



AgEcon SEARCH
RESEARCH IN AGRICULTURAL & APPLIED ECONOMICS

The World's Largest Open Access Agricultural & Applied Economics Digital Library

This document is discoverable and free to researchers across the globe due to the work of AgEcon Search.

Help ensure our sustainability.

Give to AgEcon Search

AgEcon Search

<http://ageconsearch.umn.edu>

aesearch@umn.edu

*Papers downloaded from **AgEcon Search** may be used for non-commercial purposes and personal study only. No other use, including posting to another Internet site, is permitted without permission from the copyright owner (not AgEcon Search), or as allowed under the provisions of Fair Use, U.S. Copyright Act, Title 17 U.S.C.*

No endorsement of AgEcon Search or its fundraising activities by the author(s) of the following work or their employer(s) is intended or implied.

CO

Working Paper

86-1

GIANNINI FOUNDATION OF
AGRICULTURAL ECONOMICS
LIBRARY

OCT 1 1986

WITHDRAWN

Enterprise Budgets For
Livestock Businesses that Use
Bureau of Land Management Grazing Land

by
C. Kerry Gee, Stephen V. Gleason,
David J. Mayhoffer and Kenneth J. Sutter*

ANRE Working Paper WP:86-1
Revised August, 1986



Colorado State University
Department of Agricultural
and Natural Resource Economics

RECEIVED

SEP 24 1986

Enterprise Budgets For
Livestock Businesses that Use
Bureau of Land Management Grazing Land

by
C. Kerry Gee, Stephen V. Gleason,
David J. Mayhoffer and Kenneth J. Sutter*

ANRE Working Paper WP:86-1
2 Revised August, 1986

* Gee is an Agricultural Economist, Economic Research Service, USDA, and Faculty Affiliate, Agricultural and Natural Resource Economics Department, Colorado State University; others are Research Assistants from the Agricultural and Natural Resource Economics Department, Colorado State University.

The Working Paper Reports are outlets for preliminary research findings and other activities in process to allow for timely dissemination of results. Such material has only been subjected to an informal professional review because of the preliminary nature of the results. This paper was prepared for the Economic Research Service, U.S. Department of Agriculture. All opinions, conclusions or recommendations are those of the authors and do not necessarily represent those of the supporting institutions. Comments and/or requests for copies should be addressed to the senior author.

Working Paper WP:86-1
Department of Agricultural and Natural Resource Economics
Colorado State University
Fort Collins, Colorado 80523
Revised August, 1986

Enterprise Budgets for Livestock Businesses that Use Bureau of Land Management Grazing Land by C. Kerry Gee, National Economics Division, Economic Research Service, U.S. Department of Agriculture, stationed at Colorado State University.

ABSTRACT Cow-calf and sheep enterprise inputs, production, costs, and returns are estimated for ranches with Bureau of Land Management grazing permits using 1982 as a base year. Budgets represent different cow and sheep herd sizes in grazing areas of the western United States.

Keywords: Beef cows, sheep costs and returns, Federal rangeland

NOTE: The budgets represented in this report are different in methodology than the official published ERS estimates of livestock cost of production. The treatment of interest expense on fixed assets, costing of fixed assets, and an allocation of returns to economic factors are the main areas of difference. Gross returns and most cash costs are same in both methodologies. These budgets were prepared per Forest Service/Bureau of Land Management contract specifications concerning the use of a prior ERS methodology to be consistent with previously submitted contract work to FS/BLM. For discussion of the current ERS methodology, see Economic Indicators of the Farm Sector: Costs of Production, 1982, USDA-ERS, ECIFS 2-3, December, 1983.

Contents

Beef cow budgets

Arizona	Table 1- 10
California	Table 11- 17
Colorado	Table 18- 38
Idaho	Table 39- 72
Montana	Table 73- 90
Nevada	Table 91-117
New Mexico	Table 118-133
Oregon	Table 134-153
Utah	Table 154-190
Wyoming	Table 191-205

Sheep budgets

Colorado	Table 206-210
Idaho	Table 211-220
Montana	Table 221
Nevada	Table 222-224A
New Mexico	Table 225-226
Utah	Table 227-237
Wyoming	Table 238-242

Footnotes

Introduction

The livestock budgets in this report were prepared through a cooperative effort of the Economic Research Service, U.S. Department of Agriculture and the Agricultural and Natural Resource Economics Department, Colorado State University. Data collection and tabulation was financed through contracts with the Forest Service, U.S. Department of Agriculture and Bureau of Land Management, U.S. Department of the Interior. The project began in October 1979 and ended September 1984.

The detailed methodology used for data collection and budget construction is reported in Technical Bulletin 143, Estimating Economic Impacts of Adjustments in Grazing on Federal Lands and Estimating Federal Rangeland Forage Values published by the Colorado State University Experiment Station in 1981.

Data used in constructing the budgets are from sample surveys conducted by the Economic Research Service and from panels of producers with grazing permits in the area represented by the budgets. Information on production such as calving rates, death loss, market weights, numbers of animals sold and selling time was obtained from the producer panels. Physical feed inputs other than public grazing were also from this source. Seasons and quantities of federal land use were provided by the public land agency. All input and market prices were from published USDA sources except state land lease rates which were provided by state agencies. Labor and the cost of all items reported in dollars only are from survey data.

The budget format was designed to present as much detail as possible of the assumptions regarding production, physical inputs, costs and prices. A lack of machinery, equipment and facilities inventories is the major deficiency. Feed sources are listed by month so dependency on federal grazing is easily identified. Footnotes to the budgets appear at the end of the report.

Table 1--Beef cow enterprises with less than 149 cows, Hualapai-Aquarius BLM area, West-Central Arizona, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow
Production:							Cash costs--Continued						
Bred cows 1/	Head	67	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--
Annual cow loss	Head	5	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--
Cows culled	Head	7	--	--	--	--	Corn Silage	Ton	--	--	--	--	--
Calves born alive	Head	37	--	--	--	--	Salt and mineral	Cwt	23.5	--	4.88	115	1.72
Calves lost birth to weaning	Head	3	--	--	--	--	Veterinary & medicine	Dol	--	--	--	374	5.58
Steer calves weaned	Head	17	--	--	--	--	Hired trucking	Dol	--	--	--	118	1.76
Sold as weaners	Head	--	--	--	--	--	Marketing 6/	Dol	--	--	--	352	5.25
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	744	11.10
Sold as yearlings	Head	17	--	--	--	--	Hired labor	Hrs	284.0	--	4.82	1,369	20.43
Heifer calves weaned	Head	18	--	--	--	--	Fuel and lubricants	Dol	--	--	--	974	14.54
Sold as weaners	Head	--	--	--	--	--	Repairs	Dol	--	--	--	616	9.19
Lost after weaning	Head	1	--	--	--	--	Taxes 8/	Dol	--	--	--	99	1.48
Sold as yearlings	Head	5	--	--	--	--	Insurance	Dol	--	--	--	322	4.81
Kept for herd replacement 2/	Head	12	--	--	--	--	Interest on operating capital 9/	Dol	3,461.23	--	0.15	512	7.64
Bulls	Head	7	--	--	--	--	Total cash costs	Dol	--	--	--	8,240	122.99
Sales:							Other costs:						
Steer calves	Head	--	--	--	--	--	Family labor 10/	Hrs	499.0	--	4.82	2,405	35.90
Heifer calves	Head	--	--	--	--	--	Capital replacement 11/	Dol	--	--	--	3,349	49.99
Yearling steers	Head	17	510	65.25	5,657	--	Interest on investment other than land 13/	Dol	--	--	--	6,959	103.87
Yearling heifers	Head	5	480	55.00	1,320	--	Interest on land 13/	Dol	--	--	--	12,713	189.75
Cull cows	Head	7	700	40.72	1,995	--	Total other costs	Dol	--	--	--	20,953	312.73
Total sales	Dol	--	--	--	8,972	133.91	Total all costs	Dol	--	--	--	--	--
Cash costs:							Return above cash costs:						
Federal grazing fees 3/	AM	820.0	--	1.86	1,525	22.76	and family labor	Dol	--	--	--	-1,673	-24.97
Private pasture lease	AUM	141.3	--	6.26	885	13.21	Return to total investment 14/	Dol	--	--	--	-5,022	-74.96
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-11,981	-178.82
State land lease	AUM	230.6	--	1.02	235	3.51							
Irrigated pasture	AUM	--	--	--	--	--							
Hay produced	Ton	--	--	--	--	--							
Hay purchased	Ton	--	--	--	--	--							
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Feed source:													
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	--
Bureau of Land Management 16/	AM	76.0	76.0	76.0	76.0	61.0	61.0	61.0	61.0	61.0	59.0	76.0	76.0
Pasture rent/Tease 17/	AUM	5.8	6.4	5.8	6.3	16.2	17.6	19.1	19.5	19.6	13.8	5.4	5.8
State land lease	AUM	9.5	10.4	9.4	10.3	26.4	28.7	31.2	31.8	31.8	22.7	8.9	9.5
Deeded rangeland 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Hay	Ton	--	--	--	--	--	--	--	--	--	--	--	--
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	--
Marketing month:													
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	--	--
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	--	--
Yearling steers	Head	--	--	--	--	17.0	--	--	--	--	--	--	--
Yearling heifers	Head	--	--	--	--	5.0	--	--	--	--	--	--	--
Cull cows	Head	--	--	--	--	7.0	--	--	--	--	--	--	--

Table 2--Beef cow enterprises with 150-299 cows, Hualapai-Aquarius BLM Area, West-Central Arizona, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																										
Production:							Cash costs--Continued																																																																																																																																																																																																																																																
Bred cows 1/	Head	212	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Annual cow loss	Head	8	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																										
Cows culled	Head	33	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Calves born alive	Head	131	--	--	--	--	Salt and mineral	Cwt	74.2	--	4.88	362	1.71																																																																																																																																																																																																																																										
Calves lost birth to weaning	Head	7	--	--	--	--	Veterinary & medicine	Dol	--	--	--	666	3.14																																																																																																																																																																																																																																										
Steer calves weaned	Head	62	--	--	--	--	Hired trucking	Dol	--	--	--	91	0.43																																																																																																																																																																																																																																										
Sold as weaners	Head	--	--	--	--	--	Marketing 6/	Dol	--	--	--	697	3.29																																																																																																																																																																																																																																										
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	2,745	12.95																																																																																																																																																																																																																																										
Sold as yearlings	Head	62	--	--	--	--	Hired labor	Hrs	1,354.5	--	4.82	6,529	30.80																																																																																																																																																																																																																																										
Heifer calves weaned	Head	62	--	--	--	--	Fuel and lubricants	Dol	--	--	--	1,641	7.74																																																																																																																																																																																																																																										
Sold as weaners	Head	--	--	--	--	--	Repairs	Dol	--	--	--	1,540	7.27																																																																																																																																																																																																																																										
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	207	0.98																																																																																																																																																																																																																																										
Sold as yearlings	Head	21	--	--	--	--	Insurance	Dol	--	--	--	967	4.56																																																																																																																																																																																																																																										
Kept for herd replacement 2/	Head	41	--	--	--	--	Interest on operating capital 9/	Dol	11,271.7	--	0.15	1,668	7.87																																																																																																																																																																																																																																										
Bulls	Head	21	--	--	--	--	Total cash costs	Dol	--	--	--	27,273	128.65																																																																																																																																																																																																																																										
Sales:							Other costs:																																																																																																																																																																																																																																																
Steer calves	Head	--	--	--	--	--	Family labor 10/	Hrs	2,492.0	--	4.82	12,011	56.66																																																																																																																																																																																																																																										
Heifer calves	Head	--	--	--	--	--	Capital replacement 11/	Dol	--	--	--	8,135	38.37																																																																																																																																																																																																																																										
Yearling steers	Head	62	490	65.50	19,899	--	Interest on investment other than land 13/	Dol	--	--	--	20,636	97.34																																																																																																																																																																																																																																										
Yearling heifers	Head	21	417	55.00	4,816	--	Interest on land 13/	Dol	--	--	--	--	--																																																																																																																																																																																																																																										
Cull cows	Head	33	680	40.72	9,138	--	Total other costs	Dol	--	--	--	40,782	192.37																																																																																																																																																																																																																																										
Total sales	Dol	--	--	--	33,853	159.68	Total all costs	Dol	--	--	--	68,055	321.01																																																																																																																																																																																																																																										
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																
Federal grazing fees 3/	AM	2,591.0	--	1.86	4,819	22.73	Return above cash costs and family labor investment 14/	Dol	--	--	--	-5,431	-25.62																																																																																																																																																																																																																																										
Private pasture lease	AUM	772.7	--	6.26	4,837	22.82	Return to land 15/	Dol	--	--	--	-34,202	-161.33																																																																																																																																																																																																																																										
Other pasture lease 4/	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
State land lease	AUM	494.0	--	1.02	504	2.38																																																																																																																																																																																																																																																	
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
Hay produced	Ton	--	--	--	--	--																																																																																																																																																																																																																																																	
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>243.0</td> <td>243.0</td> <td>243.0</td> <td>243.0</td> <td>243.0</td> <td>183.0</td> <td>183.0</td> <td>183.0</td> <td>158.0</td> <td>243.0</td> <td>243.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>31.1</td> <td>32.8</td> <td>30.7</td> <td>33.0</td> <td>46.7</td> <td>102.4</td> <td>109.8</td> <td>113.4</td> <td>100.4</td> <td>27.5</td> <td>31.3</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>19.9</td> <td>20.9</td> <td>19.7</td> <td>21.1</td> <td>29.8</td> <td>65.5</td> <td>70.2</td> <td>72.5</td> <td>64.2</td> <td>17.5</td> <td>19.9</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Marketing month:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>62.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>21.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>33.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management 16/	AM	243.0	243.0	243.0	243.0	243.0	183.0	183.0	183.0	158.0	243.0	243.0	Pasture rent/lease 17/	AUM	31.1	32.8	30.7	33.0	46.7	102.4	109.8	113.4	100.4	27.5	31.3	State land lease	AUM	19.9	20.9	19.7	21.1	29.8	65.5	70.2	72.5	64.2	17.5	19.9	Deeded rangeland 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Hay	Ton	--	--	--	--	--	--	--	--	--	--	--	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	--	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	--	Yearling steers	Head	--	--	--	--	62.0	--	--	--	--	--	--	Yearling heifers	Head	--	--	--	--	21.0	--	--	--	--	--	--	Cull cows	Head	--	--	--	--	33.0	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																							
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Bureau of Land Management 16/	AM	243.0	243.0	243.0	243.0	243.0	183.0	183.0	183.0	158.0	243.0	243.0																																																																																																																																																																																																																																											
Pasture rent/lease 17/	AUM	31.1	32.8	30.7	33.0	46.7	102.4	109.8	113.4	100.4	27.5	31.3																																																																																																																																																																																																																																											
State land lease	AUM	19.9	20.9	19.7	21.1	29.8	65.5	70.2	72.5	64.2	17.5	19.9																																																																																																																																																																																																																																											
Deeded rangeland 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Hay	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																							
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Yearling steers	Head	--	--	--	--	62.0	--	--	--	--	--	--																																																																																																																																																																																																																																											
Yearling heifers	Head	--	--	--	--	21.0	--	--	--	--	--	--																																																																																																																																																																																																																																											
Cull cows	Head	--	--	--	--	33.0	--	--	--	--	--	--																																																																																																																																																																																																																																											

Table 3--Beef cow enterprises with 300 or more cows, Hualapai-Aquarius BLM Area, West-Central Arizona, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																										
Production:							Cash costs--Continued																																																																																																																																																																																																																																																
Bred cows 1/	Head	788	--	--	--	--	Protein supplement 5/	Ton	9.1	--	232.80	2,118	2.69																																																																																																																																																																																																																																										
Annual cow loss	Head	32	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																										
Cows culled	Head	110	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Calves born alive	Head	489	--	--	--	--	Salt and mineral	Cwt	275.8	--	4.88	1,346	1.71																																																																																																																																																																																																																																										
Calves lost birth to weaning	Head	24	--	--	--	--	Veterinary & medicine	Dol	--	--	--	3,050	3.87																																																																																																																																																																																																																																										
Steer calves weaned	Head	232	--	--	--	--	Hired trucking	Dol	--	--	--	2,009	2.55																																																																																																																																																																																																																																										
Sold as weaners	Head	--	--	--	--	--	Marketing 6/	Dol	--	--	--	2,057	2.61																																																																																																																																																																																																																																										
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	4,870	6.18																																																																																																																																																																																																																																										
Sold as yearlings	Head	232	--	--	--	--	Hired labor	Hrs	7,208.5	--	4.82	34,745	44.09																																																																																																																																																																																																																																										
Heifer calves weaned	Head	257	--	--	--	--	Fuel and lubricants	Dol	--	--	--	3,936	4.99																																																																																																																																																																																																																																										
Sold as weaners	Head	--	--	--	--	--	Repairs	Dol	--	--	--	3,861	4.90																																																																																																																																																																																																																																										
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	585	.74																																																																																																																																																																																																																																										
Sold as yearlings	Head	115	--	--	--	--	Insurance	Dol	--	--	--	3,547	4.50																																																																																																																																																																																																																																										
Kept for herd replacement 2/	Head	142	--	--	--	--	Interest on operating capital 9/	Dol	51,726.81	--	0.15	7,656	9.72																																																																																																																																																																																																																																										
Bulls	Head	79	--	--	--	--	Total cash costs	Dol	--	--	--	121,003	153.56																																																																																																																																																																																																																																										
Sales:							Other costs:																																																																																																																																																																																																																																																
Steer calves	Head	--	--	--	--	--	Family labor 10/	Hrs	1,731.0	--	4.82	8,343	10.59																																																																																																																																																																																																																																										
Heifer calves	Head	--	--	--	--	--	Capital replacement 11/	Dol	--	--	--	27,951	35.47																																																																																																																																																																																																																																										
Yearling steers	Head	232.0	516	65.25	78,112	--	Interest on investment other than land 13/	Dol	--	--	--	74,523	94.57																																																																																																																																																																																																																																										
Yearling heifers	Head	115	437	55.00	27,640	--	Interest on land 13/	Dol	--	--	--	110,817	140.63																																																																																																																																																																																																																																										
Cull cows	Head	110.0	680	40.72	30,459	--	Total other costs	Dol	--	--	--	231,822	294.19																																																																																																																																																																																																																																										
Total sales	Dol	--	--	--	136,211	172.86	Total all costs	Dol	--	--	--	--	--																																																																																																																																																																																																																																										
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																
Federal grazing fees 3/	AM	7,379.0	--	1.86	13,725	17.42	Return above cash costs and family labor	Dol	--	--	--	15,206	19.30																																																																																																																																																																																																																																										
Private pasture lease	AUM	5,712.5	--	6.26	35,760	45.38	Return to total investment 14/	Dol	--	--	--	-21,088	-26.76																																																																																																																																																																																																																																										
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-95,611	-121.33																																																																																																																																																																																																																																										
State land lease	AUM	1,706.3	--	1.02	1,740	2.21																																																																																																																																																																																																																																																	
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
Hay produced	Ton	--	--	--	--	--																																																																																																																																																																																																																																																	
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>706.0</td> <td>706.0</td> <td>706.0</td> <td>706.0</td> <td>706.0</td> <td>541.0</td> <td>541.0</td> <td>541.0</td> <td>474.0</td> <td>474.0</td> <td>639.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>291.2</td> <td>316.2</td> <td>322.7</td> <td>346.0</td> <td>423.3</td> <td>633.7</td> <td>669.9</td> <td>687.8</td> <td>748.3</td> <td>587.3</td> <td>334.2</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>87.0</td> <td>94.4</td> <td>96.4</td> <td>103.4</td> <td>126.5</td> <td>189.3</td> <td>200.1</td> <td>205.4</td> <td>223.5</td> <td>175.4</td> <td>99.8</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>2.3</td> <td>2.3</td> <td>2.3</td> <td>2.2</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Marketing month:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>232.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>115.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>110.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management 16/	AM	706.0	706.0	706.0	706.0	706.0	541.0	541.0	541.0	474.0	474.0	639.0	Pasture rent/lease 17/	AUM	291.2	316.2	322.7	346.0	423.3	633.7	669.9	687.8	748.3	587.3	334.2	State land lease	AUM	87.0	94.4	96.4	103.4	126.5	189.3	200.1	205.4	223.5	175.4	99.8	Deeded rangeland 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Hay	Ton	--	--	--	--	--	--	--	--	--	--	--	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	2.3	2.3	2.3	2.2	--	--	--	--	--	--	--	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	--	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	--	Yearling steers	Head	--	--	--	--	232.0	--	--	--	--	--	--	Yearling heifers	Head	--	--	--	--	115.0	--	--	--	--	--	--	Cull cows	Head	--	--	--	--	110.0	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																							
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Bureau of Land Management 16/	AM	706.0	706.0	706.0	706.0	706.0	541.0	541.0	541.0	474.0	474.0	639.0																																																																																																																																																																																																																																											
Pasture rent/lease 17/	AUM	291.2	316.2	322.7	346.0	423.3	633.7	669.9	687.8	748.3	587.3	334.2																																																																																																																																																																																																																																											
State land lease	AUM	87.0	94.4	96.4	103.4	126.5	189.3	200.1	205.4	223.5	175.4	99.8																																																																																																																																																																																																																																											
Deeded rangeland 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Hay	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Protein supplement	Ton	2.3	2.3	2.3	2.2	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																							
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Yearling steers	Head	--	--	--	--	232.0	--	--	--	--	--	--																																																																																																																																																																																																																																											
Yearling heifers	Head	--	--	--	--	115.0	--	--	--	--	--	--																																																																																																																																																																																																																																											
Cull cows	Head	--	--	--	--	110.0	--	--	--	--	--	--																																																																																																																																																																																																																																											

Table 4--Beef cow enterprises with up to 99 cows, Lower Gila North BLM area, West-Central Arizona, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																													
Production:							Cash costs--Continued																																																																																																																																																																																																																																																			
Bred cows 1/	Head	48	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																													
Annual cow loss	Head	2	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																													
Cows culled	Head	6	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																													
Calves born alive	Head	38	--	--	--	--	Salt and mineral	Cwt	17.0	--	4.88	83	1.73																																																																																																																																																																																																																																													
Calves lost birth to weaning	Head	2	--	--	--	--	Veterinary & medicine	Dol	--	--	--	268	5.58																																																																																																																																																																																																																																													
Steer calves weaned	Head	18	--	--	--	--	Hired trucking	Dol	--	--	--	85	1.77																																																																																																																																																																																																																																													
Sold as weaners	Head	18	--	--	--	--	Marketing 6/	Dol	--	--	--	252	5.25																																																																																																																																																																																																																																													
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	820	17.08																																																																																																																																																																																																																																													
Sold as yearlings	Head	--	--	--	--	--	Hired labor	Hrs	284.0	--	4.82	1,369	28.52																																																																																																																																																																																																																																													
Heifer calves weaned	Head	18	--	--	--	--	Fuel and lubricants	Dol	--	--	--	695	14.48																																																																																																																																																																																																																																													
Sold as weaners	Head	10	--	--	--	--	Repairs	Dol	--	--	--	433	9.02																																																																																																																																																																																																																																													
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	254	5.29																																																																																																																																																																																																																																													
Sold as yearlings	Head	--	--	--	--	--	Insurance	Dol	--	--	--	215	4.48																																																																																																																																																																																																																																													
Kept for herd replacement 2/	Head	8	--	--	--	--	Interest on operating capital 9/	Dol	1,794.6	--	0.15	266	5.54																																																																																																																																																																																																																																													
Bulls	Head	3	--	--	--	--	Total cash costs	Dol	--	--	--	5,852	121.92																																																																																																																																																																																																																																													
Sales:							Other costs:																																																																																																																																																																																																																																																			
Steer calves	Head	18	420	65.67	4,965	--	Family labor 10/	Hrs	449.0	--	4.82	2,164	45.08																																																																																																																																																																																																																																													
Heifer calves	Head	10	365	56.00	2,044	--	Capital replacement 11/	Dol	--	--	--	1,938	40.38																																																																																																																																																																																																																																													
Yearling steers	Head	--	--	--	--	--	Interest on investment other than land 13/	Dol	--	--	--	4,664	97.17																																																																																																																																																																																																																																													
Yearling heifers	Head	--	--	--	--	--	Interest on land 13/	Dol	--	--	--	10,488	218.50																																																																																																																																																																																																																																													
Cull cows	Head	6	875	37.71	1,980	--	Total other costs	Dol	--	--	--	19,254	401.13																																																																																																																																																																																																																																													
Total sales	Dol	--	--	--	8,989	187.27	Total all costs	Dol	--	--	--	25,106	523.04																																																																																																																																																																																																																																													
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																			
Federal grazing fees 3/	AM	554.0	--	1.86	1,030	21.46	Return above cash costs and family labor	Dol	--	--	--	973	20.27																																																																																																																																																																																																																																													
Private pasture lease	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	-965	-20.10																																																																																																																																																																																																																																													
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-5,629	-117.27																																																																																																																																																																																																																																													
State land lease	AUM	80.0	--	1.02	82	1.71																																																																																																																																																																																																																																																				
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																				
Hay produced	Ton	--	--	--	--	--																																																																																																																																																																																																																																																				
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																				
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>56.0</td> <td>55.0</td> <td>48.0</td> <td>45.0</td> <td>41.0</td> <td>39.0</td> <td>39.0</td> <td>39.0</td> <td>41.0</td> <td>41.0</td> <td>55.0</td> <td>55.0</td> </tr> <tr> <td>Pasture rent/Tease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>24.0</td> <td>23.0</td> <td>20.0</td> <td>13.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>8.0</td> <td>11.0</td> <td>18.0</td> <td>23.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>18.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>10.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>6.0</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management 16/	AM	56.0	55.0	48.0	45.0	41.0	39.0	39.0	39.0	41.0	41.0	55.0	55.0	Pasture rent/Tease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	State land lease	AUM	--	--	--	--	--	24.0	23.0	20.0	13.0	--	--	Deeded rangeland 17/	AUM	--	--	8.0	11.0	18.0	23.0	--	--	--	--	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Hay	Ton	--	--	--	--	--	--	--	--	--	--	--	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	18.0	--	--	Heifer calves	Head	--	--	--	--	--	--	--	--	10.0	--	--	Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	--	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	6.0	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																														
Feed source:																																																																																																																																																																																																																																																										
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																														
Bureau of Land Management 16/	AM	56.0	55.0	48.0	45.0	41.0	39.0	39.0	39.0	41.0	41.0	55.0	55.0																																																																																																																																																																																																																																													
Pasture rent/Tease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																														
State land lease	AUM	--	--	--	--	--	24.0	23.0	20.0	13.0	--	--																																																																																																																																																																																																																																														
Deeded rangeland 17/	AUM	--	--	8.0	11.0	18.0	23.0	--	--	--	--	--																																																																																																																																																																																																																																														
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																														
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																														
Hay	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																														
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																														
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																														
Marketing month:																																																																																																																																																																																																																																																										
Steer calves	Head	--	--	--	--	--	--	--	--	18.0	--	--																																																																																																																																																																																																																																														
Heifer calves	Head	--	--	--	--	--	--	--	--	10.0	--	--																																																																																																																																																																																																																																														
Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																														
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																														
Cull cows	Head	--	--	--	--	--	--	--	--	6.0	--	--																																																																																																																																																																																																																																														

Table 5--Beef cow enterprises with 100-199 cows, Lower Gila North BLM area, West-Central Arizona, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																												
Production:							Cash costs--Continued																																																																																																																																																																																																																																																		
Bred cows 1/	Head	129	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																												
Annual cow loss	Head	6	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																												
Cows culled	Head	15	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																												
Calves born alive	Head	98	--	--	--	--	Salt and mineral	Cwt	45.0	--	4.88	220	1.71																																																																																																																																																																																																																																												
Calves lost birth to weaning	Head	5	--	--	--	--	Veterinary & medicine:	Dol	--	--	--	405	3.14																																																																																																																																																																																																																																												
Steer calves weaned	Head	46	--	--	--	--	Hired trucking	Dol	--	--	--	55	.43																																																																																																																																																																																																																																												
Sold as weaners	Head	46	--	--	--	--	Marketing 6/	Dol	--	--	--	424	3.29																																																																																																																																																																																																																																												
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	1,670	12.95																																																																																																																																																																																																																																												
Sold as yearlings	Head	--	--	--	--	--	Hired labor	Hrs	1,355.0	--	4.82	6,531	50.63																																																																																																																																																																																																																																												
Heifer calves weaned	Head	47	--	--	--	--	Fuel and lubricants	Dol	--	--	--	1,028	7.97																																																																																																																																																																																																																																												
Sold as weaners	Head	26	--	--	--	--	Repairs	Dol	--	--	--	968	7.50																																																																																																																																																																																																																																												
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	1,466	11.36																																																																																																																																																																																																																																												
Sold as yearlings	Head	--	--	--	--	--	Insurance	Dol	--	--	--	555	4.30																																																																																																																																																																																																																																												
Kept for herd replacement 2/	Head	21	--	--	--	--	Interest on operating capital 9/	Dol	5,692.7	--	0.15	843	6.53																																																																																																																																																																																																																																												
Bulls	Head	9	--	--	--	--	Total cash costs	Dol	--	--	--	16,788	130.14																																																																																																																																																																																																																																												
Sales:							Other costs:																																																																																																																																																																																																																																																		
Steer calves	Head	46.0	420	65.67	12,687	--	Family labor 10/	Hrs	2,495.0	--	4.82	12,026	93.22																																																																																																																																																																																																																																												
Heifer calves	Head	26.0	365	56.00	5,314	--	Capital replacement 11/	Dol	--	--	--	4,306	33.38																																																																																																																																																																																																																																												
Yearling steers	Head	--	--	--	--	--	Interest on investment other than land 13/	Dol	--	--	--	12,029	93.25																																																																																																																																																																																																																																												
Yearling heifers	Head	--	--	--	--	--	Interest on land 13/	Dol	--	--	--	76,119	590.07																																																																																																																																																																																																																																												
Cull cows	Head	15.0	875	37.71	4,949	--	Total other costs	Dol	--	--	--	104,480	809.92																																																																																																																																																																																																																																												
Total sales	Dol	--	--	--	22,950	177.91	Total all costs	Dol	--	--	--	121,268	940.06																																																																																																																																																																																																																																												
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																		
Federal grazing fees 3/	AM	1,341.0	--	1.86	2,494	19.33	Return above cash costs:	Dol	--	--	--	6,162	47.77																																																																																																																																																																																																																																												
Private pasture lease	AUM	--	--	--	--	--	Return above cash costs: and family labor	Dol	--	--	--	-5,864	-45.46																																																																																																																																																																																																																																												
Other pasture lease 4/	AUM	--	--	--	--	--	Return to total	Dol	--	--	--	-10,170	-78.84																																																																																																																																																																																																																																												
State land lease	AUM	126.0	--	1.02	129	1.00	Investment 14/	Dol	--	--	--	-22,199	-172.09																																																																																																																																																																																																																																												
Irrigated pasture	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	--	--																																																																																																																																																																																																																																												
Hay produced	Ton	--	--	--	--	--																																																																																																																																																																																																																																																			
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																			
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>149.0</td> <td>148.0</td> <td>148.0</td> <td>94.0</td> <td>87.0</td> <td>81.0</td> <td>81.0</td> <td>87.0</td> <td>87.0</td> <td>148.0</td> <td>150.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>18.0</td> <td>18.0</td> <td>18.0</td> <td>18.0</td> <td>18.0</td> <td>18.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>52.0</td> <td>65.0</td> <td>79.0</td> <td>81.0</td> <td>83.0</td> <td>70.0</td> <td>52.0</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>46.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>26.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>15.0</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management 16/	AM	149.0	148.0	148.0	94.0	87.0	81.0	81.0	87.0	87.0	148.0	150.0	Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	State land lease	AUM	--	--	--	18.0	18.0	18.0	18.0	18.0	18.0	--	--	Deeded rangeland 17/	AUM	--	--	--	52.0	65.0	79.0	81.0	83.0	70.0	52.0	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Hay	Ton	--	--	--	--	--	--	--	--	--	--	--	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	46.0	--	--	Heifer calves	Head	--	--	--	--	--	--	--	--	26.0	--	--	Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	--	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	15.0	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																													
Feed source:																																																																																																																																																																																																																																																									
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Bureau of Land Management 16/	AM	149.0	148.0	148.0	94.0	87.0	81.0	81.0	87.0	87.0	148.0	150.0																																																																																																																																																																																																																																													
Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
State land lease	AUM	--	--	--	18.0	18.0	18.0	18.0	18.0	18.0	--	--																																																																																																																																																																																																																																													
Deeded rangeland 17/	AUM	--	--	--	52.0	65.0	79.0	81.0	83.0	70.0	52.0	--																																																																																																																																																																																																																																													
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Hay	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Marketing month:																																																																																																																																																																																																																																																									
Steer calves	Head	--	--	--	--	--	--	--	--	46.0	--	--																																																																																																																																																																																																																																													
Heifer calves	Head	--	--	--	--	--	--	--	--	26.0	--	--																																																																																																																																																																																																																																													
Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Cull cows	Head	--	--	--	--	--	--	--	--	15.0	--	--																																																																																																																																																																																																																																													

Table 6--Beef cow enterprises with 200 or more cows, Lower Gila North BLM area, West-Central Arizona, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow
Production:							Cash costs--Continued						
Bred cows 1/	Head	460	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--
Annual cow loss	Head	18	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--
Cows culled	Head	51	--	--	--	--	Corn Silage	Ton	--	--	--	--	--
Calves born alive	Head	322	--	--	--	--	Salt and mineral	Cwt	161.0	--	4.88	786	1.71
Calves lost birth to weaning	Head	19	--	--	--	--	Veterinary & medicine	Dol	--	--	--	1,780	3.87
Steer calves weaned	Head	151	--	--	--	--	Hired trucking	Dol	--	--	--	1,173	2.55
Sold as weaners	Head	151	--	--	--	--	Marketing 6/	Dol	--	--	--	1,201	2.61
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	4,843	10.53
Sold as yearlings	Head	--	--	--	--	--	Hired labor	Hrs	7,208.0	--	4.82	34,743	75.53
Heifer calves weaned	Head	152	--	--	--	--	Fuel and lubricants	Dol	--	--	--	1,635	3.56
Sold as weaners	Head	83	--	--	--	--	Repairs	Dol	--	--	--	1,875	4.08
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	2,652	5.77
Sold as yearlings	Head	--	--	--	--	--	Insurance	Dol	--	--	--	1,910	4.15
Kept for herd replacement 2/	Head	69	--	--	--	--	Interest on operating capital 9/	Dol	25,061.3	--	0.15	3,709	8.06
Bulls	Head	31	--	--	--	--	Total cash costs	Dol	--	--	--	66,435	144.42
Sales:							Other costs:						
Steer calves	Head	151	380	67.00	38,445	--	Family labor 10/	Hrs	1,731.0	--	4.82	8,343	18.14
Heifer calves	Head	82	360	56.00	16,733	--	Capital replacement 11/	Dol	--	--	--	12,348	26.84
Yearling steers	Head	--	--	--	--	--	Interest on investment other than land 13/	Dol	--	--	--	40,262	87.53
Yearling heifers	Head	--	--	--	--	--	Interest on land 13/	Dol	--	--	--	134,676	292.77
Cull cows	Head	51	850	37.71	16,347	--	Total other costs	Dol	--	--	--	195,629	425.28
Total sales	Dol	--	--	--	71,525	155.49	Total all costs	Dol	--	--	--	262,064	569.70
Cash costs:							Return above cash costs:						
Federal grazing fees 3/	AM	5,270.0	--	1.86	9,802	21.31	Return above cash costs and family labor	Dol	--	--	--	5,090	11.07
Private pasture lease	AUM	--	--	--	--	--	Return above cash costs	Dol	--	--	--	-3,253	-7.07
Other pasture lease 4/	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	-15,601	-33.92
State land lease	AUM	320.0	--	1.02	326	0.71	Return to land 15/	Dol	--	--	--	-55,863	-121.44
Irrigated pasture	AUM	--	--	--	--	--							
Hay produced	Ton	--	--	--	--	--							
Hay purchased	Ton	--	--	--	--	--							
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Feed source:													
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	--
Bureau of Land Management 16/	AM	530.0	526.0	464.0	426.0	369.0	369.0	369.0	369.0	396.0	396.0	527.0	529.0
Pasture rent/Lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
State land lease	AUM	--	--	40.0	40.0	40.0	40.0	40.0	40.0	40.0	40.0	--	--
Deeded rangeland 17/	AUM	--	--	29.0	80.0	130.0	180.0	187.0	189.0	148.0	89.0	--	--
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Hay	Ton	--	--	--	--	--	--	--	--	--	--	--	--
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	--
Marketing month:													
Steer calves	Head	--	--	--	--	--	--	--	--	--	151.0	--	--
Heifer calves	Head	--	--	--	--	--	--	--	--	--	83.0	--	--
Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--	--
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	--	--	--
Cull cows	Head	--	--	--	--	--	--	--	--	--	51.0	--	--

Table 7--Beef cow enterprises of all sizes, Lower Gila North BLM Area, West Central Arizona, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																												
Production:							Cash costs--Continued																																																																																																																																																																																																																																																		
Bred cows 1/	Head	175	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																												
Annual cow loss	Head	7	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--																																																																																																																																																																																																																																												
Cows culled	Head	23	--	--	--	--	Other feed	Ton	--	--	--	--	--																																																																																																																																																																																																																																												
Calves born alive	Head	109	--	--	--	--	Salt and mineral	Cwt	61.0	--	4.88	298	1.70																																																																																																																																																																																																																																												
Calves lost birth to weaning	Head	5	--	--	--	--	Veterinary & medicine	Dol	--	--	--	550	3.14																																																																																																																																																																																																																																												
Steer calves weaned	Head	52	--	--	--	--	Hired trucking	Dol	--	--	--	75	0.43																																																																																																																																																																																																																																												
Sold as weaners	Head	39	--	--	--	--	Marketing 6/	Dol	--	--	--	575	3.29																																																																																																																																																																																																																																												
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	2,266	12.95																																																																																																																																																																																																																																												
Sold as yearlings	Head	13	--	--	--	--	Hired labor	Hrs	1,355.0	--	4.82	6,531	37.32																																																																																																																																																																																																																																												
Heifer calves weaned	Head	52	--	--	--	--	Fuel and lubricants	Dol	--	--	--	1,370	7.83																																																																																																																																																																																																																																												
Sold as weaners	Head	17	--	--	--	--	Repairs	Dol	--	--	--	1,260	7.20																																																																																																																																																																																																																																												
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	367	2.10																																																																																																																																																																																																																																												
Sold as yearlings	Head	5	--	--	--	--	Insurance	Dol	--	--	--	798	4.56																																																																																																																																																																																																																																												
Kept for herd replacement 2/	Head	30	--	--	--	--	Interest on operating capital 9/	Dol	6,873.7	--	0.15	1,017	5.81																																																																																																																																																																																																																																												
Bulls	Head	18	--	--	--	--	Total cash costs	Dol	--	--	--	19,753	112.87																																																																																																																																																																																																																																												
Sales:							Other costs:																																																																																																																																																																																																																																																		
Steer calves	Head	39	490	65.67	12,550	--	Family labor 10/	Hrs	2,492.0	--	4.82	12,011	68.63																																																																																																																																																																																																																																												
Heifer calves	Head	17	417	54.60	3,871	--	Capital replacement 11/	Dol	--	--	--	6,805	38.89																																																																																																																																																																																																																																												
Yearling steers	Head	13	598	63.05	4,902	--	Interest on investment other than land 13/	Dol	--	--	--	16,977	97.01																																																																																																																																																																																																																																												
Yearling heifers	Head	5	575	54.06	1,554	--	Interest on land 13/	Dol	--	--	--	11,327	64.73																																																																																																																																																																																																																																												
Cull cows	Head	23	875	37.71	7,589	--	Total other costs	Dol	--	--	--	47,120	269.26																																																																																																																																																																																																																																												
Total sales	Dol	--	--	--	30,466	174.09	Total all costs	Dol	--	--	--	66,873	382.13																																																																																																																																																																																																																																												
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																		
Federal grazing fees 3/	AM	2,462.0	--	1.86	4,579	26.17	Return above cash costs and family labor	Dol	--	--	--	10,713	61.22																																																																																																																																																																																																																																												
Private pasture lease	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	-1,298	-7.42																																																																																																																																																																																																																																												
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-8,103	-46.30																																																																																																																																																																																																																																												
State land lease	AUM	66.0	--	1.02	67	0.38																																																																																																																																																																																																																																																			
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																			
Hay produced	Ton	--	--	--	--	--																																																																																																																																																																																																																																																			
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																			
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>219.0</td> <td>218.0</td> <td>213.0</td> <td>214.0</td> <td>205.0</td> <td>191.0</td> <td>191.0</td> <td>193.0</td> <td>191.0</td> <td>216.0</td> <td>220.0</td> </tr> <tr> <td>Pasture rent 7/Tease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>9.0</td> <td>14.0</td> <td>14.0</td> <td>14.0</td> <td>15.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>17.0</td> <td>21.0</td> <td>23.0</td> <td>4.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>39.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>17.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>13.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>5.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>23.0</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management 16/	AM	219.0	218.0	213.0	214.0	205.0	191.0	191.0	193.0	191.0	216.0	220.0	Pasture rent 7/Tease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	State land lease	AUM	--	--	--	--	9.0	14.0	14.0	14.0	15.0	--	--	Deeded rangeland 17/	AUM	--	--	--	--	--	17.0	21.0	23.0	4.0	--	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Hay	Ton	--	--	--	--	--	--	--	--	--	--	--	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	39.0	--	--	Heifer calves	Head	--	--	--	--	--	--	--	--	17.0	--	--	Yearling steers	Head	--	--	--	--	--	--	--	--	13.0	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	5.0	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	23.0	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																													
Feed source:																																																																																																																																																																																																																																																									
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Bureau of Land Management 16/	AM	219.0	218.0	213.0	214.0	205.0	191.0	191.0	193.0	191.0	216.0	220.0																																																																																																																																																																																																																																													
Pasture rent 7/Tease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
State land lease	AUM	--	--	--	--	9.0	14.0	14.0	14.0	15.0	--	--																																																																																																																																																																																																																																													
Deeded rangeland 17/	AUM	--	--	--	--	--	17.0	21.0	23.0	4.0	--	--																																																																																																																																																																																																																																													
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Hay	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Marketing month:																																																																																																																																																																																																																																																									
Steer calves	Head	--	--	--	--	--	--	--	--	39.0	--	--																																																																																																																																																																																																																																													
Heifer calves	Head	--	--	--	--	--	--	--	--	17.0	--	--																																																																																																																																																																																																																																													
Yearling steers	Head	--	--	--	--	--	--	--	--	13.0	--	--																																																																																																																																																																																																																																													
Yearling heifers	Head	--	--	--	--	--	--	--	--	5.0	--	--																																																																																																																																																																																																																																													
Cull cows	Head	--	--	--	--	--	--	--	--	23.0	--	--																																																																																																																																																																																																																																													

Table 8--Beef cow enterprises with up to 99 cows, Sam Simon BLM area, Southeastern Arizona, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																													
Production:							Cash costs--Continued																																																																																																																																																																																																																																																			
Bred cows 1/	Head	34	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																													
Annual cow loss	Head	1	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																													
Cows culled	Head	5	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																													
Calves born alive	Head	28	--	--	--	--	Salt and mineral	Cwt	11.9	--	4.88	58	1.71																																																																																																																																																																																																																																													
Calves lost birth to weaning	Head	1	--	--	--	--	Veterinary & medicine	Dol	--	--	--	190	5.59																																																																																																																																																																																																																																													
Steer calves weaned	Head	13	--	--	--	--	Hired trucking	Dol	--	--	--	60	1.77																																																																																																																																																																																																																																													
Sold as weaners	Head	13	--	--	--	--	Marketing 6/	Dol	--	--	--	179	5.27																																																																																																																																																																																																																																													
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	581	17.09																																																																																																																																																																																																																																													
Sold as yearlings	Head	--	--	--	--	--	Hired labor	Hrs	144.0	--	4.82	694	20.41																																																																																																																																																																																																																																													
Heifer calves weaned	Head	14	--	--	--	--	Fuel and lubricants	Dol	--	--	--	610	17.94																																																																																																																																																																																																																																													
Sold as weaners	Head	8	--	--	--	--	Repairs	Dol	--	--	--	477	14.03																																																																																																																																																																																																																																													
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	84	2.47																																																																																																																																																																																																																																													
Sold as yearlings	Head	--	--	--	--	--	Insurance	Dol	--	--	--	154	4.53																																																																																																																																																																																																																																													
Kept for herd replacement 2/	Head	6	--	--	--	--	Interest on operating capital 9/	Dol	1,264.5	--	0.15	187	5.50																																																																																																																																																																																																																																													
Bulls	Head	2	--	--	--	--	Total cash costs	Dol	--	--	--	4,116	121.06																																																																																																																																																																																																																																													
Sales:							Other costs:																																																																																																																																																																																																																																																			
Steer calves	Head	13	375	71.00	3,461	--	Family labor 10/	Hrs	316.0	--	4.82	1,523	44.80																																																																																																																																																																																																																																													
Heifer calves	Head	8	350	56.00	1,568	--	Capital replacement 11/	Dol	--	--	--	1,778	52.30																																																																																																																																																																																																																																													
Yearling steers	Head	--	--	--	--	--	Interest on investment other than land 13/	Dol	--	--	--	3,684	108.35																																																																																																																																																																																																																																													
Yearling heifers	Head	--	--	--	--	--	Interest on land 13/	Dol	--	--	--	503	14.80																																																																																																																																																																																																																																													
Cull cows	Head	5	850	37.71	1,603	--	Total other costs	Dol	--	--	--	7,488	220.24																																																																																																																																																																																																																																													
Total sales	Dol	--	--	--	6,632	195.06	Total all costs	Dol	--	--	--	11,604	341.30																																																																																																																																																																																																																																													
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																			
Federal grazing fees 3/	AM	439.0	--	1.86	817	24.03	Return above cash costs and family labor	Dol	--	--	--	993	29.21																																																																																																																																																																																																																																													
Private pasture lease	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	-785	-23.09																																																																																																																																																																																																																																													
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-4,469	-131.44																																																																																																																																																																																																																																													
State land lease	AUM	24.9	--	1.02	25	0.74																																																																																																																																																																																																																																																				
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																				
Hay produced	Ton	--	--	--	--	--																																																																																																																																																																																																																																																				
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																				
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>24.0</td> <td>23.0</td> <td>23.0</td> <td>--</td> <td>25.0</td> <td>24.0</td> <td>24.0</td> <td>17.0</td> <td>18.0</td> <td>18.0</td> <td>23.0</td> <td>24.0</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>16.0</td> <td>16.0</td> <td>16.0</td> <td>16.0</td> <td>16.0</td> <td>16.0</td> <td>17.0</td> <td>17.0</td> <td>17.0</td> <td>16.0</td> <td>16.0</td> </tr> <tr> <td>Pasture rent/Tease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>10.3</td> <td>8.6</td> <td>6.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>29.2</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>13.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>8.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>5.0</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	24.0	23.0	23.0	--	25.0	24.0	24.0	17.0	18.0	18.0	23.0	24.0	Bureau of Land Management 16/	AM	16.0	16.0	16.0	16.0	16.0	16.0	17.0	17.0	17.0	16.0	16.0	Pasture rent/Tease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	State land lease	AUM	--	--	--	--	--	--	10.3	8.6	6.0	--	--	Deeded rangeland 17/	AUM	--	--	--	29.2	--	--	--	--	--	--	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Hay	Ton	--	--	--	--	--	--	--	--	--	--	--	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	13.0	--	--	Heifer calves	Head	--	--	--	--	--	--	--	--	8.0	--	--	Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	--	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	5.0	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																														
Feed source:																																																																																																																																																																																																																																																										
National Forest 16/	AM	24.0	23.0	23.0	--	25.0	24.0	24.0	17.0	18.0	18.0	23.0	24.0																																																																																																																																																																																																																																													
Bureau of Land Management 16/	AM	16.0	16.0	16.0	16.0	16.0	16.0	17.0	17.0	17.0	16.0	16.0																																																																																																																																																																																																																																														
Pasture rent/Tease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																														
State land lease	AUM	--	--	--	--	--	--	10.3	8.6	6.0	--	--																																																																																																																																																																																																																																														
Deeded rangeland 17/	AUM	--	--	--	29.2	--	--	--	--	--	--	--																																																																																																																																																																																																																																														
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																														
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																														
Hay	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																														
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																														
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																														
Marketing month:																																																																																																																																																																																																																																																										
Steer calves	Head	--	--	--	--	--	--	--	--	13.0	--	--																																																																																																																																																																																																																																														
Heifer calves	Head	--	--	--	--	--	--	--	--	8.0	--	--																																																																																																																																																																																																																																														
Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																														
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																														
Cull cows	Head	--	--	--	--	--	--	--	--	5.0	--	--																																																																																																																																																																																																																																														

Table 9--Beef cow enterprises with 100-499 cows, San Simon BLM area, Southeastern Arizona, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																										
Production:							Cash costs--Continued																																																																																																																																																																																																																																																
Bred cows 1/	Head	209	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Annual cow loss	Head	6	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																										
Cows culled	Head	24	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Calves born alive	Head	169	--	--	--	--	Salt and mineral	Cwt	73.2	--	4.88	357	1.71																																																																																																																																																																																																																																										
Calves lost birth to weaning	Head	7	--	--	--	--	Veterinary & medicine	Dol	--	--	--	656	3.14																																																																																																																																																																																																																																										
Steer calves weaned	Head	81	--	--	--	--	Hired trucking	Dol	--	--	--	90	0.43																																																																																																																																																																																																																																										
Sold as weaners	Head	81	--	--	--	--	Marketing 6/	Dol	--	--	--	688	3.29																																																																																																																																																																																																																																										
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	2,707	12.95																																																																																																																																																																																																																																										
Sold as yearlings	Head	--	--	--	--	--	Hired labor	Hrs	1,322.5	--	4.82	6,374	30.50																																																																																																																																																																																																																																										
Heifer calves weaned	Head	81	--	--	--	--	Fuel and lubricants	Dol	--	--	--	1,412	6.76																																																																																																																																																																																																																																										
Sold as weaners	Head	44	--	--	--	--	Repairs	Dol	--	--	--	1,303	6.24																																																																																																																																																																																																																																										
Lost after weaning	Head	1	--	--	--	--	Taxes 8/	Dol	--	--	--	307	1.47																																																																																																																																																																																																																																										
Sold as yearlings	Head	6	--	--	--	--	Insurance	Dol	--	--	--	904	4.33																																																																																																																																																																																																																																										
Kept for herd replacement 2/	Head	30	--	--	--	--	Interest on operating capital 9/	Dol	7,233.3	--	0.15	1,070	5.12																																																																																																																																																																																																																																										
Bulls	Head	15	--	--	--	--	Total cash costs	Dol	--	--	--	22,182	106.13																																																																																																																																																																																																																																										
Sales:							Other costs:																																																																																																																																																																																																																																																
Steer calves	Head	81.0	375	71.00	21,566	--	Family labor 10/	Hrs	2,433.5	--	4.82	11,729	56.12																																																																																																																																																																																																																																										
Heifer calves	Head	44.0	350	56.00	8,624	--	Capital replacement 11/	Dol	--	--	--	6,984	33.42																																																																																																																																																																																																																																										
Yearling steers	Head	--	--	--	--	--	Interest on investment other than land 13/	Dol	--	--	--	19,499	93.30																																																																																																																																																																																																																																										
Yearling heifers	Head	6.0	600	54.06	1,946	--	Interest on land 13/	Dol	--	--	--	5,912	28.29																																																																																																																																																																																																																																										
Cull cows	Head	24.0	850	37.71	7,693	--	Total other costs	Dol	--	--	--	44,124	211.12																																																																																																																																																																																																																																										
Total sales	Dol	--	--	--	39,829	190.57	Total all costs	Dol	--	--	--	66,306	317.25																																																																																																																																																																																																																																										
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																
Federal grazing fees 3/	AM	2,187.0	--	1.86	4,068	19.47	and family labor	Dol	--	--	--	5,918	28.32																																																																																																																																																																																																																																										
Private pasture lease	AUM	299.7	--	6.26	1,876	8.98	Return to total investment 14/	Dol	--	--	--	-1,066	-5.10																																																																																																																																																																																																																																										
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-20,565	-98.40																																																																																																																																																																																																																																										
State land lease	AUM	362.3	--	1.02	370	1.77																																																																																																																																																																																																																																																	
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
Hay produced	Ton	--	--	--	--	--																																																																																																																																																																																																																																																	
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>National Forest 16/</td> <td>191.0</td><td>190.0</td><td>187.0</td><td>104.0</td><td>101.0</td><td>96.0</td><td>96.0</td><td>96.0</td><td>101.0</td><td>101.0</td><td>135.0</td><td>135.0</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>54.0</td><td>54.0</td><td>54.0</td><td>54.0</td><td>55.0</td><td>55.0</td><td>55.0</td><td>55.0</td><td>55.0</td><td>55.0</td><td>54.0</td><td>54.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>148.9</td><td>150.8</td><td>--</td><td>--</td><td>--</td><td>--</td> </tr> <tr> <td>State land lease</td> <td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>134.2</td><td>118.1</td><td>54.0</td><td>56.0</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>--</td><td>--</td><td>--</td><td>105.8</td><td>125.2</td><td>144.9</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td> </tr> <tr> <td>Hay</td> <td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td> </tr> <tr> <td>Grain</td> <td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td> </tr> <tr> <td>Protein supplement</td> <td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td> </tr> <tr> <td>Marketing month:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>Steer calves</td> <td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>81.0</td><td>--</td><td>--</td> </tr> <tr> <td>Heifer calves</td> <td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>44.0</td><td>--</td><td>--</td> </tr> <tr> <td>Yearling steers</td> <td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>6.0</td><td>--</td><td>--</td> </tr> <tr> <td>Cull cows</td> <td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>24.0</td><td>--</td><td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	191.0	190.0	187.0	104.0	101.0	96.0	96.0	96.0	101.0	101.0	135.0	135.0	Bureau of Land Management 16/	54.0	54.0	54.0	54.0	55.0	55.0	55.0	55.0	55.0	55.0	54.0	54.0	Pasture rent/lease 17/	--	--	--	--	--	--	148.9	150.8	--	--	--	--	State land lease	--	--	--	--	--	--	--	--	134.2	118.1	54.0	56.0	Deeded rangeland 17/	--	--	--	105.8	125.2	144.9	--	--	--	--	--	--	Irrigated pasture 17/	--	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	--	--	--	--	--	--	--	--	--	--	--	--	Hay	--	--	--	--	--	--	--	--	--	--	--	--	Grain	--	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	--	--	--	--	--	--	--	--	--	--	--	--	Marketing month:													Steer calves	--	--	--	--	--	--	--	--	--	81.0	--	--	Heifer calves	--	--	--	--	--	--	--	--	--	44.0	--	--	Yearling steers	--	--	--	--	--	--	--	--	--	--	--	--	Yearling heifers	--	--	--	--	--	--	--	--	--	6.0	--	--	Cull cows	--	--	--	--	--	--	--	--	--	24.0	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																							
National Forest 16/	191.0	190.0	187.0	104.0	101.0	96.0	96.0	96.0	101.0	101.0	135.0	135.0																																																																																																																																																																																																																																											
Bureau of Land Management 16/	54.0	54.0	54.0	54.0	55.0	55.0	55.0	55.0	55.0	55.0	54.0	54.0																																																																																																																																																																																																																																											
Pasture rent/lease 17/	--	--	--	--	--	--	148.9	150.8	--	--	--	--																																																																																																																																																																																																																																											
State land lease	--	--	--	--	--	--	--	--	134.2	118.1	54.0	56.0																																																																																																																																																																																																																																											
Deeded rangeland 17/	--	--	--	105.8	125.2	144.9	--	--	--	--	--	--																																																																																																																																																																																																																																											
Irrigated pasture 17/	--	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Crop residue 17/	--	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Hay	--	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Grain	--	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Protein supplement	--	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																							
Steer calves	--	--	--	--	--	--	--	--	--	81.0	--	--																																																																																																																																																																																																																																											
Heifer calves	--	--	--	--	--	--	--	--	--	44.0	--	--																																																																																																																																																																																																																																											
Yearling steers	--	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Yearling heifers	--	--	--	--	--	--	--	--	--	6.0	--	--																																																																																																																																																																																																																																											
Cull cows	--	--	--	--	--	--	--	--	--	24.0	--	--																																																																																																																																																																																																																																											

Table 10--Beef cow enterprises with 500 or more cows, San Simon BLM Area, Southeastern Arizona, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow
Production:							Cash costs--Continued						
Bred cows 1/	Head	1,123	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--
Annual cow loss	Head	45	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--
Cows culled	Head	124	--	--	--	--	Corn Silage	Ton	--	--	--	--	--
Calves born alive	Head	898	--	--	--	--	Salt and mineral	Cwt	393.1	--	4.88	1,918	1.71
Calves lost birth to weaning	Head	45	--	--	--	--	Veterinary & medicine:	Dol	--	--	--	4,346	3.87
Steer calves weaned	Head	426	--	--	--	--	Hired trucking	Dol	--	--	--	2,864	2.55
Sold as weaners	Head	171	--	--	--	--	Marketing 6/	Dol	--	--	--	2,931	2.61
Lost after weaning	Head	9	--	--	--	--	General overhead 7/	Dol	--	--	--	6,940	6.18
Sold as yearlings	Head	246	--	--	--	--	Hired labor	Hrs	10,272.0	--	4.82	49,511	44.09
Heifer calves weaned	Head	427	--	--	--	--	Fuel and lubricants	Dol	--	--	--	3,142	2.80
Sold as weaners	Head	112	--	--	--	--	Repairs	Dol	--	--	--	4,300	3.83
Lost after weaning	Head	9	--	--	--	--	Taxes 8/	Dol	--	--	--	1,302	1.16
Sold as yearlings	Head	137	--	--	--	--	Insurance	Dol	--	--	--	4,676	4.16
Kept for herd replacement 2/	Head	169	--	--	--	--	Interest on operating capital 9/	Dol	46,763.8	--	0.15	6,921	6.16
Bulls	Head	94	--	--	--	--	Total cash costs	Dol	--	--	--	128,082	114.05
Sales:							Other costs:						
Steer calves	Head	171	375	71.00	45,529	--	Family labor 10/	Hrs	2,447.0	--	4.82	11,795	10.50
Heifer calves	Head	112	350	56.0	21,952	--	Capital replacement 11/	Dol	--	--	--	32,452	28.90
Yearling steers	Head	246	650	61.80	98,818	--	Interest on investment other than land 13/	Dol	--	--	--	98,063	87.32
Yearling heifers	Head	137	600	54.06	44,437	--	Interest on land 13/	Dol	--	--	--	37,527	33.42
Cull cows	Head	124	850	37.71	39,746	--	Total other costs	Dol	--	--	--	179,837	160.14
Total sales	Dol	--	--	--	250,482	223.05	Total all costs	Dol	--	--	--	307,919	274.19
Cash costs:							Return above cash costs:						
Federal grazing fees 3/	AM	13,400.0	--	1.86	24,924	22.20	Return above cash costs:	Dol	--	--	--	122,400	108.99
Private pasture lease	AUM	2,060.3	--	6.26	12,897	11.49	Return above cash costs and family labor	Dol	--	--	--	110,605	98.49
Other pasture lease 4/	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	78,153	69.59
State land lease	AUM	1,382.8	--	1.02	1,410	1.26	Return to land 15/	Dol	--	--	--	-19,910	-17.73
Irrigated pasture	AUM	--	--	--	--	--							
Hay produced	Ton	--	--	--	--	--							
Hay purchased	Ton	--	--	--	--	--							
: : : : Jan. : Feb. : Mar. : Apr. : May : June : July : Aug. : Sept. : Oct. : Nov. : Dec. :													
Feed source:													
National Forest 16/	AM	1,051.0	1,044.0	1,014.0	--	--	631.0	631.0	631.0	673.0	673.0	898.0	898.0
Bureau of Land Management 16/	AM	438.0	438.0	438.0	438.0	438.0	438.0	438.0	438.0	438.0	438.0	438.0	438.0
Pasture rent/Lease 17/	AUM	--	--	--	--	--	640.8	695.8	723.7	--	--	--	--
State land lease	AUM	--	--	--	--	--	--	--	--	676.1	428.1	125.8	152.8
Deeded rangeland 17/	AUM	--	--	--	1,312.8	1,436.5	--	--	--	--	--	--	--
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Hay	Ton	--	--	--	--	--	--	--	--	--	--	--	--
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	--
Marketing month:													
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	171.0	--
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	112.0	--
Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	246.0	--
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	--	137.0	--
Cull cows	Head	--	--	--	--	--	--	--	--	--	--	124.0	--

Table 11--Beef cow enterprises with up to 99 cows, Alturas BLM-EIS Area, Northern California, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																										
Production:							Cash costs--Continued																																																																																																																																																																																																																																																
Bred cows 1/	Head	45	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Annual cow loss	Head	1	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Cows culled	Head	6	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Calves born alive	Head	41	--	--	--	--	Salt and mineral	Cwt	15.8	--	6.69	106	2.36																																																																																																																																																																																																																																										
Calves lost birth to weaning	Head	3	--	--	--	--	Veterinary & medicine	Dol	--	--	--	446	9.91																																																																																																																																																																																																																																										
Steer calves weaned	Head	19	--	--	--	--	Hired trucking	Dol	--	--	--	231	5.13																																																																																																																																																																																																																																										
Sold as weaners	Head	10	--	--	--	--	Marketing 6/	Dol	--	--	--	156	3.47																																																																																																																																																																																																																																										
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	1,045	23.22																																																																																																																																																																																																																																										
Sold as yearlings	Head	9	--	--	--	--	Hired labor	Hrs	--	--	--	--	--																																																																																																																																																																																																																																										
Heifer calves weaned	Head	19	--	--	--	--	Fuel and lubricants	Dol	--	--	--	1,266	28.13																																																																																																																																																																																																																																										
Sold as weaners	Head	6	--	--	--	--	Repairs	Dol	--	--	--	1,603	35.62																																																																																																																																																																																																																																										
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	1,227	27.27																																																																																																																																																																																																																																										
Sold as yearlings	Head	6	--	--	--	--	Insurance	Dol	--	--	--	262	5.82																																																																																																																																																																																																																																										
Kept for herd replacement 2/	Head	7	--	--	--	--	Interest on operating capital 9/	Dol	4,232.1	--	0.15	626	13.91																																																																																																																																																																																																																																										
Bulls	Head	3	--	--	--	--	Total cash costs	Dol	--	--	--	11,593	257.62																																																																																																																																																																																																																																										
Sales:							Other costs:																																																																																																																																																																																																																																																
Steer calves	Head	10	430	65.00	2,795	--	Family labor 10/	Hrs	806.0	--	4.66	3,756	83.47																																																																																																																																																																																																																																										
Heifer calves	Head	6	405	54.60	1,327	--	Capital replacement 11/	Dol	--	--	--	3,384	75.20																																																																																																																																																																																																																																										
Yearling steers	Head	9	740	58.33	3,885	--	Interest on investment other than land 13/	Dol	--	--	--	5,917	131.49																																																																																																																																																																																																																																										
Yearling heifers	Head	6	690	52.12	2,158	--	Interest on land 13/	Dol	--	--	--	25,669	570.42																																																																																																																																																																																																																																										
Cull cows	Head	6	1,050	37.71	2,376	--	Total other costs	Dol	--	--	--	38,726	860.58																																																																																																																																																																																																																																										
Total sales	Dol	--	--	--	12,541	278.69	Total all costs	Dol	--	--	--	50,319	1,118.20																																																																																																																																																																																																																																										
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																
Federal grazing fees 3/	AM	114.0	--	1.86	212	4.71	and family labor	Dol	--	--	--	-2,808	-62.40																																																																																																																																																																																																																																										
Private pasture lease	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	-6,192	-137.60																																																																																																																																																																																																																																										
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-12,109	-269.09																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
Hay produced	Ton	98.6	--	36.89	3,637	80.82																																																																																																																																																																																																																																																	
Hay purchased	Ton	10.9	--	71.17	776	17.24																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/ Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>8.0</td> <td>8.0</td> <td>8.0</td> <td>8.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>12.0</td> <td>22.0</td> <td>19.0</td> <td>12.0</td> <td>9.0</td> <td>8.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>46.9</td> <td>59.3</td> <td>64.7</td> <td>64.7</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>67.0</td> <td>58.0</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>17.8</td> <td>19.7</td> <td>21.0</td> <td>18.1</td> <td>15.1</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>17.8</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>10.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>6.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>9.0</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>6.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>6.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/ Bureau of Land Management 16/	AM	--	--	--	--	8.0	8.0	8.0	8.0	--	--	--	Pasture rent/lease 17/	AUM	--	--	--	12.0	22.0	19.0	12.0	9.0	8.0	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	--	46.9	59.3	64.7	64.7	--	--	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	67.0	58.0	--	Hay	Ton	17.8	19.7	21.0	18.1	15.1	--	--	--	--	--	17.8	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	10.0	--	--	Heifer calves	Head	--	--	--	--	--	--	--	--	6.0	--	--	Yearling steers	Head	--	--	--	--	--	--	--	--	--	9.0	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	--	6.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	6.0	--	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																							
National Forest 16/ Bureau of Land Management 16/	AM	--	--	--	--	8.0	8.0	8.0	8.0	--	--	--																																																																																																																																																																																																																																											
Pasture rent/lease 17/	AUM	--	--	--	12.0	22.0	19.0	12.0	9.0	8.0	--	--																																																																																																																																																																																																																																											
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Deeded rangeland 17/	AUM	--	--	--	--	46.9	59.3	64.7	64.7	--	--	--																																																																																																																																																																																																																																											
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	67.0	58.0	--																																																																																																																																																																																																																																											
Hay	Ton	17.8	19.7	21.0	18.1	15.1	--	--	--	--	--	17.8																																																																																																																																																																																																																																											
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																							
Steer calves	Head	--	--	--	--	--	--	--	--	10.0	--	--																																																																																																																																																																																																																																											
Heifer calves	Head	--	--	--	--	--	--	--	--	6.0	--	--																																																																																																																																																																																																																																											
Yearling steers	Head	--	--	--	--	--	--	--	--	--	9.0	--																																																																																																																																																																																																																																											
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	6.0	--																																																																																																																																																																																																																																											
Cull cows	Head	--	--	--	--	--	--	--	--	6.0	--	--																																																																																																																																																																																																																																											
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											

Table 12--Beef cow enterprises with 100-499 cows, Alturas BLM-EIS Area, Northern California, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																							
Production:							Cash costs--Continued																																																																																																																																																																																																																																																													
Bred cows 1/	Head	258	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Annual cow loss	Head	5	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Cows culled	Head	39	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Calves born alive	Head	232	--	--	--	--	Salt and mineral	Cwt	90.3	--	6.69	604	2.34																																																																																																																																																																																																																																																							
Calves lost birth to weaning	Head	16	--	--	--	--	Veterinary & medicine	Dol	--	--	--	1,673	6.48																																																																																																																																																																																																																																																							
Steer calves weaned	Head	108	--	--	--	--	Hired trucking	Dol	--	--	--	799	3.10																																																																																																																																																																																																																																																							
Sold as weaners	Head	54	--	--	--	--	Marketing 6/	Dol	--	--	--	539	2.09																																																																																																																																																																																																																																																							
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	4,307	16.69																																																																																																																																																																																																																																																							
Sold as yearlings	Head	54	--	--	--	--	Hired labor	Hrs	2,021.0	--	4.66	9,418	36.50																																																																																																																																																																																																																																																							
Heifer calves weaned	Head	108	--	--	--	--	Fuel and lubricants	Dol	--	--	--	4,943	19.16																																																																																																																																																																																																																																																							
Sold as weaners	Head	30	--	--	--	--	Repairs	Dol	--	--	--	4,130	16.01																																																																																																																																																																																																																																																							
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	6,050	23.45																																																																																																																																																																																																																																																							
Sold as yearlings	Head	34	--	--	--	--	Insurance	Dol	--	--	--	1,353	5.24																																																																																																																																																																																																																																																							
Kept for herd replacement 2/	Head	44	--	--	--	--	Interest on operating capital 9/	Dol	25,134.1	--	0.15	3,720	14.42																																																																																																																																																																																																																																																							
Bulls	Head	15	--	--	--	--	Total cash costs	Dol	--	--	--	63,783	247.22																																																																																																																																																																																																																																																							
Sales:							Other costs:																																																																																																																																																																																																																																																													
Steer calves	Head	54	430	65.00	15,093	--	Family labor 10/	Hrs	2,021.0	--	4.66	9,418	36.50																																																																																																																																																																																																																																																							
Heifer calves	Head	30	405	54.00	6,561	--	Capital replacement 11/	Dol	--	--	--	10,829	41.97																																																																																																																																																																																																																																																							
Yearling steers	Head	54	740	58.33	23,309	--	Interest on investment other than land 13/	Dol	--	--	--	27,225	105.52																																																																																																																																																																																																																																																							
Yearling heifers	Head	34	690	52.12	12,227	--	Interest on land 13/	Dol	--	--	--	135,684	525.91																																																																																																																																																																																																																																																							
Cull cows	Head	39	1,050	37.71	15,442	--	Total other costs	Dol	--	--	--	183,156	709.91																																																																																																																																																																																																																																																							
Total sales	Dol	--	--	--	72,632	281.52	Total all costs	Dol	--	--	--	246,939	957.13																																																																																																																																																																																																																																																							
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																													
Federal grazing fees 3/	AM	662.0	--	1.86	1,231	4.77	Return above cash costs and family labor investment 14/	Dol	--	--	--	8,849	34.30																																																																																																																																																																																																																																																							
Private pasture lease	AUM	169.0	--	9.20	1,555	6.03	Return to total investment 14/	Dol	--	--	--	-569	-2.21																																																																																																																																																																																																																																																							
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-11,398	-44.18																																																																																																																																																																																																																																																							
State land lease	AUM	--	--	--	--	--					--	-38,623	-149.70																																																																																																																																																																																																																																																							
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																														
Hay produced	Ton	523.7	--	36.89	19,319	74.88																																																																																																																																																																																																																																																														
Hay purchased	Ton	58.2	--	71.17	4,142	16.05																																																																																																																																																																																																																																																														
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>37.0</td> <td>71.0</td> <td>75.0</td> <td>75.0</td> <td>61.0</td> <td>19.0</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>64.0</td> <td>107.0</td> <td>61.0</td> <td>29.0</td> <td>25.0</td> <td>23.0</td> <td>15.0</td> <td>--</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>10.0</td> <td>30.0</td> <td>35.0</td> <td>36.0</td> <td>38.0</td> <td>20.0</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>90.6</td> <td>265.6</td> <td>315.7</td> <td>327.5</td> <td>337.3</td> <td>180.9</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>132.0</td> <td>330.0</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>100.9</td> <td>110.8</td> <td>118.6</td> <td>103.2</td> <td>47.5</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>100.9</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>54.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>30.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>54.0</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>5.0</td> <td>29.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>39.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	37.0	71.0	75.0	75.0	61.0	19.0	--	Bureau of Land Management 16/	AM	--	--	--	64.0	107.0	61.0	29.0	25.0	23.0	15.0	--	Pasture rent/lease 17/	AUM	--	--	--	--	10.0	30.0	35.0	36.0	38.0	20.0	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	--	90.6	265.6	315.7	327.5	337.3	180.9	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	132.0	330.0	Hay	Ton	100.9	110.8	118.6	103.2	47.5	--	--	--	--	--	100.9	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	54.0	--	--	Heifer calves	Head	--	--	--	--	--	--	--	--	30.0	--	--	Yearling steers	Head	--	--	--	--	--	--	--	--	--	54.0	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	5.0	29.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	39.0	--	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																								
Feed source:																																																																																																																																																																																																																																																																				
National Forest 16/	AM	--	--	--	--	37.0	71.0	75.0	75.0	61.0	19.0	--																																																																																																																																																																																																																																																								
Bureau of Land Management 16/	AM	--	--	--	64.0	107.0	61.0	29.0	25.0	23.0	15.0	--																																																																																																																																																																																																																																																								
Pasture rent/lease 17/	AUM	--	--	--	--	10.0	30.0	35.0	36.0	38.0	20.0	--																																																																																																																																																																																																																																																								
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Deeded rangeland 17/	AUM	--	--	--	--	90.6	265.6	315.7	327.5	337.3	180.9	--																																																																																																																																																																																																																																																								
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	132.0	330.0																																																																																																																																																																																																																																																								
Hay	Ton	100.9	110.8	118.6	103.2	47.5	--	--	--	--	--	100.9																																																																																																																																																																																																																																																								
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Marketing month:																																																																																																																																																																																																																																																																				
Steer calves	Head	--	--	--	--	--	--	--	--	54.0	--	--																																																																																																																																																																																																																																																								
Heifer calves	Head	--	--	--	--	--	--	--	--	30.0	--	--																																																																																																																																																																																																																																																								
Yearling steers	Head	--	--	--	--	--	--	--	--	--	54.0	--																																																																																																																																																																																																																																																								
Yearling heifers	Head	--	--	--	--	--	--	--	--	5.0	29.0	--																																																																																																																																																																																																																																																								
Cull cows	Head	--	--	--	--	--	--	--	--	39.0	--	--																																																																																																																																																																																																																																																								
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								

Table 14--Beef cow enterprises with 1,000 or more cows, Alturas BLM-EIS Area, Northern California, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																												
Production:							Cash costs--Continued																																																																																																																																																																																																																																																		
Bred cows 1/	Head	1,474	--	--	--	--	Protein supplement 5/	Ton	105.0	--	232.80	24,444	16.58																																																																																																																																																																																																																																												
Annual cow loss	Head	29	--	--	--	--	Grain-Barley	Ton	--	--	--	--	--																																																																																																																																																																																																																																												
Cows culled	Head	235	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																												
Calves born alive	Head	1,312	--	--	--	--	Salt and mineral	Cwt	515.9	--	6.69	3,451	2.34																																																																																																																																																																																																																																												
Calves lost birth to weaning	Head	105	--	--	--	--	Veterinary & medicine	DoI	--	--	--	494	0.34																																																																																																																																																																																																																																												
Steer calves weaned	Head	603	--	--	--	--	Hired trucking	DoI	--	--	--	4,318	2.93																																																																																																																																																																																																																																												
Sold as weaners	Head	302	--	--	--	--	Marketing 6/	DoI	--	--	--	1,457	0.99																																																																																																																																																																																																																																												
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	DoI	--	--	--	14,846	10.07																																																																																																																																																																																																																																												
Sold as yearlings	Head	301	--	--	--	--	Hired labor	Hrs	6,628.0	--	4.66	30,886	20.95																																																																																																																																																																																																																																												
Heifer calves weaned	Head	604	--	--	--	--	Fuel and lubricants	DoI	--	--	--	6,988	4.74																																																																																																																																																																																																																																												
Sold as weaners	Head	155	--	--	--	--	Repairs	DoI	--	--	--	10,451	7.09																																																																																																																																																																																																																																												
Lost after weaning	Head	1	--	--	--	--	Taxes 8/	DoI	--	--	--	28,076	19.05																																																																																																																																																																																																																																												
Sold as yearlings	Head	184	--	--	--	--	Insurance	DoI	--	--	--	6,374	4.32																																																																																																																																																																																																																																												
Kept for herd replacement 2/	Head	264	--	--	--	--	Interest on operating capital 9/	DoI	113,795.0	--	0.15	16,842	11.43																																																																																																																																																																																																																																												
Bulls	Head	87	--	--	--	--	Total cash costs	DoI	--	--	--	272,915	185.15																																																																																																																																																																																																																																												
Sales:							Other costs:																																																																																																																																																																																																																																																		
Steer calves	Head	302	430	65.00	84,409	--	Family labor 10/	Hrs	2,210.0	--	4.66	10,299	6.99																																																																																																																																																																																																																																												
Heifer calves	Head	155	405	54.60	34,275	--	Capital replacement 11/	DoI	--	--	--	36,244	24.59																																																																																																																																																																																																																																												
Yearling steers	Head	301	740	58.33	129,924	--	Interest on investment other than land 13/	DoI	--	--	--	131,638	89.31																																																																																																																																																																																																																																												
Yearling heifers	Head	184	690	52.12	66,172	--	Interest on land 13/	DoI	--	--	--	659,194	447.21																																																																																																																																																																																																																																												
Cull cows	Head	235	1,020	37.71	90,391	--	Total other costs	DoI	--	--	--	837,375	568.10																																																																																																																																																																																																																																												
Total sales	DoI	--	--	--	405,171	274.88	Total all costs	DoI	--	--	--	1,110,290	753.25																																																																																																																																																																																																																																												
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																		
Federal grazing fees 3/	AM	5,078.0	--	1.86	9,445	6.41	Return above cash costs and family labor	DoI	--	--	--	121,957	82.74																																																																																																																																																																																																																																												
Private pasture lease	AUM	1,860.0	--	9.20	17,112	11.61	Return to total investment 14/	DoI	--	--	--	85,713	58.15																																																																																																																																																																																																																																												
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	DoI	--	--	--	-45,925	-31.16																																																																																																																																																																																																																																												
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																			
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																			
Hay produced	Ton	2,181.6	--	36.89	80,479	54.60																																																																																																																																																																																																																																																			
Hay purchased	Ton	242.4	--	71.17	17,252	11.70																																																																																																																																																																																																																																																			
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/ Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>254.0</td> <td>374.0</td> <td>499.0</td> <td>483.0</td> <td>456.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Pasture rent 7/ Tease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>173.0</td> <td>746.0</td> <td>693.0</td> <td>446.0</td> <td>438.0</td> <td>429.0</td> <td>87.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>180.0</td> <td>244.0</td> <td>244.0</td> <td>296.0</td> <td>310.0</td> <td>316.0</td> <td>270.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>900.0</td> <td>982.2</td> <td>980.1</td> <td>1,185.5</td> <td>1,243.6</td> <td>1,265.0</td> <td>1,081.6</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>700.0</td> <td>1,779.8</td> <td>800.0</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>548.8</td> <td>604.0</td> <td>648.5</td> <td>312.7</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>310.0</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>18.0</td> <td>18.0</td> <td>18.0</td> <td>18.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>16.0</td> <td>17.0</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>302.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>155.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>301.0</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>30.0</td> <td>154.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>235.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/ Bureau of Land Management 16/	AM	--	--	--	254.0	374.0	499.0	483.0	456.0	--	--	--	Pasture rent 7/ Tease 17/	AUM	--	--	173.0	746.0	693.0	446.0	438.0	429.0	87.0	--	--	State land lease	AUM	--	--	180.0	244.0	244.0	296.0	310.0	316.0	270.0	--	--	Deeded rangeland 17/	AUM	--	--	900.0	982.2	980.1	1,185.5	1,243.6	1,265.0	1,081.6	--	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	700.0	1,779.8	800.0	Hay	Ton	548.8	604.0	648.5	312.7	--	--	--	--	--	--	310.0	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	18.0	18.0	18.0	18.0	--	--	--	--	--	16.0	17.0	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	302.0	--	--	Heifer calves	Head	--	--	--	--	--	--	--	--	155.0	--	--	Yearling steers	Head	--	--	--	--	--	--	--	--	--	301.0	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	30.0	154.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	235.0	--	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																													
Feed source:																																																																																																																																																																																																																																																									
National Forest 16/ Bureau of Land Management 16/	AM	--	--	--	254.0	374.0	499.0	483.0	456.0	--	--	--																																																																																																																																																																																																																																													
Pasture rent 7/ Tease 17/	AUM	--	--	173.0	746.0	693.0	446.0	438.0	429.0	87.0	--	--																																																																																																																																																																																																																																													
State land lease	AUM	--	--	180.0	244.0	244.0	296.0	310.0	316.0	270.0	--	--																																																																																																																																																																																																																																													
Deeded rangeland 17/	AUM	--	--	900.0	982.2	980.1	1,185.5	1,243.6	1,265.0	1,081.6	--	--																																																																																																																																																																																																																																													
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	700.0	1,779.8	800.0																																																																																																																																																																																																																																													
Hay	Ton	548.8	604.0	648.5	312.7	--	--	--	--	--	--	310.0																																																																																																																																																																																																																																													
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Protein supplement	Ton	18.0	18.0	18.0	18.0	--	--	--	--	--	16.0	17.0																																																																																																																																																																																																																																													
Marketing month:																																																																																																																																																																																																																																																									
Steer calves	Head	--	--	--	--	--	--	--	--	302.0	--	--																																																																																																																																																																																																																																													
Heifer calves	Head	--	--	--	--	--	--	--	--	155.0	--	--																																																																																																																																																																																																																																													
Yearling steers	Head	--	--	--	--	--	--	--	--	--	301.0	--																																																																																																																																																																																																																																													
Yearling heifers	Head	--	--	--	--	--	--	--	--	30.0	154.0	--																																																																																																																																																																																																																																													
Cull cows	Head	--	--	--	--	--	--	--	--	235.0	--	--																																																																																																																																																																																																																																													
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													

Table 15--Beef cow enterprises with up to 99 cows, California Desert BLM Area, Southern California, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																							
Production:							Cash costs--Continued																																																																																																																																																																																																																																																													
Bred cows 1/	Head	32	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Annual cow loss	Head	3	--	--	--	--	Grain	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Cows culled	Head	4	--	--	--	--	Other feed	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Calves born alive	Head	18	--	--	--	--	Salt and mineral	Cwt	11.0	--	6.69	74	2.31																																																																																																																																																																																																																																																							
Calves lost birth to weaning	Head	1	--	--	--	--	Veterinary & medicine	Dol	--	--	--	179	5.59																																																																																																																																																																																																																																																							
Steer calves weaned	Head	8	--	--	--	--	Hired trucking	Dol	--	--	--	56	1.75																																																																																																																																																																																																																																																							
Sold as weaners	Head	8	--	--	--	--	Marketing 6/	Dol	--	--	--	168	5.25																																																																																																																																																																																																																																																							
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	547	17.09																																																																																																																																																																																																																																																							
Sold as yearlings	Head	--	--	--	--	--	Hired labor	Hrs	135.0	--	4.82	651	20.34																																																																																																																																																																																																																																																							
Heifer calves weaned	Head	9	--	--	--	--	Fuel and lubricants	Dol	--	--	--	565	17.66																																																																																																																																																																																																																																																							
Sold as weaners	Head	2	--	--	--	--	Repairs	Dol	--	--	--	428	13.38																																																																																																																																																																																																																																																							
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	271	8.47																																																																																																																																																																																																																																																							
Sold as yearlings	Head	--	--	--	--	--	Insurance	Dol	--	--	--	157	4.91																																																																																																																																																																																																																																																							
Kept for herd replacement 2/	Head	7	--	--	--	--	Interest on operating capital 9/	Dol	1,878.0	--	0.15	282	8.81																																																																																																																																																																																																																																																							
Bulls	Head	3	--	--	--	--	Total cash costs	Dol	--	--	--	4,456	139.25																																																																																																																																																																																																																																																							
Sales:							Other costs:																																																																																																																																																																																																																																																													
Steer calves	Head	8	510	65.25	2,662	--	Family labor 10/	Hrs	350.0	--	4.82	1,687	52.72																																																																																																																																																																																																																																																							
Heifer calves	Head	2	480	55.00	528	--	Capital replacement 11/	Dol	--	--	--	1,753	54.78																																																																																																																																																																																																																																																							
Yearling steers	Head	--	--	--	--	--	Interest on investment other than land 13/	Dol	--	--	--	3,565	111.41																																																																																																																																																																																																																																																							
Yearling heifers	Head	--	--	--	--	--	Interest on land 13/	Dol	--	--	--	5,034	157.31																																																																																																																																																																																																																																																							
Cull cows	Head	4	700	55.75	1,561	--	Total other costs	Dol	--	--	--	12,039	376.22																																																																																																																																																																																																																																																							
Total sales	Dol	--	--	--	4,751	148.47	Total all costs	Dol	--	--	--	16,495	515.47																																																																																																																																																																																																																																																							
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																													
Federal grazing fees 3/	AM	170.0	--	1.86	316	9.88	and family labor	Dol	--	--	--	-1,392	-43.50																																																																																																																																																																																																																																																							
Private pasture lease	AUM	92.0	--	3.00	276	8.62	Return to total investment 14/	Dol	--	--	--	-3,145	-98.28																																																																																																																																																																																																																																																							
Other pasture lease 4/	AUM	52.6	--	9.23	486	15.19	Return to land 15/	Dol	--	--	--	-6,710	-209.69																																																																																																																																																																																																																																																							
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																														
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																														
Hay produced	Ton	--	--	--	--	--																																																																																																																																																																																																																																																														
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																														
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>10.0</td> <td>11.0</td> <td>17.0</td> <td>17.0</td> <td>17.0</td> <td>16.0</td> <td>15.0</td> <td>15.0</td> <td>13.0</td> <td>14.0</td> <td>11.0</td> </tr> <tr> <td>Pasture rent/Lease 17/</td> <td>AUM</td> <td>9.7</td> <td>10.5</td> <td>11.2</td> <td>12.1</td> <td>13.0</td> <td>13.8</td> <td>14.3</td> <td>14.5</td> <td>13.8</td> <td>12.3</td> <td>9.7</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>24.3</td> <td>25.3</td> <td>19.4</td> <td>20.8</td> <td>23.5</td> <td>26.5</td> <td>29.5</td> <td>30.3</td> <td>31.9</td> <td>25.1</td> <td>23.3</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>8.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>2.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>4.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management 16/	AM	10.0	11.0	17.0	17.0	17.0	16.0	15.0	15.0	13.0	14.0	11.0	Pasture rent/Lease 17/	AUM	9.7	10.5	11.2	12.1	13.0	13.8	14.3	14.5	13.8	12.3	9.7	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	24.3	25.3	19.4	20.8	23.5	26.5	29.5	30.3	31.9	25.1	23.3	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Hay	Ton	--	--	--	--	--	--	--	--	--	--	--	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:													Steer calves	Head	--	--	--	--	8.0	--	--	--	--	--	--	Heifer calves	Head	--	--	--	--	2.0	--	--	--	--	--	--	Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	--	--	--	Cull cows	Head	--	--	--	--	4.0	--	--	--	--	--	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																								
Feed source:																																																																																																																																																																																																																																																																				
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Bureau of Land Management 16/	AM	10.0	11.0	17.0	17.0	17.0	16.0	15.0	15.0	13.0	14.0	11.0																																																																																																																																																																																																																																																								
Pasture rent/Lease 17/	AUM	9.7	10.5	11.2	12.1	13.0	13.8	14.3	14.5	13.8	12.3	9.7																																																																																																																																																																																																																																																								
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Deeded rangeland 17/	AUM	24.3	25.3	19.4	20.8	23.5	26.5	29.5	30.3	31.9	25.1	23.3																																																																																																																																																																																																																																																								
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Hay	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Marketing month:																																																																																																																																																																																																																																																																				
Steer calves	Head	--	--	--	--	8.0	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Heifer calves	Head	--	--	--	--	2.0	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Cull cows	Head	--	--	--	--	4.0	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								

Table 16--Beef cow enterprises with 100-499 cows, California Desert BLM Area, Southern California, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow
Production:							Cash costs--Continued						
Bred cows 1/	Head	221	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--
Annual cow loss	Head	9	--	--	--	--	Grain	Bu	--	--	--	--	--
Cows culled	Head	34	--	--	--	--	Other feed	Ton	--	--	--	--	--
Calves born alive	Head	137	--	--	--	--	Salt and mineral	Cwt	77.4	--	6.69	518	2.34
Calves lost birth to weaning	Head	7	--	--	--	--	Veterinary & medicine	Dol	--	--	--	694	3.14
Steer calves weaned	Head	65	--	--	--	--	Hired trucking	Dol	--	--	--	95	0.43
Sold as weaners	Head	--	--	--	--	--	Marketing 6/	Dol	--	--	--	727	3.29
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	2,862	12.95
Sold as yearlings	Head	65	--	--	--	--	Hired labor	Hrs	1,412.0	--	4.66	6,580	29.77
Heifer calves weaned	Head	65	--	--	--	--	Fuel and lubricants	Dol	--	--	--	1,726	7.81
Sold as weaners	Head	--	--	--	--	--	Repairs	Dol	--	--	--	1,596	7.22
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	1,569	7.10
Sold as yearlings	Head	22	--	--	--	--	Insurance	Dol	--	--	--	1,008	4.56
Kept for herd replacement 2/	Head	43	--	--	--	--	Interest on operating capital 9/	Dol	14,387.3	--	0.15	2,129	9.63
Bulls	Head	22	--	--	--	--	Total cash costs	Dol	--	--	--	28,916	130.84
Sales:							Other costs:						
Steer calves	Head	--	--	--	--	--	Family labor 10/	Hrs	2,598.0	--	4.66	12,107	54.78
Heifer calves	Head	--	--	--	--	--	Capital replacement 11/	Dol	--	--	--	8,338	37.73
Yearling steers	Head	65	490	65.50	20,862	--	Interest on investment other than land 13/	Dol	--	--	--	21,501	97.29
Yearling heifers	Head	22	417	55.00	5,046	--	Total other costs	Dol	--	--	--	32,997	149.31
Cull cows	Head	34	680	55.75	12,889	--	Total all costs	Dol	--	--	--	74,943	339.11
Total sales	Dol	--	--	--	38,797	175.55	Return above cash costs	Dol	--	--	--	9,881	44.71
Cash costs:							Return above cash costs:						
Federal grazing fees 3/	AM	1,182.0	--	1.86	2,199	9.95	and family labor	Dol	--	--	--	-2,226	-10.07
Private pasture lease	AUM	646.4	--	9.23	5,966	27.00	Return to total investment 14/	Dol	--	--	--	-10,564	-47.80
Other pasture lease 4/	AUM	415.6	--	3.00	1,247	5.64	Return to land 15/	Dol	--	--	--	-32,065	-145.09
State land lease	AUM	--	--	--	--	--							
Irrigated pasture	AUM	--	--	--	--	--							
Hay produced	Ton	--	--	--	--	--							
Hay purchased	Ton	--	--	--	--	--							
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Feed source:													
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	--
Bureau of Land Management 16/	AM	100.0	106.0	122.0	122.0	110.0	98.0	89.0	85.0	84.0	87.0	89.0	90.0
Pasture rent/lease 17/	AUM	43.1	47.0	50.1	54.2	58.1	62.3	64.1	65.0	62.7	54.5	42.2	43.1
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Deeded rangeland 17/	AUM	137.1	142.1	129.3	139.4	173.6	204.1	226.8	237.1	233.5	184.0	142.8	147.2
Pasture rent/lease 17/	AUM	27.8	30.2	32.2	34.8	37.3	40.1	41.2	41.8	40.3	35.0	27.2	27.7
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Hay	Ton	--	--	--	--	--	--	--	--	--	--	--	--
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	--
Marketing month:													
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	--	--
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	--	--
Yearling steers	Head	--	--	--	--	65.0	--	--	--	--	--	--	--
Yearling heifers	Head	--	--	--	--	22.0	--	--	--	--	--	--	--
Cull cows	Head	--	--	--	--	34.0	--	--	--	--	--	--	--

Table 17--Beef cow enterprises with 500 or more cows, California Desert BLM Area, Southern California, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow
Production:							Cash costs--Continued						
Bred cows 1/	Head	1,475	--	--	--	--	Protein supplement 5/	Ton	17.0	--	232.80	3,958	2.68
Annual cow loss	Head	59	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--
Cows culled	Head	206	--	--	--	--	Other feed	Ton	--	--	--	--	--
Calves born alive	Head	915	--	--	--	--	Salt and mineral	Cwt	316.3	--	6.69	2,116	1.44
Calves lost birth to weaning	Head	46	--	--	--	--	Veterinary & medicine	Dol	--	--	--	5,708	3.87
Steer calves weaned	Head	434	--	--	--	--	Hired trucking	Dol	--	--	--	3,761	2.55
Sold as weaners	Head	--	--	--	--	--	Marketing 6/	Dol	--	--	--	3,850	2.61
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	9,116	6.18
Sold as yearlings	Head	434	--	--	--	--	Hired labor	Hrs	13,492.0	--	4.66	62,873	42.63
Heifer calves weaned	Head	435	--	--	--	--	Fuel and lubricants	Dol	--	--	--	3,314	2.25
Sold as weaners	Head	--	--	--	--	--	Repairs	Dol	--	--	--	7,330	4.97
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	7,156	4.85
Sold as yearlings	Head	170	--	--	--	--	Insurance	Dol	--	--	--	6,549	4.44
Kept for herd replacement 2/	Head	265	--	--	--	--	Interest on operating capital 9/	Dol	117,023.0	--	0.15	17,319	11.74
Bulls	Head	148	--	--	--	--	Total cash costs	Dol	--	--	--	249,659	169.26
Sales:							Other costs:						
Steer calves	Head	--	--	--	--	--	Family labor 10/	Hrs	3,240.0	--	4.66	15,098	10.24
Heifer calves	Head	--	--	--	--	--	Capital replacement 11/	Dol	--	--	--	50,989	34.57
Yearling steers	Head	434	516	65.75	147,243	--	Interest on investment other than land 13/	Dol	--	--	--	133,623	90.59
Yearling heifers	Head	170	437	55.00	40,860	--	Interest on land 13/	Dol	--	--	--	158,722	107.61
Cull cows	Head	206	680	55.75	78,095	--	Total other costs	Dol	--	--	--	358,432	243.01
Total sales	Dol	--	--	--	266,198	180.47	Total all costs	Dol	--	--	--	608,091	412.27
Cash costs:							Return above cash costs:						
Federal grazing fees 3/	AM	4,254.0	--	1.86	7,912	5.36	and family labor	Dol	--	--	--	1,441	0.98
Private pasture lease	AUM	10,775.8	--	9.23	99,461	67.43	Return to total investment 14/	Dol	--	--	--	-49,548	-33.59
Private pasture lease	AUM	3,078.8	--	3.00	9,236	6.26	Return to land 15/	Dol	--	--	--	-183,171	-124.18
State land lease	AUM	--	--	--	--	--							
Irrigated pasture	AUM	--	--	--	--	--							
Hay produced	Ton	--	--	--	--	--							
Hay purchased	Ton	--	--	--	--	--							
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Feed source:													
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	--
Bureau of Land Management 16/	AM	328.0	373.0	591.0	573.0	565.0	250.0	234.0	234.0	234.0	234.0	319.0	319.0
Pasture rent/lease 17/	AUM	717.8	785.1	836.5	903.3	969.8	1,037.1	1,067.5	1,082.6	1,046.1	909.3	702.9	717.8
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Deeded rangeland 17/	AUM	778.0	801.0	583.3	652.6	774.5	1,246.1	1,346.5	1,370.2	1,333.4	1,118.4	785.3	809.0
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Hay	Ton	--	--	--	--	--	--	--	--	--	--	--	--
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	4.2	4.3	4.2	4.2	--	--	--	--	--	--	--	--
Pasture rent/lease 17/	AUM	205.1	224.3	239.0	258.1	277.1	296.3	305.0	309.3	298.9	259.8	200.8	205.1
Marketing month:													
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	--	--
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	--	--
Yearling steers	Head	--	--	--	--	434.0	--	--	--	--	--	--	--
Yearling heifers	Head	--	--	--	--	170.0	--	--	--	--	--	--	--
Cull cows	Head	--	--	--	--	206.0	--	--	--	--	--	--	--

Table 18--Beef cow enterprises with up to 99 cows, Glenwood Springs BLM Area, West-Central Colorado, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																												
Production:							Cash costs--Continued																																																																																																																																																																																																																																																		
Bred cows 1/	Head	66	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																												
Annual cow loss	Head	1	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--																																																																																																																																																																																																																																												
Cows culled	Head	8	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																												
Calves born alive	Head	61	--	--	--	--	Salt and mineral	Cwt	23.1	--	4.57	106	1.61																																																																																																																																																																																																																																												
Calves lost birth to weaning	Head	5	--	--	--	--	Veterinary & medicine	Dol	--	--	--	331	5.02																																																																																																																																																																																																																																												
Steer calves weaned	Head	28	--	--	--	--	Hired trucking	Dol	--	--	--	84	1.27																																																																																																																																																																																																																																												
Sold as weaners	Head	14	--	--	--	--	Marketing 6/	Dol	--	--	--	209	3.17																																																																																																																																																																																																																																												
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	1,223	18.53																																																																																																																																																																																																																																												
Sold as yearlings	Head	14	--	--	--	--	Hired labor	Hrs	132.0	--	4.22	557	8.44																																																																																																																																																																																																																																												
Heifer calves weaned	Head	28	--	--	--	--	Fuel and lubricants	Dol	--	--	--	1,185	17.96																																																																																																																																																																																																																																												
Sold as weaners	Head	8	--	--	--	--	Repairs	Dol	--	--	--	988	14.97																																																																																																																																																																																																																																												
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	366	5.55																																																																																																																																																																																																																																												
Sold as yearlings	Head	11	--	--	--	--	Insurance	Dol	--	--	--	269	4.08																																																																																																																																																																																																																																												
Kept for herd replacement 2/	Head	9	--	--	--	--	Interest on operating capital 9/	Dol	4,916.8	--	0.15	738	11.17																																																																																																																																																																																																																																												
Bulls	Head	4	--	--	--	--	Total cash costs	Dol	--	--	--	13,447	203.74																																																																																																																																																																																																																																												
Sales:							Other costs:																																																																																																																																																																																																																																																		
Steer calves	Head	14	430	67.24	4,048	--	Family labor 10/	Hrs	840.0	--	4.22	3,545	53.71																																																																																																																																																																																																																																												
Heifer calves	Head	8	400	58.24	1,864	--	Capital replacement 11/	Dol	--	--	--	2,721	41.23																																																																																																																																																																																																																																												
Yearling steers	Head	14	750	65.12	6,838	--	Interest on investment other than land 13/	Dol	--	--	--	5,076	76.91																																																																																																																																																																																																																																												
Yearling heifers	Head	11	675	60.85	4,518	--	Interest on land 13/	Dol	--	--	--	15,200	230.30																																																																																																																																																																																																																																												
Cull cows	Head	8	975	39.71	3,097	--	Total other costs	Dol	--	--	--	26,542	402.15																																																																																																																																																																																																																																												
Total sales	Dol	--	--	--	20,365	308.56	Total all costs	Dol	--	--	--	39,989	605.89																																																																																																																																																																																																																																												
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																		
Federal grazing fees 3/	AM	266.0	--	1.86	495	7.50	Return above cash costs and family labor	Dol	--	--	--	3,374	51.12																																																																																																																																																																																																																																												
Private pasture lease	AUM	41.3	--	9.04	373	5.65	Return to total investment 14/	Dol	--	--	--	652	9.88																																																																																																																																																																																																																																												
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-4,424	-67.03																																																																																																																																																																																																																																												
State land lease	AUM	8.3	--	1.85	15	0.23																																																																																																																																																																																																																																																			
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																			
Hay produced	Ton	100.4	--	42.80	4,297	65.11																																																																																																																																																																																																																																																			
Hay purchased	Ton	33.5	--	66.00	2,211	33.50																																																																																																																																																																																																																																																			
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>13.0</td> <td>26.0</td> <td>26.0</td> <td>26.0</td> <td>13.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>25.0</td> <td>44.0</td> <td>28.0</td> <td>21.0</td> <td>18.0</td> <td>14.0</td> <td>--</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>5.9</td> <td>6.3</td> <td>6.5</td> <td>6.6</td> <td>5.4</td> <td>4.3</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>1.2</td> <td>1.3</td> <td>1.3</td> <td>1.3</td> <td>1.1</td> <td>0.8</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>50.5</td> <td>21.8</td> <td>36.1</td> <td>36.3</td> <td>54.4</td> <td>55.4</td> <td>59.0</td> <td>56.4</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>5.8</td> <td>11.4</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>25.9</td> <td>28.5</td> <td>15.2</td> <td>26.4</td> <td>12.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>25.9</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>14.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>8.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>14.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>11.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>6.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	--	13.0	26.0	26.0	26.0	13.0	--	--	Bureau of Land Management 16/	AM	--	--	--	--	25.0	44.0	28.0	21.0	18.0	14.0	--	Pasture rent/lease 17/	AUM	--	--	--	--	5.9	6.3	6.5	6.6	5.4	4.3	--	State land lease	AUM	--	--	--	--	1.2	1.3	1.3	1.3	1.1	0.8	--	Deeded rangeland 17/	AUM	--	--	50.5	21.8	36.1	36.3	54.4	55.4	59.0	56.4	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	5.8	11.4	--	Hay	Ton	25.9	28.5	15.2	26.4	12.0	--	--	--	--	--	25.9	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	--	14.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	8.0	--	Yearling steers	Head	--	--	--	--	--	--	--	14.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	11.0	--	--	--	Cull cows	Head	--	--	--	--	--	--	--	6.0	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																													
Feed source:																																																																																																																																																																																																																																																									
National Forest 16/	AM	--	--	--	--	13.0	26.0	26.0	26.0	13.0	--	--																																																																																																																																																																																																																																													
Bureau of Land Management 16/	AM	--	--	--	--	25.0	44.0	28.0	21.0	18.0	14.0	--																																																																																																																																																																																																																																													
Pasture rent/lease 17/	AUM	--	--	--	--	5.9	6.3	6.5	6.6	5.4	4.3	--																																																																																																																																																																																																																																													
State land lease	AUM	--	--	--	--	1.2	1.3	1.3	1.3	1.1	0.8	--																																																																																																																																																																																																																																													
Deeded rangeland 17/	AUM	--	--	50.5	21.8	36.1	36.3	54.4	55.4	59.0	56.4	--																																																																																																																																																																																																																																													
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	5.8	11.4	--																																																																																																																																																																																																																																													
Hay	Ton	25.9	28.5	15.2	26.4	12.0	--	--	--	--	--	25.9																																																																																																																																																																																																																																													
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Marketing month:																																																																																																																																																																																																																																																									
Steer calves	Head	--	--	--	--	--	--	--	--	--	14.0	--																																																																																																																																																																																																																																													
Heifer calves	Head	--	--	--	--	--	--	--	--	--	8.0	--																																																																																																																																																																																																																																													
Yearling steers	Head	--	--	--	--	--	--	--	14.0	--	--	--																																																																																																																																																																																																																																													
Yearling heifers	Head	--	--	--	--	--	--	--	11.0	--	--	--																																																																																																																																																																																																																																													
Cull cows	Head	--	--	--	--	--	--	--	6.0	--	--	--																																																																																																																																																																																																																																													

Table 19--Beef cow enterprises with 100-499 cows, Glenwood Springs BLM Area, West-Central Colorado, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																										
Production:							Cash costs--Continued																																																																																																																																																																																																																																																
Bred cows 1/	Head	273	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Annual cow loss	Head	5	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Cows culled	Head	33	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Calves born alive	Head	254	--	--	--	--	Salt and mineral	Cwt	95.6	4.57	437	1.60																																																																																																																																																																																																																																											
Calves lost birth to weaning	Head	20	--	--	--	--	Veterinary & medicine	DoI	--	--	1,900	6.96																																																																																																																																																																																																																																											
Steer calves weaned	Head	117	--	--	--	--	Hired trucking	DoI	--	--	1,114	4.08																																																																																																																																																																																																																																											
Sold as weaners	Head	58	--	--	--	--	Marketing 6/	DoI	--	--	650	2.38																																																																																																																																																																																																																																											
Lost after weaning	Head	1	--	--	--	--	General overhead 7/	DoI	--	--	3,841	14.07																																																																																																																																																																																																																																											
Sold as yearlings	Head	58	--	--	--	--	Hired labor	Hrs	1,075.0	4.22	4,537	16.62																																																																																																																																																																																																																																											
Heifer calves weaned	Head	117	--	--	--	--	Fuel and lubricants	DoI	--	--	2,087	7.64																																																																																																																																																																																																																																											
Sold as weaners	Head	29	--	--	--	--	Repairs	DoI	--	--	2,508	9.19																																																																																																																																																																																																																																											
Lost after weaning	Head	2	--	--	--	--	Taxes 8/	DoI	--	--	913	3.34																																																																																																																																																																																																																																											
Sold as yearlings	Head	48	--	--	--	--	Insurance	DoI	--	--	1,366	5.00																																																																																																																																																																																																																																											
Kept for herd replacement 2/	Head	38	--	--	--	--	Interest on operating capital 9/	DoI	17,862.0	0.15	2,751	10.08																																																																																																																																																																																																																																											
Bulls	Head	18	--	--	--	--	Total cash costs	DoI	--	--	46,017	168.56																																																																																																																																																																																																																																											
Sales:							Other costs:																																																																																																																																																																																																																																																
Steer calves	Head	58	430	67.24	16,770	--	Family labor 10/	Hrs	3,970.5	4.22	16,756	61.38																																																																																																																																																																																																																																											
Heifer calves	Head	29	400	58.24	6,756	--	Capital replacement 11/	DoI	--	--	9,238	33.84																																																																																																																																																																																																																																											
Yearling steers	Head	58	750	65.12	28,327	--	Interest on investment other than land 13/	DoI	--	--	16,549	97.25																																																																																																																																																																																																																																											
Yearling heifers	Head	48	675	60.85	19,715	--	Interest on land 13/	DoI	--	--	38,146	139.73																																																																																																																																																																																																																																											
Cull cows	Head	33	975	39.71	12,777	--	Total other costs	DoI	--	--	90,689	332.19																																																																																																																																																																																																																																											
Total sales	DoI	--	--	--	84,345	308.96	Total all costs	DoI	--	--	136,706	500.75																																																																																																																																																																																																																																											
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																
Federal grazing fees 3/	AM	1,964.0	--	1.86	3,653	13.38	Return above cash costs and family labor investment 14/	DoI	--	--	38,328	140.40																																																																																																																																																																																																																																											
Private pasture lease	AUM	76.8	--	9.04	694	2.54	Return to land 15/	DoI	--	--	21,572	79.02																																																																																																																																																																																																																																											
Other pasture lease 4/	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
State land lease	AUM	15.4	--	1.85	28	0.10																																																																																																																																																																																																																																																	
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
Hay produced	Ton	315.1	--	42.80	13,486	49.40																																																																																																																																																																																																																																																	
Hay purchased	Ton	91.7	--	66.00	6,052	22.17																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>59.0</td> <td>118.0</td> <td>118.0</td> <td>118.0</td> <td>59.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>200.0</td> <td>220.0</td> <td>240.0</td> <td>253.0</td> <td>254.0</td> <td>144.0</td> <td>181.0</td> <td>--</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>23.8</td> <td>25.6</td> <td>27.4</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>4.8</td> <td>5.1</td> <td>5.5</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>165.2</td> <td>191.1</td> <td>91.8</td> <td>21.6</td> <td>14.3</td> <td>25.7</td> <td>94.4</td> <td>86.5</td> <td>93.6</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>94.4</td> <td>86.5</td> <td>93.6</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>108.4</td> <td>118.9</td> <td>127.3</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>52.2</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Marketing month:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>58.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>29.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>58.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>48.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>33.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	59.0	118.0	118.0	118.0	59.0	--	--	Bureau of Land Management 16/	AM	--	--	--	200.0	220.0	240.0	253.0	254.0	144.0	181.0	--	Pasture rent/lease 17/	AUM	--	--	23.8	25.6	27.4	--	--	--	--	--	--	State land lease	AUM	--	--	4.8	5.1	5.5	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	165.2	191.1	91.8	21.6	14.3	25.7	94.4	86.5	93.6	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	94.4	86.5	93.6	Hay	Ton	108.4	118.9	127.3	--	--	--	--	--	--	--	52.2	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	58.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	29.0	--	Yearling steers	Head	--	--	--	--	--	--	--	58.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	48.0	--	--	--	Cull cows	Head	--	--	--	--	--	--	--	33.0	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																							
National Forest 16/	AM	--	--	--	--	59.0	118.0	118.0	118.0	59.0	--	--																																																																																																																																																																																																																																											
Bureau of Land Management 16/	AM	--	--	--	200.0	220.0	240.0	253.0	254.0	144.0	181.0	--																																																																																																																																																																																																																																											
Pasture rent/lease 17/	AUM	--	--	23.8	25.6	27.4	--	--	--	--	--	--																																																																																																																																																																																																																																											
State land lease	AUM	--	--	4.8	5.1	5.5	--	--	--	--	--	--																																																																																																																																																																																																																																											
Deeded rangeland 17/	AUM	--	--	165.2	191.1	91.8	21.6	14.3	25.7	94.4	86.5	93.6																																																																																																																																																																																																																																											
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	94.4	86.5	93.6																																																																																																																																																																																																																																											
Hay	Ton	108.4	118.9	127.3	--	--	--	--	--	--	--	52.2																																																																																																																																																																																																																																											
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																							
Steer calves	Head	--	--	--	--	--	--	--	--	--	58.0	--																																																																																																																																																																																																																																											
Heifer calves	Head	--	--	--	--	--	--	--	--	--	29.0	--																																																																																																																																																																																																																																											
Yearling steers	Head	--	--	--	--	--	--	--	58.0	--	--	--																																																																																																																																																																																																																																											
Yearling heifers	Head	--	--	--	--	--	--	--	48.0	--	--	--																																																																																																																																																																																																																																											
Cull cows	Head	--	--	--	--	--	--	--	33.0	--	--	--																																																																																																																																																																																																																																											

Table 20--Beef cow enterprises with 500 or more cows, Glenwood Springs BLM Area, West-Central Colorado, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow
Production:							Cash costs--Continued						
Bred cows 1/	Head	948	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--
Annual cow loss	Head	19	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--
Cows culled	Head	113	--	--	--	--	Water	Ton	--	--	--	--	--
Calves born alive	Head	882	--	--	--	--	Salt and mineral	Cwt	331.8	--	4.57	1,516	1.60
Calves lost birth to weaning	Head	71	--	--	--	--	Veterinary & medicine	DoI	--	--	--	5,698	6.01
Steer calves weaned	Head	405	--	--	--	--	Hired trucking	DoI	--	--	--	3,157	3.33
Sold as weaners	Head	203	--	--	--	--	Marketing 6/	DoI	--	--	--	2,768	2.92
Lost after weaning	Head	3	--	--	--	--	General overhead 7/	DoI	--	--	--	7,281	7.68
Sold as yearlings	Head	199	--	--	--	--	Hired labor	Hrs	6,467.0	--	4.22	27,291	28.79
Heifer calves weaned	Head	406	--	--	--	--	Fuel and lubricants	DoI	--	--	--	4,181	4.41
Sold as weaners	Head	102	--	--	--	--	Repairs	DoI	--	--	--	8,030	8.47
Lost after weaning	Head	6	--	--	--	--	Taxes 8/	DoI	--	--	--	2,928	3.09
Sold as yearlings	Head	166	--	--	--	--	Insurance	DoI	--	--	--	4,554	4.80
Kept for herd replacement 2/	Head	132	--	--	--	--	Interest on operating capital 9/	DoI	75,053.5	--	0.15	11,558	12.19
Bulls	Head	63	--	--	--	--	Total cash costs	DoI	--	--	--	183,053	193.09
Sales:							Other costs:						
Steer calves	Head	203	430	67.24	58,694	--	Family labor 10/	Hrs	3,743.0	--	4.22	15,795	16.66
Heifer calves	Head	102	400	58.24	23,762	--	Capital replacement 11/	DoI	--	--	--	32,323	34.10
Yearling steers	Head	199	750	65.12	97,192	--	Interest on investment other than land 13/	DoI	--	--	--	85,963	90.68
Yearling heifers	Head	166	675	60.85	68,182	--	Interest on land 13/	DoI	--	--	--	154,004	162.45
Cull cows	Head	113	975	39.71	43,750	--	Total other costs	DoI	--	--	--	288,085	303.89
Total sales	DoI	--	--	--	291,580	307.57	Total all costs	DoI	--	--	--	471,138	496.98
Cash costs:							Return above cash costs:						
Federal grazing fees 3/	AM	5,136.0	--	1.86	9,553	10.08	Return above cash costs: and family labor	DoI	--	--	--	92,732	97.82
Private pasture lease	AUM	739.2	--	9.04	6,682	7.05	Return to total investment 14/	DoI	--	--	--	60,409	63.72
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	DoI	--	--	--	-25,554	-26.96
State land lease	AUM	126.0	--	1.85	233	0.25							
Irrigated pasture	AUM	--	--	--	--	--							
Hay produced	Ton	1,279.8	--	42.80	54,775	57.78							
Hay purchased	Ton	497.7	--	66.00	32,848	34.65							
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Feed source:													
National Forest 16/	AM	--	--	--	--	71.0	143.0	143.0	143.0	71.0	--	--	--
Bureau of Land Management 16/	AM	149.0	69.0	69.0	69.0	633.0	764.0	654.0	641.0	724.0	622.0	102.0	69.0
Pasture rent/lease 17/	AUM	--	--	--	8.1	116.1	124.2	127.6	129.3	124.6	109.3	--	--
State land lease	AUM	--	--	--	1.6	23.2	24.8	25.6	25.9	24.9	--	--	--
Deeded rangeland 17/	AUM	--	--	--	44.1	615.8	369.3	573.6	615.7	607.8	549.3	911.3	383.7
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	107.0	213.9	--	107.0
Hay	Ton	331.3	389.3	415.7	433.3	--	--	--	--	--	--	--	207.9
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	--
Marketing month:													
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	203.0	--
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	102.0	--
Yearling steers	Head	--	--	--	--	--	--	--	199.0	--	--	--	--
Yearling heifers	Head	--	--	--	--	--	--	--	166.0	--	--	--	--
Cull cows	Head	--	--	--	--	--	--	--	113.0	--	--	--	--

Table 21--Beef cow enterprises with up to 99 cows, Kremmling BLM Area, North Central Colorado, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																												
Production:							Cash costs--Continued																																																																																																																																																																																																																																																		
Bred cows 1/	Head	53	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																												
Annual cow loss	Head	1	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																												
Cows culled	Head	5	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																												
Calves born alive	Head	48	--	--	--	--	Salt and mineral	Cwt	19.0	--	4.57	87	1.64																																																																																																																																																																																																																																												
Calves lost birth to weaning	Head	1	--	--	--	--	Veterinary & medicine	Dol	--	--	--	276	5.21																																																																																																																																																																																																																																												
Steer calves weaned	Head	23	--	--	--	--	Hired trucking	Dol	--	--	--	69	1.30																																																																																																																																																																																																																																												
Sold as weaners	Head	--	--	--	--	--	Marketing 6/	Dol	--	--	--	171	3.23																																																																																																																																																																																																																																												
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	608	11.47																																																																																																																																																																																																																																												
Sold as yearlings	Head	23	--	--	--	--	Hired labor	Hrs	106.0	--	4.22	447	8.43																																																																																																																																																																																																																																												
Heifer calves weaned	Head	24	--	--	--	--	Fuel and lubricants	Dol	--	--	--	1,106	20.87																																																																																																																																																																																																																																												
Sold as weaners	Head	--	--	--	--	--	Repairs	Dol	--	--	--	1,026	19.36																																																																																																																																																																																																																																												
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	298	5.62																																																																																																																																																																																																																																												
Sold as yearlings	Head	18	--	--	--	--	Insurance	Dol	--	--	--	310	5.85																																																																																																																																																																																																																																												
Kept for herd replacement 2/	Head	6	--	--	--	--	Interest on operating capital 9/	Dol	4,685.5	--	0.15	722	13.62																																																																																																																																																																																																																																												
Bulls	Head	3	--	--	--	--	Total cash costs	Dol	--	--	--	11,823	223.08																																																																																																																																																																																																																																												
Sales:							Other costs:																																																																																																																																																																																																																																																		
Steer calves	Head	--	--	--	--	--	Family labor 10/	Hrs	795.0	--	4.22	3,355	63.30																																																																																																																																																																																																																																												
Heifer calves	Head	--	--	--	--	--	Capital replacement 11/	Dol	--	--	--	2,700	50.94																																																																																																																																																																																																																																												
Yearling steers	Head	23	788	65.12	11,802	--	Interest on investment other than land 13/	Dol	--	--	--	6,032	113.81																																																																																																																																																																																																																																												
Yearling heifers	Head	18	700	58.42	7,361	--	Interest on land 13/	Dol	--	--	--	9,943	187.60																																																																																																																																																																																																																																												
Cull cows	Head	5	1,000	35.05	1,753	--	Total other costs	Dol	--	--	--	22,030	415.66																																																																																																																																																																																																																																												
Total sales	Dol	--	--	--	20,916	394.64	Total all costs	Dol	--	--	--	33,853	638.74																																																																																																																																																																																																																																												
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																		
Federal grazing fees 3/	AM	264.0	--	1.86	491	9.27	Return above cash costs and family labor	Dol	--	--	--	5,738	108.26																																																																																																																																																																																																																																												
Private pasture lease	AUM	44.8	--	9.04	405	7.64	Return to total investment 14/	Dol	--	--	--	3,038	57.32																																																																																																																																																																																																																																												
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-2,994	-56.49																																																																																																																																																																																																																																												
State land lease	AUM	19.6	--	1.85	36	0.68																																																																																																																																																																																																																																																			
Irrigated pasture	AUM	28.1	--	4.48	126	2.38																																																																																																																																																																																																																																																			
Hay produced	Ton	123.1	--	42.80	5,269	99.42																																																																																																																																																																																																																																																			
Hay purchased	Ton	5.7	--	66.00	376	7.10																																																																																																																																																																																																																																																			
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>22.0</td> <td>22.0</td> <td>22.0</td> <td>22.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>6.0</td> <td>43.0</td> <td>40.0</td> <td>39.0</td> <td>39.0</td> <td>9.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Pasture rent/Tease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>3.4</td> <td>3.7</td> <td>3.8</td> <td>3.9</td> <td>3.8</td> <td>14.8</td> <td>11.4</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>0.2</td> <td>3.4</td> <td>3.6</td> <td>3.7</td> <td>3.5</td> <td>2.9</td> <td>2.3</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>59.7</td> <td>6.9</td> <td>22.0</td> <td>26.2</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>21.2</td> <td>6.9</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>27.8</td> <td>67.1</td> <td>51.8</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>23.4</td> <td>25.8</td> <td>26.5</td> <td>29.7</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>23.4</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>23.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>16.0</td> <td>--</td> <td>2.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>5.0</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	--	22.0	22.0	22.0	22.0	--	--	--	Bureau of Land Management 16/	AM	--	--	--	6.0	43.0	40.0	39.0	39.0	9.0	--	--	Pasture rent/Tease 17/	AUM	--	--	--	3.4	3.7	3.8	3.9	3.8	14.8	11.4	--	State land lease	AUM	--	--	--	0.2	3.4	3.6	3.7	3.5	2.9	2.3	--	Deeded rangeland 17/	AUM	--	--	--	59.7	6.9	22.0	26.2	--	--	--	--	Irrigated pasture 17/	AUM	--	--	--	21.2	6.9	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	27.8	67.1	51.8	--	Hay	Ton	23.4	25.8	26.5	29.7	--	--	--	--	--	--	23.4	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	--	--	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	--	Yearling steers	Head	--	--	--	--	--	--	--	23.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	16.0	--	2.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	5.0	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																													
Feed source:																																																																																																																																																																																																																																																									
National Forest 16/	AM	--	--	--	--	22.0	22.0	22.0	22.0	--	--	--																																																																																																																																																																																																																																													
Bureau of Land Management 16/	AM	--	--	--	6.0	43.0	40.0	39.0	39.0	9.0	--	--																																																																																																																																																																																																																																													
Pasture rent/Tease 17/	AUM	--	--	--	3.4	3.7	3.8	3.9	3.8	14.8	11.4	--																																																																																																																																																																																																																																													
State land lease	AUM	--	--	--	0.2	3.4	3.6	3.7	3.5	2.9	2.3	--																																																																																																																																																																																																																																													
Deeded rangeland 17/	AUM	--	--	--	59.7	6.9	22.0	26.2	--	--	--	--																																																																																																																																																																																																																																													
Irrigated pasture 17/	AUM	--	--	--	21.2	6.9	--	--	--	--	--	--																																																																																																																																																																																																																																													
Crop residue 17/	AUM	--	--	--	--	--	--	--	27.8	67.1	51.8	--																																																																																																																																																																																																																																													
Hay	Ton	23.4	25.8	26.5	29.7	--	--	--	--	--	--	23.4																																																																																																																																																																																																																																													
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Marketing month:																																																																																																																																																																																																																																																									
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Yearling steers	Head	--	--	--	--	--	--	--	23.0	--	--	--																																																																																																																																																																																																																																													
Yearling heifers	Head	--	--	--	--	--	--	--	16.0	--	2.0	--																																																																																																																																																																																																																																													
Cull cows	Head	--	--	--	--	--	--	--	--	--	5.0	--																																																																																																																																																																																																																																													

Table 22--Beef cow enterprises with 100-499 cows, Kremmling BLM Area, North-Central Colorado, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow
Production:							Cash costs--Continued						
Bred cows 1/	Head	275	--	--	--	--	Protein supplement 5/	Ton	25.0	--	193.00	4,825	17.55
Annual cow loss	Head	4	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--
Cows culled	Head	30	--	--	--	--	Corn Silage	Ton	--	--	--	--	--
Calves born alive	Head	250	--	--	--	--	Salt and mineral	Cwt	99.0	--	4.57	452	1.64
Calves lost birth to weaning	Head	6	--	--	--	--	Veterinary & medicine	Dol	--	--	--	1,999	7.27
Steer calves weaned	Head	122	--	--	--	--	Hired trucking	Dol	--	--	--	1,147	4.17
Sold as weaners	Head	4	--	--	--	--	Marketing 6/	Dol	--	--	--	667	2.43
Lost after weaning	Head	2	--	--	--	--	General overhead 7/	Dol	--	--	--	2,544	9.25
Sold as yearlings	Head	116	--	--	--	--	Hired labor	Hrs	1,084.0	--	4.22	4,574	16.63
Heifer calves weaned	Head	122	--	--	--	--	Fuel and lubricants	Dol	--	--	--	3,085	11.22
Sold as weaners	Head	4	--	--	--	--	Repairs	Dol	--	--	--	2,839	10.32
Lost after weaning	Head	3	--	--	--	--	Taxes 8/	Dol	--	--	--	1,164	4.23
Sold as yearlings	Head	81	--	--	--	--	Insurance	Dol	--	--	--	1,364	4.96
Kept for herd replacement 2/	Head	34	--	--	--	--	Interest on operating capital 9/	Dol	24,399.2	--	0.15	3,757	13.66
Bulls	Head	12	--	--	--	--	Total cash costs	Dol	--	--	--	62,052	225.64
Sales:							Other costs:						
Steer calves	Head	4	375	70.90	1,064	--	Family labor 10/	Hrs	3,999.0	--	4.22	16,876	61.37
Heifer calves	Head	4	350	61.71	864	--	Capital replacement 11/	Dol	--	--	--	8,679	31.56
Yearling steers	Head	116	788	65.12	59,525	--	Interest on investment other than land 13/	Dol	--	--	--	26,459	96.22
Yearling heifers	Head	81	700	60.85	34,502	--	Interest on land 13/	Dol	--	--	--	50,862	184.95
Cull cows	Head	30	1,000	35.05	10,515	--	Total other costs	Dol	--	--	--	102,876	374.10
Total sales	Dol	--	--	--	106,470	387.16	Total all costs	Dol	--	--	--	164,928	599.74
Cash costs:							Return above cash costs:						
Federal grazing fees 3/	AM	1,367.0	--	1.86	2,543	9.25	Return above cash costs and family labor	Dol	--	--	--	27,542	100.15
Private pasture lease	AUM	576.2	--	9.04	5,209	18.94	Return to total investment 14/	Dol	--	--	--	18,863	68.59
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-7,596	-27.62
State land lease	AUM	--	--	--	--	--							
Irrigated pasture	AUM	107.8	--	4.48	483	1.76							
Hay produced	Ton	548.9	--	42.80	23,493	85.43							
Hay purchased	Ton	28.9	--	66.00	1,907	6.94							
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Feed source:													
National Forest 16/	AM	--	--	--	--	--	98.0	98.0	98.0	98.0	--	--	--
Bureau of Land Management 16/	AM	--	--	--	--	52.0	209.0	204.0	191.0	165.0	80.0	74.0	--
Pasture rent/Tease 17/	AUM	--	--	--	--	107.8	115.8	120.4	112.8	119.4	--	--	--
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Deeded rangeland 17/	AUM	--	--	--	--	200.8	19.1	44.8	83.2	60.2	192.1	128.5	--
Irrigated pasture 17/	AUM	--	--	--	--	107.8	--	--	--	--	--	--	--
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	60.2	192.1	128.5	--
Hay	Ton	102.7	114.7	122.8	134.9	--	--	--	--	--	--	--	102.7
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	5.0	3.0	3.0	3.0	3.0	--	--	--	--	--	3.0	5.0
Marketing month:													
Steer calves	Head	--	--	--	--	--	--	--	--	--	4.0	--	--
Heifer calves	Head	--	--	--	--	--	--	--	--	--	4.0	--	--
Yearling steers	Head	--	--	--	--	--	--	--	--	116.0	--	--	--
Yearling heifers	Head	--	--	--	--	--	--	--	--	73.0	--	8.0	--
Cull cows	Head	--	--	--	--	--	--	--	--	--	--	30.0	--

Table 23--Beef cow enterprises with 500 or more cows, Kremmling BLM Area, North-Central Colorado, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																										
Production:							Cash costs--Continued																																																																																																																																																																																																																																																
Bred cows 1/	Head	1,286	--	--	--	--	Protein supplement 5/	Ton	112.0	--	193.00	21,616	16.81																																																																																																																																																																																																																																										
Annual cow loss	Head	26	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																										
Cows culled	Head	132	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Calves born alive	Head	1,170	--	--	--	--	Salt and mineral	Cwt	462.0	--	4.57	2,111	1.64																																																																																																																																																																																																																																										
Calves lost birth to weaning	Head	35	--	--	--	--	Veterinary & medicine	Dol	--	--	--	6,031	4.69																																																																																																																																																																																																																																										
Steer calves weaned	Head	567	--	--	--	--	Hired trucking	Dol	--	--	--	3,177	2.47																																																																																																																																																																																																																																										
Sold as weaners	Head	17	--	--	--	--	Marketing 6/	Dol	--	--	--	2,842	2.21																																																																																																																																																																																																																																										
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	8,090	6.29																																																																																																																																																																																																																																										
Sold as yearlings	Head	550	--	--	--	--	Hired labor	Hrs	17,542.0	--	4.22	74,027	57.56																																																																																																																																																																																																																																										
Heifer calves weaned	Head	568	--	--	--	--	Fuel and lubricants	Dol	--	--	--	6,519	5.07																																																																																																																																																																																																																																										
Sold as weaners	Head	26	--	--	--	--	Repairs	Dol	--	--	--	12,412	9.65																																																																																																																																																																																																																																										
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	5,748	4.47																																																																																																																																																																																																																																										
Sold as yearlings	Head	384	--	--	--	--	Insurance	Dol	--	--	--	6,072	4.72																																																																																																																																																																																																																																										
Kept for herd replacement 2/	Head	158	--	--	--	--	Interest on operating capital 9/	Dol	144,956.5	--	0.15	22,323	17.36																																																																																																																																																																																																																																										
Bulls	Head	56	--	--	--	--	Total cash costs	Dol	--	--	--	323,820	251.80																																																																																																																																																																																																																																										
Sales:							Other costs:																																																																																																																																																																																																																																																
Steer calves	Head	17	375	70.90	4,520	--	Family labor 10/	Hrs	5,080.0	--	4.22	21,438	16.67																																																																																																																																																																																																																																										
Heifer calves	Head	26	350	61.70	5,615	--	Capital replacement 11/	Dol	--	--	--	44,843	34.87																																																																																																																																																																																																																																										
Yearling steers	Head	550	788	65.12	282,230	--	Interest on investment other than land 13/	Dol	--	--	--	114,974	89.41																																																																																																																																																																																																																																										
Yearling heifers	Head	384	700	60.85	163,565	--	Interest on land 13/	Dol	--	--	--	315,972	245.70																																																																																																																																																																																																																																										
Cull cows	Head	132	1,000	35.05	46,266	--	Total other costs	Dol	--	--	--	497,227	386.65																																																																																																																																																																																																																																										
Total sales	Dol	--	--	--	502,196	390.51	Total all costs	Dol	--	--	--	821,047	638.45																																																																																																																																																																																																																																										
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																
Federal grazing fees 3/	AM	3,341.0	--	1.86	6,214	4.83	Return above cash costs: and family labor	Dol	--	--	--	178,376	138.71																																																																																																																																																																																																																																										
Private pasture lease	AUM	1,258.6	--	9.04	11,378	8.85	Return to total investment 14/	Dol	--	--	--	156,938	122.04																																																																																																																																																																																																																																										
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	--	--																																																																																																																																																																																																																																										
State land lease	AUM	542.1	--	1.85	1,003	0.78																																																																																																																																																																																																																																																	
Irrigated pasture	AUM	2,782.5	--	4.48	12,466	9.69																																																																																																																																																																																																																																																	
Hay produced	Ton	2,632.0	--	42.80	112,650	87.60						112,095	87.17																																																																																																																																																																																																																																										
Hay purchased	Ton	138.5	--	66.00	9,141	7.11						-2,879	-2.24																																																																																																																																																																																																																																										
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>96.0</td> <td>96.0</td> <td>96.0</td> <td>96.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>364.0</td> <td>557.0</td> <td>540.0</td> <td>539.0</td> <td>499.0</td> <td>285.0</td> <td>173.0</td> </tr> <tr> <td>Pasture rent/Lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>179.1</td> <td>184.9</td> <td>188.3</td> <td>190.0</td> <td>187.7</td> <td>172.3</td> <td>156.3</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>76.8</td> <td>82.4</td> <td>85.7</td> <td>87.4</td> <td>85.1</td> <td>70.2</td> <td>54.5</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>1,062.0</td> <td>947.8</td> <td>1,052.8</td> <td>1,094.4</td> <td>574.7</td> <td>838.6</td> <td>1,209.4</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>512.0</td> <td>549.3</td> <td>571.4</td> <td>582.5</td> <td>567.3</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>574.7</td> <td>838.6</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>494.5</td> <td>549.8</td> <td>588.2</td> <td>643.5</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>494.5</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>16.0</td> <td>16.0</td> <td>16.0</td> <td>16.0</td> <td>16.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>16.0</td> <td>16.0</td> </tr> <tr> <td>Marketing month:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>17.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>26.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>550.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>344.0</td> <td>--</td> <td>40.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>132.0</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	96.0	96.0	96.0	96.0	--	--	--	Bureau of Land Management 16/	AM	--	--	--	--	364.0	557.0	540.0	539.0	499.0	285.0	173.0	Pasture rent/Lease 17/	AUM	--	--	--	--	179.1	184.9	188.3	190.0	187.7	172.3	156.3	State land lease	AUM	--	--	--	--	76.8	82.4	85.7	87.4	85.1	70.2	54.5	Deeded rangeland 17/	AUM	--	--	--	--	1,062.0	947.8	1,052.8	1,094.4	574.7	838.6	1,209.4	Irrigated pasture 17/	AUM	--	--	--	--	512.0	549.3	571.4	582.5	567.3	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	574.7	838.6	--	Hay	Ton	494.5	549.8	588.2	643.5	--	--	--	--	--	--	494.5	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	16.0	16.0	16.0	16.0	16.0	--	--	--	--	16.0	16.0	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	17.0	--	--	Heifer calves	Head	--	--	--	--	--	--	--	--	26.0	--	--	Yearling steers	Head	--	--	--	--	--	--	--	550.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	344.0	--	40.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	132.0	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																							
National Forest 16/	AM	--	--	--	--	96.0	96.0	96.0	96.0	--	--	--																																																																																																																																																																																																																																											
Bureau of Land Management 16/	AM	--	--	--	--	364.0	557.0	540.0	539.0	499.0	285.0	173.0																																																																																																																																																																																																																																											
Pasture rent/Lease 17/	AUM	--	--	--	--	179.1	184.9	188.3	190.0	187.7	172.3	156.3																																																																																																																																																																																																																																											
State land lease	AUM	--	--	--	--	76.8	82.4	85.7	87.4	85.1	70.2	54.5																																																																																																																																																																																																																																											
Deeded rangeland 17/	AUM	--	--	--	--	1,062.0	947.8	1,052.8	1,094.4	574.7	838.6	1,209.4																																																																																																																																																																																																																																											
Irrigated pasture 17/	AUM	--	--	--	--	512.0	549.3	571.4	582.5	567.3	--	--																																																																																																																																																																																																																																											
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	574.7	838.6	--																																																																																																																																																																																																																																											
Hay	Ton	494.5	549.8	588.2	643.5	--	--	--	--	--	--	494.5																																																																																																																																																																																																																																											
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Protein supplement	Ton	16.0	16.0	16.0	16.0	16.0	--	--	--	--	16.0	16.0																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																							
Steer calves	Head	--	--	--	--	--	--	--	--	17.0	--	--																																																																																																																																																																																																																																											
Heifer calves	Head	--	--	--	--	--	--	--	--	26.0	--	--																																																																																																																																																																																																																																											
Yearling steers	Head	--	--	--	--	--	--	--	550.0	--	--	--																																																																																																																																																																																																																																											
Yearling heifers	Head	--	--	--	--	--	--	--	344.0	--	40.0	--																																																																																																																																																																																																																																											
Cull cows	Head	--	--	--	--	--	--	--	--	--	132.0	--																																																																																																																																																																																																																																											

Table 24—Beef cow enterprises with less than 99 cows, Little Snake BLM Area, Northwestern Colorado, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow
Production:							Cash costs--Continued						
Bred cows 1/	Head	59	--	--	--	--	Protein supplement 5/	Ton	3.5	--	193.00	676	11.45
Annual cow loss	Head	1	--	--	--	--	Grain-Corn	Bu	11.2	--	92.14	1,032	17.49
Cows culled	Head	6	--	--	--	--	Other feed	Ton	--	--	--	--	--
Calves born alive	Head	54	--	--	--	--	Salt and mineral	Cwt	20.7	--	4.57	95	1.61
Calves lost birth to weaning	Head	1	--	--	--	--	Veterinary & medicine	Dol	--	--	--	296	5.02
Steer calves weaned	Head	26	--	--	--	--	Hired trucking	Dol	--	--	--	76	1.29
Sold as weaners	Head	--	--	--	--	--	Marketing 6/	Dol	--	--	--	186	3.15
Lost after weaning	Head	1	--	--	--	--	General overhead 7/	Dol	--	--	--	1,093	18.53
Sold as yearlings	Head	25	--	--	--	--	Hired labor	Hrs	118.0	--	4.22	498	8.44
Heifer calves weaned	Head	27	--	--	--	--	Fuel and lubricants	Dol	--	--	--	800	13.56
Sold as weaners	Head	--	--	--	--	--	Repairs	Dol	--	--	--	923	15.64
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	335	5.68
Sold as yearlings	Head	20	--	--	--	--	Insurance	Dol	--	--	--	317	5.37
Kept for herd replacement 2/	Head	7	--	--	--	--	Interest on operating capital 9/	Dol	7,990.95	--	0.15	1,231	20.86
Bulls	Head	3	--	--	--	--	Total cash costs	Dol	--	--	--	14,539	246.42
Sales:							Other costs:						
Steer calves	Head	--	--	--	--	--	Family labor 10/	Hrs	645.0	--	4.22	2,722	46.13
Heifer calves	Head	--	--	--	--	--	Capital replacement 11/	Dol	--	--	--	2,407	40.80
Yearling steers	Head	25	788	65.12	12,829	--	Interest on Investment other than land 13/	Dol	--	--	--	6,164	104.48
Yearling heifers	Head	20	700	60.85	8,519	--	Interest on land 13/	Dol	--	--	--	13,654	231.42
Cull cows	Head	6	1,000	39.71	2,383	--	Total other costs	Dol	--	--	--	24,947	422.83
Total sales	Dol	--	--	--	23,731	402.22	Total all costs	Dol	--	--	--	39,486	669.25
Cash costs:							Return above cash costs:						
Federal grazing fees 3/	AM	305.0	--	1.86	567	9.62	Return above cash costs and family labor	Dol	--	--	--	9,192	155.80
Private pasture lease	AUM	72.4	--	9.04	654	11.09	Return above cash costs:						
Other pasture lease 4/	AUM	--	--	--	--	--	and family labor	Dol	--	--	--	6,470	109.66
State land lease	AUM	25.0	--	1.85	46	0.78	Return to total						
Irrigated pasture	AUM	128.6	--	4.48	576	9.77	investment 14/	Dol	--	--	--	4,063	68.86
Hay produced	Ton	111.1	--	42.80	4,755	80.60	Return to land 15/	Dol	--	--	--	-2,101	-35.61
Hay purchased	Ton	5.8	--	66.00	383	6.49							
: : : : : : : : : : : : : : : :													
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
: : : : : : : : : : : : : : : :													
Feed source:													
National Forest 16/	AM	--	--	--	--	--	8.0	16.0	16.0	16.0	8.0	--	--
Bureau of Land Management 16/	AM	7.0	6.0	4.0	5.0	34.0	41.0	38.0	35.0	31.0	24.0	8.0	8.0
Pasture rent/lease 17/	AUM	--	--	--	--	3.8	15.7	8.4	5.4	6.4	16.4	16.3	--
State land lease	AUM	--	--	--	--	3.5	3.8	4.0	4.1	3.9	3.2	2.5	--
Deeded rangeland 17/	AUM	--	--	--	--	29.8	11.2	15.1	24.8	24.0	39.4	46.2	--
Irrigated pasture 17/	AUM	--	--	--	--	23.6	25.4	26.4	27.0	26.2	--	--	--
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	6.6	5.4	--	--
Hay	Ton	20.4	23.2	25.6	27.6	--	--	--	--	--	--	--	20.1
Grain	Bu	1.6	1.6	1.6	1.6	1.6	--	--	--	--	--	1.6	1.6
Protein supplement	Ton	0.5	0.5	0.5	0.5	0.5	--	--	--	--	--	0.5	0.5
: : : : : : : : : : : : : : : :													
Marketing month:													
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	--	--
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	--	--
Yearling steers	Head	--	--	--	--	--	--	--	--	25.0	--	--	--
Yearling heifers	Head	--	--	--	--	--	--	--	--	20.0	--	--	--
Cull cows	Head	--	--	--	--	--	--	--	6.0	--	--	--	--

Table 25--Beef cow enterprises with 100-499 cows, Little Snake BLM Area, Northwestern Colorado, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																										
Production:							Cash costs--Continued																																																																																																																																																																																																																																																
Bred cows 1/	Head	204	--	--	--	--	Protein supplement 5/	Ton	18.9	--	193.00	3,648	17.88																																																																																																																																																																																																																																										
Annual cow loss	Head	3	--	--	--	--	Grain-Corn	Ton	37.8	--	92.14	3,483	17.07																																																																																																																																																																																																																																										
Cows culled	Head	22	--	--	--	--	Other feed	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Calves born alive	Head	186	--	--	--	--	Salt and mineral	Cwt	71.4	--	4.57	326	1.60																																																																																																																																																																																																																																										
Calves lost birth to weaning	Head	5	--	--	--	--	Veterinary & medicine	DoI	--	--	--	1,420	6.96																																																																																																																																																																																																																																										
Steer calves weaned	Head	90	--	--	--	--	Hired trucking	DoI	--	--	--	832	4.08																																																																																																																																																																																																																																										
Sold as weaners	Head	3	--	--	--	--	Marketing 6/	DoI	--	--	--	486	2.38																																																																																																																																																																																																																																										
Lost after weaning	Head	2	--	--	--	--	General overhead 7/	DoI	--	--	--	2,870	14.07																																																																																																																																																																																																																																										
Sold as yearlings	Head	85	--	--	--	--	Hired labor	Hrs	803.5	--	4.22	3,391	16.62																																																																																																																																																																																																																																										
Heifer calves weaned	Head	91	--	--	--	--	Fuel and lubricants	DoI	--	--	--	2,195	10.76																																																																																																																																																																																																																																										
Sold as weaners	Head	3	--	--	--	--	Repairs	DoI	--	--	--	2,696	13.22																																																																																																																																																																																																																																										
Lost after weaning	Head	2	--	--	--	--	Taxes 8/	DoI	--	--	--	974	4.78																																																																																																																																																																																																																																										
Sold as yearlings	Head	61	--	--	--	--	Insurance	DoI	--	--	--	1,025	5.03																																																																																																																																																																																																																																										
Kept for herd replacement 2/	Head	25	--	--	--	--	Interest on operating capital 9/	DoI	20,210.5	--	0.15	3,112	15.26																																																																																																																																																																																																																																										
Bulls	Head	9	--	--	--	--	Total cash costs	DoI	--	--	--	53,079	260.19																																																																																																																																																																																																																																										
Sales:							Other costs:																																																																																																																																																																																																																																																
Steer calves	Head	3	375	69.14	778	--	Family labor 10/	Hrs	2,967.0	--	4.22	12,521	61.38																																																																																																																																																																																																																																										
Heifer calves	Head	3	350	59.42	624	--	Capital replacement 11/	DoI	--	--	--	6,952	34.08																																																																																																																																																																																																																																										
Yearling steers	Head	85	788	65.12	43,617	--	Interest on investment other than land 13/	DoI	--	--	--	19,909	97.59																																																																																																																																																																																																																																										
Yearling heifers	Head	61	700	60.85	25,983	--	Interest on land 13/	DoI	--	--	--	42,477	208.22																																																																																																																																																																																																																																										
Cull cows	Head	22	1,000	39.71	8,736	--	Total other costs	DoI	--	--	--	81,859	401.27																																																																																																																																																																																																																																										
Total sales	DoI	--	--	--	79,738	390.87	Total all costs	DoI	--	--	--	134,938	661.46																																																																																																																																																																																																																																										
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																
Federal grazing fees 3/	AM	902.0	--	1.86	1,678	8.23	Return above cash costs and family labor	DoI	--	--	--	26,659	130.68																																																																																																																																																																																																																																										
Private pasture lease	AUM	584.6	--	9.04	5,285	25.91	Return above cash costs	DoI	--	--	--	14,138	69.30																																																																																																																																																																																																																																										
Other pasture lease 4/	AUM	--	--	--	--	--	Return to total investment 14/	DoI	--	--	--	7,186	35.23																																																																																																																																																																																																																																										
State land lease	AUM	87.7	--	1.85	162	0.80	Return to land 15/	DoI	--	--	--	-12,723	-62.37																																																																																																																																																																																																																																										
Irrigated pasture	AUM	426.8	--	4.48	1,912	9.37																																																																																																																																																																																																																																																	
Hay produced	Ton	380.0	--	42.80	16,264	79.73																																																																																																																																																																																																																																																	
Hay purchased	Ton	20.0	--	66.00	1,320	6.47																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>23.0</td> <td>47.0</td> <td>47.0</td> <td>47.0</td> <td>23.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>10.0</td> <td>9.0</td> <td>108.0</td> <td>18.0</td> <td>97.0</td> <td>117.0</td> <td>111.0</td> <td>--</td> <td>97.0</td> <td>71.0</td> <td>26.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>80.0</td> <td>85.8</td> <td>89.2</td> <td>91.0</td> <td>108.6</td> <td>73.2</td> <td>56.8</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>12.0</td> <td>12.9</td> <td>13.4</td> <td>13.6</td> <td>16.3</td> <td>11.0</td> <td>8.5</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>81.2</td> <td>42.1</td> <td>25.7</td> <td>35.2</td> <td>86.2</td> <td>136.8</td> <td>124.9</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>52.2</td> <td>85.8</td> <td>89.2</td> <td>91.0</td> <td>108.6</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>27.7</td> <td>18.7</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>71.8</td> <td>80.5</td> <td>89.1</td> <td>91.6</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>67.0</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>5.4</td> <td>5.4</td> <td>5.4</td> <td>5.4</td> <td>5.4</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>5.4</td> <td>5.4</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>2.7</td> <td>2.7</td> <td>2.7</td> <td>2.7</td> <td>2.7</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>2.7</td> <td>2.7</td> </tr> <tr> <td>Marketing month:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>3.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>3.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>85.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>61.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>22.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	23.0	47.0	47.0	47.0	23.0	--	--	Bureau of Land Management 16/	AM	10.0	9.0	108.0	18.0	97.0	117.0	111.0	--	97.0	71.0	26.0	Pasture rent/lease 17/	AUM	--	--	--	--	80.0	85.8	89.2	91.0	108.6	73.2	56.8	State land lease	AUM	--	--	--	--	12.0	12.9	13.4	13.6	16.3	11.0	8.5	Deeded rangeland 17/	AUM	--	--	--	--	81.2	42.1	25.7	35.2	86.2	136.8	124.9	Irrigated pasture 17/	AUM	--	--	--	--	52.2	85.8	89.2	91.0	108.6	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	27.7	18.7	--	Hay	Ton	71.8	80.5	89.1	91.6	--	--	--	--	--	--	67.0	Grain	Ton	5.4	5.4	5.4	5.4	5.4	--	--	--	--	5.4	5.4	Protein supplement	Ton	2.7	2.7	2.7	2.7	2.7	--	--	--	--	2.7	2.7	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	3.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	3.0	--	Yearling steers	Head	--	--	--	--	--	--	--	85.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	61.0	--	--	--	Cull cows	Head	--	--	--	--	--	--	--	22.0	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																							
National Forest 16/	AM	--	--	--	--	23.0	47.0	47.0	47.0	23.0	--	--																																																																																																																																																																																																																																											
Bureau of Land Management 16/	AM	10.0	9.0	108.0	18.0	97.0	117.0	111.0	--	97.0	71.0	26.0																																																																																																																																																																																																																																											
Pasture rent/lease 17/	AUM	--	--	--	--	80.0	85.8	89.2	91.0	108.6	73.2	56.8																																																																																																																																																																																																																																											
State land lease	AUM	--	--	--	--	12.0	12.9	13.4	13.6	16.3	11.0	8.5																																																																																																																																																																																																																																											
Deeded rangeland 17/	AUM	--	--	--	--	81.2	42.1	25.7	35.2	86.2	136.8	124.9																																																																																																																																																																																																																																											
Irrigated pasture 17/	AUM	--	--	--	--	52.2	85.8	89.2	91.0	108.6	--	--																																																																																																																																																																																																																																											
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	27.7	18.7	--																																																																																																																																																																																																																																											
Hay	Ton	71.8	80.5	89.1	91.6	--	--	--	--	--	--	67.0																																																																																																																																																																																																																																											
Grain	Ton	5.4	5.4	5.4	5.4	5.4	--	--	--	--	5.4	5.4																																																																																																																																																																																																																																											
Protein supplement	Ton	2.7	2.7	2.7	2.7	2.7	--	--	--	--	2.7	2.7																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																							
Steer calves	Head	--	--	--	--	--	--	--	--	--	3.0	--																																																																																																																																																																																																																																											
Heifer calves	Head	--	--	--	--	--	--	--	--	--	3.0	--																																																																																																																																																																																																																																											
Yearling steers	Head	--	--	--	--	--	--	--	85.0	--	--	--																																																																																																																																																																																																																																											
Yearling heifers	Head	--	--	--	--	--	--	--	61.0	--	--	--																																																																																																																																																																																																																																											
Cull cows	Head	--	--	--	--	--	--	--	22.0	--	--	--																																																																																																																																																																																																																																											

Table 26--Beef cow enterprises with 500 or more cows, Little Snake BLM Area, Northwestern Colorado, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																										
Production:							Cash costs--Continued:																																																																																																																																																																																																																																																
Bred cows 1/	Head	838	--	--	--	--	Protein supplement 5/	Ton	35.6	--	193.00	6,871	8.20																																																																																																																																																																																																																																										
Annual cow loss	Head	13	--	--	--	--	Grain-Corn	Bu	97.9	--	92.14	9,021	10.76																																																																																																																																																																																																																																										
Cows culled	Head	91	--	--	--	--	Other feed	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Calves born alive	Head	763	--	--	--	--	Salt and mineral	Cwt	293.3	--	4.57	1,340	1.60																																																																																																																																																																																																																																										
Calves lost birth to weaning	Head	23	--	--	--	--	Veterinary & medicine	Dol	--	--	--	5,036	6.01																																																																																																																																																																																																																																										
Steer calves weaned	Head	370	--	--	--	--	Hired trucking	Dol	--	--	--	2,791	3.33																																																																																																																																																																																																																																										
Sold as weaners	Head	11	--	--	--	--	Marketing 6/	Dol	--	--	--	2,447	2.92																																																																																																																																																																																																																																										
Lost after weaning	Head	7	--	--	--	--	General overhead 7/	Dol	--	--	--	6,436	7.68																																																																																																																																																																																																																																										
Sold as yearlings	Head	352	--	--	--	--	Hired labor	Hrs	4,716.5	--	4.22	19,904	23.75																																																																																																																																																																																																																																										
Heifer calves weaned	Head	370	--	--	--	--	Fuel and lubricants	Dol	--	--	--	4,697	5.61																																																																																																																																																																																																																																										
Sold as weaners	Head	14	--	--	--	--	Repairs	Dol	--	--	--	8,829	10.54																																																																																																																																																																																																																																										
Lost after weaning	Head	7	--	--	--	--	Taxes 8/	Dol	--	--	--	3,053	3.64																																																																																																																																																																																																																																										
Sold as yearlings	Head	245	--	--	--	--	Insurance	Dol	--	--	--	3,897	4.65																																																																																																																																																																																																																																										
Kept for herd replacement 2/	Head	104	--	--	--	--	Interest on operating capital 9/	Dol	77,534.12	--	0.15	11,940	14.25																																																																																																																																																																																																																																										
Bulls	Head	36	--	--	--	--	Total cash costs	Dol	--	--	--	192,978	230.28																																																																																																																																																																																																																																										
Sales:							Other costs:																																																																																																																																																																																																																																																
Steer calves	Head	11	375	69.14	2,852	--	Family labor 10/	Hrs	3,308.5	--	4.22	13,962	16.66																																																																																																																																																																																																																																										
Heifer calves	Head	14	350	59.42	2,912	--	Capital replacement 11/	Dol	--	--	--	28,495	34.00																																																																																																																																																																																																																																										
Yearling steers	Head	352	788	65.12	180,627	--	Interest on investment other than land 13/	Dol	--	--	--	75,579	90.19																																																																																																																																																																																																																																										
Yearling heifers	Head	245	700	60.85	104,358	--	Interest on land 13/	Dol	--	--	--	155,286	185.31																																																																																																																																																																																																																																										
Cull cows	Head	91	1,000	39.71	36,136	--	Total other costs	Dol	--	--	--	273,322	326.16																																																																																																																																																																																																																																										
Total sales	Dol	--	--	--	326,885	390.08	Total all costs	Dol	--	--	--	466,300	556.44																																																																																																																																																																																																																																										
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																
Federal grazing fees 3/	AM	4,014.0	--	1.86	7,466	8.91	Return above cash costs and family labor	Dol	--	--	--	133,907	159.79																																																																																																																																																																																																																																										
Private pasture lease	AUM	2,315.2	--	9.04	20,929	24.98	Return to total investment 14/	Dol	--	--	--	91,450	109.13																																																																																																																																																																																																																																										
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	15,871	18.94																																																																																																																																																																																																																																										
State land lease	AUM	347.3	--	1.85	643	0.77																																																																																																																																																																																																																																																	
Irrigated pasture	AUM	1,888.0	--	4.48	8,458	10.09																																																																																																																																																																																																																																																	
Hay produced	Ton	1,509.5	--	42.80	64,607	77.10																																																																																																																																																																																																																																																	
Hay purchased	Ton	69.9	--	66.00	4,613	5.50																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>79.0</td> <td>158.0</td> <td>158.0</td> <td>158.0</td> <td>79.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>150.0</td> <td>150.0</td> <td>128.0</td> <td>128.0</td> <td>470.0</td> <td>475.0</td> <td>424.0</td> <td>421.0</td> <td>416.0</td> <td>317.0</td> <td>144.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>328.0</td> <td>352.0</td> <td>366.0</td> <td>373.0</td> <td>363.2</td> <td>300.0</td> <td>233.0</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>49.2</td> <td>52.8</td> <td>54.9</td> <td>55.9</td> <td>54.6</td> <td>45.0</td> <td>34.9</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>135.6</td> <td>181.1</td> <td>179.4</td> <td>203.3</td> <td>233.8</td> <td>617.2</td> <td>682.4</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>347.5</td> <td>372.9</td> <td>387.7</td> <td>395.1</td> <td>384.8</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>272.8</td> <td>304.1</td> <td>332.8</td> <td>378.5</td> <td>13.9</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>6.9</td> <td>270.4</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>17.8</td> <td>17.8</td> <td>17.8</td> <td>--</td> <td>17.8</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>8.9</td> <td>17.8</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>8.9</td> <td>8.9</td> <td>8.9</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>8.9</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>11.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>14.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>352.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>245.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>91.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	79.0	158.0	158.0	158.0	79.0	--	--	Bureau of Land Management 16/	AM	150.0	150.0	128.0	128.0	470.0	475.0	424.0	421.0	416.0	317.0	144.0	Pasture rent/lease 17/	AUM	--	--	--	--	328.0	352.0	366.0	373.0	363.2	300.0	233.0	State land lease	AUM	--	--	--	--	49.2	52.8	54.9	55.9	54.6	45.0	34.9	Deeded rangeland 17/	AUM	--	--	--	--	135.6	181.1	179.4	203.3	233.8	617.2	682.4	Irrigated pasture 17/	AUM	--	--	--	--	347.5	372.9	387.7	395.1	384.8	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Hay	Ton	272.8	304.1	332.8	378.5	13.9	--	--	--	--	6.9	270.4	Grain	Bu	17.8	17.8	17.8	--	17.8	--	--	--	--	8.9	17.8	Protein supplement	Ton	8.9	8.9	8.9	--	--	--	--	--	--	--	8.9	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	11.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	14.0	--	Yearling steers	Head	--	--	--	--	--	--	--	352.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	245.0	--	--	--	Cull cows	Head	--	--	--	--	--	--	--	91.0	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																							
National Forest 16/	AM	--	--	--	--	79.0	158.0	158.0	158.0	79.0	--	--																																																																																																																																																																																																																																											
Bureau of Land Management 16/	AM	150.0	150.0	128.0	128.0	470.0	475.0	424.0	421.0	416.0	317.0	144.0																																																																																																																																																																																																																																											
Pasture rent/lease 17/	AUM	--	--	--	--	328.0	352.0	366.0	373.0	363.2	300.0	233.0																																																																																																																																																																																																																																											
State land lease	AUM	--	--	--	--	49.2	52.8	54.9	55.9	54.6	45.0	34.9																																																																																																																																																																																																																																											
Deeded rangeland 17/	AUM	--	--	--	--	135.6	181.1	179.4	203.3	233.8	617.2	682.4																																																																																																																																																																																																																																											
Irrigated pasture 17/	AUM	--	--	--	--	347.5	372.9	387.7	395.1	384.8	--	--																																																																																																																																																																																																																																											
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Hay	Ton	272.8	304.1	332.8	378.5	13.9	--	--	--	--	6.9	270.4																																																																																																																																																																																																																																											
Grain	Bu	17.8	17.8	17.8	--	17.8	--	--	--	--	8.9	17.8																																																																																																																																																																																																																																											
Protein supplement	Ton	8.9	8.9	8.9	--	--	--	--	--	--	--	8.9																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																							
Steer calves	Head	--	--	--	--	--	--	--	--	--	11.0	--																																																																																																																																																																																																																																											
Heifer calves	Head	--	--	--	--	--	--	--	--	--	14.0	--																																																																																																																																																																																																																																											
Yearling steers	Head	--	--	--	--	--	--	--	352.0	--	--	--																																																																																																																																																																																																																																											
Yearling heifers	Head	--	--	--	--	--	--	--	245.0	--	--	--																																																																																																																																																																																																																																											
Cull cows	Head	--	--	--	--	--	--	--	91.0	--	--	--																																																																																																																																																																																																																																											

Table 27--Beef cow enterprises with less than 99 cows, Montrose BLM Area, West-Central Colorado, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																										
Production:							Cash costs--Continued																																																																																																																																																																																																																																																
Bred cows 1/	Head	63	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Annual cow loss	Head	1	--	--	--	--	Grain	Bu	--	--	--	--	--																																																																																																																																																																																																																																										
Cows culled	Head	8	--	--	--	--	Other feed	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Calves born alive	Head	59	--	--	--	--	Salt and mineral	Cwt	22.1	--	4.57	101	1.60																																																																																																																																																																																																																																										
Calves lost birth to weaning	Head	3	--	--	--	--	Veterinary & medicine	Dol	--	--	--	316	5.02																																																																																																																																																																																																																																										
Steer calves weaned	Head	28	--	--	--	--	Hired trucking	Dol	--	--	--	81	1.29																																																																																																																																																																																																																																										
Sold as weaners	Head	28	--	--	--	--	Marketing 6/	Dol	--	--	--	199	3.16																																																																																																																																																																																																																																										
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	367	5.83																																																																																																																																																																																																																																										
Sold as yearlings	Head	--	--	--	--	--	Hired labor	Hrs	126.0	--	4.22	532	8.44																																																																																																																																																																																																																																										
Heifer calves weaned	Head	28	--	--	--	--	Fuel and lubricants	Dol	--	--	--	1,440	22.86																																																																																																																																																																																																																																										
Sold as weaners	Head	17	--	--	--	--	Repairs	Dol	--	--	--	1,202	19.08																																																																																																																																																																																																																																										
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	354	5.62																																																																																																																																																																																																																																										
Sold as yearlings	Head	2	--	--	--	--	Insurance	Dol	--	--	--	381	6.05																																																																																																																																																																																																																																										
Kept for herd replacement 2/	Head	9	--	--	--	--	Interest on operating capital 9/	Dol	4,461.52	--	0.15	687	10.90																																																																																																																																																																																																																																										
Bulls	Head	3	--	--	--	--	Total cash costs	Dol	--	--	--	10,335	164.05																																																																																																																																																																																																																																										
Sales:							Other costs:																																																																																																																																																																																																																																																
Steer calves	Head	28	425	67.24	8,002	--	Family labor 10/	Hrs	756.5	--	4.22	3,192	50.67																																																																																																																																																																																																																																										
Heifer calves	Head	17	400	58.24	3,960	--	Capital replacement 11/	Dol	--	--	--	3,267	51.86																																																																																																																																																																																																																																										
Yearling steers	Head	--	--	--	--	--	Interest on investment other than land 13/	Dol	--	--	--	7,248	115.05																																																																																																																																																																																																																																										
Yearling heifers	Head	2	660	57.10	754	--	Interest on land 13/	Dol	--	--	--	10,871	172.56																																																																																																																																																																																																																																										
Cull cows	Head	8	950	35.05	2,664	--	Total other costs	Dol	--	--	--	24,578	390.13																																																																																																																																																																																																																																										
Total sales	Dol	--	--	--	15,380	244.13	Total all costs	Dol	--	--	--	34,913	554.17																																																																																																																																																																																																																																										
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																
Federal grazing fees 3/	AM	343.0	--	1.86	638	10.13	and family labor	Dol	--	--	--	1,853	29.41																																																																																																																																																																																																																																										
Private pasture lease	AUM	16.1	--	9.04	146	2.32	Return to total investment 14/	Dol	--	--	--	-1,414	-22.44																																																																																																																																																																																																																																										
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-8,662	-137.49																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
Irrigated pasture	AUM	78.3	--	4.48	351	5.57																																																																																																																																																																																																																																																	
Hay produced	Ton	82.7	--	42.80	3,540	56.19																																																																																																																																																																																																																																																	
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>15.0</td> <td>34.0</td> <td>35.0</td> <td>34.0</td> <td>13.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>3.0</td> <td>3.0</td> <td>5.0</td> <td>8.0</td> <td>20.0</td> <td>38.0</td> <td>36.0</td> <td>33.0</td> <td>20.0</td> <td>7.0</td> <td>3.0</td> </tr> <tr> <td>Pasture rent/Tease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>2.6</td> <td>2.8</td> <td>2.8</td> <td>--</td> <td>--</td> <td>3.1</td> <td>2.7</td> <td>2.1</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>1.7</td> <td>4.9</td> <td>11.7</td> <td>66.9</td> <td>26.6</td> <td>2.8</td> <td>1.3</td> <td>4.4</td> <td>7.6</td> <td>29.9</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>30.4</td> <td>23.8</td> <td>24.1</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>9.1</td> <td>7.1</td> <td>7.2</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>20.4</td> <td>21.6</td> <td>21.2</td> <td>19.5</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Marketing month:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>28.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>17.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>2.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>8.0</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	15.0	34.0	35.0	34.0	13.0	--	--	Bureau of Land Management 16/	AM	3.0	3.0	5.0	8.0	20.0	38.0	36.0	33.0	20.0	7.0	3.0	Pasture rent/Tease 17/	AUM	--	--	2.6	2.8	2.8	--	--	3.1	2.7	2.1	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	1.7	4.9	11.7	66.9	26.6	2.8	1.3	4.4	7.6	29.9	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	30.4	23.8	24.1	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	9.1	7.1	7.2	Hay	Ton	20.4	21.6	21.2	19.5	--	--	--	--	--	--	--	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	28.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	17.0	--	Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	--	2.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	8.0	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																							
National Forest 16/	AM	--	--	--	--	15.0	34.0	35.0	34.0	13.0	--	--																																																																																																																																																																																																																																											
Bureau of Land Management 16/	AM	3.0	3.0	5.0	8.0	20.0	38.0	36.0	33.0	20.0	7.0	3.0																																																																																																																																																																																																																																											
Pasture rent/Tease 17/	AUM	--	--	2.6	2.8	2.8	--	--	3.1	2.7	2.1	--																																																																																																																																																																																																																																											
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Deeded rangeland 17/	AUM	--	1.7	4.9	11.7	66.9	26.6	2.8	1.3	4.4	7.6	29.9																																																																																																																																																																																																																																											
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	30.4	23.8	24.1																																																																																																																																																																																																																																											
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	9.1	7.1	7.2																																																																																																																																																																																																																																											
Hay	Ton	20.4	21.6	21.2	19.5	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																							
Steer calves	Head	--	--	--	--	--	--	--	--	--	28.0	--																																																																																																																																																																																																																																											
Heifer calves	Head	--	--	--	--	--	--	--	--	--	17.0	--																																																																																																																																																																																																																																											
Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	2.0	--																																																																																																																																																																																																																																											
Cull cows	Head	--	--	--	--	--	--	--	--	--	8.0	--																																																																																																																																																																																																																																											

Table 28—Beef cow enterprises with 100-499 cows, Montrose BLM Area, West-Central Colorado, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																										
Production:							Cash costs—Continued																																																																																																																																																																																																																																																
Bred cows 1/	Head	252	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Annual cow loss	Head	5	--	--	--	--	Grain	Bu	--	--	--	--	--																																																																																																																																																																																																																																										
Cows culled	Head	33	--	--	--	--	Other feed	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Calves born alive	Head	236	--	--	--	--	Salt and mineral	Cwt	88.2	--	4.57	403	1.60																																																																																																																																																																																																																																										
Calves lost birth to weaning	Head	12	--	--	--	--	Veterinary & medicine	Dol	--	--	--	1,754	6.96																																																																																																																																																																																																																																										
Steer calves weaned	Head	112	--	--	--	--	Hired trucking	Dol	--	--	--	1,028	4.08																																																																																																																																																																																																																																										
Sold as weaners	Head	107	--	--	--	--	Marketing 6/	Dol	--	--	--	600	2.38																																																																																																																																																																																																																																										
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	2,546	10.10																																																																																																																																																																																																																																										
Sold as yearlings	Head	5	--	--	--	--	Hired labor	Hrs	992.0	--	4.22	4,186	16.61																																																																																																																																																																																																																																										
Heifer calves weaned	Head	112	--	--	--	--	Fuel and lubricants	Dol	--	--	--	1,981	7.86																																																																																																																																																																																																																																										
Sold as weaners	Head	64	--	--	--	--	Repairs	Dol	--	--	--	4,928	19.56																																																																																																																																																																																																																																										
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	1,203	4.77																																																																																																																																																																																																																																										
Sold as yearlings	Head	10	--	--	--	--	Insurance	Dol	--	--	--	1,269	5.04																																																																																																																																																																																																																																										
Kept for herd replacement 2/	Head	38	--	--	--	--	Interest on operating capital 9/	Dol	17,718.69	--	0.15	2,729	10.83																																																																																																																																																																																																																																										
Bulls	Head	10	--	--	--	--	Total cash costs	Dol	--	--	--	40,528	160.83																																																																																																																																																																																																																																										
Sales:							Other costs:																																																																																																																																																																																																																																																
Steer calves	Head	107	425	67.24	30,577	--	Family labor 10/	Hrs	3,665.0	--	4.22	15,466	61.37																																																																																																																																																																																																																																										
Heifer calves	Head	64	400	58.24	14,909	--	Capital replacement 11/	Dol	--	--	--	15,308	60.75																																																																																																																																																																																																																																										
Yearling steers	Head	5	700	65.95	2,308	--	Interest on investment other than land 13/	Dol	--	--	--	24,235	96.17																																																																																																																																																																																																																																										
Yearling heifers	Head	10	660	57.10	3,769	--	Interest on land 13/	Dol	--	--	--	60,072	238.38																																																																																																																																																																																																																																										
Cull cows	Head	33	950	35.05	10,938	--	Total other costs	Dol	--	--	--	115,081	456.67																																																																																																																																																																																																																																										
Total sales	Dol	--	--	--	62,551	248.22	Total all costs	Dol	--	--	--	155,609	617.50																																																																																																																																																																																																																																										
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																
Federal grazing fees 3/	AM	786.0	--	1.86	1,462	5.80	and family labor	Dol	--	--	--	6,557	26.02																																																																																																																																																																																																																																										
Private pasture lease	AUM	59.4	--	9.04	537	2.13	Return to total investment 14/	Dol	--	--	--	-8,751	-34.73																																																																																																																																																																																																																																										
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-32,986	-130.90																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
Irrigated pasture	AUM	280.3	--	4.48	1,256	4.98																																																																																																																																																																																																																																																	
Hay produced	Ton	342.2	--	42.80	14,646	58.12																																																																																																																																																																																																																																																	
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>2.0</td> <td>51.0</td> <td>100.0</td> <td>105.0</td> <td>101.0</td> <td>3.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>20.0</td> <td>18.0</td> <td>9.0</td> <td>14.0</td> <td>67.0</td> <td>83.0</td> <td>48.0</td> <td>46.0</td> <td>36.0</td> <td>17.0</td> <td>18.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>10.2</td> <td>9.9</td> <td>10.7</td> <td>--</td> <td>--</td> <td>11.1</td> <td>9.8</td> <td>7.7</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>11.0</td> <td>26.1</td> <td>51.3</td> <td>293.0</td> <td>229.2</td> <td>214.8</td> <td>209.5</td> <td>199.0</td> <td>181.4</td> <td>150.8</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>109.1</td> <td>84.9</td> <td>86.3</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>32.7</td> <td>25.6</td> <td>25.9</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>80.7</td> <td>85.8</td> <td>88.5</td> <td>87.2</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>107.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>64.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>5.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>10.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>33.0</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	2.0	51.0	100.0	105.0	101.0	3.0	--	--	Bureau of Land Management 16/	AM	20.0	18.0	9.0	14.0	67.0	83.0	48.0	46.0	36.0	17.0	18.0	Pasture rent/lease 17/	AUM	--	--	10.2	9.9	10.7	--	--	11.1	9.8	7.7	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	11.0	26.1	51.3	293.0	229.2	214.8	209.5	199.0	181.4	150.8	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	109.1	84.9	86.3	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	32.7	25.6	25.9	Hay	Ton	80.7	85.8	88.5	87.2	--	--	--	--	--	--	--	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	107.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	64.0	--	Yearling steers	Head	--	--	--	--	--	--	--	5.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	--	10.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	33.0	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																							
National Forest 16/	AM	--	--	--	2.0	51.0	100.0	105.0	101.0	3.0	--	--																																																																																																																																																																																																																																											
Bureau of Land Management 16/	AM	20.0	18.0	9.0	14.0	67.0	83.0	48.0	46.0	36.0	17.0	18.0																																																																																																																																																																																																																																											
Pasture rent/lease 17/	AUM	--	--	10.2	9.9	10.7	--	--	11.1	9.8	7.7	--																																																																																																																																																																																																																																											
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Deeded rangeland 17/	AUM	--	11.0	26.1	51.3	293.0	229.2	214.8	209.5	199.0	181.4	150.8																																																																																																																																																																																																																																											
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	109.1	84.9	86.3																																																																																																																																																																																																																																											
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	32.7	25.6	25.9																																																																																																																																																																																																																																											
Hay	Ton	80.7	85.8	88.5	87.2	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																							
Steer calves	Head	--	--	--	--	--	--	--	--	--	107.0	--																																																																																																																																																																																																																																											
Heifer calves	Head	--	--	--	--	--	--	--	--	--	64.0	--																																																																																																																																																																																																																																											
Yearling steers	Head	--	--	--	--	--	--	--	5.0	--	--	--																																																																																																																																																																																																																																											
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	10.0	--																																																																																																																																																																																																																																											
Cull cows	Head	--	--	--	--	--	--	--	--	--	33.0	--																																																																																																																																																																																																																																											

Table 29--Beef cow enterprises with 500 or more cows, Montrose BLM Area, West-Central Colorado, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																												
Production:							Cash costs--Continued																																																																																																																																																																																																																																																																		
Bred cows <u>1/</u>	Head	821	--	--	--	--	Protein supplement <u>5/</u>	Ton	--	--	--	--	--																																																																																																																																																																																																																																																												
Annual cow loss	Head	16	--	--	--	--	Grain	Bu	--	--	--	--	--																																																																																																																																																																																																																																																												
Cows culled	Head	94	--	--	--	--	Other feed	Ton	--	--	--	--	--																																																																																																																																																																																																																																																												
Calves born alive	Head	768	--	--	--	--	Salt and mineral	Cwt	287.5	--	4.57	1,314	1.60																																																																																																																																																																																																																																																												
Calves lost birth to weaning	Head	38	--	--	--	--	Veterinary & medicine	Dol	--	--	--	4,934	6.01																																																																																																																																																																																																																																																												
Steer calves weaned	Head	365	--	--	--	--	Hired trucking	Dol	--	--	--	2,734	3.33																																																																																																																																																																																																																																																												
Sold as weaners	Head	346	--	--	--	--	Marketing <u>6/</u>	Dol	--	--	--	2,397	2.92																																																																																																																																																																																																																																																												
Lost after weaning	Head	--	--	--	--	--	General overhead <u>7/</u>	Dol	--	--	--	6,305	7.68																																																																																																																																																																																																																																																												
Sold as yearlings	Head	19	--	--	--	--	Hired labor	Hrs	8,600.5	--	4.22	36,294	44.21																																																																																																																																																																																																																																																												
Heifer calves weaned	Head	365	--	--	--	--	Fuel and lubricants	Dol	--	--	--	4,826	5.88																																																																																																																																																																																																																																																												
Sold as weaners	Head	227	--	--	--	--	Repairs	Dol	--	--	--	10,695	13.03																																																																																																																																																																																																																																																												
Lost after weaning	Head	--	--	--	--	--	Taxes <u>8/</u>	Dol	--	--	--	3,528	4.30																																																																																																																																																																																																																																																												
Sold as yearlings	Head	28	--	--	--	--	Insurance	Dol	--	--	--	3,998	4.87																																																																																																																																																																																																																																																												
Kept for herd replacement <u>2/</u>	Head	110	--	--	--	--	Interest on operating capital <u>9/</u>	Dol	62,256.23	--	0.15	9,587	11.68																																																																																																																																																																																																																																																												
Bulls	Head	33	--	--	--	--	Total cash costs	Dol	--	--	--	139,892	170.39																																																																																																																																																																																																																																																												
Sales:							Other costs:																																																																																																																																																																																																																																																																		
Steer calves	Head	346	425	67.24	98,876	--	Family labor <u>10/</u>	Hrs	3,241.5	--	4.22	13,679	16.66																																																																																																																																																																																																																																																												
Heifer calves	Head	227	400	58.24	52,882	--	Capital replacement <u>11/</u>	Dol	--	--	--	35,889	43.71																																																																																																																																																																																																																																																												
Yearling steers	Head	19	700	65.95	8,771	--	Interest on investment other than land <u>13/</u>	Dol	--	--	--	75,190	91.58																																																																																																																																																																																																																																																												
Yearling heifers	Head	28	660	57.10	10,552	--	Interest on land <u>13/</u>	Dol	--	--	--	182,285	222.03																																																																																																																																																																																																																																																												
Cull cows	Head	94	950	35.05	31,300	--	Total other costs	Dol	--	--	--	307,043	373.99																																																																																																																																																																																																																																																												
Total sales	Dol	--	--	--	202,381	246.51	Total all costs	Dol	--	--	--	446,935	544.38																																																																																																																																																																																																																																																												
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																																		
Federal grazing fees <u>3/</u>	AM	2,241.0	--	1.86	4,168	5.08	Return above cash costs and family labor	Dol	--	--	--	48,810	59.45																																																																																																																																																																																																																																																												
Private pasture lease	AUM	212.4	--	9.04	1,920	2.34	Return to total investment <u>14/</u>	Dol	--	--	--	12,921	15.74																																																																																																																																																																																																																																																												
Other pasture lease <u>4/</u>	AUM	--	--	--	--	--	Return to land <u>15/</u>	Dol	--	--	--	-62,269	-75.85																																																																																																																																																																																																																																																												
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																																			
Irrigated pasture	AUM	1,021.5	--	4.48	4,576	5.57																																																																																																																																																																																																																																																																			
Hay produced	Ton	995.7	--	42.80	42,616	51.91																																																																																																																																																																																																																																																																			
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																																			
<table border="1"> <thead> <tr> <th colspan="2"></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest <u>16/</u></td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>1.0</td> <td>120.0</td> <td>150.0</td> <td>214.0</td> <td>204.0</td> <td>77.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management <u>16/</u></td> <td>AM</td> <td>93.0</td> <td>117.0</td> <td>123.0</td> <td>133.0</td> <td>216.0</td> <td>172.0</td> <td>115.0</td> <td>112.0</td> <td>100.0</td> <td>101.0</td> <td>109.0</td> <td>84.0</td> </tr> <tr> <td>Pasture rent/lease <u>17/</u></td> <td>AUM</td> <td>--</td> <td>--</td> <td>33.4</td> <td>36.2</td> <td>38.9</td> <td>--</td> <td>--</td> <td>--</td> <td>40.2</td> <td>35.7</td> <td>28.0</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland <u>17/</u></td> <td>AUM</td> <td>--</td> <td>41.6</td> <td>87.4</td> <td>175.4</td> <td>942.6</td> <td>942.5</td> <td>995.2</td> <td>919.6</td> <td>859.2</td> <td>454.2</td> <td>380.0</td> <td>436.0</td> </tr> <tr> <td>Irrigated pasture <u>17/</u></td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>396.8</td> <td>310.8</td> <td>313.9</td> </tr> <tr> <td>Crop residue <u>17/</u></td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>119.0</td> <td>93.3</td> <td>94.2</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>250.5</td> <td>254.4</td> <td>249.5</td> <td>241.3</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>346.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>227.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>19.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>28.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>94.0</td> <td>--</td> </tr> </tbody> </table>																Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest <u>16/</u>	AM	--	--	--	--	1.0	120.0	150.0	214.0	204.0	77.0	--	--	Bureau of Land Management <u>16/</u>	AM	93.0	117.0	123.0	133.0	216.0	172.0	115.0	112.0	100.0	101.0	109.0	84.0	Pasture rent/lease <u>17/</u>	AUM	--	--	33.4	36.2	38.9	--	--	--	40.2	35.7	28.0	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland <u>17/</u>	AUM	--	41.6	87.4	175.4	942.6	942.5	995.2	919.6	859.2	454.2	380.0	436.0	Irrigated pasture <u>17/</u>	AUM	--	--	--	--	--	--	--	--	--	396.8	310.8	313.9	Crop residue <u>17/</u>	AUM	--	--	--	--	--	--	--	--	--	119.0	93.3	94.2	Hay	Ton	250.5	254.4	249.5	241.3	--	--	--	--	--	--	--	--	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	--	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	--	--	346.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	227.0	--	Yearling steers	Head	--	--	--	--	--	--	--	--	19.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	--	--	28.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	--	94.0	--
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																												
Feed source:																																																																																																																																																																																																																																																																									
National Forest <u>16/</u>	AM	--	--	--	--	1.0	120.0	150.0	214.0	204.0	77.0	--	--																																																																																																																																																																																																																																																												
Bureau of Land Management <u>16/</u>	AM	93.0	117.0	123.0	133.0	216.0	172.0	115.0	112.0	100.0	101.0	109.0	84.0																																																																																																																																																																																																																																																												
Pasture rent/lease <u>17/</u>	AUM	--	--	33.4	36.2	38.9	--	--	--	40.2	35.7	28.0	--																																																																																																																																																																																																																																																												
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																												
Deeded rangeland <u>17/</u>	AUM	--	41.6	87.4	175.4	942.6	942.5	995.2	919.6	859.2	454.2	380.0	436.0																																																																																																																																																																																																																																																												
Irrigated pasture <u>17/</u>	AUM	--	--	--	--	--	--	--	--	--	396.8	310.8	313.9																																																																																																																																																																																																																																																												
Crop residue <u>17/</u>	AUM	--	--	--	--	--	--	--	--	--	119.0	93.3	94.2																																																																																																																																																																																																																																																												
Hay	Ton	250.5	254.4	249.5	241.3	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																												
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																												
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																												
Marketing month:																																																																																																																																																																																																																																																																									
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	346.0	--																																																																																																																																																																																																																																																												
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	227.0	--																																																																																																																																																																																																																																																												
Yearling steers	Head	--	--	--	--	--	--	--	--	19.0	--	--	--																																																																																																																																																																																																																																																												
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	--	28.0	--																																																																																																																																																																																																																																																												
Cull cows	Head	--	--	--	--	--	--	--	--	--	--	94.0	--																																																																																																																																																																																																																																																												

Table 30--Beef cow enterprises with up to 99 cows, Royal Gorge BLM Area, Central Colorado, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow
Production:							Cash costs--Continued						
Bred cows 1/	Head	50	--	--	--	--	Protein supplement 5/	Ton	3.6	--	193.00	695	13.90
Annual cow loss	Head	2	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--
Cows culled	Head	5	--	--	--	--	Other feed	Ton	--	--	--	--	--
Calves born alive	Head	45	--	--	--	--	Salt and mineral	Cwt	17.5	--	4.57	80	1.60
Calves lost birth to weaning	Head	5	--	--	--	--	Veterinary & medicine	Dol	--	--	--	261	5.22
Steer calves weaned	Head	20	--	--	--	--	Hired trucking	Dol	--	--	--	70	1.40
Sold as weaners	Head	19	--	--	--	--	Marketing 6/	Dol	--	--	--	160	3.20
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	469	9.38
Sold as yearlings	Head	1	--	--	--	--	Hired labor	Hrs	--	--	--	--	--
Heifer calves weaned	Head	20	--	--	--	--	Fuel and lubricants	Dol	--	--	--	930	18.60
Sold as weaners	Head	11	--	--	--	--	Repairs	Dol	--	--	--	745	14.90
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	174	3.48
Sold as yearlings	Head	2	--	--	--	--	Insurance	Dol	--	--	--	248	4.96
Kept for herd replacement 2/	Head	7	--	--	--	--	Interest on operating capital 9/	Dol	3,891.5	--	0.15	599	11.98
Bulls	Head	2	--	--	--	--	Total cash costs	Dol	--	--	--	8,917	178.34
Sales:							Other costs:						
Steer calves	Head	19	350	69.14	4,598	--	Family labor 10/	Hrs	623.0	--	4.22	2,629	52.58
Heifer calves	Head	11	335	59.42	2,190	--	Capital replacement 11/	Dol	--	--	--	1,507	30.14
Yearling steers	Head	1	675	65.95	445	--	Interest on investment other than land 13/	Dol	--	--	--	4,832	96.64
Yearling heifers	Head	2	650	57.10	742	--	Interest on land 13/	Dol	--	--	--	6,613	132.26
Cull cows	Head	5	950	35.05	1,665	--	Total other costs	Dol	--	--	--	15,581	311.62
Total sales	Dol	--	--	--	9,640	192.80	Total all costs	Dol	--	--	--	24,498	489.96
Cash costs:							Return above cash costs:						
Federal grazing fees 3/	AM	310.0	--	1.86	577	11.54	Return above cash costs and family labor	Dol	--	--	--	723	14.46
Private pasture lease	AUM	163.5	--	9.04	1,478	29.56	Return to total investment 14/	Dol	--	--	--	-3,413	-68.26
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-8,245	-164.90
State land lease	AUM	5.1	--	1.85	9	0.18							
Irrigated pasture	AUM	--	--	--	--	--							
Hay produced	Ton	56.6	--	42.80	2,422	48.44							
Hay purchased	Ton	--	--	--	--	--							
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Feed source:													
National Forest 16/	AM	--	--	--	--	--	17.0	34.0	35.0	30.0	9.0	2.0	--
Bureau of Land Management 16/	AM	15.0	10.0	1.0	1.0	4.0	19.0	25.0	26.0	23.0	18.0	22.0	19.0
Pasture rent/lease 17/	AUM	5.8	9.1	11.0	12.9	19.3	30.5	11.5	10.2	15.0	18.1	18.3	1.8
State land lease	AUM	--	--	--	--	--	1.7	1.7	1.7	--	--	--	--
Deeded rangeland 17/	AUM	--	5.7	18.6	21.6	31.6	12.6	11.5	10.4	15.0	18.1	--	--
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	15.7	--
Hay	Ton	10.1	10.1	10.1	10.1	6.1	--	--	--	--	--	--	10.1
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	0.7	0.7	0.7	0.7	0.4	--	--	--	--	--	--	0.4
Marketing month:													
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	19.0	--
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	11.0	--
Yearling steers	Head	--	--	--	--	--	--	--	--	1.0	--	--	--
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	--	2.0	--
Cull cows	Head	--	--	--	--	--	--	--	--	--	--	5.0	--

Table 31--Beef cow enterprises with 100-499 cows, Royal Gorge BLM Area, Central Colorado, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow
Production:							Cash costs--Continued						
Bred cows 1/	Head	174	--	--	--	--	Protein supplement 5/	Ton	14.8	--	193.00	2,856	16.41
Annual cow loss	Head	5	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--
Cows culled	Head	18	--	--	--	--	Other feed	Ton	--	--	--	--	--
Calves born alive	Head	157	--	--	--	--	Salt and mineral	Cwt	60.9	--	4.57	278	1.60
Calves lost birth to weaning	Head	16	--	--	--	--	Veterinary & medicine	DoI	--	--	--	1,264	7.26
Steer calves weaned	Head	70	--	--	--	--	Hired trucking	DoI	--	--	--	726	4.17
Sold as weaners	Head	67	--	--	--	--	Marketing 6/	DoI	--	--	--	422	2.43
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	DoI	--	--	--	1,474	8.47
Sold as yearlings	Head	3	--	--	--	--	Hired labor	Hrs	686.0	--	4.22	2,895	16.64
Heifer calves weaned	Head	71	--	--	--	--	Fuel and lubricants	DoI	--	--	--	2,289	13.16
Sold as weaners	Head	42	--	--	--	--	Repairs	DoI	--	--	--	2,269	13.04
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	DoI	--	--	--	714	4.10
Sold as yearlings	Head	6	--	--	--	--	Insurance	DoI	--	--	--	919	5.28
Kept for herd replacement 2/	Head	23	--	--	--	--	Interest on operating capital 9/	DoI	15,883.8	--	0.15	2,446	14.06
Bulls	Head	7	--	--	--	--	Total cash costs	DoI	--	--	--	34,049	195.68
Sales:							Other costs:						
Steer calves	Head	67	350	69.14	16,213	--	Family labor 10/	Hrs	2,530.0	--	4.22	10,677	61.36
Heifer calves	Head	42	335	59.42	8,360	--	Capital replacement 11/	DoI	--	--	--	6,281	36.10
Yearling steers	Head	3	675	65.95	1,335	--	Interest on investment other than land 13/	DoI	--	--	--	17,584	101.06
Yearling heifers	Head	6	650	57.10	2,227	--	Interest on land 13/	DoI	--	--	--	26,004	149.45
Cull cows	Head	18	950	35.05	5,994	--	Total other costs	DoI	--	--	--	60,546	347.97
Total sales	DoI	--	--	--	34,129	196.14	Total all costs	DoI	--	--	--	94,595	543.65
Cash costs:							Return above cash costs:						
Federal grazing fees 3/	AM	634.0	--	1.86	1,179	6.78	Return above cash costs: and family labor	DoI	--	--	--	80	0.46
Private pasture lease	AUM	615.9	--	9.04	5,568	32.00	Return to total investment 14/	DoI	--	--	--	-16,878	-97.00
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	DoI	--	--	--	-34,462	-198.06
State land lease	AUM	17.3	--	1.85	32	0.18							
Irrigated pasture	AUM	--	--	--	--	--							
Hay produced	Ton	203.7	--	42.80	8,718	50.10							
Hay purchased	Ton	--	--	--	--	--							
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Feed source:													
National Forest 16/	AM	--	--	--	1.0	5.0	32.0	61.0	61.0	54.0	14.0	3.0	1.0
Bureau of Land Management 16/	AM	37.0	32.0	21.0	18.0	20.0	33.0	45.0	51.0	53.0	30.0	24.0	38.0
Pasture rent/Tease 17/	AUM	17.3	22.4	27.0	31.9	46.7	77.5	78.2	78.6	74.2	61.4	83.6	17.1
State land lease	AUM	--	--	--	--	--	5.7	5.8	5.8	--	--	--	--
Deeded rangeland 17/	AUM	11.8	--	50.9	66.1	90.7	116.0	55.8	48.7	60.3	144.4	--	1,048.0
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	85.9	--
Hay	Ton	35.2	35.2	35.2	35.2	27.7	--	--	--	--	--	--	35.2
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	2.6	2.6	2.6	2.6	1.8	--	--	--	--	--	--	2.6
Marketing month:													
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	67.0	--
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	42.0	--
Yearling steers	Head	--	--	--	--	--	--	--	--	3.0	--	--	--
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	--	6.0	--
Cull cows	Head	--	--	--	--	--	--	--	--	--	--	18.0	--

Table 32--Beef cow enterprises with 500 or more cows, Royal Gorge BLM Area, Central Colorado, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																												
Production:							:Cash costs--Continued																																																																																																																																																																																																																																																		
Bred cows 1/	Head	1,308	--	--	--	--	Protein supplement 5/	Ton	111.3	--	193.00	21,481	16.42																																																																																																																																																																																																																																												
Annual cow loss	Head	39	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																												
Cows culled	Head	137	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																												
Calves born alive	Head	1,777	--	--	--	--	Salt and mineral	Cwt	458.0	--	4.57	2,093	1.60																																																																																																																																																																																																																																												
Calves lost birth to weaning	Head	118	--	--	--	--	Veterinary & medicine	Dol	--	--	--	8,215	6.28																																																																																																																																																																																																																																												
Steer calves weaned	Head	529	--	--	--	--	Hired trucking	Dol	--	--	--	4,448	3.40																																																																																																																																																																																																																																												
Sold as weaners	Head	271	--	--	--	--	Marketing 6/	Dol	--	--	--	3,871	2.96																																																																																																																																																																																																																																												
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	5,000	3.82																																																																																																																																																																																																																																												
Sold as yearlings	Head	258	--	--	--	--	Hired labor	Hrs	9,897.0	--	4.22	41,765	31.93																																																																																																																																																																																																																																												
Heifer calves weaned	Head	530	--	--	--	--	Fuel and lubricants	Dol	--	--	--	5,293	4.05																																																																																																																																																																																																																																												
Sold as weaners	Head	310	--	--	--	--	Repairs	Dol	--	--	--	5,247	4.01																																																																																																																																																																																																																																												
Lost after weaning	Head	44	--	--	--	--	Taxes 8/	Dol	--	--	--	3,933	3.01																																																																																																																																																																																																																																												
Sold as yearlings	Head	--	--	--	--	--	Insurance	Dol	--	--	--	6,093	4.66																																																																																																																																																																																																																																												
Kept for herd replacement 2/	Head	176	--	--	--	--	Interest on operating capital 9/	Dol	112,366.03	--	0.15	17,304	13.23																																																																																																																																																																																																																																												
Bulls	Head	52	--	--	--	--	Total cash costs	Dol	--	--	--	234,694	179.43																																																																																																																																																																																																																																												
Sales:							:Other costs:																																																																																																																																																																																																																																																		
Steer calves	Head	271	350	69.14	65,579	--	Family labor 10/	Hrs	5,166.0	--	4.22	21,801	16.67																																																																																																																																																																																																																																												
Heifer calves	Head	310	335	59.42	61,708	--	Capital replacement 11/	Dol	--	--	--	26,087	19.94																																																																																																																																																																																																																																												
Yearling steers	Head	258	675	65.95	114,852	--	Interest on investment other than land 13/	Dol	--	--	--	114,258	87.35																																																																																																																																																																																																																																												
Yearling heifers	Head	44	650	57.10	16,331	--	Interest on land 13/	Dol	--	--	--	204,173	156.10																																																																																																																																																																																																																																												
Cull cows	Head	137	950	35.05	45,618	--	Total other costs	Dol	--	--	--	366,319	280.06																																																																																																																																																																																																																																												
Total sales	Dol	--	--	--	304,088	232.47	Total all costs	Dol	--	--	--	601,013	459.49																																																																																																																																																																																																																																												
Cash costs:							:Return above cash costs:																																																																																																																																																																																																																																																		
Federal grazing fees 3/	AM	4,386.0	--	1.86	8,158	6.24	and family labor	Dol	--	--	--	47,593	36.39																																																																																																																																																																																																																																												
Private pasture lease	AUM	4,131.1	--	9.05	37,386	28.58	Return to total investment 14/	Dol	--	--	--	21,506	16.44																																																																																																																																																																																																																																												
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-92,752	-70.91																																																																																																																																																																																																																																												
State land lease	AUM	130.3	--	1.85	241	0.18																																																																																																																																																																																																																																																			
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																			
Hay produced	Ton	1,499.2	--	42.80	64,166	49.06																																																																																																																																																																																																																																																			
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																			
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>449.0</td> <td>660.0</td> <td>696.0</td> <td>697.0</td> <td>695.0</td> <td>661.0</td> <td>166.0</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>16.0</td> <td>16.0</td> <td>16.0</td> <td>19.0</td> <td>22.0</td> <td>51.0</td> <td>51.0</td> <td>51.0</td> <td>37.0</td> <td>16.0</td> <td>16.0</td> </tr> <tr> <td>Pasture rent/Tease 17/</td> <td>AUM</td> <td>135.8</td> <td>175.0</td> <td>210.5</td> <td>248.9</td> <td>375.9</td> <td>592.3</td> <td>599.0</td> <td>602.7</td> <td>570.9</td> <td>151.4</td> <td>332.3</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>41.2</td> <td>44.4</td> <td>44.7</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>452.1</td> <td>566.3</td> <td>660.2</td> <td>770.3</td> <td>508.5</td> <td>666.3</td> <td>652.2</td> <td>669.6</td> <td>711.4</td> <td>736.9</td> <td>451.6</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>245.6</td> <td>1,049.5</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>264.6</td> <td>264.6</td> <td>264.6</td> <td>264.6</td> <td>176.3</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>264.5</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>19.7</td> <td>19.7</td> <td>19.7</td> <td>19.7</td> <td>13.1</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>19.4</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>271.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>310.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>258.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>44.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>137.0</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	449.0	660.0	696.0	697.0	695.0	661.0	166.0	--	Bureau of Land Management 16/	AM	16.0	16.0	16.0	19.0	22.0	51.0	51.0	51.0	37.0	16.0	16.0	Pasture rent/Tease 17/	AUM	135.8	175.0	210.5	248.9	375.9	592.3	599.0	602.7	570.9	151.4	332.3	State land lease	AUM	--	--	--	--	--	41.2	44.4	44.7	--	--	--	Deeded rangeland 17/	AUM	452.1	566.3	660.2	770.3	508.5	666.3	652.2	669.6	711.4	736.9	451.6	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	245.6	1,049.5	--	Hay	Ton	264.6	264.6	264.6	264.6	176.3	--	--	--	--	--	264.5	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	19.7	19.7	19.7	19.7	13.1	--	--	--	--	--	19.4	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	--	271.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	310.0	--	Yearling steers	Head	--	--	--	--	--	--	--	258.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	--	44.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	137.0	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																													
Feed source:																																																																																																																																																																																																																																																									
National Forest 16/	AM	--	--	--	449.0	660.0	696.0	697.0	695.0	661.0	166.0	--																																																																																																																																																																																																																																													
Bureau of Land Management 16/	AM	16.0	16.0	16.0	19.0	22.0	51.0	51.0	51.0	37.0	16.0	16.0																																																																																																																																																																																																																																													
Pasture rent/Tease 17/	AUM	135.8	175.0	210.5	248.9	375.9	592.3	599.0	602.7	570.9	151.4	332.3																																																																																																																																																																																																																																													
State land lease	AUM	--	--	--	--	--	41.2	44.4	44.7	--	--	--																																																																																																																																																																																																																																													
Deeded rangeland 17/	AUM	452.1	566.3	660.2	770.3	508.5	666.3	652.2	669.6	711.4	736.9	451.6																																																																																																																																																																																																																																													
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	245.6	1,049.5	--																																																																																																																																																																																																																																													
Hay	Ton	264.6	264.6	264.6	264.6	176.3	--	--	--	--	--	264.5																																																																																																																																																																																																																																													
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Protein supplement	Ton	19.7	19.7	19.7	19.7	13.1	--	--	--	--	--	19.4																																																																																																																																																																																																																																													
Marketing month:																																																																																																																																																																																																																																																									
Steer calves	Head	--	--	--	--	--	--	--	--	--	271.0	--																																																																																																																																																																																																																																													
Heifer calves	Head	--	--	--	--	--	--	--	--	--	310.0	--																																																																																																																																																																																																																																													
Yearling steers	Head	--	--	--	--	--	--	--	258.0	--	--	--																																																																																																																																																																																																																																													
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	44.0	--																																																																																																																																																																																																																																													
Cull cows	Head	--	--	--	--	--	--	--	--	--	137.0	--																																																																																																																																																																																																																																													

Table 33--Beef cow enterprises with less than 99 cows, San Luis BLM Area, South Central Colorado, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow
Production:							Cash costs--Continued						
Bred cows 1/	Head	75	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--
Annual cow loss	Head	4	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--
Cows culled	Head	12	--	--	--	--	Corn Silage	Ton	--	--	--	--	--
Calves born alive	Head	70	--	--	--	--	Salt and mineral	Cwt	26.0	--	4.57	119	1.59
Calves lost birth to weaning	Head	2	--	--	--	--	Veterinary & medicine	Dol	--	--	--	392	5.23
Steer calves weaned	Head	34	--	--	--	--	Hired trucking	Dol	--	--	--	105	1.40
Sold as weaners	Head	34	--	--	--	--	Marketing 6/	Dol	--	--	--	240	3.20
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	704	9.39
Sold as yearlings	Head	--	--	--	--	--	Hired labor	Hrs	150.0	--	4.22	633	8.44
Heifer calves weaned	Head	34	--	--	--	--	Fuel and lubricants	Dol	--	--	--	946	12.61
Sold as weaners	Head	14	--	--	--	--	Repairs	Dol	--	--	--	802	10.69
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	268	3.57
Sold as yearlings	Head	4	--	--	--	--	Insurance	Dol	--	--	--	359	4.79
Kept for herd replacement 2/	Head	16	--	--	--	--	Interest on operating capital 9/	Dol	5,817.0	--	0.15	905	12.07
Bulls	Head	2	--	--	--	--	Total cash costs	Dol	--	--	--	12,396	165.28
Sales:							Other costs:						
Steer calves	Head	34	410	67.24	9,373	--	Family labor 10/	Hrs	805.0	--	4.22	3,397	45.29
Heifer calves	Head	14	375	59.42	3,120	--	Capital replacement 11/	Dol	--	--	--	1,617	21.56
Yearling steers	Head	--	--	--	--	--	Interest on investment other than land 13/	Dol	--	--	--	6,992	93.23
Yearling heifers	Head	4	600	57.10	1,370	--	Interest on land 13/	Dol	--	--	--	12,940	172.53
Cull cows	Head	12	900	35.05	3,785	--	Total other costs	Dol	--	--	--	24,946	332.61
Total sales	Dol	--	--	--	17,648	235.31	Total all costs	Dol	--	--	--	37,342	497.89
Cash costs:							Return above cash costs:						
Federal grazing fees 3/	AM	387.0	--	1.86	720	9.60	Return above cash costs and family labor	Dol	--	--	--	5,252	70.03
Private pasture lease	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	238	3.17
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-6,754	-90.05
State land lease	AUM	--	--	--	--	--							
Irrigated pasture	AUM	60.4	--	4.48	271	3.61							
Hay produced	Ton	138.6	--	42.80	5,932	79.09							
Hay purchased	Ton	--	--	--	--	--							
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Feed source:													
National Forest 16/	AM	--	--	--	--	--	16.0	32.0	32.0	32.0	32.0	--	--
Bureau of Land Management 16/	AM	10.0	3.0	--	--	8.0	42.0	49.0	49.0	49.0	23.0	--	10.0
Pasture rent/Tease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Deeded rangeland 17/	AUM	--	--	--	--	109.0	21.9	--	--	--	--	--	--
Irrigated pasture 17/	AUM	--	--	--	--	--	21.8	11.9	12.9	13.8	--	--	--
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	40.4	86.0	--
Hay	Ton	23.1	27.8	30.9	33.6	--	--	--	--	--	--	--	23.2
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	--
Marketing month:													
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	34.0	--
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	14.0	--
Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--	--
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	--	4.0	--
Cull cows	Head	--	--	--	--	--	--	--	--	--	--	12.0	--

Table 34--Beef cow enterprises with 100-499 cows, San Luis BLM Area, South Central Colorado, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																												
Production:							Cash costs--Continued																																																																																																																																																																																																																																																		
Bred cows 1/	Head	241	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																												
Annual cow loss	Head	2	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																												
Cows culled	Head	14	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																												
Calves born alive	Head	222	--	--	--	--	Salt and mineral	Cwt	84.0	--	4.57	384	1.59																																																																																																																																																																																																																																												
Calves lost birth to weaning	Head	7	--	--	--	--	Veterinary & medicine	Do1	--	--	--	1,751	7.27																																																																																																																																																																																																																																												
Steer calves weaned	Head	107	--	--	--	--	Hired trucking	Do1	--	--	--	1,005	4.17																																																																																																																																																																																																																																												
Sold as weaners	Head	107	--	--	--	--	Marketing 6/	Do1	--	--	--	584	2.42																																																																																																																																																																																																																																												
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Do1	--	--	--	2,042	8.47																																																																																																																																																																																																																																												
Sold as yearlings	Head	--	--	--	--	--	Hired labor	Hrs	950.0	--	4.22	4,009	16.63																																																																																																																																																																																																																																												
Heifer calves weaned	Head	108	--	--	--	--	Fuel and lubricants	Do1	--	--	--	2,689	11.16																																																																																																																																																																																																																																												
Sold as weaners	Head	88	--	--	--	--	Repairs	Do1	--	--	--	2,593	10.76																																																																																																																																																																																																																																												
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Do1	--	--	--	893	3.71																																																																																																																																																																																																																																												
Sold as yearlings	Head	4	--	--	--	--	Insurance	Do1	--	--	--	1,145	4.75																																																																																																																																																																																																																																												
Kept for herd replacement 2/	Head	16	--	--	--	--	Interest on operating capital 9/	Do1	19,887.0	--	0.15	3,063	12.71																																																																																																																																																																																																																																												
Bulls	Head	8	--	--	--	--	Total cash costs	Do1	--	--	--	41,640	172.78																																																																																																																																																																																																																																												
Sales:							Other costs:																																																																																																																																																																																																																																																		
Steer calves	Head	107	410	67.24	29,498	--	Family labor 10/	Hrs	3,504.0	--	4.22	14,787	61.36																																																																																																																																																																																																																																												
Heifer calves	Head	88	375	59.42	19,609	--	Capital replacement 11/	Do1	--	--	--	6,691	27.76																																																																																																																																																																																																																																												
Yearling steers	Head	--	--	--	--	--	Interest on investment other than land 13/	Do1	--	--	--	22,172	92.00																																																																																																																																																																																																																																												
Yearling heifers	Head	4	610	57.10	1,393	--	Interest on land 13/	Do1	--	--	--	37,528	155.72																																																																																																																																																																																																																																												
Cull cows	Head	14	900	35.05	4,416	--	Total other costs	Do1	--	--	--	81,178	336.84																																																																																																																																																																																																																																												
Total sales	Do1	--	--	--	54,916	227.87	Total all costs	Do1	--	--	--	122,818	509.62																																																																																																																																																																																																																																												
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																		
Federal grazing fees 3/	AM	858.0	--	1.86	1,596	6.62	and family labor	Do1	--	--	--	13,276	55.09																																																																																																																																																																																																																																												
Private pasture lease	AUM	389.6	--	1.85	721	2.99	Return to total investment 14/	Do1	--	--	--	-1,511	-6.27																																																																																																																																																																																																																																												
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Do1	--	--	--	-8,202	-34.03																																																																																																																																																																																																																																												
State land lease	AUM	--	--	--	--	--						-30,374	-126.03																																																																																																																																																																																																																																												
Irrigated pasture	AUM	215.6	--	4.48	966	4.01																																																																																																																																																																																																																																																			
Hay produced	Ton	425.2	--	42.80	18,199	75.51																																																																																																																																																																																																																																																			
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																			
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>33.0</td> <td>66.0</td> <td>66.0</td> <td>66.0</td> <td>66.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>14.0</td> <td>--</td> <td>--</td> <td>--</td> <td>34.0</td> <td>80.0</td> <td>94.0</td> <td>104.0</td> <td>113.0</td> <td>59.0</td> <td>18.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>156.2</td> <td>--</td> <td>115.4</td> <td>118.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>156.1</td> <td>122.6</td> <td>55.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>96.3</td> <td>96.8</td> <td>22.5</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>183.1</td> <td>214.0</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>73.9</td> <td>85.6</td> <td>92.8</td> <td>100.3</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>72.6</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>107.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>88.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>4.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>14.0</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	--	33.0	66.0	66.0	66.0	66.0	--	--	Bureau of Land Management 16/	AM	14.0	--	--	--	34.0	80.0	94.0	104.0	113.0	59.0	18.0	Pasture rent/lease 17/	AUM	--	--	--	--	156.2	--	115.4	118.0	--	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	--	156.1	122.6	55.0	--	--	--	--	Irrigated pasture 17/	AUM	--	--	--	--	--	96.3	96.8	22.5	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	183.1	214.0	--	Hay	Ton	73.9	85.6	92.8	100.3	--	--	--	--	--	--	72.6	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	--	107.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	88.0	--	Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	--	4.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	14.0	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																													
Feed source:																																																																																																																																																																																																																																																									
National Forest 16/	AM	--	--	--	--	33.0	66.0	66.0	66.0	66.0	--	--																																																																																																																																																																																																																																													
Bureau of Land Management 16/	AM	14.0	--	--	--	34.0	80.0	94.0	104.0	113.0	59.0	18.0																																																																																																																																																																																																																																													
Pasture rent/lease 17/	AUM	--	--	--	--	156.2	--	115.4	118.0	--	--	--																																																																																																																																																																																																																																													
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Deeded rangeland 17/	AUM	--	--	--	--	156.1	122.6	55.0	--	--	--	--																																																																																																																																																																																																																																													
Irrigated pasture 17/	AUM	--	--	--	--	--	96.3	96.8	22.5	--	--	--																																																																																																																																																																																																																																													
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	183.1	214.0	--																																																																																																																																																																																																																																													
Hay	Ton	73.9	85.6	92.8	100.3	--	--	--	--	--	--	72.6																																																																																																																																																																																																																																													
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Marketing month:																																																																																																																																																																																																																																																									
Steer calves	Head	--	--	--	--	--	--	--	--	--	107.0	--																																																																																																																																																																																																																																													
Heifer calves	Head	--	--	--	--	--	--	--	--	--	88.0	--																																																																																																																																																																																																																																													
Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	4.0	--																																																																																																																																																																																																																																													
Cull cows	Head	--	--	--	--	--	--	--	--	--	14.0	--																																																																																																																																																																																																																																													

Table 35--Beef cow enterprises with 500 or more cows, San Luis BLM Area, South Central Colorado, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																							
Production:							Cash costs--Continued																																																																																																																																																																																																																																																													
Bred cows 1/	Head	1,099	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Annual cow loss	Head	22	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																																							
Cows culled	Head	143	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Calves born alive	Head	989	--	--	--	--	Salt and mineral	Cwt	385.0	--	4.57	1,759	1.60																																																																																																																																																																																																																																																							
Calves lost birth to weaning	Head	40	--	--	--	--	Veterinary & medicine	Dol	--	--	--	6,902	6.28																																																																																																																																																																																																																																																							
Steer calves weaned	Head	474	--	--	--	--	Hired trucking	Dol	--	--	--	3,737	3.40																																																																																																																																																																																																																																																							
Sold as weaners	Head	149	--	--	--	--	Marketing 6/	Dol	--	--	--	3,252	2.96																																																																																																																																																																																																																																																							
Lost after weaning	Head	7	--	--	--	--	General overhead 7/	Dol	--	--	--	4,201	3.82																																																																																																																																																																																																																																																							
Sold as yearlings	Head	318	--	--	--	--	Hired labor	Hrs	7,142.0	--	4.22	30,139	27.42																																																																																																																																																																																																																																																							
Heifer calves weaned	Head	475	--	--	--	--	Fuel and lubricants	Dol	--	--	--	4,619	4.20																																																																																																																																																																																																																																																							
Sold as weaners	Head	150	--	--	--	--	Repairs	Dol	--	--	--	4,180	3.80																																																																																																																																																																																																																																																							
Lost after weaning	Head	6	--	--	--	--	Taxes 8/	Dol	--	--	--	4,009	3.65																																																																																																																																																																																																																																																							
Sold as yearlings	Head	154	--	--	--	--	Insurance	Dol	--	--	--	5,017	4.57																																																																																																																																																																																																																																																							
Kept for herd replacement 2/	Head	165	--	--	--	--	Interest on operating capital 9/	Dol	116,218.0	--	0.15	17,898	16.29																																																																																																																																																																																																																																																							
Bulls	Head	37	--	--	--	--	Total cash costs	Dol	--	--	--	226,739	206.31																																																																																																																																																																																																																																																							
Sales:							Other costs:																																																																																																																																																																																																																																																													
Steer calves	Head	149	410	67.24	41,077	--	Family labor 10/	Hrs	4,341.0	--	4.22	18,319	16.67																																																																																																																																																																																																																																																							
Heifer calves	Head	150	375	59.42	33,424	--	Capital replacement 11/	Dol	--	--	--	18,112	16.48																																																																																																																																																																																																																																																							
Yearling steers	Head	318	700	65.12	144,957	--	Interest on investment other than land 13/	Dol	--	--	--	93,907	85.45																																																																																																																																																																																																																																																							
Yearling heifers	Head	154	610	60.85	57,162	--	Interest on land 13/	Dol	--	--	--	231,916	211.02																																																																																																																																																																																																																																																							
Cull cows	Head	143	900	35.05	45,109	--	Total other costs	Dol	--	--	--	362,254	329.62																																																																																																																																																																																																																																																							
Total sales	Dol	--	--	--	321,729	292.75	Total all costs	Dol	--	--	--	588,993	535.94																																																																																																																																																																																																																																																							
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																													
Federal grazing fees 3/	AM	2,393.0	--	1.86	4,451	4.05	Return above cash costs and family labor	Dol	--	--	--	76,671	69.76																																																																																																																																																																																																																																																							
Private pasture lease	AUM	3,046.3	--	9.05	27,569	25.09	Return to total investment 14/	Dol	--	--	--	58,559	53.28																																																																																																																																																																																																																																																							
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-35,348	-32.16																																																																																																																																																																																																																																																							
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																														
Irrigated pasture	AUM	1,864.4	--	4.48	8,353	7.60																																																																																																																																																																																																																																																														
Hay produced	Ton	2,351.7	--	42.80	100,653	91.59																																																																																																																																																																																																																																																														
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																														
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>160.0</td> <td>320.0</td> <td>320.0</td> <td>320.0</td> <td>320.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>39.0</td> <td>--</td> <td>--</td> <td>--</td> <td>121.0</td> <td>172.0</td> <td>172.0</td> <td>160.0</td> <td>159.0</td> <td>44.0</td> <td>86.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>985.0</td> <td>--</td> <td>--</td> <td>1,470.0</td> <td>591.3</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>985.0</td> <td>1,133.2</td> <td>597.6</td> <td>1,040.7</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>565.4</td> <td>855.2</td> <td>443.8</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>591.3</td> <td>1,357.0</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>418.6</td> <td>473.3</td> <td>506.3</td> <td>548.9</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>404.6</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>149.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>150.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>318.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>37.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>143.0</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>117.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	160.0	320.0	320.0	320.0	320.0	--	--	Bureau of Land Management 16/	AM	39.0	--	--	--	121.0	172.0	172.0	160.0	159.0	44.0	86.0	Pasture rent/lease 17/	AUM	--	--	--	--	985.0	--	--	1,470.0	591.3	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	--	985.0	1,133.2	597.6	1,040.7	--	--	--	Irrigated pasture 17/	AUM	--	--	--	--	--	565.4	855.2	443.8	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	591.3	1,357.0	--	Hay	Ton	418.6	473.3	506.3	548.9	--	--	--	--	--	--	404.6	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	149.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	150.0	--	Yearling steers	Head	--	--	--	--	--	--	--	318.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	--	37.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	143.0	--	Feeder heifers	Head	--	--	--	--	--	--	--	117.0	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																								
Feed source:																																																																																																																																																																																																																																																																				
National Forest 16/	AM	--	--	--	--	160.0	320.0	320.0	320.0	320.0	--	--																																																																																																																																																																																																																																																								
Bureau of Land Management 16/	AM	39.0	--	--	--	121.0	172.0	172.0	160.0	159.0	44.0	86.0																																																																																																																																																																																																																																																								
Pasture rent/lease 17/	AUM	--	--	--	--	985.0	--	--	1,470.0	591.3	--	--																																																																																																																																																																																																																																																								
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Deeded rangeland 17/	AUM	--	--	--	--	985.0	1,133.2	597.6	1,040.7	--	--	--																																																																																																																																																																																																																																																								
Irrigated pasture 17/	AUM	--	--	--	--	--	565.4	855.2	443.8	--	--	--																																																																																																																																																																																																																																																								
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	591.3	1,357.0	--																																																																																																																																																																																																																																																								
Hay	Ton	418.6	473.3	506.3	548.9	--	--	--	--	--	--	404.6																																																																																																																																																																																																																																																								
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Marketing month:																																																																																																																																																																																																																																																																				
Steer calves	Head	--	--	--	--	--	--	--	--	--	149.0	--																																																																																																																																																																																																																																																								
Heifer calves	Head	--	--	--	--	--	--	--	--	--	150.0	--																																																																																																																																																																																																																																																								
Yearling steers	Head	--	--	--	--	--	--	--	318.0	--	--	--																																																																																																																																																																																																																																																								
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	37.0	--																																																																																																																																																																																																																																																								
Cull cows	Head	--	--	--	--	--	--	--	--	--	143.0	--																																																																																																																																																																																																																																																								
Feeder heifers	Head	--	--	--	--	--	--	--	117.0	--	--	--																																																																																																																																																																																																																																																								

Table 36--Beef cow enterprises with less than 99 cows, White River BLM Area, West Central Colorado, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																									
Production:							Cash costs--Continued																																																																																																																																																																																																																																																															
Bred cows 1/	Head	67	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Annual cow loss	Head	1	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																																									
Cows culled	Head	8	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Calves born alive	Head	62	--	--	--	--	Salt and mineral	Cwt	23.5	--	4.57	107	1.60																																																																																																																																																																																																																																																									
Calves lost birth to weaning	Head	5	--	--	--	--	Veterinary & medicine	Dol	--	--	--	336	5.01																																																																																																																																																																																																																																																									
Steer calves weaned	Head	28	--	--	--	--	Hired trucking	Dol	--	--	--	86	1.28																																																																																																																																																																																																																																																									
Sold as weaners	Head	14	--	--	--	--	Marketing 6/	Dol	--	--	--	212	3.16																																																																																																																																																																																																																																																									
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	1,242	18.54																																																																																																																																																																																																																																																									
Sold as yearlings	Head	14	--	--	--	--	Hired labor	Hrs	134.0	--	4.22	565	8.43																																																																																																																																																																																																																																																									
Heifer calves weaned	Head	29	--	--	--	--	Fuel and lubricants	Dol	--	--	--	874	13.04																																																																																																																																																																																																																																																									
Sold as weaners	Head	8	--	--	--	--	Repairs	Dol	--	--	--	1,067	15.93																																																																																																																																																																																																																																																									
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	312	4.66																																																																																																																																																																																																																																																									
Sold as yearlings	Head	12	--	--	--	--	Insurance	Dol	--	--	--	365	5.45																																																																																																																																																																																																																																																									
Kept for herd replacement 2/	Head	9	--	--	--	--	Interest on operating capital 9/	Dol	4,587.0	--	0.15	706	10.54																																																																																																																																																																																																																																																									
Bulls	Head	4	--	--	--	--	Total cash costs	Dol	--	--	--	13,205	197.09																																																																																																																																																																																																																																																									
Sales:							Other costs:																																																																																																																																																																																																																																																															
Steer calves	Head	14	430	67.24	4,048	--	Family labor 10/	Hrs	868.0	--	4.22	3,663	54.67																																																																																																																																																																																																																																																									
Heifer calves	Head	8	400	58.24	1,864	--	Capital replacement 11/	Dol	--	--	--	2,862	42.72																																																																																																																																																																																																																																																									
Yearling steers	Head	14	750	65.12	6,838	--	Interest on investment other than land 13/	Dol	--	--	--	14,297	213.39																																																																																																																																																																																																																																																									
Yearling heifers	Head	12	675	60.85	4,929	--	Interest on land 13/	Dol	--	--	--	10,942	163.31																																																																																																																																																																																																																																																									
Cull cows	Head	8	975	39.71	3,097	--	Total other costs	Dol	--	--	--	31,764	474.09																																																																																																																																																																																																																																																									
Total sales	Dol	--	--	--	20,776	310.09	Total all costs	Dol	--	--	--	44,969	671.18																																																																																																																																																																																																																																																									
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																															
Federal grazing fees 3/	AM	436.0	--	1.86	811	12.10	Return above cash costs:	Dol	--	--	--	7,571	113.00																																																																																																																																																																																																																																																									
Private pasture lease	AUM	42.1	--	9.04	381	5.69	Return above cash costs: and family labor	Dol	--	--	--	3,908	58.33																																																																																																																																																																																																																																																									
Other pasture lease 4/	AUM	--	--	--	--	--	Return to total	Dol	--	--	--	1,046	15.61																																																																																																																																																																																																																																																									
State land lease	AUM	8.4	--	1.85	16	.24	Investment 14/	Dol	--	--	--	--	--																																																																																																																																																																																																																																																									
Irrigated pasture	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-13,251	-197.78																																																																																																																																																																																																																																																									
Hay produced	Ton	87.9	--	42.80	3,762	56.15																																																																																																																																																																																																																																																																
Hay purchased	Ton	35.8	--	66.00	2,363	35.27																																																																																																																																																																																																																																																																
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>10.0</td> <td>20.0</td> <td>20.0</td> <td>20.0</td> <td>10.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>10.0</td> <td>10.0</td> <td>10.0</td> <td>10.0</td> <td>19.0</td> <td>57.0</td> <td>58.0</td> <td>58.0</td> <td>38.0</td> <td>18.0</td> <td>10.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>6.0</td> <td>6.4</td> <td>6.6</td> <td>6.7</td> <td>6.4</td> <td>4.3</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>1.2</td> <td>1.3</td> <td>1.3</td> <td>1.3</td> <td>1.1</td> <td>0.9</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>3.0</td> <td>38.6</td> <td>24.7</td> <td>11.6</td> <td>13.5</td> <td>15.9</td> <td>51.3</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>5.9</td> <td>11.6</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>23.5</td> <td>24.1</td> <td>27.3</td> <td>28.5</td> <td>14.5</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>5.8</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>14.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>8.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>14.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>2.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>8.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>10.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	--	10.0	20.0	20.0	20.0	10.0	--	--	Bureau of Land Management 16/	AM	10.0	10.0	10.0	10.0	19.0	57.0	58.0	58.0	38.0	18.0	10.0	Pasture rent/lease 17/	AUM	--	--	--	--	6.0	6.4	6.6	6.7	6.4	4.3	--	State land lease	AUM	--	--	--	--	1.2	1.3	1.3	1.3	1.1	0.9	--	Deeded rangeland 17/	AUM	--	--	--	3.0	38.6	24.7	11.6	13.5	15.9	51.3	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	5.9	11.6	--	Hay	Ton	23.5	24.1	27.3	28.5	14.5	--	--	--	--	--	5.8	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	--	14.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	8.0	--	Yearling steers	Head	--	--	--	--	--	--	--	14.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	2.0	--	--	--	Cull cows	Head	--	--	--	--	--	--	--	8.0	--	--	--	Feeder heifers	Head	--	--	--	--	--	--	--	10.0	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																										
Feed source:																																																																																																																																																																																																																																																																						
National Forest 16/	AM	--	--	--	--	10.0	20.0	20.0	20.0	10.0	--	--																																																																																																																																																																																																																																																										
Bureau of Land Management 16/	AM	10.0	10.0	10.0	10.0	19.0	57.0	58.0	58.0	38.0	18.0	10.0																																																																																																																																																																																																																																																										
Pasture rent/lease 17/	AUM	--	--	--	--	6.0	6.4	6.6	6.7	6.4	4.3	--																																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	--	1.2	1.3	1.3	1.3	1.1	0.9	--																																																																																																																																																																																																																																																										
Deeded rangeland 17/	AUM	--	--	--	3.0	38.6	24.7	11.6	13.5	15.9	51.3	--																																																																																																																																																																																																																																																										
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	5.9	11.6	--																																																																																																																																																																																																																																																										
Hay	Ton	23.5	24.1	27.3	28.5	14.5	--	--	--	--	--	5.8																																																																																																																																																																																																																																																										
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Marketing month:																																																																																																																																																																																																																																																																						
Steer calves	Head	--	--	--	--	--	--	--	--	--	14.0	--																																																																																																																																																																																																																																																										
Heifer calves	Head	--	--	--	--	--	--	--	--	--	8.0	--																																																																																																																																																																																																																																																										
Yearling steers	Head	--	--	--	--	--	--	--	14.0	--	--	--																																																																																																																																																																																																																																																										
Yearling heifers	Head	--	--	--	--	--	--	--	2.0	--	--	--																																																																																																																																																																																																																																																										
Cull cows	Head	--	--	--	--	--	--	--	8.0	--	--	--																																																																																																																																																																																																																																																										
Feeder heifers	Head	--	--	--	--	--	--	--	10.0	--	--	--																																																																																																																																																																																																																																																										

Table 37--Beef cow enterprises with 100-499 cows, White River BLM Area, West Central Colorado, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow
Production:							Cash costs--Continued						
Bred cows 1/	Head	254	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--
Annual cow loss	Head	5	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--
Cows culled	Head	31	--	--	--	--	Corn Silage	Ton	--	--	--	--	--
Calves born alive	Head	236	--	--	--	--	Salt and mineral	Cwt	88.9	--	4.57	406	1.60
Calves lost birth to weaning	Head	19	--	--	--	--	Veterinary & medicine	Dol	--	--	--	1,768	6.96
Steer calves weaned	Head	108	--	--	--	--	Hired trucking	Dol	--	--	--	1,036	4.08
Sold as weaners	Head	54	--	--	--	--	Marketing 6/	Dol	--	--	--	605	2.38
Lost after weaning	Head	1	--	--	--	--	General overhead 7/	Dol	--	--	--	3,574	14.07
Sold as yearlings	Head	53	--	--	--	--	Hired labor	Hrs	1,000.0	--	4.22	4,220	16.61
Heifer calves weaned	Head	109	--	--	--	--	Fuel and lubricants	Dol	--	--	--	2,346	9.24
Sold as weaners	Head	27	--	--	--	--	Repairs	Dol	--	--	--	2,956	11.64
Lost after weaning	Head	2	--	--	--	--	Taxes 8/	Dol	--	--	--	1,022	4.02
Sold as yearlings	Head	44	--	--	--	--	Insurance	Dol	--	--	--	1,264	4.98
Kept for herd replacement 2/	Head	36	--	--	--	--	Interest on operating capital 9/	Dol	20,202.0	--	0.15	3,111	12.25
Bulls	Head	17	--	--	--	--	Total cash costs	Dol	--	--	--	52,953	208.48
Sales:							Other costs:						
Steer calves	Head	54	430	67.24	15,613	--	Family labor 10/	Hrs	3,694.0	--	4.22	15,589	61.37
Heifer calves	Head	27	400	58.24	6,290	--	Capital replacement 11/	Dol	--	--	--	8,734	34.39
Yearling steers	Head	53	750	65.12	25,885	--	Interest on investment other than land 13/	Dol	--	--	--	24,831	97.76
Yearling heifers	Head	44	675	60.85	18,072	--	Interest on land 13/	Dol	--	--	--	45,867	180.58
Cull cows	Head	31	975	39.71	12,002	--	Total other costs	Dol	--	--	--	95,021	374.10
Total sales	Dol	--	--	--	77,862	306.54	Total all costs	Dol	--	--	--	147,974	582.57
Cash costs:							Return above cash costs:						
Federal grazing fees 3/	AM	1,488.0	--	1.86	2,768	10.90	and family labor	Dol	--	--	--	9,320	36.69
Private pasture lease	AUM	206.5	--	9.04	1,867	7.35	Return to total investment 14/	Dol	--	--	--	586	2.31
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-24,245	-95.45
State land lease	AUM	41.4	--	1.85	77	0.30							
Irrigated pasture	AUM	--	--	--	--	--							
Hay produced	Ton	400.2	--	42.80	17,129	67.44							
Hay purchased	Ton	133.4	--	66.00	8,804	34.66							
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Feed source:													
National Forest 16/	AM	--	--	--	--	--	44.0	88.0	88.0	88.0	44.0	--	--
Bureau of Land Management 16/	AM	47.0	29.0	23.0	128.0	112.0	137.0	137.0	136.0	138.0	117.0	72.0	60.0
Pasture rent/lease 17/	AUM	--	--	--	22.1	23.8	25.4	26.2	26.5	25.5	22.4	17.1	17.5
State land lease	AUM	--	--	--	4.4	4.8	5.1	5.3	5.3	5.1	4.5	3.4	3.5
Deeded rangeland 17/	AUM	--	--	--	19.5	39.3	197.6	142.3	154.2	155.1	164.5	192.2	--
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	22.2	44.3	22.0
Hay	Ton	86.5	100.6	102.5	102.9	71.5	--	--	--	--	--	--	69.6
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	--
Marketing month:													
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	54.0	--
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	27.0	--
Yearling steers	Head	--	--	--	--	--	--	--	--	53.0	--	--	--
Yearling heifers	Head	--	--	--	--	--	--	--	--	8.0	--	--	--
Cull cows	Head	--	--	--	--	--	--	--	--	31.0	--	--	--
Feeder heifers	Head	--	--	--	--	--	--	--	--	36.0	--	--	--

Table 38—Beef cow enterprises with 500 or more cows, White River BLM Area, West Central Colorado, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																																								
Production:							Cash costs--Continued																																																																																																																																																																																																																																																																														
Bred cows 1/	Head	997	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																																																								
Annual cow loss	Head	20	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																																																								
Cows culled	Head	119	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																																																								
Calves born alive	Head	927	--	--	--	--	Salt and mineral	Cwt	349.0	--	4.57	1,595	1.60																																																																																																																																																																																																																																																																								
Calves lost birth to weaning	Head	74	--	--	--	--	Veterinary & medicine	Dol	--	--	--	5,992	6.01																																																																																																																																																																																																																																																																								
Steer calves weaned	Head	426	--	--	--	--	Hired trucking	Dol	--	--	--	3,320	3.33																																																																																																																																																																																																																																																																								
Sold as weaners	Head	213	--	--	--	--	Marketing 6/	Dol	--	--	--	2,911	2.92																																																																																																																																																																																																																																																																								
Lost after weaning	Head	4	--	--	--	--	General overhead 7/	Dol	--	--	--	7,657	7.68																																																																																																																																																																																																																																																																								
Sold as yearlings	Head	209	--	--	--	--	Hired labor	Hrs	6,801.0	--	4.22	28,700	28.79																																																																																																																																																																																																																																																																								
Heifer calves weaned	Head	427	--	--	--	--	Fuel and lubricants	Dol	--	--	--	4,062	4.07																																																																																																																																																																																																																																																																								
Sold as weaners	Head	107	--	--	--	--	Repairs	Dol	--	--	--	7,635	7.66																																																																																																																																																																																																																																																																								
Lost after weaning	Head	6	--	--	--	--	Taxes 8/	Dol	--	--	--	4,018	4.03																																																																																																																																																																																																																																																																								
Sold as yearlings	Head	175	--	--	--	--	Insurance	Dol	--	--	--	4,786	4.80																																																																																																																																																																																																																																																																								
Kept for herd replacement 2/	Head	139	--	--	--	--	Interest on operating capital 9/	Dol	81,958.0	--	0.15	12,622	12.66																																																																																																																																																																																																																																																																								
Bulls	Head	66	--	--	--	--	Total cash costs	Dol	--	--	--	200,172	200.77																																																																																																																																																																																																																																																																								
Sales:							Other costs:																																																																																																																																																																																																																																																																														
Steer calves	Head	213	430	67.24	61,585	--	Family labor 10/	Hrs	3,936.5	--	4.22	16,612	16.66																																																																																																																																																																																																																																																																								
Heifer calves	Head	107	400	58.24	24,927	--	Capital replacement 11/	Dol	--	--	--	32,233	32.33																																																																																																																																																																																																																																																																								
Yearling steers	Head	209	750	65.12	102,076	--	Interest on investment other than land 13/	Dol	--	--	--	89,477	89.75																																																																																																																																																																																																																																																																								
Yearling heifers	Head	175	675	60.85	71,879	--	Interest on land 13/	Dol	--	--	--	228,047	228.73																																																																																																																																																																																																																																																																								
Cull cows	Head	119	975	39.71	46,074	--	Total other costs	Dol	--	--	--	366,369	367.47																																																																																																																																																																																																																																																																								
Total sales	Dol	--	--	--	306,541	307.46	Total all costs	Dol	--	--	--	566,541	568.25																																																																																																																																																																																																																																																																								
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																																														
Federal grazing fees 3/	AM	6,268.0	--	1.86	11,658	11.69	Return above cash costs and family labor	Dol	--	--	--	106,369	106.69																																																																																																																																																																																																																																																																								
Private pasture lease 4/	AUM	1,204.9	--	9.04	10,892	10.93	Return to total investment 14/	Dol	--	--	--	57,524	57.70																																																																																																																																																																																																																																																																								
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-31,953	-32.05																																																																																																																																																																																																																																																																								
State land lease	AUM	203.0	--	1.85	376	0.38																																																																																																																																																																																																																																																																															
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																																															
Hay produced	Ton	1,372.2	--	42.80	58,730	58.91																																																																																																																																																																																																																																																																															
Hay purchased	Ton	533.6	--	66.00	35,218	35.32																																																																																																																																																																																																																																																																															
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>60.0</td> <td>120.0</td> <td>120.0</td> <td>120.0</td> <td>60.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>306.0</td> <td>557.0</td> <td>466.0</td> <td>317.0</td> <td>564.0</td> <td>627.0</td> <td>574.0</td> <td>537.0</td> <td>539.0</td> <td>531.0</td> <td>388.0</td> <td>382.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>8.5</td> <td>122.1</td> <td>217.0</td> <td>223.0</td> <td>225.9</td> <td>217.6</td> <td>190.8</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>1.7</td> <td>24.4</td> <td>43.4</td> <td>44.7</td> <td>45.2</td> <td>43.6</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>46.4</td> <td>667.6</td> <td>623.4</td> <td>742.8</td> <td>781.9</td> <td>855.9</td> <td>702.0</td> <td>781.3</td> <td>93.6</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>112.5</td> <td>224.8</td> <td>112.5</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>349.6</td> <td>365.0</td> <td>424.9</td> <td>433.2</td> <td>72.7</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>260.4</td> <td>--</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>213.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>107.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>209.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>32.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>119.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>143.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	60.0	120.0	120.0	120.0	60.0	--	--	--	Bureau of Land Management 16/	AM	306.0	557.0	466.0	317.0	564.0	627.0	574.0	537.0	539.0	531.0	388.0	382.0	Pasture rent/lease 17/	AUM	--	--	--	8.5	122.1	217.0	223.0	225.9	217.6	190.8	--	--	State land lease	AUM	--	--	--	1.7	24.4	43.4	44.7	45.2	43.6	--	--	--	Deeded rangeland 17/	AUM	--	--	--	46.4	667.6	623.4	742.8	781.9	855.9	702.0	781.3	93.6	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	112.5	224.8	112.5	--	Hay	Ton	349.6	365.0	424.9	433.2	72.7	--	--	--	--	--	260.4	--	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	--	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	--	213.0	--	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	107.0	--	--	Yearling steers	Head	--	--	--	--	--	--	--	--	209.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	32.0	--	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	119.0	--	--	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	143.0	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																																									
Feed source:																																																																																																																																																																																																																																																																																					
National Forest 16/	AM	--	--	--	60.0	120.0	120.0	120.0	60.0	--	--	--																																																																																																																																																																																																																																																																									
Bureau of Land Management 16/	AM	306.0	557.0	466.0	317.0	564.0	627.0	574.0	537.0	539.0	531.0	388.0	382.0																																																																																																																																																																																																																																																																								
Pasture rent/lease 17/	AUM	--	--	--	8.5	122.1	217.0	223.0	225.9	217.6	190.8	--	--																																																																																																																																																																																																																																																																								
State land lease	AUM	--	--	--	1.7	24.4	43.4	44.7	45.2	43.6	--	--	--																																																																																																																																																																																																																																																																								
Deeded rangeland 17/	AUM	--	--	--	46.4	667.6	623.4	742.8	781.9	855.9	702.0	781.3	93.6																																																																																																																																																																																																																																																																								
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																																								
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	112.5	224.8	112.5	--																																																																																																																																																																																																																																																																								
Hay	Ton	349.6	365.0	424.9	433.2	72.7	--	--	--	--	--	260.4	--																																																																																																																																																																																																																																																																								
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																																								
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																																								
Marketing month:																																																																																																																																																																																																																																																																																					
Steer calves	Head	--	--	--	--	--	--	--	--	--	213.0	--	--																																																																																																																																																																																																																																																																								
Heifer calves	Head	--	--	--	--	--	--	--	--	--	107.0	--	--																																																																																																																																																																																																																																																																								
Yearling steers	Head	--	--	--	--	--	--	--	--	209.0	--	--	--																																																																																																																																																																																																																																																																								
Yearling heifers	Head	--	--	--	--	--	--	--	--	32.0	--	--	--																																																																																																																																																																																																																																																																								
Cull cows	Head	--	--	--	--	--	--	--	--	119.0	--	--	--																																																																																																																																																																																																																																																																								
Feeder heifers	Head	--	--	--	--	--	--	--	--	143.0	--	--	--																																																																																																																																																																																																																																																																								

Table 39--Beef cow enterprises with up to 299 cows, Big Desert BLM Area, Central Idaho, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																									
Production:							Cash costs--Continued																																																																																																																																																																																																																																																															
Bred cows 1/	Head	136	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Annual cow loss	Head	7	--	--	--	--	Grain-Barley	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Cows culled	Head	20	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Calves born alive	Head	110	--	--	--	--	Salt and mineral	Cwt	47.6	--	4.33	206	1.51																																																																																																																																																																																																																																																									
Calves lost birth to weaning	Head	4	--	--	--	--	Veterinary & medicine	Dol	--	--	--	1,424	10.47																																																																																																																																																																																																																																																									
Steer calves weaned	Head	53	--	--	--	--	Hired trucking	Dol	--	--	--	227	1.67																																																																																																																																																																																																																																																									
Sold as weaners	Head	34	--	--	--	--	Marketing 6/	Dol	--	--	--	570	4.19																																																																																																																																																																																																																																																									
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	2,247	16.52																																																																																																																																																																																																																																																									
Sold as yearlings	Head	19	--	--	--	--	Hired labor	Hrs	816.0	--	4.17	3,403	25.02																																																																																																																																																																																																																																																									
Heifer calves weaned	Head	53	--	--	--	--	Fuel and lubricants	Dol	--	--	--	1,938	14.25																																																																																																																																																																																																																																																									
Sold as weaners	Head	17	--	--	--	--	Repairs	Dol	--	--	--	1,881	13.83																																																																																																																																																																																																																																																									
Lost after weaning	Head	1	--	--	--	--	Taxes 8/	Dol	--	--	--	967	7.11																																																																																																																																																																																																																																																									
Sold as yearlings	Head	8	--	--	--	--	Insurance	Dol	--	--	--	661	4.86																																																																																																																																																																																																																																																									
Kept for herd replacement 2/	Head	27	--	--	--	--	Interest on operating capital 9/	Dol	11,093.9	--	0.15	1,642	12.07																																																																																																																																																																																																																																																									
Bulls	Head	5	--	--	--	--	Total cash costs	Dol	--	--	--	26,949	198.15																																																																																																																																																																																																																																																									
Sales:							Other costs:																																																																																																																																																																																																																																																															
Steer calves	Head	34	390	67.00	8,884	--	Family labor 10/	Hrs	1,775.0	--	4.17	7,402	54.43																																																																																																																																																																																																																																																									
Heifer calves	Head	17	355	56.00	3,380	--	Capital replacement 11/	Dol	--	--	--	5,395	39.67																																																																																																																																																																																																																																																									
Yearling steers	Head	19	750	62.00	8,835	--	Interest on investment other than land 13/	Dol	--	--	--	13,807	101.52																																																																																																																																																																																																																																																									
Yearling heifers	Head	8	695	52.12	2,898	--	Interest on land 13/	Dol	--	--	--	34,821	256.04																																																																																																																																																																																																																																																									
Cull cows	Head	20	976	35.05	6,842	--	Total other costs	Dol	--	--	--	61,425	451.65																																																																																																																																																																																																																																																									
Total sales	Dol	--	--	--	30,839	226.76	Total all costs	Dol	--	--	--	88,374	649.81																																																																																																																																																																																																																																																									
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																															
Federal grazing fees 3/	AM	213.0	--	1.86	396	2.91	Return above cash costs and family labor	Dol	--	--	--	3,890	28.60																																																																																																																																																																																																																																																									
Private pasture lease	AUM	245.0	--	7.98	1,955	14.38	Return to total investment 14/	Dol	--	--	--	-8,907	-65.49																																																																																																																																																																																																																																																									
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-22,714	-167.01																																																																																																																																																																																																																																																									
State land lease	AUM	220.0	--	4.00	880	6.47																																																																																																																																																																																																																																																																
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																																
Hay produced	Ton	260.9	--	32.78	8,552	62.88																																																																																																																																																																																																																																																																
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																																
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>74.0</td> <td>92.0</td> <td>47.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Pasture rent/Tease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>245.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>220.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>105.3</td> <td>179.3</td> <td>253.0</td> <td>256.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>166.0</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>50.8</td> <td>55.9</td> <td>59.6</td> <td>43.8</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>50.8</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>34.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>17.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>19.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>2.0</td> <td>--</td> <td>6.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>20.0</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management 16/	AM	--	--	--	74.0	92.0	47.0	--	--	--	--	--	Pasture rent/Tease 17/	AUM	--	--	--	--	--	--	--	245.0	--	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	220.0	--	--	Deeded rangeland 17/	AUM	--	--	--	--	105.3	179.3	253.0	256.0	--	--	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	166.0	--	Hay	Ton	50.8	55.9	59.6	43.8	--	--	--	--	--	--	50.8	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	--	34.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	17.0	--	Yearling steers	Head	--	--	--	--	--	--	--	19.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	2.0	--	6.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	20.0	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																										
Feed source:																																																																																																																																																																																																																																																																						
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Bureau of Land Management 16/	AM	--	--	--	74.0	92.0	47.0	--	--	--	--	--																																																																																																																																																																																																																																																										
Pasture rent/Tease 17/	AUM	--	--	--	--	--	--	--	245.0	--	--	--																																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	--	--	--	--	--	220.0	--	--																																																																																																																																																																																																																																																										
Deeded rangeland 17/	AUM	--	--	--	--	105.3	179.3	253.0	256.0	--	--	--																																																																																																																																																																																																																																																										
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	166.0	--																																																																																																																																																																																																																																																										
Hay	Ton	50.8	55.9	59.6	43.8	--	--	--	--	--	--	50.8																																																																																																																																																																																																																																																										
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Marketing month:																																																																																																																																																																																																																																																																						
Steer calves	Head	--	--	--	--	--	--	--	--	--	34.0	--																																																																																																																																																																																																																																																										
Heifer calves	Head	--	--	--	--	--	--	--	--	--	17.0	--																																																																																																																																																																																																																																																										
Yearling steers	Head	--	--	--	--	--	--	--	19.0	--	--	--																																																																																																																																																																																																																																																										
Yearling heifers	Head	--	--	--	--	--	--	--	2.0	--	6.0	--																																																																																																																																																																																																																																																										
Cull cows	Head	--	--	--	--	--	--	--	--	--	20.0	--																																																																																																																																																																																																																																																										
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										

Table 40--Beef cow enterprises with 300 or more cows, Big Desert BLM Area, Central Idaho, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																							
Production:							Cash costs--Continued																																																																																																																																																																																																																																																													
Bred cows 1/	Head	608	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Annual cow loss	Head	30	--	--	--	--	Grain-Barley	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Cows culled	Head	92	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Calves born alive	Head	468	--	--	--	--	Salt and mineral	Cwt	212.8	--	4.33	921	1.51																																																																																																																																																																																																																																																							
Calves lost birth to weaning	Head	23	--	--	--	--	Veterinary & medicine	Dol	--	--	--	4,025	6.62																																																																																																																																																																																																																																																							
Steer calves weaned	Head	222	--	--	--	--	Hired trucking	Dol	--	--	--	1,696	2.79																																																																																																																																																																																																																																																							
Sold as weaners	Head	144	--	--	--	--	Marketing 6/	Dol	--	--	--	1,246	2.05																																																																																																																																																																																																																																																							
Lost after weaning	Head	2	--	--	--	--	General overhead 7/	Dol	--	--	--	4,530	7.45																																																																																																																																																																																																																																																							
Sold as yearlings	Head	76	--	--	--	--	Hired labor	Hrs	5,979.0	--	4.17	24,932	41.01																																																																																																																																																																																																																																																							
Heifer calves weaned	Head	223	--	--	--	--	Fuel and lubricants	Dol	--	--	--	5,243	8.62																																																																																																																																																																																																																																																							
Sold as weaners	Head	66	--	--	--	--	Repairs	Dol	--	--	--	6,838	11.25																																																																																																																																																																																																																																																							
Lost after weaning	Head	3	--	--	--	--	Taxes 8/	Dol	--	--	--	3,100	5.10																																																																																																																																																																																																																																																							
Sold as yearlings	Head	32	--	--	--	--	Insurance	Dol	--	--	--	2,764	4.55																																																																																																																																																																																																																																																							
Kept for herd replacement 2/	Head	122	--	--	--	--	Interest on operating capital 9/	Dol	56,112.9	--	0.15	8,305	13.66																																																																																																																																																																																																																																																							
Bulls	Head	30	--	--	--	--	Total cash costs	Dol	--	--	--	122,687	201.79																																																																																																																																																																																																																																																							
Sales:							Other costs:																																																																																																																																																																																																																																																													
Steer calves	Head	144	385	67.00	37,145	--	Family labor 10/	Hrs	4,417.5	--	4.17	18,421	30.30																																																																																																																																																																																																																																																							
Heifer calves	Head	66	350	56.00	12,936	--	Capital replacement 11/	Dol	--	--	--	21,613	35.55																																																																																																																																																																																																																																																							
Yearling steers	Head	76	735	62.00	34,633	--	Interest on investment other than land 13/	Dol	--	--	--	59,974	98.64																																																																																																																																																																																																																																																							
Yearling heifers	Head	32	680	52.12	11,341	--	Interest on land 13/	Dol	--	--	--	109,693	180.42																																																																																																																																																																																																																																																							
Cull cows	Head	92	976	35.05	31,472	--	Total other costs	Dol	--	--	--	209,701	344.90																																																																																																																																																																																																																																																							
Total sales	Dol	--	--	--	127,527	209.75	Total all costs	Dol	--	--	--	332,388	546.69																																																																																																																																																																																																																																																							
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																													
Federal grazing fees 3/	AM	740.0	--	1.86	1,376	2.26	Return above cash costs and family labor investment 14/	Dol	--	--	--	4,840	7.96																																																																																																																																																																																																																																																							
Private pasture lease	AUM	1,088.0	--	7.98	8,682	14.28	Return to land 15/	Dol	--	--	--	-13,581	-22.34																																																																																																																																																																																																																																																							
Other pasture lease 4/	AUM	--	--	--	--	6.47																																																																																																																																																																																																																																																														
State land lease	AUM	983.0	--	4.00	3,932																																																																																																																																																																																																																																																															
Irrigated pasture	AUM	--	--	--	--																																																																																																																																																																																																																																																															
Hay produced	Ton	811.6	--	32.78	26,604	43.76																																																																																																																																																																																																																																																														
Hay purchased	Ton	347.8	--	53.17	18,493	30.42																																																																																																																																																																																																																																																														
							<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>239.0</td> <td>355.0</td> <td>146.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Pasture rent/Tease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>1,088.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>983.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>548.0</td> <td>891.0</td> <td>1,126.0</td> <td>1,137.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>740.0</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>225.9</td> <td>247.5</td> <td>266.1</td> <td>194.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>225.9</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>144.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>66.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>76.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>5.0</td> <td>--</td> <td>27.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>92.0</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>								Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management 16/	AM	--	--	--	239.0	355.0	146.0	--	--	--	--	--	Pasture rent/Tease 17/	AUM	--	--	--	--	--	--	--	1,088.0	--	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	983.0	--	--	Deeded rangeland 17/	AUM	--	--	--	--	548.0	891.0	1,126.0	1,137.0	--	--	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	740.0	--	Hay	Ton	225.9	247.5	266.1	194.0	--	--	--	--	--	--	225.9	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	144.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	66.0	--	Yearling steers	Head	--	--	--	--	--	--	--	76.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	5.0	--	27.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	92.0	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																								
Feed source:																																																																																																																																																																																																																																																																				
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Bureau of Land Management 16/	AM	--	--	--	239.0	355.0	146.0	--	--	--	--	--																																																																																																																																																																																																																																																								
Pasture rent/Tease 17/	AUM	--	--	--	--	--	--	--	1,088.0	--	--	--																																																																																																																																																																																																																																																								
State land lease	AUM	--	--	--	--	--	--	--	--	983.0	--	--																																																																																																																																																																																																																																																								
Deeded rangeland 17/	AUM	--	--	--	--	548.0	891.0	1,126.0	1,137.0	--	--	--																																																																																																																																																																																																																																																								
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	740.0	--																																																																																																																																																																																																																																																								
Hay	Ton	225.9	247.5	266.1	194.0	--	--	--	--	--	--	225.9																																																																																																																																																																																																																																																								
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Marketing month:																																																																																																																																																																																																																																																																				
Steer calves	Head	--	--	--	--	--	--	--	--	--	144.0	--																																																																																																																																																																																																																																																								
Heifer calves	Head	--	--	--	--	--	--	--	--	--	66.0	--																																																																																																																																																																																																																																																								
Yearling steers	Head	--	--	--	--	--	--	--	76.0	--	--	--																																																																																																																																																																																																																																																								
Yearling heifers	Head	--	--	--	--	--	--	--	5.0	--	27.0	--																																																																																																																																																																																																																																																								
Cull cows	Head	--	--	--	--	--	--	--	--	--	92.0	--																																																																																																																																																																																																																																																								
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								

Table 41--Beef cow enterprises of all sizes, more than 10 percent dependency spring, summer, fall grazing, Big Desert BLM Area, Central Idaho, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																							
Production:							Cash costs--Continued																																																																																																																																																																																																																																																													
Bred cows 1/	Head	393	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Annual cow loss	Head	20	--	--	--	--	Grain-Barley	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Cows culled	Head	59	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Calves born alive	Head	310	--	--	--	--	Salt and mineral	Cwt	137.6	--	4.33	596	1.52																																																																																																																																																																																																																																																							
Calves lost birth to weaning	Head	12	--	--	--	--	Veterinary & medicine	Dol	--	--	--	4,115	10.47																																																																																																																																																																																																																																																							
Steer calves weaned	Head	149	--	--	--	--	Hired trucking	Dol	--	--	--	656	1.67																																																																																																																																																																																																																																																							
Sold as weaners	Head	97	--	--	--	--	Marketing 6/	Dol	--	--	--	1,647	4.19																																																																																																																																																																																																																																																							
Lost after weaning	Head	1	--	--	--	--	General overhead 7/	Dol	--	--	--	6,492	16.52																																																																																																																																																																																																																																																							
Sold as yearlings	Head	51	--	--	--	--	Hired labor	Hrs	1,439.0	--	4.17	6,001	15.27																																																																																																																																																																																																																																																							
Heifer calves weaned	Head	149	--	--	--	--	Fuel and lubricants	Dol	--	--	--	2,872	7.31																																																																																																																																																																																																																																																							
Sold as weaners	Head	45	--	--	--	--	Repairs	Dol	--	--	--	3,486	8.87																																																																																																																																																																																																																																																							
Lost after weaning	Head	2	--	--	--	--	Taxes 8/	Dol	--	--	--	2,030	5.17																																																																																																																																																																																																																																																							
Sold as yearlings	Head	23	--	--	--	--	Insurance	Dol	--	--	--	1,777	4.52																																																																																																																																																																																																																																																							
Kept for herd replacement 2/	Head	79	--	--	--	--	Interest on operating capital 9/	Dol	29,249.8	--	0.15	4,329	11.02																																																																																																																																																																																																																																																							
Bulls	Head	20	--	--	--	--	Total cash costs	Dol	--	--	--	68,821	175.12																																																																																																																																																																																																																																																							
Sales:							Other costs:																																																																																																																																																																																																																																																													
Steer calves	Head	97	385	67.00	25,021	--	Family labor 10/	Hrs	2,008.0	--	4.17	8,373	21.31																																																																																																																																																																																																																																																							
Heifer calves	Head	45	350	56.00	8,820	--	Capital replacement 11/	Dol	--	--	--	13,817	35.16																																																																																																																																																																																																																																																							
Yearling steers	Head	51	735	62.00	23,241	--	Interest on investment other than land 13/	Dol	--	--	--	38,529	98.04																																																																																																																																																																																																																																																							
Yearling heifers	Head	23	680	52.12	8,152	--	Interest on land 13/	Dol	--	--	--	74,468	189.49																																																																																																																																																																																																																																																							
Cull cows	Head	59	976	35.05	20,183	--	Total other costs	Dol	--	--	--	135,187	343.99																																																																																																																																																																																																																																																							
Total sales	Dol	--	--	--	85,417	217.35	Total all costs	Dol	--	--	--	204,008	519.10																																																																																																																																																																																																																																																							
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																													
Federal grazing fees 3/	AM	1,379.0	--	1.86	2,565	6.53	and family labor	Dol	--	--	--	16,596	42.23																																																																																																																																																																																																																																																							
Private pasture lease	AUM	595.0	--	7.98	4,748	12.08	Return to total investment 14/	Dol	--	--	--	-5,594	-14.23																																																																																																																																																																																																																																																							
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-44,123	-112.27																																																																																																																																																																																																																																																							
State land lease	AUM	562.0	--	4.00	2,248	5.72																																																																																																																																																																																																																																																														
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																														
Hay produced	Ton	559.2	--	32.78	18,331	46.64																																																																																																																																																																																																																																																														
Hay purchased	Ton	130.3	--	53.17	6,928	17.63																																																																																																																																																																																																																																																														
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>316.0</td> <td>206.0</td> <td>168.0</td> <td>220.0</td> <td>220.0</td> <td>82.0</td> <td>55.0</td> <td>112.0</td> </tr> <tr> <td>Pasture rent/Tease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>595.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>562.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>388.0</td> <td>473.0</td> <td>413.0</td> <td>421.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>368.0</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>146.5</td> <td>160.6</td> <td>172.6</td> <td>63.3</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>146.5</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Marketing month:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>97.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>45.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>51.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>5.0</td> <td>--</td> <td>18.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>59.0</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management 16/	AM	--	--	--	316.0	206.0	168.0	220.0	220.0	82.0	55.0	112.0	Pasture rent/Tease 17/	AUM	--	--	--	--	--	--	--	595.0	--	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	562.0	--	--	Deeded rangeland 17/	AUM	--	--	--	--	388.0	473.0	413.0	421.0	--	--	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	368.0	--	Hay	Ton	146.5	160.6	172.6	63.3	--	--	--	--	--	--	146.5	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	97.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	45.0	--	Yearling steers	Head	--	--	--	--	--	--	--	51.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	5.0	--	18.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	59.0	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																								
Feed source:																																																																																																																																																																																																																																																																				
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Bureau of Land Management 16/	AM	--	--	--	316.0	206.0	168.0	220.0	220.0	82.0	55.0	112.0																																																																																																																																																																																																																																																								
Pasture rent/Tease 17/	AUM	--	--	--	--	--	--	--	595.0	--	--	--																																																																																																																																																																																																																																																								
State land lease	AUM	--	--	--	--	--	--	--	--	562.0	--	--																																																																																																																																																																																																																																																								
Deeded rangeland 17/	AUM	--	--	--	--	388.0	473.0	413.0	421.0	--	--	--																																																																																																																																																																																																																																																								
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	368.0	--																																																																																																																																																																																																																																																								
Hay	Ton	146.5	160.6	172.6	63.3	--	--	--	--	--	--	146.5																																																																																																																																																																																																																																																								
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Marketing month:																																																																																																																																																																																																																																																																				
Steer calves	Head	--	--	--	--	--	--	--	--	--	97.0	--																																																																																																																																																																																																																																																								
Heifer calves	Head	--	--	--	--	--	--	--	--	--	45.0	--																																																																																																																																																																																																																																																								
Yearling steers	Head	--	--	--	--	--	--	--	51.0	--	--	--																																																																																																																																																																																																																																																								
Yearling heifers	Head	--	--	--	--	--	--	--	5.0	--	18.0	--																																																																																																																																																																																																																																																								
Cull cows	Head	--	--	--	--	--	--	--	--	--	59.0	--																																																																																																																																																																																																																																																								
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								

Table 42--Beef cow enterprises of all sizes, less than 10 percent dependency spring, summer, fall grazing, Big Desert BLM Area, Central Idaho, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																									
Production:							Cash costs--Continued																																																																																																																																																																																																																																																															
Bred cows 1/	Head	144	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Annual cow loss	Head	7	--	--	--	--	Grain-Barley	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Cows culled	Head	22	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Calves born alive	Head	117	--	--	--	--	Salt and mineral	Cwt	50.4	--	4.33	218	1.51																																																																																																																																																																																																																																																									
Calves lost birth to weaning	Head	5	--	--	--	--	Veterinary & medicine	Dol	--	--	--	1,508	10.47																																																																																																																																																																																																																																																									
Steer calves weaned	Head	56	--	--	--	--	Hired trucking	Dol	--	--	--	240	1.67																																																																																																																																																																																																																																																									
Sold as weaners	Head	36	--	--	--	--	Marketing 6/	Dol	--	--	--	603	4.19																																																																																																																																																																																																																																																									
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	2,379	16.52																																																																																																																																																																																																																																																									
Sold as yearlings	Head	20	--	--	--	--	Hired labor	Hrs	864.0	--	4.17	3,603	25.02																																																																																																																																																																																																																																																									
Heifer calves weaned	Head	56	--	--	--	--	Fuel and lubricants	Dol	--	--	--	1,749	12.15																																																																																																																																																																																																																																																									
Sold as weaners	Head	18	--	--	--	--	Repairs	Dol	--	--	--	1,887	13.10																																																																																																																																																																																																																																																									
Lost after weaning	Head	1	--	--	--	--	Taxes 8/	Dol	--	--	--	1,024	7.11																																																																																																																																																																																																																																																									
Sold as yearlings	Head	8	--	--	--	--	Insurance	Dol	--	--	--	684	4.75																																																																																																																																																																																																																																																									
Kept for herd replacement 2/	Head	29	--	--	--	--	Interest on operating capital 9/	Dol	12,183.7	--	0.15	1,803	12.52																																																																																																																																																																																																																																																									
Bulls	Head	6	--	--	--	--	Total cash costs	Dol	--	--	--	28,960	201.11																																																																																																																																																																																																																																																									
Sales:							Other costs:																																																																																																																																																																																																																																																															
Steer calves	Head	36	390	67.00	9,407	--	Family labor 10/	Hrs	1,797.0	--	4.17	7,493	52.03																																																																																																																																																																																																																																																									
Heifer calves	Head	18	355	56.00	3,578	--	Capital replacement 11/	Dol	--	--	--	5,298	36.79																																																																																																																																																																																																																																																									
Yearling steers	Head	20	750	62.00	9,300	--	Interest on investment other than land 13/	Dol	--	--	--	14,408	100.06																																																																																																																																																																																																																																																									
Yearling heifers	Head	8	695	52.12	2,898	--	Interest on land 13/	Dol	--	--	--	38,868	269.92																																																																																																																																																																																																																																																									
Cull cows	Head	22	976	35.05	7,526	--	Total other costs	Dol	--	--	--	66,067	458.80																																																																																																																																																																																																																																																									
Total sales	Dol	--	--	--	32,709	227.15	Total all costs	Dol	--	--	--	95,027	659.91																																																																																																																																																																																																																																																									
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																															
Federal grazing fees 3/	AM	75.0	--	1.86	140	0.96	Return above cash costs and family labor	Dol	--	--	--	3,749	26.03																																																																																																																																																																																																																																																									
Private pasture lease	AUM	243.0	--	7.98	1,939	13.47	Return to total investment 14/	Dol	--	--	--	-3,744	-26.00																																																																																																																																																																																																																																																									
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-9,042	-62.79																																																																																																																																																																																																																																																									
State land lease	AUM	226.0	--	4.00	904	6.28					--	-23,450	-162.85																																																																																																																																																																																																																																																									
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																																
Hay produced	Ton	265.7	--	32.78	8,710	60.49																																																																																																																																																																																																																																																																
Hay purchased	Ton	29.5	--	53.17	1,569	10.90																																																																																																																																																																																																																																																																
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>4.0</td> <td>12.0</td> <td>14.0</td> <td>12.0</td> <td>12.0</td> <td>5.0</td> <td>2.0</td> <td>--</td> </tr> <tr> <td>Pasture rent 7/Tease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>243.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>226.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>299.0</td> <td>241.0</td> <td>247.0</td> <td>253.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>173.0</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>53.4</td> <td>58.6</td> <td>63.1</td> <td>66.7</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>53.4</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>36.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>18.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>20.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>2.0</td> <td>--</td> <td>6.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>22.0</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management 16/	AM	--	--	--	4.0	12.0	14.0	12.0	12.0	5.0	2.0	--	Pasture rent 7/Tease 17/	AUM	--	--	--	--	--	--	--	243.0	--	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	226.0	--	--	Deeded rangeland 17/	AUM	--	--	--	--	299.0	241.0	247.0	253.0	--	--	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	173.0	--	Hay	Ton	53.4	58.6	63.1	66.7	--	--	--	--	--	--	53.4	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	--	36.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	18.0	--	Yearling steers	Head	--	--	--	--	--	--	--	20.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	2.0	--	6.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	22.0	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																										
Feed source:																																																																																																																																																																																																																																																																						
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Bureau of Land Management 16/	AM	--	--	--	4.0	12.0	14.0	12.0	12.0	5.0	2.0	--																																																																																																																																																																																																																																																										
Pasture rent 7/Tease 17/	AUM	--	--	--	--	--	--	--	243.0	--	--	--																																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	--	--	--	--	--	226.0	--	--																																																																																																																																																																																																																																																										
Deeded rangeland 17/	AUM	--	--	--	--	299.0	241.0	247.0	253.0	--	--	--																																																																																																																																																																																																																																																										
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	173.0	--																																																																																																																																																																																																																																																										
Hay	Ton	53.4	58.6	63.1	66.7	--	--	--	--	--	--	53.4																																																																																																																																																																																																																																																										
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Marketing month:																																																																																																																																																																																																																																																																						
Steer calves	Head	--	--	--	--	--	--	--	--	--	36.0	--																																																																																																																																																																																																																																																										
Heifer calves	Head	--	--	--	--	--	--	--	--	--	18.0	--																																																																																																																																																																																																																																																										
Yearling steers	Head	--	--	--	--	--	--	--	20.0	--	--	--																																																																																																																																																																																																																																																										
Yearling heifers	Head	--	--	--	--	--	--	--	2.0	--	6.0	--																																																																																																																																																																																																																																																										
Cull cows	Head	--	--	--	--	--	--	--	--	--	22.0	--																																																																																																																																																																																																																																																										
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										

Table 43--Beef cow enterprises with up to 50 cows, Big Lost-Mackay BLM Area, Central Idaho, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow
Production:							Cash costs--Continued						
Bred cows 1/	Head	43	--	--	--	--	Protein supplement 5/	Ton	8.0	--	228.20	1,826	42.47
Annual cow loss	Head	1	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--
Cows culled	Head	6	--	--	--	--	Corn Silage	Ton	--	--	--	--	--
Calves born alive	Head	40	--	--	--	--	Salt and mineral	Cwt	15.0	--	4.33	65	1.51
Calves lost birth to weaning	Head	1	--	--	--	--	Veterinary & medicine	Dol	--	--	--	372	8.65
Steer calves weaned	Head	19	--	--	--	--	Hired trucking	Dol	--	--	--	77	1.79
Sold as weaners	Head	16	--	--	--	--	Marketing 6/	Dol	--	--	--	192	4.47
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	603	14.02
Sold as yearlings	Head	3	--	--	--	--	Hired labor	Hrs	85.0	--	4.17	354	8.23
Heifer calves weaned	Head	20	--	--	--	--	Fuel and lubricants	Dol	--	--	--	487	11.33
Sold as weaners	Head	11	--	--	--	--	Repairs	Dol	--	--	--	500	11.63
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	280	6.51
Sold as yearlings	Head	2	--	--	--	--	Insurance	Dol	--	--	--	230	5.35
Kept for herd replacement 2/	Head	7	--	--	--	--	Interest on operating capital 9/	Dol	3,808.3	--	0.15	564	13.12
Bulls	Head	2	--	--	--	--	Total cash costs	Dol	--	--	--	8,486	197.35
Sales:							Other costs:						
Steer calves	Head	16	450	65.67	4,728	--	Family labor 10/	Hrs	740.5	--	4.17	3,088	71.81
Heifer calves	Head	11	400	54.60	2,402	--	Capital replacement 11/	Dol	--	--	--	1,895	44.07
Yearling steers	Head	3	710	59.75	1,273	--	Interest on investment other than land 13/	Dol	--	--	--	4,580	106.51
Yearling heifers	Head	2	695	53.95	750	--	Interest on land 13/	Dol	--	--	--	9,599	223.23
Cull cows	Head	6	976	37.71	2,208	--	Total other costs	Dol	--	--	--	19,162	445.63
Total sales	Dol	--	--	--	11,361	264.21	Total all costs	Dol	--	--	--	27,648	642.98
Cash costs:							Return above cash costs:						
Federal grazing fees 3/	AM	157.0	--	1.86	292	6.79	Return above cash costs and family labor	Dol	--	--	--	2,875	66.86
Private pasture lease	AUM	16.9	--	9.78	165	3.84	Return to total investment 14/	Dol	--	--	--	-2,108	-49.02
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-6,688	-155.53
State land lease	AUM	--	--	--	--	--							
Irrigated pasture	AUM	25.0	--	4.51	113	2.63							
Hay produced	Ton	66.5	--	32.78	2,180	50.70							
Hay purchased	Ton	3.5	--	53.17	186	4.33							
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Feed source:													
National Forest 16/	AM	--	--	--	--	--	13.0	24.0	24.0	24.0	12.0	--	--
Bureau of Land Management 16/	AM	--	--	--	--	16.0	19.0	8.0	6.0	6.0	5.0	--	--
Pasture rent/Lease 17/	AUM	--	--	--	--	--	3.0	3.1	3.1	2.9	2.8	2.0	--
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Deeded rangeland 17/	AUM	--	--	14.4	19.4	24.8	20.1	21.0	24.8	19.4	33.1	35.3	--
Irrigated pasture 17/	AUM	--	--	--	--	--	6.8	6.2	6.2	5.8	--	--	--
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	3.8	9.0	13.7	--
Hay	Ton	14.0	14.0	14.0	14.0	7.0	--	--	--	--	--	--	7.0
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	0.8	1.8	--	--	--	--	--	--	--	--	--	5.4
Marketing month:													
Steer calves	Head	--	--	--	--	--	--	--	--	--	16.0	--	--
Heifer calves	Head	--	--	--	--	--	--	--	--	--	11.0	--	--
Yearling steers	Head	--	--	--	--	--	--	--	--	--	3.0	--	--
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	2.0	--	--
Cull cows	Head	--	--	--	--	--	--	--	--	--	6.0	--	--

Table 44--Beef cow enterprises with up to 51-149 cows, Big Lost-Mackay BLM Area, Central Idaho, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																												
Production:							Cash costs--Continued																																																																																																																																																																																																																																																		
Bred cows 1/	Head	130	--	--	--	--	Protein supplement 5/	Ton	3.9	--	228.20	890	6.85																																																																																																																																																																																																																																												
Annual cow loss	Head	3	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																												
Cows culled	Head	17	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																												
Calves born alive	Head	121	--	--	--	--	Salt and mineral	Cwt	45.4	--	4.33	197	1.52																																																																																																																																																																																																																																												
Calves lost birth to weaning	Head	6	--	--	--	--	Veterinary & medicine	Dol	--	--	--	1,361	10.47																																																																																																																																																																																																																																												
Steer calves weaned	Head	57	--	--	--	--	Hired trucking	Dol	--	--	--	217	1.67																																																																																																																																																																																																																																												
Sold as weaners	Head	34	--	--	--	--	Marketing 6/	Dol	--	--	--	545	4.19																																																																																																																																																																																																																																												
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	2,148	16.52																																																																																																																																																																																																																																												
Sold as yearlings	Head	22	--	--	--	--	Hired labor	Hrs	1,137.5	--	4.17	4,743	36.48																																																																																																																																																																																																																																												
Heifer calves weaned	Head	58	--	--	--	--	Fuel and lubricants	Dol	--	--	--	1,487	11.44																																																																																																																																																																																																																																												
Sold as weaners	Head	23	--	--	--	--	Repairs	Dol	--	--	--	1,321	10.16																																																																																																																																																																																																																																												
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	795	6.12																																																																																																																																																																																																																																												
Sold as yearlings	Head	4	--	--	--	--	Insurance	Dol	--	--	--	627	4.82																																																																																																																																																																																																																																												
Kept for herd replacement 2/	Head	20	--	--	--	--	Interest on operating capital 9/	Dol	11,724.0	--	0.15	1,735	13.35																																																																																																																																																																																																																																												
Bulls	Head	6	--	--	--	--	Total cash costs	Dol	--	--	--	28,365	218.19																																																																																																																																																																																																																																												
Sales:							Other costs:																																																																																																																																																																																																																																																		
Steer calves	Head	34	500	63.05	10,719	--	Family labor 10/	Hrs	2,000.5	--	4.17	8,342	64.17																																																																																																																																																																																																																																												
Heifer calves	Head	23	400	54.60	5,023	--	Capital replacement 11/	Dol	--	--	--	4,924	37.88																																																																																																																																																																																																																																												
Yearling steers	Head	22	650	61.80	8,837	--	Interest on investment other than land 13/	Dol	--	--	--	12,892	99.17																																																																																																																																																																																																																																												
Yearling heifers	Head	4	600	53.95	1,295	--	Interest on land 13/	Dol	--	--	--	28,787	221.44																																																																																																																																																																																																																																												
Cull cows	Head	17	1,000	37.71	64,11	--	Total other costs	Dol	--	--	--	54,945	422.65																																																																																																																																																																																																																																												
Total sales	Dol	--	--	--	32,285	248.35	Total all costs	Dol	--	--	--	83,310	640.85																																																																																																																																																																																																																																												
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																		
Federal grazing fees 3/	AM	372.0	--	1.86	692	5.32	Return above cash costs and family labor	Dol	--	--	--	3,920	30.15																																																																																																																																																																																																																																												
Private pasture lease	AUM	65.2	--	9.78	638	4.91	Return to total investment 14/	Dol	--	--	--	-9,346	-71.89																																																																																																																																																																																																																																												
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-22,238	-171.06																																																																																																																																																																																																																																												
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																			
Irrigated pasture	AUM	81.4	--	4.51	367	2.82																																																																																																																																																																																																																																																			
Hay produced	Ton	230.0	--	32.78	7,539	57.99																																																																																																																																																																																																																																																			
Hay purchased	Ton	57.6	--	53.17	3,063	23.56																																																																																																																																																																																																																																																			
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>38.0</td> <td>40.0</td> <td>42.0</td> <td>38.0</td> <td>13.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>45.0</td> <td>51.0</td> <td>35.0</td> <td>27.0</td> <td>24.0</td> <td>19.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>20.2</td> <td>8.4</td> <td>8.3</td> <td>6.9</td> <td>21.4</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>43.9</td> <td>66.1</td> <td>101.7</td> <td>110.5</td> <td>89.9</td> <td>88.4</td> <td>81.9</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>17.8</td> <td>18.4</td> <td>21.4</td> <td>23.8</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>24.6</td> <td>55.4</td> <td>75.1</td> <td>15.3</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>45.7</td> <td>50.5</td> <td>56.5</td> <td>61.0</td> <td>35.2</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>38.7</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>1.3</td> <td>1.3</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>1.3</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>34.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>23.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>22.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>4.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>17.0</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	--	38.0	40.0	42.0	38.0	13.0	--	--	Bureau of Land Management 16/	AM	--	--	--	45.0	51.0	35.0	27.0	24.0	19.0	--	--	Pasture rent/lease 17/	AUM	--	--	--	--	20.2	8.4	8.3	6.9	21.4	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	43.9	66.1	101.7	110.5	89.9	88.4	81.9	--	Irrigated pasture 17/	AUM	--	--	--	--	17.8	18.4	21.4	23.8	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	24.6	55.4	75.1	15.3	Hay	Ton	45.7	50.5	56.5	61.0	35.2	--	--	--	--	--	38.7	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	1.3	1.3	--	--	--	--	--	--	--	--	1.3	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	34.0	--	--	Heifer calves	Head	--	--	--	--	--	--	--	--	23.0	--	--	Yearling steers	Head	--	--	--	--	--	--	--	--	22.0	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	4.0	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	17.0	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																													
Feed source:																																																																																																																																																																																																																																																									
National Forest 16/	AM	--	--	--	--	38.0	40.0	42.0	38.0	13.0	--	--																																																																																																																																																																																																																																													
Bureau of Land Management 16/	AM	--	--	--	45.0	51.0	35.0	27.0	24.0	19.0	--	--																																																																																																																																																																																																																																													
Pasture rent/lease 17/	AUM	--	--	--	--	20.2	8.4	8.3	6.9	21.4	--	--																																																																																																																																																																																																																																													
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Deeded rangeland 17/	AUM	--	--	--	43.9	66.1	101.7	110.5	89.9	88.4	81.9	--																																																																																																																																																																																																																																													
Irrigated pasture 17/	AUM	--	--	--	--	17.8	18.4	21.4	23.8	--	--	--																																																																																																																																																																																																																																													
Crop residue 17/	AUM	--	--	--	--	--	--	--	24.6	55.4	75.1	15.3																																																																																																																																																																																																																																													
Hay	Ton	45.7	50.5	56.5	61.0	35.2	--	--	--	--	--	38.7																																																																																																																																																																																																																																													
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Protein supplement	Ton	1.3	1.3	--	--	--	--	--	--	--	--	1.3																																																																																																																																																																																																																																													
Marketing month:																																																																																																																																																																																																																																																									
Steer calves	Head	--	--	--	--	--	--	--	--	34.0	--	--																																																																																																																																																																																																																																													
Heifer calves	Head	--	--	--	--	--	--	--	--	23.0	--	--																																																																																																																																																																																																																																													
Yearling steers	Head	--	--	--	--	--	--	--	--	22.0	--	--																																																																																																																																																																																																																																													
Yearling heifers	Head	--	--	--	--	--	--	--	--	4.0	--	--																																																																																																																																																																																																																																													
Cull cows	Head	--	--	--	--	--	--	--	--	17.0	--	--																																																																																																																																																																																																																																													

Table 45--Beef cow enterprises with 151-299 cows, Big Lost-Mackay BLM Area, Central Idaho, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																										
Production:							Cash costs--Continued																																																																																																																																																																																																																																																
Bred cows 1/	Head	260	--	--	--	--	Protein supplement 5/	Ton	33.0	--	228.20	7,531	28.97																																																																																																																																																																																																																																										
Annual cow loss	Head	5	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																										
Cows culled	Head	34	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Calves born alive	Head	234	--	--	--	--	Salt and mineral	Cwt	91.0	--	4.33	394	1.52																																																																																																																																																																																																																																										
Calves lost birth to weaning	Head	12	--	--	--	--	Veterinary & medicine	Dol	--	--	--	2,722	10.47																																																																																																																																																																																																																																										
Steer calves weaned	Head	111	--	--	--	--	Hired trucking	Dol	--	--	--	434	1.67																																																																																																																																																																																																																																										
Sold as weaners	Head	39	--	--	--	--	Marketing 6/	Dol	--	--	--	1,089	4.19																																																																																																																																																																																																																																										
Lost after weaning	Head	1	--	--	--	--	General overhead 7/	Dol	--	--	--	4,295	16.52																																																																																																																																																																																																																																										
Sold as yearlings	Head	71	--	--	--	--	Hired labor	Hrs	2,275.5	--	4.17	9,489	36.50																																																																																																																																																																																																																																										
Heifer calves weaned	Head	111	--	--	--	--	Fuel and lubricants	Dol	--	--	--	2,217	8.53																																																																																																																																																																																																																																										
Sold as weaners	Head	25	--	--	--	--	Repairs	Dol	--	--	--	2,118	8.15																																																																																																																																																																																																																																										
Lost after weaning	Head	2	--	--	--	--	Taxes 8/	Dol	--	--	--	1,537	5.91																																																																																																																																																																																																																																										
Sold as yearlings	Head	45	--	--	--	--	Insurance	Dol	--	--	--	1,146	4.41																																																																																																																																																																																																																																										
Kept for herd replacement 2/	Head	39	--	--	--	--	Interest on operating capital 9/	Dol	23,758.8	--	0.15	3,516	13.52																																																																																																																																																																																																																																										
Bulls	Head	11	--	--	--	--	Total cash costs	Dol	--	--	--	62,981	242.23																																																																																																																																																																																																																																										
Sales:							Other costs:																																																																																																																																																																																																																																																
Steer calves	Head	39	450	65.67	11,525	--	Family labor 10/	Hrs	3,216.5	--	4.17	13,413	51.59																																																																																																																																																																																																																																										
Heifer calves	Head	25	400	54.60	5,460	--	Capital replacement 11/	Dol	--	--	--	6,791	26.12																																																																																																																																																																																																																																										
Yearling steers	Head	71	680	61.80	29,837	--	Interest on investment other than land 13/	Dol	--	--	--	23,362	89.85																																																																																																																																																																																																																																										
Yearling heifers	Head	45	640	53.95	15,538	--	Total other costs	Dol	--	--	--	65,065	250.25																																																																																																																																																																																																																																										
Cull cows	Head	34	976	37.71	12,514	--	Total all costs	Dol	--	--	--	108,631	417.81																																																																																																																																																																																																																																										
Total sales	Dol	--	--	--	74,874	287.98	Return above cash costs and family labor	Dol	--	--	--	-1,520	-5.85																																																																																																																																																																																																																																										
Cash costs:							Return to total investment 14/																																																																																																																																																																																																																																																
Federal grazing fees 3/	AM	828.0	--	1.86	1,540	5.92	Return to land 15/	Dol	--	--	--	-8,311	-31.97																																																																																																																																																																																																																																										
Private pasture lease	AUM	129.3	--	9.78	1,265	4.87						-31,673	-121.82																																																																																																																																																																																																																																										
Other pasture lease 4/	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
Irrigated pasture	AUM	213.5	--	4.51	963	3.70																																																																																																																																																																																																																																																	
Hay produced	Ton	455.3	--	32.78	14,925	57.40																																																																																																																																																																																																																																																	
Hay purchased	Ton	146.7	--	53.17	7,800	30.00																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>90.0</td> <td>112.0</td> <td>114.0</td> <td>114.0</td> <td>47.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>10.0</td> <td>94.0</td> <td>103.0</td> <td>51.0</td> <td>37.0</td> <td>25.0</td> <td>13.0</td> <td>--</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>40.7</td> <td>17.9</td> <td>18.4</td> <td>18.7</td> <td>18.1</td> <td>15.5</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>95.3</td> <td>166.2</td> <td>218.1</td> <td>242.7</td> <td>202.9</td> <td>288.5</td> <td>162.2</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>35.8</td> <td>39.0</td> <td>46.3</td> <td>47.0</td> <td>45.4</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>54.7</td> <td>47.1</td> <td>160.8</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>86.1</td> <td>129.3</td> <td>121.4</td> <td>127.6</td> <td>51.6</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>86.0</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>11.0</td> <td>11.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>11.0</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>39.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>25.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>71.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>45.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>34.0</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	90.0	112.0	114.0	114.0	47.0	--	--	Bureau of Land Management 16/	AM	--	--	--	10.0	94.0	103.0	51.0	37.0	25.0	13.0	--	Pasture rent/lease 17/	AUM	--	--	--	--	40.7	17.9	18.4	18.7	18.1	15.5	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	--	95.3	166.2	218.1	242.7	202.9	288.5	162.2	Irrigated pasture 17/	AUM	--	--	--	--	35.8	39.0	46.3	47.0	45.4	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	54.7	47.1	160.8	Hay	Ton	86.1	129.3	121.4	127.6	51.6	--	--	--	--	--	86.0	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	11.0	11.0	--	--	--	--	--	--	--	--	11.0	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	39.0	--	--	Heifer calves	Head	--	--	--	--	--	--	--	--	25.0	--	--	Yearling steers	Head	--	--	--	--	--	--	--	--	71.0	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	45.0	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	34.0	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																							
National Forest 16/	AM	--	--	--	--	90.0	112.0	114.0	114.0	47.0	--	--																																																																																																																																																																																																																																											
Bureau of Land Management 16/	AM	--	--	--	10.0	94.0	103.0	51.0	37.0	25.0	13.0	--																																																																																																																																																																																																																																											
Pasture rent/lease 17/	AUM	--	--	--	--	40.7	17.9	18.4	18.7	18.1	15.5	--																																																																																																																																																																																																																																											
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Deeded rangeland 17/	AUM	--	--	--	--	95.3	166.2	218.1	242.7	202.9	288.5	162.2																																																																																																																																																																																																																																											
Irrigated pasture 17/	AUM	--	--	--	--	35.8	39.0	46.3	47.0	45.4	--	--																																																																																																																																																																																																																																											
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	54.7	47.1	160.8																																																																																																																																																																																																																																											
Hay	Ton	86.1	129.3	121.4	127.6	51.6	--	--	--	--	--	86.0																																																																																																																																																																																																																																											
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Protein supplement	Ton	11.0	11.0	--	--	--	--	--	--	--	--	11.0																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																							
Steer calves	Head	--	--	--	--	--	--	--	--	39.0	--	--																																																																																																																																																																																																																																											
Heifer calves	Head	--	--	--	--	--	--	--	--	25.0	--	--																																																																																																																																																																																																																																											
Yearling steers	Head	--	--	--	--	--	--	--	--	71.0	--	--																																																																																																																																																																																																																																											
Yearling heifers	Head	--	--	--	--	--	--	--	--	45.0	--	--																																																																																																																																																																																																																																											
Cull cows	Head	--	--	--	--	--	--	--	--	34.0	--	--																																																																																																																																																																																																																																											

Table 46--Beef cow enterprises with 300 or more cows, Big Lost-Mackay BLM Area, Central Idaho, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																										
Production:							Cash costs--Continued																																																																																																																																																																																																																																																
Bred cows 1/	Head	444	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Annual cow loss	Head	9	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																										
Cows culled	Head	58	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Calves born alive	Head	386	--	--	--	--	Salt and mineral	Cwt	155.4	--	4.33	673	1.52																																																																																																																																																																																																																																										
Calves lost birth to weaning	Head	27	--	--	--	--	Veterinary & medicine	Dol	--	--	--	4,649	10.47																																																																																																																																																																																																																																										
Steer calves weaned	Head	179	--	--	--	--	Hired trucking	Dol	--	--	--	741	1.67																																																																																																																																																																																																																																										
Sold as weaners	Head	54	--	--	--	--	Marketing 6/	Dol	--	--	--	1,860	4.19																																																																																																																																																																																																																																										
Lost after weaning	Head	3	--	--	--	--	General overhead 7/	Dol	--	--	--	7,335	16.52																																																																																																																																																																																																																																										
Sold as yearlings	Head	122	--	--	--	--	Hired labor	Hrs	3,885.5	--	4.17	16,203	36.49																																																																																																																																																																																																																																										
Heifer calves weaned	Head	180	--	--	--	--	Fuel and lubricants	Dol	--	--	--	4,076	9.18																																																																																																																																																																																																																																										
Sold as weaners	Head	34	--	--	--	--	Repairs	Dol	--	--	--	6,526	14.70																																																																																																																																																																																																																																										
Lost after weaning	Head	3	--	--	--	--	Taxes 8/	Dol	--	--	--	1,876	4.23																																																																																																																																																																																																																																										
Sold as yearlings	Head	76	--	--	--	--	Insurance	Dol	--	--	--	1,968	4.43																																																																																																																																																																																																																																										
Kept for herd replacement 2/	Head	67	--	--	--	--	Interest on operating capital 9/	Dol	41,568.4	--	0.15	6,152	13.86																																																																																																																																																																																																																																										
Bulls	Head	18	--	--	--	--	Total cash costs	Dol	--	--	--	98,680	222.25																																																																																																																																																																																																																																										
Sales:							Other costs:																																																																																																																																																																																																																																																
Steer calves	Head	54	450	65.67	15,958	--	Family labor 10/	Hrs	5,324.0	--	4.17	22,201	50.00																																																																																																																																																																																																																																										
Heifer calves	Head	34	400	54.60	7,426	--	Capital replacement 11/	Dol	--	--	--	19,013	42.82																																																																																																																																																																																																																																										
Yearling steers	Head	122	700	59.75	51,027	--	Interest on investment other than land 13/	Dol	--	--	--	39,589	89.16																																																																																																																																																																																																																																										
Yearling heifers	Head	76	600	53.95	24,601	--	Interest on land 13/	Dol	--	--	--	72,281	162.80																																																																																																																																																																																																																																										
Cull cows	Head	58	976	37.71	21,347	--	Total other costs	Dol	--	--	--	153,084	344.78																																																																																																																																																																																																																																										
Total sales	Dol	--	--	--	120,359	271.08	Total all costs	Dol	--	--	--	251,764	567.04																																																																																																																																																																																																																																										
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																
Federal grazing fees 3/	AM	2,338.0	--	1.86	4,349	9.80	Return above cash costs and family labor	Dol	--	--	--	21,679	48.83																																																																																																																																																																																																																																										
Private pasture lease	AUM	213.3	--	7.98	1,702	3.83	Return above cash costs investment 14/	Dol	--	--	--	-19,535	-44.00																																																																																																																																																																																																																																										
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-59,124	-133.16																																																																																																																																																																																																																																										
State land lease	AUM	42.7	--	4.72	202	0.45																																																																																																																																																																																																																																																	
Irrigated pasture	AUM	316.3	--	4.51	1,427	3.21																																																																																																																																																																																																																																																	
Hay produced	Ton	660.3	--	32.78	21,645	48.75																																																																																																																																																																																																																																																	
Hay purchased	Ton	325.3	--	53.17	17,296	38.95																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>286.0</td> <td>363.0</td> <td>384.0</td> <td>376.0</td> <td>126.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>12.0</td> <td>260.0</td> <td>152.0</td> <td>115.0</td> <td>94.0</td> <td>81.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>43.2</td> <td>44.4</td> <td>45.2</td> <td>42.9</td> <td>37.6</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>8.6</td> <td>8.9</td> <td>9.0</td> <td>8.6</td> <td>7.6</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>182.8</td> <td>224.8</td> <td>93.8</td> <td>57.4</td> <td>69.1</td> <td>94.6</td> <td>212.1</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>77.7</td> <td>80.0</td> <td>81.3</td> <td>77.3</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>212.1</td> <td>512.0</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>176.3</td> <td>193.7</td> <td>207.2</td> <td>164.7</td> <td>67.4</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>176.3</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Marketing month:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>54.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>34.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>122.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>76.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>58.0</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	286.0	363.0	384.0	376.0	126.0	--	--	Bureau of Land Management 16/	AM	--	--	--	12.0	260.0	152.0	115.0	94.0	81.0	--	--	Pasture rent/lease 17/	AUM	--	--	--	--	43.2	44.4	45.2	42.9	37.6	--	--	State land lease	AUM	--	--	--	--	8.6	8.9	9.0	8.6	7.6	--	--	Deeded rangeland 17/	AUM	--	--	--	182.8	224.8	93.8	57.4	69.1	94.6	212.1	--	Irrigated pasture 17/	AUM	--	--	--	--	77.7	80.0	81.3	77.3	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	212.1	512.0	--	Hay	Ton	176.3	193.7	207.2	164.7	67.4	--	--	--	--	--	176.3	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	54.0	--	--	Heifer calves	Head	--	--	--	--	--	--	--	--	34.0	--	--	Yearling steers	Head	--	--	--	--	--	--	--	--	122.0	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	76.0	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	58.0	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																							
National Forest 16/	AM	--	--	--	--	286.0	363.0	384.0	376.0	126.0	--	--																																																																																																																																																																																																																																											
Bureau of Land Management 16/	AM	--	--	--	12.0	260.0	152.0	115.0	94.0	81.0	--	--																																																																																																																																																																																																																																											
Pasture rent/lease 17/	AUM	--	--	--	--	43.2	44.4	45.2	42.9	37.6	--	--																																																																																																																																																																																																																																											
State land lease	AUM	--	--	--	--	8.6	8.9	9.0	8.6	7.6	--	--																																																																																																																																																																																																																																											
Deeded rangeland 17/	AUM	--	--	--	182.8	224.8	93.8	57.4	69.1	94.6	212.1	--																																																																																																																																																																																																																																											
Irrigated pasture 17/	AUM	--	--	--	--	77.7	80.0	81.3	77.3	--	--	--																																																																																																																																																																																																																																											
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	212.1	512.0	--																																																																																																																																																																																																																																											
Hay	Ton	176.3	193.7	207.2	164.7	67.4	--	--	--	--	--	176.3																																																																																																																																																																																																																																											
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																							
Steer calves	Head	--	--	--	--	--	--	--	--	54.0	--	--																																																																																																																																																																																																																																											
Heifer calves	Head	--	--	--	--	--	--	--	--	34.0	--	--																																																																																																																																																																																																																																											
Yearling steers	Head	--	--	--	--	--	--	--	--	122.0	--	--																																																																																																																																																																																																																																											
Yearling heifers	Head	--	--	--	--	--	--	--	--	76.0	--	--																																																																																																																																																																																																																																											
Cull cows	Head	--	--	--	--	--	--	--	--	58.0	--	--																																																																																																																																																																																																																																											

Table 47--Beef cow enterprises with up to 99 cows, Bruno-Kuna BLM-EIS Area, Idaho, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow
Production:							Cash costs--Continued						
Bred cows 1/	Head	53	--	--	--	--	Protein supplement 5/	Ton	0.8	--	228.20	183	3.45
Annual cow loss	Head	1	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--
Cows culled	Head	6	--	--	--	--	Water	Ton	--	--	--	828	15.62
Calves born alive	Head	49	--	--	--	--	Salt and mineral	Cwt	18.6	--	4.33	81	1.53
Calves lost birth to weaning	Head	3	--	--	--	--	Veterinary & medicine	Dol	--	--	--	344	6.49
Steer calves weaned	Head	23	--	--	--	--	Hired trucking	Dol	--	--	--	56	1.06
Sold as weaners	Head	10	--	--	--	--	Marketing 6/	Dol	--	--	--	57	1.08
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	832	15.70
Sold as yearlings	Head	13	--	--	--	--	Hired labor	Hrs	--	--	--	--	--
Heifer calves weaned	Head	23	--	--	--	--	Fuel and lubricants	Dol	--	--	--	1,411	26.62
Sold as weaners	Head	9	--	--	--	--	Repairs	Dol	--	--	--	901	17.00
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	548	10.34
Sold as yearlings	Head	7	--	--	--	--	Insurance	Dol	--	--	--	263	4.96
Kept for herd replacement 2/	Head	7	--	--	--	--	Interest on operating capital 9/	Dol	4,027.8	--	0.15	596	11.25
Bulls	Head	2	--	--	--	--	Total cash costs	Dol	--	--	--	9,335	176.13
Sales:							Other costs:						
Steer calves	Head	10	425	65.44	2,781	--	Family labor 10/	Hrs	705.0	--	4.17	2,940	55.47
Heifer calves	Head	9	375	56.00	1,890	--	Capital replacement 11/	Dol	--	--	--	2,344	44.23
Yearling steers	Head	13	620	54.06	4,357	--	Interest on investment other than land 13/	Dol	--	--	--	5,281	99.64
Yearling heifers	Head	7	560	69.54	2,726	--	Interest on land 13/	Dol	--	--	--	22,274	420.26
Cull cows	Head	6	900	35.05	1,893	--	Total other costs	Dol	--	--	--	32,839	619.60
Total sales	Dol	--	--	--	13,647	257.49	Total all costs	Dol	--	--	--	42,174	795.74
Cash costs:							Return above cash costs:						
Federal grazing fees 3/	AM	248.0	--	1.86	461	8.70	Return above cash costs and family labor	Dol	--	--	--	4,312	81.36
Private pasture lease	AUM	79.0	--	7.98	630	11.89	Return to total investment 14/	Dol	--	--	--	-972	-18.34
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-6,253	-117.98
State land lease	AUM	31.6	--	1.86	59	1.11							
Irrigated pasture	AUM	--	--	--	--	--							
Hay produced	Ton	63.6	--	32.78	2,085	39.34							
Hay purchased	Ton	--	--	--	--	--							
Feed source:													
National Forest 16/	AM	--	--	--	--	--							
Bureau of Land Management 16/	AM	--	--	--	38.0	45.0	39.0	34.0	32.0	30.0	14.0	11.0	5.0
Pasture rent/Lease 17/	AUM	--	--	--	8.9	7.3	10.0	12.3	13.3	13.2	14.0	--	--
State land lease	AUM	--	--	--	3.6	2.9	4.0	4.9	5.3	5.2	5.7	--	--
Deeded rangeland 17/	AUM	--	--	--	23.1	19.0	26.0	32.1	34.7	34.0	36.5	30.0	30.0
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	24.0	31.0
Hay	Ton	19.8	21.0	22.8	--	--	--	--	--	--	--	--	--
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	--	0.4	0.4	--	--	--	--	--	--	--	--	--
Marketing month:													
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	10.0	--
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	9.0	--
Yearling steers	Head	--	--	--	--	--	--	--	--	13.0	--	--	--
Yearling heifers	Head	--	--	--	--	--	--	--	--	5.0	--	2.0	--
Cull cows	Head	--	--	--	--	--	--	--	--	--	--	6.0	--

Table 48--Beef cow enterprises with 100-499 cows, Bruno-Kuna BLM-EIS Area, Idaho, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow
Production:							Cash costs--Continued						
Bred cows 1/	Head	243	--	--	--	--	Protein supplement 5/	Ton	3.6	--	228.20	822	3.38
Annual cow loss	Head	7	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--
Cows culled	Head	28	--	--	--	--	Other feed	Ton	--	--	--	--	--
Calves born alive	Head	199	--	--	--	--	Salt and mineral	Cwt	85.1	--	4.33	368	1.51
Calves lost birth to weaning	Head	16	--	--	--	--	Veterinary & medicine	Dol	--	--	--	1,035	4.26
Steer calves weaned	Head	91	--	--	--	--	Hired trucking	Dol	--	--	--	315	1.30
Sold as weaners	Head	35	--	--	--	--	Marketing 6/	Dol	--	--	--	318	1.31
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	3,959	16.29
Sold as yearlings	Head	56	--	--	--	--	Hired labor	Hrs	1,094.0	--	4.17	4,562	18.77
Heifer calves weaned	Head	92	--	--	--	--	Fuel and lubricants	Dol	--	--	--	4,526	18.63
Sold as weaners	Head	19	--	--	--	--	Repairs	Dol	--	--	--	3,270	13.46
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	1,853	7.63
Sold as yearlings	Head	38	--	--	--	--	Insurance	Dol	--	--	--	1,148	4.72
Kept for herd replacement 2/	Head	35	--	--	--	--	Interest on operating capital 9/	Dol	19,484.8	--	0.15	2,884	11.87
Bulls	Head	12	--	--	--	--	Total cash costs	Dol	--	--	--	45,948	189.09
Sales:							Other costs:						
Steer calves	Head	35	425	65.44	9,734	--	Family labor 10/	Hrs	1,093.0	--	4.17	4,558	18.76
Heifer calves	Head	19	375	56.00	3,990	--	Capital replacement 11/	Dol	--	--	--	8,292	34.12
Yearling steers	Head	56	620	63.50	22,047	--	Interest on investment other than land 13/	Dol	--	--	--	22,937	94.39
Yearling heifers	Head	38	560	54.06	11,504	--	Interest on land 13/	Dol	--	--	--	74,909	308.27
Cull cows	Head	28	900	35.05	8,833	--	Total other costs	Dol	--	--	--	110,696	455.54
Total sales	Dol	--	--	--	56,108	230.90	Total all costs	Dol	--	--	--	156,644	644.63
Cash costs:							Return above cash costs:						
Federal grazing fees 3/	AM	1,066.0	--	1.86	1,983	8.16	Return above cash costs and family labor	Dol	--	--	--	10,160	41.81
Private pasture lease	AUM	549.2	--	8.10	4,449	18.31	Return to total investment 14/	Dol	--	--	--	-2,690	-11.07
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-25,627	-105.46
State land lease	AUM	91.5	--	1.86	170	0.70							
Irrigated pasture	AUM	--	--	--	--	--							
Hay produced	Ton	58.2	--	32.78	1,908	7.85							
Hay purchased	Ton	232.8	--	53.17	12,378	50.94							
Feed source:													
National Forest 16/	AM	--	--	--	--	10.0	17.0	17.0	17.0	16.0	--	--	--
Bureau of Land Management 16/	AM	15.0	16.0	12.0	151.0	183.0	142.0	90.0	90.0	77.0	72.0	72.0	69.0
Pasture rent 7/Tease 17/	AUM	--	--	--	61.7	53.2	71.6	95.5	97.3	100.2	69.7	--	--
State land lease	AUM	--	--	--	10.3	8.9	11.9	15.9	16.2	16.7	11.6	--	--
Deeded rangeland 17/	AUM	--	--	--	133.8	115.2	155.1	207.0	210.9	217.1	151.1	163.0	61.7
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	75.0	185.0
Hay	Ton	90.4	96.1	104.5	--	--	--	--	--	--	--	--	--
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	--	1.8	1.8	--	--	--	--	--	--	--	--	--
Marketing month:													
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	35.0	--
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	19.0	--
Yearling steers	Head	--	--	--	--	--	--	--	--	56.0	--	--	--
Yearling heifers	Head	--	--	--	--	--	--	--	--	34.0	--	--	--
Cull cows	Head	--	--	--	--	--	--	--	--	--	--	28.0	--

Table 49--Beef cow enterprises with 500 or more cows, Bruno-Kuna BLM-EIS Area, Idaho, 1962

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																												
Production:							Cash costs--Continued																																																																																																																																																																																																																																																		
Bred cows 1/	Head	1,232	--	--	--	--	Protein supplement 5/	Ton	18.5	--	228.20	4,222	3.43																																																																																																																																																																																																																																												
Annual cow loss	Head	37	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--																																																																																																																																																																																																																																												
Cows culled	Head	141	--	--	--	--	Water	Ton	--	--	--	13,956	11.33																																																																																																																																																																																																																																												
Calves born alive	Head	986	--	--	--	--	Salt and mineral	Cwt	431.0	--	4.33	1,866	1.51																																																																																																																																																																																																																																												
Calves lost birth to weaning	Head	79	--	--	--	--	Veterinary & medicine	Dol	--	--	--	5,250	4.26																																																																																																																																																																																																																																												
Steer calves weaned	Head	453	--	--	--	--	Hired trucking	Dol	--	--	--	1,278	1.04																																																																																																																																																																																																																																												
Sold as weaners	Head	159	--	--	--	--	Marketing 6/	Dol	--	--	--	1,942	1.58																																																																																																																																																																																																																																												
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	16,524	13.41																																																																																																																																																																																																																																												
Sold as yearlings	Head	294	--	--	--	--	Hired labor	Hrs	8,316.0	--	4.17	34,678	28.15																																																																																																																																																																																																																																												
Heifer calves weaned	Head	454	--	--	--	--	Fuel and lubricants	Dol	--	--	--	27,378	22.22																																																																																																																																																																																																																																												
Sold as weaners	Head	95	--	--	--	--	Repairs	Dol	--	--	--	20,086	16.30																																																																																																																																																																																																																																												
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	8,759	7.11																																																																																																																																																																																																																																												
Sold as yearlings	Head	181	--	--	--	--	Insurance	Dol	--	--	--	6,055	4.91																																																																																																																																																																																																																																												
Kept for herd replacement 2/	Head	178	--	--	--	--	Interest on operating capital 9/	Dol	103,852.1	--	0.15	15,370	12.48																																																																																																																																																																																																																																												
Bulls	Head	62	--	--	--	--	Total cash costs	Dol	--	--	--	274,510	222.82																																																																																																																																																																																																																																												
Sales:							Other costs:																																																																																																																																																																																																																																																		
Steer calves	Head	159	425	65.44	44,221	--	Family labor 10/	Hrs	2,772.0	--	4.17	11,559	9.38																																																																																																																																																																																																																																												
Heifer calves	Head	95	375	56.00	19,950	--	Capital replacement 11/	Dol	--	--	--	46,568	37.80																																																																																																																																																																																																																																												
Yearling steers	Head	294	620	63.50	115,748	--	Interest on investment other than land 13/	Dol	--	--	--	120,336	97.68																																																																																																																																																																																																																																												
Yearling heifers	Head	181	560	54.06	54,795	--	Interest on land 13/	Dol	--	--	--	326,370	264.91																																																																																																																																																																																																																																												
Cull cows	Head	141	850	33.05	39,610	--	Total other costs	Dol	--	--	--	504,833	409.77																																																																																																																																																																																																																																												
Total sales	Dol	--	--	--	274,324	222.67	Total all costs	Dol	--	--	--	779,343	632.58																																																																																																																																																																																																																																												
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																		
Federal grazing fees 3/	AM	5,043.0	--	1.86	9,380	7.61	Return above cash costs and family labor	Dol	--	--	--	-186	-0.15																																																																																																																																																																																																																																												
Private pasture lease 4/	AUM	3,016.0	--	8.10	24,430	19.83	Return to total investment 14/	Dol	--	--	--	-58,313	-47.33																																																																																																																																																																																																																																												
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-178,649	-145.01																																																																																																																																																																																																																																												
State land lease	AUM	430.8	--	1.86	801	0.65																																																																																																																																																																																																																																																			
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																			
Hay produced	Ton	336.2	--	32.78	11,021	8.95																																																																																																																																																																																																																																																			
Hay purchased	Ton	1,345.0	--	53.17	71,514	58.05																																																																																																																																																																																																																																																			
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>77.0</td> <td>113.0</td> <td>121.0</td> <td>119.0</td> <td>109.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>277.0</td> <td>210.0</td> <td>250.0</td> <td>602.0</td> <td>572.0</td> <td>492.0</td> <td>364.0</td> <td>357.0</td> <td>323.0</td> <td>281.0</td> <td>399.0</td> </tr> <tr> <td>Pasture rent/Tease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>489.4</td> <td>527.3</td> <td>596.9</td> <td>608.6</td> <td>610.0</td> <td>183.8</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>69.9</td> <td>75.3</td> <td>85.3</td> <td>86.9</td> <td>87.1</td> <td>26.3</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>839.0</td> <td>904.0</td> <td>1,023.3</td> <td>1,043.4</td> <td>1,045.6</td> <td>1,049.9</td> <td>881.9</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>290.0</td> <td>470.0</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>398.5</td> <td>444.7</td> <td>460.8</td> <td>377.2</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>9.2</td> <td>9.3</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>159.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>95.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>294.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>150.0</td> <td>--</td> <td>31.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>141.0</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	--	77.0	113.0	121.0	119.0	109.0	--	--	Bureau of Land Management 16/	AM	277.0	210.0	250.0	602.0	572.0	492.0	364.0	357.0	323.0	281.0	399.0	Pasture rent/Tease 17/	AUM	--	--	--	--	489.4	527.3	596.9	608.6	610.0	183.8	--	State land lease	AUM	--	--	--	--	69.9	75.3	85.3	86.9	87.1	26.3	--	Deeded rangeland 17/	AUM	--	--	--	--	839.0	904.0	1,023.3	1,043.4	1,045.6	1,049.9	881.9	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	290.0	470.0	Hay	Ton	398.5	444.7	460.8	377.2	--	--	--	--	--	--	--	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	9.2	9.3	--	--	--	--	--	--	--	--	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	--	159.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	95.0	--	Yearling steers	Head	--	--	--	--	--	--	--	294.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	150.0	--	31.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	141.0	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																													
Feed source:																																																																																																																																																																																																																																																									
National Forest 16/	AM	--	--	--	--	77.0	113.0	121.0	119.0	109.0	--	--																																																																																																																																																																																																																																													
Bureau of Land Management 16/	AM	277.0	210.0	250.0	602.0	572.0	492.0	364.0	357.0	323.0	281.0	399.0																																																																																																																																																																																																																																													
Pasture rent/Tease 17/	AUM	--	--	--	--	489.4	527.3	596.9	608.6	610.0	183.8	--																																																																																																																																																																																																																																													
State land lease	AUM	--	--	--	--	69.9	75.3	85.3	86.9	87.1	26.3	--																																																																																																																																																																																																																																													
Deeded rangeland 17/	AUM	--	--	--	--	839.0	904.0	1,023.3	1,043.4	1,045.6	1,049.9	881.9																																																																																																																																																																																																																																													
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	290.0	470.0																																																																																																																																																																																																																																													
Hay	Ton	398.5	444.7	460.8	377.2	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Protein supplement	Ton	--	9.2	9.3	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Marketing month:																																																																																																																																																																																																																																																									
Steer calves	Head	--	--	--	--	--	--	--	--	--	159.0	--																																																																																																																																																																																																																																													
Heifer calves	Head	--	--	--	--	--	--	--	--	--	95.0	--																																																																																																																																																																																																																																													
Yearling steers	Head	--	--	--	--	--	--	--	294.0	--	--	--																																																																																																																																																																																																																																													
Yearling heifers	Head	--	--	--	--	--	--	--	150.0	--	31.0	--																																																																																																																																																																																																																																													
Cull cows	Head	--	--	--	--	--	--	--	--	--	141.0	--																																																																																																																																																																																																																																													

Table 51--Beef cow enterprises with 100-199 cows, Cassia BLM Area, South-Central Idaho, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																							
Production:							Cash costs--Continued																																																																																																																																																																																																																																																													
Bred cows 1/	Head	139	--	--	--	--	Protein supplement 5/	Ton	4.0	--	228.20	913	6.57																																																																																																																																																																																																																																																							
Annual cow loss	Head	7	--	--	--	--	Grain-Barley	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Cows culled	Head	21	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Calves born alive	Head	125	--	--	--	--	Salt and mineral	Cwt	48.7	--	4.33	211	1.52																																																																																																																																																																																																																																																							
Calves lost birth to weaning	Head	6	--	--	--	--	Veterinary & medicine	Dol	--	--	--	1,455	10.47																																																																																																																																																																																																																																																							
Steer calves weaned	Head	59	--	--	--	--	Hired trucking	Dol	--	--	--	232	1.67																																																																																																																																																																																																																																																							
Sold as weaners	Head	50	--	--	--	--	Marketing 6/	Dol	--	--	--	582	4.19																																																																																																																																																																																																																																																							
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	2,296	16.52																																																																																																																																																																																																																																																							
Sold as yearlings	Head	9	--	--	--	--	Hired labor	Hrs	830.5	--	4.17	3,463	24.91																																																																																																																																																																																																																																																							
Heifer calves weaned	Head	60	--	--	--	--	Fuel and lubricants	Dol	--	--	--	1,509	10.86																																																																																																																																																																																																																																																							
Sold as weaners	Head	25	--	--	--	--	Repairs	Dol	--	--	--	1,382	9.94																																																																																																																																																																																																																																																							
Lost after weaning	Head	1	--	--	--	--	Taxes 8/	Dol	--	--	--	739	5.32																																																																																																																																																																																																																																																							
Sold as yearlings	Head	6	--	--	--	--	Insurance	Dol	--	--	--	658	4.73																																																																																																																																																																																																																																																							
Kept for herd replacement 2/	Head	28	--	--	--	--	Interest on operating capital 9/	Dol	14,510.1	--	0.15	2,148	15.45																																																																																																																																																																																																																																																							
Bulls	Head	6	--	--	--	--	Total cash costs	Dol	--	--	--	28,004	201.47																																																																																																																																																																																																																																																							
Sales:							Other costs:																																																																																																																																																																																																																																																													
Steer calves	Head	50	450	65.44	14,724	--	Family labor 10/	Hrs	858.0	--	4.17	3,578	25.74																																																																																																																																																																																																																																																							
Heifer calves	Head	25	400	54.08	5,408	--	Capital replacement 11/	Dol	--	--	--	4,459	32.08																																																																																																																																																																																																																																																							
Yearling steers	Head	9	710	62.00	3,962	--	Interest on investment other than land 13/	Dol	--	--	--	13,419	96.54																																																																																																																																																																																																																																																							
Yearling heifers	Head	6	650	52.12	2,033	--	Interest on land 13/	Dol	--	--	--	27,454	197.51																																																																																																																																																																																																																																																							
Cull cows	Head	21	976	35.05	7,184	--	Total other costs	Dol	--	--	--	48,910	351.87																																																																																																																																																																																																																																																							
Total sales	Dol	--	--	--	33,311	239.65	Total all costs	Dol	--	--	--	76,914	553.34																																																																																																																																																																																																																																																							
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																													
Federal grazing fees 3/	AM	417.0	--	1.86	776	5.58	Return above cash costs: and family labor	Dol	--	--	--	5,307	38.18																																																																																																																																																																																																																																																							
Private pasture lease	AUM	197.7	--	7.98	1,578	11.35	Return to total investment 14/	Dol	--	--	--	1,729	12.44																																																																																																																																																																																																																																																							
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-2,730	-19.64																																																																																																																																																																																																																																																							
State land lease	AUM	--	--	--	--	--					--	-16,149	-116.18																																																																																																																																																																																																																																																							
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																														
Hay produced	Ton	169.4	--	32.78	5,553	39.95																																																																																																																																																																																																																																																														
Hay purchased	Ton	84.8	--	53.17	4,509	32.44																																																																																																																																																																																																																																																														
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>67.0</td> <td>67.0</td> <td>67.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>24.0</td> <td>24.0</td> <td>24.0</td> <td>24.0</td> <td>24.0</td> <td>24.0</td> <td>24.0</td> <td>24.0</td> <td>--</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>103.6</td> <td>94.1</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>196.2</td> <td>113.1</td> <td>114.1</td> <td>103.6</td> <td>94.1</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>138.0</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>48.9</td> <td>53.7</td> <td>49.3</td> <td>53.4</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>48.9</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>0.8</td> <td>0.8</td> <td>0.8</td> <td>0.8</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>0.8</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>50.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>25.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>9.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>6.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>6.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>21.0</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	67.0	67.0	67.0	--	--	--	--	Bureau of Land Management 16/	AM	--	--	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	--	Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	103.6	94.1	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	--	196.2	113.1	114.1	103.6	94.1	--	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	138.0	--	Hay	Ton	48.9	53.7	49.3	53.4	--	--	--	--	--	--	48.9	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	0.8	0.8	0.8	0.8	--	--	--	--	--	--	0.8	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	50.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	25.0	--	Yearling steers	Head	--	--	--	--	--	--	--	9.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	--	6.0	--	Cull cows	Head	--	--	--	6.0	--	--	--	--	--	21.0	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																								
Feed source:																																																																																																																																																																																																																																																																				
National Forest 16/	AM	--	--	--	--	67.0	67.0	67.0	--	--	--	--																																																																																																																																																																																																																																																								
Bureau of Land Management 16/	AM	--	--	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	--																																																																																																																																																																																																																																																								
Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	103.6	94.1	--	--																																																																																																																																																																																																																																																								
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Deeded rangeland 17/	AUM	--	--	--	--	196.2	113.1	114.1	103.6	94.1	--	--																																																																																																																																																																																																																																																								
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	138.0	--																																																																																																																																																																																																																																																								
Hay	Ton	48.9	53.7	49.3	53.4	--	--	--	--	--	--	48.9																																																																																																																																																																																																																																																								
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Protein supplement	Ton	0.8	0.8	0.8	0.8	--	--	--	--	--	--	0.8																																																																																																																																																																																																																																																								
Marketing month:																																																																																																																																																																																																																																																																				
Steer calves	Head	--	--	--	--	--	--	--	--	--	50.0	--																																																																																																																																																																																																																																																								
Heifer calves	Head	--	--	--	--	--	--	--	--	--	25.0	--																																																																																																																																																																																																																																																								
Yearling steers	Head	--	--	--	--	--	--	--	9.0	--	--	--																																																																																																																																																																																																																																																								
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	6.0	--																																																																																																																																																																																																																																																								
Cull cows	Head	--	--	--	6.0	--	--	--	--	--	21.0	--																																																																																																																																																																																																																																																								
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								

Table 52--Beef cow enterprises with 200-349 cows, Cassia BLM Area, South-Central Idaho, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																									
Production:							Cash costs--Continued																																																																																																																																																																																																																																																															
Bred cows 1/	Head	258	--	--	--	--	Protein supplement 5/	Ton	13.0	--	228.20	2,967	11.50																																																																																																																																																																																																																																																									
Annual cow loss	Head	13	--	--	--	--	Grain-Barley	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Cows culled	Head	39	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Calves born alive	Head	219	--	--	--	--	Salt and mineral	Cwt	90.3	--	4.33	391	1.52																																																																																																																																																																																																																																																									
Calves lost birth to weaning	Head	22	--	--	--	--	Veterinary & medicine	Do1	--	--	--	2,701	10.47																																																																																																																																																																																																																																																									
Steer calves weaned	Head	98	--	--	--	--	Hired trucking	Do1	--	--	--	431	1.67																																																																																																																																																																																																																																																									
Sold as weaners	Head	83	--	--	--	--	Marketing 6/	Do1	--	--	--	1,081	4.19																																																																																																																																																																																																																																																									
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Do1	--	--	--	4,262	16.52																																																																																																																																																																																																																																																									
Sold as yearlings	Head	15	--	--	--	--	Hired labor	Hrs	2,258.0	--	4.17	9,416	36.50																																																																																																																																																																																																																																																									
Heifer calves weaned	Head	99	--	--	--	--	Fuel and lubricants	Do1	--	--	--	2,021	7.83																																																																																																																																																																																																																																																									
Sold as weaners	Head	34	--	--	--	--	Repairs	Do1	--	--	--	2,235	8.66																																																																																																																																																																																																																																																									
Lost after weaning	Head	2	--	--	--	--	Taxes 8/	Do1	--	--	--	1,446	5.60																																																																																																																																																																																																																																																									
Sold as yearlings	Head	11	--	--	--	--	Insurance	Do1	--	--	--	1,139	4.41																																																																																																																																																																																																																																																									
Kept for herd replacement 2/	Head	52	--	--	--	--	Interest on operating capital 9/	Do1	28,041.5	--	0.15	4,150	16.09																																																																																																																																																																																																																																																									
Bulls	Head	11	--	--	--	--	Total cash costs	Do1	--	--	--	50,677	196.42																																																																																																																																																																																																																																																									
Sales:							Other costs:																																																																																																																																																																																																																																																															
Steer calves	Head	83	450	65.44	24,442	--	Family labor 10/	Hrs	2,161.0	--	4.17	9,011	34.93																																																																																																																																																																																																																																																									
Heifer calves	Head	34	400	54.08	7,355	--	Capital replacement 11/	Do1	--	--	--	6,908	26.78																																																																																																																																																																																																																																																									
Yearling steers	Head	15	710	62.00	6,603	--	Interest on investment other than land 13/	Do1	--	--	--	23,910	92.67																																																																																																																																																																																																																																																									
Yearling heifers	Head	11	650	52.12	3,727	--	Interest on land 13/	Do1	--	--	--	59,384	230.17																																																																																																																																																																																																																																																									
Cull cows	Head	39	976	35.05	13,341	--	Total other costs	Do1	--	--	--	99,213	284.55																																																																																																																																																																																																																																																									
Total sales	Do1	--	--	--	55,468	214.99	Total all costs	Do1	--	--	--	149,890	580.97																																																																																																																																																																																																																																																									
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																															
Federal grazing fees 3/	AM	900.0	--	1.86	1,674	6.49	Return above cash costs and family labor	Do1	--	--	--	-4,220	-16.36																																																																																																																																																																																																																																																									
Private pasture lease	AUM	317.1	--	7.98	2,530	9.81	Return to total investment 14/	Do1	--	--	--	-11,128	-43.13																																																																																																																																																																																																																																																									
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Do1	--	--	--	-35,038	-135.81																																																																																																																																																																																																																																																									
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																																
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																																
Hay produced	Ton	434.2	--	32.78	14,233	55.17																																																																																																																																																																																																																																																																
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																																
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>63.0</td> <td>63.0</td> <td>63.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>79.0</td> <td>79.0</td> <td>79.0</td> <td>79.0</td> <td>79.0</td> <td>79.0</td> <td>79.0</td> <td>79.0</td> <td>--</td> </tr> <tr> <td>Pasture rent/Lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>167.5</td> <td>149.6</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>315.1</td> <td>245.6</td> <td>253.6</td> <td>257.6</td> <td>167.5</td> <td>149.5</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>225.0</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>88.4</td> <td>97.4</td> <td>76.8</td> <td>83.2</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>88.4</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>2.6</td> <td>2.6</td> <td>2.6</td> <td>2.6</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>2.6</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>83.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>34.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>15.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>11.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>6.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>39.0</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	--	63.0	63.0	63.0	--	--	--	--	Bureau of Land Management 16/	AM	--	--	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	--	Pasture rent/Lease 17/	AUM	--	--	--	--	--	--	--	167.5	149.6	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	315.1	245.6	253.6	257.6	167.5	149.5	--	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	225.0	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Hay	Ton	88.4	97.4	76.8	83.2	--	--	--	--	--	--	88.4	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	2.6	2.6	2.6	2.6	--	--	--	--	--	--	2.6	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	--	83.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	34.0	--	Yearling steers	Head	--	--	--	--	--	--	--	15.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	--	11.0	--	Cull cows	Head	--	--	--	6.0	--	--	--	--	--	39.0	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																										
Feed source:																																																																																																																																																																																																																																																																						
National Forest 16/	AM	--	--	--	--	63.0	63.0	63.0	--	--	--	--																																																																																																																																																																																																																																																										
Bureau of Land Management 16/	AM	--	--	79.0	79.0	79.0	79.0	79.0	79.0	79.0	79.0	--																																																																																																																																																																																																																																																										
Pasture rent/Lease 17/	AUM	--	--	--	--	--	--	--	167.5	149.6	--	--																																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Deeded rangeland 17/	AUM	--	--	--	315.1	245.6	253.6	257.6	167.5	149.5	--	--																																																																																																																																																																																																																																																										
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	225.0	--																																																																																																																																																																																																																																																										
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Hay	Ton	88.4	97.4	76.8	83.2	--	--	--	--	--	--	88.4																																																																																																																																																																																																																																																										
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Protein supplement	Ton	2.6	2.6	2.6	2.6	--	--	--	--	--	--	2.6																																																																																																																																																																																																																																																										
Marketing month:																																																																																																																																																																																																																																																																						
Steer calves	Head	--	--	--	--	--	--	--	--	--	83.0	--																																																																																																																																																																																																																																																										
Heifer calves	Head	--	--	--	--	--	--	--	--	--	34.0	--																																																																																																																																																																																																																																																										
Yearling steers	Head	--	--	--	--	--	--	--	15.0	--	--	--																																																																																																																																																																																																																																																										
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	11.0	--																																																																																																																																																																																																																																																										
Cull cows	Head	--	--	--	6.0	--	--	--	--	--	39.0	--																																																																																																																																																																																																																																																										
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										

Table 54--Beef cow enterprises with 600 or more cows, Cassia BLM Area, South-Central Idaho, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																									
Production:							Cash costs--Continued																																																																																																																																																																																																																																																															
Bred cows 1/	Head	1,111	--	--	--	--	Protein supplement 5/	Ton	15.0	--	228.20	3,423	3.08																																																																																																																																																																																																																																																									
Annual cow loss	Head	56	--	--	--	--	Grain-Barley	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Cows culled	Head	117	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Calves born alive	Head	944	--	--	--	--	Salt and mineral	Cwt	388.8	--	4.33	1,684	1.52																																																																																																																																																																																																																																																									
Calves lost birth to weaning	Head	113	--	--	--	--	Veterinary & medicine	Dol	--	--	--	7,355	6.62																																																																																																																																																																																																																																																									
Steer calves weaned	Head	415	--	--	--	--	Hired trucking	Dol	--	--	--	3,100	2.79																																																																																																																																																																																																																																																									
Sold as weaners	Head	--	--	--	--	--	Marketing 6/	Dol	--	--	--	2,278	2.05																																																																																																																																																																																																																																																									
Lost after weaning	Head	8	--	--	--	--	General overhead 7/	Dol	--	--	--	8,277	7.45																																																																																																																																																																																																																																																									
Sold as yearlings	Head	407	--	--	--	--	Hired labor	Hrs	4,925.5	--	4.17	20,539	18.49																																																																																																																																																																																																																																																									
Heifer calves weaned	Head	416	--	--	--	--	Fuel and lubricants	Dol	--	--	--	4,978	4.48																																																																																																																																																																																																																																																									
Sold as weaners	Head	--	--	--	--	--	Repairs	Dol	--	--	--	7,354	6.62																																																																																																																																																																																																																																																									
Lost after weaning	Head	8	--	--	--	--	Taxes 8/	Dol	--	--	--	3,921	3.53																																																																																																																																																																																																																																																									
Sold as yearlings	Head	235	--	--	--	--	Insurance	Dol	--	--	--	4,663	4.20																																																																																																																																																																																																																																																									
Kept for herd replacement 2/	Head	173	--	--	--	--	Interest on operating capital 9/	Dol	78,464.3	--	0.15	11,613	10.45																																																																																																																																																																																																																																																									
Bulls	Head	45	--	--	--	--	Total cash costs	Dol	--	--	--	173,726	156.37																																																																																																																																																																																																																																																									
Sales:							Other costs:																																																																																																																																																																																																																																																															
Steer calves	Head	--	--	--	--	--	Family labor 10/	Hrs	4,071.5	--	4.17	16,978	15.28																																																																																																																																																																																																																																																									
Heifer calves	Head	--	--	--	--	--	Capital replacement 11/	Dol	--	--	--	28,493	25.65																																																																																																																																																																																																																																																									
Yearling steers	Head	407	710	62.00	179,161	--	Interest on investment other than land 13/	Dol	--	--	--	93,211	83.90																																																																																																																																																																																																																																																									
Yearling heifers	Head	235	650	52.12	79,613	--	Interest on land 13/	Dol	--	--	--	167,263	150.55																																																																																																																																																																																																																																																									
Cull cows	Head	117	976	35.05	40,024	--	Total other costs	Dol	--	--	--	305,945	275.38																																																																																																																																																																																																																																																									
Total sales	Dol	--	--	--	298,798	268.95	Total all costs	Dol	--	--	--	479,671	431.75																																																																																																																																																																																																																																																									
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																															
Federal grazing fees 3/	AM	6,663.0	--	1.86	12,393	11.15	and family labor	Dol	--	--	--	125,072	112.58																																																																																																																																																																																																																																																									
Private pasture lease	AUM	1,196.0	--	7.98	9,544	8.59	Return to total investment 14/	Dol	--	--	--	79,601	71.65																																																																																																																																																																																																																																																									
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-13,610	-12.25																																																																																																																																																																																																																																																									
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																																
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																																
Hay produced	Ton	2,214.9	--	32.78	72,604	65.35																																																																																																																																																																																																																																																																
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																																
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>667.0</td> <td>667.0</td> <td>666.0</td> <td>666.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>571.0</td> <td>571.0</td> <td>571.0</td> <td>571.0</td> <td>571.0</td> <td>571.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>616.6</td> <td>579.4</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>1,321.4</td> <td>446.4</td> <td>528.4</td> <td>571.4</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>579.4</td> <td>1,495.0</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>437.8</td> <td>483.4</td> <td>516.8</td> <td>339.1</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>437.8</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>15.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>407.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>196.0</td> <td>--</td> <td>39.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>117.0</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	--	667.0	667.0	666.0	666.0	--	--	--	Bureau of Land Management 16/	AM	--	--	--	571.0	571.0	571.0	571.0	571.0	571.0	--	--	Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	616.6	579.4	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	--	1,321.4	446.4	528.4	571.4	--	--	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	579.4	1,495.0	--	Hay	Ton	437.8	483.4	516.8	339.1	--	--	--	--	--	--	437.8	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	15.0	--	--	--	--	--	--	--	--	--	--	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	--	--	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	--	Yearling steers	Head	--	--	--	--	--	--	--	407.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	196.0	--	39.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	117.0	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																										
Feed source:																																																																																																																																																																																																																																																																						
National Forest 16/	AM	--	--	--	--	667.0	667.0	666.0	666.0	--	--	--																																																																																																																																																																																																																																																										
Bureau of Land Management 16/	AM	--	--	--	571.0	571.0	571.0	571.0	571.0	571.0	--	--																																																																																																																																																																																																																																																										
Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	616.6	579.4	--	--																																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Deeded rangeland 17/	AUM	--	--	--	--	1,321.4	446.4	528.4	571.4	--	--	--																																																																																																																																																																																																																																																										
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	579.4	1,495.0	--																																																																																																																																																																																																																																																										
Hay	Ton	437.8	483.4	516.8	339.1	--	--	--	--	--	--	437.8																																																																																																																																																																																																																																																										
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Protein supplement	Ton	15.0	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Marketing month:																																																																																																																																																																																																																																																																						
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Yearling steers	Head	--	--	--	--	--	--	--	407.0	--	--	--																																																																																																																																																																																																																																																										
Yearling heifers	Head	--	--	--	--	--	--	--	196.0	--	39.0	--																																																																																																																																																																																																																																																										
Cull cows	Head	--	--	--	--	--	--	--	--	--	117.0	--																																																																																																																																																																																																																																																										
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										

Table 55--Beef cow enterprises with up to 299 cows, spring, summer, fall grazing, Ellis BLM Area, Central Idaho, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																									
Production:							Cash costs--Continued																																																																																																																																																																																																																																																															
Bred cows 1/	Head	112	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Annual cow loss	Head	6	--	--	--	--	Grain-Barley	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Cows culled	Head	16	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Calves born alive	Head	101	--	--	--	--	Salt and mineral	Cwt	39.2	--	4.33	170	1.52																																																																																																																																																																																																																																																									
Calves lost birth to weaning	Head	10	--	--	--	--	Veterinary & medicine	Dol	--	--	--	1,173	10.47																																																																																																																																																																																																																																																									
Steer calves weaned	Head	45	--	--	--	--	Hired trucking	Dol	--	--	--	187	1.67																																																																																																																																																																																																																																																									
Sold as weaners	Head	34	--	--	--	--	Marketing 6/	Dol	--	--	--	469	4.19																																																																																																																																																																																																																																																									
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	1,850	16.52																																																																																																																																																																																																																																																									
Sold as yearlings	Head	11	--	--	--	--	Hired labor	Hrs	980.0	--	4.17	4,087	36.49																																																																																																																																																																																																																																																									
Heifer calves weaned	Head	46	--	--	--	--	Fuel and lubricants	Dol	--	--	--	1,300	11.61																																																																																																																																																																																																																																																									
Sold as weaners	Head	18	--	--	--	--	Repairs	Dol	--	--	--	1,138	10.16																																																																																																																																																																																																																																																									
Lost after weaning	Head	1	--	--	--	--	Taxes, 8/	Dol	--	--	--	510	4.55																																																																																																																																																																																																																																																									
Sold as yearlings	Head	5	--	--	--	--	Insurance	Dol	--	--	--	545	4.87																																																																																																																																																																																																																																																									
Kept for herd replacement 2/	Head	22	--	--	--	--	Interest on operating capital 9/	Dol	10,197.6	--	0.15	1,509	13.47																																																																																																																																																																																																																																																									
Bulls	Head	5	--	--	--	--	Total cash costs	Dol	--	--	--	22,670	202.41																																																																																																																																																																																																																																																									
Sales:							Other costs:																																																																																																																																																																																																																																																															
Steer calves	Head	34	450	65.44	10,012	--	Family labor 10/	Hrs	1,344.5	--	4.17	5,607	50.06																																																																																																																																																																																																																																																									
Heifer calves	Head	18	400	54.08	3,894	--	Capital replacement 11/	Dol	--	--	--	3,779	33.74																																																																																																																																																																																																																																																									
Yearling steers	Head	11	710	62.00	4,842	--	Interest on investment other than land 13/	Dol	--	--	--	10,974	97.98																																																																																																																																																																																																																																																									
Yearling heifers	Head	5	695	52.12	1,811	--	Interest on land 13/	Dol	--	--	--	17,046	152.20																																																																																																																																																																																																																																																									
Cull cows	Head	16	976	35.05	5,473	--	Total other costs	Dol	--	--	--	37,406	333.98																																																																																																																																																																																																																																																									
Total sales	Dol	--	--	--	26,032	232.43	Total all costs	Dol	--	--	--	60,076	536.39																																																																																																																																																																																																																																																									
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																															
Federal grazing fees 3/	AM	667.0	--	1.86	1,241	11.08	Return above cash costs and family labor	Dol	--	--	--	-2,245	-20.04																																																																																																																																																																																																																																																									
Private pasture lease	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	-6,024	-53.79																																																																																																																																																																																																																																																									
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-16,998	-151.77																																																																																																																																																																																																																																																									
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																																
Irrigated pasture	AUM	134.8	--	4.51	608	5.43																																																																																																																																																																																																																																																																
Hay produced	Ton	203.8	--	32.78	6,681	59.65																																																																																																																																																																																																																																																																
Hay purchased	Ton	22.6	--	53.17	1,202	10.73																																																																																																																																																																																																																																																																
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>31.0</td> <td>45.0</td> <td>74.0</td> <td>80.0</td> <td>22.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>67.0</td> <td>89.0</td> <td>89.0</td> <td>64.0</td> <td>47.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Pasture rent/Tease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>94.4</td> <td>23.7</td> <td>7.2</td> <td>3.5</td> <td>6.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>84.8</td> <td>134.0</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>40.9</td> <td>44.6</td> <td>48.0</td> <td>52.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>40.9</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>34.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>18.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>11.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>1.0</td> <td>--</td> <td>4.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>16.0</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	--	31.0	45.0	74.0	80.0	22.0	--	--	Bureau of Land Management 16/	AM	--	--	--	--	67.0	89.0	89.0	64.0	47.0	--	--	Pasture rent/Tease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Irrigated pasture 17/	AUM	--	--	--	--	94.4	23.7	7.2	3.5	6.0	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	84.8	134.0	--	Hay	Ton	40.9	44.6	48.0	52.0	--	--	--	--	--	--	40.9	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	--	34.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	18.0	--	Yearling steers	Head	--	--	--	--	--	--	--	11.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	1.0	--	4.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	16.0	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																										
Feed source:																																																																																																																																																																																																																																																																						
National Forest 16/	AM	--	--	--	--	31.0	45.0	74.0	80.0	22.0	--	--																																																																																																																																																																																																																																																										
Bureau of Land Management 16/	AM	--	--	--	--	67.0	89.0	89.0	64.0	47.0	--	--																																																																																																																																																																																																																																																										
Pasture rent/Tease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Deeded rangeland 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Irrigated pasture 17/	AUM	--	--	--	--	94.4	23.7	7.2	3.5	6.0	--	--																																																																																																																																																																																																																																																										
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	84.8	134.0	--																																																																																																																																																																																																																																																										
Hay	Ton	40.9	44.6	48.0	52.0	--	--	--	--	--	--	40.9																																																																																																																																																																																																																																																										
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Marketing month:																																																																																																																																																																																																																																																																						
Steer calves	Head	--	--	--	--	--	--	--	--	--	34.0	--																																																																																																																																																																																																																																																										
Heifer calves	Head	--	--	--	--	--	--	--	--	--	18.0	--																																																																																																																																																																																																																																																										
Yearling steers	Head	--	--	--	--	--	--	--	11.0	--	--	--																																																																																																																																																																																																																																																										
Yearling heifers	Head	--	--	--	--	--	--	--	1.0	--	4.0	--																																																																																																																																																																																																																																																										
Cull cows	Head	--	--	--	--	--	--	--	--	--	16.0	--																																																																																																																																																																																																																																																										
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										

Table 56--Beef cow enterprises with up to 249 cows, spring, fall grazing, Ellis BLM Area, Central Idaho, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																							
Production:							Cash costs--Continued																																																																																																																																																																																																																																																													
Bred cows 1/	Head	165	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Annual cow loss	Head	8	--	--	--	--	Grain-Barley	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Cows culled	Head	25	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Calves born alive	Head	149	--	--	--	--	Salt and mineral	Cwt	57.8	--	4.33	250	1.52																																																																																																																																																																																																																																																							
Calves lost birth to weaning	Head	15	--	--	--	--	Veterinary & medicine	DoI	--	--	--	1,728	10.47																																																																																																																																																																																																																																																							
Steer calves weaned	Head	67	--	--	--	--	Hired trucking	DoI	--	--	--	276	1.67																																																																																																																																																																																																																																																							
Sold as weaners	Head	45	--	--	--	--	Marketing 6/	DoI	--	--	--	691	4.19																																																																																																																																																																																																																																																							
Lost after weaning	Head	1	--	--	--	--	General overhead 7/	DoI	--	--	--	2,726	16.52																																																																																																																																																																																																																																																							
Sold as yearlings	Head	21	--	--	--	--	Hired labor	Hrs	1,444.0	--	4.17	6,021	36.49																																																																																																																																																																																																																																																							
Heifer calves weaned	Head	67	--	--	--	--	Fuel and lubricants	DoI	--	--	--	2,393	14.50																																																																																																																																																																																																																																																							
Sold as weaners	Head	23	--	--	--	--	Repairs	DoI	--	--	--	1,912	11.59																																																																																																																																																																																																																																																							
Lost after weaning	Head	1	--	--	--	--	Taxes 8/	DoI	--	--	--	940	5.70																																																																																																																																																																																																																																																							
Sold as yearlings	Head	10	--	--	--	--	Insurance	DoI	--	--	--	802	4.86																																																																																																																																																																																																																																																							
Kept for herd replacement 2/	Head	33	--	--	--	--	Interest on operating capital 9/	DoI	15,781.6	--	0.15	2,336	14.16																																																																																																																																																																																																																																																							
Bulls	Head	7	--	--	--	--	Total cash costs	DoI	--	--	--	36,093	218.75																																																																																																																																																																																																																																																							
Sales:							Other costs:																																																																																																																																																																																																																																																													
Steer calves	Head	45	450	65.44	13,252	--	Family labor 10/	Hrs	2,145.0	--	4.17	8,945	54.21																																																																																																																																																																																																																																																							
Heifer calves	Head	23	400	54.08	4,975	--	Capital replacement 11/	DoI	--	--	--	5,753	34.87																																																																																																																																																																																																																																																							
Yearling steers	Head	21	710	62.00	9,244	--	Interest on investment other than land 13/	DoI	--	--	--	16,383	99.29																																																																																																																																																																																																																																																							
Yearling heifers	Head	10	695	52.12	3,622	--	Interest on land 13/	DoI	--	--	--	33,589	203.57																																																																																																																																																																																																																																																							
Cull cows	Head	25	976	35.05	8,552	--	Total other costs	DoI	--	--	--	64,670	391.94																																																																																																																																																																																																																																																							
Total sales	DoI	--	--	--	39,645	240.27	Total all costs	DoI	--	--	--	100,763	610.68																																																																																																																																																																																																																																																							
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																													
Federal grazing fees 3/	AM	840.0	--	1.86	1,562	9.47	Return above cash costs and family labor	DoI	--	--	--	-5,393	-32.68																																																																																																																																																																																																																																																							
Private pasture lease	AUM	--	--	--	--	--	Return to total investment 14/	DoI	--	--	--	-11,146	-67.55																																																																																																																																																																																																																																																							
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	DoI	--	--	--	-27,529	-166.84																																																																																																																																																																																																																																																							
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																														
Irrigated pasture	AUM	586.1	--	4.51	2,643	16.02																																																																																																																																																																																																																																																														
Hay produced	Ton	305.4	--	32.78	10,011	60.67																																																																																																																																																																																																																																																														
Hay purchased	Ton	33.9	--	53.17	1,802	10.92																																																																																																																																																																																																																																																														
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>16.0</td> <td>107.0</td> <td>119.0</td> <td>119.0</td> <td>119.0</td> <td>106.0</td> <td>27.0</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>138.0</td> <td>18.0</td> <td>--</td> <td>--</td> <td>--</td> <td>12.0</td> <td>59.0</td> <td>--</td> </tr> <tr> <td>Pasture rent/Lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>69.9</td> <td>116.5</td> <td>132.2</td> <td>135.2</td> <td>132.3</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>104.7</td> <td>113.9</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>61.0</td> <td>67.2</td> <td>72.1</td> <td>78.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>61.0</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>45.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>23.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>21.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>3.0</td> <td>--</td> <td>7.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>25.0</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	16.0	107.0	119.0	119.0	119.0	106.0	27.0	--	Bureau of Land Management 16/	AM	--	--	--	138.0	18.0	--	--	--	12.0	59.0	--	Pasture rent/Lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Irrigated pasture 17/	AUM	--	--	--	69.9	116.5	132.2	135.2	132.3	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	104.7	113.9	--	Hay	Ton	61.0	67.2	72.1	78.0	--	--	--	--	--	--	61.0	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	45.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	23.0	--	Yearling steers	Head	--	--	--	--	--	--	--	21.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	3.0	--	7.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	25.0	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																								
Feed source:																																																																																																																																																																																																																																																																				
National Forest 16/	AM	--	--	--	16.0	107.0	119.0	119.0	119.0	106.0	27.0	--																																																																																																																																																																																																																																																								
Bureau of Land Management 16/	AM	--	--	--	138.0	18.0	--	--	--	12.0	59.0	--																																																																																																																																																																																																																																																								
Pasture rent/Lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Deeded rangeland 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Irrigated pasture 17/	AUM	--	--	--	69.9	116.5	132.2	135.2	132.3	--	--	--																																																																																																																																																																																																																																																								
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	104.7	113.9	--																																																																																																																																																																																																																																																								
Hay	Ton	61.0	67.2	72.1	78.0	--	--	--	--	--	--	61.0																																																																																																																																																																																																																																																								
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Marketing month:																																																																																																																																																																																																																																																																				
Steer calves	Head	--	--	--	--	--	--	--	--	--	45.0	--																																																																																																																																																																																																																																																								
Heifer calves	Head	--	--	--	--	--	--	--	--	--	23.0	--																																																																																																																																																																																																																																																								
Yearling steers	Head	--	--	--	--	--	--	--	21.0	--	--	--																																																																																																																																																																																																																																																								
Yearling heifers	Head	--	--	--	--	--	--	--	3.0	--	7.0	--																																																																																																																																																																																																																																																								
Cull cows	Head	--	--	--	--	--	--	--	--	--	25.0	--																																																																																																																																																																																																																																																								
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								

Table 58--Beef cow enterprises with 300 or more cows, Ellis BLM Area, spring, summer, fall grazing, Central Idaho, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																							
Production:							Cash costs--Continued																																																																																																																																																																																																																																																													
Bred cows 1/	Head	535	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Annual cow loss	Head	64	--	--	--	--	Grain-Barley	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Cows culled	Head	43	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Calves born alive	Head	460	--	--	--	--	Salt and mineral	Cwt	187.3	--	4.33	811	1.52																																																																																																																																																																																																																																																							
Calves lost birth to weaning	Head	46	--	--	--	--	Veterinary & medicine	Dol	--	--	--	3,542	6.62																																																																																																																																																																																																																																																							
Steer calves weaned	Head	207	--	--	--	--	Hired trucking	Dol	--	--	--	1,493	2.79																																																																																																																																																																																																																																																							
Sold as weaners	Head	137	--	--	--	--	Marketing 6/	Dol	--	--	--	1,097	2.05																																																																																																																																																																																																																																																							
Lost after weaning	Head	2	--	--	--	--	General overhead 7/	Dol	--	--	--	3,986	7.45																																																																																																																																																																																																																																																							
Sold as yearlings	Head	68	--	--	--	--	Hired labor	Hrs	5,261.0	--	4.17	21,938	41.01																																																																																																																																																																																																																																																							
Heifer calves weaned	Head	207	--	--	--	--	Fuel and lubricants	Dol	--	--	--	5,317	9.94																																																																																																																																																																																																																																																							
Sold as weaners	Head	70	--	--	--	--	Repairs	Dol	--	--	--	7,735	14.46																																																																																																																																																																																																																																																							
Lost after weaning	Head	3	--	--	--	--	Taxes 8/	Dol	--	--	--	1,816	3.39																																																																																																																																																																																																																																																							
Sold as yearlings	Head	27	--	--	--	--	Insurance	Dol	--	--	--	2,229	4.17																																																																																																																																																																																																																																																							
Kept for herd replacement 2/	Head	107	--	--	--	--	Interest on operating capital 9/	Dol	51,727.3	--	0.15	7,656	14.31																																																																																																																																																																																																																																																							
Bulls	Head	22	--	--	--	--	Total cash costs	Dol	--	--	--	111,069	207.61																																																																																																																																																																																																																																																							
Sales:							Other costs:																																																																																																																																																																																																																																																													
Steer calves	Head	137	450	65.44	40,344	--	Family labor 10/	Hrs	3,887.0	--	4.17	16,209	30.30																																																																																																																																																																																																																																																							
Heifer calves	Head	70	400	54.08	15,142	--	Capital replace-	Dol	--	--	--	22,508	42.07																																																																																																																																																																																																																																																							
Yearling steers	Head	68	725	62.00	30,566	--	ment 11/	Dol	--	--	--	--	--																																																																																																																																																																																																																																																							
Yearling heifers	Head	27	680	52.12	9,569	--	Interest on Invest-	Dol	--	--	--	--	--																																																																																																																																																																																																																																																							
Cull cows	Head	43	900	35.05	13,564	--	ment other than	Dol	--	--	--	44,896	83.92																																																																																																																																																																																																																																																							
Total sales	Dol	--	--	--	109,185	204.08	land 13/	Dol	--	--	--	57,673	107.80																																																																																																																																																																																																																																																							
Cash costs:							Interest on land 13/																																																																																																																																																																																																																																																													
Federal grazing fees 3/	AM	2,180.0	--	1.86	4,055	7.58	Total other costs	Dol	--	--	--	141,286	264.09																																																																																																																																																																																																																																																							
Private pasture lease	AUM	2,039.3	--	7.98	16,274	30.42	Total all costs	Dol	--	--	--	252,355	471.69																																																																																																																																																																																																																																																							
Other pasture lease 4/	AUM	--	--	--	--	--	Return above cash costs:	Dol	--	--	--	-1,884	-3.52																																																																																																																																																																																																																																																							
State land lease	AUM	--	--	--	--	--	and family labor	Dol	--	--	--	-18,093	-33.82																																																																																																																																																																																																																																																							
Irrigated pasture	AUM	844.5	--	4.51	3,809	7.12	Return to total	Dol	--	--	--	--	--																																																																																																																																																																																																																																																							
Hay produced	Ton	757.6	--	32.78	24,834	46.42	investment 14/	Dol	--	--	--	-40,601	-75.89																																																																																																																																																																																																																																																							
Hay purchased	Ton	84.2	--	53.17	4,477	8.37	Return to land 15/	Dol	--	--	--	-85,497	-159.81																																																																																																																																																																																																																																																							
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>75.0</td> <td>123.0</td> <td>132.0</td> <td>92.0</td> <td>6.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>4.0</td> <td>127.0</td> <td>314.0</td> <td>364.0</td> <td>350.0</td> <td>337.0</td> <td>242.0</td> <td>14.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>831.9</td> <td>392.4</td> <td>249.1</td> <td>272.4</td> <td>292.5</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>334.0</td> <td>146.0</td> <td>--</td> <td>--</td> <td>364.5</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>520.2</td> <td>631.0</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>196.7</td> <td>216.2</td> <td>232.2</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>196.7</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>137.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>70.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>68.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>3.0</td> <td>--</td> <td>24.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>43.0</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	75.0	123.0	132.0	92.0	6.0	--	--	Bureau of Land Management 16/	AM	--	--	--	4.0	127.0	314.0	364.0	350.0	337.0	242.0	14.0	Pasture rent/lease 17/	AUM	--	--	--	831.9	392.4	249.1	272.4	292.5	--	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Irrigated pasture 17/	AUM	--	--	--	--	334.0	146.0	--	--	364.5	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	520.2	631.0	--	Hay	Ton	196.7	216.2	232.2	--	--	--	--	--	--	--	196.7	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	137.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	70.0	--	Yearling steers	Head	--	--	--	--	--	--	--	68.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	3.0	--	24.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	43.0	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																								
Feed source:																																																																																																																																																																																																																																																																				
National Forest 16/	AM	--	--	--	--	75.0	123.0	132.0	92.0	6.0	--	--																																																																																																																																																																																																																																																								
Bureau of Land Management 16/	AM	--	--	--	4.0	127.0	314.0	364.0	350.0	337.0	242.0	14.0																																																																																																																																																																																																																																																								
Pasture rent/lease 17/	AUM	--	--	--	831.9	392.4	249.1	272.4	292.5	--	--	--																																																																																																																																																																																																																																																								
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Deeded rangeland 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Irrigated pasture 17/	AUM	--	--	--	--	334.0	146.0	--	--	364.5	--	--																																																																																																																																																																																																																																																								
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	520.2	631.0	--																																																																																																																																																																																																																																																								
Hay	Ton	196.7	216.2	232.2	--	--	--	--	--	--	--	196.7																																																																																																																																																																																																																																																								
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Marketing month:																																																																																																																																																																																																																																																																				
Steer calves	Head	--	--	--	--	--	--	--	--	--	137.0	--																																																																																																																																																																																																																																																								
Heifer calves	Head	--	--	--	--	--	--	--	--	--	70.0	--																																																																																																																																																																																																																																																								
Yearling steers	Head	--	--	--	--	--	--	--	68.0	--	--	--																																																																																																																																																																																																																																																								
Yearling heifers	Head	--	--	--	--	--	--	--	3.0	--	24.0	--																																																																																																																																																																																																																																																								
Cull cows	Head	--	--	--	--	--	--	--	--	--	43.0	--																																																																																																																																																																																																																																																								
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								

Table 59--Beef cow enterprises with 300 or more cows, Ellis BLM Area, spring, fall grazing, Central Idaho, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																									
Production:							Cash costs--Continued																																																																																																																																																																																																																																																															
Bred cows 1/	Head	407	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Annual cow loss	Head	20	--	--	--	--	Grain-Barley	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Cows culled	Head	20	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Calves born alive	Head	350	--	--	--	--	Salt and mineral	Cwt	142.5	--	4.33	617	1.52																																																																																																																																																																																																																																																									
Calves lost birth to weaning	Head	35	--	--	--	--	Veterinary & medicine	Dol	--	--	--	4,261	10.47																																																																																																																																																																																																																																																									
Steer calves weaned	Head	157	--	--	--	--	Hired trucking	Dol	--	--	--	680	1.67																																																																																																																																																																																																																																																									
Sold as weaners	Head	104	--	--	--	--	Marketing 6/	Dol	--	--	--	--	--																																																																																																																																																																																																																																																									
Lost after weaning	Head	1	--	--	--	--	General overhead 7/	Dol	--	--	--	1,705	4.19																																																																																																																																																																																																																																																									
Sold as yearlings	Head	52	--	--	--	--	Hired labor	Hrs	2,562.0	--	4.17	10,684	26.25																																																																																																																																																																																																																																																									
Heifer calves weaned	Head	158	--	--	--	--	Fuel and lubricants	Dol	--	--	--	4,176	10.26																																																																																																																																																																																																																																																									
Sold as weaners	Head	50	--	--	--	--	Repairs	Dol	--	--	--	6,667	16.38																																																																																																																																																																																																																																																									
Lost after weaning	Head	2	--	--	--	--	Taxes 8/	Dol	--	--	--	2,467	6.06																																																																																																																																																																																																																																																									
Sold as yearlings	Head	66	--	--	--	--	Insurance	Dol	--	--	--	475	1.17																																																																																																																																																																																																																																																									
Kept for herd replacement 2/	Head	40	--	--	--	--	Interest on operating capital 9/	Dol	33,297.3	--	0.15	4,928	12.11																																																																																																																																																																																																																																																									
Bulls	Head	17	--	--	--	--	Total cash costs	Dol	--	--	--	69,529	170.83																																																																																																																																																																																																																																																									
Sales:							Other costs:																																																																																																																																																																																																																																																															
Steer calves	Head	104	450	65.44	30,626	--	Family labor 10/	Hrs	4,884.0	--	4.17	20,366	50.04																																																																																																																																																																																																																																																									
Heifer calves	Head	50	400	54.08	10,816	--	Capital replacement 11/	Dol	--	--	--	18,834	46.28																																																																																																																																																																																																																																																									
Yearling steers	Head	52	710	62.00	22,890	--	Interest on investment other than land 13/	Dol	--	--	--	10,281	25.26																																																																																																																																																																																																																																																									
Yearling heifers	Head	66	695	56.56	25,944	--	Interest on land 13/	Dol	--	--	--	100,967	248.08																																																																																																																																																																																																																																																									
Cull cows	Head	20	976	35.05	6,842	--	Total other costs	Dol	--	--	--	150,448	369.65																																																																																																																																																																																																																																																									
Total sales	Dol	--	--	--	97,118	238.62	Total all costs	Dol	--	--	--	219,977	540.48																																																																																																																																																																																																																																																									
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																															
Federal grazing fees 3/	AM	1,106.0	--	1.86	2,057	5.05	Return above cash costs:	Dol	--	--	--	27,589	67.79																																																																																																																																																																																																																																																									
Private pasture lease	AUM	--	--	--	--	--	Return above cash costs:	Dol	--	--	--	7,223	17.75																																																																																																																																																																																																																																																									
Other pasture lease 4/	AUM	--	--	--	--	--	and family labor	Dol	--	--	--	--	--																																																																																																																																																																																																																																																									
State land lease	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	-11,611	-28.53																																																																																																																																																																																																																																																									
Irrigated pasture	AUM	1,755.1	--	4.51	7,916	19.45	Return to land 15/	Dol	--	--	--	-21,892	-53.79																																																																																																																																																																																																																																																									
Hay produced	Ton	594.5	--	32.78	19,488	47.88																																																																																																																																																																																																																																																																
Hay purchased	Ton	64.1	--	53.17	3,408	8.37																																																																																																																																																																																																																																																																
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>115.0</td> <td>198.0</td> <td>198.0</td> <td>198.0</td> <td>35.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>181.0</td> <td>90.0</td> <td>--</td> <td>--</td> <td>79.0</td> <td>8.0</td> <td>4.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>637.0</td> <td>260.6</td> <td>245.5</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/4</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>178.0</td> <td>190.0</td> <td>461.8</td> <td>469.8</td> <td>455.5</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>499.1</td> <td>484.0</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>150.1</td> <td>164.9</td> <td>194.7</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>148.9</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>104.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>50.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>52.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>57.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>20.0</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	--	115.0	198.0	198.0	198.0	35.0	--	--	Bureau of Land Management 16/	AM	--	--	--	--	181.0	90.0	--	--	79.0	8.0	4.0	Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	637.0	260.6	245.5	--	--	--	--	--	Irrigated pasture 17/4	AUM	--	--	--	--	178.0	190.0	461.8	469.8	455.5	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	499.1	484.0	Hay	Ton	150.1	164.9	194.7	--	--	--	--	--	--	--	148.9	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	--	104.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	50.0	--	Yearling steers	Head	--	--	--	--	--	--	--	--	52.0	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	57.0	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	20.0	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																										
Feed source:																																																																																																																																																																																																																																																																						
National Forest 16/	AM	--	--	--	--	115.0	198.0	198.0	198.0	35.0	--	--																																																																																																																																																																																																																																																										
Bureau of Land Management 16/	AM	--	--	--	--	181.0	90.0	--	--	79.0	8.0	4.0																																																																																																																																																																																																																																																										
Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Deeded rangeland 17/	AUM	--	--	--	637.0	260.6	245.5	--	--	--	--	--																																																																																																																																																																																																																																																										
Irrigated pasture 17/4	AUM	--	--	--	--	178.0	190.0	461.8	469.8	455.5	--	--																																																																																																																																																																																																																																																										
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	499.1	484.0																																																																																																																																																																																																																																																										
Hay	Ton	150.1	164.9	194.7	--	--	--	--	--	--	--	148.9																																																																																																																																																																																																																																																										
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Marketing month:																																																																																																																																																																																																																																																																						
Steer calves	Head	--	--	--	--	--	--	--	--	--	104.0	--																																																																																																																																																																																																																																																										
Heifer calves	Head	--	--	--	--	--	--	--	--	--	50.0	--																																																																																																																																																																																																																																																										
Yearling steers	Head	--	--	--	--	--	--	--	--	52.0	--	--																																																																																																																																																																																																																																																										
Yearling heifers	Head	--	--	--	--	--	--	--	--	57.0	--	--																																																																																																																																																																																																																																																										
Cull cows	Head	--	--	--	--	--	--	--	--	--	20.0	--																																																																																																																																																																																																																																																										
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										

Table 60—Beef cow enterprises with up to 99 cows, Monument BLM Area, Central Idaho, 1982

Item	Unit	Number	Average		Total Value	Value per	Item	Unit	Number	Average		Total Value	Value per
			weight (pounds)	Price	Value	cow				weight (pounds)	Price	Value	cow
Production:							Cash costs--Continued						
Bred cows 1/	Head	60	--	--	--	--	Protein supplement 5/	Ton	1.8	--	228.20	411	6.85
Annual cow loss	Head	4	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--
Cows culled	Head	10	--	--	--	--	Corn Silage	Ton	--	--	--	--	--
Calves born alive	Head	57	--	--	--	--	Salt and mineral	Cwt	21.0	--	4.33	91	1.52
Calves lost birth to weaning	Head	1	--	--	--	--	Veterinary & medicine	Dol	--	--	--	518	8.63
Steer calves weaned	Head	28	--	--	--	--	Hired trucking	Dol	--	--	--	107	1.78
Sold as weaners	Head	14	--	--	--	--	Marketing 6/	Dol	--	--	--	268	4.47
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	500	8.33
Sold as yearlings	Head	14	--	--	--	--	Hired labor	Hrs	118.5	--	4.17	494	8.23
Heifer calves weaned	Head	28	--	--	--	--	Fuel and lubricants	Dol	--	--	--	827	13.78
Sold as weaners	Head	8	--	--	--	--	Repairs	Dol	--	--	--	857	14.28
Lost after weaning	Head	1	--	--	--	--	Taxes 8/	Dol	--	--	--	400	6.67
Sold as yearlings	Head	5	--	--	--	--	Insurance	Dol	--	--	--	322	5.37
Kept for herd replacement 2/	Head	14	--	--	--	--	Interest on operating capital 9/	Dol	4,789.5	--	0.15	709	11.82
Bulls	Head	3	--	--	--	--	Total cash costs	Dol	--	--	--	11,129	185.48
Sales:							Other costs:						
Steer calves	Head	14	410	67.00	3,846	--	Family labor 10/	Hrs	533.0	--	4.17	2,223	37.05
Heifer calves	Head	8	375	56.00	1,680	--	Capital replacement 11/	Dol	--	--	--	2,829	47.15
Yearling steers	Head	14	800	62.00	6,944	--	Interest on investment other than land 13/	Dol	--	--	--	6,572	109.53
Yearling heifers	Head	18	650	52.12	6,098	--	Total other costs	Dol	--	--	--	13,117	218.62
Cull cows	Head	10	900	35.05	3,155	--	Total all costs	Dol	--	--	--	24,741	412.35
Total sales	Dol	--	--	--	21,723	362.05	Return above cash costs:						
Cash costs:							and family labor						
Federal grazing fees 3/	AM	169.0	--	1.86	314	5.23	Return to total investment 14/	Dol	--	--	--	8,371	139.52
Private pasture lease	AUM	169.6	--	7.98	1,353	22.55	Return to land 15/	Dol	--	--	--	5,542	92.37
Other pasture lease 4/	AUM	--	--	--	--	--	Return above cash costs:	Dol	--	--	--	10,594	176.57
State land lease	AUM	--	--	--	--	--	Return above cash costs:						
Irrigated pasture	AUM	--	--	--	--	--	and family labor						
Hay produced	Ton	87.5	--	32.78	2,868	47.80	Return to total investment 14/	Dol	--	--	--	8,371	139.52
Hay purchased	Ton	20.5	--	53.17	1,090	18.17	Return to land 15/	Dol	--	--	--	5,542	92.37
							Return above cash costs:						
							and family labor						
							Return to total investment 14/						
							Return to land 15/						
: : : : : : : : : : : : : : :													
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
: : : : : : : : : : : : : : :													
Feed source:													
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	--
Bureau of Land Management 16/	AM	--	--	--	--	16.0	35.0	34.0	31.0	31.0	16.0	6.0	--
Pasture rent/lease 17/	AUM	--	--	--	14.2	8.3	26.2	28.3	30.5	30.0	32.1	--	--
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Deeded rangeland 17/	AUM	10.5	18.5	24.5	21.4	12.5	39.2	42.5	45.7	44.9	48.2	11.3	16.0
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	60.7	30.3	--
Hay	Ton	19.6	19.6	19.6	19.6	19.8	--	--	--	--	--	--	9.8
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	0.6	0.6	0.6	--	--	--	--	--	--	--	--	--
Marketing month:													
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	14.0	--
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	8.0	--
Yearling steers	Head	--	--	--	--	--	--	--	14.0	--	--	--	--
Yearling heifers	Head	--	--	--	--	--	--	--	5.0	--	--	13.0	--
Cull cows	Head	--	--	--	--	--	--	--	--	--	--	10.0	--

Table 61--Beef cow enterprises with 100-249 cows, Monument BLM Area, Central Idaho, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																												
Production:							Cash costs--Continued																																																																																																																																																																																																																																																		
Bred cows <u>1/</u>	Head	175	--	--	--	--	Protein supplement <u>5/</u>	Ton	5.3	--	228.20	1,209	6.91																																																																																																																																																																																																																																												
Annual cow loss	Head	5	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																												
Cows culled	Head	30	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																												
Calves born alive	Head	158	--	--	--	--	Salt and mineral	Cwt	61.5	--	4.33	266	1.52																																																																																																																																																																																																																																												
Calves lost birth to weaning	Head	11	--	--	--	--	Veterinary & medicine	Dol	--	--	--	1,832	10.47																																																																																																																																																																																																																																												
Steer calves weaned	Head	73	--	--	--	--	Hired trucking	Dol	--	--	--	292	1.67																																																																																																																																																																																																																																												
Sold as weaners	Head	37	--	--	--	--	Marketing <u>6/</u>	Dol	--	--	--	733	4.19																																																																																																																																																																																																																																												
Lost after weaning	Head	1	--	--	--	--	General overhead <u>7/</u>	Dol	--	--	--	1,891	10.81																																																																																																																																																																																																																																												
Sold as yearlings	Head	35	--	--	--	--	Hired labor	Hrs	1,531.5	--	4.17	6,386	36.49																																																																																																																																																																																																																																												
Heifer calves weaned	Head	74	--	--	--	--	Fuel and lubricants	Dol	--	--	--	1,858	10.62																																																																																																																																																																																																																																												
Sold as weaners	Head	20	--	--	--	--	Repairs	Dol	--	--	--	1,946	11.12																																																																																																																																																																																																																																												
Lost after weaning	Head	2	--	--	--	--	Taxes <u>8/</u>	Dol	--	--	--	792	4.53																																																																																																																																																																																																																																												
Sold as yearlings	Head	17	--	--	--	--	Insurance	Dol	--	--	--	284	1.62																																																																																																																																																																																																																																												
Kept for herd replacement <u>2/</u>	Head	35	--	--	--	--	Interest on operating capital <u>9/</u>	Dol	15,754.5	--	0.15	2,332	13.33																																																																																																																																																																																																																																												
Bulls	Head	7	--	--	--	--	Total cash costs	Dol	--	--	--	35,997	205.70																																																																																																																																																																																																																																												
Sales:							Other costs:																																																																																																																																																																																																																																																		
Steer calves	Head	37	410	65.44	9,927	--	Family labor <u>10/</u>	Hrs	2,857.0	--	4.17	11,914	68.09																																																																																																																																																																																																																																												
Heifer calves	Head	20	375	56.00	4,200	--	Capital replacement <u>11/</u>	Dol	--	--	--	2,624	14.99																																																																																																																																																																																																																																												
Yearling steers	Head	35	800	62.00	17,360	--	Interest on Investment other than land <u>13/</u>	Dol	--	--	--	5,466	31.23																																																																																																																																																																																																																																												
Yearling heifers	Head	17	650	56.56	6,250	--	Interest on land <u>13/</u>	Dol	--	--	--	32,684	186.77																																																																																																																																																																																																																																												
Cull cows	Head	30	900	35.05	9,464	--	Total other costs	Dol	--	--	--	52,688	301.07																																																																																																																																																																																																																																												
Total sales	Dol	--	--	--	47,201	269.72	Total all costs	Dol	--	--	--	88,685	506.77																																																																																																																																																																																																																																												
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																		
Federal grazing fees <u>3/</u>	AM	515.0	--	1.86	958	5.47	Return above cash costs and family labor	Dol	--	--	--	11,204	64.02																																																																																																																																																																																																																																												
Private pasture lease <u>4/</u>	AUM	377.9	--	7.98	3,016	17.23	Return to total investment <u>14/</u>	Dol	--	--	--	-3,334	-19.05																																																																																																																																																																																																																																												
Other pasture lease	AUM	--	--	--	--	--	Return to land <u>15/</u>	Dol	--	--	--	-8,800	-50.29																																																																																																																																																																																																																																												
State land lease	AUM	377.9	--	4.72	1,784	10.19																																																																																																																																																																																																																																																			
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																			
Hay produced	Ton	258.3	--	32.78	8,467	48.38																																																																																																																																																																																																																																																			
Hay purchased	Ton	36.7	--	53.17	1,951	11.15																																																																																																																																																																																																																																																			
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest <u>16/</u></td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management <u>16/</u></td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>51.0</td> <td>107.0</td> <td>87.0</td> <td>68.0</td> <td>68.0</td> <td>68.0</td> <td>38.0</td> <td>28.0</td> </tr> <tr> <td>Pasture rent/lease <u>17/</u></td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>28.8</td> <td>67.3</td> <td>79.6</td> <td>80.9</td> <td>78.7</td> <td>42.6</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>28.8</td> <td>67.3</td> <td>79.6</td> <td>80.9</td> <td>78.7</td> <td>42.6</td> <td>--</td> </tr> <tr> <td>Deeded rangeland <u>17/</u></td> <td>AUM</td> <td>66.6</td> <td>88.6</td> <td>105.6</td> <td>70.4</td> <td>28.8</td> <td>67.3</td> <td>79.6</td> <td>80.9</td> <td>78.7</td> <td>42.7</td> <td>81.9</td> </tr> <tr> <td>Irrigated pasture <u>17/</u></td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue <u>17/</u></td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>109.0</td> <td>109.0</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>44.6</td> <td>44.6</td> <td>44.6</td> <td>94.6</td> <td>22.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>44.6</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>1.8</td> <td>1.8</td> <td>1.7</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>37.0</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>20.0</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>35.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>9.0</td> <td>--</td> <td>--</td> <td>8.0</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>30.0</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest <u>16/</u>	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management <u>16/</u>	AM	--	--	--	51.0	107.0	87.0	68.0	68.0	68.0	38.0	28.0	Pasture rent/lease <u>17/</u>	AUM	--	--	--	--	28.8	67.3	79.6	80.9	78.7	42.6	--	State land lease	AUM	--	--	--	--	28.8	67.3	79.6	80.9	78.7	42.6	--	Deeded rangeland <u>17/</u>	AUM	66.6	88.6	105.6	70.4	28.8	67.3	79.6	80.9	78.7	42.7	81.9	Irrigated pasture <u>17/</u>	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue <u>17/</u>	AUM	--	--	--	--	--	--	--	--	109.0	109.0	--	Hay	Ton	44.6	44.6	44.6	94.6	22.0	--	--	--	--	--	44.6	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	1.8	1.8	1.7	--	--	--	--	--	--	--	--	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	--	--	37.0	Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	20.0	Yearling steers	Head	--	--	--	--	--	--	--	35.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	9.0	--	--	8.0	Cull cows	Head	--	--	--	--	--	--	--	--	--	--	30.0
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																													
Feed source:																																																																																																																																																																																																																																																									
National Forest <u>16/</u>	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Bureau of Land Management <u>16/</u>	AM	--	--	--	51.0	107.0	87.0	68.0	68.0	68.0	38.0	28.0																																																																																																																																																																																																																																													
Pasture rent/lease <u>17/</u>	AUM	--	--	--	--	28.8	67.3	79.6	80.9	78.7	42.6	--																																																																																																																																																																																																																																													
State land lease	AUM	--	--	--	--	28.8	67.3	79.6	80.9	78.7	42.6	--																																																																																																																																																																																																																																													
Deeded rangeland <u>17/</u>	AUM	66.6	88.6	105.6	70.4	28.8	67.3	79.6	80.9	78.7	42.7	81.9																																																																																																																																																																																																																																													
Irrigated pasture <u>17/</u>	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Crop residue <u>17/</u>	AUM	--	--	--	--	--	--	--	--	109.0	109.0	--																																																																																																																																																																																																																																													
Hay	Ton	44.6	44.6	44.6	94.6	22.0	--	--	--	--	--	44.6																																																																																																																																																																																																																																													
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Protein supplement	Ton	1.8	1.8	1.7	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Marketing month:																																																																																																																																																																																																																																																									
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	37.0																																																																																																																																																																																																																																													
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	20.0																																																																																																																																																																																																																																													
Yearling steers	Head	--	--	--	--	--	--	--	35.0	--	--	--																																																																																																																																																																																																																																													
Yearling heifers	Head	--	--	--	--	--	--	--	9.0	--	--	8.0																																																																																																																																																																																																																																													
Cull cows	Head	--	--	--	--	--	--	--	--	--	--	30.0																																																																																																																																																																																																																																													

Table 62--Beef cow enterprises with 250 or more cows, Monument BLM Area, South-Central Idaho, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow
Production:							Cash costs--Continued						
Bred cows 1/	Head	568	--	--	--	--	Protein supplement 5/	Ton	18.0	--	228.20	4,108	7.23
Annual cow loss	Head	17	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--
Cows culled	Head	97	--	--	--	--	Corn Silage	Ton	--	--	--	--	--
Calves born alive	Head	511	--	--	--	--	Salt and mineral	Cwt	198.8	--	4.33	861	1.52
Calves lost birth to weaning	Head	26	--	--	--	--	Veterinary & medicine	Dol	--	--	--	3,760	6.62
Steer calves weaned	Head	242	--	--	--	--	Hired trucking	Dol	--	--	--	1,585	2.79
Sold as weaners	Head	121	--	--	--	--	Marketing 6/	Dol	--	--	--	1,164	2.05
Lost after weaning	Head	2	--	--	--	--	General overhead 7/	Dol	--	--	--	4,232	7.45
Sold as yearlings	Head	119	--	--	--	--	Hired labor	Hrs	3,586.0	--	4.17	14,954	26.33
Heifer calves weaned	Head	243	--	--	--	--	Fuel and lubricants	Dol	--	--	--	2,534	4.46
Sold as weaners	Head	65	--	--	--	--	Repairs	Dol	--	--	--	2,762	4.86
Lost after weaning	Head	4	--	--	--	--	Taxes 8/	Dol	--	--	--	3,063	5.39
Sold as yearlings	Head	60	--	--	--	--	Insurance	Dol	--	--	--	5,578	9.82
Kept for herd replacement 2/	Head	114	--	--	--	--	Interest on operating capital 9/	Dol	40,409.9	--	0.15	5,981	10.53
Bulls	Head	23	--	--	--	--	Total cash costs	Dol	--	--	--	87,245	153.60
Sales:							Other costs:						
Steer calves	Head	121	410	65.44	32,465	--	Family labor 10/	Hrs	4,126.5	--	4.17	17,208	30.30
Heifer calves	Head	65	375	56.00	13,650	--	Capital replacement 11/	Dol	--	--	--	12,837	22.60
Yearling steers	Head	119	800	62.00	59,024	--	Interest on investment other than land 13/	Dol	--	--	--	50,753	89.35
Yearling heifers	Head	60	650	56.56	22,058	--	Interest on land 13/	Dol	--	--	--	134,501	236.80
Cull cows	Head	97	900	35.05	30,599	--	Total other costs	Dol	--	--	--	215,299	379.05
Total sales	Dol	--	--	--	157,796	277.81	Total all costs	Dol	--	--	--	302,544	532.65
Cash costs:							Return above cash costs:						
Federal grazing fees 3/	AM	1,114.0	--	1.86	2,072	3.65	Return above cash costs and family labor	Dol	--	--	--	70,551	124.21
Private pasture lease	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	40,506	71.31
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-10,247	-18.04
State land lease	AUM	694.3	--	4.72	3,277	5.77							
Irrigated pasture	AUM	--	--	--	--	--							
Hay produced	Ton	837.2	--	32.78	27,443	48.32							
Hay purchased	Ton	72.8	--	53.17	3,871	6.82							
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Feed source:													
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	--
Bureau of Land Management 16/	AM	--	--	--	145.0	214.0	166.0	135.0	137.0	84.0	52.0	93.0	88.0
Pasture rent/Tease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
State land lease	AUM	--	--	--	--	99.3	116.3	126.8	128.5	134.6	88.8	--	--
Deeded rangeland 17/	AUM	92.7	164.7	221.7	135.3	610.2	714.2	779.0	789.3	826.7	545.8	149.3	36.1
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	236.3	472.7	--
Hay	Ton	182.0	182.0	182.0	182.0	--	--	--	--	--	--	--	182.0
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	6.0	6.0	6.0	--	--	--	--	--	--	--	--	--
Marketing month:													
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	121.0	--
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	65.0	--
Yearling steers	Head	--	--	--	--	--	--	--	--	119.0	--	--	--
Yearling heifers	Head	--	--	--	--	--	--	--	--	35.0	--	25.0	--
Cull cows	Head	--	--	--	--	--	--	--	--	--	--	97.0	--

Table 63--Beef cow enterprises with up to 99 cows, Sun Valley BLM Area, Central Idaho, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																									
Production:							Cash costs--Continued																																																																																																																																																																																																																																																															
Bred cows 1/	Head	49	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Annual cow loss	Head	1	--	--	--	--	Grain-Barley	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Cows culled	Head	6	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Calves born alive	Head	42	--	--	--	--	Salt and mineral	Cwt	17.2	--	4.33	74	1.51																																																																																																																																																																																																																																																									
Calves lost birth to weaning	Head	2	--	--	--	--	Veterinary & medicine	DoI	--	--	--	423	8.63																																																																																																																																																																																																																																																									
Steer calves weaned	Head	20	--	--	--	--	Hired trucking	DoI	--	--	--	87	1.78																																																																																																																																																																																																																																																									
Sold as weaners	Head	14	--	--	--	--	Marketing 6/	DoI	--	--	--	219	4.47																																																																																																																																																																																																																																																									
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	DoI	--	--	--	1,143	23.33																																																																																																																																																																																																																																																									
Sold as yearlings	Head	6	--	--	--	--	Hired labor	Hrs	97.0	--	4.17	404	8.24																																																																																																																																																																																																																																																									
Heifer calves weaned	Head	20	--	--	--	--	Fuel and lubricants	DoI	--	--	--	1,104	22.53																																																																																																																																																																																																																																																									
Sold as weaners	Head	9	--	--	--	--	Repairs	DoI	--	--	--	908	18.53																																																																																																																																																																																																																																																									
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	DoI	--	--	--	454	9.27																																																																																																																																																																																																																																																									
Sold as yearlings	Head	4	--	--	--	--	Insurance	DoI	--	--	--	284	5.80																																																																																																																																																																																																																																																									
Kept for herd replacement 2/	Head	7	--	--	--	--	Interest on operating capital 9/	DoI	7,173.2	--	0.15	1,062	21.67																																																																																																																																																																																																																																																									
Bulls	Head	2	--	--	--	--	Total cash costs	DoI	--	--	--	10,427	212.80																																																																																																																																																																																																																																																									
Sales:							Other costs:																																																																																																																																																																																																																																																															
Steer calves	Head	14	425	64.55	3,841	--	Family labor 10/	Hrs	844.0	--	4.17	3,519	71.81																																																																																																																																																																																																																																																									
Heifer calves	Head	9	410	54.08	1,996	--	Capital replacement 11/	DoI	--	--	--	2,624	53.55																																																																																																																																																																																																																																																									
Yearling steers	Head	6	625	63.50	2,381	--	Interest on investment other than land 13/	DoI	--	--	--	5,466	111.55																																																																																																																																																																																																																																																									
Yearling heifers	Head	4	600	56.31	1,351	--	Interest on land 13/	DoI	--	--	--	15,354	313.35																																																																																																																																																																																																																																																									
Cull cows	Head	6	980	35.05	2,061	--	Total other costs	DoI	--	--	--	26,963	550.27																																																																																																																																																																																																																																																									
Total sales	DoI	--	--	--	11,630	237.35	Total all costs	DoI	--	--	--	37,390	763.06																																																																																																																																																																																																																																																									
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																															
Federal grazing fees 3/	AM	81.0	--	1.86	151	3.08	Return above cash costs:	DoI	--	--	--	1,203	24.55																																																																																																																																																																																																																																																									
Private pasture lease	AM	--	--	--	--	--	Return above cash costs and family labor	DoI	--	--	--	-2,316	-47.27																																																																																																																																																																																																																																																									
Other pasture lease 4/	AM	--	--	--	--	--	Return to total investment 14/	DoI	--	--	--	-4,940	-100.82																																																																																																																																																																																																																																																									
State land lease	AM	--	--	--	--	--	Return to land 15/	DoI	--	--	--	-10,406	-212.37																																																																																																																																																																																																																																																									
Irrigated pasture	AM	187.0	--	4.51	843	17.20																																																																																																																																																																																																																																																																
Hay produced	Ton	99.8	--	32.78	3,271	66.76																																																																																																																																																																																																																																																																
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																																
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>25.0</td> <td>23.0</td> <td>23.0</td> <td>10.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Pasture rent/Tease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>48.0</td> <td>--</td> <td>--</td> <td>86.0</td> <td>79.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>54.0</td> <td>56.0</td> <td>77.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>59.0</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>18.2</td> <td>19.8</td> <td>21.3</td> <td>22.8</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>17.7</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>14.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>9.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>6.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>2.0</td> <td>--</td> <td>2.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>6.0</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management 16/	AM	--	--	--	--	25.0	23.0	23.0	10.0	--	--	--	Pasture rent/Tease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	--	48.0	--	--	86.0	79.0	--	--	Irrigated pasture 17/	AUM	--	--	--	--	--	54.0	56.0	77.0	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	59.0	--	Hay	Ton	18.2	19.8	21.3	22.8	--	--	--	--	--	--	17.7	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	--	14.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	9.0	--	Yearling steers	Head	--	--	--	--	--	--	--	6.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	2.0	--	2.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	6.0	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																										
Feed source:																																																																																																																																																																																																																																																																						
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Bureau of Land Management 16/	AM	--	--	--	--	25.0	23.0	23.0	10.0	--	--	--																																																																																																																																																																																																																																																										
Pasture rent/Tease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Deeded rangeland 17/	AUM	--	--	--	--	48.0	--	--	86.0	79.0	--	--																																																																																																																																																																																																																																																										
Irrigated pasture 17/	AUM	--	--	--	--	--	54.0	56.0	77.0	--	--	--																																																																																																																																																																																																																																																										
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	59.0	--																																																																																																																																																																																																																																																										
Hay	Ton	18.2	19.8	21.3	22.8	--	--	--	--	--	--	17.7																																																																																																																																																																																																																																																										
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Marketing month:																																																																																																																																																																																																																																																																						
Steer calves	Head	--	--	--	--	--	--	--	--	--	14.0	--																																																																																																																																																																																																																																																										
Heifer calves	Head	--	--	--	--	--	--	--	--	--	9.0	--																																																																																																																																																																																																																																																										
Yearling steers	Head	--	--	--	--	--	--	--	6.0	--	--	--																																																																																																																																																																																																																																																										
Yearling heifers	Head	--	--	--	--	--	--	--	2.0	--	2.0	--																																																																																																																																																																																																																																																										
Cull cows	Head	--	--	--	--	--	--	--	--	--	6.0	--																																																																																																																																																																																																																																																										
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										

Table 64--Beef cow enterprises with 100-299 cows, Sun Valley BLM Area, Central Idaho, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																							
Production:							Cash costs--Continued																																																																																																																																																																																																																																																													
Bred cows <u>1/</u>	Head	185	--	--	--	--	Protein supplement <u>5/</u>	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Annual cow loss	Head	6	--	--	--	--	Grain-Barley	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Cows culled	Head	24	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Calves born alive	Head	157	--	--	--	--	Salt and mineral	Cwt	64.8	--	4.33	281	1.52																																																																																																																																																																																																																																																							
Calves lost birth to weaning	Head	8	--	--	--	--	Veterinary & medicine	Dol	--	--	--	1,937	10.47																																																																																																																																																																																																																																																							
Steer calves weaned	Head	74	--	--	--	--	Hired trucking	Dol	--	--	--	309	1.67																																																																																																																																																																																																																																																							
Sold as weaners	Head	52	--	--	--	--	Marketing <u>6/</u>	Dol	--	--	--	775	4.19																																																																																																																																																																																																																																																							
Lost after weaning	Head	1	--	--	--	--	General overhead <u>7/</u>	Dol	--	--	--	3,056	16.52																																																																																																																																																																																																																																																							
Sold as yearlings	Head	21	--	--	--	--	Hired labor	Hrs	1,119.0	--	4.17	4,666	25.22																																																																																																																																																																																																																																																							
Heifer calves weaned	Head	75	--	--	--	--	Fuel and lubricants	Dol	--	--	--	1,474	7.97																																																																																																																																																																																																																																																							
Sold as weaners	Head	31	--	--	--	--	Repairs	Dol	--	--	--	1,804	9.75																																																																																																																																																																																																																																																							
Lost after weaning	Head	1	--	--	--	--	Taxes <u>8/</u>	Dol	--	--	--	1,531	8.28																																																																																																																																																																																																																																																							
Sold as yearlings	Head	13	--	--	--	--	Insurance	Dol	--	--	--	868	4.69																																																																																																																																																																																																																																																							
Kept for herd replacement <u>2/</u>	Head	30	--	--	--	--	Interest on operating capital <u>9/</u>	Dol	14,742.8	--	0.15	2,182	11.79																																																																																																																																																																																																																																																							
Bulls	Head	10	--	--	--	--	Total cash costs	Dol	--	--	--	34,975	189.05																																																																																																																																																																																																																																																							
Sales:							Other costs:																																																																																																																																																																																																																																																													
Steer calves	Head	52	425	64.55	14,462	--	Family labor <u>10/</u>	Hrs	2,135.0	--	4.17	8,903	48.12																																																																																																																																																																																																																																																							
Heifer calves	Head	31	410	54.08	6,874	--	Capital replacement <u>11/</u>	Dol	--	--	--	6,800	36.76																																																																																																																																																																																																																																																							
Yearling steers	Head	21	625	63.50	8,334	--	Interest on investment other than land <u>13/</u>	Dol	--	--	--	18,001	97.30																																																																																																																																																																																																																																																							
Yearling heifers	Head	13	600	56.31	4,392	--	Interest on land <u>13/</u>	Dol	--	--	--	63,381	342.60																																																																																																																																																																																																																																																							
Cull cows	Head	24	980	35.05	8,244	--	Total other costs	Dol	--	--	--	97,085	524.78																																																																																																																																																																																																																																																							
Total sales	Dol	--	--	--	42,306	228.68	Total all costs	Dol	--	--	--	132,060	713.84																																																																																																																																																																																																																																																							
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																													
Federal grazing fees <u>3/</u>	AM	238.0	--	1.86	443	2.39	Return above cash costs and family labor	Dol	--	--	--	7,331	39.63																																																																																																																																																																																																																																																							
Private pasture lease	AUM	--	--	--	--	--	Return to total investment <u>14/</u>	Dol	--	--	--	-8,372	-45.25																																																																																																																																																																																																																																																							
Other pasture lease <u>4/</u>	AUM	--	--	--	--	--	Return to land <u>15/</u>	Dol	--	--	--	-26,373	-142.56																																																																																																																																																																																																																																																							
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																														
Irrigated pasture	AUM	715.0	--	4.51	3,225	17.43																																																																																																																																																																																																																																																														
Hay produced	Ton	379.0	--	32.78	12,424	67.16																																																																																																																																																																																																																																																														
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																														
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest <u>16/</u></td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>25.0</td> <td>25.0</td> <td>25.0</td> <td>26.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management <u>16/</u></td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>23.0</td> <td>26.0</td> <td>26.0</td> <td>26.0</td> <td>7.0</td> <td>2.0</td> <td>--</td> </tr> <tr> <td>Pasture rent/lease <u>17/</u></td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland <u>17/</u></td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>280.0</td> <td>150.0</td> <td>165.0</td> <td>169.0</td> <td>153.0</td> <td>131.0</td> <td>--</td> </tr> <tr> <td>Irrigated pasture <u>17/</u></td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>110.0</td> <td>102.0</td> <td>101.0</td> <td>101.0</td> <td>79.0</td> <td>222.0</td> <td>--</td> </tr> <tr> <td>Crop residue <u>17/</u></td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>79.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>68.2</td> <td>75.1</td> <td>80.5</td> <td>87.1</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>68.1</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>52.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>31.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>21.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>7.0</td> <td>--</td> <td>--</td> <td>6.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>24.0</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest <u>16/</u>	AM	--	--	--	--	25.0	25.0	25.0	26.0	--	--	--	Bureau of Land Management <u>16/</u>	AM	--	--	--	--	23.0	26.0	26.0	26.0	7.0	2.0	--	Pasture rent/lease <u>17/</u>	AUM	--	--	--	--	--	--	--	--	--	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland <u>17/</u>	AUM	--	--	--	--	280.0	150.0	165.0	169.0	153.0	131.0	--	Irrigated pasture <u>17/</u>	AUM	--	--	--	--	110.0	102.0	101.0	101.0	79.0	222.0	--	Crop residue <u>17/</u>	AUM	--	--	--	--	--	--	--	--	79.0	--	--	Hay	Ton	68.2	75.1	80.5	87.1	--	--	--	--	--	--	68.1	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	52.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	31.0	--	Yearling steers	Head	--	--	--	--	--	--	--	21.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	7.0	--	--	6.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	24.0	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																								
Feed source:																																																																																																																																																																																																																																																																				
National Forest <u>16/</u>	AM	--	--	--	--	25.0	25.0	25.0	26.0	--	--	--																																																																																																																																																																																																																																																								
Bureau of Land Management <u>16/</u>	AM	--	--	--	--	23.0	26.0	26.0	26.0	7.0	2.0	--																																																																																																																																																																																																																																																								
Pasture rent/lease <u>17/</u>	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Deeded rangeland <u>17/</u>	AUM	--	--	--	--	280.0	150.0	165.0	169.0	153.0	131.0	--																																																																																																																																																																																																																																																								
Irrigated pasture <u>17/</u>	AUM	--	--	--	--	110.0	102.0	101.0	101.0	79.0	222.0	--																																																																																																																																																																																																																																																								
Crop residue <u>17/</u>	AUM	--	--	--	--	--	--	--	--	79.0	--	--																																																																																																																																																																																																																																																								
Hay	Ton	68.2	75.1	80.5	87.1	--	--	--	--	--	--	68.1																																																																																																																																																																																																																																																								
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Marketing month:																																																																																																																																																																																																																																																																				
Steer calves	Head	--	--	--	--	--	--	--	--	--	52.0	--																																																																																																																																																																																																																																																								
Heifer calves	Head	--	--	--	--	--	--	--	--	--	31.0	--																																																																																																																																																																																																																																																								
Yearling steers	Head	--	--	--	--	--	--	--	21.0	--	--	--																																																																																																																																																																																																																																																								
Yearling heifers	Head	--	--	--	--	--	--	7.0	--	--	6.0	--																																																																																																																																																																																																																																																								
Cull cows	Head	--	--	--	--	--	--	--	--	--	24.0	--																																																																																																																																																																																																																																																								
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								

Table 65--Beef cow enterprises with 300-999 cows, Sun Valley BLM Area, Central Idaho, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																							
Production:							Cash costs--Continued																																																																																																																																																																																																																																																													
Bred cows 1/	Head	569	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Annual cow loss	Head	23	--	--	--	--	Grain-Barley	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Cows culled	Head	68	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Calves born alive	Head	467	--	--	--	--	Salt and mineral	Cwt	199.2	--	4.33	863	1.51																																																																																																																																																																																																																																																							
Calves lost birth to weaning	Head	23	--	--	--	--	Veterinary & medicine	Dol	--	--	--	3,767	6.62																																																																																																																																																																																																																																																							
Steer calves weaned	Head	222	--	--	--	--	Hired trucking	Dol	--	--	--	1,588	2.79																																																																																																																																																																																																																																																							
Sold as weaners	Head	155	--	--	--	--	Marketing 6/	Dol	--	--	--	1,166	2.04																																																																																																																																																																																																																																																							
Lost after weaning	Head	1	--	--	--	--	General overhead 7/	Dol	--	--	--	4,239	7.44																																																																																																																																																																																																																																																							
Sold as yearlings	Head	66	--	--	--	--	Hired labor	Hrs	5,595.5	--	4.17	23,333	41.00																																																																																																																																																																																																																																																							
Heifer calves weaned	Head	222	--	--	--	--	Fuel and lubricants	Dol	--	--	--	3,870	6.80																																																																																																																																																																																																																																																							
Sold as weaners	Head	92	--	--	--	--	Repairs	Dol	--	--	--	4,111	7.22																																																																																																																																																																																																																																																							
Lost after weaning	Head	2	--	--	--	--	Taxes 8/	Dol	--	--	--	3,103	5.45																																																																																																																																																																																																																																																							
Sold as yearlings	Head	37	--	--	--	--	Insurance	Dol	--	--	--	2,564	4.50																																																																																																																																																																																																																																																							
Kept for herd replacement 2/	Head	91	--	--	--	--	Interest on operating capital 9/	Dol	45,667.1	--	0.15	6,759	11.87																																																																																																																																																																																																																																																							
Bulls	Head	29	--	--	--	--	Total cash costs	Dol	--	--	--	97,835	171.94																																																																																																																																																																																																																																																							
Sales:							Other costs:																																																																																																																																																																																																																																																													
Steer calves	Head	155	425	65.44	43,109	--	Family labor 10/	Hrs	4,134.0	--	4.17	17,239	30.29																																																																																																																																																																																																																																																							
Heifer calves	Head	92	410	54.08	20,399	--	Capital replacement 11/	Dol	--	--	--	14,352	25.22																																																																																																																																																																																																																																																							
Yearling steers	Head	66	625	63.50	26,194	--	Interest on investment other than land 13/	Dol	--	--	--	50,190	88.20																																																																																																																																																																																																																																																							
Yearling heifers	Head	37	600	53.00	11,766	--	Interest on land 13/	Dol	--	--	--	129,732	228.00																																																																																																																																																																																																																																																							
Cull cows	Head	68	980	35.05	23,357	--	Total other costs	Dol	--	--	--	211,513	371.72																																																																																																																																																																																																																																																							
Total sales	Dol	--	--	--	124,825	219.38	Total all costs	Dol	--	--	--	309,348	543.67																																																																																																																																																																																																																																																							
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																													
Federal grazing fees 3/	AM	361.0	--	1.86	671	1.17	Return above cash costs and family labor	Dol	--	--	--	26,990	47.43																																																																																																																																																																																																																																																							
Private pasture lease	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	-4,601	-8.09																																																																																																																																																																																																																																																							
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-54,791	-96.29																																																																																																																																																																																																																																																							
State land lease	AUM	1,139.0	--	4.72	5,376	9.44																																																																																																																																																																																																																																																														
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																														
Hay produced	Ton	1,111.2	--	32.78	36,425	64.01																																																																																																																																																																																																																																																														
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																														
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>13.0</td> <td>13.0</td> <td>14.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>32.0</td> <td>66.0</td> <td>66.0</td> <td>71.0</td> <td>20.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>230.0</td> <td>466.0</td> <td>443.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>907.0</td> <td>921.0</td> <td>692.0</td> <td>466.0</td> <td>442.0</td> <td>442.0</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>442.0</td> <td>683.0</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>199.3</td> <td>219.4</td> <td>236.5</td> <td>256.7</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>199.3</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>155.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>92.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>66.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>16.0</td> <td>--</td> <td>21.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>68.0</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	--	13.0	13.0	14.0	--	--	--	Bureau of Land Management 16/	AM	--	--	--	--	32.0	66.0	66.0	71.0	20.0	--	--	Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	State land lease	AUM	--	--	--	--	--	230.0	466.0	443.0	--	--	--	Deeded rangeland 17/	AUM	--	--	--	--	907.0	921.0	692.0	466.0	442.0	442.0	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	442.0	683.0	--	Hay	Ton	199.3	219.4	236.5	256.7	--	--	--	--	--	--	199.3	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	155.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	92.0	--	Yearling steers	Head	--	--	--	--	--	--	--	66.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	16.0	--	21.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	68.0	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																								
Feed source:																																																																																																																																																																																																																																																																				
National Forest 16/	AM	--	--	--	--	--	13.0	13.0	14.0	--	--	--																																																																																																																																																																																																																																																								
Bureau of Land Management 16/	AM	--	--	--	--	32.0	66.0	66.0	71.0	20.0	--	--																																																																																																																																																																																																																																																								
Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
State land lease	AUM	--	--	--	--	--	230.0	466.0	443.0	--	--	--																																																																																																																																																																																																																																																								
Deeded rangeland 17/	AUM	--	--	--	--	907.0	921.0	692.0	466.0	442.0	442.0	--																																																																																																																																																																																																																																																								
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	442.0	683.0	--																																																																																																																																																																																																																																																								
Hay	Ton	199.3	219.4	236.5	256.7	--	--	--	--	--	--	199.3																																																																																																																																																																																																																																																								
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Marketing month:																																																																																																																																																																																																																																																																				
Steer calves	Head	--	--	--	--	--	--	--	--	--	155.0	--																																																																																																																																																																																																																																																								
Heifer calves	Head	--	--	--	--	--	--	--	--	--	92.0	--																																																																																																																																																																																																																																																								
Yearling steers	Head	--	--	--	--	--	--	--	66.0	--	--	--																																																																																																																																																																																																																																																								
Yearling heifers	Head	--	--	--	--	--	--	--	16.0	--	21.0	--																																																																																																																																																																																																																																																								
Cull cows	Head	--	--	--	--	--	--	--	--	--	68.0	--																																																																																																																																																																																																																																																								
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								

Table 67--Beef cow enterprises with up to 99 cows, Twin Falls BLM Area, South-Central Idaho, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																												
Production:							Cash costs--Continued																																																																																																																																																																																																																																																		
Bred cows 1/	Head	55	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																												
Annual cow loss	Head	2	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																												
Cows culled	Head	6	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																												
Calves born alive	Head	47	--	--	--	--	Salt and mineral	Cwt	19.3	--	4.33	84	1.53																																																																																																																																																																																																																																												
Calves lost birth to weaning	Head	4	--	--	--	--	Veterinary & medicine	Dol	--	--	--	475	8.64																																																																																																																																																																																																																																												
Steer calves weaned	Head	21	--	--	--	--	Hired trucking	Dol	--	--	--	98	1.78																																																																																																																																																																																																																																												
Sold as weaners	Head	14	--	--	--	--	Marketing 6/	Dol	--	--	--	246	4.47																																																																																																																																																																																																																																												
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	1,283	23.33																																																																																																																																																																																																																																												
Sold as yearlings	Head	7	--	--	--	--	Hired labor	Hrs	109.0	--	4.17	455	8.27																																																																																																																																																																																																																																												
Heifer calves weaned	Head	22	--	--	--	--	Fuel and lubricants	Dol	--	--	--	1,019	18.53																																																																																																																																																																																																																																												
Sold as weaners	Head	11	--	--	--	--	Repairs	Dol	--	--	--	965	17.55																																																																																																																																																																																																																																												
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	404	7.35																																																																																																																																																																																																																																												
Sold as yearlings	Head	3	--	--	--	--	Insurance	Dol	--	--	--	298	5.42																																																																																																																																																																																																																																												
Kept for herd replacement 2/	Head	8	--	--	--	--	Interest on operating capital 9/	Dol	4,193.4	--	0.15	621	11.29																																																																																																																																																																																																																																												
Bulls	Head	2	--	--	--	--	Total cash costs	Dol	--	--	--	10,495	190.82																																																																																																																																																																																																																																												
Sales:							Other costs:																																																																																																																																																																																																																																																		
Steer calves	Head	14	425	65.44	3,894	--	Family labor 10/	Hrs	947.0	--	4.17	3,949	71.80																																																																																																																																																																																																																																												
Heifer calves	Head	11	410	54.08	2,439	--	Capital replacement 11/	Dol	--	--	--	2,469	44.89																																																																																																																																																																																																																																												
Yearling steers	Head	7	650	63.50	2,889	--	Interest on investment other than land 13/	Dol	--	--	--	5,708	103.78																																																																																																																																																																																																																																												
Yearling heifers	Head	3	600	52.12	938	--	Interest on land 13/	Dol	--	--	--	13,394	243.53																																																																																																																																																																																																																																												
Cull cows	Head	6	980	35.05	2,061	--	Total other costs	Dol	--	--	--	25,520	464.00																																																																																																																																																																																																																																												
Total sales	Dol	--	--	--	12,221	222.20	Total all costs	Dol	--	--	--	36,015	654.82																																																																																																																																																																																																																																												
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																		
Federal grazing fees 3/	AM	162.0	--	1.86	301	5.47	Return above cash costs and family labor	Dol	--	--	--	-2,223	-40.42																																																																																																																																																																																																																																												
Private pasture lease	AUM	64.0	--	7.98	511	9.29	Return to total investment 14/	Dol	--	--	--	-4,692	-85.31																																																																																																																																																																																																																																												
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-10,400	-180.09																																																																																																																																																																																																																																												
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																			
Irrigated pasture	AUM	62.0	--	4.51	280	5.09																																																																																																																																																																																																																																																			
Hay produced	Ton	105.4	--	32.78	3,455	62.82																																																																																																																																																																																																																																																			
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																			
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>13.0</td> <td>26.0</td> <td>36.0</td> <td>26.0</td> <td>23.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>64.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>55.0</td> <td>46.0</td> <td>45.0</td> <td>--</td> <td>80.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>62.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>7.0</td> <td>65.0</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>19.8</td> <td>21.9</td> <td>23.4</td> <td>20.5</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>19.8</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>14.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>11.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>7.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>1.0</td> <td>--</td> <td>2.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>6.0</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management 16/	AM	--	--	--	13.0	26.0	36.0	26.0	23.0	--	--	--	Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	64.0	--	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	--	55.0	46.0	45.0	--	80.0	--	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	62.0	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	7.0	65.0	--	Hay	Ton	19.8	21.9	23.4	20.5	--	--	--	--	--	--	19.8	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	--	14.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	11.0	--	Yearling steers	Head	--	--	--	--	--	--	--	7.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	1.0	--	2.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	6.0	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																													
Feed source:																																																																																																																																																																																																																																																									
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Bureau of Land Management 16/	AM	--	--	--	13.0	26.0	36.0	26.0	23.0	--	--	--																																																																																																																																																																																																																																													
Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	64.0	--	--	--																																																																																																																																																																																																																																													
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Deeded rangeland 17/	AUM	--	--	--	--	55.0	46.0	45.0	--	80.0	--	--																																																																																																																																																																																																																																													
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	62.0	--	--	--																																																																																																																																																																																																																																													
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	7.0	65.0	--																																																																																																																																																																																																																																													
Hay	Ton	19.8	21.9	23.4	20.5	--	--	--	--	--	--	19.8																																																																																																																																																																																																																																													
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Marketing month:																																																																																																																																																																																																																																																									
Steer calves	Head	--	--	--	--	--	--	--	--	--	14.0	--																																																																																																																																																																																																																																													
Heifer calves	Head	--	--	--	--	--	--	--	--	--	11.0	--																																																																																																																																																																																																																																													
Yearling steers	Head	--	--	--	--	--	--	--	7.0	--	--	--																																																																																																																																																																																																																																													
Yearling heifers	Head	--	--	--	--	--	--	--	1.0	--	2.0	--																																																																																																																																																																																																																																													
Cull cows	Head	--	--	--	--	--	--	--	--	--	6.0	--																																																																																																																																																																																																																																													

Table 68--Beef cow enterprises with 100-299 cows, Twin Falls BLM Area, South-Central Idaho, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow
Production:							Cash costs--Continued						
Bred cows 1/	Head	192	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--
Annual cow loss	Head	8	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--
Cows culled	Head	22	--	--	--	--	Corn Silage	Ton	--	--	--	--	--
Calves born alive	Head	163	--	--	--	--	Salt and mineral	Cwt	67.2	--	4.33	291	1.52
Calves lost birth to weaning	Head	16	--	--	--	--	Veterinary & medicine	Dol	--	--	--	2,010	10.47
Steer calves weaned	Head	73	--	--	--	--	Hired trucking	Dol	--	--	--	321	1.67
Sold as weaners	Head	48	--	--	--	--	Marketing 6/	Dol	--	--	--	804	4.19
Lost after weaning	Head	1	--	--	--	--	General overhead 7/	Dol	--	--	--	3,172	16.52
Sold as yearlings	Head	24	--	--	--	--	Hired labor	Hrs	1,180.0	--	4.17	4,921	25.63
Heifer calves weaned	Head	74	--	--	--	--	Fuel and lubricants	Dol	--	--	--	2,080	10.83
Sold as weaners	Head	31	--	--	--	--	Repairs	Dol	--	--	--	2,043	10.64
Lost after weaning	Head	1	--	--	--	--	Taxes 8/	Dol	--	--	--	1,263	6.58
Sold as yearlings	Head	12	--	--	--	--	Insurance	Dol	--	--	--	883	4.60
Kept for herd replacement 2/	Head	30	--	--	--	--	Interest on operating capital 9/	Dol	15,560.9	--	0.15	2,303	11.99
Bulls	Head	10	--	--	--	--	Total cash costs	Dol	--	--	--	35,181	183.23
Sales:							Other costs:						
Steer calves	Head	48	425	65.44	13,350	--	Family labor 10/	Hrs	2,330.0	--	4.17	9,716	50.60
Heifer calves	Head	31	410	54.08	6,874	--	Capital replacement 11/	Dol	--	--	--	6,500	33.85
Yearling steers	Head	24	650	63.50	9,906	--	Interest on investment other than land 13/	Dol	--	--	--	18,376	95.71
Yearling heifers	Head	12	600	56.31	4,054	--	Interest on land 13/	Dol	--	--	--	50,408	262.54
Cull cows	Head	22	980	35.05	7,557	--	Total other costs	Dol	--	--	--	85,000	442.71
Total sales	Dol	--	--	--	41,741	217.40	Total all costs	Dol	--	--	--	120,181	625.94
Cash costs:							Return above cash costs:						
Federal grazing fees 3/	AM	490.0	--	1.86	911	4.74	Return above cash costs and family labor	Dol	--	--	--	-3,156	-16.44
Private pasture lease	AUM	138.0	--	7.98	1,101	5.73	Return to total investment 14/	Dol	--	--	--	-9,656	-50.29
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-28,032	-146.00
State land lease	AUM	--	--	--	--	--							
Irrigated pasture	AUM	--	--	--	--	--							
Hay produced	Ton	343.8	--	32.78	11,270	58.70							
Hay purchased	Ton	34.0	--	53.17	1,808	9.42							
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Feed source:													
National Forest 16/	AM	--	--	--	--	--	35.0	35.0	35.0	--	--	--	--
Bureau of Land Management 16/	AM	--	--	4.0	32.0	42.0	69.0	67.0	51.0	46.0	40.0	34.0	--
Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	138.0	--	--	--
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Deeded rangeland 17/	AUM	--	--	--	--	265.0	195.0	204.0	231.0	138.0	228.0	--	--
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	27.0	198.0	--
Hay	Ton	70.6	77.5	81.6	77.5	--	--	--	--	--	--	--	70.6
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	--
Marketing month:													
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	48.0	--
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	31.0	--
Yearling steers	Head	--	--	--	--	--	--	--	--	24.0	--	--	--
Yearling heifers	Head	--	--	--	--	--	--	--	--	6.0	--	6.0	--
Cull cows	Head	--	--	--	--	--	--	--	--	--	--	22.0	--

Table 69--Beef cow enterprises with 300 or more cows, Twin Falls BLM Area, South-Central Idaho, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																										
Production:							Cash costs--Continued																																																																																																																																																																																																																																																
Bred cows 1/	Head	701	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Annual cow loss	Head	35	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																										
Cows culled	Head	77	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Calves born alive	Head	575	--	--	--	--	Salt and mineral	Cwt	245.4	--	4.33	1,063	1.52																																																																																																																																																																																																																																										
Calves lost birth to weaning	Head	57	--	--	--	--	Veterinary & medicine	Dol	--	--	--	4,641	6.62																																																																																																																																																																																																																																										
Steer calves weaned	Head	259	--	--	--	--	Hired trucking	Dol	--	--	--	1,956	2.79																																																																																																																																																																																																																																										
Sold as weaners	Head	171	--	--	--	--	Marketing 6/	Dol	--	--	--	1,437	2.05																																																																																																																																																																																																																																										
Lost after weaning	Head	2	--	--	--	--	General overhead 7/	Dol	--	--	--	5,222	7.45																																																																																																																																																																																																																																										
Sold as yearlings	Head	86	--	--	--	--	Hired labor	Hrs	6,893.5	--	4.17	28,746	41.01																																																																																																																																																																																																																																										
Heifer calves weaned	Head	259	--	--	--	--	Fuel and lubricants	Dol	--	--	--	4,146	5.91																																																																																																																																																																																																																																										
Sold as weaners	Head	97	--	--	--	--	Repairs	Dol	--	--	--	6,628	9.46																																																																																																																																																																																																																																										
Lost after weaning	Head	3	--	--	--	--	Taxes 8/	Dol	--	--	--	2,789	3.98																																																																																																																																																																																																																																										
Sold as yearlings	Head	47	--	--	--	--	Insurance	Dol	--	--	--	3,092	4.41																																																																																																																																																																																																																																										
Kept for herd replacement 2/	Head	112	--	--	--	--	Interest on operating capital 9/	Dol	65,973.1	--	0.15	9,764	13.93																																																																																																																																																																																																																																										
Bulls	Head	35	--	--	--	--	Total cash costs	Dol	--	--	--	135,877	193.83																																																																																																																																																																																																																																										
Sales:							Other costs:																																																																																																																																																																																																																																																
Steer calves	Head	171	425	65.44	47,559	--	Family labor 10/	Hrs	5,093.0	--	4.17	21,238	30.30																																																																																																																																																																																																																																										
Heifer calves	Head	97	410	54.08	21,508	--	Capital replacement 11/	Dol	--	--	--	24,372	34.77																																																																																																																																																																																																																																										
Yearling steers	Head	86	650	63.50	35,497	--	Interest on investment other than land 13/	Dol	--	--	--	61,640	87.93																																																																																																																																																																																																																																										
Yearling heifers	Head	47	600	52.12	14,698	--	Interest on land 13/	Dol	--	--	--	113,290	161.61																																																																																																																																																																																																																																										
Cull cows	Head	77	980	35.05	26,449	--	Total other costs	Dol	--	--	--	220,540	314.61																																																																																																																																																																																																																																										
Total sales	Dol	--	--	--	145,711	207.86	Total all costs	Dol	--	--	--	356,417	508.44																																																																																																																																																																																																																																										
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																
Federal grazing fees 3/	AM	1,953.0	--	1.86	3,633	5.18	Return above cash costs: and family labor	Dol	--	--	--	9,834	14.03																																																																																																																																																																																																																																										
Private pasture lease	AUM	842.0	--	7.98	6,719	9.58	Return above cash costs: investment total	Dol	--	--	--	-11,404	-16.27																																																																																																																																																																																																																																										
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-35,776	-51.04																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	--	--		Dol	--	--	--	-97,416	-138.97																																																																																																																																																																																																																																										
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
Hay produced	Ton	821.4	--	32.78	26,925	38.41																																																																																																																																																																																																																																																	
Hay purchased	Ton	547.6	--	53.17	29,116	41.53																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>138.0</td> <td>138.0</td> <td>138.0</td> <td>147.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>149.0</td> <td>314.0</td> <td>241.0</td> <td>228.0</td> <td>188.0</td> <td>143.0</td> <td>129.0</td> <td>--</td> </tr> <tr> <td>Pasture rent/Lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>842.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>747.0</td> <td>708.0</td> <td>752.0</td> <td>822.0</td> <td>--</td> <td>850.0</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>99.0</td> <td>844.0</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>257.3</td> <td>282.0</td> <td>303.0</td> <td>269.4</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>257.3</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Marketing month:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>171.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>97.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>86.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>22.0</td> <td>--</td> <td>25.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>77.0</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	138.0	138.0	138.0	147.0	--	--	--	Bureau of Land Management 16/	AM	--	--	--	149.0	314.0	241.0	228.0	188.0	143.0	129.0	--	Pasture rent/Lease 17/	AUM	--	--	--	--	--	--	--	842.0	--	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	--	747.0	708.0	752.0	822.0	--	850.0	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	99.0	844.0	Hay	Ton	257.3	282.0	303.0	269.4	--	--	--	--	--	--	257.3	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	171.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	97.0	--	Yearling steers	Head	--	--	--	--	--	--	--	86.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	22.0	--	25.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	77.0	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																							
National Forest 16/	AM	--	--	--	--	138.0	138.0	138.0	147.0	--	--	--																																																																																																																																																																																																																																											
Bureau of Land Management 16/	AM	--	--	--	149.0	314.0	241.0	228.0	188.0	143.0	129.0	--																																																																																																																																																																																																																																											
Pasture rent/Lease 17/	AUM	--	--	--	--	--	--	--	842.0	--	--	--																																																																																																																																																																																																																																											
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Deeded rangeland 17/	AUM	--	--	--	--	747.0	708.0	752.0	822.0	--	850.0	--																																																																																																																																																																																																																																											
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	99.0	844.0																																																																																																																																																																																																																																											
Hay	Ton	257.3	282.0	303.0	269.4	--	--	--	--	--	--	257.3																																																																																																																																																																																																																																											
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																							
Steer calves	Head	--	--	--	--	--	--	--	--	--	171.0	--																																																																																																																																																																																																																																											
Heifer calves	Head	--	--	--	--	--	--	--	--	--	97.0	--																																																																																																																																																																																																																																											
Yearling steers	Head	--	--	--	--	--	--	--	86.0	--	--	--																																																																																																																																																																																																																																											
Yearling heifers	Head	--	--	--	--	--	--	--	22.0	--	25.0	--																																																																																																																																																																																																																																											
Cull cows	Head	--	--	--	--	--	--	--	--	--	77.0	--																																																																																																																																																																																																																																											

Table 70--Beef cow enterprises of all sizes, spring grazing, Twin Falls BLM Area, South-Central Idaho, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow
Production:							Cash costs--Continued						
Bred cows 1/	Head	268	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--
Annual cow loss	Head	11	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--
Cows culled	Head	32	--	--	--	--	Corn Silage	Ton	--	--	--	--	--
Calves born alive	Head	228	--	--	--	--	Salt and mineral	Cwt	93.8	--	4.33	406	1.51
Calves lost birth to weaning	Head	23	--	--	--	--	Veterinary & medicine	Dol	--	--	--	2,806	10.47
Steer calves weaned	Head	102	--	--	--	--	Hired trucking	Dol	--	--	--	448	1.67
Sold as weaners	Head	67	--	--	--	--	Marketing 6/	Dol	--	--	--	1,123	4.19
Lost after weaning	Head	1	--	--	--	--	General overhead 7/	Dol	--	--	--	4,427	16.52
Sold as yearlings	Head	34	--	--	--	--	Hired labor	Hrs	2,345.5	--	4.17	9,781	36.50
Heifer calves weaned	Head	103	--	--	--	--	Fuel and lubricants	Dol	--	--	--	2,212	8.25
Sold as weaners	Head	40	--	--	--	--	Repairs	Dol	--	--	--	1,948	7.27
Lost after weaning	Head	1	--	--	--	--	Taxes 8/	Dol	--	--	--	1,654	6.17
Sold as yearlings	Head	19	--	--	--	--	Insurance	Dol	--	--	--	1,078	4.02
Kept for herd replacement 2/	Head	43	--	--	--	--	Interest on operating capital 9/	Dol	22,677.3	--	0.15	3,356	12.52
Bulls	Head	14	--	--	--	--	Total cash costs	Dol	--	--	--	51,381	191.72
Sales:							Other costs:						
Steer calves	Head	67	425	65.44	18,634	--	Family labor 10/	Hrs	3,600.5	--	4.17	15,014	56.02
Heifer calves	Head	40	410	54.08	8,869	--	Capital replacement 11/	Dol	--	--	--	7,279	27.16
Yearling steers	Head	34	650	63.50	14,034	--	Interest on investment other than land 13/	Dol	--	--	--	22,240	82.99
Yearling heifers	Head	19	600	52.12	5,942	--	Interest on land 13/	Dol	--	--	--	70,898	264.54
Cull cows	Head	32	930	35.05	10,992	--	Total other costs	Dol	--	--	--	115,431	430.71
Total sales	Dol	--	--	--	58,471	218.18	Total all costs	Dol	--	--	--	166,812	622.43
Cash costs:							Return above cash costs:						
Federal grazing fees 3/	AM	454.0	--	1.86	844	3.15	and family labor	Dol	--	--	--	7,090	26.46
Private pasture lease	AUM	405.0	--	7.98	3,232	12.06	Return to total investment 14/	Dol	--	--	--	-15,203	-56.73
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-37,443	-139.71
State land lease	AUM	--	--	--	--	--							
Irrigated pasture	AUM	--	--	--	--	--							
Hay produced	Ton	452.2	--	32.78	14,823	55.31							
Hay purchased	Ton	61.0	--	53.17	3,243	12.10							
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Feed source:													
National Forest 16/	AM	--	--	--	--	--	48.0	48.0	48.0	52.0	--	--	--
Bureau of Land Management 16/	AM	--	--	--	92.0	166.0	--	--	--	--	--	--	--
Pasture rent/Lease 17/	AUM	--	--	--	--	--	--	--	--	405.0	--	--	--
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Deeded rangeland 17/	AUM	--	--	--	--	225.0	413.0	423.0	428.0	--	391.0	--	--
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	41.0	325.0	--
Hay	Ton	99.1	108.7	116.8	89.5	--	--	--	--	--	--	--	99.1
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	--
Marketing month:													
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	67.0	--
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	40.0	--
Yearling steers	Head	--	--	--	--	--	--	--	--	34.0	--	--	--
Yearling heifers	Head	--	--	--	--	--	--	--	--	9.0	--	10.0	--
Cull cows	Head	--	--	--	--	--	--	--	--	--	--	32.0	--

Table 71--Beef cow enterprises of all sizes, spring-fall grazing, Twin Falls BLM Area, South-Central Idaho, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																										
Production:							Cash costs--Continued:																																																																																																																																																																																																																																																
Bred cows 1/	Head	346	--	--	--	--	Protein supplement 5/	Ton	16.3	--	228.20	3,720	10.75																																																																																																																																																																																																																																										
Annual cow loss	Head	14	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																										
Cows culled	Head	41	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Calves born alive	Head	291	--	--	--	--	Salt and mineral	Cwt	121.1	--	4.33	524	1.51																																																																																																																																																																																																																																										
Calves lost birth to weaning	Head	29	--	--	--	--	Veterinary & medicine	Dol	--	--	--	3,623	10.47																																																																																																																																																																																																																																										
Steer calves weaned	Head	131	--	--	--	--	Hired trucking	Dol	--	--	--	578	1.67																																																																																																																																																																																																																																										
Sold as weaners	Head	86	--	--	--	--	Marketing 6/	Dol	--	--	--	1,450	4.19																																																																																																																																																																																																																																										
Lost after weaning	Head	1	--	--	--	--	General overhead 7/	Dol	--	--	--	5,716	16.52																																																																																																																																																																																																																																										
Sold as yearlings	Head	44	--	--	--	--	Hired labor	Hrs	2,028.0	--	4.17	8,457	24.44																																																																																																																																																																																																																																										
Heifer calves weaned	Head	131	--	--	--	--	Fuel and lubricants	Dol	--	--	--	2,224	6.43																																																																																																																																																																																																																																										
Sold as weaners	Head	50	--	--	--	--	Repairs	Dol	--	--	--	2,072	5.99																																																																																																																																																																																																																																										
Lost after weaning	Head	1	--	--	--	--	Taxes 8/	Dol	--	--	--	1,900	5.49																																																																																																																																																																																																																																										
Sold as yearlings	Head	25	--	--	--	--	Insurance	Dol	--	--	--	1,488	4.30																																																																																																																																																																																																																																										
Kept for herd replacement 2/	Head	55	--	--	--	--	Interest on operating capital 9/	Dol	24,815.0	--	0.15	3,673	10.62																																																																																																																																																																																																																																										
Bulls	Head	18	--	--	--	--	Total cash costs	Dol	--	--	--	58,960	170.40																																																																																																																																																																																																																																										
Sales:							Other costs:																																																																																																																																																																																																																																																
Steer calves	Head	86	425	65.44	23,918	--	Family labor 10/	Hrs	4,608.5	--	4.17	19,217	55.54																																																																																																																																																																																																																																										
Heifer calves	Head	50	410	54.08	11,086	--	Capital replacement 11/	Dol	--	--	--	8,405	24.29																																																																																																																																																																																																																																										
Yearling steers	Head	44	650	63.50	18,161	--	Interest on investment other than land 13/	Dol	--	--	--	30,607	88.46																																																																																																																																																																																																																																										
Yearling heifers	Head	25	600	52.12	7,818	--	Interest on land 13/	Dol	--	--	--	82,840	239.42																																																																																																																																																																																																																																										
Cull cows	Head	41	980	35.05	14,083	--	Total other costs	Dol	--	--	--	141,069	407.71																																																																																																																																																																																																																																										
Total sales	Dol	--	--	--	75,066	216.95	Total all costs	Dol	--	--	--	200,029	578.12																																																																																																																																																																																																																																										
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																
Federal grazing fees 3/	AM	1,191.0	--	1.86	2,215	6.40	Return above cash costs and family labor	Dol	--	--	--	16,106	46.55																																																																																																																																																																																																																																										
Private pasture lease	AUM	505.0	--	7.98	4,030	11.65	Return to total investment 14/	Dol	--	--	--	-3,111	-8.99																																																																																																																																																																																																																																										
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-11,516	-33.28																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	--	--					--	-42,123	-121.74																																																																																																																																																																																																																																										
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
Hay produced	Ton	447.0	--	32.78	14,653	42.35																																																																																																																																																																																																																																																	
Hay purchased	Ton	49.6	--	53.17	2,637	7.62																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>62.0</td> <td>62.0</td> <td>62.0</td> <td>66.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>76.0</td> <td>10.0</td> <td>108.0</td> <td>159.0</td> <td>120.0</td> <td>75.0</td> <td>--</td> <td>--</td> <td>--</td> <td>195.0</td> <td>196.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>505.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>419.0</td> <td>424.0</td> <td>546.0</td> <td>523.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>52.0</td> <td>224.0</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>99.7</td> <td>131.8</td> <td>106.2</td> <td>95.2</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>63.7</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>3.3</td> <td>3.3</td> <td>3.3</td> <td>3.3</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>3.1</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>86.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>50.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>44.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>12.0</td> <td>--</td> <td>13.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>41.0</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	62.0	62.0	62.0	66.0	--	--	--	Bureau of Land Management 16/	AM	76.0	10.0	108.0	159.0	120.0	75.0	--	--	--	195.0	196.0	Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	505.0	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	--	419.0	424.0	546.0	523.0	--	--	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	52.0	224.0	--	Hay	Ton	99.7	131.8	106.2	95.2	--	--	--	--	--	--	63.7	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	3.3	3.3	3.3	3.3	--	--	--	--	--	--	3.1	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	86.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	50.0	--	Yearling steers	Head	--	--	--	--	--	--	--	44.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	12.0	--	13.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	41.0	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																							
National Forest 16/	AM	--	--	--	--	62.0	62.0	62.0	66.0	--	--	--																																																																																																																																																																																																																																											
Bureau of Land Management 16/	AM	76.0	10.0	108.0	159.0	120.0	75.0	--	--	--	195.0	196.0																																																																																																																																																																																																																																											
Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	505.0	--	--																																																																																																																																																																																																																																											
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Deeded rangeland 17/	AUM	--	--	--	--	419.0	424.0	546.0	523.0	--	--	--																																																																																																																																																																																																																																											
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	52.0	224.0	--																																																																																																																																																																																																																																											
Hay	Ton	99.7	131.8	106.2	95.2	--	--	--	--	--	--	63.7																																																																																																																																																																																																																																											
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Protein supplement	Ton	3.3	3.3	3.3	3.3	--	--	--	--	--	--	3.1																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																							
Steer calves	Head	--	--	--	--	--	--	--	--	--	86.0	--																																																																																																																																																																																																																																											
Heifer calves	Head	--	--	--	--	--	--	--	--	--	50.0	--																																																																																																																																																																																																																																											
Yearling steers	Head	--	--	--	--	--	--	--	44.0	--	--	--																																																																																																																																																																																																																																											
Yearling heifers	Head	--	--	--	--	--	--	--	12.0	--	13.0	--																																																																																																																																																																																																																																											
Cull cows	Head	--	--	--	--	--	--	--	--	--	41.0	--																																																																																																																																																																																																																																											

Table 72--Beef cow enterprises of all sizes, Twin Falls North BLM Area, South Central Idaho, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow
Production:							Cash costs--Continued						
Bred cows 1/	Head	1,196	--	--	--	--	Protein supplement 5/	Ton	56.2	--	228.20	12,825	10.72
Annual cow loss	Head	48	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--
Cows culled	Head	167	--	--	--	--	Other feed	Ton	--	--	--	--	--
Calves born alive	Head	957	--	--	--	--	Salt and mineral	Cwt	418.6	--	4.33	1,813	1.52
Calves lost birth to weaning	Head	96	--	--	--	--	Veterinary & medicine	Dol	--	--	--	80	0.07
Steer calves weaned	Head	430	--	--	--	--	Hired trucking	Dol	--	--	--	3,337	2.79
Sold as weaners	Head	284	--	--	--	--	Marketing 6/	Dol	--	--	--	2,452	2.05
Lost after weaning	Head	3	--	--	--	--	General overhead 7/	Dol	--	--	--	8,910	7.45
Sold as yearlings	Head	143	--	--	--	--	Hired labor	Hrs	11,761.5	--	4.17	49,045	41.01
Heifer calves weaned	Head	431	--	--	--	--	Fuel and lubricants	Dol	--	--	--	5,471	4.57
Sold as weaners	Head	143	--	--	--	--	Repairs	Dol	--	--	--	7,817	6.54
Lost after weaning	Head	5	--	--	--	--	Taxes 8/	Dol	--	--	--	4,515	3.78
Sold as yearlings	Head	68	--	--	--	--	Insurance	Dol	--	--	--	5,185	4.34
Kept for herd replacement 2/	Head	215	--	--	--	--	Interest on operating capital 9/	Dol	94,559.7	--	0.15	13,995	11.70
Bulls	Head	60	--	--	--	--	Total cash costs	Dol	--	--	--	202,411	169.24
Sales:							Other costs:						
Steer calves	Head	284	425	65.44	78,986	--	Family labor 10/	Hrs	8,689.5	--	4.17	36,235	30.30
Heifer calves	Head	143	410	54.08	31,707	--	Capital replacement 11/	Dol	--	--	--	32,973	27.57
Yearling steers	Head	143	650	63.50	59,023	--	Interest on investment other than land 13/	Dol	--	--	--	103,731	86.73
Yearling heifers	Head	68	600	52.12	21,265	--	Interest on land 13/	Dol	--	--	--	193,612	161.88
Cull cows	Head	167	980	35.05	57,363	--	Total other costs	Dol	--	--	--	366,551	306.48
Total sales	Dol	--	--	--	248,344	207.65	Total all costs	Dol	--	--	--	568,962	475.72
Cash costs:							Return above cash costs:						
Federal grazing fees 3/	AM	5,336.0	--	1.86	9,925	8.30	and family labor	Dol	--	--	--	9,698	8.11
Private pasture lease	AUM	1,251.0	--	7.98	9,983	8.35	Return to total investment 14/	Dol	--	--	--	-23,275	-19.46
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-127,006	-106.19
State land lease	AUM	--	--	--	--	--							
Irrigated pasture	AUM	--	--	--	--	--							
Hay produced	Ton	1,327.8	--	32.78	43,525	36.39							
Hay purchased	Ton	442.6	--	53.17	23,533	19.68							
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Feed source:													
National Forest 16/	AM	--	--	--	--	--	207.0	207.0	207.0	221.0	--	--	--
Bureau of Land Management 16/	AM	498.0	302.0	232.0	255.0	407.0	306.0	382.0	382.0	367.0	367.0	498.0	498.0
Pasture rent/Tease 17/	AUM	--	--	--	--	--	--	--	--	--	1,251.0	--	--
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Deeded rangeland 17/	AUM	--	--	--	--	1,455.0	1,406.0	1,339.0	1,361.0	1,317.0	--	--	--
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	172.0	945.0	--
Hay	Ton	272.6	365.1	416.9	443.2	--	--	--	--	--	--	--	272.6
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	11.2	11.2	11.2	11.2	--	--	--	--	--	--	--	11.4
Marketing month:													
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	284.0	--
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	143.0	--
Yearling steers	Head	--	--	--	--	--	--	--	--	143.0	--	--	--
Yearling heifers	Head	--	--	--	--	--	--	--	--	19.0	--	49.0	--
Cull cows	Head	--	--	--	--	--	--	--	--	--	--	167.0	--

Table 73--Beef cow enterprises with up to 150 cows, Big Dry BLM Area, East-Central Montana, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																									
Production:							Cash costs--Continued																																																																																																																																																																																																																																																															
Bred cows 1/	Head	100	--	--	--	--	Protein supplement 5/	Ton	2.8	--	241.00	675	6.75																																																																																																																																																																																																																																																									
Annual cow loss	Head	2	--	--	--	--	Grain-Barley	Ton	1.9	--	88.00	167	1.67																																																																																																																																																																																																																																																									
Cows culled	Head	12	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Calves born alive	Head	92	--	--	--	--	Salt and mineral	Cwt	35.0	--	4.27	149	1.49																																																																																																																																																																																																																																																									
Calves lost birth to weaning	Head	5	--	--	--	--	Veterinary & medicine	Dol	--	--	--	491	4.91																																																																																																																																																																																																																																																									
Steer calves weaned	Head	43	--	--	--	--	Hired trucking	Dol	--	--	--	207	2.07																																																																																																																																																																																																																																																									
Sold as weaners	Head	39	--	--	--	--	Marketing 6/	Dol	--	--	--	387	3.87																																																																																																																																																																																																																																																									
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	316	3.16																																																																																																																																																																																																																																																									
Sold as yearlings	Head	4	--	--	--	--	Hired labor	Hrs	217.0	--	4.00	868	8.68																																																																																																																																																																																																																																																									
Heifer calves weaned	Head	44	--	--	--	--	Fuel and lubricants	Dol	--	--	--	1,864	18.64																																																																																																																																																																																																																																																									
Sold as weaners	Head	22	--	--	--	--	Repairs	Dol	--	--	--	1,341	13.41																																																																																																																																																																																																																																																									
Lost after weaning	Head	--	--	--	--	--	Taxes, 8/	Dol	--	--	--	1,797	17.97																																																																																																																																																																																																																																																									
Sold as yearlings	Head	8	--	--	--	--	Insurance	Dol	--	--	--	522	5.22																																																																																																																																																																																																																																																									
Kept for herd replacement 2/	Head	14	--	--	--	--	Interest on operating capital 9/	Dol	7,713.6	--	0.15	1,142	11.42																																																																																																																																																																																																																																																									
Bulls	Head	4	--	--	--	--	Total cash costs	Dol	--	--	--	15,918	159.18																																																																																																																																																																																																																																																									
Sales:							Other costs:																																																																																																																																																																																																																																																															
Steer calves	Head	39	430	67.25	11,278	--	Family labor 10/	Hrs	986.0	--	4.00	3,944	39.44																																																																																																																																																																																																																																																									
Heifer calves	Head	22	390	59.42	5,098	--	Capital replacement 11/	Dol	--	--	--	3,360	33.60																																																																																																																																																																																																																																																									
Yearling steers	Head	4	700	65.12	1,823	--	Interest on investment other than land 13/	Dol	--	--	--	9,663	96.63																																																																																																																																																																																																																																																									
Yearling heifers	Head	8	650	58.42	3,038	--	Interest on land 13/	Dol	--	--	--	64,557	645.57																																																																																																																																																																																																																																																									
Cull cows	Head	12	1,000	35.05	4,206	--	Total other costs	Dol	--	--	--	81,524	815.24																																																																																																																																																																																																																																																									
Total sales	Dol	--	--	--	25,443	254.43	Total all costs	Dol	--	--	--	97,442	974.42																																																																																																																																																																																																																																																									
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																															
Federal grazing fees 3/	AM	148.8	--	1.86	277	2.77	Return above cash costs and family labor	Dol	--	--	--	5,581	55.81																																																																																																																																																																																																																																																									
Private pasture lease	AUM	64.0	--	8.90	570	5.70	Return to total investment 14/	Dol	--	--	--	2,221	22.21																																																																																																																																																																																																																																																									
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-7,442	-74.42																																																																																																																																																																																																																																																									
State land lease	AUM	64.0	--	4.08	261	2.61																																																																																																																																																																																																																																																																
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																																
Hay produced	Ton	111.6	--	33.59	3,749	37.49																																																																																																																																																																																																																																																																
Hay purchased	Ton	19.8	--	57.33	1,135	11.35																																																																																																																																																																																																																																																																
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>11.5</td> <td>23.0</td> <td>22.8</td> <td>23.5</td> <td>23.5</td> <td>23.7</td> <td>20.8</td> <td>--</td> </tr> <tr> <td>Pasture rent/Tease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>5.0</td> <td>10.0</td> <td>10.0</td> <td>10.0</td> <td>10.0</td> <td>10.0</td> <td>9.0</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>5.0</td> <td>10.0</td> <td>10.0</td> <td>10.0</td> <td>10.0</td> <td>10.0</td> <td>9.0</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>50.0</td> <td>109.0</td> <td>118.0</td> <td>120.0</td> <td>121.0</td> <td>124.0</td> <td>98.0</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>115.0</td> <td>117.0</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>33.2</td> <td>36.5</td> <td>39.5</td> <td>22.2</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>0.5</td> <td>0.5</td> <td>0.5</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>0.4</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>0.8</td> <td>0.8</td> <td>0.8</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>0.4</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>39.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>22.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>4.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>2.0</td> <td>--</td> <td>6.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>6.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>6.0</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management 16/	AM	--	--	--	11.5	23.0	22.8	23.5	23.5	23.7	20.8	--	Pasture rent/Tease 17/	AUM	--	--	--	5.0	10.0	10.0	10.0	10.0	10.0	9.0	--	State land lease	AUM	--	--	--	5.0	10.0	10.0	10.0	10.0	10.0	9.0	--	Deeded rangeland 17/	AUM	--	--	--	50.0	109.0	118.0	120.0	121.0	124.0	98.0	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	115.0	117.0	Hay	Ton	33.2	36.5	39.5	22.2	--	--	--	--	--	--	--	Grain	Ton	0.5	0.5	0.5	--	--	--	--	--	--	--	0.4	Protein supplement	Ton	0.8	0.8	0.8	--	--	--	--	--	--	--	0.4	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	--	39.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	22.0	--	Yearling steers	Head	--	--	--	--	--	--	--	4.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	2.0	--	6.0	--	Cull cows	Head	--	--	--	6.0	--	--	--	--	--	6.0	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																										
Feed source:																																																																																																																																																																																																																																																																						
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Bureau of Land Management 16/	AM	--	--	--	11.5	23.0	22.8	23.5	23.5	23.7	20.8	--																																																																																																																																																																																																																																																										
Pasture rent/Tease 17/	AUM	--	--	--	5.0	10.0	10.0	10.0	10.0	10.0	9.0	--																																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	5.0	10.0	10.0	10.0	10.0	10.0	9.0	--																																																																																																																																																																																																																																																										
Deeded rangeland 17/	AUM	--	--	--	50.0	109.0	118.0	120.0	121.0	124.0	98.0	--																																																																																																																																																																																																																																																										
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	115.0	117.0																																																																																																																																																																																																																																																										
Hay	Ton	33.2	36.5	39.5	22.2	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Grain	Ton	0.5	0.5	0.5	--	--	--	--	--	--	--	0.4																																																																																																																																																																																																																																																										
Protein supplement	Ton	0.8	0.8	0.8	--	--	--	--	--	--	--	0.4																																																																																																																																																																																																																																																										
Marketing month:																																																																																																																																																																																																																																																																						
Steer calves	Head	--	--	--	--	--	--	--	--	--	39.0	--																																																																																																																																																																																																																																																										
Heifer calves	Head	--	--	--	--	--	--	--	--	--	22.0	--																																																																																																																																																																																																																																																										
Yearling steers	Head	--	--	--	--	--	--	--	4.0	--	--	--																																																																																																																																																																																																																																																										
Yearling heifers	Head	--	--	--	--	--	--	--	2.0	--	6.0	--																																																																																																																																																																																																																																																										
Cull cows	Head	--	--	--	6.0	--	--	--	--	--	6.0	--																																																																																																																																																																																																																																																										
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										

Table 74--Beef cow enterprises with 151-374 cows, Big Dry BLM Area, East-Central Montana, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																							
Production:							Cash costs--Continued																																																																																																																																																																																																																																																													
Bred cows 1/	Head	250	--	--	--	--	Protein supplement 5/	Ton	6.7	--	241.00	1,615	6.46																																																																																																																																																																																																																																																							
Annual cow loss	Head	5	--	--	--	--	Grain-Barley	Ton	3.0	--	88.00	264	1.06																																																																																																																																																																																																																																																							
Cows culled	Head	30	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Calves born alive	Head	230	--	--	--	--	Salt and mineral	Cwt	87.5	--	4.27	374	1.50																																																																																																																																																																																																																																																							
Calves lost birth to weaning	Head	12	--	--	--	--	Veterinary & medicine	Dol	--	--	--	1,491	5.96																																																																																																																																																																																																																																																							
Steer calves weaned	Head	109	--	--	--	--	Hired trucking	Dol	--	--	--	752	3.01																																																																																																																																																																																																																																																							
Sold as weaners	Head	98	--	--	--	--	Marketing 6/	Dol	--	--	--	203	0.81																																																																																																																																																																																																																																																							
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	169	0.68																																																																																																																																																																																																																																																							
Sold as yearlings	Head	11	--	--	--	--	Hired labor	Hrs	1,022.0	--	4.00	4,088	16.35																																																																																																																																																																																																																																																							
Heifer calves weaned	Head	109	--	--	--	--	Fuel and lubricants	Dol	--	--	--	4,456	17.82																																																																																																																																																																																																																																																							
Sold as weaners	Head	54	--	--	--	--	Repairs	Dol	--	--	--	3,881	15.52																																																																																																																																																																																																																																																							
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	4,548	18.19																																																																																																																																																																																																																																																							
Sold as yearlings	Head	20	--	--	--	--	Insurance	Dol	--	--	--	1,280	5.12																																																																																																																																																																																																																																																							
Kept for herd replacement 2/	Head	35	--	--	--	--	Interest on operating capital 9/	Dol	18,157.6	--	0.15	2,687	10.75																																																																																																																																																																																																																																																							
Bulls	Head	6	--	--	--	--	Total cash costs	Dol	--	--	--	40,745	162.98																																																																																																																																																																																																																																																							
Sales:							Other costs:																																																																																																																																																																																																																																																													
Steer calves	Head	98	430	67.25	28,339	--	Family labor 10/	Hrs	1,300.0	--	4.00	5,200	20.80																																																																																																																																																																																																																																																							
Heifer calves	Head	54	390	59.42	12,514	--	Capital replacement 11/	Dol	--	--	--	9,089	36.36																																																																																																																																																																																																																																																							
Yearling steers	Head	11	700	65.12	5,014	--	Interest on investment other than land 13/	Dol	--	--	--	24,011	96.04																																																																																																																																																																																																																																																							
Yearling heifers	Head	20	650	58.42	7,594	--	Total other costs	Dol	--	--	--	195,751	783.00																																																																																																																																																																																																																																																							
Cull cows	Head	30	1,000	35.05	10,515	--	Total all costs	Dol	--	--	--	236,496	945.98																																																																																																																																																																																																																																																							
Total sales	Dol	--	--	--	63,976	255.90	Return above cash costs and family labor	Dol	--	--	--	18,031	72.12																																																																																																																																																																																																																																																							
Cash costs:							Return to total investment 14/																																																																																																																																																																																																																																																													
Federal grazing fees 3/	AM	370.9	--	1.86	690	7.76	Return to land 15/	Dol	--	--	--	-15,069	-60.28																																																																																																																																																																																																																																																							
Private pasture lease	AUM	159.0	--	8.90	1,415	5.66																																																																																																																																																																																																																																																														
Other pasture lease 4/	AUM	--	--	--	--	--																																																																																																																																																																																																																																																														
State land lease	AUM	159.0	--	4.08	649	2.60																																																																																																																																																																																																																																																														
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																														
Hay produced	Ton	278.7	--	33.59	9,362	37.45																																																																																																																																																																																																																																																														
Hay purchased	Ton	49.2	--	57.33	2,821	11.28																																																																																																																																																																																																																																																														
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td><td>--</td><td>--</td><td>--</td><td>28.5</td><td>57.4</td><td>57.0</td><td>58.4</td><td>58.4</td><td>59.5</td><td>51.7</td><td>--</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td><td>--</td><td>--</td><td>--</td><td>11.0</td><td>24.0</td><td>26.0</td><td>26.0</td><td>26.0</td><td>25.0</td><td>21.0</td><td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td><td>--</td><td>--</td><td>--</td><td>11.0</td><td>24.0</td><td>26.0</td><td>26.0</td><td>26.0</td><td>25.0</td><td>21.0</td><td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td><td>--</td><td>--</td><td>--</td><td>126.0</td><td>270.0</td><td>290.0</td><td>295.0</td><td>298.0</td><td>282.0</td><td>244.0</td><td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td><td>82.6</td><td>91.1</td><td>98.6</td><td>55.6</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>285.0</td><td>289.0</td> </tr> <tr> <td>Grain</td> <td>Ton</td><td>0.8</td><td>0.8</td><td>0.8</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>0.6</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td><td>1.9</td><td>1.9</td><td>1.9</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>1.0</td> </tr> <tr> <td>Marketing month:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>98.0</td><td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>54.0</td><td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>11.0</td><td>--</td><td>--</td><td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>5.0</td><td>--</td><td>15.0</td><td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>30.0</td><td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management 16/	AM	--	--	--	28.5	57.4	57.0	58.4	58.4	59.5	51.7	--	Pasture rent/lease 17/	AUM	--	--	--	11.0	24.0	26.0	26.0	26.0	25.0	21.0	--	State land lease	AUM	--	--	--	11.0	24.0	26.0	26.0	26.0	25.0	21.0	--	Deeded rangeland 17/	AUM	--	--	--	126.0	270.0	290.0	295.0	298.0	282.0	244.0	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Hay	Ton	82.6	91.1	98.6	55.6	--	--	--	--	--	285.0	289.0	Grain	Ton	0.8	0.8	0.8	--	--	--	--	--	--	--	0.6	Protein supplement	Ton	1.9	1.9	1.9	--	--	--	--	--	--	--	1.0	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	98.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	54.0	--	Yearling steers	Head	--	--	--	--	--	--	--	11.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	5.0	--	15.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	30.0	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																								
Feed source:																																																																																																																																																																																																																																																																				
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Bureau of Land Management 16/	AM	--	--	--	28.5	57.4	57.0	58.4	58.4	59.5	51.7	--																																																																																																																																																																																																																																																								
Pasture rent/lease 17/	AUM	--	--	--	11.0	24.0	26.0	26.0	26.0	25.0	21.0	--																																																																																																																																																																																																																																																								
State land lease	AUM	--	--	--	11.0	24.0	26.0	26.0	26.0	25.0	21.0	--																																																																																																																																																																																																																																																								
Deeded rangeland 17/	AUM	--	--	--	126.0	270.0	290.0	295.0	298.0	282.0	244.0	--																																																																																																																																																																																																																																																								
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Hay	Ton	82.6	91.1	98.6	55.6	--	--	--	--	--	285.0	289.0																																																																																																																																																																																																																																																								
Grain	Ton	0.8	0.8	0.8	--	--	--	--	--	--	--	0.6																																																																																																																																																																																																																																																								
Protein supplement	Ton	1.9	1.9	1.9	--	--	--	--	--	--	--	1.0																																																																																																																																																																																																																																																								
Marketing month:																																																																																																																																																																																																																																																																				
Steer calves	Head	--	--	--	--	--	--	--	--	--	98.0	--																																																																																																																																																																																																																																																								
Heifer calves	Head	--	--	--	--	--	--	--	--	--	54.0	--																																																																																																																																																																																																																																																								
Yearling steers	Head	--	--	--	--	--	--	--	11.0	--	--	--																																																																																																																																																																																																																																																								
Yearling heifers	Head	--	--	--	--	--	--	--	5.0	--	15.0	--																																																																																																																																																																																																																																																								
Cull cows	Head	--	--	--	--	--	--	--	--	--	30.0	--																																																																																																																																																																																																																																																								
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								

Table 75--Beef cow enterprises with 375-749 cows, Big Dry BLM Area, East-Central Montana, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																							
Production:							Cash costs--Continued																																																																																																																																																																																																																																																													
Bred cows 1/	Head	500	--	--	--	--	Protein supplement 5/	Ton	11.3	--	241.00	2,723	5.45																																																																																																																																																																																																																																																							
Annual cow loss	Head	15	--	--	--	--	Grain-Barley	Ton	6.0	--	88.00	528	1.06																																																																																																																																																																																																																																																							
Cows culled	Head	60	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Calves born alive	Head	460	--	--	--	--	Salt and mineral	Cwt	175.5	--	4.27	749	1.50																																																																																																																																																																																																																																																							
Calves lost birth to weaning	Head	23	--	--	--	--	Veterinary & medicine	Dol	--	--	--	4,104	8.21																																																																																																																																																																																																																																																							
Steer calves weaned	Head	218	--	--	--	--	Hired trucking	Dol	--	--	--	3,953	7.91																																																																																																																																																																																																																																																							
Sold as weaners	Head	196	--	--	--	--	Marketing 6/	Dol	--	--	--	4,462	8.92																																																																																																																																																																																																																																																							
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	4,052	8.10																																																																																																																																																																																																																																																							
Sold as yearlings	Head	22	--	--	--	--	Hired labor	Hrs	2,716.0	--	4.00	10,864	21.73																																																																																																																																																																																																																																																							
Heifer calves weaned	Head	219	--	--	--	--	Fuel and lubricants	Dol	--	--	--	6,288	12.58																																																																																																																																																																																																																																																							
Sold as weaners	Head	107	--	--	--	--	Repairs	Dol	--	--	--	8,295	16.59																																																																																																																																																																																																																																																							
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	8,828	17.66																																																																																																																																																																																																																																																							
Sold as yearlings	Head	42	--	--	--	--	Insurance	Dol	--	--	--	2,796	5.59																																																																																																																																																																																																																																																							
Kept for herd replacement 2/	Head	75	--	--	--	--	Interest on operating capital 9/	Dol	36,912.2	--	0.15	5,463	10.93																																																																																																																																																																																																																																																							
Bulls	Head	20	--	--	--	--	Total cash costs	Dol	--	--	--	93,272	186.54																																																																																																																																																																																																																																																							
Sales:							Other costs:																																																																																																																																																																																																																																																													
Steer calves	Head	196	430	67.25	56,678	--	Family labor 10/	Hrs	1,109.0	--	4.00	4,436	8.87																																																																																																																																																																																																																																																							
Heifer calves	Head	107	390	59.42	24,796	--	Capital replacement 11/	Dol	--	--	--	29,070	58.14																																																																																																																																																																																																																																																							
Yearling steers	Head	22	700	65.12	10,028	--	Interest on investment other than land 13/	Dol	--	--	--	51,469	102.94																																																																																																																																																																																																																																																							
Yearling heifers	Head	42	650	58.42	15,949	--	Interest on land 13/	Dol	--	--	--	300,766	601.53																																																																																																																																																																																																																																																							
Cull cows	Head	60	1,000	35.05	21,030	--	Total other costs	Dol	--	--	--	385,741	771.48																																																																																																																																																																																																																																																							
Total sales	Dol	--	--	--	128,481	256.96	Total all costs	Dol	--	--	--	479,013	958.02																																																																																																																																																																																																																																																							
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																													
Federal grazing fees 3/	AM	748.7	--	1.86	1,393	2.79	and family labor	Dol	--	--	--	35,209	70.42																																																																																																																																																																																																																																																							
Private pasture lease	AUM	322.0	--	8.90	2,866	5.73	Return to total investment 14/	Dol	--	--	--	30,773	61.55																																																																																																																																																																																																																																																							
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	1,703	3.41																																																																																																																																																																																																																																																							
State land lease	AUM	322.0	--	4.08	1,314	2.63					--	-49,766	-99.53																																																																																																																																																																																																																																																							
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																														
Hay produced	Ton	561.5	--	33.59	18,861	37.72																																																																																																																																																																																																																																																														
Hay purchased	Ton	100.0	--	57.33	5,733	11.47																																																																																																																																																																																																																																																														
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>57.7</td> <td>115.5</td> <td>115.4</td> <td>117.5</td> <td>118.1</td> <td>120.5</td> <td>104.0</td> <td>--</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>22.0</td> <td>48.0</td> <td>52.0</td> <td>53.0</td> <td>53.0</td> <td>50.0</td> <td>44.0</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>22.0</td> <td>48.0</td> <td>52.0</td> <td>53.0</td> <td>53.0</td> <td>50.0</td> <td>44.0</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>256.0</td> <td>548.0</td> <td>586.0</td> <td>595.0</td> <td>600.0</td> <td>571.0</td> <td>492.0</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>579.0</td> <td>585.0</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>166.7</td> <td>183.8</td> <td>198.8</td> <td>112.2</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>2.0</td> <td>2.0</td> <td>2.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>3.7</td> <td>3.8</td> <td>3.8</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>196.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>107.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>22.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>12.0</td> <td>--</td> <td>30.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>60.0</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management 16/	AM	--	--	--	57.7	115.5	115.4	117.5	118.1	120.5	104.0	--	Pasture rent/lease 17/	AUM	--	--	--	22.0	48.0	52.0	53.0	53.0	50.0	44.0	--	State land lease	AUM	--	--	--	22.0	48.0	52.0	53.0	53.0	50.0	44.0	--	Deeded rangeland 17/	AUM	--	--	--	256.0	548.0	586.0	595.0	600.0	571.0	492.0	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	579.0	585.0	Hay	Ton	166.7	183.8	198.8	112.2	--	--	--	--	--	--	--	Grain	Ton	2.0	2.0	2.0	--	--	--	--	--	--	--	--	Protein supplement	Ton	3.7	3.8	3.8	--	--	--	--	--	--	--	--	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	196.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	107.0	--	Yearling steers	Head	--	--	--	--	--	--	--	22.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	12.0	--	30.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	60.0	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																								
Feed source:																																																																																																																																																																																																																																																																				
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Bureau of Land Management 16/	AM	--	--	--	57.7	115.5	115.4	117.5	118.1	120.5	104.0	--																																																																																																																																																																																																																																																								
Pasture rent/lease 17/	AUM	--	--	--	22.0	48.0	52.0	53.0	53.0	50.0	44.0	--																																																																																																																																																																																																																																																								
State land lease	AUM	--	--	--	22.0	48.0	52.0	53.0	53.0	50.0	44.0	--																																																																																																																																																																																																																																																								
Deeded rangeland 17/	AUM	--	--	--	256.0	548.0	586.0	595.0	600.0	571.0	492.0	--																																																																																																																																																																																																																																																								
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	579.0	585.0																																																																																																																																																																																																																																																								
Hay	Ton	166.7	183.8	198.8	112.2	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Grain	Ton	2.0	2.0	2.0	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Protein supplement	Ton	3.7	3.8	3.8	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Marketing month:																																																																																																																																																																																																																																																																				
Steer calves	Head	--	--	--	--	--	--	--	--	--	196.0	--																																																																																																																																																																																																																																																								
Heifer calves	Head	--	--	--	--	--	--	--	--	--	107.0	--																																																																																																																																																																																																																																																								
Yearling steers	Head	--	--	--	--	--	--	--	22.0	--	--	--																																																																																																																																																																																																																																																								
Yearling heifers	Head	--	--	--	--	--	--	--	12.0	--	30.0	--																																																																																																																																																																																																																																																								
Cull cows	Head	--	--	--	--	--	--	--	--	--	60.0	--																																																																																																																																																																																																																																																								
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								

Table 77--Beef cow enterprises with 1,000 or more cows, Big Dry BLM Area, East-Central Montana, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																									
Production:							Cash costs--Continued																																																																																																																																																																																																																																																															
Bred cows 1/	Head	1,500	--	--	--	--	Protein supplement 5/	Ton	15.0	--	241.00	3,615	2.41																																																																																																																																																																																																																																																									
Annual cow loss	Head	45	--	--	--	--	Grain-Barley	Ton	7.5	--	88.00	660	0.44																																																																																																																																																																																																																																																									
Cows culled	Head	225	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Calves born alive	Head	1,380	--	--	--	--	Salt and mineral	Cwt	525.0	--	4.27	2,242	1.49																																																																																																																																																																																																																																																									
Calves lost birth to weaning	Head	69	--	--	--	--	Veterinary & medicine	Dol	--	--	--	6,632	4.42																																																																																																																																																																																																																																																									
Steer calves weaned	Head	655	--	--	--	--	Hired trucking	Dol	--	--	--	5,176	3.45																																																																																																																																																																																																																																																									
Sold as weaners	Head	578	--	--	--	--	Marketing 6/	Dol	--	--	--	7,803	5.20																																																																																																																																																																																																																																																									
Lost after weaning	Head	13	--	--	--	--	General overhead 7/	Dol	--	--	--	10,252	6.83																																																																																																																																																																																																																																																									
Sold as yearlings	Head	64	--	--	--	--	Hired labor	Hrs	8,149.0	--	4.00	32,596	21.73																																																																																																																																																																																																																																																									
Heifer calves weaned	Head	656	--	--	--	--	Fuel and lubricants	Dol	--	--	--	13,649	9.10																																																																																																																																																																																																																																																									
Sold as weaners	Head	343	--	--	--	--	Repairs	Dol	--	--	--	16,008	10.67																																																																																																																																																																																																																																																									
Lost after weaning	Head	13	--	--	--	--	Taxes 8/	Dol	--	--	--	27,833	18.56																																																																																																																																																																																																																																																									
Sold as yearlings	Head	30	--	--	--	--	Insurance	Dol	--	--	--	7,385	4.92																																																																																																																																																																																																																																																									
Kept for herd replacement 2/	Head	270	--	--	--	--	Interest on operating capital 9/	Dol	88,773.6	--	0.15	12,398	8.27																																																																																																																																																																																																																																																									
Bulls	Head	60	--	--	--	--	Total cash costs	Dol	--	--	--	224,556	149.70																																																																																																																																																																																																																																																									
Sales:							Other costs:																																																																																																																																																																																																																																																															
Steer calves	Head	578	430	67.25	167,143	--	Family labor 10/	Hrs	3,325.0	--	4.00	13,300	8.87																																																																																																																																																																																																																																																									
Heifer calves	Head	343	390	59.42	79,486	--	Capital replacement 11/	Dol	--	--	--	41,830	27.89																																																																																																																																																																																																																																																									
Yearling steers	Head	64	700	65.12	29,174	--	Interest on investment other than land 13/	Dol	--	--	--	136,681	91.12																																																																																																																																																																																																																																																									
Yearling heifers	Head	30	650	58.42	11,392	--	Interest on land 13/	Dol	--	--	--	1,032,216	688.14																																																																																																																																																																																																																																																									
Cull cows	Head	225	1,000	35.05	78,863	--	Total other costs	Dol	--	--	--	1,224,027	816.02																																																																																																																																																																																																																																																									
Total sales	Dol	--	--	--	366,058	244.04	Total all costs	Dol	--	--	--	1,448,583	965.72																																																																																																																																																																																																																																																									
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																															
Federal grazing fees 3/	AM	2,212.0	--	1.86	4,114	2.74	Return above cash costs: and family labor	Dol	--	--	--	141,502	94.33																																																																																																																																																																																																																																																									
Private pasture lease	AUM	1,025.0	--	8.90	9,123	6.08	Return above cash costs: investment total	Dol	--	--	--	128,202	85.47																																																																																																																																																																																																																																																									
Other pasture lease 4/	AUM	--	--	--	--	--	Investment 14/	Dol	--	--	--	86,372	57.58																																																																																																																																																																																																																																																									
State land lease	AUM	1,025.0	--	4.08	4,182	2.79	Return to land 15/	Dol	--	--	--	-50,309	-33.54																																																																																																																																																																																																																																																									
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																																
Hay produced	Ton	1,323.7	--	33.59	44,463	29.64																																																																																																																																																																																																																																																																
Hay purchased	Ton	286.5	--	57.33	16,425	10.95																																																																																																																																																																																																																																																																
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>160.0</td> <td>342.0</td> <td>342.0</td> <td>342.0</td> <td>342.0</td> <td>342.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>134.0</td> <td>144.0</td> <td>154.0</td> <td>156.0</td> <td>157.0</td> <td>149.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>134.0</td> <td>144.0</td> <td>154.0</td> <td>156.0</td> <td>157.0</td> <td>149.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>1,000.0</td> <td>1,630.1</td> <td>1,746.4</td> <td>1,775.3</td> <td>1,791.3</td> <td>1,708.0</td> <td>1,435.0</td> <td>732.0</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>515.3</td> <td>265.8</td> <td>610.8</td> <td>218.3</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>1.5</td> <td>1.5</td> <td>1.5</td> <td>1.5</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>1.5</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>3.0</td> <td>3.0</td> <td>3.0</td> <td>3.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>3.0</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>578.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>343.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>64.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>30.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>225.0</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management 16/	AM	--	--	--	160.0	342.0	342.0	342.0	342.0	342.0	--	--	Pasture rent/lease 17/	AUM	--	--	--	134.0	144.0	154.0	156.0	157.0	149.0	--	--	State land lease	AUM	--	--	--	134.0	144.0	154.0	156.0	157.0	149.0	--	--	Deeded rangeland 17/	AUM	--	--	--	1,000.0	1,630.1	1,746.4	1,775.3	1,791.3	1,708.0	1,435.0	732.0	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Hay	Ton	515.3	265.8	610.8	218.3	--	--	--	--	--	--	--	Grain	Ton	1.5	1.5	1.5	1.5	--	--	--	--	--	--	1.5	Protein supplement	Ton	3.0	3.0	3.0	3.0	--	--	--	--	--	--	3.0	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	--	578.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	343.0	--	Yearling steers	Head	--	--	--	--	--	--	--	64.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	--	30.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	225.0	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																										
Feed source:																																																																																																																																																																																																																																																																						
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Bureau of Land Management 16/	AM	--	--	--	160.0	342.0	342.0	342.0	342.0	342.0	--	--																																																																																																																																																																																																																																																										
Pasture rent/lease 17/	AUM	--	--	--	134.0	144.0	154.0	156.0	157.0	149.0	--	--																																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	134.0	144.0	154.0	156.0	157.0	149.0	--	--																																																																																																																																																																																																																																																										
Deeded rangeland 17/	AUM	--	--	--	1,000.0	1,630.1	1,746.4	1,775.3	1,791.3	1,708.0	1,435.0	732.0																																																																																																																																																																																																																																																										
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Hay	Ton	515.3	265.8	610.8	218.3	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Grain	Ton	1.5	1.5	1.5	1.5	--	--	--	--	--	--	1.5																																																																																																																																																																																																																																																										
Protein supplement	Ton	3.0	3.0	3.0	3.0	--	--	--	--	--	--	3.0																																																																																																																																																																																																																																																										
Marketing month:																																																																																																																																																																																																																																																																						
Steer calves	Head	--	--	--	--	--	--	--	--	--	578.0	--																																																																																																																																																																																																																																																										
Heifer calves	Head	--	--	--	--	--	--	--	--	--	343.0	--																																																																																																																																																																																																																																																										
Yearling steers	Head	--	--	--	--	--	--	--	64.0	--	--	--																																																																																																																																																																																																																																																										
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	30.0	--																																																																																																																																																																																																																																																										
Cull cows	Head	--	--	--	--	--	--	--	--	--	225.0	--																																																																																																																																																																																																																																																										
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										

Table 78--Beef cow enterprises with up to 99 cows, Dillon BLM area, Southwestern Montana, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow
Production:							Cash costs--Continued						
Bred cows 1/	Head	54	--	--	--	--	Protein supplement 5/	Ton	-1.0	--	241.00	241	4.46
Annual cow loss	Head	1	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--
Cows culled	Head	10	--	--	--	--	Corn Silage	Ton	--	--	--	--	--
Calves born alive	Head	46	--	--	--	--	Salt and mineral	Cwt	18.9	--	4.27	81	1.50
Calves lost birth to weaning	Head	4	--	--	--	--	Veterinary & medicine	Dol	--	--	--	467	8.65
Steer calves weaned	Head	21	--	--	--	--	Hired trucking	Dol	--	--	--	96	1.78
Sold as weaners	Head	11	--	--	--	--	Marketing 6/	Dol	--	--	--	241	4.46
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	1,260	23.33
Sold as yearlings	Head	10	--	--	--	--	Hired labor	Hrs	107.0	--	4.00	428	7.93
Heifer calves weaned	Head	21	--	--	--	--	Fuel and lubricants	Dol	--	--	--	533	9.87
Sold as weaners	Head	7	--	--	--	--	Repairs	Dol	--	--	--	624	11.56
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	392	7.26
Sold as yearlings	Head	3	--	--	--	--	Insurance	Dol	--	--	--	283	5.24
Kept for herd replacement 2/	Head	11	--	--	--	--	Interest on operating capital 9/	Dol	3,947.8	--	0.15	584	10.81
Bulls	Head	2	--	--	--	--	Total cash costs	Dol	--	--	--	9,818	181.81
Sales:							Other costs:						
Steer calves	Head	11	400	69.14	3,042	--	Family labor 10/	Hrs	930.0	--	4.00	3,720	68.89
Heifer calves	Head	7	380	59.42	1,581	--	Capital replacement 11/	Dol	--	--	--	1,845	34.17
Yearling steers	Head	10	750	65.12	4,884	--	Interest on investment other than land 13/	Dol	--	--	--	5,392	99.85
Yearling heifers	Head	3	720	57.10	1,233	--	Interest on land 13/	Dol	--	--	--	12,112	224.30
Cull cows	Head	10	1,000	35.05	3,505	--	Total other costs	Dol	--	--	--	23,069	427.20
Total sales	Dol	--	--	--	14,245	263.80	Total all costs	Dol	--	--	--	32,887	609.02
Cash costs:							Return above cash costs:						
Federal grazing fees 3/	AM	179.0	--	1.86	333	6.17	Return above cash costs and family labor	Dol	--	--	--	4,427	81.98
Private pasture lease	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	-1,138	-21.07
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-6,530	-120.93
State land lease	AUM	41.8	--	4.08	171	3.17							
Irrigated pasture	AUM	28.0	--	4.77	134	2.48							
Hay produced	Ton	98.8	--	33.59	3,319	61.46							
Hay purchased	Ton	11.0	--	57.33	631	11.69							
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Feed source:													
National Forest 16/	AM	--	--	--	--	--	--	36.0	36.0	36.0	--	--	--
Bureau of Land Management 16/	AM	--	--	--	--	6.0	17.0	17.0	15.0	11.0	5.0	--	--
Pasture rent/Tease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
State land lease	AUM	--	--	--	--	8.4	8.4	8.4	8.4	8.2	--	--	--
Deeded rangeland 17/	AUM	--	--	--	43.0	76.4	38.8	16.2	20.1	26.4	--	--	--
Irrigated pasture 17/	AUM	--	--	--	--	--	28.0	--	--	--	--	--	--
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	80.4	31.8	--
Hay	Ton	20.8	22.2	24.0	12.9	--	--	--	--	--	--	10.0	19.9
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	0.3	0.3	0.4
Marketing month:													
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	11.0	--
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	7.0	--
Yearling steers	Head	--	--	--	--	--	--	--	--	10.0	--	--	--
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	--	3.0	--
Cull cows	Head	--	--	--	--	--	--	--	--	--	--	10.0	--

Table 79--Beef cow enterprises with 100-499 cows, Dillon BLM area, Southwestern Montana, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																										
Production:							Cash costs--Continued																																																																																																																																																																																																																																																
Bred cows 1/	Head	265	--	--	--	--	Protein supplement 5/	Ton	6.0	--	241.00	1,446	5.46																																																																																																																																																																																																																																										
Annual cow loss	Head	5	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																										
Cows culled	Head	49	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Calves born alive	Head	225	--	--	--	--	Salt and mineral	Cwt	92.8	--	4.27	396	1.49																																																																																																																																																																																																																																										
Calves lost birth to weaning	Head	18	--	--	--	--	Veterinary & medicine	Dol	--	--	--	2,775	10.47																																																																																																																																																																																																																																										
Steer calves weaned	Head	103	--	--	--	--	Hired trucking	Dol	--	--	--	443	1.67																																																																																																																																																																																																																																										
Sold as weaners	Head	51	--	--	--	--	Marketing 6/	Dol	--	--	--	1,110	4.19																																																																																																																																																																																																																																										
Lost after weaning	Head	1	--	--	--	--	General overhead 7/	Dol	--	--	--	4,378	16.52																																																																																																																																																																																																																																										
Sold as yearlings	Head	51	--	--	--	--	Hired labor	Hrs	1,590.0	--	4.00	6,360	24.00																																																																																																																																																																																																																																										
Heifer calves weaned	Head	104	--	--	--	--	Fuel and lubricants	Dol	--	--	--	1,862	7.03																																																																																																																																																																																																																																										
Sold as weaners	Head	36	--	--	--	--	Repairs	Dol	--	--	--	2,483	9.37																																																																																																																																																																																																																																										
Lost after weaning	Head	1	--	--	--	--	Taxes 8/	Dol	--	--	--	1,765	6.66																																																																																																																																																																																																																																										
Sold as yearlings	Head	13	--	--	--	--	Insurance	Dol	--	--	--	1,281	4.83																																																																																																																																																																																																																																										
Kept for herd replacement 2/	Head	54	--	--	--	--	Interest on operating capital 9/	Dol	21,512.5	--	0.15	3,184	12.02																																																																																																																																																																																																																																										
Bulls	Head	11	--	--	--	--	Total cash costs	Dol	--	--	--	48,885	184.47																																																																																																																																																																																																																																										
Sales:							Other costs:																																																																																																																																																																																																																																																
Steer calves	Head	51	400	69.14	14,105	--	Family labor 10/	Hrs	3,180.5	--	4.00	12,722	48.01																																																																																																																																																																																																																																										
Heifer calves	Head	36	380	59.42	8,129	--	Capital replacement 11/	Dol	--	--	--	8,267	31.20																																																																																																																																																																																																																																										
Yearling steers	Head	51	750	65.12	24,908	--	Interest on investment other than land 13/	Dol	--	--	--	25,270	95.36																																																																																																																																																																																																																																										
Yearling heifers	Head	13	720	57.10	5,345	--	Interest on land 13/	Dol	--	--	--	56,593	213.56																																																																																																																																																																																																																																										
Cull cows	Head	49	1,000	35.05	17,175	--	Total other costs	Dol	--	--	--	102,852	388.12																																																																																																																																																																																																																																										
Total sales	Dol	--	--	--	69,662	262.88	Total all costs	Dol	--	--	--	151,737	572.59																																																																																																																																																																																																																																										
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																
Federal grazing fees 3/	AM	884.0	--	1.86	1,644	6.20	Return above cash costs and family labor	Dol	--	--	--	20,777	78.40																																																																																																																																																																																																																																										
Private pasture lease	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	-212	-0.80																																																																																																																																																																																																																																										
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-24,482	-95.16																																																																																																																																																																																																																																										
State land lease	AUM	219.5	--	4.08	896	3.38																																																																																																																																																																																																																																																	
Irrigated pasture	AUM	274.3	--	4.77	1,308	4.94																																																																																																																																																																																																																																																	
Hay produced	Ton	439.3	--	33.59	14,756	55.68																																																																																																																																																																																																																																																	
Hay purchased	Ton	48.8	--	57.33	2,798	10.56																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>132.0</td> <td>132.0</td> <td>132.0</td> <td>132.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>50.0</td> <td>79.0</td> <td>55.0</td> <td>60.0</td> <td>61.0</td> <td>32.0</td> <td>19.0</td> <td>--</td> </tr> <tr> <td>Pasture rent/Tease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>41.0</td> <td>44.0</td> <td>45.1</td> <td>45.6</td> <td>43.8</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>212.0</td> <td>346.6</td> <td>136.7</td> <td>45.6</td> <td>43.8</td> <td>178.5</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>137.2</td> <td>137.1</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>378.8</td> <td>297.6</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>100.0</td> <td>109.9</td> <td>117.7</td> <td>63.7</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>96.8</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>2.0</td> <td>2.0</td> <td>2.0</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>51.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>36.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>51.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>13.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>49.0</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	132.0	132.0	132.0	132.0	--	--	--	Bureau of Land Management 16/	AM	--	--	--	50.0	79.0	55.0	60.0	61.0	32.0	19.0	--	Pasture rent/Tease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	State land lease	AUM	--	--	--	41.0	44.0	45.1	45.6	43.8	--	--	--	Deeded rangeland 17/	AUM	--	--	--	212.0	346.6	136.7	45.6	43.8	178.5	--	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	137.2	137.1	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	378.8	297.6	--	Hay	Ton	100.0	109.9	117.7	63.7	--	--	--	--	--	--	96.8	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	2.0	2.0	2.0	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	51.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	36.0	--	Yearling steers	Head	--	--	--	--	--	--	--	51.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	--	13.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	49.0	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																							
National Forest 16/	AM	--	--	--	--	132.0	132.0	132.0	132.0	--	--	--																																																																																																																																																																																																																																											
Bureau of Land Management 16/	AM	--	--	--	50.0	79.0	55.0	60.0	61.0	32.0	19.0	--																																																																																																																																																																																																																																											
Pasture rent/Tease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
State land lease	AUM	--	--	--	41.0	44.0	45.1	45.6	43.8	--	--	--																																																																																																																																																																																																																																											
Deeded rangeland 17/	AUM	--	--	--	212.0	346.6	136.7	45.6	43.8	178.5	--	--																																																																																																																																																																																																																																											
Irrigated pasture 17/	AUM	--	--	--	--	--	--	137.2	137.1	--	--	--																																																																																																																																																																																																																																											
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	378.8	297.6	--																																																																																																																																																																																																																																											
Hay	Ton	100.0	109.9	117.7	63.7	--	--	--	--	--	--	96.8																																																																																																																																																																																																																																											
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Protein supplement	Ton	--	--	--	--	--	--	--	--	2.0	2.0	2.0																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																							
Steer calves	Head	--	--	--	--	--	--	--	--	--	51.0	--																																																																																																																																																																																																																																											
Heifer calves	Head	--	--	--	--	--	--	--	--	--	36.0	--																																																																																																																																																																																																																																											
Yearling steers	Head	--	--	--	--	--	--	--	51.0	--	--	--																																																																																																																																																																																																																																											
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	13.0	--																																																																																																																																																																																																																																											
Cull cows	Head	--	--	--	--	--	--	--	--	--	49.0	--																																																																																																																																																																																																																																											

Table 80--Beef cow enterprises with 500 or more cows, Dillon BLM area, Southwestern Montana, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow
Production:							Cash costs--Continued						
Bred cows 1/	Head	1,106	--	--	--	--	Protein supplement 5/	Ton	25.0	--	241.00	6,025	5.45
Annual cow loss	Head	22	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--
Cows culled	Head	205	--	--	--	--	Corn Silage	Ton	--	--	--	--	--
Calves born alive	Head	940	--	--	--	--	Salt and mineral	Cwt	387.1	--	4.27	1,653	1.49
Calves lost birth to weaning	Head	75	--	--	--	--	Veterinary & medicine	Dol	--	--	--	7,322	6.62
Steer calves weaned	Head	432	--	--	--	--	Hired trucking	Dol	--	--	--	3,086	2.79
Sold as weaners	Head	216	--	--	--	--	Marketing 6/	Dol	--	--	--	2,267	2.05
Lost after weaning	Head	4	--	--	--	--	General overhead 7/	Dol	--	--	--	8,240	7.45
Sold as yearlings	Head	212	--	--	--	--	Hired labor	Hrs	10,876.5	--	4.00	43,506	39.34
Heifer calves weaned	Head	433	--	--	--	--	Fuel and lubricants	Dol	--	--	--	4,221	3.82
Sold as weaners	Head	149	--	--	--	--	Repairs	Dol	--	--	--	5,969	5.40
Lost after weaning	Head	6	--	--	--	--	Taxes 8/	Dol	--	--	--	5,171	4.68
Sold as yearlings	Head	51	--	--	--	--	Insurance	Dol	--	--	--	5,194	4.70
Kept for herd replacement 2/	Head	227	--	--	--	--	Interest on operating capital 9/	Dol	99,011.9	--	0.15	14,654	13.25
Bulls	Head	44	--	--	--	--	Total cash costs	Dol	--	--	--	205,402	185.72
Sales:							Other costs:						
Steer calves	Head	216	400	69.14	59,737	--	Family labor 10/	Hrs	8,035.5	--	4.00	32,142	29.06
Heifer calves	Head	149	380	59.42	33,644	--	Capital replacement 11/	Dol	--	--	--	20,943	18.94
Yearling steers	Head	212	750	65.12	103,541	--	Interest on investment other than land 13/	Dol	--	--	--	94,105	85.09
Yearling heifers	Head	51	720	57.10	20,967	--	Interest on land 13/	Dol	--	--	--	177,026	160.06
Cull cows	Head	205	1,000	35.05	71,853	--	Total other costs	Dol	--	--	--	324,216	293.14
Total sales	Dol	--	--	--	289,742	261.97	Total all costs	Dol	--	--	--	529,618	478.86
Cash costs:							Return above cash costs:						
Federal grazing fees 3/	AM	3,771.0	--	1.86	7,014	6.34	and family labor	Dol	--	--	--	84,340	76.26
Private pasture lease	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	31,255	28.26
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-62,850	-56.83
State land lease	AUM	914.3	--	4.08	3,730	3.37							
Irrigated pasture	AUM	1,682.9	--	4.77	8,027	7.26							
Hay produced	Ton	1,520.0	--	33.58	51,042	46.15							
Hay purchased	Ton	493.3	--	57.33	28,281	25.57							
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Feed source:													
National Forest 16/	AM	--	--	--	--	--	549.0	549.0	549.0	549.0	--	--	--
Bureau of Land Management 16/	AM	--	--	--	26.0	181.0	270.0	244.0	238.0	208.0	203.0	152.0	53.0
Pasture rent/Tease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
State land lease	AUM	--	--	--	--	171.1	183.2	187.7	190.0	182.3	--	--	--
Deeded rangeland 17/	AUM	--	--	--	849.1	1,482.6	106.7	176.6	201.5	808.1	--	--	--
Irrigated pasture 17/	AUM	--	--	--	--	--	549.7	563.2	570.0	--	--	--	--
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	1,480.3	1,163.9	--
Hay	Ton	415.6	456.4	489.5	265.2	--	--	--	--	--	--	--	386.6
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	8.3	8.3	8.4
Marketing month:													
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	216.0	--
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	149.0	--
Yearling steers	Head	--	--	--	--	--	--	--	--	212.0	--	--	--
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	--	51.0	--
Cull cows	Head	--	--	--	--	--	--	--	--	--	--	205.0	--

Table 81--Beef cow enterprises with up to 99 cows, Garnet BLM area, Northwest Montana, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																										
Production:							Cash costs--Continued																																																																																																																																																																																																																																																
Bred cows 1/	Head	38	--	--	--	--	Protein supplement 5/	Ton	2.5	--	241.00	603	15.87																																																																																																																																																																																																																																										
Annual cow loss	Head	--	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																										
Cows culled	Head	5	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Calves born alive	Head	36	--	--	--	--	Salt and mineral	Cwt	13.3	--	4.27	57	1.50																																																																																																																																																																																																																																										
Calves lost birth to weaning	Head	2	--	--	--	--	Veterinary & medicine	Dol	--	--	--	328	8.63																																																																																																																																																																																																																																										
Steer calves weaned	Head	17	--	--	--	--	Hired trucking	Dol	--	--	--	68	1.79																																																																																																																																																																																																																																										
Sold as weaners	Head	17	--	--	--	--	Marketing 6/	Dol	--	--	--	170	4.47																																																																																																																																																																																																																																										
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	287	7.55																																																																																																																																																																																																																																										
Sold as yearlings	Head	--	--	--	--	--	Hired labor	Hrs	49.5	--	4.00	198	5.21																																																																																																																																																																																																																																										
Heifer calves weaned	Head	17	--	--	--	--	Fuel and lubricants	Dol	--	--	--	448	11.79																																																																																																																																																																																																																																										
Sold as weaners	Head	11	--	--	--	--	Repairs	Dol	--	--	--	557	14.66																																																																																																																																																																																																																																										
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	237	6.24																																																																																																																																																																																																																																										
Sold as yearlings	Head	1	--	--	--	--	Insurance	Dol	--	--	--	201	5.29																																																																																																																																																																																																																																										
Kept for herd replacement 2/	Head	5	--	--	--	--	Interest on operating capital 9/	Dol	2,986.9	--	0.15	442	11.63																																																																																																																																																																																																																																										
Bulls	Head	2	--	--	--	--	Total cash costs	Dol	--	--	--	7,593	199.82																																																																																																																																																																																																																																										
Sales:							Other costs:																																																																																																																																																																																																																																																
Steer calves	Head	17	525	66.17	5,906	--	Family labor 10/	Hrs	469.0	--	4.00	1,876	49.37																																																																																																																																																																																																																																										
Heifer calves	Head	11	490	58.24	3,139	--	Capital replacement 11/	Dol	--	--	--	1,511	39.76																																																																																																																																																																																																																																										
Yearling steers	Head	--	--	--	--	--	Interest on investment other than land 13/	Dol	--	--	--	3,794	99.84																																																																																																																																																																																																																																										
Yearling heifers	Head	1	655	57.10	374	--	Interest on land 13/	Dol	--	--	--	6,767	178.08																																																																																																																																																																																																																																										
Cull cows	Head	5	1,100	35.05	1,928	--	Total other costs	Dol	--	--	--	13,948	367.05																																																																																																																																																																																																																																										
Total sales	Dol	--	--	--	11,347	298.61	Total all costs	Dol	--	--	--	21,541	566.87																																																																																																																																																																																																																																										
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																
Federal grazing fees 3/	AM	119.0	--	1.86	221	5.82	Return above cash costs and family labor	Dol	--	--	--	3,754	98.79																																																																																																																																																																																																																																										
Private pasture lease	AUM	75.2	--	8.70	654	17.21	Return to total investment 14/	Dol	--	--	--	367	9.66																																																																																																																																																																																																																																										
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-3,427	-90.18																																																																																																																																																																																																																																										
State land lease	AUM	15.9	--	4.08	65	1.71																																																																																																																																																																																																																																																	
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
Hay produced	Ton	71.2	--	33.59	2,392	62.95																																																																																																																																																																																																																																																	
Hay purchased	Ton	11.6	--	57.33	665	17.50																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>16.0</td> <td>16.0</td> <td>16.0</td> <td>16.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>7.0</td> <td>7.0</td> <td>11.0</td> <td>12.0</td> <td>11.0</td> <td>7.0</td> <td>--</td> </tr> <tr> <td>Pasture rent/Tease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>12.0</td> <td>12.8</td> <td>13.0</td> <td>13.6</td> <td>12.2</td> <td>11.6</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>3.0</td> <td>3.2</td> <td>3.3</td> <td>3.3</td> <td>3.1</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>35.5</td> <td>14.7</td> <td>9.7</td> <td>10.5</td> <td>9.1</td> <td>16.0</td> <td>27.0</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>12.3</td> <td>26.7</td> <td>15.0</td> <td>16.5</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>10.6</td> <td>--</td> <td>1.7</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>0.6</td> <td>0.6</td> <td>0.4</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>0.3</td> <td>0.6</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>17.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>11.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>1.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>5.0</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	16.0	16.0	16.0	16.0	--	--	--	Bureau of Land Management 16/	AM	--	--	--	--	7.0	7.0	11.0	12.0	11.0	7.0	--	Pasture rent/Tease 17/	AUM	--	--	--	--	12.0	12.8	13.0	13.6	12.2	11.6	--	State land lease	AUM	--	--	--	--	3.0	3.2	3.3	3.3	3.1	--	--	Deeded rangeland 17/	AUM	--	--	--	--	35.5	14.7	9.7	10.5	9.1	16.0	27.0	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Hay	Ton	12.3	26.7	15.0	16.5	--	--	--	--	10.6	--	1.7	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	0.6	0.6	0.4	--	--	--	--	--	--	0.3	0.6	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	17.0	--	--	Heifer calves	Head	--	--	--	--	--	--	--	--	11.0	--	--	Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	--	1.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	5.0	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																							
National Forest 16/	AM	--	--	--	--	16.0	16.0	16.0	16.0	--	--	--																																																																																																																																																																																																																																											
Bureau of Land Management 16/	AM	--	--	--	--	7.0	7.0	11.0	12.0	11.0	7.0	--																																																																																																																																																																																																																																											
Pasture rent/Tease 17/	AUM	--	--	--	--	12.0	12.8	13.0	13.6	12.2	11.6	--																																																																																																																																																																																																																																											
State land lease	AUM	--	--	--	--	3.0	3.2	3.3	3.3	3.1	--	--																																																																																																																																																																																																																																											
Deeded rangeland 17/	AUM	--	--	--	--	35.5	14.7	9.7	10.5	9.1	16.0	27.0																																																																																																																																																																																																																																											
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Hay	Ton	12.3	26.7	15.0	16.5	--	--	--	--	10.6	--	1.7																																																																																																																																																																																																																																											
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Protein supplement	Ton	0.6	0.6	0.4	--	--	--	--	--	--	0.3	0.6																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																							
Steer calves	Head	--	--	--	--	--	--	--	--	17.0	--	--																																																																																																																																																																																																																																											
Heifer calves	Head	--	--	--	--	--	--	--	--	11.0	--	--																																																																																																																																																																																																																																											
Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	1.0	--																																																																																																																																																																																																																																											
Cull cows	Head	--	--	--	--	--	--	--	--	--	5.0	--																																																																																																																																																																																																																																											

Table 82--Beef cow enterprises with 100-499 cows, Garnet BLM area, Northwest Montana, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow
Production:							Cash costs--Continued						
Bred cows 1/	Head	247	--	--	--	--	Protein supplement 5/	Ton	16.0	--	241.00	3,856	15.61
Annual cow loss	Head	2	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--
Cows culled	Head	31	--	--	--	--	Corn Silage	Ton	--	--	--	--	--
Calves born alive	Head	235	--	--	--	--	Salt and mineral	Cwt	86.4	--	4.27	369	1.49
Calves lost birth to weaning	Head	12	--	--	--	--	Veterinary & medicine	Dol	--	--	--	2,586	10.47
Steer calves weaned	Head	111	--	--	--	--	Hired trucking	Dol	--	--	--	412	1.67
Sold as weaners	Head	75	--	--	--	--	Marketing 6/	Dol	--	--	--	1,035	4.19
Lost after weaning	Head	1	--	--	--	--	General overhead 7/	Dol	--	--	--	2,080	8.42
Sold as yearlings	Head	35	--	--	--	--	Hired labor	Hrs	187.0	--	4.00	748	3.03
Heifer calves weaned	Head	112	--	--	--	--	Fuel and lubricants	Dol	--	--	--	1,624	6.57
Sold as weaners	Head	34	--	--	--	--	Repairs	Dol	--	--	--	2,089	8.46
Lost after weaning	Head	2	--	--	--	--	Taxes 8/	Dol	--	--	--	1,557	6.30
Sold as yearlings	Head	43	--	--	--	--	Insurance	Dol	--	--	--	1,026	4.15
Kept for herd replacement 2/	Head	33	--	--	--	--	Interest on operating capital 9/	Dol	19,237.0	--	0.15	2,847	11.53
Bulls	Head	10	--	--	--	--	Total cash costs	Dol	--	--	--	44,584	180.50
Sales:							Other costs:						
Steer calves	Head	75	525	66.17	26,054	--	Family labor 10/	Hrs	3,475.5	--	4.00	13,902	56.28
Heifer calves	Head	34	490	59.70	9,946	--	Capital replacement 11/	Dol	--	--	--	6,526	26.42
Yearling steers	Head	35	700	65.95	16,158	--	Interest on investment other than land 13/	Dol	--	--	--	21,716	87.92
Yearling heifers	Head	43	655	60.85	17,138	--	Interest on land 13/	Dol	--	--	--	50,394	204.02
Cull cows	Head	31	1,100	35.05	11,952	--	Total other costs	Dol	--	--	--	92,538	374.65
Total sales	Dol	--	--	--	81,248	328.94	Total all costs	Dol	--	--	--	137,122	555.15
Cash costs:							Return above cash costs:						
Federal grazing fees 3/	AM	507.0	--	1.86	943	3.82	and family labor	Dol	--	--	--	36,664	148.44
Private pasture lease	AUM	536.6	--	8.70	4,668	18.90	Return to total investment 14/	Dol	--	--	--	22,762	92.15
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	16,236	65.73
State land lease	AUM	113.9	--	4.08	465	1.88	--	--	--	--	--	-5,480	-22.19
Irrigated pasture	AUM	--	--	--	--	--							
Hay produced	Ton	425.9	--	33.59	14,306	57.92							
Hay purchased	Ton	69.3	--	57.33	3,973	16.09							
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Feed source:													
National Forest 16/	AM	--	--	--	--	--	61.0	122.0	122.0	122.0	--	--	--
Bureau of Land Management 16/	AM	--	--	--	--	--	15.0	20.0	20.0	18.0	7.0	--	--
Pasture rent/Lease 17/	AUM	--	--	--	--	85.2	91.4	93.6	94.8	90.8	--	--	--
State land lease	AUM	--	--	--	--	21.3	22.8	23.4	23.7	22.7	--	--	--
Deeded rangeland 17/	AUM	--	--	--	--	319.5	231.7	135.5	140.0	138.9	155.9	184.3	--
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	146.1	110.3	--
Hay	Ton	86.9	96.2	106.2	119.0	--	--	--	--	--	--	--	86.9
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	4.0	4.0	2.0	--	--	--	--	--	--	--	2.0	4.0
Marketing month:													
Steer calves	Head	--	--	--	--	--	--	--	--	--	75.0	--	--
Heifer calves	Head	--	--	--	--	--	--	--	--	--	34.0	--	--
Yearling steers	Head	--	--	--	--	--	--	--	--	35.0	--	--	--
Yearling heifers	Head	--	--	--	--	--	--	--	--	36.0	--	7.0	--
Cull cows	Head	--	--	--	--	--	--	--	--	--	--	31.0	--

Table 83--Beef cow enterprises with 500 or more cows, Garnet BLM area, Northwest Montana, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow
Production:							Cash costs--Continued						
Bred cows 1/	Head	733	--	--	--	--	Protein supplement 5/	Ton	48.0	--	241.00	11,568	15.78
Annual cow loss	Head	7	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--
Cows culled	Head	92	--	--	--	--	Corn Silage	Ton	--	--	--	--	--
Calves born alive	Head	696	--	--	--	--	Salt and mineral	Cwt	256.5	--	4.27	1,095	1.49
Calves lost birth to weaning	Head	35	--	--	--	--	Veterinary & medicine	Dol	--	--	--	4,852	6.62
Steer calves weaned	Head	330	--	--	--	--	Hired trucking	Dol	--	--	--	2,054	2.80
Sold as weaners	Head	223	--	--	--	--	Marketing 6/	Dol	--	--	--	1,503	2.05
Lost after weaning	Head	2	--	--	--	--	General overhead 7/	Dol	--	--	--	5,461	7.45
Sold as yearlings	Head	105	--	--	--	--	Hired labor	Hrs	7,806.5	--	4.00	31,226	42.60
Heifer calves weaned	Head	331	--	--	--	--	Fuel and lubricants	Dol	--	--	--	3,481	4.75
Sold as weaners	Head	100	--	--	--	--	Repairs	Dol	--	--	--	3,436	4.69
Lost after weaning	Head	4	--	--	--	--	Taxes 8/	Dol	--	--	--	4,048	5.52
Sold as yearlings	Head	128	--	--	--	--	Insurance	Dol	--	--	--	3,309	4.51
Kept for herd replacement 2/	Head	99	--	--	--	--	Interest on operating capital 9/	Dol	72,244.9	--	0.15	10,692	14.59
Bull#	Head	28	--	--	--	--	Total cash costs	Dol	--	--	--	156,238	213.15
Sales:							Other costs:						
Steer calves	Head	223	525	66.17	77,469	--	Family labor 10/	Hrs	3,446.0	--	4.00	13,784	18.80
Heifer calves	Head	100	490	59.70	29,253	--	Capital replacement 11/	Dol	--	--	--	13,934	19.01
Yearling steers	Head	105	700	65.95	48,473	--	Interest on investment other than land 13/	Dol	--	--	--	60,291	82.25
Yearling heifers	Head	128	655	60.85	51,017	--	Interest on land 13/	Dol	--	--	--	142,761	194.76
Cull cows	Head	92	1,100	35.05	35,471	--	Total other costs	Dol	--	--	--	230,770	314.83
Total sales	Dol	--	--	--	241,683	329.72	Total all costs	Dol	--	--	--	387,008	527.98
Cash costs:							Return above cash costs:						
Federal grazing fees 3/	AM	1,363.0	--	1.86	2,535	3.46	Return above cash costs and family labor	Dol	--	--	--	71,661	97.76
Private pasture lease	AUM	1,588.2	--	8.70	13,817	18.85	Return to total investment 14/	Dol	--	--	--	57,727	78.75
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-2,564	-3.50
State land lease	AUM	337.3	--	4.08	1,376	1.88							
Irrigated pasture	AUM	--	--	--	--	--							
Hay produced	Ton	1,164.1	--	33.59	39,102	53.35							
Hay purchased	Ton	291.0	--	57.33	16,683	22.76							
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Feed source:													
National Forest 16/	AM	--	--	--	--	--	181.0	362.0	362.0	362.0	--	--	--
Bureau of Land Management 16/	AM	--	--	--	--	--	16.0	25.0	26.0	25.0	4.0	--	--
Pasture rent/lease 17/	AUM	--	--	--	--	252.2	270.4	277.2	280.4	269.0	239.0	--	--
State land lease	AUM	--	--	--	--	63.1	67.6	69.3	70.1	67.2	--	--	--
Deeded rangeland 17/	AUM	--	--	--	--	945.8	726.2	474.1	484.7	479.8	518.3	544.5	--
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	432.2	326.3	--
Hay	Ton	256.9	278.9	310.4	352.0	--	--	--	--	--	--	--	256.9
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	12.0	12.0	6.0	--	--	--	--	--	--	--	6.0	12.0
Marketing month:													
Steer calves	Head	--	--	--	--	--	--	--	--	--	223.0	--	--
Heifer calves	Head	--	--	--	--	--	--	--	--	--	100.0	--	--
Yearling steers	Head	--	--	--	--	--	--	--	--	105.0	--	--	--
Yearling heifers	Head	--	--	--	--	--	--	--	--	105.0	--	23.0	--
Cull cows	Head	--	--	--	--	--	--	--	--	--	--	92.0	--

Table 84--Beef cow enterprises with up to 99 cows, Powder River BLM Area, Southeastern Montana, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																									
Production:							Cash costs--Continued																																																																																																																																																																																																																																																															
Bred cows 1/	Head	45	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Annual cow loss	Head	1	--	--	--	--	Grain-Barley	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Cows culled	Head	7	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Calves born alive	Head	40	--	--	--	--	Salt and mineral	Cwt	15.8	--	4.27	67	1.49																																																																																																																																																																																																																																																									
Calves lost birth to weaning	Head	3	--	--	--	--	Veterinary & medicine	Dol	--	--	--	286	6.36																																																																																																																																																																																																																																																									
Steer calves weaned	Head	18	--	--	--	--	Hired trucking	Dol	--	--	--	95	2.11																																																																																																																																																																																																																																																									
Sold as weaners	Head	18	--	--	--	--	Marketing 6/	Dol	--	--	--	167	3.71																																																																																																																																																																																																																																																									
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	565	12.56																																																																																																																																																																																																																																																									
Sold as yearlings	Head	--	--	--	--	--	Hired labor	Hrs	58.5	--	4.00	234	5.20																																																																																																																																																																																																																																																									
Heifer calves weaned	Head	19	--	--	--	--	Fuel and lubricants	Dol	--	--	--	492	10.93																																																																																																																																																																																																																																																									
Sold as weaners	Head	9	--	--	--	--	Repairs	Dol	--	--	--	489	10.87																																																																																																																																																																																																																																																									
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	305	6.78																																																																																																																																																																																																																																																									
Sold as yearlings	Head	2	--	--	--	--	Insurance	Dol	--	--	--	235	5.22																																																																																																																																																																																																																																																									
Kept for herd replacement 2/	Head	8	--	--	--	--	Interest on operating capital 9/	Dol	2,596.0	--	0.15	384	8.53																																																																																																																																																																																																																																																									
Bulls	Head	2	--	--	--	--	Total cash costs	Dol	--	--	--	6,111	135.80																																																																																																																																																																																																																																																									
Sales:							Other costs:																																																																																																																																																																																																																																																															
Steer calves	Head	18	420	67.24	5,083	--	Family labor 10/	Hrs	503.0	--	4.00	2,012	44.71																																																																																																																																																																																																																																																									
Heifer calves	Head	9	380	59.42	2,032	--	Capital replacement 11/	Dol	--	--	--	1,637	36.38																																																																																																																																																																																																																																																									
Yearling steers	Head	--	--	--	--	--	Interest on investment other than land 13/	Dol	--	--	--	4,405	97.89																																																																																																																																																																																																																																																									
Yearling heifers	Head	2	700	57.10	799	--	Interest on land 13/	Dol	--	--	--	9,159	203.53																																																																																																																																																																																																																																																									
Cull cows	Head	7	1,000	35.05	2,454	--	Total other costs	Dol	--	--	--	17,213	382.51																																																																																																																																																																																																																																																									
Total sales	Dol	--	--	--	10,368	230.40	Total all costs	Dol	--	--	--	23,324	518.31																																																																																																																																																																																																																																																									
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																															
Federal grazing fees 3/	AM	153.0	--	1.86	285	6.33	Return above cash costs and family labor	Dol	--	--	--	2,245	49.89																																																																																																																																																																																																																																																									
Private pasture lease	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	608	13.51																																																																																																																																																																																																																																																									
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-3,797	-84.38																																																																																																																																																																																																																																																									
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																																
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																																
Hay produced	Ton	62.7	--	33.59	2,106	46.80																																																																																																																																																																																																																																																																
Hay purchased	Ton	7.0	--	57.33	401	8.91																																																																																																																																																																																																																																																																
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>11.0</td> <td>11.0</td> <td>11.0</td> <td>11.0</td> <td>11.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>6.0</td> <td>6.0</td> <td>6.0</td> <td>6.0</td> <td>9.0</td> <td>11.0</td> <td>11.0</td> <td>11.0</td> <td>9.0</td> <td>6.0</td> <td>6.0</td> </tr> <tr> <td>Pasture rent/Tease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>44.7</td> <td>45.9</td> <td>46.9</td> <td>46.9</td> <td>44.9</td> <td>57.7</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>46.0</td> <td>38.3</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>14.1</td> <td>15.4</td> <td>16.5</td> <td>21.1</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>2.6</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>18.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>9.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>2.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>7.0</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	11.0	11.0	11.0	11.0	11.0	--	--	--	Bureau of Land Management 16/	AM	6.0	6.0	6.0	6.0	9.0	11.0	11.0	11.0	9.0	6.0	6.0	Pasture rent/Tease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	44.7	45.9	46.9	46.9	44.9	57.7	--	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	46.0	38.3	Hay	Ton	14.1	15.4	16.5	21.1	--	--	--	--	--	--	2.6	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	--	18.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	9.0	--	Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	--	2.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	7.0	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																										
Feed source:																																																																																																																																																																																																																																																																						
National Forest 16/	AM	--	--	--	11.0	11.0	11.0	11.0	11.0	--	--	--																																																																																																																																																																																																																																																										
Bureau of Land Management 16/	AM	6.0	6.0	6.0	6.0	9.0	11.0	11.0	11.0	9.0	6.0	6.0																																																																																																																																																																																																																																																										
Pasture rent/Tease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Deeded rangeland 17/	AUM	--	--	--	44.7	45.9	46.9	46.9	44.9	57.7	--	--																																																																																																																																																																																																																																																										
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	46.0	38.3																																																																																																																																																																																																																																																										
Hay	Ton	14.1	15.4	16.5	21.1	--	--	--	--	--	--	2.6																																																																																																																																																																																																																																																										
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Marketing month:																																																																																																																																																																																																																																																																						
Steer calves	Head	--	--	--	--	--	--	--	--	--	18.0	--																																																																																																																																																																																																																																																										
Heifer calves	Head	--	--	--	--	--	--	--	--	--	9.0	--																																																																																																																																																																																																																																																										
Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	2.0	--																																																																																																																																																																																																																																																										
Cull cows	Head	--	--	--	--	--	--	--	--	--	7.0	--																																																																																																																																																																																																																																																										
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										

Table 85--Beef cow enterprises with 100-499 cows, Powder River BLM Area, Southeastern Montana, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																							
Production:							Cash costs--Continued																																																																																																																																																																																																																																																													
Bred cows 1/	Head	220	--	--	--	--	Protein supplement 5/	Ton	16.4	--	241.00	3,952	17.96																																																																																																																																																																																																																																																							
Annual cow loss	Head	4	--	--	--	--	Grain	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Cows culled	Head	34	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Calves born alive	Head	200	--	--	--	--	Salt and mineral	Cwt	77.0	--	4.27	329	1.50																																																																																																																																																																																																																																																							
Calves lost birth to weaning	Head	14	--	--	--	--	Veterinary & medicine	Dol	--	--	--	1,327	6.03																																																																																																																																																																																																																																																							
Steer calves weaned	Head	93	--	--	--	--	Hired trucking	Dol	--	--	--	592	2.69																																																																																																																																																																																																																																																							
Sold as weaners	Head	56	--	--	--	--	Marketing 6/	Dol	--	--	--	695	3.16																																																																																																																																																																																																																																																							
Lost after weaning	Head	1	--	--	--	--	General overhead 7/	Dol	--	--	--	2,441	11.10																																																																																																																																																																																																																																																							
Sold as yearlings	Head	36	--	--	--	--	Hired labor	Hrs	720.5	--	4.00	2,882	13.10																																																																																																																																																																																																																																																							
Heifer calves weaned	Head	93	--	--	--	--	Fuel and lubricants	Dol	--	--	--	2,268	10.31																																																																																																																																																																																																																																																							
Sold as weaners	Head	30	--	--	--	--	Repairs	Dol	--	--	--	2,242	10.19																																																																																																																																																																																																																																																							
Lost after weaning	Head	1	--	--	--	--	Taxes 8/	Dol	--	--	--	1,247	5.67																																																																																																																																																																																																																																																							
Sold as yearlings	Head	24	--	--	--	--	Insurance	Dol	--	--	--	1,075	4.89																																																																																																																																																																																																																																																							
Kept for herd replacement 2/	Head	38	--	--	--	--	Interest on operating capital 9/	Dol	14,150.3	--	0.15	2,094	9.52																																																																																																																																																																																																																																																							
Bulls	Head	8	--	--	--	--	Total cash costs	Dol	--	--	--	34,292	155.87																																																																																																																																																																																																																																																							
Sales:							Other costs:																																																																																																																																																																																																																																																													
Steer calves	Head	56	420	67.24	15,815	--	Family labor 10/	Hrs	3,095.5	--	4.00	12,382	56.28																																																																																																																																																																																																																																																							
Heifer calves	Head	30	380	59.42	6,774	--	Capital replacement 11/	Dol	--	--	--	6,512	29.60																																																																																																																																																																																																																																																							
Yearling steers	Head	36	750	65.12	17,582	--	Interest on investment other than land 13/	Dol	--	--	--	20,315	92.34																																																																																																																																																																																																																																																							
Yearling heifers	Head	24	700	60.85	10,223	--	Interest on land 13/	Dol	--	--	--	37,113	168.70																																																																																																																																																																																																																																																							
Cull cows	Head	34	1,000	35.05	11,917	--	Total other costs	Dol	--	--	--	76,322	346.92																																																																																																																																																																																																																																																							
Total sales	Dol	--	--	--	62,311	283.23	Total all costs	Dol	--	--	--	110,614	502.79																																																																																																																																																																																																																																																							
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																													
Federal grazing fees 3/	AM	714.0	--	1.86	1,328	6.04	Return above cash costs and family labor	Dol	--	--	--	15,637	71.08																																																																																																																																																																																																																																																							
Private pasture lease	AUM	406.6	--	8.90	3,619	16.45	Return to total investment 14/	Dol	--	--	--	9,125	41.48																																																																																																																																																																																																																																																							
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-11,190	-50.86																																																																																																																																																																																																																																																							
State land lease	AUM	406.6	--	4.08	1,659	7.54																																																																																																																																																																																																																																																														
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																														
Hay produced	Ton	163.7	--	33.59	5,499	25.00																																																																																																																																																																																																																																																														
Hay purchased	Ton	18.2	--	57.33	1,043	4.74																																																																																																																																																																																																																																																														
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>55.0</td> <td>55.0</td> <td>55.0</td> <td>55.0</td> <td>55.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>34.0</td> <td>34.0</td> <td>34.0</td> <td>34.0</td> <td>36.0</td> <td>40.0</td> <td>41.0</td> <td>41.0</td> <td>36.0</td> <td>34.0</td> <td>34.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>65.4</td> <td>70.0</td> <td>66.6</td> <td>72.6</td> <td>69.7</td> <td>62.3</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>65.4</td> <td>70.0</td> <td>66.6</td> <td>72.6</td> <td>69.7</td> <td>62.3</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>100.3</td> <td>110.3</td> <td>137.8</td> <td>188.6</td> <td>129.7</td> <td>133.1</td> <td>148.4</td> <td>141.5</td> <td>139.3</td> <td>192.4</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>244.0</td> <td>147.8</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>39.6</td> <td>43.7</td> <td>41.0</td> <td>32.5</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>25.1</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>3.3</td> <td>3.3</td> <td>3.3</td> <td>3.3</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>3.2</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>56.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>30.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>36.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>15.0</td> <td>--</td> <td>9.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>34.0</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	55.0	55.0	55.0	55.0	55.0	--	--	--	Bureau of Land Management 16/	AM	34.0	34.0	34.0	34.0	36.0	40.0	41.0	41.0	36.0	34.0	34.0	Pasture rent/lease 17/	AUM	--	--	--	--	65.4	70.0	66.6	72.6	69.7	62.3	--	State land lease	AUM	--	--	--	--	65.4	70.0	66.6	72.6	69.7	62.3	--	Deeded rangeland 17/	AUM	100.3	110.3	137.8	188.6	129.7	133.1	148.4	141.5	139.3	192.4	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	244.0	147.8	Hay	Ton	39.6	43.7	41.0	32.5	--	--	--	--	--	--	25.1	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	3.3	3.3	3.3	3.3	--	--	--	--	--	--	3.2	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	56.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	30.0	--	Yearling steers	Head	--	--	--	--	--	--	--	36.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	15.0	--	9.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	34.0	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																								
Feed source:																																																																																																																																																																																																																																																																				
National Forest 16/	AM	--	--	--	55.0	55.0	55.0	55.0	55.0	--	--	--																																																																																																																																																																																																																																																								
Bureau of Land Management 16/	AM	34.0	34.0	34.0	34.0	36.0	40.0	41.0	41.0	36.0	34.0	34.0																																																																																																																																																																																																																																																								
Pasture rent/lease 17/	AUM	--	--	--	--	65.4	70.0	66.6	72.6	69.7	62.3	--																																																																																																																																																																																																																																																								
State land lease	AUM	--	--	--	--	65.4	70.0	66.6	72.6	69.7	62.3	--																																																																																																																																																																																																																																																								
Deeded rangeland 17/	AUM	100.3	110.3	137.8	188.6	129.7	133.1	148.4	141.5	139.3	192.4	--																																																																																																																																																																																																																																																								
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	244.0	147.8																																																																																																																																																																																																																																																								
Hay	Ton	39.6	43.7	41.0	32.5	--	--	--	--	--	--	25.1																																																																																																																																																																																																																																																								
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Protein supplement	Ton	3.3	3.3	3.3	3.3	--	--	--	--	--	--	3.2																																																																																																																																																																																																																																																								
Marketing month:																																																																																																																																																																																																																																																																				
Steer calves	Head	--	--	--	--	--	--	--	--	--	56.0	--																																																																																																																																																																																																																																																								
Heifer calves	Head	--	--	--	--	--	--	--	--	--	30.0	--																																																																																																																																																																																																																																																								
Yearling steers	Head	--	--	--	--	--	--	--	36.0	--	--	--																																																																																																																																																																																																																																																								
Yearling heifers	Head	--	--	--	--	--	--	--	15.0	--	9.0	--																																																																																																																																																																																																																																																								
Cull cows	Head	--	--	--	--	--	--	--	--	--	34.0	--																																																																																																																																																																																																																																																								
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								

Table 86--Beef cow enterprises with 500 or more cows, Powder River BLM Area, Southeastern Montana, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																									
Production:							Cash costs--Continued																																																																																																																																																																																																																																																															
Bred cows 1/	Head	952	--	--	--	--	Protein supplement 5/	Ton	72.5	--	241.00	17,473	18.35																																																																																																																																																																																																																																																									
Annual cow loss	Head	19	--	--	--	--	Grain-Barley	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Cows culled	Head	148	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Calves born alive	Head	866	--	--	--	--	Salt and mineral	Cwt	333.2	--	4.27	1,423	1.49																																																																																																																																																																																																																																																									
Calves lost birth to weaning	Head	61	--	--	--	--	Veterinary & medicine	Dol	--	--	--	5,198	5.46																																																																																																																																																																																																																																																									
Steer calves weaned	Head	402	--	--	--	--	Hired trucking	Dol	--	--	--	2,390	2.51																																																																																																																																																																																																																																																									
Sold as weaners	Head	236	--	--	--	--	Marketing 6/	Dol	--	--	--	2,180	2.29																																																																																																																																																																																																																																																									
Lost after weaning	Head	3	--	--	--	--	General overhead 7/	Dol	--	--	--	7,045	7.40																																																																																																																																																																																																																																																									
Sold as yearlings	Head	163	--	--	--	--	Hired labor	Hrs	9,978.0	--	4.00	39,912	41.92																																																																																																																																																																																																																																																									
Heifer calves weaned	Head	403	--	--	--	--	Fuel and lubricants	Dol	--	--	--	3,571	3.75																																																																																																																																																																																																																																																									
Sold as weaners	Head	112	--	--	--	--	Repairs	Dol	--	--	--	8,845	9.29																																																																																																																																																																																																																																																									
Lost after weaning	Head	6	--	--	--	--	Taxes 8/	Dol	--	--	--	6,082	6.39																																																																																																																																																																																																																																																									
Sold as yearlings	Head	118	--	--	--	--	Insurance	Dol	--	--	--	4,363	4.58																																																																																																																																																																																																																																																									
Kept for herd replacement 2/	Head	167	--	--	--	--	Interest on operating capital 9/	Dol	66,007.4	--	0.15	9,769	10.26																																																																																																																																																																																																																																																									
Bulls	Head	35	--	--	--	--	Total cash costs	Dol	--	--	--	149,044	156.56																																																																																																																																																																																																																																																									
Sales:							Other costs:																																																																																																																																																																																																																																																															
Steer calves	Head	236	420	67.24	66,648	--	Family labor 10/	Hrs	4,475.0	--	4.00	17,900	18.80																																																																																																																																																																																																																																																									
Heifer calves	Head	112	380	59.42	25,289	--	Capital replacement 11/	Dol	--	--	--	28,015	29.43																																																																																																																																																																																																																																																									
Yearling steers	Head	163	750	65.12	79,609	--	Interest on investment other than land 13/	Dol	--	--	--	82,018	86.15																																																																																																																																																																																																																																																									
Yearling heifers	Head	118	675	60.85	48,467	--	Interest on land 13/	Dol	--	--	--	212,525	223.25																																																																																																																																																																																																																																																									
Cull cows	Head	148	1,000	35.05	51,874	--	Total other costs	Dol	--	--	--	340,458	357.63																																																																																																																																																																																																																																																									
Total sales	Dol	--	--	--	271,887	285.60:	Total all costs	Dol	--	--	--	489,512	514.19																																																																																																																																																																																																																																																									
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																															
Federal grazing fees 3/	AM	1,183.0	--	1.86	2,200	2.31:	Return above cash costs and family labor	Dol	--	--	--	122,843	129.04																																																																																																																																																																																																																																																									
Private pasture lease	AUM	724.7	--	8.90	6,450	6.78:	Return above cash costs	Dol	--	--	--	104,943	110.23																																																																																																																																																																																																																																																									
Other pasture lease 4/	AUM	--	--	--	--	10.65:	Return to total investment 14/	Dol	--	--	--	76,928	80.81																																																																																																																																																																																																																																																									
State land lease	AUM	2,486.1	--	4.08	10,143	3.69:	Return to land 15/	Dol	--	--	--	-5,090	-5.35																																																																																																																																																																																																																																																									
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																																
Hay produced	Ton	550.5	--	33.59	18,491																																																																																																																																																																																																																																																																	
Hay purchased	Ton	61.2	--	57.33	3,509																																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>39.0</td> <td>39.0</td> <td>39.0</td> <td>39.0</td> <td>39.0</td> <td>39.0</td> <td>39.0</td> <td>39.0</td> <td>39.0</td> <td>39.0</td> <td>39.0</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>52.0</td> <td>52.0</td> <td>52.0</td> <td>56.0</td> <td>63.0</td> <td>66.0</td> <td>66.0</td> <td>64.0</td> <td>61.0</td> <td>61.0</td> <td>56.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>107.2</td> <td>115.4</td> <td>123.6</td> <td>126.8</td> <td>128.4</td> <td>123.3</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>367.4</td> <td>395.5</td> <td>423.8</td> <td>436.6</td> <td>440.2</td> <td>422.6</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>493.1</td> <td>548.9</td> <td>591.5</td> <td>857.5</td> <td>997.7</td> <td>1,065.2</td> <td>1,096.2</td> <td>1,112.1</td> <td>1,074.4</td> <td>1,421.3</td> <td>492.4</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>584.5</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>162.0</td> <td>178.0</td> <td>190.7</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>81.0</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>14.5</td> <td>14.5</td> <td>14.5</td> <td>14.5</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>14.5</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>236.0</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>112.0</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>163.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>80.0</td> <td>--</td> <td>--</td> <td>38.0</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>6.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>148.0</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	Bureau of Land Management 16/	AM	52.0	52.0	52.0	56.0	63.0	66.0	66.0	64.0	61.0	61.0	56.0	Pasture rent/lease 17/	AUM	--	--	--	107.2	115.4	123.6	126.8	128.4	123.3	--	--	State land lease	AUM	--	--	--	367.4	395.5	423.8	436.6	440.2	422.6	--	--	Deeded rangeland 17/	AUM	493.1	548.9	591.5	857.5	997.7	1,065.2	1,096.2	1,112.1	1,074.4	1,421.3	492.4	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	584.5	Hay	Ton	162.0	178.0	190.7	--	--	--	--	--	--	--	81.0	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	14.5	14.5	14.5	14.5	--	--	--	--	--	--	14.5	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	--	--	236.0	Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	112.0	Yearling steers	Head	--	--	--	--	--	--	--	163.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	80.0	--	--	38.0	Cull cows	Head	--	--	--	6.0	--	--	--	--	--	--	148.0	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																										
Feed source:																																																																																																																																																																																																																																																																						
National Forest 16/	AM	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0	39.0																																																																																																																																																																																																																																																										
Bureau of Land Management 16/	AM	52.0	52.0	52.0	56.0	63.0	66.0	66.0	64.0	61.0	61.0	56.0																																																																																																																																																																																																																																																										
Pasture rent/lease 17/	AUM	--	--	--	107.2	115.4	123.6	126.8	128.4	123.3	--	--																																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	367.4	395.5	423.8	436.6	440.2	422.6	--	--																																																																																																																																																																																																																																																										
Deeded rangeland 17/	AUM	493.1	548.9	591.5	857.5	997.7	1,065.2	1,096.2	1,112.1	1,074.4	1,421.3	492.4																																																																																																																																																																																																																																																										
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	584.5																																																																																																																																																																																																																																																										
Hay	Ton	162.0	178.0	190.7	--	--	--	--	--	--	--	81.0																																																																																																																																																																																																																																																										
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Protein supplement	Ton	14.5	14.5	14.5	14.5	--	--	--	--	--	--	14.5																																																																																																																																																																																																																																																										
Marketing month:																																																																																																																																																																																																																																																																						
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	236.0																																																																																																																																																																																																																																																										
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	112.0																																																																																																																																																																																																																																																										
Yearling steers	Head	--	--	--	--	--	--	--	163.0	--	--	--																																																																																																																																																																																																																																																										
Yearling heifers	Head	--	--	--	--	--	--	--	80.0	--	--	38.0																																																																																																																																																																																																																																																										
Cull cows	Head	--	--	--	6.0	--	--	--	--	--	--	148.0																																																																																																																																																																																																																																																										
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										

Table 88--Beef cow enterprises with 100-249 cows, Prairie Pothole BLM Area, Northern Montana, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																									
Production:							Cash costs--Continued																																																																																																																																																																																																																																																															
Bred cows 1/	Head	170	--	--	--	--	Protein supplement 5/	Ton	2.4	--	241.00	578	3.40																																																																																																																																																																																																																																																									
Annual cow loss	Head	3	--	--	--	--	Grain-Barley	Ton	2.5	--	129.17	323	1.90																																																																																																																																																																																																																																																									
Cows culled	Head	31	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Calves born alive	Head	162	--	--	--	--	Salt and mineral	Cwt	59.5	--	4.27	254	1.49																																																																																																																																																																																																																																																									
Calves lost birth to weaning	Head	8	--	--	--	--	Veterinary & medicine	DoI	--	--	--	1,025	6.03																																																																																																																																																																																																																																																									
Steer calves weaned	Head	77	--	--	--	--	Hired trucking	DoI	--	--	--	457	2.69																																																																																																																																																																																																																																																									
Sold as weaners	Head	69	--	--	--	--	Marketing 6/	DoI	--	--	--	537	3.16																																																																																																																																																																																																																																																									
Lost after weaning	Head	1	--	--	--	--	General overhead 7/	DoI	--	--	--	2,659	15.64																																																																																																																																																																																																																																																									
Sold as yearlings	Head	7	--	--	--	--	Hired labor	Hrs	556.5	--	4.00	2,226	13.09																																																																																																																																																																																																																																																									
Heifer calves weaned	Head	77	--	--	--	--	Fuel and lubricants	DoI	--	--	--	2,144	12.61																																																																																																																																																																																																																																																									
Sold as weaners	Head	35	--	--	--	--	Repairs	DoI	--	--	--	2,083	12.25																																																																																																																																																																																																																																																									
Lost after weaning	Head	1	--	--	--	--	Taxes 8/	DoI	--	--	--	1,131	6.65																																																																																																																																																																																																																																																									
Sold as yearlings	Head	7	--	--	--	--	Insurance	DoI	--	--	--	865	5.09																																																																																																																																																																																																																																																									
Kept for herd replacement 2/	Head	34	--	--	--	--	Interest on operating capital 9/	DoI	11,515.0	--	0.15	1,704	10.02																																																																																																																																																																																																																																																									
Bulls	Head	7	--	--	--	--	Total cash costs	DoI	--	--	--	29,474	173.38																																																																																																																																																																																																																																																									
Sales:							Other costs:																																																																																																																																																																																																																																																															
Steer calves	Head	69	450	68.01	21,117	--	Family labor 10/	Hrs	2,392.0	--	4.00	9,568	56.28																																																																																																																																																																																																																																																									
Heifer calves	Head	35	410	59.70	8,567	--	Capital replacement 11/	DoI	--	--	--	5,206	30.62																																																																																																																																																																																																																																																									
Yearling steers	Head	7	725	65.12	3,305	--	Interest on investment other than land 13/	DoI	--	--	--	15,945	93.79																																																																																																																																																																																																																																																									
Yearling heifers	Head	7	680	57.10	2,718	--	Interest on land 13/	DoI	--	--	--	35,179	206.94																																																																																																																																																																																																																																																									
Cull cows	Head	31	1,000	35.05	10,866	--	Total other costs	DoI	--	--	--	65,898	387.64																																																																																																																																																																																																																																																									
Total sales	DoI	--	--	--	46,573	273.96	Total all costs	DoI	--	--	--	95,372	561.01																																																																																																																																																																																																																																																									
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																															
Federal grazing fees 3/	AM	335.0	--	1.86	623	3.66	Return above cash costs and family labor	DoI	--	--	--	17,099	100.58																																																																																																																																																																																																																																																									
Private pasture lease	AUM	243.0	--	8.90	2,163	12.72	Return to total investment 14/	DoI	--	--	--	2,325	13.68																																																																																																																																																																																																																																																									
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	DoI	--	--	--	-13,620	-80.12																																																																																																																																																																																																																																																									
State land lease	AUM	29.0	--	3.78	110	0.65																																																																																																																																																																																																																																																																
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																																
Hay produced	Ton	278.3	--	33.59	9,348	54.99																																																																																																																																																																																																																																																																
Hay purchased	Ton	21.7	--	57.33	1,244	7.32																																																																																																																																																																																																																																																																
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>31.0</td> <td>199.0</td> <td>105.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Pasture rent/Tease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>201.0</td> <td>--</td> <td>42.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>29.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>100.0</td> <td>297.0</td> <td>283.0</td> <td>247.0</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>4.0</td> <td>5.0</td> <td>5.0</td> <td>6.0</td> <td>6.0</td> <td>20.0</td> <td>199.0</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>58.9</td> <td>64.9</td> <td>70.0</td> <td>75.8</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>30.4</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>0.5</td> <td>0.5</td> <td>0.5</td> <td>0.5</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>0.5</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>0.4</td> <td>0.5</td> <td>0.5</td> <td>0.5</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>0.5</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>69.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>35.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>7.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>7.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>31.0</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management 16/	AM	--	--	--	--	31.0	199.0	105.0	--	--	--	--	Pasture rent/Tease 17/	AUM	--	--	--	--	201.0	--	42.0	--	--	--	--	State land lease	AUM	--	--	--	--	29.0	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	--	--	--	100.0	297.0	283.0	247.0	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	4.0	5.0	5.0	6.0	6.0	20.0	199.0	Hay	Ton	58.9	64.9	70.0	75.8	--	--	--	--	--	--	30.4	Grain	Ton	0.5	0.5	0.5	0.5	--	--	--	--	--	--	0.5	Protein supplement	Ton	0.4	0.5	0.5	0.5	--	--	--	--	--	--	0.5	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	69.0	--	--	Heifer calves	Head	--	--	--	--	--	--	--	--	35.0	--	--	Yearling steers	Head	--	--	--	--	--	--	--	7.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	--	7.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	31.0	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																										
Feed source:																																																																																																																																																																																																																																																																						
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Bureau of Land Management 16/	AM	--	--	--	--	31.0	199.0	105.0	--	--	--	--																																																																																																																																																																																																																																																										
Pasture rent/Tease 17/	AUM	--	--	--	--	201.0	--	42.0	--	--	--	--																																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	--	29.0	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Deeded rangeland 17/	AUM	--	--	--	--	--	--	100.0	297.0	283.0	247.0	--																																																																																																																																																																																																																																																										
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Crop residue 17/	AUM	--	--	--	--	4.0	5.0	5.0	6.0	6.0	20.0	199.0																																																																																																																																																																																																																																																										
Hay	Ton	58.9	64.9	70.0	75.8	--	--	--	--	--	--	30.4																																																																																																																																																																																																																																																										
Grain	Ton	0.5	0.5	0.5	0.5	--	--	--	--	--	--	0.5																																																																																																																																																																																																																																																										
Protein supplement	Ton	0.4	0.5	0.5	0.5	--	--	--	--	--	--	0.5																																																																																																																																																																																																																																																										
Marketing month:																																																																																																																																																																																																																																																																						
Steer calves	Head	--	--	--	--	--	--	--	--	69.0	--	--																																																																																																																																																																																																																																																										
Heifer calves	Head	--	--	--	--	--	--	--	--	35.0	--	--																																																																																																																																																																																																																																																										
Yearling steers	Head	--	--	--	--	--	--	--	7.0	--	--	--																																																																																																																																																																																																																																																										
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	7.0	--																																																																																																																																																																																																																																																										
Cull cows	Head	--	--	--	--	--	--	--	--	--	31.0	--																																																																																																																																																																																																																																																										
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										

Table 89--Beef cow enterprises with 250-499 cows, Prairie Pothole BLM Area, Northern Montana, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																									
Production:							Cash costs--Continued																																																																																																																																																																																																																																																															
Bred cows 1/	Head	350	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Annual cow loss	Head	7	--	--	--	--	Grain	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Cows culled	Head	48	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Calves born alive	Head	333	--	--	--	--	Salt and mineral	Cwt	122.5	--	4.21	516	1.47																																																																																																																																																																																																																																																									
Calves lost birth to weaning	Head	17	--	--	--	--	Veterinary & medicine	Dol	--	--	--	2,111	6.03																																																																																																																																																																																																																																																									
Steer calves weaned	Head	158	--	--	--	--	Hired trucking	Dol	--	--	--	942	2.69																																																																																																																																																																																																																																																									
Sold as weaners	Head	142	--	--	--	--	Marketing 6/	Dol	--	--	--	1,106	3.16																																																																																																																																																																																																																																																									
Lost after weaning	Head	1	--	--	--	--	General overhead 7/	Dol	--	--	--	5,474	15.64																																																																																																																																																																																																																																																									
Sold as yearlings	Head	15	--	--	--	--	Hired labor	Hrs	1,145.0	--	4.00	4,500	13.09																																																																																																																																																																																																																																																									
Heifer calves weaned	Head	158	--	--	--	--	Fuel and lubricants	Dol	--	--	--	5,833	16.67																																																																																																																																																																																																																																																									
Sold as weaners	Head	88	--	--	--	--	Repairs	Dol	--	--	--	4,713	13.47																																																																																																																																																																																																																																																									
Lost after weaning	Head	1	--	--	--	--	Taxes 8/	Dol	--	--	--	2,772	7.92																																																																																																																																																																																																																																																									
Sold as yearlings	Head	14	--	--	--	--	Insurance	Dol	--	--	--	2,096	5.99																																																																																																																																																																																																																																																									
Kept for herd replacement 2/	Head	55	--	--	--	--	Interest on operating capital 9/	Dol	22,291.6	--	0.15	3,299	9.43																																																																																																																																																																																																																																																									
Bulls	Head	18	--	--	--	--	Total cash costs	Dol	--	--	--	61,358	175.31																																																																																																																																																																																																																																																									
Sales:							Other costs:																																																																																																																																																																																																																																																															
Steer calves	Head	142	450	69.30	44,283	--	Family labor 10/	Hrs	4,925.0	--	4.00	19,700	56.29																																																																																																																																																																																																																																																									
Heifer calves	Head	88	410	61.62	22,232	--	Capital replacement 11/	Dol	--	--	--	17,396	49.70																																																																																																																																																																																																																																																									
Yearling steers	Head	15	725	64.42	7,006	--	Interest on investment other than land 13/	Dol	--	--	--	38,176	109.07																																																																																																																																																																																																																																																									
Yearling heifers	Head	14	660	60.32	5,574	--	Interest on land 13/	Dol	--	--	--	70,768	202.19																																																																																																																																																																																																																																																									
Cull cows	Head	48	1,000	38.05	18,264	--	Total other costs	Dol	--	--	--	146,040	417.26																																																																																																																																																																																																																																																									
Total sales	Dol	--	--	--	97,359	278.17	Total all costs	Dol	--	--	--	207,398	592.57																																																																																																																																																																																																																																																									
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																															
Federal grazing fees 3/	AM	875.0	--	1.86	1,628	4.65	Return above cash costs and family labor	Dol	--	--	--	36,001	102.86																																																																																																																																																																																																																																																									
Private pasture lease 4/	AUM	116.0	--	10.56	1,225	3.50	Return to total investment 14/	Dol	--	--	--	-1,095	-3.13																																																																																																																																																																																																																																																									
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-39,271	-112.20																																																																																																																																																																																																																																																									
State land lease	AUM	116.0	--	3.78	438	1.25																																																																																																																																																																																																																																																																
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																																
Hay produced	Ton	523.8	--	34.40	18,019	51.48																																																																																																																																																																																																																																																																
Hay purchased	Ton	99.6	--	66.33	6,606	18.87																																																																																																																																																																																																																																																																
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>220.0</td> <td>364.0</td> <td>291.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>29.0</td> <td>29.0</td> <td>29.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>116.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>192.4</td> <td>--</td> <td>116.0</td> <td>545.0</td> <td>585.0</td> <td>547.0</td> <td>1.0</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>406.0</td> <td>206.4</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>123.3</td> <td>135.3</td> <td>145.8</td> <td>157.5</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>61.5</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>142.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>88.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>15.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>1.0</td> <td>13.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>48.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management 16/	AM	--	--	--	--	220.0	364.0	291.0	--	--	--	--	Pasture rent/lease 17/	AUM	--	--	--	--	29.0	29.0	29.0	--	--	--	--	State land lease	AUM	--	--	--	--	116.0	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	--	192.4	--	116.0	545.0	585.0	547.0	1.0	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	406.0	206.4	Hay	Ton	123.3	135.3	145.8	157.5	--	--	--	--	--	--	61.5	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	142.0	--	--	Heifer calves	Head	--	--	--	--	--	--	--	--	88.0	--	--	Yearling steers	Head	--	--	--	--	--	--	--	15.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	1.0	13.0	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	48.0	--	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																										
Feed source:																																																																																																																																																																																																																																																																						
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Bureau of Land Management 16/	AM	--	--	--	--	220.0	364.0	291.0	--	--	--	--																																																																																																																																																																																																																																																										
Pasture rent/lease 17/	AUM	--	--	--	--	29.0	29.0	29.0	--	--	--	--																																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	--	116.0	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Deeded rangeland 17/	AUM	--	--	--	--	192.4	--	116.0	545.0	585.0	547.0	1.0																																																																																																																																																																																																																																																										
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	406.0	206.4																																																																																																																																																																																																																																																										
Hay	Ton	123.3	135.3	145.8	157.5	--	--	--	--	--	--	61.5																																																																																																																																																																																																																																																										
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Marketing month:																																																																																																																																																																																																																																																																						
Steer calves	Head	--	--	--	--	--	--	--	--	142.0	--	--																																																																																																																																																																																																																																																										
Heifer calves	Head	--	--	--	--	--	--	--	--	88.0	--	--																																																																																																																																																																																																																																																										
Yearling steers	Head	--	--	--	--	--	--	--	15.0	--	--	--																																																																																																																																																																																																																																																										
Yearling heifers	Head	--	--	--	--	--	--	--	1.0	13.0	--	--																																																																																																																																																																																																																																																										
Cull cows	Head	--	--	--	--	--	--	--	--	48.0	--	--																																																																																																																																																																																																																																																										
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										

Table 90--Beef cow enterprises with 500 or more cows, Prairie Pothole BLM Area, Northern Montana, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																							
Production:							Cash costs--Continued																																																																																																																																																																																																																																																													
Bred cows 1/	Head	900	--	--	--	--	Protein supplement 5/	Ton	12.9	--	241.00	3,109	3.45																																																																																																																																																																																																																																																							
Annual cow loss	Head	18	--	--	--	--	Grain-Barley	Ton	13.4	--	129.17	1,731	1.92																																																																																																																																																																																																																																																							
Cows culled	Head	162	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Calves born alive	Head	855	--	--	--	--	Salt and mineral	Cwt	31.5	--	4.27	135	0.15																																																																																																																																																																																																																																																							
Calves lost birth to weaning	Head	43	--	--	--	--	Veterinary & medicine	Dol	--	--	--	4,914	5.46																																																																																																																																																																																																																																																							
Steer calves weaned	Head	406	--	--	--	--	Hired trucking	Dol	--	--	--	2,259	2.51																																																																																																																																																																																																																																																							
Sold as weaners	Head	365	--	--	--	--	Marketing 6/	Dol	--	--	--	2,061	2.29																																																																																																																																																																																																																																																							
Lost after weaning	Head	1	--	--	--	--	General overhead 7/	Dol	--	--	--	6,660	7.40																																																																																																																																																																																																																																																							
Sold as yearlings	Head	40	--	--	--	--	Hired labor	Hrs	7,129.0	--	4.00	28,516	31.68																																																																																																																																																																																																																																																							
Heifer calves weaned	Head	406	--	--	--	--	Fuel and lubricants	Dol	--	--	--	7,474	8.30																																																																																																																																																																																																																																																							
Sold as weaners	Head	181	--	--	--	--	Repairs	Dol	--	--	--	10,778	11.98																																																																																																																																																																																																																																																							
Lost after weaning	Head	5	--	--	--	--	Taxes 8/	Dol	--	--	--	6,058	6.73																																																																																																																																																																																																																																																							
Sold as yearlings	Head	40	--	--	--	--	Insurance	Dol	--	--	--	4,546	5.05																																																																																																																																																																																																																																																							
Kept for herd replacement 2/	Head	180	--	--	--	--	Interest on operating capital 9/	Dol	64,399.9	--	0.15	9,531	10.59																																																																																																																																																																																																																																																							
Bulls	Head	45	--	--	--	--	Total cash costs	Dol	--	--	--	151,616	168.46																																																																																																																																																																																																																																																							
Sales:							Other costs:																																																																																																																																																																																																																																																													
Steer calves	Head	365	450	68.01	111,706	--	Family labor 10/	Hrs	4,231.0	--	4.00	16,924	18.80																																																																																																																																																																																																																																																							
Heifer calves	Head	181	410	59.70	44,303	--	Capital replacement 11/	Dol	--	--	--	33,516	37.24																																																																																																																																																																																																																																																							
Yearling steers	Head	40	725	65.12	18,885	--	Interest on investment other than land 13/	Dol	--	--	--	83,266	92.52																																																																																																																																																																																																																																																							
Yearling heifers	Head	40	680	57.10	15,531	--	Interest on land 13/	Dol	--	--	--	198,214	220.24																																																																																																																																																																																																																																																							
Cull cows	Head	162	1,000	35.05	56,781	--	Total other costs	Dol	--	--	--	331,920	368.80																																																																																																																																																																																																																																																							
Total sales	Dol	--	--	--	247,206	274.67	Total all costs	Dol	--	--	--	482,673	536.30																																																																																																																																																																																																																																																							
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																													
Federal grazing fees 3/	AM	1,788.0	--	1.86	3,326	3.70	and family labor	Dol	--	--	--	78,666	87.41																																																																																																																																																																																																																																																							
Private pasture lease	AUM	375.0	--	8.90	3,338	3.71	Return to total investment 14/	Dol	--	--	--	45,150	50.17																																																																																																																																																																																																																																																							
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-38,116	-42.35																																																																																																																																																																																																																																																							
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																														
Irrigated pasture	AUM	181.0	--	4.77	863	.96																																																																																																																																																																																																																																																														
Hay produced	Ton	1,485.8	--	33.59	49,908	55.45																																																																																																																																																																																																																																																														
Hay purchased	Ton	111.8	--	57.33	6,409	7.12																																																																																																																																																																																																																																																														
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>821.0</td> <td>967.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>153.0</td> <td>151.0</td> <td>71.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>181.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>38.0</td> <td>106.0</td> <td>1,042.0</td> <td>522.4</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>315.2</td> <td>346.4</td> <td>373.3</td> <td>404.3</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>158.6</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>2.7</td> <td>2.7</td> <td>2.7</td> <td>2.7</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>2.6</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>2.6</td> <td>2.6</td> <td>2.6</td> <td>2.6</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>2.5</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>365.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>181.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>40.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>40.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>162.0</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management 16/	AM	--	--	--	--	821.0	967.0	--	--	--	--	--	Pasture rent/lease 17/	AUM	--	--	--	--	153.0	151.0	71.0	--	--	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Irrigated pasture 17/	AUM	--	--	--	--	181.0	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	38.0	106.0	1,042.0	522.4	Hay	Ton	315.2	346.4	373.3	404.3	--	--	--	--	--	--	158.6	Grain	Ton	2.7	2.7	2.7	2.7	--	--	--	--	--	--	2.6	Protein supplement	Ton	2.6	2.6	2.6	2.6	--	--	--	--	--	--	2.5	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	365.0	--	--	Heifer calves	Head	--	--	--	--	--	--	--	--	181.0	--	--	Yearling steers	Head	--	--	--	--	--	--	--	40.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	--	40.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	162.0	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																								
Feed source:																																																																																																																																																																																																																																																																				
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Bureau of Land Management 16/	AM	--	--	--	--	821.0	967.0	--	--	--	--	--																																																																																																																																																																																																																																																								
Pasture rent/lease 17/	AUM	--	--	--	--	153.0	151.0	71.0	--	--	--	--																																																																																																																																																																																																																																																								
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Deeded rangeland 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Irrigated pasture 17/	AUM	--	--	--	--	181.0	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Crop residue 17/	AUM	--	--	--	--	--	--	--	38.0	106.0	1,042.0	522.4																																																																																																																																																																																																																																																								
Hay	Ton	315.2	346.4	373.3	404.3	--	--	--	--	--	--	158.6																																																																																																																																																																																																																																																								
Grain	Ton	2.7	2.7	2.7	2.7	--	--	--	--	--	--	2.6																																																																																																																																																																																																																																																								
Protein supplement	Ton	2.6	2.6	2.6	2.6	--	--	--	--	--	--	2.5																																																																																																																																																																																																																																																								
Marketing month:																																																																																																																																																																																																																																																																				
Steer calves	Head	--	--	--	--	--	--	--	--	365.0	--	--																																																																																																																																																																																																																																																								
Heifer calves	Head	--	--	--	--	--	--	--	--	181.0	--	--																																																																																																																																																																																																																																																								
Yearling steers	Head	--	--	--	--	--	--	--	40.0	--	--	--																																																																																																																																																																																																																																																								
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	40.0	--																																																																																																																																																																																																																																																								
Cull cows	Head	--	--	--	--	--	--	--	--	--	162.0	--																																																																																																																																																																																																																																																								
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								

Table 91--Beef cow enterprises with up to 349 cows, Caliente BLM Area, Southeastern Nevada, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																													
Production:							Cash costs--Continued																																																																																																																																																																																																																																			
Bred cows 1/	Head	188	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																													
Annual cow loss	Head	8	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--																																																																																																																																																																																																																													
Cows culled	Head	19	--	--	--	--	Other feed	Ton	--	--	--	--	--																																																																																																																																																																																																																													
Calves born alive	Head	122	--	--	--	--	Salt and mineral	Cwt	65.8	--	5.30	349	1.86																																																																																																																																																																																																																													
Calves lost birth to weaning	Head	5	--	--	--	--	Veterinary & medicine	Dol	--	--	--	590	3.14																																																																																																																																																																																																																													
Steer calves weaned	Head	58	--	--	--	--	Hired trucking	Dol	--	--	--	81	0.43																																																																																																																																																																																																																													
Sold as weaners	Head	58	--	--	--	--	Marketing 6/	Dol	--	--	--	619	3.29																																																																																																																																																																																																																													
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	2,435	12.95																																																																																																																																																																																																																													
Sold as yearlings	Head	--	--	--	--	--	Hired labor	Hrs	1,201.5	--	4.22	5,070	26.97																																																																																																																																																																																																																													
Heifer calves weaned	Head	59	--	--	--	--	Fuel and lubricants	Dol	--	--	--	2,041	10.86																																																																																																																																																																																																																													
Sold as weaners	Head	25	--	--	--	--	Repairs	Dol	--	--	--	1,836	9.77																																																																																																																																																																																																																													
Lost after weaning	Head	1	--	--	--	--	Taxes 8/	Dol	--	--	--	802	4.27																																																																																																																																																																																																																													
Sold as yearlings	Head	6	--	--	--	--	Insurance	Dol	--	--	--	837	4.45																																																																																																																																																																																																																													
Kept for herd replacement 2/	Head	27	--	--	--	--	Interest on operating capital 9/	Dol	11,680.0	--	0.15	1,729	9.20																																																																																																																																																																																																																													
Bulls	Head	10	--	--	--	--	Total cash costs	Dol	--	--	--	26,800	142.55																																																																																																																																																																																																																													
Sales:							Other costs:																																																																																																																																																																																																																																			
Steer calves	Head	58	400	65.44	15,182	--	Family labor 10/	Hrs	2,210.0	--	4.22	9,326	49.61																																																																																																																																																																																																																													
Heifer calves	Head	25	375	56.00	5,250	--	Capital replacement 11/	Dol	--	--	--	6,708	35.68																																																																																																																																																																																																																													
Yearling steers	Head	--	--	--	--	--	Interest on investment other than land 13/	Dol	--	--	--	17,737	94.35																																																																																																																																																																																																																													
Yearling heifers	Head	6	585	56.31	1,976	--	Interest on land 13/	Dol	--	--	--	21,003	111.72																																																																																																																																																																																																																													
Cull cows	Head	19	850	39.71	6,413	--	Total other costs	Dol	--	--	--	54,774	291.35																																																																																																																																																																																																																													
Total sales	Dol	--	--	--	28,821	153.30	Total all costs	Dol	--	--	--	81,574	433.91																																																																																																																																																																																																																													
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																			
Federal grazing fees 3/	AM	978.0	--	1.86	1,819	9.68	Return above cash costs and family labor	Dol	--	--	--	2,021	10.75																																																																																																																																																																																																																													
Private pasture lease	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	-14,013	-74.54																																																																																																																																																																																																																													
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-31,750	-168.88																																																																																																																																																																																																																													
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																				
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																				
Hay produced	Ton	188.0	--	45.70	8,592	45.70																																																																																																																																																																																																																																				
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																				
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>National Forest 16/ Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>11.0</td> <td>11.0</td> <td>11.0</td> <td>11.0</td> <td>11.0</td> <td>11.0</td> <td>--</td> </tr> <tr> <td>Pasture rent/Tease 17/</td> <td>AUM</td> <td>76.0</td> <td>76.0</td> <td>76.0</td> <td>76.0</td> <td>76.0</td> <td>76.0</td> <td>76.0</td> <td>76.0</td> <td>76.0</td> <td>76.0</td> <td>76.0</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>42.8</td> <td>56.3</td> <td>64.6</td> <td>103.0</td> <td>285.7</td> <td>266.1</td> <td>283.1</td> <td>134.5</td> <td>132.4</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>134.5</td> <td>132.4</td> <td>178.8</td> <td>148.0</td> <td>37.8</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>37.6</td> <td>37.6</td> <td>37.6</td> <td>37.6</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>37.6</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Marketing month:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>58.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>25.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>6.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>19.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/ Bureau of Land Management 16/	AM	--	--	--	--	11.0	11.0	11.0	11.0	11.0	11.0	--	Pasture rent/Tease 17/	AUM	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	42.8	56.3	64.6	103.0	285.7	266.1	283.1	134.5	132.4	--	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	134.5	132.4	178.8	148.0	37.8	Hay	Ton	37.6	37.6	37.6	37.6	--	--	--	--	--	--	37.6	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	58.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	25.0	--	Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	6.0	--	--	--	Cull cows	Head	--	--	--	--	--	--	19.0	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																														
Feed source:																																																																																																																																																																																																																																										
National Forest 16/ Bureau of Land Management 16/	AM	--	--	--	--	11.0	11.0	11.0	11.0	11.0	11.0	--																																																																																																																																																																																																																														
Pasture rent/Tease 17/	AUM	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0	76.0																																																																																																																																																																																																																														
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																														
Deeded rangeland 17/	AUM	42.8	56.3	64.6	103.0	285.7	266.1	283.1	134.5	132.4	--	--																																																																																																																																																																																																																														
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																														
Crop residue 17/	AUM	--	--	--	--	--	--	134.5	132.4	178.8	148.0	37.8																																																																																																																																																																																																																														
Hay	Ton	37.6	37.6	37.6	37.6	--	--	--	--	--	--	37.6																																																																																																																																																																																																																														
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																														
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																														
Marketing month:																																																																																																																																																																																																																																										
Steer calves	Head	--	--	--	--	--	--	--	--	--	58.0	--																																																																																																																																																																																																																														
Heifer calves	Head	--	--	--	--	--	--	--	--	--	25.0	--																																																																																																																																																																																																																														
Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																														
Yearling heifers	Head	--	--	--	--	--	--	--	6.0	--	--	--																																																																																																																																																																																																																														
Cull cows	Head	--	--	--	--	--	--	19.0	--	--	--	--																																																																																																																																																																																																																														

Table 92--Beef cow enterprises with 350 or more cows, Caliente BLM Area, Southeastern Nevada, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																							
Production:							Cash costs--Continued																																																																																																																																																																																																																																																													
Bred cows 1/	Head	523	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Annual cow loss	Head	21	--	--	--	--	Grain-Barley	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Cows culled	Head	58	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Calves born alive	Head	366	--	--	--	--	Salt and mineral	Cwt	186.2	--	5.30	987	1.89																																																																																																																																																																																																																																																							
Calves lost birth to weaning	Head	15	--	--	--	--	Veterinary & medicine	Dol	--	--	--	2,024	3.87																																																																																																																																																																																																																																																							
Steer calves weaned	Head	175	--	--	--	--	Hired trucking	Dol	--	--	--	1,334	2.55																																																																																																																																																																																																																																																							
Sold as weaners	Head	175	--	--	--	--	Marketing 6/	Dol	--	--	--	1,365	2.61																																																																																																																																																																																																																																																							
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	3,232	6.18																																																																																																																																																																																																																																																							
Sold as yearlings	Head	--	--	--	--	--	Hired labor	Hrs	4,784.0	--	4.22	20,188	38.60																																																																																																																																																																																																																																																							
Heifer calves weaned	Head	176	--	--	--	--	Fuel and lubricants	Dol	--	--	--	3,136	6.00																																																																																																																																																																																																																																																							
Sold as weaners	Head	77	--	--	--	--	Repairs	Dol	--	--	--	7,543	14.42																																																																																																																																																																																																																																																							
Lost after weaning	Head	2	--	--	--	--	Taxes 8/	Dol	--	--	--	1,547	2.96																																																																																																																																																																																																																																																							
Sold as yearlings	Head	18	--	--	--	--	Insurance	Dol	--	--	--	2,236	4.28																																																																																																																																																																																																																																																							
Kept for herd replacement 2/	Head	79	--	--	--	--	Interest on operating capital 9/	Dol	30,032.0	--	0.15	4,445	8.50																																																																																																																																																																																																																																																							
Bulls	Head	24	--	--	--	--	Total cash costs	Dol	--	--	--	75,077	143.55																																																																																																																																																																																																																																																							
Sales:							Other costs:																																																																																																																																																																																																																																																													
Steer calves	Head	175	500	63.75	55,781	--	Family labor 10/	Hrs	1,149.0	--	4.22	4,849	9.27																																																																																																																																																																																																																																																							
Heifer calves	Head	77	450	54.08	18,739	--	Capital replacement 11/	Dol	--	--	--	24,231	46.33																																																																																																																																																																																																																																																							
Yearling steers	Head	--	--	--	--	--	Interest on investment other than land 13/	Dol	--	--	--	48,925	93.55																																																																																																																																																																																																																																																							
Yearling heifers	Head	18	585	56.31	5,929	--	Interest on land 13/	Dol	--	--	--	34,873	66.68																																																																																																																																																																																																																																																							
Cull cows	Head	58	850	39.71	19,577	--	Total other costs	Dol	--	--	--	112,878	215.83																																																																																																																																																																																																																																																							
Total sales	Dol	--	--	--	100,026	191.25	Total all costs	Dol	--	--	--	187,955	359.38																																																																																																																																																																																																																																																							
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																													
Federal grazing fees 3/	AM	4,098.0	--	1.86	7,622	14.57	and family labor	Dol	--	--	--	20,100	38.43																																																																																																																																																																																																																																																							
Private pasture lease	AUM	1,049.4	--	5.70	5,982	11.44	Return to total investment 14/	Dol	--	--	--	-4,131	-7.90																																																																																																																																																																																																																																																							
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-53,056	-101.45																																																																																																																																																																																																																																																							
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																														
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																														
Hay produced	Ton	294.0	--	45.70	13,436	25.69																																																																																																																																																																																																																																																														
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																														
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>31.0</td> <td>31.0</td> <td>31.0</td> <td>31.0</td> <td>31.0</td> <td>31.0</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>326.0</td> <td>326.0</td> <td>326.0</td> <td>326.0</td> <td>326.0</td> <td>326.0</td> <td>326.0</td> <td>326.0</td> <td>326.0</td> <td>326.0</td> <td>326.0</td> </tr> <tr> <td>Pasture rent 7/Tease 17/</td> <td>AUM</td> <td>52.1</td> <td>59.0</td> <td>62.0</td> <td>85.9</td> <td>124.0</td> <td>142.1</td> <td>153.1</td> <td>144.6</td> <td>144.4</td> <td>82.2</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>156.2</td> <td>176.9</td> <td>186.0</td> <td>257.6</td> <td>372.1</td> <td>426.2</td> <td>459.2</td> <td>216.8</td> <td>216.5</td> <td>123.5</td> <td>76.1</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>216.9</td> <td>216.5</td> <td>123.5</td> <td>76.1</td> <td>97.1</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>42.0</td> <td>42.0</td> <td>42.0</td> <td>42.0</td> <td>42.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>42.0</td> <td>42.0</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Marketing month:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>175.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>77.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>18.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>58.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	31.0	31.0	31.0	31.0	31.0	31.0	--	Bureau of Land Management 16/	AM	326.0	326.0	326.0	326.0	326.0	326.0	326.0	326.0	326.0	326.0	326.0	Pasture rent 7/Tease 17/	AUM	52.1	59.0	62.0	85.9	124.0	142.1	153.1	144.6	144.4	82.2	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	156.2	176.9	186.0	257.6	372.1	426.2	459.2	216.8	216.5	123.5	76.1	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	216.9	216.5	123.5	76.1	97.1	Hay	Ton	42.0	42.0	42.0	42.0	42.0	--	--	--	--	42.0	42.0	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	175.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	77.0	--	Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	18.0	--	--	--	Cull cows	Head	--	--	--	--	--	--	--	58.0	--	--	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																								
Feed source:																																																																																																																																																																																																																																																																				
National Forest 16/	AM	--	--	--	--	31.0	31.0	31.0	31.0	31.0	31.0	--																																																																																																																																																																																																																																																								
Bureau of Land Management 16/	AM	326.0	326.0	326.0	326.0	326.0	326.0	326.0	326.0	326.0	326.0	326.0																																																																																																																																																																																																																																																								
Pasture rent 7/Tease 17/	AUM	52.1	59.0	62.0	85.9	124.0	142.1	153.1	144.6	144.4	82.2	--																																																																																																																																																																																																																																																								
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Deeded rangeland 17/	AUM	156.2	176.9	186.0	257.6	372.1	426.2	459.2	216.8	216.5	123.5	76.1																																																																																																																																																																																																																																																								
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Crop residue 17/	AUM	--	--	--	--	--	--	216.9	216.5	123.5	76.1	97.1																																																																																																																																																																																																																																																								
Hay	Ton	42.0	42.0	42.0	42.0	42.0	--	--	--	--	42.0	42.0																																																																																																																																																																																																																																																								
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Marketing month:																																																																																																																																																																																																																																																																				
Steer calves	Head	--	--	--	--	--	--	--	--	--	175.0	--																																																																																																																																																																																																																																																								
Heifer calves	Head	--	--	--	--	--	--	--	--	--	77.0	--																																																																																																																																																																																																																																																								
Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Yearling heifers	Head	--	--	--	--	--	--	--	18.0	--	--	--																																																																																																																																																																																																																																																								
Cull cows	Head	--	--	--	--	--	--	--	58.0	--	--	--																																																																																																																																																																																																																																																								
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								

Table 93--Beef cow enterprises with 352 cows, Lahonta BLM Area, winter use cattle ranch, Northwestern Nevada, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																									
Production:							Cash costs--Continued																																																																																																																																																																																																																																																															
Bred cows 1/	Head	352	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Annual cow loss	Head	11	--	--	--	--	Grain-Barley	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Cows culled	Head	25	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Calves born alive	Head	257	--	--	--	--	Salt and mineral	Cwt	123.2	--	5.30	653	1.86																																																																																																																																																																																																																																																									
Calves lost birth to weaning	Head	8	--	--	--	--	Veterinary & medicine	Dol	--	--	--	1,482	4.21																																																																																																																																																																																																																																																									
Steer calves weaned	Head	124	--	--	--	--	Hired trucking	Dol	--	--	--	1,000	2.84																																																																																																																																																																																																																																																									
Sold as weaners	Head	34	--	--	--	--	Marketing 6/	Dol	--	--	--	996	2.83																																																																																																																																																																																																																																																									
Lost after weaning	Head	2	--	--	--	--	General overhead 7/	Dol	--	--	--	4,995	14.19																																																																																																																																																																																																																																																									
Sold as yearlings	Head	88	--	--	--	--	Hired labor	Hrs	1,991.0	--	4.22	8,402	23.87																																																																																																																																																																																																																																																									
Heifer calves weaned	Head	125	--	--	--	--	Fuel and lubricants	Dol	--	--	--	2,424	6.89																																																																																																																																																																																																																																																									
Sold as weaners	Head	22	--	--	--	--	Repairs	Dol	--	--	--	5,514	15.66																																																																																																																																																																																																																																																									
Lost after weaning	Head	2	--	--	--	--	Taxes 8/	Dol	--	--	--	2,781	7.90																																																																																																																																																																																																																																																									
Sold as yearlings	Head	65	--	--	--	--	Insurance	Dol	--	--	--	1,598	4.54																																																																																																																																																																																																																																																									
Kept for herd replacement 2/	Head	36	--	--	--	--	Interest on operating capital 9/	Dol	32,549.0	--	0.15	4,804	13.65																																																																																																																																																																																																																																																									
Bulls	Head	20	--	--	--	--	Total cash costs	Dol	--	--	--	49,642	141.03																																																																																																																																																																																																																																																									
Sales:							Other costs:																																																																																																																																																																																																																																																															
Steer calves	Head	34	440	65.44	9,790	--	Family labor 10/	Hrs	4,376.0	--	4.22	18,467	52.46																																																																																																																																																																																																																																																									
Heifer calves	Head	22	420	54.08	4,997	--	Capital replacement 11/	Dol	--	--	--	18,870	53.61																																																																																																																																																																																																																																																									
Yearling steers	Head	88	690	62.50	37,950	--	Interest on investment other than land 13/	Dol	--	--	--	31,977	90.84																																																																																																																																																																																																																																																									
Yearling heifers	Head	65	670	54.75	23,844	--	Interest on land 13/	Dol	--	--	--	91,694	260.49																																																																																																																																																																																																																																																									
Cull cows	Head	25	970	35.05	8,500	--	Total other costs	Dol	--	--	--	161,008	457.41																																																																																																																																																																																																																																																									
Total sales	Dol	--	--	--	85,081	241.71	Total all costs	Dol	--	--	--	210,650	598.44																																																																																																																																																																																																																																																									
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																															
Federal grazing fees 3/	AM	1,785.0	--	1.86	3,320	9.43	Return above cash costs and family labor	Dol	--	--	--	35,439	100.68																																																																																																																																																																																																																																																									
Private pasture lease	AUM	1,290.2	--	5.70	7,354	20.89	Return to total	Dol	--	--	--	16,972	48.22																																																																																																																																																																																																																																																									
Other pasture lease 4/	AUM	--	--	--	--	--	Investment 14/	Dol	--	--	--	-1,898	-5.39																																																																																																																																																																																																																																																									
State land lease	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-33,875	-96.24																																																																																																																																																																																																																																																									
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																																
Hay produced	Ton	94.5	--	45.70	4,319	12.27																																																																																																																																																																																																																																																																
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																																
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>202.0</td> <td>202.0</td> <td>202.0</td> <td>155.0</td> <td>155.0</td> <td>155.0</td> <td>155.0</td> <td>--</td> <td>--</td> <td>202.0</td> <td>202.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>64.7</td> <td>70.7</td> <td>74.6</td> <td>112.5</td> <td>135.9</td> <td>136.2</td> <td>144.2</td> <td>183.6</td> <td>111.8</td> <td>55.1</td> <td>59.3</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>51.7</td> <td>282.7</td> <td>298.5</td> <td>450.1</td> <td>543.6</td> <td>544.8</td> <td>576.8</td> <td>734.4</td> <td>78.9</td> <td>44.1</td> <td>47.4</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>207.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>315.8</td> <td>176.3</td> <td>189.8</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>15.8</td> <td>15.8</td> <td>15.8</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>15.8</td> <td>15.8</td> <td>15.5</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>34.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>22.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>88.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>8.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>25.0</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>57.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management 16/	AM	202.0	202.0	202.0	155.0	155.0	155.0	155.0	--	--	202.0	202.0	Pasture rent/lease 17/	AUM	64.7	70.7	74.6	112.5	135.9	136.2	144.2	183.6	111.8	55.1	59.3	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	51.7	282.7	298.5	450.1	543.6	544.8	576.8	734.4	78.9	44.1	47.4	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	207.0	--	--	--	--	--	--	--	315.8	176.3	189.8	Hay	Ton	15.8	15.8	15.8	--	--	--	--	--	15.8	15.8	15.5	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	--	34.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	22.0	--	Yearling steers	Head	--	--	88.0	--	--	--	--	--	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	--	8.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	25.0	--	Feeder heifers	Head	--	--	57.0	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																										
Feed source:																																																																																																																																																																																																																																																																						
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Bureau of Land Management 16/	AM	202.0	202.0	202.0	155.0	155.0	155.0	155.0	--	--	202.0	202.0																																																																																																																																																																																																																																																										
Pasture rent/lease 17/	AUM	64.7	70.7	74.6	112.5	135.9	136.2	144.2	183.6	111.8	55.1	59.3																																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Deeded rangeland 17/	AUM	51.7	282.7	298.5	450.1	543.6	544.8	576.8	734.4	78.9	44.1	47.4																																																																																																																																																																																																																																																										
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Crop residue 17/	AUM	207.0	--	--	--	--	--	--	--	315.8	176.3	189.8																																																																																																																																																																																																																																																										
Hay	Ton	15.8	15.8	15.8	--	--	--	--	--	15.8	15.8	15.5																																																																																																																																																																																																																																																										
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Marketing month:																																																																																																																																																																																																																																																																						
Steer calves	Head	--	--	--	--	--	--	--	--	--	34.0	--																																																																																																																																																																																																																																																										
Heifer calves	Head	--	--	--	--	--	--	--	--	--	22.0	--																																																																																																																																																																																																																																																										
Yearling steers	Head	--	--	88.0	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	8.0	--																																																																																																																																																																																																																																																										
Cull cows	Head	--	--	--	--	--	--	--	--	--	25.0	--																																																																																																																																																																																																																																																										
Feeder heifers	Head	--	--	57.0	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										

Table 94--Beef cow enterprises with 562 cows, Lahonta BLM Area, yearlong use, Northwestern Nevada, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																									
Production:							Cash costs--Continued																																																																																																																																																																																																																																																															
Bred cows 1/	Head	562	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Annual cow loss	Head	17	--	--	--	--	Grain-Barley	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Cows culled	Head	45	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Calves born alive	Head	422	--	--	--	--	Salt and mineral	Cwt	196.7	--	5.30	1,043	1.86																																																																																																																																																																																																																																																									
Calves lost birth to weaning	Head	13	--	--	--	--	Veterinary & medicine	Dol	--	--	--	2,091	3.72																																																																																																																																																																																																																																																									
Steer calves weaned	Head	204	--	--	--	--	Hired trucking	Dol	--	--	--	1,169	2.08																																																																																																																																																																																																																																																									
Sold as weaners	Head	38	--	--	--	--	Marketing 6/	Dol	--	--	--	759	1.35																																																																																																																																																																																																																																																									
Lost after weaning	Head	3	--	--	--	--	General overhead 7/	Dol	--	--	--	4,114	7.32																																																																																																																																																																																																																																																									
Sold as yearlings	Head	163	--	--	--	--	Hired labor	Hrs	4,865.0	--	4.22	20,530	36.53																																																																																																																																																																																																																																																									
Heifer calves weaned	Head	205	--	--	--	--	Fuel and lubricants	Dol	--	--	--	2,579	4.59																																																																																																																																																																																																																																																									
Sold as weaners	Head	55	--	--	--	--	Repairs	Dol	--	--	--	7,154	12.73																																																																																																																																																																																																																																																									
Lost after weaning	Head	4	--	--	--	--	Taxes 8/	Dol	--	--	--	2,897	5.15																																																																																																																																																																																																																																																									
Sold as yearlings	Head	84	--	--	--	--	Insurance	Dol	--	--	--	2,304	4.10																																																																																																																																																																																																																																																									
Kept for herd replacement 2/	Head	62	--	--	--	--	Interest on operating capital 9/	Dol	32,500.0	--	0.15	4,810	8.56																																																																																																																																																																																																																																																									
Bulls	Head	26	--	--	--	--	Total cash costs	Dol	--	--	--	76,473	136.07																																																																																																																																																																																																																																																									
Sales:							Other costs:																																																																																																																																																																																																																																																															
Steer calves	Head	38	380	69.14	9,984	--	Family labor 10/	Hrs	1,448.0	--	4.22	6,111	10.87																																																																																																																																																																																																																																																									
Heifer calves	Head	55	350	59.42	11,438	--	Capital replacement 11/	Dol	--	--	--	22,280	39.64																																																																																																																																																																																																																																																									
Yearling steers	Head	163	660	64.15	69,013	--	Interest on investment other than land 13/	Dol	--	--	--	48,876	86.97																																																																																																																																																																																																																																																									
Yearling heifers	Head	84	520	57.31	25,033	--	Interest on land 13/	Dol	--	--	--	91,310	162.47																																																																																																																																																																																																																																																									
Cull cows	Head	45	920	37.71	15,612	--	Total other costs	Dol	--	--	--	168,577	299.96																																																																																																																																																																																																																																																									
Total sales	Dol	--	--	--	131,080	233.24	Total all costs	Dol	--	--	--	245,050	436.03																																																																																																																																																																																																																																																									
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																															
Federal grazing fees 3/	AM	5,252.0	--	1.86	9,769	17.38	Return above cash costs and family labor	Dol	--	--	--	54,607	97.17																																																																																																																																																																																																																																																									
Private pasture lease	AUM	1,590.3	--	5.70	9,065	16.13	Return to total investment 14/	Dol	--	--	--	26,216	46.65																																																																																																																																																																																																																																																									
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-22,660	-40.32																																																																																																																																																																																																																																																									
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																																
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																																
Hay produced	Ton	179.2	--	45.70	8,189	14.57																																																																																																																																																																																																																																																																
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																																
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>374.0</td> <td>374.0</td> <td>374.0</td> <td>374.0</td> <td>374.0</td> <td>374.0</td> <td>565.0</td> <td>565.0</td> <td>565.0</td> <td>374.0</td> <td>374.0</td> </tr> <tr> <td>Pasture rent/Tease 17/</td> <td>AUM</td> <td>113.7</td> <td>99.7</td> <td>105.3</td> <td>128.5</td> <td>181.0</td> <td>179.0</td> <td>191.6</td> <td>187.6</td> <td>190.0</td> <td>56.3</td> <td>75.3</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>68.2</td> <td>398.9</td> <td>421.1</td> <td>514.0</td> <td>724.0</td> <td>715.8</td> <td>766.2</td> <td>750.2</td> <td>760.0</td> <td>45.4</td> <td>60.7</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>272.9</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>180.1</td> <td>241.0</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>25.6</td> <td>25.6</td> <td>25.6</td> <td>25.6</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>25.6</td> <td>25.6</td> <td>25.6</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>38.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>55.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>163.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>13.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>45.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>71.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management 16/	AM	374.0	374.0	374.0	374.0	374.0	374.0	565.0	565.0	565.0	374.0	374.0	Pasture rent/Tease 17/	AUM	113.7	99.7	105.3	128.5	181.0	179.0	191.6	187.6	190.0	56.3	75.3	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	68.2	398.9	421.1	514.0	724.0	715.8	766.2	750.2	760.0	45.4	60.7	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	272.9	--	--	--	--	--	--	--	--	180.1	241.0	Hay	Ton	25.6	25.6	25.6	25.6	--	--	--	--	25.6	25.6	25.6	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	--	38.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	55.0	--	Yearling steers	Head	--	163.0	--	--	--	--	--	--	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	13.0	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	45.0	--	--	Feeder heifers	Head	--	71.0	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																										
Feed source:																																																																																																																																																																																																																																																																						
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Bureau of Land Management 16/	AM	374.0	374.0	374.0	374.0	374.0	374.0	565.0	565.0	565.0	374.0	374.0																																																																																																																																																																																																																																																										
Pasture rent/Tease 17/	AUM	113.7	99.7	105.3	128.5	181.0	179.0	191.6	187.6	190.0	56.3	75.3																																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Deeded rangeland 17/	AUM	68.2	398.9	421.1	514.0	724.0	715.8	766.2	750.2	760.0	45.4	60.7																																																																																																																																																																																																																																																										
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Crop residue 17/	AUM	272.9	--	--	--	--	--	--	--	--	180.1	241.0																																																																																																																																																																																																																																																										
Hay	Ton	25.6	25.6	25.6	25.6	--	--	--	--	25.6	25.6	25.6																																																																																																																																																																																																																																																										
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Marketing month:																																																																																																																																																																																																																																																																						
Steer calves	Head	--	--	--	--	--	--	--	--	--	38.0	--																																																																																																																																																																																																																																																										
Heifer calves	Head	--	--	--	--	--	--	--	--	--	55.0	--																																																																																																																																																																																																																																																										
Yearling steers	Head	--	163.0	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Yearling heifers	Head	--	--	--	--	--	--	--	--	13.0	--	--																																																																																																																																																																																																																																																										
Cull cows	Head	--	--	--	--	--	--	--	--	45.0	--	--																																																																																																																																																																																																																																																										
Feeder heifers	Head	--	71.0	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										

Table 95--Beef cow enterprises with 420 cows, Paradise-Denio BLM Area, Northeastern Nevada, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																									
Production:							Cash costs--Continued																																																																																																																																																																																																																																																															
Bred cows 1/	Head	420	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Annual cow loss	Head	13	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Cows culled	Head	50	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Calves born alive	Head	357	--	--	--	--	Salt and mineral	Cwt	147.0	--	5.30	779	1.85																																																																																																																																																																																																																																																									
Calves lost birth to weaning	Head	21	--	--	--	--	Veterinary & medicine	Dol	--	--	--	1,768	4.21																																																																																																																																																																																																																																																									
Steer calves weaned	Head	168	--	--	--	--	Hired trucking	Dol	--	--	--	1,193	2.84																																																																																																																																																																																																																																																									
Sold as weaners	Head	158	--	--	--	--	Marketing 6/	Dol	--	--	--	1,189	2.83																																																																																																																																																																																																																																																									
Lost after weaning	Head	10	--	--	--	--	General overhead 7/	Dol	--	--	--	5,960	14.19																																																																																																																																																																																																																																																									
Sold as yearlings	Head	--	--	--	--	--	Hired labor	Hrs	2,375.5	--	4.22	10,025	23.87																																																																																																																																																																																																																																																									
Heifer calves weaned	Head	168	--	--	--	--	Fuel and lubricants	Dol	--	--	--	2,261	5.38																																																																																																																																																																																																																																																									
Sold as weaners	Head	84	--	--	--	--	Repairs	Dol	--	--	--	5,777	13.75																																																																																																																																																																																																																																																									
Lost after weaning	Head	7	--	--	--	--	Taxes 8/	Dol	--	--	--	3,170	7.55																																																																																																																																																																																																																																																									
Sold as yearlings	Head	14	--	--	--	--	Insurance	Dol	--	--	--	1,851	4.41																																																																																																																																																																																																																																																									
Kept for herd replacement 2/	Head	63	--	--	--	--	Interest on operating capital 9/	Dol	33,013.0	--	0.15	4,886	11.63																																																																																																																																																																																																																																																									
Bulls	Head	23	--	--	--	--	Total cash costs	Dol	--	--	--	71,097	169.28																																																																																																																																																																																																																																																									
Sales:							Other costs:																																																																																																																																																																																																																																																															
Steer calves	Head	158.0	554	65.67	57,482	--	Family labor 10/	Hrs	5,221.5	--	4.22	22,035	52.46																																																																																																																																																																																																																																																									
Heifer calves	Head	84.0	500	54.60	22,932	--	Capital replacement 11/	Dol	--	--	--	19,384	46.15																																																																																																																																																																																																																																																									
Yearling steers	Head	--	--	--	--	--	Interest on investment other than land 13/	Dol	--	--	--	43,479	103.52																																																																																																																																																																																																																																																									
Yearling heifers	Head	14.0	575	53.00	4,267	--	Interest on land 13/	Dol	--	--	--	91,669	218.26																																																																																																																																																																																																																																																									
Cull cows	Head	50.0	850	35.05	14,896	--	Total other costs	Dol	--	--	--	176,567	420.40																																																																																																																																																																																																																																																									
Total sales	Dol	--	--	--	99,577	237.09	Total all costs	Dol	--	--	--	247,664	589.68																																																																																																																																																																																																																																																									
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																															
Federal grazing fees 3/	AM	2,031.0	--	1.86	3,778	9.00	Return above cash costs and family labor	Dol	--	--	--	28,480	67.81																																																																																																																																																																																																																																																									
Private pasture lease	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	-12,939	-36.81																																																																																																																																																																																																																																																									
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-56,418	-134.33																																																																																																																																																																																																																																																									
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																																
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																																
Hay produced	Ton	699.1	--	40.71	28,460	67.76																																																																																																																																																																																																																																																																
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																																
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td colspan="13"></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>371.0</td> <td>371.0</td> <td>186.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>217.0</td> <td>223.0</td> <td>217.0</td> <td>223.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>.3</td> <td>454.0</td> <td>573.0</td> <td>31.6</td> <td>59.9</td> <td>299.5</td> <td>863.0</td> <td>666.5</td> <td>265.0</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>265.0</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>167.9</td> <td>179.6</td> <td>190.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>161.6</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Marketing month:</td> <td colspan="13"></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>158.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>84.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>14.0</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>50.0</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	--	371.0	371.0	186.0	--	--	--	--	Bureau of Land Management 16/	AM	--	--	--	217.0	223.0	217.0	223.0	--	--	--	--	Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	.3	454.0	573.0	31.6	59.9	299.5	863.0	666.5	265.0	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	265.0	--	Hay	Ton	167.9	179.6	190.0	--	--	--	--	--	--	--	161.6	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	158.0	--	--	Heifer calves	Head	--	--	--	--	--	--	--	--	84.0	--	--	Yearling steers	Head	--	--	--	--	--	--	--	--	--	14.0	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	--	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	50.0	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																										
Feed source:																																																																																																																																																																																																																																																																						
National Forest 16/	AM	--	--	--	--	371.0	371.0	186.0	--	--	--	--																																																																																																																																																																																																																																																										
Bureau of Land Management 16/	AM	--	--	--	217.0	223.0	217.0	223.0	--	--	--	--																																																																																																																																																																																																																																																										
Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Deeded rangeland 17/	AUM	--	--	.3	454.0	573.0	31.6	59.9	299.5	863.0	666.5	265.0																																																																																																																																																																																																																																																										
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	265.0	--																																																																																																																																																																																																																																																										
Hay	Ton	167.9	179.6	190.0	--	--	--	--	--	--	--	161.6																																																																																																																																																																																																																																																										
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Marketing month:																																																																																																																																																																																																																																																																						
Steer calves	Head	--	--	--	--	--	--	--	--	158.0	--	--																																																																																																																																																																																																																																																										
Heifer calves	Head	--	--	--	--	--	--	--	--	84.0	--	--																																																																																																																																																																																																																																																										
Yearling steers	Head	--	--	--	--	--	--	--	--	--	14.0	--																																																																																																																																																																																																																																																										
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Cull cows	Head	--	--	--	--	--	--	--	--	--	50.0	--																																																																																																																																																																																																																																																										
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										

Table 97--Beef cow enterprises with 1,000 cows, Paradise-Denio BLM Area, Northeastern Nevada, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																							
Production:							Cash costs--Continued																																																																																																																																																																																																																																																													
Bred cows 1/	Head	1,000	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Annual cow loss	Head	30	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Cows culled	Head	120	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Calves born alive	Head	850	--	--	--	--	Salt and mineral	Cwt	350.0	--	5.30	1,855	1.86																																																																																																																																																																																																																																																							
Calves lost birth to weaning	Head	51	--	--	--	--	Veterinary & medicine	Dol	--	--	--	3,720	3.72																																																																																																																																																																																																																																																							
Steer calves weaned	Head	399	--	--	--	--	Hired trucking	Dol	--	--	--	2,080	2.08																																																																																																																																																																																																																																																							
Sold as weaners	Head	399	--	--	--	--	Marketing 6/	Dol	--	--	--	1,350	1.35																																																																																																																																																																																																																																																							
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	--	--																																																																																																																																																																																																																																																							
Sold as yearlings	Head	--	--	--	--	--	Hired labor	Hrs	8,656.5	--	4.22	36,530	36.53																																																																																																																																																																																																																																																							
Heifer calves weaned	Head	400	--	--	--	--	Fuel and lubricants	Dol	--	--	--	3,910	3.91																																																																																																																																																																																																																																																							
Sold as weaners	Head	213	--	--	--	--	Repairs	Dol	--	--	--	7,995	8.00																																																																																																																																																																																																																																																							
Lost after weaning	Head	4	--	--	--	--	Taxes 8/	Dol	--	--	--	3,263	3.26																																																																																																																																																																																																																																																							
Sold as yearlings	Head	33	--	--	--	--	Insurance	Dol	--	--	--	4,243	4.24																																																																																																																																																																																																																																																							
Kept for herd replacement 2/	Head	150	--	--	--	--	Interest on operating capital 9/	Dol	58,196.0	--	0.15	8,613	8.61																																																																																																																																																																																																																																																							
Bulls	Head	56	--	--	--	--	Total cash costs	Dol	--	--	--	131,219	131.22																																																																																																																																																																																																																																																							
Sales:							Other costs:																																																																																																																																																																																																																																																													
Steer calves	Head	399.0	385	71.00	109,067	--	Family labor 10/	Hrs	2,756.5	--	4.22	11,632	11.63																																																																																																																																																																																																																																																							
Heifer calves	Head	213.0	350	56.00	41,748	--	Capital replacement 11/	Dol	--	--	--	31,369	31.37																																																																																																																																																																																																																																																							
Yearling steers	Head	--	--	--	--	--	Interest on investment other than land 13/	Dol	--	--	--	86,596	86.60																																																																																																																																																																																																																																																							
Yearling heifers	Head	33.0	575	53.00	10,057	--	Interest on land 13/	Dol	--	--	--	100,021	100.02																																																																																																																																																																																																																																																							
Cull cows	Head	120.0	850	35.05	35,751	--	Total other costs	Dol	--	--	--	229,618	229.62																																																																																																																																																																																																																																																							
Total sales	Dol	--	--	--	196,623	196.62	Total all costs	Dol	--	--	--	360,837	360.84																																																																																																																																																																																																																																																							
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																													
Federal grazing fees 3/	AM	6,500.0	--	1.86	12,090	12.09	Return above cash costs: and family labor	Dol	--	--	--	65,404	65.40																																																																																																																																																																																																																																																							
Private pasture lease	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	22,403	22.40																																																																																																																																																																																																																																																							
Other pasture lease 4/	AUM	3,120.0	--	5.70	17,784	17.78	Return to land 15/	Dol	--	--	--	-64,193	-64.19																																																																																																																																																																																																																																																							
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																														
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																														
Hay produced	Ton	608.0	--	45.70	27,786	27.79																																																																																																																																																																																																																																																														
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																														
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>829.0</td> <td>749.0</td> <td>--</td> <td>--</td> <td>829.0</td> <td>803.0</td> <td>829.0</td> <td>829.0</td> <td>--</td> <td>--</td> <td>803.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>442.5</td> <td>476.5</td> <td>312.8</td> <td>315.0</td> <td>327.8</td> <td>318.0</td> <td>308.0</td> <td>333.8</td> <td>285.5</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>59.0</td> <td>545.0</td> <td>1,279.5</td> <td>650.4</td> <td>626.8</td> <td>662.6</td> <td>607.4</td> <td>1,749.0</td> <td>1,253.2</td> <td>87.6</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>87.6</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>144.8</td> <td>163.0</td> <td>163.2</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>137.0</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>399.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>213.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>33.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>120.0</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management 16/	AM	829.0	749.0	--	--	829.0	803.0	829.0	829.0	--	--	803.0	Pasture rent/lease 17/	AUM	--	--	442.5	476.5	312.8	315.0	327.8	318.0	308.0	333.8	285.5	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	59.0	545.0	1,279.5	650.4	626.8	662.6	607.4	1,749.0	1,253.2	87.6	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	87.6	Hay	Ton	144.8	163.0	163.2	--	--	--	--	--	--	--	137.0	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	399.0	--	--	Heifer calves	Head	--	--	--	--	--	--	--	--	213.0	--	--	Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	--	33.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	120.0	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																								
Feed source:																																																																																																																																																																																																																																																																				
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Bureau of Land Management 16/	AM	829.0	749.0	--	--	829.0	803.0	829.0	829.0	--	--	803.0																																																																																																																																																																																																																																																								
Pasture rent/lease 17/	AUM	--	--	442.5	476.5	312.8	315.0	327.8	318.0	308.0	333.8	285.5																																																																																																																																																																																																																																																								
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Deeded rangeland 17/	AUM	--	59.0	545.0	1,279.5	650.4	626.8	662.6	607.4	1,749.0	1,253.2	87.6																																																																																																																																																																																																																																																								
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	87.6																																																																																																																																																																																																																																																								
Hay	Ton	144.8	163.0	163.2	--	--	--	--	--	--	--	137.0																																																																																																																																																																																																																																																								
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Marketing month:																																																																																																																																																																																																																																																																				
Steer calves	Head	--	--	--	--	--	--	--	--	399.0	--	--																																																																																																																																																																																																																																																								
Heifer calves	Head	--	--	--	--	--	--	--	--	213.0	--	--																																																																																																																																																																																																																																																								
Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	33.0	--																																																																																																																																																																																																																																																								
Cull cows	Head	--	--	--	--	--	--	--	--	--	120.0	--																																																																																																																																																																																																																																																								
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								

Table 98—Beef cow enterprises of all sizes, Paradise-Denio BLM Area, Summer Grazing, Northeastern Nevada, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																							
Production:							Cash costs--Continued																																																																																																																																																																																																																																																													
Bred cows <u>1/</u>	Head	603	--	--	--	--	Protein supplement <u>5/</u>	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Annual cow loss	Head	18	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Cows culled	Head	72	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Calves born alive	Head	513	--	--	--	--	Salt and mineral	Cwt	211.0	--	5.30	1,119	1.86																																																																																																																																																																																																																																																							
Calves lost birth to weaning	Head	31	--	--	--	--	Veterinary & medicine	Dol	--	--	--	2,243	3.72																																																																																																																																																																																																																																																							
Steer calves weaned	Head	241	--	--	--	--	Hired trucking	Dol	--	--	--	1,254	2.08																																																																																																																																																																																																																																																							
Sold as weaners	Head	226	--	--	--	--	Marketing <u>6/</u>	Dol	--	--	--	814	1.35																																																																																																																																																																																																																																																							
Lost after weaning	Head	--	--	--	--	--	General overhead <u>7/</u>	Dol	--	--	--	4,414	7.32																																																																																																																																																																																																																																																							
Sold as yearlings	Head	15	--	--	--	--	Hired labor	Hrs	5,220.0	--	4.22	22,028	36.53																																																																																																																																																																																																																																																							
Heifer calves weaned	Head	241	--	--	--	--	Fuel and lubricants	Dol	--	--	--	2,692	4.46																																																																																																																																																																																																																																																							
Sold as weaners	Head	121	--	--	--	--	Repairs	Dol	--	--	--	6,579	10.91																																																																																																																																																																																																																																																							
Lost after weaning	Head	3	--	--	--	--	Taxes <u>8/</u>	Dol	--	--	--	2,620	4.34																																																																																																																																																																																																																																																							
Sold as yearlings	Head	27	--	--	--	--	Insurance	Dol	--	--	--	2,612	4.33																																																																																																																																																																																																																																																							
Kept for herd replacement <u>2/</u>	Head	90	--	--	--	--	Interest on operating capital <u>9/</u>	Dol	50,174.0	--	0.15	7,426	12.32																																																																																																																																																																																																																																																							
Bulls	Head	34	--	--	--	--	Total cash costs	Dol	--	--	--	105,065	174.22																																																																																																																																																																																																																																																							
Sales:							Other costs:																																																																																																																																																																																																																																																													
Steer calves	Head	226.0	554	63.05	78,941	--	Family labor <u>10/</u>	Hrs	1,553.5	--	4.22	6,556	10.87																																																																																																																																																																																																																																																							
Heifer calves	Head	121.0	500	54.60	33,033	--	Capital replacement <u>11/</u>	Dol	--	--	--	23,782	39.44																																																																																																																																																																																																																																																							
Yearling steers	Head	15	690	62.50	6,469	--	Interest on Investment other than land <u>13/</u>	Dol	--	--	--	53,456	88.65																																																																																																																																																																																																																																																							
Yearling heifers	Head	27.0	575	53.00	8,228	--	Interest on land <u>13/</u>	Dol	--	--	--	81,279	134.79																																																																																																																																																																																																																																																							
Cull cows	Head	72.0	850	35.05	21,451	--	Total other costs	Dol	--	--	--	165,073	273.75																																																																																																																																																																																																																																																							
Total sales	Dol	--	--	--	148,122	245.64	Total all costs	Dol	--	--	--	270,138	447.99																																																																																																																																																																																																																																																							
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																													
Federal grazing fees <u>3/</u>	AM	3,090.0	--	1.86	5,747	9.53	Return above cash costs and family labor	Dol	--	--	--	43,057	71.40																																																																																																																																																																																																																																																							
Private pasture lease	AUM	--	--	--	--	--	Return to total investment <u>14/</u>	Dol	--	--	--	12,719	21.09																																																																																																																																																																																																																																																							
Other pasture lease <u>4/</u>	AUM	--	--	--	--	--	Return to land <u>15/</u>	Dol	--	--	--	-40,737	-67.56																																																																																																																																																																																																																																																							
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																														
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																														
Hay produced	Ton	996.0	--	45.70	45,517	75.48																																																																																																																																																																																																																																																														
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																														
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>National Forest <u>16/</u></td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management <u>16/</u></td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>618.0</td> <td>618.0</td> <td>618.0</td> <td>618.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Pasture rent/lease <u>17/</u></td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland <u>17/</u></td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>254.6</td> <td>390.7</td> <td>374.8</td> <td>394.5</td> <td>361.5</td> <td>1,240.0</td> <td>957.0</td> <td>381.0</td> </tr> <tr> <td>Irrigated pasture <u>17/</u></td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue <u>17/</u></td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>381.0</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>237.1</td> <td>253.0</td> <td>273.5</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>232.4</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Marketing month:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>226.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>121.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>15.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>27.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>72.0</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest <u>16/</u>	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management <u>16/</u>	AM	--	--	--	618.0	618.0	618.0	618.0	--	--	--	--	Pasture rent/lease <u>17/</u>	AUM	--	--	--	--	--	--	--	--	--	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland <u>17/</u>	AUM	--	--	--	254.6	390.7	374.8	394.5	361.5	1,240.0	957.0	381.0	Irrigated pasture <u>17/</u>	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue <u>17/</u>	AUM	--	--	--	--	--	--	--	--	--	381.0	--	Hay	Ton	237.1	253.0	273.5	--	--	--	--	--	--	--	232.4	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	226.0	--	--	Heifer calves	Head	--	--	--	--	--	--	--	--	121.0	--	--	Yearling steers	Head	--	--	--	--	--	--	--	--	15.0	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	--	27.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	72.0	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																								
Feed source:																																																																																																																																																																																																																																																																				
National Forest <u>16/</u>	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Bureau of Land Management <u>16/</u>	AM	--	--	--	618.0	618.0	618.0	618.0	--	--	--	--																																																																																																																																																																																																																																																								
Pasture rent/lease <u>17/</u>	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Deeded rangeland <u>17/</u>	AUM	--	--	--	254.6	390.7	374.8	394.5	361.5	1,240.0	957.0	381.0																																																																																																																																																																																																																																																								
Irrigated pasture <u>17/</u>	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Crop residue <u>17/</u>	AUM	--	--	--	--	--	--	--	--	--	381.0	--																																																																																																																																																																																																																																																								
Hay	Ton	237.1	253.0	273.5	--	--	--	--	--	--	--	232.4																																																																																																																																																																																																																																																								
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Marketing month:																																																																																																																																																																																																																																																																				
Steer calves	Head	--	--	--	--	--	--	--	--	226.0	--	--																																																																																																																																																																																																																																																								
Heifer calves	Head	--	--	--	--	--	--	--	--	121.0	--	--																																																																																																																																																																																																																																																								
Yearling steers	Head	--	--	--	--	--	--	--	--	15.0	--	--																																																																																																																																																																																																																																																								
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	27.0	--																																																																																																																																																																																																																																																								
Cull cows	Head	--	--	--	--	--	--	--	--	--	72.0	--																																																																																																																																																																																																																																																								
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								

Table 99--Beef cow enterprises of all sizes, Paradise-Deno BLM Area, Summer Grazing, Northwestern Nevada, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																															
Production:							Cash costs--Continued																																																																																																																																																					
Bred cows 1/	Head	1,814	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																															
Annual cow loss	Head	54	--	--	--	--	Grain	Bu	--	--	--	--	--																																																																																																																																															
Cows culled	Head	218	--	--	--	--	Other feed	Ton	--	--	--	--	--																																																																																																																																															
Calves born alive	Head	1,542	--	--	--	--	Salt and mineral	Cwt	634.9	--	5.30	3,365	1.86																																																																																																																																															
Calves lost birth to weaning	Head	93	--	--	--	--	Veterinary & medicine	Dol	--	--	--	6,448	3.55																																																																																																																																															
Steer calves weaned	Head	724	--	--	--	--	Hired trucking	Dol	--	--	--	3,773	2.08																																																																																																																																															
Sold as weaners	Head	724	--	--	--	--	Marketing 6/	Dol	--	--	--	2,449	1.35																																																																																																																																															
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	13,278	7.32																																																																																																																																															
Sold as yearlings	Head	--	--	--	--	--	Hired labor	Hrs	7,703.0	--	4.22	32,507	17.92																																																																																																																																															
Heifer calves weaned	Head	725	--	--	--	--	Fuel and lubricants	Dol	--	--	--	6,672	3.68																																																																																																																																															
Sold as weaners	Head	385	--	--	--	--	Repairs	Dol	--	--	--	13,382	7.38																																																																																																																																															
Lost after weaning	Head	7	--	--	--	--	Taxes 8/	Dol	--	--	--	7,504	4.14																																																																																																																																															
Sold as yearlings	Head	61	--	--	--	--	Insurance	Dol	--	--	--	7,712	4.25																																																																																																																																															
Kept for herd replacement 2/	Head	272	--	--	--	--	Interest on operating capital 9/	Dol	103,254.94	--	0.15	15,282	8.42																																																																																																																																															
Bulls	Head	101	--	--	--	--	Total cash costs	Dol	--	--	--	226,952	125.11																																																																																																																																															
Sales:							Other costs:																																																																																																																																																					
Steer calves	Head	724	385	71.00	197,905	--	Family labor 10/	Hrs	4,674.0	--	4.22	19,724	10.87																																																																																																																																															
Heifer calves	Head	385	350	56.00	75,460	--	Capital replacement 11/	Dol	--	--	--	56,223	30.99																																																																																																																																															
Yearling steers	Head	--	--	--	--	--	Interest on investment other than land 13/	Dol	--	--	--	154,951	85.42																																																																																																																																															
Yearling heifers	Head	61	575	53.00	18,590	--	Interest on land 13/	Dol	--	--	--	248,359	136.91																																																																																																																																															
Cull cows	Head	218	850	35.05	64,948	--	Total other costs	Dol	--	--	--	479,257	264.20																																																																																																																																															
Total sales	Dol	--	--	--	356,903	196.75	Total all costs	Dol	--	--	--	706,209	389.31																																																																																																																																															
Cash costs:							Return above cash costs:																																																																																																																																																					
Federal grazing fees 3/	AM	8,949.0	--	1.86	16,645	9.18	Return above cash costs and family labor	Dol	--	--	--	129,951	71.64																																																																																																																																															
Private pasture lease	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	110,227	60.76																																																																																																																																															
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	54,004	29.77																																																																																																																																															
State land lease	AUM	--	--	--	--	--					--	-100,947	-55.65																																																																																																																																															
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																						
Hay produced	Ton	2,143.0	--	45.70	97,935	53.99																																																																																																																																																						
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																						
<table border="1"> <thead> <tr> <th>Feed source:</th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>1,636.0</td> <td>1,636.0</td> <td>817.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>972.0</td> <td>972.0</td> <td>972.0</td> <td>972.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>591.9</td> <td>799.9</td> <td>954.9</td> <td>1,920.4</td> <td>2,467.5</td> <td>42.7</td> <td>196.7</td> <td>1,262.3</td> <td>3,730.0</td> <td>2,876.0</td> <td>1,145.5</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>1,145.5</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>535.8</td> <td>535.8</td> <td>535.8</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>535.6</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>														Feed source:	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	National Forest 16/	AM	--	--	--	--	1,636.0	1,636.0	817.0	--	--	--	--	Bureau of Land Management 16/	AM	--	--	--	972.0	972.0	972.0	972.0	--	--	--	--	Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	591.9	799.9	954.9	1,920.4	2,467.5	42.7	196.7	1,262.3	3,730.0	2,876.0	1,145.5	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	1,145.5	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Hay	Ton	535.8	535.8	535.8	--	--	--	--	--	--	--	535.6	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--
Feed source:	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																
National Forest 16/	AM	--	--	--	--	1,636.0	1,636.0	817.0	--	--	--	--																																																																																																																																																
Bureau of Land Management 16/	AM	--	--	--	972.0	972.0	972.0	972.0	--	--	--	--																																																																																																																																																
Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																
Deeded rangeland 17/	AUM	591.9	799.9	954.9	1,920.4	2,467.5	42.7	196.7	1,262.3	3,730.0	2,876.0	1,145.5																																																																																																																																																
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	1,145.5																																																																																																																																																
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																
Hay	Ton	535.8	535.8	535.8	--	--	--	--	--	--	--	535.6																																																																																																																																																
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																
Marketing month:																																																																																																																																																												
Steer calves	Head	--	--	--	--	--	--	--	--	724.0	--	--																																																																																																																																																
Heifer calves	Head	--	--	--	--	--	--	--	--	385.0	--	--																																																																																																																																																
Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	61.0	--																																																																																																																																																
Cull cows	Head	--	--	--	--	--	--	--	--	--	218.0	--																																																																																																																																																

Table 100--Beef cow enterprises with 260 cows, Reno BLM Area, Summer BLM Grazing, West-Central Nevada, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																										
Production:							Cash costs--Continued																																																																																																																																																																																																																																																
Bred cows 1/	Head	260	--	--	--	--	Protein supplement 5/	Ton	6.6	--	217.20	1,434	5.52																																																																																																																																																																																																																																										
Annual cow loss	Head	8	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Cows culled	Head	31	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Calves born alive	Head	208	--	--	--	--	Salt and mineral	Cwt	91.0	--	5.30	482	1.85																																																																																																																																																																																																																																										
Calves lost birth to weaning	Head	6	--	--	--	--	Veterinary & medicine	Dol	--	--	--	610	2.35																																																																																																																																																																																																																																										
Steer calves weaned	Head	101	--	--	--	--	Hired trucking	Dol	--	--	--	370	1.42																																																																																																																																																																																																																																										
Sold as weaners	Head	101	--	--	--	--	Marketing 6/	Dol	--	--	--	280	1.08																																																																																																																																																																																																																																										
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	2,546	9.79																																																																																																																																																																																																																																										
Sold as yearlings	Head	--	--	--	--	--	Hired labor	Hrs	1,710.0	--	4.22	7,216	27.75																																																																																																																																																																																																																																										
Heifer calves weaned	Head	101	--	--	--	--	Fuel and lubricants	Dol	--	--	--	2,021	7.77																																																																																																																																																																																																																																										
Sold as weaners	Head	62	--	--	--	--	Repairs	Dol	--	--	--	1,745	6.71																																																																																																																																																																																																																																										
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	18,417	70.84																																																																																																																																																																																																																																										
Sold as yearlings	Head	--	--	--	--	--	Insurance	Dol	--	--	--	1,118	4.30																																																																																																																																																																																																																																										
Kept for herd replacement 2/	Head	39	--	--	--	--	Interest on operating capital 9/	Dol	18,379.3	--	0.15	2,720	10.46																																																																																																																																																																																																																																										
Bulls	Head	12	--	--	--	--	Total cash costs	Dol	--	--	--	62,637	240.91																																																																																																																																																																																																																																										
Sales:							Other costs:																																																																																																																																																																																																																																																
Steer calves	Head	101	455	65.67	30,179	--	Family labor 10/	Hrs	1,974.0	--	4.22	8,330	32.04																																																																																																																																																																																																																																										
Heifer calves	Head	62	429	54.60	14,523	--	Capital replacement 11/	Dol	--	--	--	6,197	23.84																																																																																																																																																																																																																																										
Yearling steers	Head	--	--	--	--	--	Interest on investment other than land 13/	Dol	--	--	--	22,481	86.47																																																																																																																																																																																																																																										
Yearling heifers	Head	--	--	--	--	--	Interest on land 13/	Dol	--	--	--	705,672	2,714.12																																																																																																																																																																																																																																										
Cull cows	Head	31	925	35.05	10,051	--	Total other costs	Dol	--	--	--	742,680	2,856.46																																																																																																																																																																																																																																										
Total sales	Dol	--	--	--	54,753	210.59	Total all costs	Dol	--	--	--	805,317	3,097.37																																																																																																																																																																																																																																										
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																
Federal grazing fees 3/	AM	938.0	--	1.86	1,745	6.71	Return above cash costs and family labor	Dol	--	--	--	-16,214	-62.36																																																																																																																																																																																																																																										
Private pasture lease	AUM	273.0	--	5.70	1,556	5.99	Return to total investment 14/	Dol	--	--	--	-22,411	-86.20																																																																																																																																																																																																																																										
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-44,892	-172.66																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
Irrigated pasture	AUM	315.0	--	5.41	1,704	6.55																																																																																																																																																																																																																																																	
Hay produced	Ton	408.6	--	45.70	18,673	71.82																																																																																																																																																																																																																																																	
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>6.0</td> <td>12.0</td> <td>12.0</td> <td>6.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>73.0</td> <td>150.0</td> <td>151.0</td> <td>151.0</td> <td>150.0</td> <td>76.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Pasture rent/Lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>21.0</td> <td>47.0</td> <td>46.0</td> <td>44.0</td> <td>48.0</td> <td>24.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>107.0</td> <td>226.0</td> <td>208.0</td> <td>226.0</td> <td>207.0</td> <td>205.0</td> <td>131.0</td> <td>99.0</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>21.0</td> <td>48.0</td> <td>46.0</td> <td>44.0</td> <td>45.0</td> <td>49.0</td> <td>24.0</td> <td>38.0</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>125.0</td> <td>179.0</td> <td>167.1</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>93.4</td> <td>104.1</td> <td>110.7</td> <td>56.6</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>43.8</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>1.3</td> <td>1.3</td> <td>1.3</td> <td>1.4</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>1.3</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>101.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>62.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>31.0</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	6.0	12.0	12.0	6.0	--	--	--	Bureau of Land Management 16/	AM	--	--	--	73.0	150.0	151.0	151.0	150.0	76.0	--	--	Pasture rent/Lease 17/	AUM	--	--	--	21.0	47.0	46.0	44.0	48.0	24.0	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	107.0	226.0	208.0	226.0	207.0	205.0	131.0	99.0	Irrigated pasture 17/	AUM	--	--	--	21.0	48.0	46.0	44.0	45.0	49.0	24.0	38.0	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	125.0	179.0	167.1	Hay	Ton	93.4	104.1	110.7	56.6	--	--	--	--	--	--	43.8	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	1.3	1.3	1.3	1.4	--	--	--	--	--	--	1.3	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	101.0	--	--	Heifer calves	Head	--	--	--	--	--	--	--	--	62.0	--	--	Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	--	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	31.0	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																							
National Forest 16/	AM	--	--	--	--	6.0	12.0	12.0	6.0	--	--	--																																																																																																																																																																																																																																											
Bureau of Land Management 16/	AM	--	--	--	73.0	150.0	151.0	151.0	150.0	76.0	--	--																																																																																																																																																																																																																																											
Pasture rent/Lease 17/	AUM	--	--	--	21.0	47.0	46.0	44.0	48.0	24.0	--	--																																																																																																																																																																																																																																											
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Deeded rangeland 17/	AUM	--	--	--	107.0	226.0	208.0	226.0	207.0	205.0	131.0	99.0																																																																																																																																																																																																																																											
Irrigated pasture 17/	AUM	--	--	--	21.0	48.0	46.0	44.0	45.0	49.0	24.0	38.0																																																																																																																																																																																																																																											
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	125.0	179.0	167.1																																																																																																																																																																																																																																											
Hay	Ton	93.4	104.1	110.7	56.6	--	--	--	--	--	--	43.8																																																																																																																																																																																																																																											
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Protein supplement	Ton	1.3	1.3	1.3	1.4	--	--	--	--	--	--	1.3																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																							
Steer calves	Head	--	--	--	--	--	--	--	--	101.0	--	--																																																																																																																																																																																																																																											
Heifer calves	Head	--	--	--	--	--	--	--	--	62.0	--	--																																																																																																																																																																																																																																											
Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Cull cows	Head	--	--	--	--	--	--	--	--	--	31.0	--																																																																																																																																																																																																																																											

Table 101--Beef cow enterprises with 530 cows, Reno BLM Area, Summer BLM Grazing, West-Central Nevada, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow
Production:							Cash costs--Continued						
Bred cows 1/	Head	530	--	--	--	--	Protein supplement 5/	Ton	6.8	--	217.20	1,477	2.79
Annual cow loss	Head	11	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--
Cows culled	Head	69	--	--	--	--	Water	Ton	--	--	--	--	--
Calves born alive	Head	435	--	--	--	--	Salt and mineral	Cwt	185.5	--	5.30	983	1.86
Calves lost birth to weaning	Head	13	--	--	--	--	Veterinary & medicine	Dol	--	--	--	1,599	3.02
Steer calves weaned	Head	211	--	--	--	--	Hired trucking	Dol	--	--	--	1,370	2.58
Sold as weaners	Head	211	--	--	--	--	Marketing 6/	Dol	--	--	--	275	.52
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	2,370	4.47
Sold as yearlings	Head	--	--	--	--	--	Hired labor	Hrs	2,711.0	--	4.22	11,440	21.58
Heifer calves weaned	Head	211	--	--	--	--	Fuel and lubricants	Dol	--	--	--	3,116	5.88
Sold as weaners	Head	130	--	--	--	--	Repairs	Dol	--	--	--	2,763	5.21
Lost after weaning	Head	1	--	--	--	--	Taxes 8/	Dol	--	--	--	49,338	93.09
Sold as yearlings	Head	--	--	--	--	--	Insurance	Dol	--	--	--	2,212	4.17
Kept for herd replacement 2/	Head	80	--	--	--	--	Interest on operating capital 9/	Dol	50,573.0	--	0.15	7,485	14.12
Bulls	Head	22	--	--	--	--	Total cash costs	Dol	--	--	--	159,582	301.10
Sales:							Other costs:						
Steer calves	Head	211	480	65.67	66,511	--	Family labor 10/	Hrs	3,400.0	--	4.22	14,348	27.07
Heifer calves	Head	130	450	54.60	31,941	--	Capital replacement 11/	Dol	--	--	--	11,080	20.91
Yearling steers	Head	--	--	--	--	--	Interest on investment other than land 13/	Dol	--	--	--	44,661	84.27
Yearling heifers	Head	--	--	--	--	--	Interest on land 13/	Dol	--	--	--	1,900,087	3,585.07
Cull cows	Head	69	975	35.05	23,580	--	Total other costs	Dol	--	--	--	1,970,176	3,717.31
Total sales	Dol	--	--	--	122,032	230.25	Total all costs	Dol	--	--	--	2,129,758	4,018.41
Cash costs:							Return above cash costs and family labor	Dol	--	--	--	-37,550	-70.85
Federal grazing fees 3/	AM	581.0	--	1.86	1,081	2.04	Return above cash costs	Dol	--	--	--	-51,898	-97.92
Private pasture lease	AUM	543.0	--	5.70	3,095	5.84	Return to total investment 14/	Dol	--	--	--	-62,978	-118.83
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-107,639	-203.09
State land lease	AUM	--	--	--	--	--							
Irrigated pasture	AUM	3,902.0	--	5.41	21,110	39.83							
Hay produced	Ton	1,021.6	--	45.70	46,687	88.09							
Hay purchased	Ton	42.6	--	74.67	3,181	6.00							
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Feed source:													
National Forest 16/	AM	--	--	--	--	--	42.0	83.0	84.0	83.0	--	--	--
Bureau of Land Management 16/	AM	--	--	--	--	18.0	55.0	72.0	72.0	72.0	--	--	--
Pasture rent/lease 17/	AUM	--	--	--	--	80.0	112.0	112.0	113.0	126.0	--	--	--
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Deeded rangeland 17/	AUM	--	--	--	--	--	344.0	387.0	334.0	110.0	--	--	--
Irrigated pasture 17/	AUM	65.0	71.0	78.0	85.0	546.0	501.0	419.0	415.0	262.0	655.0	468.0	337.0
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	366.0	168.0	185.0	--
Hay	Ton	181.9	198.6	210.0	247.0	130.2	--	--	--	--	--	--	96.5
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	1.1	1.1	1.1	1.2	1.2	--	--	--	--	--	--	1.1
Marketing month:													
Steer calves	Head	--	--	--	--	--	--	--	--	--	211.0	--	--
Heifer calves	Head	--	--	--	--	--	--	--	--	--	130.0	--	--
Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--	--
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	--	--	--
Cull cows	Head	--	--	--	--	--	--	--	--	--	--	69.0	--

Table 102--Beef cow enterprises of all sizes, Reno BLM Area, year-long BLM Grazing, West-Central Nevada, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																										
Production:							Cash costs--Continued																																																																																																																																																																																																																																																
Bred cows 1/	Head	650	--	--	--	--	Protein supplement 5/	Ton	7.3	--	217.20	1,586	2.44																																																																																																																																																																																																																																										
Annual cow loss	Head	26	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Cows culled	Head	85	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Calves born alive	Head	494	--	--	--	--	Salt and mineral	Cwt	227.5	--	5.30	1,206	1.86																																																																																																																																																																																																																																										
Calves lost birth to weaning	Head	20	--	--	--	--	Veterinary & medicine	Dol	--	--	--	1,431	2.20																																																																																																																																																																																																																																										
Steer calves weaned	Head	237	--	--	--	--	Hired trucking	Dol	--	--	--	730	1.12																																																																																																																																																																																																																																										
Sold as weaners	Head	218	--	--	--	--	Marketing 6/	Dol	--	--	--	2,011	3.09																																																																																																																																																																																																																																										
Lost after weaning	Head	19	--	--	--	--	General overhead 7/	Dol	--	--	--	4,215	6.48																																																																																																																																																																																																																																										
Sold as yearlings	Head	--	--	--	--	--	Hired labor	Hrs	7,013.0	--	4.22	29,595	45.53																																																																																																																																																																																																																																										
Heifer calves weaned	Head	237	--	--	--	--	Fuel and lubricants	Dol	--	--	--	3,669	5.64																																																																																																																																																																																																																																										
Sold as weaners	Head	126	--	--	--	--	Repairs	Dol	--	--	--	3,274	5.04																																																																																																																																																																																																																																										
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	30,060	46.25																																																																																																																																																																																																																																										
Sold as yearlings	Head	--	--	--	--	--	Insurance	Dol	--	--	--	2,809	4.32																																																																																																																																																																																																																																										
Kept for herd replacement 2/	Head	111	--	--	--	--	Interest on operating capital 9/	Dol	48,427.0	--	0.15	7,167	11.03																																																																																																																																																																																																																																										
Bulls	Head	38	--	--	--	--	Total cash costs	Dol	--	--	--	152,463	234.56																																																																																																																																																																																																																																										
Sales:							Other costs:																																																																																																																																																																																																																																																
Steer calves	Head	218	440	65.67	62,991	--	Family labor 10/	Hrs	3,888.0	--	4.22	16,407	25.24																																																																																																																																																																																																																																										
Heifer calves	Head	126	410	54.60	28,206	--	Capital replacement 11/	Dol	--	--	--	57,403	88.31																																																																																																																																																																																																																																										
Yearling steers	Head	--	--	--	--	--	Interest on investment other than land 13/	Dol	--	--	--	56,736	87.29																																																																																																																																																																																																																																										
Yearling heifers	Head	--	--	--	--	--	Interest on land 13/	Dol	--	--	--	1,148,321	1,766.65																																																																																																																																																																																																																																										
Cull cows	Head	85	940	35.05	28,005	--	Total other costs	Dol	--	--	--	1,278,867	1,967.49																																																																																																																																																																																																																																										
Total sales	Dol	--	--	--	119,202	183.39	Total all costs	Dol	--	--	--	1,431,330	2,202.05																																																																																																																																																																																																																																										
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																
Federal grazing fees 3/	AM	5,054.0	--	1.86	9,400	14.46	Return above cash costs	Dol	--	--	--	-33,261	-51.17																																																																																																																																																																																																																																										
Private pasture lease	AUM	68.0	--	5.70	388	0.60	Return above cash costs and family labor	Dol	--	--	--	-49,668	-76.41																																																																																																																																																																																																																																										
Other pasture lease 4/	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	-107,071	-164.72																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-163,807	-252.01																																																																																																																																																																																																																																										
Irrigated pasture	AUM	656.0	--	5.41	3,549	5.46																																																																																																																																																																																																																																																	
Hay produced	Ton	1,001.1	--	45.70	45,750	70.38																																																																																																																																																																																																																																																	
Hay purchased	Ton	75.3	--	74.67	5,623	8.65																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>282.0</td> <td>282.0</td> <td>282.0</td> <td>360.0</td> <td>581.0</td> <td>583.0</td> <td>583.0</td> <td>581.0</td> <td>373.0</td> <td>282.0</td> <td>282.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>28.0</td> <td>20.0</td> <td>20.0</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>284.0</td> <td>354.0</td> <td>408.0</td> <td>365.0</td> <td>257.0</td> <td>36.0</td> <td>36.0</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>164.0</td> <td>164.0</td> <td>164.0</td> <td>164.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>120.0</td> <td>194.6</td> <td>189.6</td> <td>188.6</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>167.6</td> <td>181.4</td> <td>189.5</td> <td>197.9</td> <td>82.6</td> <td>--</td> <td>--</td> <td>--</td> <td>80.4</td> <td>87.3</td> <td>89.7</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>1.0</td> <td>1.0</td> <td>1.0</td> <td>1.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>1.1</td> <td>1.1</td> <td>1.1</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>218.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>126.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>85.0</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management 16/	AM	282.0	282.0	282.0	360.0	581.0	583.0	583.0	581.0	373.0	282.0	282.0	Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	28.0	20.0	20.0	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	--	284.0	354.0	408.0	365.0	257.0	36.0	36.0	Irrigated pasture 17/	AUM	--	--	--	--	--	164.0	164.0	164.0	164.0	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	120.0	194.6	189.6	188.6	Hay	Ton	167.6	181.4	189.5	197.9	82.6	--	--	--	80.4	87.3	89.7	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	1.0	1.0	1.0	1.0	--	--	--	--	1.1	1.1	1.1	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	218.0	--	--	Heifer calves	Head	--	--	--	--	--	--	--	--	126.0	--	--	Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	--	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	85.0	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																							
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Bureau of Land Management 16/	AM	282.0	282.0	282.0	360.0	581.0	583.0	583.0	581.0	373.0	282.0	282.0																																																																																																																																																																																																																																											
Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	28.0	20.0	20.0																																																																																																																																																																																																																																											
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Deeded rangeland 17/	AUM	--	--	--	--	284.0	354.0	408.0	365.0	257.0	36.0	36.0																																																																																																																																																																																																																																											
Irrigated pasture 17/	AUM	--	--	--	--	--	164.0	164.0	164.0	164.0	--	--																																																																																																																																																																																																																																											
Crop residue 17/	AUM	--	--	--	--	--	--	--	120.0	194.6	189.6	188.6																																																																																																																																																																																																																																											
Hay	Ton	167.6	181.4	189.5	197.9	82.6	--	--	--	80.4	87.3	89.7																																																																																																																																																																																																																																											
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Protein supplement	Ton	1.0	1.0	1.0	1.0	--	--	--	--	1.1	1.1	1.1																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																							
Steer calves	Head	--	--	--	--	--	--	--	--	218.0	--	--																																																																																																																																																																																																																																											
Heifer calves	Head	--	--	--	--	--	--	--	--	126.0	--	--																																																																																																																																																																																																																																											
Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Cull cows	Head	--	--	--	--	--	--	--	--	--	85.0	--																																																																																																																																																																																																																																											

Table 103--Beef cow enterprises with up to 349 cows, Schell BLM-EIS Area, East-Central Nevada, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow
Production:							:Cash costs--Continued:						
Bred cows 1/	Head	212	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--
Annual cow loss	Head	6	--	--	--	--	Grain	Bu	--	--	--	--	--
Cows culled	Head	22	--	--	--	--	Other feed	Ton	--	--	--	--	--
Calves born alive	Head	187	--	--	--	--	Salt and mineral	Cwt	74.2	--	5.30	393	1.85
Calves lost birth to weaning	Head	11	--	--	--	--	Veterinary & medicine	Dol	--	--	--	1,775	8.37
Steer calves weaned	Head	88	--	--	--	--	Hired trucking	Dol	--	--	--	1,089	5.14
Sold as weaners	Head	88	--	--	--	--	Marketing 6/	Dol	--	--	--	475	2.24
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	2,654	12.52
Sold as yearlings	Head	--	--	--	--	--	Hired labor	Hrs	687.0	--	4.22	2,899	13.67
Heifer calves weaned	Head	88	--	--	--	--	Fuel and lubricants	Dol	--	--	--	2,743	12.94
Sold as weaners	Head	60	--	--	--	--	Repairs	Dol	--	--	--	2,514	11.86
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	2,416	11.40
Sold as yearlings	Head	--	--	--	--	--	Insurance	Dol	--	--	--	956	4.51
Kept for herd replacement 2/	Head	28	--	--	--	--	Interest on operating capital 9/	Dol	11,183.20	--	0.15	1,655	7.81
Bulls	Head	11	--	--	--	--	Total cash costs	Dol	--	--	--	30,940	145.94
Sales:							:Other costs:						
Steer calves	Head	88	407	65.67	23,520	--	Family labor 10/	Hrs	1,367.0	--	4.22	5,769	27.21
Heifer calves	Head	60	385	54.60	12,613	--	Capital replacement 11/	Dol	--	--	--	7,211	34.01
Yearling steers	Head	--	--	--	--	--	Interest on investment other than land 13/	Dol	--	--	--	19,705	92.95
Yearling heifers	Head	--	--	--	--	--	Interest on land 13/	Dol	--	--	--	81,671	385.24
Cull cows	Head	22	942	37.71	7,815	--	Total other costs	Dol	--	--	--	114,356	539.42
Total sales	Dol	--	--	--	43,948	207.30:	Total all costs	Dol	--	--	--	145,296	685.36
Cash costs:							:Return above cash costs:						
Federal grazing fees 3/	AM	1,055.0	--	1.86	1,962	9.25:	Return above cash costs:	Dol	--	--	--	13,008	61.36
Private pasture lease	AUM	--	--	--	--	--	Return above cash costs:	Dol	--	--	--	7,239	34.15
Other pasture lease 4/	AUM	--	--	--	--	--	and family labor	Dol	--	--	--	28	.13
State land lease	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	-19,677	-92.82
Irrigated pasture	AUM	456.0	--	5.41	2,467	11.64:	Return to land 15/	Dol	--	--	--	--	--
Hay produced	Ton	151.9	--	45.70	6,942	32.75:							
Hay purchased	Ton	--	--	--	--	--							
: Jan. : Feb. : Mar. : Apr. : May : June : July : Aug. : Sept. : Oct. : Nov. : Dec.													
Feed source:													
National Forest 16/	AM	--	--	--	--	36.0	45.0	45.0	42.0	14.0	--	--	--
Bureau of Land Management 16/	AM	67.0	59.0	79.0	94.0	113.0	63.0	57.0	57.0	56.0	69.0	80.0	79.0
Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Deeded rangeland 17/	AUM	44.9	63.2	47.1	225.4	232.7	103.1	107.1	100.9	252.2	169.4	133.8	32.2
Irrigated pasture 17/	AUM	--	--	--	--	--	152.0	152.0	152.0	--	--	--	--
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	44.2	44.2	--
Hay	Ton	37.0	38.6	40.1	--	--	--	--	--	--	--	--	36.2
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	--
Marketing month:													
Steer calves	Head	--	--	--	--	--	--	--	--	--	88.0	--	--
Heifer calves	Head	--	--	--	--	--	--	--	--	--	60.0	--	--
Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--	--
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	--	--	--
Cull cows	Head	--	--	--	--	--	--	--	--	22.0	--	--	--

Table 104--Beef cow enterprises with 350-799 cows, Schell BLM-EIS Area, East-Central Nevada, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																												
Production:							Cash costs--Continued																																																																																																																																																																																																																																																		
Bred cows 1/	Head	412	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																												
Annual cow loss	Head	12	--	--	--	--	Grain	Bu	--	--	--	--	--																																																																																																																																																																																																																																												
Cows culled	Head	41	--	--	--	--	Other feed	Ton	--	--	--	--	--																																																																																																																																																																																																																																												
Calves born alive	Head	363	--	--	--	--	Salt and mineral	Cwt	144.2	--	5.30	764	1.85																																																																																																																																																																																																																																												
Calves lost birth to weaning	Head	22	--	--	--	--	Veterinary & medicine	Dol	--	--	--	3,453	8.38																																																																																																																																																																																																																																												
Steer calves weaned	Head	170	--	--	--	--	Hired trucking	Dol	--	--	--	1,519	3.69																																																																																																																																																																																																																																												
Sold as weaners	Head	170	--	--	--	--	Marketing 6/	Dol	--	--	--	1,537	3.73																																																																																																																																																																																																																																												
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	5,158	12.52																																																																																																																																																																																																																																												
Sold as yearlings	Head	--	--	--	--	--	Hired labor	Hrs	2,674.0	--	4.22	11,284	27.39																																																																																																																																																																																																																																												
Heifer calves weaned	Head	171	--	--	--	--	Fuel and lubricants	Dol	--	--	--	5,334	12.95																																																																																																																																																																																																																																												
Sold as weaners	Head	117	--	--	--	--	Repairs	Dol	--	--	--	4,898	11.89																																																																																																																																																																																																																																												
Lost after weaning	Head	1	--	--	--	--	Taxes 8/	Dol	--	--	--	4,461	10.83																																																																																																																																																																																																																																												
Sold as yearlings	Head	--	--	--	--	--	Insurance	Dol	--	--	--	1,848	4.49																																																																																																																																																																																																																																												
Kept for herd replacement 2/	Head	53	--	--	--	--	Interest on operating capital 9/	Dol	22,831.94	--	0.15	3,379	8.20																																																																																																																																																																																																																																												
Bulls	Head	21	--	--	--	--	Total cash costs	Dol	--	--	--	63,343	153.75																																																																																																																																																																																																																																												
Sales:							Other costs:																																																																																																																																																																																																																																																		
Steer calves	Head	170	407	65.67	45,437	--	Family labor 10/	Hrs	1,335.0	--	4.22	5,634	13.67																																																																																																																																																																																																																																												
Heifer calves	Head	117	385	54.60	24,595	--	Capital replacement 11/	Dol	--	--	--	13,850	33.62																																																																																																																																																																																																																																												
Yearling steers	Head	--	--	--	--	--	Interest on investment other than land 13/	Dol	--	--	--	38,139	92.57																																																																																																																																																																																																																																												
Yearling heifers	Head	--	--	--	--	--	Interest on land 13/	Dol	--	--	--	149,526	362.93																																																																																																																																																																																																																																												
Cull cows	Head	41	942	37.71	14,564	--	Total other costs	Dol	--	--	--	207,149	502.79																																																																																																																																																																																																																																												
Total sales	Dol	--	--	--	84,596	205.33	Total all costs	Dol	--	--	--	270,492	656.53																																																																																																																																																																																																																																												
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																		
Federal grazing fees 3/	AM	3,164.0	--	1.86	5,885	14.28	Return above cash costs and family labor	Dol	--	--	--	15,619	37.91																																																																																																																																																																																																																																												
Private pasture lease	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	1,769	4.29																																																																																																																																																																																																																																												
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-36,370	-88.28																																																																																																																																																																																																																																												
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																			
Irrigated pasture	AUM	1,018.5	--	5.41	5,510	13.37																																																																																																																																																																																																																																																			
Hay produced	Ton	181.9	--	45.70	8,313	20.18																																																																																																																																																																																																																																																			
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																			
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>263.0</td> <td>239.0</td> <td>412.0</td> <td>412.0</td> <td>387.0</td> <td>286.0</td> <td>214.0</td> <td>200.0</td> <td>147.0</td> <td>187.0</td> <td>203.0</td> </tr> <tr> <td>Pasture rent/Lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>51.0</td> <td>53.0</td> <td>57.3</td> <td>114.3</td> <td>161.4</td> <td>63.2</td> <td>98.5</td> <td>84.7</td> <td>473.0</td> <td>391.3</td> <td>369.4</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>265.4</td> <td>375.5</td> <td>377.6</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>43.5</td> <td>43.5</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>48.0</td> <td>58.7</td> <td>12.7</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>62.5</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>170.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>117.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>41.0</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management 16/	AM	263.0	239.0	412.0	412.0	387.0	286.0	214.0	200.0	147.0	187.0	203.0	Pasture rent/Lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	51.0	53.0	57.3	114.3	161.4	63.2	98.5	84.7	473.0	391.3	369.4	Irrigated pasture 17/	AUM	--	--	--	--	--	265.4	375.5	377.6	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	43.5	43.5	--	Hay	Ton	48.0	58.7	12.7	--	--	--	--	--	--	--	62.5	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	170.0	--	--	Heifer calves	Head	--	--	--	--	--	--	--	--	117.0	--	--	Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	--	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	41.0	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																													
Feed source:																																																																																																																																																																																																																																																									
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Bureau of Land Management 16/	AM	263.0	239.0	412.0	412.0	387.0	286.0	214.0	200.0	147.0	187.0	203.0																																																																																																																																																																																																																																													
Pasture rent/Lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Deeded rangeland 17/	AUM	51.0	53.0	57.3	114.3	161.4	63.2	98.5	84.7	473.0	391.3	369.4																																																																																																																																																																																																																																													
Irrigated pasture 17/	AUM	--	--	--	--	--	265.4	375.5	377.6	--	--	--																																																																																																																																																																																																																																													
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	43.5	43.5	--																																																																																																																																																																																																																																													
Hay	Ton	48.0	58.7	12.7	--	--	--	--	--	--	--	62.5																																																																																																																																																																																																																																													
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Marketing month:																																																																																																																																																																																																																																																									
Steer calves	Head	--	--	--	--	--	--	--	--	170.0	--	--																																																																																																																																																																																																																																													
Heifer calves	Head	--	--	--	--	--	--	--	--	117.0	--	--																																																																																																																																																																																																																																													
Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Cull cows	Head	--	--	--	--	--	--	--	--	41.0	--	--																																																																																																																																																																																																																																													

Table 105--Beef cow enterprises with 800 or more cows, Schell BLM-EIS Area, East-Central Nevada, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow
Production:							Cash costs--Continued						
Bred cows 1/	Head	1,463	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--
Annual cow loss	Head	44	--	--	--	--	Grain	Bu	--	--	--	--	--
Cows culled	Head	149	--	--	--	--	Other feed	Ton	--	--	--	--	--
Calves born alive	Head	1,287	--	--	--	--	Salt and mineral	Cwt	512.1	--	5.30	2,714	1.86
Calves lost birth to weaning	Head	77	--	--	--	--	Veterinary & medicine	Dol	--	--	--	10,016	6.85
Steer calves weaned	Head	605	--	--	--	--	Hired trucking	Dol	--	--	--	939	0.64
Sold as weaners	Head	605	--	--	--	--	Marketing 6/	Dol	--	--	--	2,851	1.95
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	13,287	9.08
Sold as yearlings	Head	--	--	--	--	--	Hired labor	Hrs	6,450.0	--	4.22	27,219	18.60
Heifer calves weaned	Head	605	--	--	--	--	Fuel and lubricants	Dol	--	--	--	9,103	6.22
Sold as weaners	Head	412	--	--	--	--	Repairs	Dol	--	--	--	7,141	4.88
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	11,269	7.70
Sold as yearlings	Head	--	--	--	--	--	Insurance	Dol	--	--	--	6,083	4.16
Kept for herd replacement 2/	Head	193	--	--	--	--	Interest on operating capital 9/	Dol	73,422.0	--	0.15	10,866	7.43
Bulls	Head	73	--	--	--	--	Total cash costs	Dol	--	--	--	170,003	116.20
Sales:							Other costs:						
Steer calves	Head	605	407	65.67	161,703	--	Family labor 10/	Hrs	2,151.0	--	4.22	9,077	6.20
Heifer calves	Head	412	385	54.60	86,607	--	Capital replacement 11/	Dol	--	--	--	30,643	20.95
Yearling steers	Head	--	--	--	--	--	Interest on investment other than land 13/	Dol	--	--	--	121,454	83.02
Yearling heifers	Head	--	--	--	--	--	Interest on land 13/	Dol	--	--	--	399,174	272.85
Cull cows	Head	149	942	37.71	52,929	--	Total other costs	Dol	--	--	--	560,348	383.01
Total sales	Dol	--	--	--	301,239	205.91	Total all costs	Dol	--	--	--	730,351	499.21
Cash costs:							Return above cash costs:						
Federal grazing fees 3/	AM	5,755.0	--	1.86	10,704	7.32	Return above cash costs:	Dol	--	--	--	131,236	89.70
Private pasture lease	AUM	--	--	--	--	--	Return above cash costs:	Dol	--	--	--	122,159	83.50
Other pasture lease 4/	AUM	--	--	--	--	--	and family labor	Dol	--	--	--	--	--
State land lease	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	91,516	62.55
Irrigated pasture	AUM	2,104.0	--	5.41	11,383	7.78	Return to land 15/	Dol	--	--	--	-29,938	-20.46
Hay produced	Ton	1,015.7	--	45.71	46,428	31.73							
Hay purchased	Ton	--	--	--	--	--							
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Feed source:													
National Forest 16/	AM	--	--	--	--	--	102.0	195.0	195.0	185.0	--	--	--
Bureau of Land Management 16/	AM	474.0	474.0	522.0	520.0	564.0	358.0	307.0	307.0	307.0	377.0	380.0	488.0
Pasture rent/Lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Deeded rangeland 17/	AUM	292.7	407.3	437.6	1,722.1	1,962.1	1,623.3	--	--	1,515.6	1,629.2	1,268.1	252.4
Irrigated pasture 17/	AUM	--	--	--	--	--	526.0	526.0	526.0	526.0	--	--	--
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	125.0	125.0	--
Hay	Ton	253.9	253.9	254.0	--	--	--	--	--	--	--	--	253.9
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	--
Marketing month:													
Steer calves	Head	--	--	--	--	--	--	--	--	--	605.0	--	--
Heifer calves	Head	--	--	--	--	--	--	--	--	--	412.0	--	--
Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--	--
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	--	--	--
Cull cows	Head	--	--	--	--	--	--	--	--	--	149.0	--	--

Table 106--Beef cow enterprises with up to 349 cows, Sonoma Gerlach BLM Area, North-Central Nevada, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow
Production:							:Cash costs--Continued						
Bred cows 1/	Head	138	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--
Annual cow loss	Head	6	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--
Cows culled	Head	12	--	--	--	--	Water	Ton	--	--	--	--	--
Calves born alive	Head	124	--	--	--	--	Salt and mineral	Cwt	48.3	--	5.59	270	1.96
Calves lost birth to weaning	Head	6	--	--	--	--	Veterinary & medicine	Dol	--	--	--	581	4.21
Steer calves weaned	Head	59	--	--	--	--	Hired trucking	Dol	--	--	--	392	2.84
Sold as weaners	Head	29	--	--	--	--	Marketing 6/	Dol	--	--	--	391	2.83
Lost after weaning	Head	1	--	--	--	--	General overhead 7/	Dol	--	--	--	1,958	14.19
Sold as yearlings	Head	29	--	--	--	--	Hired labor	Hrs	781.0	--	4.22	3,296	23.88
Heifer calves weaned	Head	59	--	--	--	--	Fuel and lubricants	Dol	--	--	--	1,664	12.06
Sold as weaners	Head	20	--	--	--	--	Repairs	Dol	--	--	--	1,540	11.16
Lost after weaning	Head	1	--	--	--	--	Taxes 8/	Dol	--	--	--	874	6.33
Sold as yearlings	Head	20	--	--	--	--	Insurance	Dol	--	--	--	642	4.65
Kept for herd replacement 2/	Head	18	--	--	--	--	Interest on operating capital 9/	Dol	8,333.10	--	0.15	1,233	8.93
Bulls	Head	9	--	--	--	--	Total cash costs	Dol	--	--	--	24,068	174.41
Sales:							:Other costs:						
Steer calves	Head	29	420	66.69	8,123	--	Family labor 10/	Hrs	1,715.0	--	4.22	7,237	52.44
Heifer calves	Head	20	385	58.69	4,519	--	Capital replacement 11/	Dol	--	--	--	4,998	36.22
Yearling steers	Head	29	650	63.50	11,970	--	Interest on investment other than land 13/	Dol	--	--	--	13,272	96.17
Yearling heifers	Head	20	575	56.00	6,440	--	Interest on land 13/	Dol	--	--	--	26,278	190.42
Cull cows	Head	12	1,000	38.05	4,566	--	Total other costs	Dol	--	--	--	51,785	375.25
Total sales	Dol	--	--	--	35,618	258.10	Total all costs	Dol	--	--	--	75,853	549.66
Cash costs:							:Return above cash costs:						
Federal grazing fees 3/	AM	863.0	--	1.86	1,605	11.63	Return above cash costs:	Dol	--	--	--	11,550	83.70
Private pasture lease	AUM	--	--	--	--	--	Return above cash costs:	Dol	--	--	--	4,313	31.25
Other pasture lease 4/	AUM	--	--	--	--	--	and family labor	Dol	--	--	--	--	--
State land lease	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	-685	-4.96
Irrigated pasture	AUM	245.0	--	6.37	1,561	11.31	Return to land 15/	Dol	--	--	--	-13,957	-101.14
Hay produced	Ton	176.4	--	45.70	8,061	58.41							
Hay purchased	Ton	--	--	--	--	--							
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Feed source:													
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	--
Bureau of Land Management 16/	AM	--	--	--	158.0	147.0	137.0	137.0	137.0	147.0	--	--	--
Pasture rent/Lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Deeded rangeland 17/	AUM	--	--	--	21.4	44.2	5.0	5.0	4.0	5.2	129.0	74.0	180.0
Irrigated pasture 17/	AUM	--	--	--	--	--	57.0	64.0	68.0	56.0	--	--	--
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	102.0	102.0	--
Hay	Ton	54.0	59.1	63.3	--	--	--	--	--	--	--	--	--
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	--
Marketing month:													
Steer calves	Head	--	--	--	--	--	--	--	--	--	29.0	--	--
Heifer calves	Head	--	--	--	--	--	--	--	--	--	20.0	--	--
Yearling steers	Head	--	--	--	--	--	--	--	--	29.0	--	--	--
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	4.0	--	--
Cull cows	Head	--	--	--	--	--	--	--	--	--	12.0	--	--
Feeder heifers	Head	--	--	--	--	--	--	--	--	16.0	--	--	--

Table 107--Beef cow enterprises with 350-999 cows, Sonoma Gerlach BLM Area, Spring Grazing, North-Central Nevada, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																										
Production:							Cash costs--Continued																																																																																																																																																																																																																																																
Bred cows 1/	Head	440	--	--	--	--	Protein supplement 5/	Ton	11.2	--	217.20	2,433	5.53																																																																																																																																																																																																																																										
Annual cow loss	Head	18	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Cows culled	Head	44	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Calves born alive	Head	396	--	--	--	--	Salt and mineral	Cwt	154.0	--	5.30	816	1.85																																																																																																																																																																																																																																										
Calves lost birth to weaning	Head	24	--	--	--	--	Veterinary & medicine	DoI	--	--	--	1,637	3.72																																																																																																																																																																																																																																										
Steer calves weaned	Head	186	--	--	--	--	Hired trucking	DoI	--	--	--	915	2.08																																																																																																																																																																																																																																										
Sold as weaners	Head	150	--	--	--	--	Marketing 6/	DoI	--	--	--	594	1.35																																																																																																																																																																																																																																										
Lost after weaning	Head	1	--	--	--	--	General overhead 7/	DoI	--	--	--	3,221	7.32																																																																																																																																																																																																																																										
Sold as yearlings	Head	35	--	--	--	--	Hired labor	Hrs	2,489.0	--	4.22	10,504	23.87																																																																																																																																																																																																																																										
Heifer calves weaned	Head	186	--	--	--	--	Fuel and lubricants	DoI	--	--	--	2,769	6.29																																																																																																																																																																																																																																										
Sold as weaners	Head	77	--	--	--	--	Repairs	DoI	--	--	--	2,609	5.93																																																																																																																																																																																																																																										
Lost after weaning	Head	3	--	--	--	--	Taxes 8/	DoI	--	--	--	520	1.18																																																																																																																																																																																																																																										
Sold as yearlings	Head	44	--	--	--	--	Insurance	DoI	--	--	--	1,859	4.23																																																																																																																																																																																																																																										
Kept for herd replacement 2/	Head	62	--	--	--	--	Interest on operating capital 9/	DoI	48,050.09	--	0.15	7,111	16.16																																																																																																																																																																																																																																										
Bulls	Head	22	--	--	--	--	Total cash costs	DoI	--	--	--	69,623	158.23																																																																																																																																																																																																																																										
Sales:							Other costs:																																																																																																																																																																																																																																																
Steer calves	Head	150	430	64.87	41,841	--	Family labor 10/	Hrs	5,470.0	--	4.22	23,083	52.46																																																																																																																																																																																																																																										
Heifer calves	Head	77	400	56.00	17,248	--	Capital replacement 11/	DoI	--	--	--	10,111	22.98																																																																																																																																																																																																																																										
Yearling steers	Head	35	650	61.80	14,060	--	Interest on investment other than land 13/	DoI	--	--	--	37,507	85.24																																																																																																																																																																																																																																										
Yearling heifers	Head	44	600	54.06	14,272	--	Interest on land 13/	DoI	--	--	--	70,026	159.15																																																																																																																																																																																																																																										
Cull cows	Head	44	900	37.71	14,933	--	Total other costs	DoI	--	--	--	140,727	319.83																																																																																																																																																																																																																																										
Total sales	DoI	--	--	--	102,354	232.62	Total all costs	DoI	--	--	--	210,350	478.07																																																																																																																																																																																																																																										
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																
Federal grazing fees 3/	AM	2,888.0	--	1.86	5,372	12.21	Return above cash costs and family labor	DoI	--	--	--	32,731	74.39																																																																																																																																																																																																																																										
Private pasture lease	AUM	533.0	--	5.70	3,038	6.90	Return to total investment 14/	DoI	--	--	--	-463	-1.05																																																																																																																																																																																																																																										
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	DoI	--	--	--	-37,970	-86.30																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
Irrigated pasture	AUM	427.0	--	5.41	2,310	5.25																																																																																																																																																																																																																																																	
Hay produced	Ton	523.3	--	45.70	23,915	54.35																																																																																																																																																																																																																																																	
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>440.0</td> <td>421.0</td> <td>395.0</td> <td>395.0</td> <td>395.0</td> <td>421.0</td> <td>421.0</td> <td>--</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>533.0</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>265.0</td> <td>416.0</td> <td>428.0</td> <td>470.0</td> <td>107.0</td> <td>113.0</td> <td>48.0</td> <td>66.0</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>232.0</td> <td>195.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>75.6</td> <td>78.6</td> <td>77.6</td> <td>--</td> <td>--</td> <td>--</td> <td>107.0</td> <td>113.0</td> <td>72.0</td> <td>525.0</td> <td>37.0</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>159.6</td> <td>175.2</td> <td>188.5</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>3.7</td> <td>3.7</td> <td>3.8</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>150.0</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>77.0</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>35.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>44.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>44.0</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management 16/	AM	--	--	--	440.0	421.0	395.0	395.0	395.0	421.0	421.0	--	Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	533.0	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	265.0	416.0	428.0	470.0	107.0	113.0	48.0	66.0	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	232.0	195.0	--	--	Crop residue 17/	AUM	75.6	78.6	77.6	--	--	--	107.0	113.0	72.0	525.0	37.0	Hay	Ton	159.6	175.2	188.5	--	--	--	--	--	--	--	--	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	3.7	3.7	3.8	--	--	--	--	--	--	--	--	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	--	150.0	Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	77.0	Yearling steers	Head	--	--	--	--	--	--	--	--	35.0	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	44.0	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	44.0	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																							
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Bureau of Land Management 16/	AM	--	--	--	440.0	421.0	395.0	395.0	395.0	421.0	421.0	--																																																																																																																																																																																																																																											
Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	533.0																																																																																																																																																																																																																																											
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Deeded rangeland 17/	AUM	--	--	--	265.0	416.0	428.0	470.0	107.0	113.0	48.0	66.0																																																																																																																																																																																																																																											
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	232.0	195.0	--	--																																																																																																																																																																																																																																											
Crop residue 17/	AUM	75.6	78.6	77.6	--	--	--	107.0	113.0	72.0	525.0	37.0																																																																																																																																																																																																																																											
Hay	Ton	159.6	175.2	188.5	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Protein supplement	Ton	3.7	3.7	3.8	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																							
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	150.0																																																																																																																																																																																																																																											
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	77.0																																																																																																																																																																																																																																											
Yearling steers	Head	--	--	--	--	--	--	--	--	35.0	--	--																																																																																																																																																																																																																																											
Yearling heifers	Head	--	--	--	--	--	--	--	--	44.0	--	--																																																																																																																																																																																																																																											
Cull cows	Head	--	--	--	--	--	--	--	--	44.0	--	--																																																																																																																																																																																																																																											

Table 108--Beef cow enterprises with 350-999 cows, Sonoma Gerlach BLM Area, North-Central Nevada, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																												
Production:							Cash costs--Continued																																																																																																																																																																																																																																																		
Bred cows 1/	Head	480	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																												
Annual cow loss	Head	19	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--																																																																																																																																																																																																																																												
Cows culled	Head	48	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																												
Calves born alive	Head	432	--	--	--	--	Salt and mineral	Cwt	168.0	--	5.59	939	1.96																																																																																																																																																																																																																																												
Calves lost birth to weaning	Head	26	--	--	--	--	Veterinary & medicine	Dol	--	--	--	2,021	4.21																																																																																																																																																																																																																																												
Steer calves weaned	Head	203	--	--	--	--	Hired trucking	Dol	--	--	--	1,363	2.84																																																																																																																																																																																																																																												
Sold as weaners	Head	152	--	--	--	--	Marketing 6/	Dol	--	--	--	1,358	2.83																																																																																																																																																																																																																																												
Lost after weaning	Head	1	--	--	--	--	General overhead 7/	Dol	--	--	--	6,811	14.19																																																																																																																																																																																																																																												
Sold as yearlings	Head	50	--	--	--	--	Hired labor	Hrs	2,717.0	--	4.22	11,466	23.89																																																																																																																																																																																																																																												
Heifer calves weaned	Head	203	--	--	--	--	Fuel and lubricants	Dol	--	--	--	2,940	6.13																																																																																																																																																																																																																																												
Sold as weaners	Head	102	--	--	--	--	Repairs	Dol	--	--	--	2,717	5.66																																																																																																																																																																																																																																												
Lost after weaning	Head	2	--	--	--	--	Taxes 8/	Dol	--	--	--	3,327	6.93																																																																																																																																																																																																																																												
Sold as yearlings	Head	32	--	--	--	--	Insurance	Dol	--	--	--	2,254	4.70																																																																																																																																																																																																																																												
Kept for herd replacement 2/	Head	67	--	--	--	--	Interest on operating capital 9/	Dol	17,827.25	--	0.15	2,638	5.50																																																																																																																																																																																																																																												
Bulls	Head	24	--	--	--	--	Total cash costs	Dol	--	--	--	57,766	120.35																																																																																																																																																																																																																																												
Sales:							Other costs:																																																																																																																																																																																																																																																		
Steer calves	Head	152	430	66.69	43,589	--	Family labor 10/	Hrs	5,966.0	--	4.22	25,177	52.45																																																																																																																																																																																																																																												
Heifer calves	Head	102	400	58.69	23,946	--	Capital replacement 11/	Dol	--	--	--	16,732	34.86																																																																																																																																																																																																																																												
Yearling steers	Head	50	650	63.50	20,638	--	Interest on investment other than land 13/	Dol	--	--	--	46,143	96.13																																																																																																																																																																																																																																												
Yearling heifers	Head	32	600	54.06	10,380	--	Interest on land 13/	Dol	--	--	--	100,574	209.53																																																																																																																																																																																																																																												
Cull cows	Head	48	900	37.71	16,291	--	Total other costs	Dol	--	--	--	188,626	392.97																																																																																																																																																																																																																																												
Total sales	Dol	--	--	--	114,844	239.26	Total all costs	Dol	--	--	--	246,392	513.32																																																																																																																																																																																																																																												
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																		
Federal grazing fees 3/	AM	2,870.0	--	1.86	5,338	11.12	and family labor	Dol	--	--	--	31,901	66.46																																																																																																																																																																																																																																												
Private pasture lease	AUM	432.0	--	7.82	3,378	7.04	Return to total investment 14/	Dol	--	--	--	15,169	31.60																																																																																																																																																																																																																																												
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-30,974	-64.53																																																																																																																																																																																																																																												
State land lease	AUM	--	--	--	--	--	Return above cash costs:	Dol	--	--	--	57,078	118.91																																																																																																																																																																																																																																												
Irrigated pasture	AUM	171.0	--	6.37	1,089	2.27	and family labor	Dol	--	--	--	31,901	66.46																																																																																																																																																																																																																																												
Hay produced	Ton	221.6	--	45.70	10,127	21.10	Return to total investment 14/	Dol	--	--	--	15,169	31.60																																																																																																																																																																																																																																												
Hay purchased	Ton	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-30,974	-64.53																																																																																																																																																																																																																																												
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>578.0</td> <td>575.0</td> <td>569.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>570.0</td> <td>578.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>108.0</td> <td>108.0</td> <td>108.0</td> <td>108.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>793.0</td> <td>656.0</td> <td>669.0</td> <td>676.0</td> <td>722.0</td> <td>462.0</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>84.0</td> <td>87.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>300.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>--</td> <td>0.5</td> <td>--</td> <td>221.1</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>152.0</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>102.0</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>50.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>32.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>48.0</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management 16/	AM	578.0	575.0	569.0	--	--	--	--	--	--	570.0	578.0	Pasture rent/lease 17/	AUM	--	--	--	--	108.0	108.0	108.0	108.0	--	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	--	793.0	656.0	669.0	676.0	722.0	462.0	--	Irrigated pasture 17/	AUM	--	--	--	--	--	84.0	87.0	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	300.0	--	--	Hay	Ton	--	0.5	--	221.1	--	--	--	--	--	--	--	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	--	--	152.0	Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	102.0	Yearling steers	Head	--	--	--	--	--	--	--	--	50.0	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	32.0	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	48.0	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																													
Feed source:																																																																																																																																																																																																																																																									
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Bureau of Land Management 16/	AM	578.0	575.0	569.0	--	--	--	--	--	--	570.0	578.0																																																																																																																																																																																																																																													
Pasture rent/lease 17/	AUM	--	--	--	--	108.0	108.0	108.0	108.0	--	--	--																																																																																																																																																																																																																																													
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Deeded rangeland 17/	AUM	--	--	--	--	793.0	656.0	669.0	676.0	722.0	462.0	--																																																																																																																																																																																																																																													
Irrigated pasture 17/	AUM	--	--	--	--	--	84.0	87.0	--	--	--	--																																																																																																																																																																																																																																													
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	300.0	--	--																																																																																																																																																																																																																																													
Hay	Ton	--	0.5	--	221.1	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Marketing month:																																																																																																																																																																																																																																																									
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	152.0																																																																																																																																																																																																																																													
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	102.0																																																																																																																																																																																																																																													
Yearling steers	Head	--	--	--	--	--	--	--	--	50.0	--	--																																																																																																																																																																																																																																													
Yearling heifers	Head	--	--	--	--	--	--	--	--	32.0	--	--																																																																																																																																																																																																																																													
Cull cows	Head	--	--	--	--	--	--	--	--	48.0	--	--																																																																																																																																																																																																																																													

Table 109--Beef cow enterprises with 350-999 cows, Sonoma Gerlach BLM Area, Spring and Winter Grazing, Northwestern Nevada, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																									
Production:							Cash costs--Continued																																																																																																																																																																																																																																																															
Bred cows 1/	Head	480	--	--	--	--	Protein supplement 5/	Ton	12.2	--	217.20	2,650	5.52																																																																																																																																																																																																																																																									
Annual cow loss	Head	19	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Cows culled	Head	48	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Calves born alive	Head	432	--	--	--	--	Salt and mineral	Cwt	168.0	--	5.30	890	1.85																																																																																																																																																																																																																																																									
Calves lost birth to weaning	Head	26	--	--	--	--	Veterinary & medicine	Dol	--	--	--	1,786	3.72																																																																																																																																																																																																																																																									
Steer calves weaned	Head	203	--	--	--	--	Hired trucking	Dol	--	--	--	998	2.08																																																																																																																																																																																																																																																									
Sold as weaners	Head	152	--	--	--	--	Marketing 6/	Dol	--	--	--	648	1.35																																																																																																																																																																																																																																																									
Lost after weaning	Head	1	--	--	--	--	General overhead 7/	Dol	--	--	--	6,811	14.19																																																																																																																																																																																																																																																									
Sold as yearlings	Head	50	--	--	--	--	Hired labor	Hrs	2,714.0	--	4.22	11,453	23.86																																																																																																																																																																																																																																																									
Heifer calves weaned	Head	203	--	--	--	--	Fuel and lubricants	Dol	--	--	--	2,940	6.13																																																																																																																																																																																																																																																									
Sold as weaners	Head	102	--	--	--	--	Repairs	Dol	--	--	--	2,717	5.66																																																																																																																																																																																																																																																									
Lost after weaning	Head	2	--	--	--	--	Taxes 8/	Dol	--	--	--	2,493	5.19																																																																																																																																																																																																																																																									
Sold as yearlings	Head	32	--	--	--	--	Insurance	Dol	--	--	--	2,022	4.21																																																																																																																																																																																																																																																									
Kept for herd replacement 2/	Head	67	--	--	--	--	Interest on operating capital 9/	Dol	45,050.62	--	0.15	6,667	13.89																																																																																																																																																																																																																																																									
Bulls	Head	24	--	--	--	--	Total cash costs	Dol	--	--	--	75,344	156.97																																																																																																																																																																																																																																																									
Sales:							Other costs:																																																																																																																																																																																																																																																															
Steer calves	Head	152	430	64.87	42,399	--	Family labor 10/	Hrs	4,967.0	--	4.22	20,961	43.67																																																																																																																																																																																																																																																									
Heifer calves	Head	102	400	56.00	22,848	--	Capital replacement 11/	Dol	--	--	--	10,774	22.45																																																																																																																																																																																																																																																									
Yearling steers	Head	50	650	61.80	20,085	--	Interest on investment other than land 13/	Dol	--	--	--	40,696	84.78																																																																																																																																																																																																																																																									
Yearling heifers	Head	32	600	54.06	10,380	--	Interest on land 13/	Dol	--	--	--	100,574	209.53																																																																																																																																																																																																																																																									
Cull cows	Head	48	900	37.71	16,291	--	Total other costs	Dol	--	--	--	173,005	360.43																																																																																																																																																																																																																																																									
Total sales	Dol	--	--	--	112,003	233.34	Total all costs	Dol	--	--	--	248,349	517.39																																																																																																																																																																																																																																																									
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																															
Federal grazing fees 3/	AM	2,870.0	--	1.86	5,338	11.12	Return above cash costs and family labor	Dol	--	--	--	36,659	76.37																																																																																																																																																																																																																																																									
Private pasture lease	AUM	830.0	--	5.70	4,731	9.86	Return to total investment 14/	Dol	--	--	--	4,924	10.26																																																																																																																																																																																																																																																									
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-35,772	-74.53																																																																																																																																																																																																																																																									
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																																
Irrigated pasture	AUM	2,582.0	--	5.41	13,969	29.10																																																																																																																																																																																																																																																																
Hay produced	Ton	202.0	--	45.70	9,231	19.23																																																																																																																																																																																																																																																																
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																																
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>578.0</td> <td>575.0</td> <td>569.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>570.0</td> <td>578.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>830.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>793.0</td> <td>--</td> <td>--</td> <td>--</td> <td>60.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>848.0</td> <td>863.0</td> <td>871.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>702.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>202.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>12.2</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>152.0</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>102.0</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>50.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>15.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>48.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>17.0</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management 16/	AM	578.0	575.0	569.0	--	--	--	--	--	--	570.0	578.0	Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	830.0	--	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	--	793.0	--	--	--	60.0	--	--	Irrigated pasture 17/	AUM	--	--	--	--	--	848.0	863.0	871.0	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	702.0	--	--	Hay	Ton	--	--	--	202.0	--	--	--	--	--	--	--	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	12.2	--	--	--	--	--	--	--	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	--	--	152.0	Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	102.0	Yearling steers	Head	--	--	--	--	--	--	--	--	50.0	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	15.0	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	48.0	--	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	17.0	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																										
Feed source:																																																																																																																																																																																																																																																																						
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Bureau of Land Management 16/	AM	578.0	575.0	569.0	--	--	--	--	--	--	570.0	578.0																																																																																																																																																																																																																																																										
Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	830.0	--	--	--																																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Deeded rangeland 17/	AUM	--	--	--	--	793.0	--	--	--	60.0	--	--																																																																																																																																																																																																																																																										
Irrigated pasture 17/	AUM	--	--	--	--	--	848.0	863.0	871.0	--	--	--																																																																																																																																																																																																																																																										
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	702.0	--	--																																																																																																																																																																																																																																																										
Hay	Ton	--	--	--	202.0	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Protein supplement	Ton	--	--	--	12.2	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Marketing month:																																																																																																																																																																																																																																																																						
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	152.0																																																																																																																																																																																																																																																										
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	102.0																																																																																																																																																																																																																																																										
Yearling steers	Head	--	--	--	--	--	--	--	--	50.0	--	--																																																																																																																																																																																																																																																										
Yearling heifers	Head	--	--	--	--	--	--	--	--	15.0	--	--																																																																																																																																																																																																																																																										
Cull cows	Head	--	--	--	--	--	--	--	--	48.0	--	--																																																																																																																																																																																																																																																										
Feeder heifers	Head	--	--	--	--	--	--	--	--	17.0	--	--																																																																																																																																																																																																																																																										

Table 110—Beef cow enterprises with 1,000 or more cows, Sonoma Gerlach BLM Area, Northwestern Nevada, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																									
Production:							Cash costs--Continued																																																																																																																																																																																																																																																															
Bred cows 1/	Head	1,430	--	--	--	--	Protein supplement 5/	Ton	44.0	--	217.00	9,548	6.68																																																																																																																																																																																																																																																									
Annual cow loss	Head	57	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Cows culled	Head	86	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Calves born alive	Head	1,144	--	--	--	--	Salt and mineral	Cwt	500.5	--	5.30	2,653	1.86																																																																																																																																																																																																																																																									
Calves lost birth to weaning	Head	203	--	--	--	--	Veterinary & medicine	Dol	--	--	--	5,320	3.72																																																																																																																																																																																																																																																									
Steer calves weaned	Head	520	--	--	--	--	Hired trucking	Dol	--	--	--	2,974	2.08																																																																																																																																																																																																																																																									
Sold as weaners	Head	468	--	--	--	--	Marketing 6/	Dol	--	--	--	1,931	1.35																																																																																																																																																																																																																																																									
Lost after weaning	Head	1	--	--	--	--	General overhead 7/	Dol	--	--	--	10,468	7.32																																																																																																																																																																																																																																																									
Sold as yearlings	Head	51	--	--	--	--	Hired labor	Hrs	12,379.0	--	4.22	52,239	36.53																																																																																																																																																																																																																																																									
Heifer calves weaned	Head	521	--	--	--	--	Fuel and lubricants	Dol	--	--	--	5,780	4.04																																																																																																																																																																																																																																																									
Sold as weaners	Head	189	--	--	--	--	Repairs	Dol	--	--	--	7,455	5.21																																																																																																																																																																																																																																																									
Lost after weaning	Head	7	--	--	--	--	Taxes 8/	Dol	--	--	--	5,423	3.79																																																																																																																																																																																																																																																									
Sold as yearlings	Head	182	--	--	--	--	Insurance	Dol	--	--	--	6,163	4.31																																																																																																																																																																																																																																																									
Kept for herd replacement 2/	Head	143	--	--	--	--	Interest on operating capital 9/	Dol	81,573.53	--	0.15	12,073	8.44																																																																																																																																																																																																																																																									
Bulls	Head	120	--	--	--	--	Total cash costs	Dol	--	--	--	198,962	139.13																																																																																																																																																																																																																																																									
Sales:							Other costs:																																																																																																																																																																																																																																																															
Steer calves	Head	468	400	64.87	121,437	--	Family labor 10/	Hrs	3,684.5	--	4.22	15,549	10.87																																																																																																																																																																																																																																																									
Heifer calves	Head	189	350	56.00	37,044	--	Capital replacement 11/	Dol	--	--	--	40,263	28.16																																																																																																																																																																																																																																																									
Yearling steers	Head	51	600	61.80	18,911	--	Interest on investment other than land 13/	Dol	--	--	--	125,611	87.84																																																																																																																																																																																																																																																									
Yearling heifers	Head	182	550	54.06	54,114	--	Interest on land 13/	Dol	--	--	--	175,679	122.85																																																																																																																																																																																																																																																									
Cull cows	Head	86	900	37.71	29,188	--	Total other costs	Dol	--	--	--	357,102	249.72																																																																																																																																																																																																																																																									
Total sales	Dol	--	--	--	260,694	182.30	Total all costs	Dol	--	--	--	556,064	388.86																																																																																																																																																																																																																																																									
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																															
Federal grazing fees 3/	AM	14,734.0	--	1.86	27,405	19.16	Return above cash costs and family labor	Dol	--	--	--	61,732	43.17																																																																																																																																																																																																																																																									
Private pasture lease	AUM	801.0	--	5.70	4,566	3.19	Return to total investment 14/	Dol	--	--	--	5,920	4.14																																																																																																																																																																																																																																																									
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-119,691	-83.70																																																																																																																																																																																																																																																									
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																																
Irrigated pasture	AUM	1,591.0	--	5.41	8,607	6.02																																																																																																																																																																																																																																																																
Hay produced	Ton	544.8	--	45.70	24,897	17.41																																																																																																																																																																																																																																																																
Hay purchased	Ton	153.7	--	74.56	11,460	8.01																																																																																																																																																																																																																																																																
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>1,197.0</td> <td>1,195.0</td> <td>1,197.0</td> <td>1,197.0</td> <td>1,256.0</td> <td>1,262.0</td> <td>1,262.0</td> <td>1,262.0</td> <td>1,256.0</td> <td>1,197.0</td> <td>1,197.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>801.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>268.0</td> <td>279.8</td> <td>264.8</td> <td>1,184.0</td> <td>1,548.0</td> <td>1,459.0</td> <td>801.0</td> <td>699.0</td> <td>736.0</td> <td>216.0</td> <td>249.0</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>786.0</td> <td>805.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>475.0</td> <td>535.0</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>165.9</td> <td>179.7</td> <td>186.7</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>166.2</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>11.0</td> <td>11.0</td> <td>11.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>11.0</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>468.0</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>189.0</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>51.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>32.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>86.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>150.0</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management 16/	AM	1,197.0	1,195.0	1,197.0	1,197.0	1,256.0	1,262.0	1,262.0	1,262.0	1,256.0	1,197.0	1,197.0	Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	801.0	--	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	268.0	279.8	264.8	1,184.0	1,548.0	1,459.0	801.0	699.0	736.0	216.0	249.0	Irrigated pasture 17/	AUM	--	--	--	--	--	--	786.0	805.0	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	475.0	535.0	Hay	Ton	165.9	179.7	186.7	--	--	--	--	--	--	--	166.2	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	11.0	11.0	11.0	--	--	--	--	--	--	--	11.0	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	--	--	468.0	Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	189.0	Yearling steers	Head	--	--	--	--	--	--	--	--	51.0	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	32.0	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	86.0	--	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	150.0	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																										
Feed source:																																																																																																																																																																																																																																																																						
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Bureau of Land Management 16/	AM	1,197.0	1,195.0	1,197.0	1,197.0	1,256.0	1,262.0	1,262.0	1,262.0	1,256.0	1,197.0	1,197.0																																																																																																																																																																																																																																																										
Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	801.0	--	--	--																																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Deeded rangeland 17/	AUM	268.0	279.8	264.8	1,184.0	1,548.0	1,459.0	801.0	699.0	736.0	216.0	249.0																																																																																																																																																																																																																																																										
Irrigated pasture 17/	AUM	--	--	--	--	--	--	786.0	805.0	--	--	--																																																																																																																																																																																																																																																										
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	475.0	535.0																																																																																																																																																																																																																																																										
Hay	Ton	165.9	179.7	186.7	--	--	--	--	--	--	--	166.2																																																																																																																																																																																																																																																										
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Protein supplement	Ton	11.0	11.0	11.0	--	--	--	--	--	--	--	11.0																																																																																																																																																																																																																																																										
Marketing month:																																																																																																																																																																																																																																																																						
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	468.0																																																																																																																																																																																																																																																										
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	189.0																																																																																																																																																																																																																																																										
Yearling steers	Head	--	--	--	--	--	--	--	--	51.0	--	--																																																																																																																																																																																																																																																										
Yearling heifers	Head	--	--	--	--	--	--	--	--	32.0	--	--																																																																																																																																																																																																																																																										
Cull cows	Head	--	--	--	--	--	--	--	--	86.0	--	--																																																																																																																																																																																																																																																										
Feeder heifers	Head	--	--	--	--	--	--	--	--	150.0	--	--																																																																																																																																																																																																																																																										

Table 112--Beef cow enterprises with 200-599 cows, Tonopah BLM Area, Central Nevada, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																							
Production:							Cash costs--Continued																																																																																																																																																																																																																																																													
Bred cows 1/	Head	360	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Annual cow loss	Head	22	--	--	--	--	Grain-Barley	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Cows culled	Head	40	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Calves born alive	Head	270	--	--	--	--	Salt and mineral	Cwt	126.0	--	5.30	668	1.86																																																																																																																																																																																																																																																							
Calves lost birth to weaning	Head	14	--	--	--	--	Veterinary & medicine	Dol	--	--	--	1,516	4.21																																																																																																																																																																																																																																																							
Steer calves weaned	Head	128	--	--	--	--	Hired trucking	Dol	--	--	--	1,022	2.84																																																																																																																																																																																																																																																							
Sold as weaners	Head	85	--	--	--	--	Marketing 6/	Dol	--	--	--	1,019	2.83																																																																																																																																																																																																																																																							
Lost after weaning	Head	1	--	--	--	--	General overhead 7/	Dol	--	--	--	5,108	14.19																																																																																																																																																																																																																																																							
Sold as yearlings	Head	42	--	--	--	--	Hired labor	Hrs	2,036.5	--	4.22	8,594	23.87																																																																																																																																																																																																																																																							
Heifer calves weaned	Head	128	--	--	--	--	Fuel and lubricants	Dol	--	--	--	2,313	6.43																																																																																																																																																																																																																																																							
Sold as weaners	Head	24	--	--	--	--	Repairs	Dol	--	--	--	2,327	6.47																																																																																																																																																																																																																																																							
Lost after weaning	Head	2	--	--	--	--	Taxes 8/	Dol	--	--	--	1,868	5.19																																																																																																																																																																																																																																																							
Sold as yearlings	Head	40	--	--	--	--	Insurance	Dol	--	--	--	1,535	4.26																																																																																																																																																																																																																																																							
Kept for herd replacement 2/	Head	62	--	--	--	--	Interest on operating capital 9/	Dol	13,104.77	--	0.15	1,940	5.39																																																																																																																																																																																																																																																							
Bulls	Head	18	--	--	--	--	Total cash costs	Dol	--	--	--	39,889	110.80																																																																																																																																																																																																																																																							
Sales:							Other costs:																																																																																																																																																																																																																																																													
Steer calves	Head	85	371	71.00	22,390	--	Family labor 10/	Hrs	4,475.5	--	4.22	18,887	52.46																																																																																																																																																																																																																																																							
Heifer calves	Head	24	355	56.00	4,771	--	Capital replacement 11/	Dol	--	--	--	9,816	27.27																																																																																																																																																																																																																																																							
Yearling steers	Head	42	650	63.50	17,336	--	Interest on investment other than land 13/	Dol	--	--	--	32,735	90.93																																																																																																																																																																																																																																																							
Yearling heifers	Head	40	600	56.31	13,514	--	Interest on land 13/	Dol	--	--	--	59,325	164.79																																																																																																																																																																																																																																																							
Cull cows	Head	40	900	35.05	12,618	--	Total other costs	Dol	--	--	--	120,763	335.45																																																																																																																																																																																																																																																							
Total sales	Dol	--	--	--	70,629	196.19	Total all costs	Dol	--	--	--	160,652	446.26																																																																																																																																																																																																																																																							
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																													
Federal grazing fees 3/	AM	4,366.0	--	1.86	8,121	22.56	Return above cash costs:	Dol	--	--	--	30,740	85.39																																																																																																																																																																																																																																																							
Private pasture lease	AUM	--	--	--	--	--	Return above cash costs and family labor	Dol	--	--	--	11,853	32.93																																																																																																																																																																																																																																																							
Other pasture lease 4/	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	2,037	5.66																																																																																																																																																																																																																																																							
State land lease	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-30,698	-85.27																																																																																																																																																																																																																																																							
Irrigated pasture	AUM	159.0	--	5.41	860	2.39																																																																																																																																																																																																																																																														
Hay produced	Ton	65.6	--	45.70	2,998	8.33																																																																																																																																																																																																																																																														
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																														
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>180.0</td> <td>360.0</td> <td>360.0</td> <td>285.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>360.0</td> <td>360.0</td> <td>500.0</td> <td>500.0</td> <td>21.0</td> <td>--</td> <td>75.0</td> <td>285.0</td> <td>360.0</td> <td>360.0</td> <td>360.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>139.6</td> <td>151.5</td> <td>--</td> <td>84.9</td> <td>570.6</td> <td>319.0</td> <td>331.0</td> <td>309.7</td> <td>418.9</td> <td>109.6</td> <td>121.6</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>18.0</td> <td>42.0</td> <td>48.0</td> <td>51.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>45.7</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>12.1</td> <td>11.8</td> <td>11.3</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>9.3</td> <td>9.9</td> <td>11.2</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>85.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>24.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>42.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>27.0</td> <td>--</td> <td>13.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>40.0</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	180.0	360.0	360.0	285.0	--	--	--	Bureau of Land Management 16/	AM	360.0	360.0	500.0	500.0	21.0	--	75.0	285.0	360.0	360.0	360.0	Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	139.6	151.5	--	84.9	570.6	319.0	331.0	309.7	418.9	109.6	121.6	Irrigated pasture 17/	AUM	--	--	--	--	--	18.0	42.0	48.0	51.0	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	45.7	--	Hay	Ton	12.1	11.8	11.3	--	--	--	--	--	9.3	9.9	11.2	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	85.0	--	--	Heifer calves	Head	--	--	--	--	--	--	--	--	24.0	--	--	Yearling steers	Head	--	--	--	--	--	--	--	42.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	27.0	--	13.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	40.0	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																								
Feed source:																																																																																																																																																																																																																																																																				
National Forest 16/	AM	--	--	--	--	180.0	360.0	360.0	285.0	--	--	--																																																																																																																																																																																																																																																								
Bureau of Land Management 16/	AM	360.0	360.0	500.0	500.0	21.0	--	75.0	285.0	360.0	360.0	360.0																																																																																																																																																																																																																																																								
Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Deeded rangeland 17/	AUM	139.6	151.5	--	84.9	570.6	319.0	331.0	309.7	418.9	109.6	121.6																																																																																																																																																																																																																																																								
Irrigated pasture 17/	AUM	--	--	--	--	--	18.0	42.0	48.0	51.0	--	--																																																																																																																																																																																																																																																								
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	45.7	--																																																																																																																																																																																																																																																								
Hay	Ton	12.1	11.8	11.3	--	--	--	--	--	9.3	9.9	11.2																																																																																																																																																																																																																																																								
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Marketing month:																																																																																																																																																																																																																																																																				
Steer calves	Head	--	--	--	--	--	--	--	--	85.0	--	--																																																																																																																																																																																																																																																								
Heifer calves	Head	--	--	--	--	--	--	--	--	24.0	--	--																																																																																																																																																																																																																																																								
Yearling steers	Head	--	--	--	--	--	--	--	42.0	--	--	--																																																																																																																																																																																																																																																								
Yearling heifers	Head	--	--	--	--	--	--	--	27.0	--	13.0	--																																																																																																																																																																																																																																																								
Cull cows	Head	--	--	--	--	--	--	--	--	--	40.0	--																																																																																																																																																																																																																																																								
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								

Table 113--Beef cow enterprises with 600 or more cows, Tonopah BLM Area, Central Nevada, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																							
Production:							Cash costs--Continued:																																																																																																																																																																																																																																																													
Bred cows 1/	Head	2,200	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Annual cow loss	Head	110	--	--	--	--	Grain-Barley	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Cows culled	Head	330	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Calves born alive	Head	1,650	--	--	--	--	Salt and mineral	Cwt	770.0	--	5.30	4,081	1.86																																																																																																																																																																																																																																																							
Calves lost birth to weaning	Head	83	--	--	--	--	Veterinary & medicine	Dol	--	--	--	8,184	3.72																																																																																																																																																																																																																																																							
Steer calves weaned	Head	783	--	--	--	--	Hired trucking	Dol	--	--	--	4,576	2.08																																																																																																																																																																																																																																																							
Sold as weaners	Head	350	--	--	--	--	Marketing 6/	Dol	--	--	--	2,970	1.35																																																																																																																																																																																																																																																							
Lost after weaning	Head	9	--	--	--	--	General overhead 7/	Dol	--	--	--	16,104	7.32																																																																																																																																																																																																																																																							
Sold as yearlings	Head	424	--	--	--	--	Hired labor	Hrs	19,044.5	--	4.22	80,368	36.53																																																																																																																																																																																																																																																							
Heifer calves weaned	Head	784	--	--	--	--	Fuel and lubricants	Dol	--	--	--	5,113	2.32																																																																																																																																																																																																																																																							
Sold as weaners	Head	200	--	--	--	--	Repairs	Dol	--	--	--	8,176	3.72																																																																																																																																																																																																																																																							
Lost after weaning	Head	12	--	--	--	--	Taxes 8/	Dol	--	--	--	13,722	6.24																																																																																																																																																																																																																																																							
Sold as yearlings	Head	132	--	--	--	--	Insurance	Dol	--	--	--	9,779	4.45																																																																																																																																																																																																																																																							
Kept for herd replacement 2/	Head	440	--	--	--	--	Interest on operating capital 9/	Dol	86,089.96	--	0.15	12,741	5.79																																																																																																																																																																																																																																																							
Bulls	Head	184	--	--	--	--	Total cash costs	Dol	--	--	--	242,951	110.43																																																																																																																																																																																																																																																							
Sales:							Other costs:																																																																																																																																																																																																																																																													
Steer calves	Head	350.0	375	71.00	93,188	--	Family labor 10/	Hrs	5,668.5	--	4.22	23,921	10.87																																																																																																																																																																																																																																																							
Heifer calves	Head	200.0	365	56.00	40,880	--	Capital replacement 11/	Dol	--	--	--	60,812	27.64																																																																																																																																																																																																																																																							
Yearling steers	Head	424.0	580	64.62	158,914	--	Interest on investment other than land 13/	Dol	--	--	--	196,324	89.24																																																																																																																																																																																																																																																							
Yearling heifers	Head	132.0	555	53.00	38,828	--	Interest on land 13/	Dol	--	--	--	501,891	228.13																																																																																																																																																																																																																																																							
Cull cows	Head	330.0	850	35.05	98,315	--	Total other costs	Dol	--	--	--	782,948	355.89																																																																																																																																																																																																																																																							
Total sales	Dol	--	--	--	430,125	195.51	Total all costs	Dol	--	--	--	1,025,899	466.32																																																																																																																																																																																																																																																							
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																													
Federal grazing fees 3/	AM	18,547.0	--	1.86	34,497	15.68	Return above cash costs and family labor	Dol	--	--	--	187,174	85.08																																																																																																																																																																																																																																																							
Private pasture lease	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	102,441	46.56																																																																																																																																																																																																																																																							
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-93,883	-42.67																																																																																																																																																																																																																																																							
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																														
Irrigated pasture	AUM	6,400.0	--	5.41	34,624	15.74																																																																																																																																																																																																																																																														
Hay produced	Ton	175.4	--	45.70	8,016	3.64																																																																																																																																																																																																																																																														
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																														
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>1,083.0</td> <td>1,083.0</td> <td>1,083.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>2,383.0</td> <td>2,383.0</td> <td>2,383.0</td> <td>2,383.0</td> <td>2,083.0</td> <td>758.0</td> <td>217.0</td> <td>217.0</td> <td>108.0</td> <td>--</td> <td>2,383.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>1,068.4</td> <td>1,128.7</td> <td>1,105.4</td> <td>1,449.3</td> <td>2,375.8</td> <td>2,716.0</td> <td>3,129.0</td> <td>3,008.3</td> <td>3,139.5</td> <td>2,749.0</td> <td>2,444.0</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>325.0</td> <td>1,769.0</td> <td>818.0</td> <td>842.0</td> <td>866.0</td> <td>890.0</td> <td>890.0</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>40.3</td> <td>40.6</td> <td>46.5</td> <td>48.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>350.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>200.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>424.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>33.0</td> <td>99.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>330.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	--	1,083.0	1,083.0	1,083.0	--	--	--	Bureau of Land Management 16/	AM	2,383.0	2,383.0	2,383.0	2,383.0	2,083.0	758.0	217.0	217.0	108.0	--	2,383.0	Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	1,068.4	1,128.7	1,105.4	1,449.3	2,375.8	2,716.0	3,129.0	3,008.3	3,139.5	2,749.0	2,444.0	Irrigated pasture 17/	AUM	--	--	--	--	325.0	1,769.0	818.0	842.0	866.0	890.0	890.0	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Hay	Ton	40.3	40.6	46.5	48.0	--	--	--	--	--	--	--	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	350.0	--	--	Heifer calves	Head	--	--	--	--	--	--	--	--	200.0	--	--	Yearling steers	Head	--	--	--	--	--	--	--	--	424.0	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	33.0	99.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	330.0	--	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																								
Feed source:																																																																																																																																																																																																																																																																				
National Forest 16/	AM	--	--	--	--	--	1,083.0	1,083.0	1,083.0	--	--	--																																																																																																																																																																																																																																																								
Bureau of Land Management 16/	AM	2,383.0	2,383.0	2,383.0	2,383.0	2,083.0	758.0	217.0	217.0	108.0	--	2,383.0																																																																																																																																																																																																																																																								
Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Deeded rangeland 17/	AUM	1,068.4	1,128.7	1,105.4	1,449.3	2,375.8	2,716.0	3,129.0	3,008.3	3,139.5	2,749.0	2,444.0																																																																																																																																																																																																																																																								
Irrigated pasture 17/	AUM	--	--	--	--	325.0	1,769.0	818.0	842.0	866.0	890.0	890.0																																																																																																																																																																																																																																																								
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Hay	Ton	40.3	40.6	46.5	48.0	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Marketing month:																																																																																																																																																																																																																																																																				
Steer calves	Head	--	--	--	--	--	--	--	--	350.0	--	--																																																																																																																																																																																																																																																								
Heifer calves	Head	--	--	--	--	--	--	--	--	200.0	--	--																																																																																																																																																																																																																																																								
Yearling steers	Head	--	--	--	--	--	--	--	--	424.0	--	--																																																																																																																																																																																																																																																								
Yearling heifers	Head	--	--	--	--	--	--	--	--	33.0	99.0	--																																																																																																																																																																																																																																																								
Cull cows	Head	--	--	--	--	--	--	--	--	330.0	--	--																																																																																																																																																																																																																																																								
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								

Table 115--Beef cow enterprises with 200-499 cows, Wells BLM Area, Northeastern Nevada, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow
Production:							Cash costs--Continued						
Bred cows <u>1/</u>	Head	316	--	--	--	--	Protein supplement <u>5/</u>	Ton	34.2	--	217.20	7,428	23.51
Annual cow loss	Head	9	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--
Cows culled	Head	44	--	--	--	--	Other feed	Ton	--	--	--	--	--
Calves born alive	Head	253	--	--	--	--	Salt and mineral	Cwt	110.6	--	5.30	586	1.85
Calves lost birth to weaning	Head	15	--	--	--	--	Veterinary & medicine	Dol	--	--	--	4,175	13.21
Steer calves weaned	Head	119	--	--	--	--	Hired trucking	Dol	--	--	--	2,669	8.45
Sold as weaners	Head	48	--	--	--	--	Marketing <u>6/</u>	Dol	--	--	--	1,119	3.54
Lost after weaning	Head	1	--	--	--	--	General overhead <u>7/</u>	Dol	--	--	--	6,234	19.73
Sold as yearlings	Head	70	--	--	--	--	Hired labor	Hrs	3,371.0	--	4.22	14,226	45.02
Heifer calves weaned	Head	119	--	--	--	--	Fuel and lubricants	Dol	--	--	--	3,377	10.69
Sold as weaners	Head	32	--	--	--	--	Repairs	Dol	--	--	--	2,745	8.69
Lost after weaning	Head	1	--	--	--	--	Taxes <u>8/</u>	Dol	--	--	--	4,377	13.85
Sold as yearlings	Head	33	--	--	--	--	Insurance	Dol	--	--	--	1,412	4.47
Kept for herd replacement <u>2/</u>	Head	53	--	--	--	--	Interest on operating capital <u>9/</u>	Dol	32,025.75	--	0.15	4,470	14.15
Bulls	Head	18	--	--	--	--	Total cash costs	Dol	--	--	--	73,499	232.59
Sales:							Other costs:						
Steer calves	Head	48	360	71.00	12,269	--	Family labor <u>10/</u>	Hrs	1,685.0	--	4.22	71,107	22.50
Heifer calves	Head	32	330	56.00	5,914	--	Capital replacement <u>11/</u>	Dol	--	--	--	9,566	30.27
Yearling steers	Head	70	625	61.80	27,038	--	Interest on investment other than land <u>13/</u>	Dol	--	--	--	29,416	93.09
Yearling heifers	Head	33	550	54.06	9,812	--	Interest on land <u>13/</u>	Dol	--	--	--	155,148	490.97
Cull cows	Head	44	900	37.71	14,933	--	Total other costs	Dol	--	--	--	265,237	839.36
Total sales	Dol	--	--	--	69,966	221.41	Total all costs	Dol	--	--	--	338,736	1071.95
Cash costs:							Return above cash costs:						
Federal grazing fees <u>3/</u>	AM	1,404.0	--	1.86	2,611	8.26	Return above cash costs and family labor	Dol	--	--	--	-3,533	-11.18
Private pasture lease	AUM	--	--	--	--	--	Return to total investment <u>14/</u>	Dol	--	--	--	-84,206	-266.47
Other pasture lease <u>4/</u>	AUM	--	--	--	--	--	Return to land <u>15/</u>	Dol	--	--	--	-113,622	-359.56
State land lease	AUM	--	--	--	--	--							
Irrigated pasture	AUM	--	--	--	--	--							
Hay produced	Ton	395.4	--	45.70	18,070	57.18							
Hay purchased	Ton	--	--	--	--	--							
							Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.						
Feed source:													
National Forest <u>16/</u>	AM	--	--	--	--	5.0	30.0	42.0	42.0	19.0	--	--	--
Bureau of Land Management <u>16/</u>	AM	79.0	72.0	54.0	100.0	178.0	164.0	164.0	139.0	94.0	60.0	79.0	83.0
Pasture rent/lease <u>17/</u>	AUM	--	--	--	--	--	--	--	--	--	--	--	--
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Deeded rangeland <u>17/</u>	AUM	--	46.4	94.9	358.5	534.3	514.3	532.0	554.3	646.9	420.5	388.0	--
Irrigated pasture <u>17/</u>	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Crop residue <u>17/</u>	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Hay	Ton	88.2	87.8	87.8	43.8	--	--	--	--	--	--	--	87.8
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	9.5	9.5	9.5	--	--	--	--	--	--	--	--	5.7
Marketing month:													
Steer calves	Head	--	--	--	--	--	--	--	--	--	48.0	--	--
Heifer calves	Head	--	--	--	--	--	--	--	--	--	32.0	--	--
Yearling steers	Head	--	--	--	--	--	--	--	--	--	70.0	--	--
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	12.0	--	--
Cull cows	Head	--	--	--	--	--	--	--	--	--	44.0	--	--
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	21.0	--	--

Table 116--Beef cow enterprises with 500-999 cows, Wells EIS Area, Northeastern Nevada, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																							
Production:							Cash costs--Continued																																																																																																																																																																																																																																																													
Bred cows 1/	Head	743	--	--	--	--	Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Annual cow loss	Head	22	--	--	--	--	Protein supplement 5/	Ton	44.4	--	217.20	9,644	12.98																																																																																																																																																																																																																																																							
Cows culled	Head	97	--	--	--	--	Grain	Bu	--	--	--	--	--																																																																																																																																																																																																																																																							
Calves born alive	Head	594	--	--	--	--	Salt and mineral	Cwt	260.1	--	5.30	1,379	1.86																																																																																																																																																																																																																																																							
Calves lost birth to weaning	Head	36	--	--	--	--	Veterinary & medicine	Dol	--	--	--	6,217	8.37																																																																																																																																																																																																																																																							
Steer calves weaned	Head	279	--	--	--	--	Hired trucking	Dol	--	--	--	2,727	3.67																																																																																																																																																																																																																																																							
Sold as weaners	Head	112	--	--	--	--	Marketing 6/	Dol	--	--	--	2,767	3.72																																																																																																																																																																																																																																																							
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	--	--																																																																																																																																																																																																																																																							
Sold as yearlings	Head	167	--	--	--	--	Hired labor	Hrs	4,822.0	--	4.60	22,181	29.85																																																																																																																																																																																																																																																							
Heifer calves weaned	Head	279	--	--	--	--	Fuel and lubricants	Dol	--	--	--	9,655	12.99																																																																																																																																																																																																																																																							
Sold as weaners	Head	65	--	--	--	--	Repairs	Dol	--	--	--	8,895	11.97																																																																																																																																																																																																																																																							
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	19,312	25.99																																																																																																																																																																																																																																																							
Sold as yearlings	Head	95	--	--	--	--	Insurance	Dol	--	--	--	3,476	4.68																																																																																																																																																																																																																																																							
Kept for herd replacement 2/	Head	119	--	--	--	--	Interest on operating capital 9/	Dol	63,861.4	--	0.15	9,451	12.72																																																																																																																																																																																																																																																							
Bulls	Head	42	--	--	--	--	Total cash costs	Dol	--	--	--	152,666	205.47																																																																																																																																																																																																																																																							
Sales:							Other costs:																																																																																																																																																																																																																																																													
Feeder steers	Head	167	625	61.80	64,504	--	Family labor 10/	Hrs	4,622.0	--	4.60	21,261	28.62																																																																																																																																																																																																																																																							
Steer calves	Head	112	360	67.00	27,014	--	Capital replacement 11/	Dol	--	--	--	26,046	35.06																																																																																																																																																																																																																																																							
Heifer calves	Head	65	330	56.00	12,012	--	Interest on investment other than land 13/	Dol	--	--	--	71,504	96.24																																																																																																																																																																																																																																																							
Yearling heifers	Head	65	550	54.06	19,326	--	Interest on land 13/	Dol	--	--	--	287,273	386.64																																																																																																																																																																																																																																																							
Cull cows	Head	97	900	37.71	32,921	--	Total other costs	Dol	--	--	--	406,084	546.55																																																																																																																																																																																																																																																							
Cull yearling heifers	Head	30	630	53.95	10,197	--	Total all costs	Dol	--	--	--	558,750	752.02																																																																																																																																																																																																																																																							
Total sales	Dol	--	--	--	165,974	223.38	Return above cash costs:																																																																																																																																																																																																																																																													
Cash costs:							and family labor																																																																																																																																																																																																																																																													
Federal grazing fees 3/	AM	3,025.0	--	1.86	5,627	7.57	Return above cash costs:	Dol	--	--	--	13,308	17.91																																																																																																																																																																																																																																																							
Private pasture lease	AUM	971.2	--	5.70	5,536	7.45	Return above cash costs:	Dol	--	--	--	-7,953	-10.70																																																																																																																																																																																																																																																							
BLM 4/	AUM	78.0	--	1.86	145	0.20	Return to total investment 14/	Dol	--	--	--	-33,999	-45.76																																																																																																																																																																																																																																																							
State land lease	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-105,503	-142.00																																																																																																																																																																																																																																																							
Irrigated pasture	Ton	--	--	--	--	--	Return above cash costs:																																																																																																																																																																																																																																																													
Hay produced	Ton	999.0	--	45.70	45,654	61.45	and family labor																																																																																																																																																																																																																																																													
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>84.0</td> <td>112.0</td> <td>104.0</td> <td>87.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>24.0</td> <td>461.0</td> <td>504.0</td> <td>498.0</td> <td>451.0</td> <td>323.0</td> <td>193.0</td> <td>62.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>19.9</td> <td>30.4</td> <td>38.6</td> <td>112.9</td> <td>120.0</td> <td>100.3</td> <td>105.8</td> <td>111.8</td> <td>133.1</td> <td>91.7</td> <td>8.4</td> </tr> <tr> <td>BLM</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>19.0</td> <td>20.0</td> <td>17.0</td> <td>11.0</td> <td>11.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>179.3</td> <td>273.8</td> <td>347.6</td> <td>1,015.8</td> <td>1,079.7</td> <td>903.1</td> <td>952.2</td> <td>1,006.5</td> <td>1,198.1</td> <td>825.1</td> <td>75.8</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>223.9</td> <td>223.9</td> <td>223.9</td> <td>103.4</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>223.9</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>11.1</td> <td>11.1</td> <td>11.1</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>11.1</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>112.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>65.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>167.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>65.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>97.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>30.0</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	84.0	112.0	104.0	87.0	--	--	--	Bureau of Land Management 16/	AM	--	--	--	24.0	461.0	504.0	498.0	451.0	323.0	193.0	62.0	Pasture rent/lease 17/	AUM	19.9	30.4	38.6	112.9	120.0	100.3	105.8	111.8	133.1	91.7	8.4	BLM	AUM	--	--	--	--	19.0	20.0	17.0	11.0	11.0	--	--	Deeded rangeland 17/	AUM	179.3	273.8	347.6	1,015.8	1,079.7	903.1	952.2	1,006.5	1,198.1	825.1	75.8	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Hay	Ton	223.9	223.9	223.9	103.4	--	--	--	--	--	--	223.9	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	11.1	11.1	11.1	--	--	--	--	--	--	--	11.1	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	112.0	--	--	Heifer calves	Head	--	--	--	--	--	--	--	--	65.0	--	--	Yearling steers	Head	--	--	--	--	--	--	--	--	167.0	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	65.0	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	97.0	--	--	Cull yearling heifers	Head	--	--	--	--	--	--	--	--	30.0	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																								
Feed source:																																																																																																																																																																																																																																																																				
National Forest 16/	AM	--	--	--	--	84.0	112.0	104.0	87.0	--	--	--																																																																																																																																																																																																																																																								
Bureau of Land Management 16/	AM	--	--	--	24.0	461.0	504.0	498.0	451.0	323.0	193.0	62.0																																																																																																																																																																																																																																																								
Pasture rent/lease 17/	AUM	19.9	30.4	38.6	112.9	120.0	100.3	105.8	111.8	133.1	91.7	8.4																																																																																																																																																																																																																																																								
BLM	AUM	--	--	--	--	19.0	20.0	17.0	11.0	11.0	--	--																																																																																																																																																																																																																																																								
Deeded rangeland 17/	AUM	179.3	273.8	347.6	1,015.8	1,079.7	903.1	952.2	1,006.5	1,198.1	825.1	75.8																																																																																																																																																																																																																																																								
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Hay	Ton	223.9	223.9	223.9	103.4	--	--	--	--	--	--	223.9																																																																																																																																																																																																																																																								
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Protein supplement	Ton	11.1	11.1	11.1	--	--	--	--	--	--	--	11.1																																																																																																																																																																																																																																																								
Marketing month:																																																																																																																																																																																																																																																																				
Steer calves	Head	--	--	--	--	--	--	--	--	112.0	--	--																																																																																																																																																																																																																																																								
Heifer calves	Head	--	--	--	--	--	--	--	--	65.0	--	--																																																																																																																																																																																																																																																								
Yearling steers	Head	--	--	--	--	--	--	--	--	167.0	--	--																																																																																																																																																																																																																																																								
Yearling heifers	Head	--	--	--	--	--	--	--	--	65.0	--	--																																																																																																																																																																																																																																																								
Cull cows	Head	--	--	--	--	--	--	--	--	97.0	--	--																																																																																																																																																																																																																																																								
Cull yearling heifers	Head	--	--	--	--	--	--	--	--	30.0	--	--																																																																																																																																																																																																																																																								

Table 117--Beef cow enterprises with 1,000 or more cows, Wells EIS Area, Northeastern Nevada, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow												
Production:							Cash costs--Continued																		
Bred cows 1/	Head	2,409	--	--	--	--	Hay purchased	Ton	--	--	--	--	--												
Annual cow loss	Head	72	--	--	--	--	Protein supplement 5/	Ton	144.8	--	217.20	31,451	13.06												
Cows culled	Head	314	--	--	--	--	Grain	Bu	--	--	--	--	--												
Calves born alive	Head	1,927	--	--	--	--	Salt and mineral	Cwt	843.0	--	5.30	4,468	1.85												
Calves lost birth to weaning	Head	116	--	--	--	--	Veterinary & medicine	Dol	--	--	--	16,466	6.84												
Steer calves weaned	Head	905	--	--	--	--	Hired trucking	Dol	--	--	--	1,540	0.64												
Sold as weaners	Head	362	--	--	--	--	Marketing 6/	Dol	--	--	--	4,688	1.95												
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	--	--												
Sold as yearlings	Head	543	--	--	--	--	Hired labor	Hrs	10,621.0	--	4.60	48,857	20.28												
Heifer calves weaned	Head	906	--	--	--	--	Fuel and lubricants	Dol	--	--	--	14,825	6.15												
Sold as weaners	Head	212	--	--	--	--	Repairs	Dol	--	--	--	11,955	4.96												
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	25,057	10.40												
Sold as yearlings	Head	308	--	--	--	--	Insurance	Dol	--	--	--	10,478	4.35												
Kept for herd replacement 2/	Head	386	--	--	--	--	Interest on operating capital 9/	Dol	182,875.6	--	0.15	27,066	11.24												
Bulls	Head	134	--	--	--	--	Total cash costs	Dol	--	--	--	389,769	161.80												
Sales:							Other costs:																		
Feeder steers	Head	543	625	61.80	209,734	--	Family labor 10/	Hrs	11,490.0	--	4.60	52,854	21.94												
Steer calves	Head	362	360	67.00	87,314	--	Capital replacement 11/	Dol	--	--	--	52,880	21.95												
Heifer calves	Head	212	330	56.00	39,178	--	Interest on investment other than land 13/	Dol	--	--	--	207,179	86.00												
Yearling heifers	Head	212	550	54.06	63,034	--	Interest on land 13/	Dol	--	--	--	911,773	378.49												
Cull cows	Head	314	900	37.71	106,568	--	Total other costs	Dol	--	--	--	-1,224,686	508.38												
Cull yearling heifers	Head	96	630	53.95	32,629	--	Total all costs	Dol	--	--	--	-1,614,455	670.18												
Total sales	Dol	--	--	--	538,457	223.52	Cash costs:																		
Cash costs:							Return above cash costs:																		
Federal grazing fees 3/	AM	8,999.0	--	1.86	16,738	6.95	Return above cash costs:	Dol	--	--	--	148,688	61.72												
Private pasture lease	AUM	--	--	--	--	--	Return above cash costs:	Dol	--	--	--	95,834	39.78												
Other pasture lease 4/	AUM	4,950.4	--	5.70	28,217	11.71	and family labor	Dol	--	--	--	42,954	17.83												
State land lease	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	-164,225	-68.17												
Irrigated pasture	Ton	--	--	--	--	--	Return to land 15/	Dol	--	--	--	--	--												
Hay produced	Ton	3,237.7	--	45.70	147,963	61.42	Feed source:																		
Feed source:							Marketing month:																		
National Forest 16/	AM	--	--	--	--	--	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.							
Bureau of Land Management 16/	AM	46.0	23.0	168.0	672.0	1,540.0	--	--	--	--	--	174.0	246.0	241.0	162.0	31.0	--	--							
Pasture rent/lease 17/	AUM	97.5	151.5	165.4	401.8	586.7	--	--	--	--	--	1,543.0	1,419.0	1,117.0	844.0	434.0	181.0	158.0							
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	543.1	594.5	647.0	720.7	478.2	478.2	85.8							
Deeded rangeland 17/	AUM	552.7	858.6	937.5	2,273.6	3,324.8	--	--	--	--	--	3,077.4	3,368.9	3,666.3	4,084.2	2,710.0	2,709.6	486.4							
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--						
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--						
Hay	Ton	719.5	719.5	719.5	359.7	--	--	--	--	--	--	--	--	--	--	--	25.2	694.3	--						
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--						
Protein supplement	Ton	32.2	32.2	32.1	16.1	--	--	--	--	--	--	--	--	--	--	--	16.1	16.1	--						
Marketing month:							Steer calves							Head	--	--	--	--	--	362.0	--	--			
Marketing month:							Heifer calves							Head	--	--	--	--	--	--	--	--	212.0	--	--
Marketing month:							Yearling steers							Head	--	--	--	--	--	--	--	--	543.0	--	--
Marketing month:							Yearling heifers							Head	--	--	--	--	--	--	--	--	212.0	--	--
Marketing month:							Cull cows							Head	--	--	--	--	--	--	--	--	314.0	--	--
Marketing month:							Cull yearling heifers							Head	--	--	--	--	--	--	--	--	96.0	--	--

Table 118--Beef cow enterprises with 44 cows, Las Cruces-Lordsburg BLM Area, Southwestern New Mexico, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																												
Production:							Cash costs--Continued																																																																																																																																																																																																																																																		
Bred cows 1/	Head	44	--	--	--	--	Protein supplement 5/	Ton	4.0	--	248.20	993	22.57																																																																																																																																																																																																																																												
Annual cow loss	Head	4	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																												
Cows culled	Head	4	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																												
Calves born alive	Head	35	--	--	--	--	Salt and mineral	Cwt	15.4	--	5.80	89	2.02																																																																																																																																																																																																																																												
Calves lost birth to weaning	Head	4	--	--	--	--	Veterinary & medicine	Dol	--	--	--	246	5.59																																																																																																																																																																																																																																												
Steer calves weaned	Head	15	--	--	--	--	Hired trucking	Dol	--	--	--	77	1.75																																																																																																																																																																																																																																												
Sold as weaners	Head	13	--	--	--	--	Marketing 6/	Dol	--	--	--	231	5.25																																																																																																																																																																																																																																												
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	752	17.09																																																																																																																																																																																																																																												
Sold as yearlings	Head	2	--	--	--	--	Hired labor	Hrs	--	--	--	--	--																																																																																																																																																																																																																																												
Heifer calves weaned	Head	16	--	--	--	--	Fuel and lubricants	Dol	--	--	--	501	11.39																																																																																																																																																																																																																																												
Sold as weaners	Head	4	--	--	--	--	Repairs	Dol	--	--	--	680	15.45																																																																																																																																																																																																																																												
Lost after weaning	Head	2	--	--	--	--	Taxes 8/	Dol	--	--	--	137	3.11																																																																																																																																																																																																																																												
Sold as yearlings	Head	2	--	--	--	--	Insurance	Dol	--	--	--	213	4.84																																																																																																																																																																																																																																												
Kept for herd replacement 2/	Head	8	--	--	--	--	Interest on operating capital 9/	Dol	2,373.59	--	0.15	366	8.32																																																																																																																																																																																																																																												
Bulls	Head	2	--	--	--	--	Total cash costs	Dol	--	--	--	6,120	139.09																																																																																																																																																																																																																																												
Sales:							Other costs:																																																																																																																																																																																																																																																		
Steer calves	Head	13	437	64.59	3,669	--	Family labor 10/	Hrs	444.0	--	4.82	2,140	48.64																																																																																																																																																																																																																																												
Heifer calves	Head	4	432	54.40	940	--	Capital replacement 11/	Dol	--	--	--	2,132	48.45																																																																																																																																																																																																																																												
Yearling steers	Head	2	620	61.87	767	--	Interest on investment other than land 13/	Dol	--	--	--	4,941	112.30																																																																																																																																																																																																																																												
Yearling heifers	Head	2	585	53.37	624	--	Interest on land 13/	Dol	--	--	--	5,146	116.95																																																																																																																																																																																																																																												
Cull cows	Head	4	857	35.05	1,202	--	Total other costs	Dol	--	--	--	14,359	326.34																																																																																																																																																																																																																																												
Total sales	Dol	--	--	--	7,202	163.68	Total all costs	Dol	--	--	--	20,479	465.43																																																																																																																																																																																																																																												
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																		
Federal grazing fees 3/	AM	288.0	--	1.86	536	12.18	Return above cash costs and family labor	Dol	--	--	--	1,082	24.59																																																																																																																																																																																																																																												
Private pasture lease	AUM	72.3	--	6.26	453	10.30	Return to total investment 14/	Dol	--	--	--	-1,058	-24.05																																																																																																																																																																																																																																												
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-3,190	-72.50																																																																																																																																																																																																																																												
State land lease	AUM	72.1	--	1.40	101	2.30	--	--	--	--	--	-8,131	-184.80																																																																																																																																																																																																																																												
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																			
Hay produced	Ton	20.0	--	37.25	745	16.93																																																																																																																																																																																																																																																			
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																			
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>24.0</td> <td>24.0</td> <td>24.0</td> <td>24.0</td> <td>24.0</td> <td>24.0</td> <td>24.0</td> <td>24.0</td> <td>24.0</td> <td>24.0</td> <td>24.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>5.7</td> <td>6.1</td> <td>6.7</td> <td>10.7</td> <td>11.2</td> <td>11.2</td> <td>11.1</td> <td>9.6</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>5.7</td> <td>6.1</td> <td>6.7</td> <td>10.7</td> <td>11.2</td> <td>11.2</td> <td>11.0</td> <td>9.5</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>2.0</td> <td>4.6</td> <td>22.8</td> <td>24.5</td> <td>26.8</td> <td>21.5</td> <td>22.8</td> <td>22.8</td> <td>22.1</td> <td>19.1</td> <td>12.4</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>5.0</td> <td>5.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>5.0</td> <td>5.0</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>2.0</td> <td>2.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>13.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>4.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>2.0</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>2.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>4.0</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management 16/	AM	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	Pasture rent/lease 17/	AUM	--	--	5.7	6.1	6.7	10.7	11.2	11.2	11.1	9.6	--	State land lease	AUM	--	--	5.7	6.1	6.7	10.7	11.2	11.2	11.0	9.5	--	Deeded rangeland 17/	AUM	2.0	4.6	22.8	24.5	26.8	21.5	22.8	22.8	22.1	19.1	12.4	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Hay	Ton	5.0	5.0	--	--	--	--	--	--	--	5.0	5.0	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	2.0	2.0	--	--	--	--	--	--	--	--	--	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	--	13.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	4.0	--	Yearling steers	Head	--	--	--	--	--	--	--	--	--	2.0	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	--	2.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	4.0	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																													
Feed source:																																																																																																																																																																																																																																																									
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Bureau of Land Management 16/	AM	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0	24.0																																																																																																																																																																																																																																													
Pasture rent/lease 17/	AUM	--	--	5.7	6.1	6.7	10.7	11.2	11.2	11.1	9.6	--																																																																																																																																																																																																																																													
State land lease	AUM	--	--	5.7	6.1	6.7	10.7	11.2	11.2	11.0	9.5	--																																																																																																																																																																																																																																													
Deeded rangeland 17/	AUM	2.0	4.6	22.8	24.5	26.8	21.5	22.8	22.8	22.1	19.1	12.4																																																																																																																																																																																																																																													
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Hay	Ton	5.0	5.0	--	--	--	--	--	--	--	5.0	5.0																																																																																																																																																																																																																																													
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Protein supplement	Ton	2.0	2.0	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Marketing month:																																																																																																																																																																																																																																																									
Steer calves	Head	--	--	--	--	--	--	--	--	--	13.0	--																																																																																																																																																																																																																																													
Heifer calves	Head	--	--	--	--	--	--	--	--	--	4.0	--																																																																																																																																																																																																																																													
Yearling steers	Head	--	--	--	--	--	--	--	--	--	2.0	--																																																																																																																																																																																																																																													
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	2.0	--																																																																																																																																																																																																																																													
Cull cows	Head	--	--	--	--	--	--	--	--	--	4.0	--																																																																																																																																																																																																																																													

Table 119--Beef cow enterprises with 124 cows, Las Cruces-Lordsburg BLM Area, Southwestern New Mexico, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow
Production:							Cash costs--Continued						
Bred cows 1/	Head	124	--	--	--	--	Protein supplement 5/	Ton	4.0	--	248.20	993	8.01
Annual cow loss	Head	1	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--
Cows culled	Head	24	--	--	--	--	Corn Silage	Ton	--	--	--	--	--
Calves born alive	Head	92	--	--	--	--	Salt and mineral	Cwt	43.4	--	5.80	252	2.03
Calves lost birth to weaning	Head	2	--	--	--	--	Veterinary & medicine	Do1	--	--	--	389	3.14
Steer calves weaned	Head	45	--	--	--	--	Hired trucking	Do1	--	--	--	53	0.43
Sold as weaners	Head	30	--	--	--	--	Marketing 6/	Do1	--	--	--	408	3.29
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Do1	--	--	--	1,606	12.95
Sold as yearlings	Head	15	--	--	--	--	Hired labor	Hrs	792.5	--	4.82	3,820	30.81
Heifer calves weaned	Head	45	--	--	--	--	Fuel and lubricants	Do1	--	--	--	1,149	9.27
Sold as weaners	Head	8	--	--	--	--	Repairs	Do1	--	--	--	1,388	11.19
Lost after weaning	Head	1	--	--	--	--	Taxes 8/	Do1	--	--	--	306	2.47
Sold as yearlings	Head	11	--	--	--	--	Insurance	Do1	--	--	--	624	5.03
Kept for herd replacement 2/	Head	25	--	--	--	--	Interest on operating capital 9/	Do1	6,314.24	--	0.15	972	7.84
Bulls	Head	9	--	--	--	--	Total cash costs	Do1	--	--	--	16,686	134.56
Sales:							Other costs:						
Steer calves	Head	30	437	64.59	8,468	--	Family labor 10/	Hrs	657.0	--	4.82	3,167	25.54
Heifer calves	Head	8	432	54.40	1,880	--	Capital replacement 11/	Do1	--	--	--	5,698	45.95
Yearling steers	Head	15	620	61.87	5,754	--	Interest on investment other than land 13/	Do1	--	--	--	13,551	109.28
Yearling heifers	Head	11	585	53.37	3,434	--	Interest on land 13/	Do1	--	--	--	11,726	94.56
Cull cows	Head	24	857	35.05	7,209	--	Total other costs	Do1	--	--	--	34,142	275.34
Total sales	Do1	--	--	--	26,745	215.69	Total all costs	Do1	--	--	--	50,828	409.90
Cash costs:							Return above cash costs:						
Federal grazing fees 3/	AM	840.0	--	1.86	1,562	12.60	Return above cash costs and family labor	Do1	--	--	--	6,892	55.58
Private pasture lease	AUM	315.8	--	6.26	1,977	15.94	Return to total investment 14/	Do1	--	--	--	1,194	9.63
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Do1	--	--	--	-12,357	-99.65
State land lease	AUM	315.7	--	1.40	442	3.56							
Irrigated pasture	AUM	--	--	--	--	--							
Hay produced	Ton	20.0	--	37.25	745	6.01							
Hay purchased	Ton	--	--	--	--	--							
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Feed source:													
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	--
Bureau of Land Management 16/	AM	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0	70.0
Pasture rent/Lease 17/	AUM	15.3	17.3	25.5	27.5	30.5	33.2	34.4	35.2	33.8	28.0	17.3	17.8
State land lease	AUM	15.2	17.3	25.5	27.5	30.5	33.2	34.4	35.2	33.8	28.0	17.3	17.8
Deeded rangeland 17/	AUM	30.5	34.5	51.0	55.0	61.0	66.4	68.9	70.4	67.6	56.1	34.7	35.7
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Hay	Ton	5.0	5.0	--	--	--	--	--	--	--	--	5.0	5.0
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	2.0	2.0	--	--	--	--	--	--	--	--	--	--
Marketing month:													
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	30.0	--
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	8.0	--
Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	15.0	--
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	--	11.0	--
Cull cows	Head	--	--	--	--	--	--	--	--	--	--	24.0	--

Table 120--Beef cow enterprises with 277 cows, Las Cruces-Lordsburg BLM Area, Southwestern New Mexico, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																										
Production:							Cash costs--Continued																																																																																																																																																																																																																																																
Bred cows 1/	Head	277	--	--	--	--	Protein supplement 5/	Ton	11.0	--	248.20	2,730	9.86																																																																																																																																																																																																																																										
Annual cow loss	Head	4	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																										
Cows culled	Head	44	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Calves born alive	Head	211	--	--	--	--	Salt and mineral	Cwt	96.9	--	5.80	562	2.03																																																																																																																																																																																																																																										
Calves lost birth to weaning	Head	4	--	--	--	--	Veterinary & medicine	Dol	--	--	--	870	3.14																																																																																																																																																																																																																																										
Steer calves weaned	Head	103	--	--	--	--	Hired trucking	Dol	--	--	--	119	.43																																																																																																																																																																																																																																										
Sold as weaners	Head	82	--	--	--	--	Marketing 6/	Dol	--	--	--	911	3.29																																																																																																																																																																																																																																										
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	3,587	12.95																																																																																																																																																																																																																																										
Sold as yearlings	Head	21	--	--	--	--	Hired labor	Hrs	1,770.0	--	4.82	8,531	30.80																																																																																																																																																																																																																																										
Heifer calves weaned	Head	104	--	--	--	--	Fuel and lubricants	Dol	--	--	--	1,745	6.30																																																																																																																																																																																																																																										
Sold as weaners	Head	41	--	--	--	--	Repairs	Dol	--	--	--	2,912	10.51																																																																																																																																																																																																																																										
Lost after weaning	Head	1	--	--	--	--	Taxes 8/	Dol	--	--	--	531	1.92																																																																																																																																																																																																																																										
Sold as yearlings	Head	14	--	--	--	--	Insurance	Dol	--	--	--	1,352	4.88																																																																																																																																																																																																																																										
Kept for herd replacement 2/	Head	48	--	--	--	--	Interest on operating capital 9/	Dol	13,394.2	--	0.15	2,063	7.45																																																																																																																																																																																																																																										
Bulls	Head	21	--	--	--	--	Total cash costs	Dol	--	--	--	35,183	127.01																																																																																																																																																																																																																																										
Sales:							Other costs:																																																																																																																																																																																																																																																
Steer calves	Head	82	460	64.59	24,363	--	Family labor 10/	Hrs	2,256.5	--	4.82	10,876	39.26																																																																																																																																																																																																																																										
Heifer calves	Head	41	430	54.40	9,591	--	Capital replacement 11/	Dol	--	--	--	11,315	40.85																																																																																																																																																																																																																																										
Yearling steers	Head	21	660	61.87	8,575	--	Interest on investment other than land 13/	Dol	--	--	--	28,693	103.58																																																																																																																																																																																																																																										
Yearling heifers	Head	14	630	53.19	4,691	--	Total other costs	Dol	--	--	--	21,356	77.10																																																																																																																																																																																																																																										
Cull cows	Head	44	890	35.05	13,726	--	Total all costs	Dol	--	--	--	72,240	260.79																																																																																																																																																																																																																																										
Total sales	Dol	--	--	--	60,946	220.02	Return above cash costs and family labor	Dol	--	--	--	14,887	53.74																																																																																																																																																																																																																																										
Cash costs:							Return to total investment 14/																																																																																																																																																																																																																																																
Federal grazing fees 3/	AM	2,100.0	--	1.86	3,906	14.10	Return to land 15/	Dol	--	--	--	-25,121	-90.69																																																																																																																																																																																																																																										
Private pasture lease	AUM	603.0	--	6.26	3,775	13.63																																																																																																																																																																																																																																																	
Other pasture lease 4/	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
State land lease	AUM	602.9	--	1.40	844	3.05																																																																																																																																																																																																																																																	
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
Hay produced	Ton	20.0	--	37.25	745	2.69																																																																																																																																																																																																																																																	
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 1b/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>175.0</td> <td>175.0</td> <td>175.0</td> <td>175.0</td> <td>175.0</td> <td>175.0</td> <td>175.0</td> <td>175.0</td> <td>175.0</td> <td>175.0</td> <td>175.0</td> </tr> <tr> <td>Pasture rent/Lease 17/</td> <td>AUM</td> <td>30.2</td> <td>33.8</td> <td>47.5</td> <td>51.1</td> <td>57.2</td> <td>62.8</td> <td>64.8</td> <td>65.8</td> <td>62.6</td> <td>53.3</td> <td>36.4</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>30.4</td> <td>33.8</td> <td>47.5</td> <td>51.1</td> <td>57.2</td> <td>62.8</td> <td>64.8</td> <td>65.8</td> <td>62.6</td> <td>53.3</td> <td>36.3</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>60.4</td> <td>67.7</td> <td>95.0</td> <td>102.3</td> <td>114.4</td> <td>125.6</td> <td>129.6</td> <td>131.6</td> <td>125.1</td> <td>106.6</td> <td>72.7</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>5.0</td> <td>5.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>5.0</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>5.5</td> <td>5.5</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>82.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>41.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>21.0</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>14.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>44.0</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 1b/	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management 16/	AM	175.0	175.0	175.0	175.0	175.0	175.0	175.0	175.0	175.0	175.0	175.0	Pasture rent/Lease 17/	AUM	30.2	33.8	47.5	51.1	57.2	62.8	64.8	65.8	62.6	53.3	36.4	State land lease	AUM	30.4	33.8	47.5	51.1	57.2	62.8	64.8	65.8	62.6	53.3	36.3	Deeded rangeland 17/	AUM	60.4	67.7	95.0	102.3	114.4	125.6	129.6	131.6	125.1	106.6	72.7	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Hay	Ton	5.0	5.0	--	--	--	--	--	--	--	--	5.0	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	5.5	5.5	--	--	--	--	--	--	--	--	--	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	82.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	41.0	--	Yearling steers	Head	--	--	--	--	--	--	--	--	--	21.0	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	--	14.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	44.0	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																							
National Forest 1b/	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Bureau of Land Management 16/	AM	175.0	175.0	175.0	175.0	175.0	175.0	175.0	175.0	175.0	175.0	175.0																																																																																																																																																																																																																																											
Pasture rent/Lease 17/	AUM	30.2	33.8	47.5	51.1	57.2	62.8	64.8	65.8	62.6	53.3	36.4																																																																																																																																																																																																																																											
State land lease	AUM	30.4	33.8	47.5	51.1	57.2	62.8	64.8	65.8	62.6	53.3	36.3																																																																																																																																																																																																																																											
Deeded rangeland 17/	AUM	60.4	67.7	95.0	102.3	114.4	125.6	129.6	131.6	125.1	106.6	72.7																																																																																																																																																																																																																																											
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Hay	Ton	5.0	5.0	--	--	--	--	--	--	--	--	5.0																																																																																																																																																																																																																																											
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Protein supplement	Ton	5.5	5.5	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																							
Steer calves	Head	--	--	--	--	--	--	--	--	--	82.0	--																																																																																																																																																																																																																																											
Heifer calves	Head	--	--	--	--	--	--	--	--	--	41.0	--																																																																																																																																																																																																																																											
Yearling steers	Head	--	--	--	--	--	--	--	--	--	21.0	--																																																																																																																																																																																																																																											
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	14.0	--																																																																																																																																																																																																																																											
Cull cows	Head	--	--	--	--	--	--	--	--	--	44.0	--																																																																																																																																																																																																																																											

Table 121--Beef cow enterprises with 1,272 cows, Las Cruces-Lordsburg BLM Area, Southwestern New Mexico, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																												
Production:							Cash costs--Continued																																																																																																																																																																																																																																																		
Bred cows 1/	Head	1,272	--	--	--	--	Protein supplement 5/	Ton	38,0	--	248.20	9,432	7.42																																																																																																																																																																																																																																												
Annual cow loss	Head	23	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																												
Cows culled	Head	254	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																												
Calves born alive	Head	1,056	--	--	--	--	Salt and mineral	Cwt	445.2	--	5.80	2,582	2.03																																																																																																																																																																																																																																												
Calves lost birth to weaning	Head	16	--	--	--	--	Veterinary & medicine	Dol	--	--	--	4,923	3.87																																																																																																																																																																																																																																												
Steer calves weaned	Head	520	--	--	--	--	Hired trucking	Dol	--	--	--	3,244	2.55																																																																																																																																																																																																																																												
Sold as weaners	Head	175	--	--	--	--	Marketing 6/	Dol	--	--	--	3,320	2.61																																																																																																																																																																																																																																												
Lost after weaning	Head	7	--	--	--	--	General overhead 7/	Dol	--	--	--	7,861	6.18																																																																																																																																																																																																																																												
Sold as yearlings	Head	338	--	--	--	--	Hired labor	Hrs	11,635.0	--	4.82	56,081	44.09																																																																																																																																																																																																																																												
Heifer calves weaned	Head	520	--	--	--	--	Fuel and lubricants	Dol	--	--	--	8,314	6.54																																																																																																																																																																																																																																												
Sold as weaners	Head	134	--	--	--	--	Repairs	Dol	--	--	--	8,044	6.32																																																																																																																																																																																																																																												
Lost after weaning	Head	8	--	--	--	--	Taxes 8/	Dol	--	--	--	2,448	1.93																																																																																																																																																																																																																																												
Sold as yearlings	Head	101	--	--	--	--	Insurance	Dol	--	--	--	6,146	4.83																																																																																																																																																																																																																																												
Kept for herd replacement 2/	Head	277	--	--	--	--	Interest on operating capital 9/	Dol	66,884.8	--	0.15	10,300	8.10																																																																																																																																																																																																																																												
Bulls	Head	80	--	--	--	--	Total cash costs	Dol	--	--	--	168,478	132.45																																																																																																																																																																																																																																												
Sales:							Other costs:																																																																																																																																																																																																																																																		
Steer calves	Head	175	452	64.59	51,091	--	Family labor 10/	Hrs	2,794.0	--	4.82	13,467	10.59																																																																																																																																																																																																																																												
Heifer calves	Head	134	441	54.40	32,147	--	Capital replacement 11/	Dol	--	--	--	33,554	26.38																																																																																																																																																																																																																																												
Yearling steers	Head	338	633	61.87	132,373	--	Interest on investment other than land 13/	Dol	--	--	--	118,728	93.34																																																																																																																																																																																																																																												
Yearling heifers	Head	101	605	53.19	32,502	--	Interest on land 13/	Dol	--	--	--	113,743	89.42																																																																																																																																																																																																																																												
Cull cows	Head	254	950	35.05	84,576	--	Total other costs	Dol	--	--	--	279,492	219.73																																																																																																																																																																																																																																												
Total sales	Dol	--	--	--	332,689	261.55	Total all costs	Dol	--	--	--	447,970	352.17																																																																																																																																																																																																																																												
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																		
Federal grazing fees 3/	AM	8,088.0	--	1.86	15,044	11.83	Return above cash costs:	Dol	--	--	--	164,211	129.10																																																																																																																																																																																																																																												
Private pasture lease	AUM	3,824.8	--	6.26	23,943	18.82	Return above cash costs: and family labor	Dol	--	--	--	150,744	118.51																																																																																																																																																																																																																																												
Other pasture lease 4/	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	117,190	92.13																																																																																																																																																																																																																																												
State land lease	AUM	3,842.7	--	1.40	5,380	4.23	Return to land 15/	Dol	--	--	--	-1,538	-1.21																																																																																																																																																																																																																																												
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																			
Hay produced	Ton	38.0	--	37.25	1,416	1.11																																																																																																																																																																																																																																																			
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																			
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>674.0</td> <td>674.0</td> <td>674.0</td> <td>674.0</td> <td>674.0</td> <td>674.0</td> <td>674.0</td> <td>674.0</td> <td>674.0</td> <td>674.0</td> <td>674.0</td> </tr> <tr> <td>Pasture rent/Lease 17/</td> <td>AUM</td> <td>225.5</td> <td>249.9</td> <td>279.3</td> <td>321.8</td> <td>354.1</td> <td>379.7</td> <td>398.2</td> <td>407.5</td> <td>400.8</td> <td>317.0</td> <td>240.9</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>225.5</td> <td>249.9</td> <td>297.3</td> <td>321.8</td> <td>354.1</td> <td>379.7</td> <td>398.2</td> <td>407.5</td> <td>400.8</td> <td>317.0</td> <td>240.9</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>450.9</td> <td>499.8</td> <td>594.6</td> <td>643.5</td> <td>708.2</td> <td>759.4</td> <td>796.4</td> <td>814.9</td> <td>801.6</td> <td>634.1</td> <td>481.8</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>9.5</td> <td>9.5</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>9.5</td> <td>9.5</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>19.0</td> <td>19.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>175.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>134.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>338.0</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>101.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>254.0</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management 16/	AM	674.0	674.0	674.0	674.0	674.0	674.0	674.0	674.0	674.0	674.0	674.0	Pasture rent/Lease 17/	AUM	225.5	249.9	279.3	321.8	354.1	379.7	398.2	407.5	400.8	317.0	240.9	State land lease	AUM	225.5	249.9	297.3	321.8	354.1	379.7	398.2	407.5	400.8	317.0	240.9	Deeded rangeland 17/	AUM	450.9	499.8	594.6	643.5	708.2	759.4	796.4	814.9	801.6	634.1	481.8	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Hay	Ton	9.5	9.5	--	--	--	--	--	--	--	9.5	9.5	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	19.0	19.0	--	--	--	--	--	--	--	--	--	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	--	175.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	134.0	--	Yearling steers	Head	--	--	--	--	--	--	--	--	--	338.0	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	--	101.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	254.0	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																													
Feed source:																																																																																																																																																																																																																																																									
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Bureau of Land Management 16/	AM	674.0	674.0	674.0	674.0	674.0	674.0	674.0	674.0	674.0	674.0	674.0																																																																																																																																																																																																																																													
Pasture rent/Lease 17/	AUM	225.5	249.9	279.3	321.8	354.1	379.7	398.2	407.5	400.8	317.0	240.9																																																																																																																																																																																																																																													
State land lease	AUM	225.5	249.9	297.3	321.8	354.1	379.7	398.2	407.5	400.8	317.0	240.9																																																																																																																																																																																																																																													
Deeded rangeland 17/	AUM	450.9	499.8	594.6	643.5	708.2	759.4	796.4	814.9	801.6	634.1	481.8																																																																																																																																																																																																																																													
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Hay	Ton	9.5	9.5	--	--	--	--	--	--	--	9.5	9.5																																																																																																																																																																																																																																													
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Protein supplement	Ton	19.0	19.0	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Marketing month:																																																																																																																																																																																																																																																									
Steer calves	Head	--	--	--	--	--	--	--	--	--	175.0	--																																																																																																																																																																																																																																													
Heifer calves	Head	--	--	--	--	--	--	--	--	--	134.0	--																																																																																																																																																																																																																																													
Yearling steers	Head	--	--	--	--	--	--	--	--	--	338.0	--																																																																																																																																																																																																																																													
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	101.0	--																																																																																																																																																																																																																																													
Cull cows	Head	--	--	--	--	--	--	--	--	--	254.0	--																																																																																																																																																																																																																																													

Table 122--Beef cow enterprises with 79 cows, Roswell BLM Area, Southeastern New Mexico, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																										
Production:							Cash costs--Continued																																																																																																																																																																																																																																																
Bred cows 1/	Head	79	--	--	--	--	Protein supplement 5/	Ton	0.8	--	248.20	199	2.52																																																																																																																																																																																																																																										
Annual cow loss	Head	2	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																										
Cows culled	Head	19	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Calves born alive	Head	76	--	--	--	--	Salt and mineral	Cwt	27.7	--	5.80	161	2.04																																																																																																																																																																																																																																										
Calves lost birth to weaning	Head	3	--	--	--	--	Veterinary & medicine	Dol	--	--	--	441	5.58																																																																																																																																																																																																																																										
Steer calves weaned	Head	36	--	--	--	--	Hired trucking	Dol	--	--	--	139	1.76																																																																																																																																																																																																																																										
Sold as weaners	Head	35	--	--	--	--	Marketing 6/	Dol	--	--	--	416	5.27																																																																																																																																																																																																																																										
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	1,349	17.08																																																																																																																																																																																																																																										
Sold as yearlings	Head	1	--	--	--	--	Hired labor	Hrs	335.0	--	4.02	1,347	17.05																																																																																																																																																																																																																																										
Heifer calves weaned	Head	37	--	--	--	--	Fuel and lubricants	Dol	--	--	--	791	10.01																																																																																																																																																																																																																																										
Sold as weaners	Head	14	--	--	--	--	Repairs	Dol	--	--	--	986	12.48																																																																																																																																																																																																																																										
Lost after weaning	Head	2	--	--	--	--	Taxes 8/	Dol	--	--	--	242	3.06																																																																																																																																																																																																																																										
Sold as yearlings	Head	--	--	--	--	--	Insurance	Dol	--	--	--	450	5.70																																																																																																																																																																																																																																										
Kept for herd replacement 2/	Head	21	--	--	--	--	Interest on operating capital 9/	Dol	3,158.9	--	0.15	486	6.15																																																																																																																																																																																																																																										
Bulls	Head	11	--	--	--	--	Total cash costs	Dol	--	--	--	9,874	124.99																																																																																																																																																																																																																																										
Sales:							Other costs:																																																																																																																																																																																																																																																
Steer calves	Head	35	388	66.52	9,033	--	Family labor 10/	Hrs	593.0	--	4.82	2,858	36.18																																																																																																																																																																																																																																										
Heifer calves	Head	14	348	55.34	2,696	--	Capital replacement 11/	Dol	--	--	--	5,137	65.03																																																																																																																																																																																																																																										
Yearling steers	Head	1	600	63.72	382	--	Interest on investment other than land 13/	Dol	--	--	--	9,931	125.71																																																																																																																																																																																																																																										
Yearling heifers	Head	--	--	--	--	--	Interest on land 13/	Dol	--	--	--	11,568	146.43																																																																																																																																																																																																																																										
Cull cows	Head	19	780	37.71	5,589	--	Total other costs	Dol	--	--	--	29,494	373.34																																																																																																																																																																																																																																										
Total sales	Dol	--	--	--	17,700	224.05	Total all costs	Dol	--	--	--	39,368	498.33																																																																																																																																																																																																																																										
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																
Federal grazing fees 3/	AM	264.0	--	1.86	491	6.22	Return above cash costs and family labor	Dol	--	--	--	7,826	99.06																																																																																																																																																																																																																																										
Private pasture lease	AUM	310.3	--	6.26	1,942	24.58	Return to total investment 14/	Dol	--	--	--	-169	-2.14																																																																																																																																																																																																																																										
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-10,100	-127.85																																																																																																																																																																																																																																										
State land lease	AUM	310.3	--	1.40	434	5.49																																																																																																																																																																																																																																																	
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
Hay produced	Ton	--	--	--	--	--																																																																																																																																																																																																																																																	
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>22.0</td> <td>22.0</td> <td>22.0</td> <td>22.0</td> <td>22.0</td> <td>22.0</td> <td>22.0</td> <td>22.0</td> <td>22.0</td> <td>22.0</td> <td>22.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>20.5</td> <td>23.2</td> <td>23.9</td> <td>25.6</td> <td>28.2</td> <td>30.0</td> <td>30.5</td> <td>30.7</td> <td>29.7</td> <td>26.9</td> <td>20.5</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>20.5</td> <td>23.2</td> <td>23.9</td> <td>25.6</td> <td>28.2</td> <td>30.0</td> <td>30.5</td> <td>30.7</td> <td>29.7</td> <td>26.9</td> <td>20.5</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>41.0</td> <td>46.4</td> <td>47.5</td> <td>51.2</td> <td>56.3</td> <td>59.9</td> <td>60.9</td> <td>61.4</td> <td>59.3</td> <td>53.8</td> <td>41.0</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>0.2</td> <td>0.2</td> <td>0.2</td> <td>0.2</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>35.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>14.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>1.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>19.0</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management 16/	AM	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	Pasture rent/lease 17/	AUM	20.5	23.2	23.9	25.6	28.2	30.0	30.5	30.7	29.7	26.9	20.5	State land lease	AUM	20.5	23.2	23.9	25.6	28.2	30.0	30.5	30.7	29.7	26.9	20.5	Deeded rangeland 17/	AUM	41.0	46.4	47.5	51.2	56.3	59.9	60.9	61.4	59.3	53.8	41.0	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Hay	Ton	--	--	--	--	--	--	--	--	--	--	--	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	0.2	0.2	0.2	0.2	--	--	--	--	--	--	--	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	35.0	--	--	Heifer calves	Head	--	--	--	--	--	--	--	--	14.0	--	--	Yearling steers	Head	--	--	--	--	--	--	--	--	1.0	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	--	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	19.0	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																							
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Bureau of Land Management 16/	AM	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0	22.0																																																																																																																																																																																																																																											
Pasture rent/lease 17/	AUM	20.5	23.2	23.9	25.6	28.2	30.0	30.5	30.7	29.7	26.9	20.5																																																																																																																																																																																																																																											
State land lease	AUM	20.5	23.2	23.9	25.6	28.2	30.0	30.5	30.7	29.7	26.9	20.5																																																																																																																																																																																																																																											
Deeded rangeland 17/	AUM	41.0	46.4	47.5	51.2	56.3	59.9	60.9	61.4	59.3	53.8	41.0																																																																																																																																																																																																																																											
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Hay	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Protein supplement	Ton	0.2	0.2	0.2	0.2	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																							
Steer calves	Head	--	--	--	--	--	--	--	--	35.0	--	--																																																																																																																																																																																																																																											
Heifer calves	Head	--	--	--	--	--	--	--	--	14.0	--	--																																																																																																																																																																																																																																											
Yearling steers	Head	--	--	--	--	--	--	--	--	1.0	--	--																																																																																																																																																																																																																																											
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Cull cows	Head	--	--	--	--	--	--	--	--	19.0	--	--																																																																																																																																																																																																																																											

Table 123--Beef cow enterprises with 297 cows, Roswell BLM Area, Southeastern New Mexico, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow
Production:							Cash costs--Continued						
Bred cows 1/	Head	297	--	--	--	--	Protein supplement 5/	Ton	19.0	--	248.20	4,716	15.88
Annual cow loss	Head	3	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--
Cows culled	Head	59	--	--	--	--	Corn Silage	Ton	--	--	--	--	--
Calves born alive	Head	279	--	--	--	--	Salt and mineral	Cwt	103.9	--	5.80	603	2.03
Calves lost birth to weaning	Head	6	--	--	--	--	Veterinary & medicine	DoI	--	--	--	933	3.14
Steer calves weaned	Head	136	--	--	--	--	Hired trucking	DoI	--	--	--	128	0.43
Sold as weaners	Head	116	--	--	--	--	Marketing 6/	DoI	--	--	--	977	3.29
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	DoI	--	--	--	3,846	12.95
Sold as yearlings	Head	20	--	--	--	--	Hired labor	Hrs	1,897.5	--	4.82	9,146	30.80
Heifer calves weaned	Head	137	--	--	--	--	Fuel and lubricants	DoI	--	--	--	2,171	7.31
Sold as weaners	Head	60	--	--	--	--	Repairs	DoI	--	--	--	3,319	11.18
Lost after weaning	Head	2	--	--	--	--	Taxes 8/	DoI	--	--	--	1,010	3.40
Sold as yearlings	Head	13	--	--	--	--	Insurance	DoI	--	--	--	4,189	14.11
Kept for herd replacement 2/	Head	62	--	--	--	--	Interest on operating capital 9/	DoI	13,909.3	--	0.15	2,142	7.21
Bulls	Head	50	--	--	--	--	Total cash costs	DoI	--	--	--	40,025	134.77
Sales:							Other costs:						
Steer calves	Head	116	398	66.52	30,711	--	Family labor 10/	Hrs	3,491.5	--	4.82	16,829	56.66
Heifer calves	Head	60	358	55.34	11,887	--	Capital replacement 11/	DoI	--	--	--	37,088	124.88
Yearling steers	Head	20	620	63.06	7,819	--	Interest on investment other than land 13/	DoI	--	--	--	82,364	277.32
Yearling heifers	Head	13	580	54.09	4,078	--	Interest on land 13/	DoI	--	--	--	47,044	158.40
Cull cows	Head	59	800	37.71	17,799	--	Total other costs	DoI	--	--	--	183,325	617.26
Total sales	DoI	--	--	--	72,294	243.42	Total all costs	DoI	--	--	--	233,350	752.02
Cash costs:							Return above cash costs:						
Federal grazing fees 3/	AM	1,728.0	--	1.86	3,214	10.82	Return above cash costs and family labor	DoI	--	--	--	32,269	108.65
Private pasture lease	AUM	--	--	--	--	--	Return to total investment 14/	DoI	--	--	--	-21,648	-72.89
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	DoI	--	--	--	-104,012	-350.21
State land lease	AUM	890.7	--	1.40	1,247	4.20							
Irrigated pasture	AUM	--	--	--	--	--							
Hay produced	Ton	64.0	--	37.25	2,384	8.03							
Hay purchased	Ton	--	--	--	--	--							
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Feed source:													
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	--
Bureau of Land Management 16/	AM	144.0	144.0	144.0	144.0	144.0	144.0	144.0	144.0	144.0	144.0	144.0	144.0
Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
State land lease	AUM	45.5	50.7	54.3	59.2	87.9	93.7	96.2	97.5	93.9	83.1	63.7	65.0
Deeded rangeland 17/	AUM	136.6	152.1	162.9	177.7	263.6	281.1	288.6	292.4	281.6	249.3	191.3	195.0
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Hay	Ton	16.0	16.0	16.0	16.0	--	--	--	--	--	--	--	--
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	4.8	4.8	4.7	4.7	--	--	--	--	--	--	--	--
Marketing month:													
Steer calves	Head	--	--	--	--	--	--	--	--	--	116.0	--	--
Heifer calves	Head	--	--	--	--	--	--	--	--	--	60.0	--	--
Yearling steers	Head	--	--	--	--	--	--	--	--	--	20.0	--	--
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	13.0	--	--
Cull cows	Head	--	--	--	--	--	--	--	--	--	59.0	--	--

Table 124--Beef cow enterprises with 745 cows, Roswell BLM Area, Southeastern New Mexico, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow
Production:							Cash costs--Continued						
Bred cows 1/	Head	745	--	--	--	--	Protein supplement 5/	Ton	27.0	--	248.20	6,701	9.00
Annual cow loss	Head	10	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--
Cows culled	Head	142	--	--	--	--	Corn Silage	Ton	--	--	--	--	--
Calves born alive	Head	708	--	--	--	--	Salt and mineral	Cwt	260.8	--	5.80	1,513	2.03
Calves lost birth to weaning	Head	35	--	--	--	--	Veterinary & medicine	Dol	--	--	--	4,932	6.62
Steer calves weaned	Head	336	--	--	--	--	Hired trucking	Dol	--	--	--	2,079	2.79
Sold as weaners	Head	151	--	--	--	--	Marketing 6/	Dol	--	--	--	1,527	2.05
Lost after weaning	Head	4	--	--	--	--	General overhead 7/	Dol	--	--	--	5,550	7.45
Sold as yearlings	Head	181	--	--	--	--	Hired labor	Hrs	6,814.5	--	4.82	32,846	44.09
Heifer calves weaned	Head	337	--	--	--	--	Fuel and lubricants	Dol	--	--	--	3,420	4.59
Sold as weaners	Head	151	--	--	--	--	Repairs	Dol	--	--	--	4,370	5.87
Lost after weaning	Head	4	--	--	--	--	Taxes 8/	Dol	--	--	--	1,639	2.20
Sold as yearlings	Head	30	--	--	--	--	Insurance	Dol	--	--	--	4,189	5.62
Kept for herd replacement 2/	Head	152	--	--	--	--	Interest on operating capital 9/	Dol	33,325.7	--	0.15	5,132	6.89
Bulls	Head	124	--	--	--	--	Total cash costs	Dol	--	--	--	87,158	116.99
Sales:							Other costs:						
Steer calves	Head	151	398	66.52	39,977	--	Family labor 10/	Hrs	1,636.5	--	4.82	7,888	10.59
Heifer calves	Head	151	358	55.34	29,916	--	Capital replacement 11/	Dol	--	--	--	37,088	49.78
Yearling steers	Head	181	620	63.06	70,766	--	Interest on investment other than land 13/	Dol	--	--	--	82,364	110.56
Yearling heifers	Head	30	580	54.09	9,412	--	Interest on land 13/	Dol	--	--	--	122,968	165.06
Cull cows	Head	142	800	37.71	42,839	--	Total other costs	Dol	--	--	--	250,308	335.98
Total sales	Dol	--	--	--	192,910	258.94	Total all costs	Dol	--	--	--	337,466	452.98
Cash costs:							Return above cash costs:						
Federal grazing fees 3/	AM	3,684.0	--	1.86	6,852	9.20	Return above cash costs and family labor	Dol	--	--	--	105,752	141.95
Private pasture lease 4/	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	60,776	81.58
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-21,588	-28.98
State land lease	AUM	2,741.5	--	1.40	3,838	5.15							
Irrigated pasture	AUM	--	--	--	--	--							
Hay produced	Ton	69.0	--	37.25	2,570	3.45							
Hay purchased	Ton	--	--	--	--	--							
: : : : : : : : : : : : : : : : : :													
Feed source:		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	--
Bureau of Land Management 16/	AM	307.0	307.0	307.0	307.0	307.0	307.0	307.0	307.0	307.0	307.0	307.0	307.0
Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
State land lease	AUM	166.6	185.3	193.0	208.6	255.7	272.8	282.1	286.6	278.6	237.3	185.0	189.9
Deeded rangeland 17/	AUM	499.9	546.8	579.0	625.9	767.2	818.5	846.2	859.7	835.8	712.0	555.1	569.3
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Hay	Ton	17.3	17.3	17.2	17.2	--	--	--	--	--	--	--	--
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	6.8	6.8	6.7	6.7	--	--	--	--	--	--	--	--
: : : : : : : : : : : : : : : : : :													
Marketing month:													
Steer calves	Head	--	--	--	--	--	--	--	--	--	151.0	--	--
Heifer calves	Head	--	--	--	--	--	--	--	--	--	151.0	--	--
Yearling steers	Head	--	--	--	--	--	--	--	--	--	181.0	--	--
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	30.0	--	--
Cull cows	Head	--	--	--	--	--	--	--	--	--	142.0	--	--

Table 125--Beef cow enterprises with up to 99 cows, Taos BLM Area, North-Central New Mexico, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow
Production:							Cash costs--Continued						
Bred cows 1/	Head	24	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--
Annual cow loss	Head	1	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--
Cows culled	Head	4	--	--	--	--	Other feed	Ton	--	--	--	--	--
Calves born alive	Head	22	--	--	--	--	Salt and mineral	Cwt	8.4	--	5.80	49	2.04
Calves lost birth to weaning	Head	1	--	--	--	--	Veterinary & medicine	DoI	--	--	--	134	5.58
Steer calves weaned	Head	10	--	--	--	--	Hired trucking	DoI	--	--	--	42	1.75
Sold as weaners	Head	6	--	--	--	--	Marketing 6/	DoI	--	--	--	126	5.25
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	DoI	--	--	--	410	17.08
Sold as yearlings	Head	4	--	--	--	--	Hired labor	Hrs	102.0	--	4.82	492	20.50
Heifer calves weaned	Head	11	--	--	--	--	Fuel and lubricants	DoI	--	--	--	352	14.67
Sold as weaners	Head	3	--	--	--	--	Repairs	DoI	--	--	--	241	10.04
Lost after weaning	Head	1	--	--	--	--	Taxes 8/	DoI	--	--	--	78	3.25
Sold as yearlings	Head	2	--	--	--	--	Insurance	DoI	--	--	--	124	5.17
Kept for herd replacement 2/	Head	5	--	--	--	--	Interest on operating capital 9/	DoI	1,609.3	--	0.15	248	10.33
Bulls	Head	1	--	--	--	--	Total cash costs	DoI	--	--	--	4,149	172.88
Sales:							Other costs:						
Steer calves	Head	6	410	65.39	1,609	--	Family labor 10/	Hrs	312.5	--	4.82	1,506	62.75
Heifer calves	Head	3	375	55.34	623	--	Capital replacement 11/	DoI	--	--	--	1,035	43.13
Yearling steers	Head	4	700	64.96	1,819	--	Interest on investment other than land 13/	DoI	--	--	--	2,661	110.88
Yearling heifers	Head	2	610	54.76	668	--	Interest on land 13/	DoI	--	--	--	3,938	164.08
Cull cows	Head	4	900	37.71	1,358	--	Total other costs	DoI	--	--	--	9,140	380.83
Total sales	DoI	--	--	--	6,077	253.21	Total all costs	DoI	--	--	--	13,289	553.71
Cash costs:							Return above cash costs:						
Federal grazing fees 3/	AM	173.0	--	1.86	322	13.42	Return above cash costs and family labor	DoI	--	--	--	422	17.58
Private pasture lease	AUM	--	--	--	--	--	Return to total investment 14/	DoI	--	--	--	-613	-25.54
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	DoI	--	--	--	-3,274	-136.42
State land lease	AUM	--	--	--	--	--							
Irrigated pasture	AUM	--	--	--	--	--							
Hay produced	Ton	41.1	--	37.25	1,531	63.79							
Hay purchased	Ton	--	--	--	--	--							
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Feed source:													
National Forest 16/	AM	--	--	--	--	--	10.0	20.0	20.0	20.0	20.0	--	--
Bureau of Land Management 16/	AM	6.0	5.0	5.0	7.0	9.0	9.0	8.0	8.0	8.0	6.0	6.0	6.0
Pasture rent/Lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Deeded rangeland 17/	AUM	--	--	--	--	32.5	17.2	5.1	6.1	7.6	5.3	--	--
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	24.0	--
Hay	Ton	7.2	8.3	9.2	9.2	--	--	--	--	--	--	--	7.2
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	--
Marketing month:													
Steer calves	Head	--	--	--	--	--	--	--	--	--	6.0	--	--
Heifer calves	Head	--	--	--	--	--	--	--	--	--	3.0	--	--
Yearling steers	Head	--	--	--	--	--	--	--	--	4.0	--	--	--
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	2.0	--	--
Cull cows	Head	--	--	--	--	--	--	--	--	--	4.0	--	--

Table 12b--Beef cow enterprises with 100 or more cows, Taos BLM Area, North-Central New Mexico, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																										
Production:							Cash costs--Continued																																																																																																																																																																																																																																																
Bred cows 1/	Head	207	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Annual cow loss	Head	4	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Cows culled	Head	28	--	--	--	--	Other feed	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Calves born alive	Head	193	--	--	--	--	Salt and mineral	Cwt	74.5	--	5.80	432	2.09																																																																																																																																																																																																																																										
Calves lost birth to weaning	Head	6	--	--	--	--	Veterinary & medicine	Dol	--	--	--	650	3.14																																																																																																																																																																																																																																										
Steer calves weaned	Head	93	--	--	--	--	Hired trucking	Dol	--	--	--	89	0.43																																																																																																																																																																																																																																										
Sold as weaners	Head	63	--	--	--	--	Marketing 6/	Dol	--	--	--	681	3.29																																																																																																																																																																																																																																										
Lost after weaning	Head	3	--	--	--	--	General overhead 7/	Dol	--	--	--	2,681	12.95																																																																																																																																																																																																																																										
Sold as yearlings	Head	27	--	--	--	--	Hired labor	Hrs	1,322.5	--	4.82	6,374	30.79																																																																																																																																																																																																																																										
Heifer calves weaned	Head	94	--	--	--	--	Fuel and lubricants	Dol	--	--	--	662	3.20																																																																																																																																																																																																																																										
Sold as weaners	Head	49	--	--	--	--	Repairs	Dol	--	--	--	835	4.03																																																																																																																																																																																																																																										
Lost after weaning	Head	3	--	--	--	--	Taxes 8/	Dol	--	--	--	340	1.64																																																																																																																																																																																																																																										
Sold as yearlings	Head	10	--	--	--	--	Insurance	Dol	--	--	--	920	4.44																																																																																																																																																																																																																																										
Kept for herd replacement 2/	Head	32	--	--	--	--	Interest on operating capital 9/	Dol	12,759.97	--	0.15	1,965	9.49																																																																																																																																																																																																																																										
Bulls	Head	7	--	--	--	--	Total cash costs	Dol	--	--	--	30,933	149.43																																																																																																																																																																																																																																										
Sales:							Other costs:																																																																																																																																																																																																																																																
Steer calves	Head	63	410	65.39	16,890	--	Family labor 10/	Hrs	2,433.5	--	4.82	11,729	56.66																																																																																																																																																																																																																																										
Heifer calves	Head	49	375	55.34	10,169	--	Capital replacement 11/	Dol	--	--	--	3,900	18.84																																																																																																																																																																																																																																										
Yearling steers	Head	27	700	64.96	12,277	--	Interest on investment other than land 13/	Dol	--	--	--	18,048	87.19																																																																																																																																																																																																																																										
Yearling heifers	Head	10	610	54.76	3,340	--	Interest on land 13/	Dol	--	--	--	25,385	122.63																																																																																																																																																																																																																																										
Cull cows	Head	28	900	37.71	9,503	--	Total other costs	Dol	--	--	--	59,062	285.32																																																																																																																																																																																																																																										
Total sales	Dol	--	--	--	52,179	252.07	Total all costs	Dol	--	--	--	89,995	434.76																																																																																																																																																																																																																																										
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																
Federal grazing fees 3/	AM	1,535.0	--	1.86	2,855	13.79	Return above cash costs and family labor	Dol	--	--	--	21,246	102.64																																																																																																																																																																																																																																										
Private pasture lease	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	5,617	27.14																																																																																																																																																																																																																																										
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-12,431	-60.05																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
Hay produced	Ton	334.2	--	37.25	12,449	60.14																																																																																																																																																																																																																																																	
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>95.0</td> <td>222.0</td> <td>224.0</td> <td>231.0</td> <td>193.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>49.0</td> <td>43.0</td> <td>37.0</td> <td>51.0</td> <td>71.0</td> <td>52.0</td> <td>34.0</td> <td>34.0</td> <td>32.0</td> <td>64.0</td> <td>57.0</td> </tr> <tr> <td>Pasture rent/Lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>245.4</td> <td>152.6</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>182.0</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>60.0</td> <td>68.0</td> <td>74.9</td> <td>75.8</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>55.5</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Marketing month:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>63.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>49.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>27.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>5.0</td> <td>5.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>28.0</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	95.0	222.0	224.0	231.0	193.0	--	--	Bureau of Land Management 16/	AM	49.0	43.0	37.0	51.0	71.0	52.0	34.0	34.0	32.0	64.0	57.0	Pasture rent/Lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	--	245.4	152.6	--	--	--	--	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	182.0	--	Hay	Ton	60.0	68.0	74.9	75.8	--	--	--	--	--	--	55.5	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	63.0	--	--	Heifer calves	Head	--	--	--	--	--	--	--	--	49.0	--	--	Yearling steers	Head	--	--	--	--	--	--	--	27.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	5.0	5.0	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	28.0	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																							
National Forest 16/	AM	--	--	--	--	95.0	222.0	224.0	231.0	193.0	--	--																																																																																																																																																																																																																																											
Bureau of Land Management 16/	AM	49.0	43.0	37.0	51.0	71.0	52.0	34.0	34.0	32.0	64.0	57.0																																																																																																																																																																																																																																											
Pasture rent/Lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Deeded rangeland 17/	AUM	--	--	--	--	245.4	152.6	--	--	--	--	--																																																																																																																																																																																																																																											
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	182.0	--																																																																																																																																																																																																																																											
Hay	Ton	60.0	68.0	74.9	75.8	--	--	--	--	--	--	55.5																																																																																																																																																																																																																																											
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																							
Steer calves	Head	--	--	--	--	--	--	--	--	63.0	--	--																																																																																																																																																																																																																																											
Heifer calves	Head	--	--	--	--	--	--	--	--	49.0	--	--																																																																																																																																																																																																																																											
Yearling steers	Head	--	--	--	--	--	--	--	27.0	--	--	--																																																																																																																																																																																																																																											
Yearling heifers	Head	--	--	--	--	--	--	--	5.0	5.0	--	--																																																																																																																																																																																																																																											
Cull cows	Head	--	--	--	--	--	--	--	--	28.0	--	--																																																																																																																																																																																																																																											

Table 127--Beef cow enterprises with up to 69 cows, West Socorro BLM Area, West-Central New Mexico, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																										
Production:							Cash costs--Continued																																																																																																																																																																																																																																																
Bred cows 1/	Head	31	--	--	--	--	Protein supplement 5/	Ton	2.9	--	248.20	720	23.23																																																																																																																																																																																																																																										
Annual cow loss	Head	1	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																										
Cows culled	Head	2	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Calves born alive	Head	27	--	--	--	--	Salt and mineral	Cwt	10.9	--	5.80	63	2.03																																																																																																																																																																																																																																										
Calves lost birth to weaning	Head	1	--	--	--	--	Veterinary & medicine	Dol	--	--	--	162	5.23																																																																																																																																																																																																																																										
Steer calves weaned	Head	13	--	--	--	--	Hired trucking	Dol	--	--	--	163	5.26																																																																																																																																																																																																																																										
Sold as weaners	Head	13	--	--	--	--	Marketing 6/	Dol	--	--	--	161	5.19																																																																																																																																																																																																																																										
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	494	15.94																																																																																																																																																																																																																																										
Sold as yearlings	Head	--	--	--	--	--	Hired labor	Hrs	9.0	--	4.82	43	1.39																																																																																																																																																																																																																																										
Heifer calves weaned	Head	13	--	--	--	--	Fuel and lubricants	Dol	--	--	--	489	15.78																																																																																																																																																																																																																																										
Sold as weaners	Head	9	--	--	--	--	Repairs	Dol	--	--	--	359	11.58																																																																																																																																																																																																																																										
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	1,655	53.39																																																																																																																																																																																																																																										
Sold as yearlings	Head	1	--	--	--	--	Insurance	Dol	--	--	--	1,675	54.03																																																																																																																																																																																																																																										
Kept for herd replacement 2/	Head	3	--	--	--	--	Interest on operating capital 9/	Dol	2,063.3	--	0.15	318	10.26																																																																																																																																																																																																																																										
Bulls	Head	2	--	--	--	--	Total cash costs	Dol	--	--	--	7,663	247.19																																																																																																																																																																																																																																										
Sales:							Other costs:																																																																																																																																																																																																																																																
Steer calves	Head	13	430	64.59	3,611	--	Family labor 10/	Hrs	425.0	--	4.82	2,049	66.10																																																																																																																																																																																																																																										
Heifer calves	Head	9	405	54.40	1,983	--	Capital replacement 11/	Dol	--	--	--	1,503	48.50																																																																																																																																																																																																																																										
Yearling steers	Head	--	--	--	--	--	Interest on investment other than land 13/	Dol	--	--	--	3,441	111.00																																																																																																																																																																																																																																										
Yearling heifers	Head	1	630	53.19	335	--	Interest on land 13/	Dol	--	--	--	11,367	366.68																																																																																																																																																																																																																																										
Cull cows	Head	2	900	35.05	631	--	Total other costs	Dol	--	--	--	18,360	592.26																																																																																																																																																																																																																																										
Total sales	Dol	--	--	--	6,560	211.61	Total all costs	Dol	--	--	--	26,023	839.45																																																																																																																																																																																																																																										
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																
Federal grazing fees 3/	AM	168.0	--	1.86	312	10.07	Return above cash costs and family labor	Dol	--	--	--	-1,103	-35.58																																																																																																																																																																																																																																										
Private pasture lease	AUM	46.1	--	6.26	289	9.32	Return above cash costs	Dol	--	--	--	-3,152	-101.68																																																																																																																																																																																																																																										
Other pasture lease 4/	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	-4,655	-150.16																																																																																																																																																																																																																																										
State land lease	AUM	30.7	--	1.70	52	1.68	Return to land 15/	Dol	--	--	--	-8,096	-261.16																																																																																																																																																																																																																																										
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
Hay produced	Ton	19.0	--	37.25	708	22.84																																																																																																																																																																																																																																																	
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>14.0</td> <td>14.0</td> <td>14.0</td> <td>14.0</td> <td>14.0</td> <td>14.0</td> <td>14.0</td> <td>14.0</td> <td>14.0</td> <td>14.0</td> <td>14.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>2.9</td> <td>3.2</td> <td>3.4</td> <td>3.7</td> <td>3.9</td> <td>4.7</td> <td>4.7</td> <td>4.7</td> <td>4.3</td> <td>3.3</td> <td>3.3</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>2.0</td> <td>2.1</td> <td>2.3</td> <td>2.4</td> <td>2.6</td> <td>3.1</td> <td>3.1</td> <td>3.1</td> <td>2.9</td> <td>2.2</td> <td>2.2</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>14.6</td> <td>15.8</td> <td>17.0</td> <td>18.2</td> <td>19.5</td> <td>23.4</td> <td>23.4</td> <td>23.4</td> <td>22.1</td> <td>19.9</td> <td>16.5</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>9.5</td> <td>9.5</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>0.5</td> <td>0.5</td> <td>0.5</td> <td>0.5</td> <td>0.4</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>0.5</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>13.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>9.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>1.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>2.0</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management 16/	AM	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	Pasture rent/lease 17/	AUM	2.9	3.2	3.4	3.7	3.9	4.7	4.7	4.7	4.3	3.3	3.3	State land lease	AUM	2.0	2.1	2.3	2.4	2.6	3.1	3.1	3.1	2.9	2.2	2.2	Deeded rangeland 17/	AUM	14.6	15.8	17.0	18.2	19.5	23.4	23.4	23.4	22.1	19.9	16.5	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Hay	Ton	9.5	9.5	--	--	--	--	--	--	--	--	--	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	0.5	0.5	0.5	0.5	0.4	--	--	--	--	--	0.5	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	13.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	9.0	--	Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	--	1.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	2.0	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																							
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Bureau of Land Management 16/	AM	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0	14.0																																																																																																																																																																																																																																											
Pasture rent/lease 17/	AUM	2.9	3.2	3.4	3.7	3.9	4.7	4.7	4.7	4.3	3.3	3.3																																																																																																																																																																																																																																											
State land lease	AUM	2.0	2.1	2.3	2.4	2.6	3.1	3.1	3.1	2.9	2.2	2.2																																																																																																																																																																																																																																											
Deeded rangeland 17/	AUM	14.6	15.8	17.0	18.2	19.5	23.4	23.4	23.4	22.1	19.9	16.5																																																																																																																																																																																																																																											
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Hay	Ton	9.5	9.5	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Protein supplement	Ton	0.5	0.5	0.5	0.5	0.4	--	--	--	--	--	0.5																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																							
Steer calves	Head	--	--	--	--	--	--	--	--	--	13.0	--																																																																																																																																																																																																																																											
Heifer calves	Head	--	--	--	--	--	--	--	--	--	9.0	--																																																																																																																																																																																																																																											
Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	1.0	--																																																																																																																																																																																																																																											
Cull cows	Head	--	--	--	--	--	--	--	--	--	2.0	--																																																																																																																																																																																																																																											

Table 128--Beef cow enterprises with 70-199 cows, West Socorro BLM Area, West-Central New Mexico, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow
Production:							:Cash costs--Continued:						
Bred cows 1/	Head	131	--	--	--	--	Protein supplement 5/	Ton	4.0	--	248.20	993	7.58
Annual cow loss	Head	4	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--
Cows culled	Head	10	--	--	--	--	Corn Silage	Ton	--	--	--	--	--
Calves born alive	Head	114	--	--	--	--	Salt and mineral	Cwt	45.9	--	5.80	266	2.03
Calves lost birth to weaning	Head	6	--	--	--	--	Veterinary & medicine	Dol	--	--	--	414	3.16
Steer calves weaned	Head	54	--	--	--	--	Hired trucking	Dol	--	--	--	481	3.67
Sold as weaners	Head	38	--	--	--	--	Marketing 6/	Dol	--	--	--	293	2.24
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	1,351	10.31
Sold as yearlings	Head	16	--	--	--	--	Hired labor	Hrs	917.0	--	4.82	4,420	33.74
Heifer calves weaned	Head	54	--	--	--	--	Fuel and lubricants	Dol	--	--	--	3,712	28.34
Sold as weaners	Head	22	--	--	--	--	Repairs	Dol	--	--	--	2,184	16.67
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	754	5.76
Sold as yearlings	Head	18	--	--	--	--	Insurance	Dol	--	--	--	--	--
Kept for herd replacement 2/	Head	14	--	--	--	--	Interest on operating capital 9/	Dol	8,455.3	--	0.15	1,302	9.94
Bulls	Head	6	--	--	--	--	Total cash costs	Dol	--	--	--	20,016	152.79
Sales:							:Other costs:						
Steer calves	Head	38	430	64.59	10,554	--	Family labor 10/	Hrs	917.0	--	4.82	4,420	33.74
Heifer calves	Head	22	405	54.40	4,847	--	Capital replacement 11/	Dol	--	--	--	6,967	53.18
Yearling steers	Head	16	675	61.87	6,682	--	Interest on investment other than land 13/	Dol	--	--	--	14,506	110.73
Yearling heifers	Head	18	630	53.19	6,032	--	Interest on land 13/	Dol	--	--	--	50,210	383.28
Cull cows	Head	10	900	35.05	3,155	--	Total other costs	Dol	--	--	--	76,103	580.94
Total sales	Dol	--	--	--	31,270	238.70	Total all costs	Dol	--	--	--	96,119	733.73
Cash costs:							:Return above cash costs:						
Federal grazing fees 3/	AM	912.0	--	1.86	1,696	12.95	Return above cash costs and family labor	Dol	--	--	--	6,834	52.17
Private pasture lease	AUM	310.0	--	6.26	1,941	14.82	Return to total investment 14/	Dol	--	--	--	-133	-1.02
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-14,639	-111.75
State land lease	AUM	123.0	--	1.70	209	1.60							
Irrigated pasture	AUM	--	--	--	--	--							
Hay produced	Ton	--	--	--	--	--							
Hay purchased	Ton	--	--	--	--	--							
: Jan. : Feb. : Mar. : Apr. : May : June : July : Aug. : Sept. : Oct. : Nov. : Dec.													
Feed source:													
National Forest 16/	AM	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0	31.0
Bureau of Land Management 16/	AM	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0	45.0
Pasture rent/lease 17/	AUM	20.0	22.0	23.0	26.0	29.0	31.0	32.0	32.0	32.0	21.0	21.0	21.0
State land lease	AUM	8.0	9.0	9.0	10.0	11.0	12.0	13.0	13.0	13.0	9.0	8.0	8.0
Deeded rangeland 17/	AUM	51.8	56.3	60.6	69.2	74.1	79.8	83.8	85.8	81.1	55.1	53.3	50.8
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Hay	Ton	--	--	--	--	--	--	--	--	--	--	--	--
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	1.0	1.0	1.0	--	--	--	--	--	--	--	--	1.0
Marketing month:													
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	38.0	--
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	22.0	--
Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	16.0	--
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	--	18.0	--
Cull cows	Head	--	--	--	--	--	--	--	--	--	--	10.0	--

Table 129--Beef cow enterprises with 200-499 cows, West Socorro BLM Area, West-Central New Mexico, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																												
Production:							Cash costs--Continued																																																																																																																																																																																																																																																		
Bred cows 1/	Head	305	--	--	--	--	Protein supplement 5/	Ton	9.2	--	248.20	2,283	7.49																																																																																																																																																																																																																																												
Annual cow loss	Head	9	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																												
Cows culled	Head	19	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																												
Calves born alive	Head	265	--	--	--	--	Salt and mineral	Cwt	106.8	--	5.80	619	2.03																																																																																																																																																																																																																																												
Calves lost birth to weaning	Head	13	--	--	--	--	Veterinary & medicine	Dol	--	--	--	661	2.17																																																																																																																																																																																																																																												
Steer calves weaned	Head	126	--	--	--	--	Hired trucking	Dol	--	--	--	1,007	3.30																																																																																																																																																																																																																																												
Sold as weaners	Head	81	--	--	--	--	Marketing 6/	Dol	--	--	--	792	2.60																																																																																																																																																																																																																																												
Lost after weaning	Head	1	--	--	--	--	General overhead 7/	Dol	--	--	--	2,493	8.17																																																																																																																																																																																																																																												
Sold as yearlings	Head	44	--	--	--	--	Hired labor	Hrs	1,659.0	--	4.82	7,996	26.22																																																																																																																																																																																																																																												
Heifer calves weaned	Head	126	--	--	--	--	Fuel and lubricants	Dol	--	--	--	4,781	15.68																																																																																																																																																																																																																																												
Sold as weaners	Head	50	--	--	--	--	Repairs	Dol	--	--	--	3,697	12.12																																																																																																																																																																																																																																												
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	1,484	4.87																																																																																																																																																																																																																																												
Sold as yearlings	Head	48	--	--	--	--	Insurance	Dol	--	--	--	1,489	4.88																																																																																																																																																																																																																																												
Kept for herd replacement 2/	Head	28	--	--	--	--	Interest on operating capital 9/	Dol	16,452.1	--	0.15	2,534	8.31																																																																																																																																																																																																																																												
Bulls	Head	15	--	--	--	--	Total cash costs	Dol	--	--	--	40,119	131.54																																																																																																																																																																																																																																												
Sales:							Other costs:																																																																																																																																																																																																																																																		
Steer calves	Head	81	430	64.59	22,497	--	Family labor 10/	Hrs	1,659.0	--	4.82	7,996	26.22																																																																																																																																																																																																																																												
Heifer calves	Head	50	405	54.40	11,016	--	Capital replacement 11/	Dol	--	--	--	12,651	41.48																																																																																																																																																																																																																																												
Yearling steers	Head	44	675	61.87	18,375	--	Interest on investment other than land 13/	Dol	--	--	--	31,720	104.00																																																																																																																																																																																																																																												
Yearling heifers	Head	48	630	53.19	16,085	--	Interest on land 13/	Dol	--	--	--	110,225	361.39																																																																																																																																																																																																																																												
Cull cows	Head	19	900	35.05	5,994	--	Total other costs	Dol	--	--	--	162,592	533.09																																																																																																																																																																																																																																												
Total sales	Dol	--	--	--	73,967	242.52	Total all costs	Dol	--	--	--	202,711	664.63																																																																																																																																																																																																																																												
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																		
Federal grazing fees 3/	AM	1,647.0	--	1.86	3,063	10.04	Return above cash costs and family labor	Dol	--	--	--	33,848	110.98																																																																																																																																																																																																																																												
Private pasture lease	AUM	1,057.6	--	6.26	6,621	21.71	Return to total investment 14/	Dol	--	--	--	25,852	84.76																																																																																																																																																																																																																																												
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	13,201	43.28																																																																																																																																																																																																																																												
State land lease	AUM	352.5	--	1.70	599	1.96					--	-18,519	-60.72																																																																																																																																																																																																																																												
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																			
Hay produced	Ton	--	--	--	--	--																																																																																																																																																																																																																																																			
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																			
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>55.0</td> <td>55.0</td> <td>55.0</td> <td>55.0</td> <td>55.0</td> <td>55.0</td> <td>55.0</td> <td>55.0</td> <td>55.0</td> <td>55.0</td> <td>55.0</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>73.0</td> <td>73.0</td> <td>76.0</td> <td>76.0</td> <td>90.0</td> <td>94.0</td> <td>88.0</td> <td>88.0</td> <td>86.0</td> <td>82.0</td> <td>73.0</td> </tr> <tr> <td>Pasture rent/Tease 17/</td> <td>AUM</td> <td>71.4</td> <td>79.0</td> <td>83.1</td> <td>93.5</td> <td>94.8</td> <td>100.0</td> <td>106.3</td> <td>108.1</td> <td>104.7</td> <td>74.9</td> <td>71.4</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>23.8</td> <td>26.3</td> <td>27.7</td> <td>31.2</td> <td>31.6</td> <td>33.3</td> <td>35.4</td> <td>36.0</td> <td>34.9</td> <td>25.0</td> <td>23.8</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>142.8</td> <td>157.9</td> <td>166.1</td> <td>187.0</td> <td>189.7</td> <td>200.0</td> <td>212.5</td> <td>216.1</td> <td>209.3</td> <td>149.8</td> <td>142.8</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>2.3</td> <td>2.3</td> <td>2.3</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>2.3</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>81.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>50.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>44.0</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>48.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>19.0</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	Bureau of Land Management 16/	AM	73.0	73.0	76.0	76.0	90.0	94.0	88.0	88.0	86.0	82.0	73.0	Pasture rent/Tease 17/	AUM	71.4	79.0	83.1	93.5	94.8	100.0	106.3	108.1	104.7	74.9	71.4	State land lease	AUM	23.8	26.3	27.7	31.2	31.6	33.3	35.4	36.0	34.9	25.0	23.8	Deeded rangeland 17/	AUM	142.8	157.9	166.1	187.0	189.7	200.0	212.5	216.1	209.3	149.8	142.8	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Hay	Ton	--	--	--	--	--	--	--	--	--	--	--	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	2.3	2.3	2.3	--	--	--	--	--	--	--	2.3	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	--	81.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	50.0	--	Yearling steers	Head	--	--	--	--	--	--	--	--	--	44.0	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	--	48.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	19.0	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																													
Feed source:																																																																																																																																																																																																																																																									
National Forest 16/	AM	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0	55.0																																																																																																																																																																																																																																													
Bureau of Land Management 16/	AM	73.0	73.0	76.0	76.0	90.0	94.0	88.0	88.0	86.0	82.0	73.0																																																																																																																																																																																																																																													
Pasture rent/Tease 17/	AUM	71.4	79.0	83.1	93.5	94.8	100.0	106.3	108.1	104.7	74.9	71.4																																																																																																																																																																																																																																													
State land lease	AUM	23.8	26.3	27.7	31.2	31.6	33.3	35.4	36.0	34.9	25.0	23.8																																																																																																																																																																																																																																													
Deeded rangeland 17/	AUM	142.8	157.9	166.1	187.0	189.7	200.0	212.5	216.1	209.3	149.8	142.8																																																																																																																																																																																																																																													
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Hay	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Protein supplement	Ton	2.3	2.3	2.3	--	--	--	--	--	--	--	2.3																																																																																																																																																																																																																																													
Marketing month:																																																																																																																																																																																																																																																									
Steer calves	Head	--	--	--	--	--	--	--	--	--	81.0	--																																																																																																																																																																																																																																													
Heifer calves	Head	--	--	--	--	--	--	--	--	--	50.0	--																																																																																																																																																																																																																																													
Yearling steers	Head	--	--	--	--	--	--	--	--	--	44.0	--																																																																																																																																																																																																																																													
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	48.0	--																																																																																																																																																																																																																																													
Cull cows	Head	--	--	--	--	--	--	--	--	--	19.0	--																																																																																																																																																																																																																																													

Table 130--Beef cow enterprises with 500 or more cows, West Socorro BLM Area, West-Central New Mexico, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																										
Production:							Cash costs--Continued																																																																																																																																																																																																																																																
Bred cows 1/	Head	1,287	--	--	--	--	Protein supplement 5/	Ton	60.0	--	248.20	14,892	11.57																																																																																																																																																																																																																																										
Annual cow loss	Head	39	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																										
Cows culled	Head	103	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Calves born alive	Head	1,107	--	--	--	--	Salt and mineral	Cwt	450.5	--	5.80	2,613	2.03																																																																																																																																																																																																																																										
Calves lost birth to weaning	Head	55	--	--	--	--	Veterinary & medicine	DoI	--	--	--	2,500	1.94																																																																																																																																																																																																																																										
Steer calves weaned	Head	526	--	--	--	--	Hired trucking	DoI	--	--	--	4,158	3.23																																																																																																																																																																																																																																										
Sold as weaners	Head	338	--	--	--	--	Marketing 6/	DoI	--	--	--	3,020	2.35																																																																																																																																																																																																																																										
Lost after weaning	Head	4	--	--	--	--	General overhead 7/	DoI	--	--	--	11,256	8.75																																																																																																																																																																																																																																										
Sold as yearlings	Head	184	--	--	--	--	Hired labor	Hrs	7,876.0	--	4.82	37,962	29.50																																																																																																																																																																																																																																										
Heifer calves weaned	Head	526	--	--	--	--	Fuel and lubricants	DoI	--	--	--	9,236	7.18																																																																																																																																																																																																																																										
Sold as weaners	Head	209	--	--	--	--	Repairs	DoI	--	--	--	8,833	6.86																																																																																																																																																																																																																																										
Lost after weaning	Head	6	--	--	--	--	Taxes 8/	DoI	--	--	--	5,123	3.98																																																																																																																																																																																																																																										
Sold as yearlings	Head	169	--	--	--	--	Insurance	DoI	--	--	--	5,893	4.58																																																																																																																																																																																																																																										
Kept for herd replacement 2/	Head	142	--	--	--	--	Interest on operating capital 9/	DoI	64,953.8	--	0.15	10,003	7.77																																																																																																																																																																																																																																										
Bulls	Head	58	--	--	--	--	Total cash costs	DoI	--	--	--	162,303	126.11																																																																																																																																																																																																																																										
Sales:							Other costs:																																																																																																																																																																																																																																																
Steer calves	Head	338	430	64.59	93,875	--	Family labor 10/	Hrs	5,251.0	--	4.82	25,310	19.67																																																																																																																																																																																																																																										
Heifer calves	Head	209	405	54.40	46,047	--	Capital replacement 11/	DoI	--	--	--	38,785	30.14																																																																																																																																																																																																																																										
Yearling steers	Head	184	675	61.87	76,843	--	Interest on investment other than land 13/	DoI	--	--	--	121,921	94.73																																																																																																																																																																																																																																										
Yearling heifers	Head	169	630	53.19	56,631	--	Interest on land 13/	DoI	--	--	--	432,918	336.38																																																																																																																																																																																																																																										
Cull cows	Head	103	900	35.05	32,491	--	Total other costs	DoI	--	--	--	618,934	480.91																																																																																																																																																																																																																																										
Total sales	DoI	--	--	--	305,887	237.67	Total all costs	DoI	--	--	--	781,237	607.02																																																																																																																																																																																																																																										
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																
Federal grazing fees 3/	AM	4,920.0	--	1.86	9,151	7.11	and family labor	DoI	--	--	--	143,584	111.57																																																																																																																																																																																																																																										
Private pasture lease	AUM	5,517.1	--	6.26	34,537	26.84	Return to total investment 14/	DoI	--	--	--	118,274	91.90																																																																																																																																																																																																																																										
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	DoI	--	--	--	79,489	61.76																																																																																																																																																																																																																																										
State land lease	AUM	1,839.0	--	1.70	3,126	2.43	--	DoI	--	--	--	-42,432	-32.97																																																																																																																																																																																																																																										
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
Hay produced	Ton	--	--	--	--	--																																																																																																																																																																																																																																																	
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>200.0</td> <td>200.0</td> <td>225.0</td> <td>225.0</td> <td>225.0</td> <td>225.0</td> <td>225.0</td> <td>200.0</td> <td>130.0</td> <td>130.0</td> <td>130.0</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>204.0</td> <td>204.0</td> <td>204.0</td> <td>204.0</td> <td>234.0</td> <td>234.0</td> <td>234.0</td> <td>234.0</td> <td>198.0</td> <td>198.0</td> <td>198.0</td> </tr> <tr> <td>Pasture rent/Tease 17/</td> <td>AUM</td> <td>334.9</td> <td>380.7</td> <td>408.8</td> <td>451.8</td> <td>507.1</td> <td>549.8</td> <td>564.8</td> <td>572.3</td> <td>554.7</td> <td>465.5</td> <td>357.7</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>111.6</td> <td>126.9</td> <td>136.3</td> <td>150.6</td> <td>169.0</td> <td>183.3</td> <td>188.3</td> <td>190.8</td> <td>184.9</td> <td>155.1</td> <td>119.2</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>669.9</td> <td>761.3</td> <td>817.5</td> <td>903.6</td> <td>1,014.2</td> <td>1,099.5</td> <td>1,129.5</td> <td>1,144.5</td> <td>1,109.5</td> <td>931.1</td> <td>715.6</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>12.0</td> <td>12.0</td> <td>12.0</td> <td>12.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>12.0</td> </tr> <tr> <td>Marketing month:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>338.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>209.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>184.0</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>169.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>103.0</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	200.0	200.0	225.0	225.0	225.0	225.0	225.0	200.0	130.0	130.0	130.0	Bureau of Land Management 16/	AM	204.0	204.0	204.0	204.0	234.0	234.0	234.0	234.0	198.0	198.0	198.0	Pasture rent/Tease 17/	AUM	334.9	380.7	408.8	451.8	507.1	549.8	564.8	572.3	554.7	465.5	357.7	State land lease	AUM	111.6	126.9	136.3	150.6	169.0	183.3	188.3	190.8	184.9	155.1	119.2	Deeded rangeland 17/	AUM	669.9	761.3	817.5	903.6	1,014.2	1,099.5	1,129.5	1,144.5	1,109.5	931.1	715.6	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Hay	Ton	--	--	--	--	--	--	--	--	--	--	--	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	12.0	12.0	12.0	12.0	--	--	--	--	--	--	12.0	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	338.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	209.0	--	Yearling steers	Head	--	--	--	--	--	--	--	--	--	184.0	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	--	169.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	103.0	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																							
National Forest 16/	AM	200.0	200.0	225.0	225.0	225.0	225.0	225.0	200.0	130.0	130.0	130.0																																																																																																																																																																																																																																											
Bureau of Land Management 16/	AM	204.0	204.0	204.0	204.0	234.0	234.0	234.0	234.0	198.0	198.0	198.0																																																																																																																																																																																																																																											
Pasture rent/Tease 17/	AUM	334.9	380.7	408.8	451.8	507.1	549.8	564.8	572.3	554.7	465.5	357.7																																																																																																																																																																																																																																											
State land lease	AUM	111.6	126.9	136.3	150.6	169.0	183.3	188.3	190.8	184.9	155.1	119.2																																																																																																																																																																																																																																											
Deeded rangeland 17/	AUM	669.9	761.3	817.5	903.6	1,014.2	1,099.5	1,129.5	1,144.5	1,109.5	931.1	715.6																																																																																																																																																																																																																																											
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Hay	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Protein supplement	Ton	12.0	12.0	12.0	12.0	--	--	--	--	--	--	12.0																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																							
Steer calves	Head	--	--	--	--	--	--	--	--	--	338.0	--																																																																																																																																																																																																																																											
Heifer calves	Head	--	--	--	--	--	--	--	--	--	209.0	--																																																																																																																																																																																																																																											
Yearling steers	Head	--	--	--	--	--	--	--	--	--	184.0	--																																																																																																																																																																																																																																											
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	169.0	--																																																																																																																																																																																																																																											
Cull cows	Head	--	--	--	--	--	--	--	--	--	103.0	--																																																																																																																																																																																																																																											

Table 131--Beef cow enterprises with up to 99 cows, White Sands BLM Area, South-Central New Mexico, 1982

Item	Unit	Number	Average			Total			Item	Unit	Number	Average			Total		
			weight	Price	Value	Value	per	Value				per	weight	Price	Value	Value	per
			(pounds)				cow					(pounds)				cow	
Production:																	
Bred cows 1/	Head	33	--	--	--	--	--	Cash costs--Continued									
Annual cow loss	Head	1	--	--	--	--	--	Protein supplement 5/	Ton	1.9	--	248.20	472	14.30			
Cows culled	Head	4	--	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--			
Calves born alive	Head	29	--	--	--	--	--	Water	Ton	--	--	--	--	--			
Calves lost birth to weaning	Head	1	--	--	--	--	--	Salt and mineral	Cwt	11.6	--	5.80	67	2.03			
Steer calves weaned	Head	14	--	--	--	--	--	Veterinary & medicine	Dol	--	--	--	184	5.58			
Sold as weaners	Head	12	--	--	--	--	--	Hired trucking	Dol	--	--	--	58	1.76			
Lost after weaning	Head	--	--	--	--	--	--	Marketing 6/	Dol	--	--	--	174	5.27			
Sold as yearlings	Head	2	--	--	--	--	--	General overhead 7/	Dol	--	--	--	564	17.09			
Heifer calves weaned	Head	14	--	--	--	--	--	Hired labor	Hrs	140.0	--	4.82	675	20.46			
Sold as weaners	Head	7	--	--	--	--	--	Fuel and lubricants	Dol	--	--	--	580	17.58			
Lost after weaning	Head	--	--	--	--	--	--	Repairs	Dol	--	--	--	559	16.94			
Sold as yearlings	Head	2	--	--	--	--	--	Taxes 8/	Dol	--	--	--	84	2.55			
Kept for herd replacement 2/	Head	5	--	--	--	--	--	Insurance	Dol	--	--	--	165	5.00			
Bulls	Head	2	--	--	--	--	--	Interest on operating capital 9/	Dol	1,509.3	--	0.15	232	7.03			
								Total cash costs	Dol	--	--	--	4,680	141.82			
Sales:																	
Steer calves	Head	12	425	65.29	3,330	--	--	Other costs:									
Heifer calves	Head	7	375	55.34	1,453	--	--	Family labor 10/	Hrs	383.0	--	4.82	1,846	55.94			
Yearling steers	Head	2	650	64.79	842	--	--	Capital replacement 11/	Dol	--	--	--	1,776	53.82			
Yearling heifers	Head	6	600	58.28	2,098	--	--	Interest on investment other than land 13/	Dol	--	--	--	3,741	113.36			
Cull cows	Head	4	850	37.71	1,282	--	--	Total other costs	Dol	--	--	--	7,855	238.03			
Total sales	Dol	--	--	--	9,005	272.88	--	Total all costs	Dol	--	--	--	12,535	379.85			
Cash costs:																	
Federal grazing fees 3/	AM	442.0	--	1.86	822	24.91	--	Return above cash costs and family labor	Dol	--	--	--	2,479	75.12			
Private pasture lease	AUM	7.1	--	6.25	44	1.33	--	Return to total investment 14/	Dol	--	--	--	703	21.30			
Other pasture lease 4/	AUM	--	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-3,038	-92.06			
State land lease	AUM	--	--	--	--	--	--										
Irrigated pasture	AUM	--	--	--	--	--	--										
Hay produced	Ton	--	--	--	--	--	--										
Hay purchased	Ton	--	--	--	--	--	--										
Feed source:																	
National Forest 16/	AM	7.0	7.0	7.0	7.0	7.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	8.0	
Bureau of Land Management 16/	AM	30.0	30.0	30.0	29.0	29.0	29.0	29.0	29.0	29.0	29.0	28.0	29.0	30.0	30.0		
Pasture rent/Lease 17/	AUM	--	--	--	--	1.1	1.3	1.1	1.3	0.9	0.7	0.5	0.2				
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	--				
Deeded rangeland 17/	AUM	--	--	--	--	3.3	4.0	4.3	5.1	4.8	2.0	2.0	1.2				
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--				
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--				
Hay	Ton	--	--	--	--	--	--	--	--	--	--	--	--				
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	--				
Protein supplement	Ton	0.4	0.4	0.5	0.6	--	--	--	--	--	--	--	--				
Marketing month:																	
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	12.0	--	--			
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	7.0	--	--			
Yearling steers	Head	--	--	--	--	--	--	--	2.0	--	--	--	--	--			
Yearling heifers	Head	--	--	--	--	--	--	--	5.0	--	--	1.0	--	--			
Cull cows	Head	--	--	--	--	--	--	--	--	--	--	4.0	--	--			

Table 132--Beef cow enterprises with 100-499 cows, White Sands BLM Area, South-Central New Mexico, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																										
Production:							Cash costs--Continued																																																																																																																																																																																																																																																
Bred cows 1/	Head	223	--	--	--	--	Protein supplement 5/	Ton	12.0	--	248.20	2,978	13.36																																																																																																																																																																																																																																										
Annual cow loss	Head	4	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Cows culled	Head	25	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Calves born alive	Head	194	--	--	--	--	Salt and mineral	Cwt	78.1	--	5.80	453	2.03																																																																																																																																																																																																																																										
Calves lost birth to weaning	Head	4	--	--	--	--	Veterinary & medicine	DoI	--	--	--	700	3.14																																																																																																																																																																																																																																										
Steer calves weaned	Head	95	--	--	--	--	Hired trucking	DoI	--	--	--	96	0.43																																																																																																																																																																																																																																										
Sold as weaners	Head	86	--	--	--	--	Marketing 6/	DoI	--	--	--	734	3.29																																																																																																																																																																																																																																										
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	DoI	--	--	--	2,888	12.95																																																																																																																																																																																																																																										
Sold as yearlings	Head	9	--	--	--	--	Hired labor	Hrs	1,425.0	--	4.82	6,869	30.80																																																																																																																																																																																																																																										
Heifer calves weaned	Head	95	--	--	--	--	Fuel and lubricants	DoI	--	--	--	2,260	10.14																																																																																																																																																																																																																																										
Sold as weaners	Head	59	--	--	--	--	Repairs	DoI	--	--	--	3,273	14.68																																																																																																																																																																																																																																										
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	DoI	--	--	--	596	2.67																																																																																																																																																																																																																																										
Sold as yearlings	Head	7	--	--	--	--	Insurance	DoI	--	--	--	1,043	4.68																																																																																																																																																																																																																																										
Kept for herd replacement 2/	Head	29	--	--	--	--	Interest on operating capital 9/	DoI	10,549.5	--	0.15	1,625	7.29																																																																																																																																																																																																																																										
Bulls	Head	11	--	--	--	--	Total cash costs	DoI	--	--	--	29,866	133.93																																																																																																																																																																																																																																										
Sales:							Other costs:																																																																																																																																																																																																																																																
Steer calves	Head	86	425	65.29	23,863	--	Family labor 10/	Hrs	2,621.5	--	4.82	12,636	56.66																																																																																																																																																																																																																																										
Heifer calves	Head	59	375	55.34	12,244	--	Capital replacement 11/	DoI	--	--	--	10,059	45.11																																																																																																																																																																																																																																										
Yearling steers	Head	9	650	64.79	3,790	--	Interest on investment other than land 13/	DoI	--	--	--	23,696	106.26																																																																																																																																																																																																																																										
Yearling heifers	Head	7	600	54.09	2,272	--	Interest on land 13/	DoI	--	--	--	19,704	88.36																																																																																																																																																																																																																																										
Cull cows	Head	25	850	37.71	8,013	--	Total other costs	DoI	--	--	--	66,095	296.39																																																																																																																																																																																																																																										
Total sales	DoI	--	--	--	50,182	225.03	Total all costs	DoI	--	--	--	95,961	430.32																																																																																																																																																																																																																																										
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																
Federal grazing fees 3/	AM	2,347.0	--	1.86	4,365	19.57	and family labor	DoI	--	--	--	7,680	34.44																																																																																																																																																																																																																																										
Private pasture lease	AUM	300.8	--	6.25	1,880	8.43	Return to total investment 14/	DoI	--	--	--	-2,379	-10.67																																																																																																																																																																																																																																										
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	DoI	--	--	--	-26,075	-116.93																																																																																																																																																																																																																																										
State land lease	AUM	76.0	--	1.40	106	0.48																																																																																																																																																																																																																																																	
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
Hay produced	Ton	--	--	--	--	--																																																																																																																																																																																																																																																	
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>23.0</td> <td>23.0</td> <td>20.0</td> <td>22.0</td> <td>23.0</td> <td>28.0</td> <td>27.0</td> <td>27.0</td> <td>27.0</td> <td>27.0</td> <td>25.0</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>175.0</td> <td>175.0</td> <td>175.0</td> <td>175.0</td> <td>177.0</td> <td>166.0</td> <td>165.0</td> <td>166.0</td> <td>166.0</td> <td>166.0</td> <td>175.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>14.0</td> <td>16.0</td> <td>16.9</td> <td>18.9</td> <td>27.3</td> <td>32.2</td> <td>35.6</td> <td>37.1</td> <td>37.6</td> <td>23.5</td> <td>20.9</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>12.0</td> <td>10.0</td> <td>11.0</td> <td>12.0</td> <td>11.0</td> <td>4.0</td> <td>5.0</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>81.2</td> <td>89.3</td> <td>92.3</td> <td>100.6</td> <td>109.3</td> <td>128.7</td> <td>142.1</td> <td>148.0</td> <td>135.8</td> <td>79.3</td> <td>83.3</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>3.0</td> <td>3.0</td> <td>3.0</td> <td>3.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Marketing month:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>86.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>59.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>9.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>7.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>25.0</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	23.0	23.0	20.0	22.0	23.0	28.0	27.0	27.0	27.0	27.0	25.0	Bureau of Land Management 16/	AM	175.0	175.0	175.0	175.0	177.0	166.0	165.0	166.0	166.0	166.0	175.0	Pasture rent/lease 17/	AUM	14.0	16.0	16.9	18.9	27.3	32.2	35.6	37.1	37.6	23.5	20.9	State land lease	AUM	--	--	--	--	12.0	10.0	11.0	12.0	11.0	4.0	5.0	Deeded rangeland 17/	AUM	81.2	89.3	92.3	100.6	109.3	128.7	142.1	148.0	135.8	79.3	83.3	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Hay	Ton	--	--	--	--	--	--	--	--	--	--	--	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	3.0	3.0	3.0	3.0	--	--	--	--	--	--	--	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	86.0	--	--	Heifer calves	Head	--	--	--	--	--	--	--	--	59.0	--	--	Yearling steers	Head	--	--	--	--	--	--	9.0	--	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	7.0	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	25.0	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																							
National Forest 16/	AM	23.0	23.0	20.0	22.0	23.0	28.0	27.0	27.0	27.0	27.0	25.0																																																																																																																																																																																																																																											
Bureau of Land Management 16/	AM	175.0	175.0	175.0	175.0	177.0	166.0	165.0	166.0	166.0	166.0	175.0																																																																																																																																																																																																																																											
Pasture rent/lease 17/	AUM	14.0	16.0	16.9	18.9	27.3	32.2	35.6	37.1	37.6	23.5	20.9																																																																																																																																																																																																																																											
State land lease	AUM	--	--	--	--	12.0	10.0	11.0	12.0	11.0	4.0	5.0																																																																																																																																																																																																																																											
Deeded rangeland 17/	AUM	81.2	89.3	92.3	100.6	109.3	128.7	142.1	148.0	135.8	79.3	83.3																																																																																																																																																																																																																																											
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Hay	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Protein supplement	Ton	3.0	3.0	3.0	3.0	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																							
Steer calves	Head	--	--	--	--	--	--	--	--	86.0	--	--																																																																																																																																																																																																																																											
Heifer calves	Head	--	--	--	--	--	--	--	--	59.0	--	--																																																																																																																																																																																																																																											
Yearling steers	Head	--	--	--	--	--	--	9.0	--	--	--	--																																																																																																																																																																																																																																											
Yearling heifers	Head	--	--	--	--	--	--	--	--	7.0	--	--																																																																																																																																																																																																																																											
Cull cows	Head	--	--	--	--	--	--	--	--	25.0	--	--																																																																																																																																																																																																																																											

Table 13j--Beef cow enterprises with 500 or more cows, White Sands BLM Area, South-Central New Mexico, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																										
Production:							Cash costs--Continued																																																																																																																																																																																																																																																
Bred cows 1/	Head	912	--	--	--	--	Protein supplement 5/	Ton	52.0	--	248.20	12,906	14.15																																																																																																																																																																																																																																										
Annual cow loss	Head	18	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Cows culled	Head	116	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Calves born alive	Head	793	--	--	--	--	Salt and mineral	Cwt	319.2	--	5.80	1,851	2.03																																																																																																																																																																																																																																										
Calves lost birth to weaning	Head	16	--	--	--	--	Veterinary & medicine	Dol	--	--	--	3,529	3.87																																																																																																																																																																																																																																										
Steer calves weaned	Head	388	--	--	--	--	Hired trucking	Dol	--	--	--	2,326	2.55																																																																																																																																																																																																																																										
Sold as weaners	Head	349	--	--	--	--	Marketing 6/	Dol	--	--	--	2,380	2.61																																																																																																																																																																																																																																										
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	5,636	6.18																																																																																																																																																																																																																																										
Sold as yearlings	Head	39	--	--	--	--	Hired labor	Hrs	8,432.0	--	4.82	40,642	44.56																																																																																																																																																																																																																																										
Heifer calves weaned	Head	389	--	--	--	--	Fuel and lubricants	Dol	--	--	--	3,074	3.37																																																																																																																																																																																																																																										
Sold as weaners	Head	221	--	--	--	--	Repairs	Dol	--	--	--	7,044	7.72																																																																																																																																																																																																																																										
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	5,189	5.69																																																																																																																																																																																																																																										
Sold as yearlings	Head	34	--	--	--	--	Insurance	Dol	--	--	--	4,177	4.58																																																																																																																																																																																																																																										
Kept for herd replacement 2/	Head	134	--	--	--	--	Interest on operating capital 9/	Dol	44,583.9	--	0.15	6,866	7.53																																																																																																																																																																																																																																										
Bulls	Head	46	--	--	--	--	Total cash costs	Dol	--	--	--	117,493	128.83																																																																																																																																																																																																																																										
Sales:							Other costs:																																																																																																																																																																																																																																																
Steer calves	Head	349	425	65.29	96,841	--	Family labor 10/	Hrs	2,003.5	--	4.82	9,657	10.59																																																																																																																																																																																																																																										
Heifer calves	Head	221	375	55.34	45,863	--	Capital replacement 11/	Dol	--	--	--	30,969	33.96																																																																																																																																																																																																																																										
Yearling steers	Head	39	650	64.79	16,424	--	Interest on investment other than land 13/	Dol	--	--	--	82,596	90.57																																																																																																																																																																																																																																										
Yearling heifers	Head	34	600	54.09	11,034	--	Interest on land 13/	Dol	--	--	--	536,740	588.53																																																																																																																																																																																																																																										
Cull cows	Head	116	850	37.71	37,182	--	Total other costs	Dol	--	--	--	659,962	723.64																																																																																																																																																																																																																																										
Total sales	Dol	--	--	--	207,344	227.35	Total all costs	Dol	--	--	--	777,455	852.47																																																																																																																																																																																																																																										
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																
Federal grazing fees 3/	AM	7,846.0	--	1.86	14,594	16.00	Return above cash costs and family labor	Dol	--	--	--	89,851	98.52																																																																																																																																																																																																																																										
Private pasture lease	AUM	1,043.9	--	6.26	6,535	7.17	Return to total investment 14/	Dol	--	--	--	80,194	87.93																																																																																																																																																																																																																																										
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	49,225	53.97																																																																																																																																																																																																																																										
State land lease	AUM	531.2	--	1.40	744	0.82	--	--	--	--	--	-33,371	-36.59																																																																																																																																																																																																																																										
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
Hay produced	Ton	--	--	--	--	--																																																																																																																																																																																																																																																	
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>147.0</td> <td>147.0</td> <td>147.0</td> <td>147.0</td> <td>158.0</td> <td>159.0</td> <td>159.0</td> <td>153.0</td> <td>130.0</td> <td>119.0</td> <td>119.0</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>521.0</td> <td>521.0</td> <td>520.0</td> <td>520.0</td> <td>496.0</td> <td>496.0</td> <td>496.0</td> <td>497.0</td> <td>497.0</td> <td>521.0</td> <td>521.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>77.9</td> <td>85.9</td> <td>91.7</td> <td>75.9</td> <td>91.8</td> <td>91.2</td> <td>95.3</td> <td>97.2</td> <td>94.6</td> <td>96.7</td> <td>80.1</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>12.1</td> <td>15.7</td> <td>18.2</td> <td>35.1</td> <td>56.9</td> <td>60.5</td> <td>61.7</td> <td>62.9</td> <td>60.5</td> <td>67.8</td> <td>42.3</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>235.3</td> <td>259.3</td> <td>276.3</td> <td>310.1</td> <td>419.9</td> <td>--</td> <td>474.3</td> <td>482.4</td> <td>443.4</td> <td>304.3</td> <td>298.5</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>13.0</td> <td>13.0</td> <td>13.0</td> <td>13.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Marketing month:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>349.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>221.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>39.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>34.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>116.0</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	147.0	147.0	147.0	147.0	158.0	159.0	159.0	153.0	130.0	119.0	119.0	Bureau of Land Management 16/	AM	521.0	521.0	520.0	520.0	496.0	496.0	496.0	497.0	497.0	521.0	521.0	Pasture rent/lease 17/	AUM	77.9	85.9	91.7	75.9	91.8	91.2	95.3	97.2	94.6	96.7	80.1	State land lease	AUM	12.1	15.7	18.2	35.1	56.9	60.5	61.7	62.9	60.5	67.8	42.3	Deeded rangeland 17/	AUM	235.3	259.3	276.3	310.1	419.9	--	474.3	482.4	443.4	304.3	298.5	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Hay	Ton	--	--	--	--	--	--	--	--	--	--	--	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	13.0	13.0	13.0	13.0	--	--	--	--	--	--	--	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	349.0	--	--	Heifer calves	Head	--	--	--	--	--	--	--	--	221.0	--	--	Yearling steers	Head	--	--	--	--	--	--	39.0	--	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	34.0	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	116.0	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																							
National Forest 16/	AM	147.0	147.0	147.0	147.0	158.0	159.0	159.0	153.0	130.0	119.0	119.0																																																																																																																																																																																																																																											
Bureau of Land Management 16/	AM	521.0	521.0	520.0	520.0	496.0	496.0	496.0	497.0	497.0	521.0	521.0																																																																																																																																																																																																																																											
Pasture rent/lease 17/	AUM	77.9	85.9	91.7	75.9	91.8	91.2	95.3	97.2	94.6	96.7	80.1																																																																																																																																																																																																																																											
State land lease	AUM	12.1	15.7	18.2	35.1	56.9	60.5	61.7	62.9	60.5	67.8	42.3																																																																																																																																																																																																																																											
Deeded rangeland 17/	AUM	235.3	259.3	276.3	310.1	419.9	--	474.3	482.4	443.4	304.3	298.5																																																																																																																																																																																																																																											
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Hay	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Protein supplement	Ton	13.0	13.0	13.0	13.0	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																							
Steer calves	Head	--	--	--	--	--	--	--	--	349.0	--	--																																																																																																																																																																																																																																											
Heifer calves	Head	--	--	--	--	--	--	--	--	221.0	--	--																																																																																																																																																																																																																																											
Yearling steers	Head	--	--	--	--	--	--	39.0	--	--	--	--																																																																																																																																																																																																																																											
Yearling heifers	Head	--	--	--	--	--	--	--	--	34.0	--	--																																																																																																																																																																																																																																											
Cull cows	Head	--	--	--	--	--	--	--	--	116.0	--	--																																																																																																																																																																																																																																											

Table 134--Beef cow enterprises with up to 99 cows, Baker BLM Area, East-Central Oregon, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																										
Production:							Cash costs--Continued																																																																																																																																																																																																																																																
Bred cows 1/	Head	42	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Annual cow loan	Head	1	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																										
Cows culled	Head	6	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Calves born alive	Head	38	--	--	--	--	Salt and mineral	Cwt	14.7	--	6.63	97	2.31																																																																																																																																																																																																																																										
Calves lost birth to weaning	Head	2	--	--	--	--	Veterinary & medicine	Dol	--	--	--	591	14.07																																																																																																																																																																																																																																										
Steer calves weaned	Head	18	--	--	--	--	Hired trucking	Dol	--	--	--	398	9.48																																																																																																																																																																																																																																										
Sold as weaners	Head	18	--	--	--	--	Marketing 6/	Dol	--	--	--	396	9.43																																																																																																																																																																																																																																										
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	674	16.05																																																																																																																																																																																																																																										
Sold as yearlings	Head	--	--	--	--	--	Hired labor	Hrs	--	--	--	--	--																																																																																																																																																																																																																																										
Heifer calves weaned	Head	18	--	--	--	--	Fuel and lubricants	Dol	--	--	--	693	16.50																																																																																																																																																																																																																																										
Sold as weaners	Head	9	--	--	--	--	Repairs	Dol	--	--	--	839	19.98																																																																																																																																																																																																																																										
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	392	9.33																																																																																																																																																																																																																																										
Sold as yearlings	Head	2	--	--	--	--	Insurance	Dol	--	--	--	260	6.19																																																																																																																																																																																																																																										
Kept for herd replacement 2/	Head	7	--	--	--	--	Interest on operating capital 9/	Dol	3,110.3	--	0.15	460	10.95																																																																																																																																																																																																																																										
Bulls	Head	2	--	--	--	--	Total cash costs	Dol	--	--	--	8,267	196.83																																																																																																																																																																																																																																										
Sales:							Other costs:																																																																																																																																																																																																																																																
Steer calves	Head	18	400	67.00	4,824	--	Family labor 10/	Hrs	510.0	--	4.17	2,127	50.64																																																																																																																																																																																																																																										
Heifer calves	Head	9	375	56.00	1,890	--	Capital replacement 11/	Dol	--	--	--	2,706	64.43																																																																																																																																																																																																																																										
Yearling steers	Head	--	--	--	--	--	Interest on investment other than land 13/	Dol	--	--	--	5,077	120.88																																																																																																																																																																																																																																										
Yearling heifers	Head	2	700	52.12	730	--	Interest on land 13/	Dol	--	--	--	12,405	295.36																																																																																																																																																																																																																																										
Cull cows	Head	6	1,000	35.05	2,103	--	Total other costs	Dol	--	--	--	22,315	531.31																																																																																																																																																																																																																																										
Total sales	Dol	--	--	--	9,547	227.31	Total all costs	Dol	--	--	--	30,582	728.14																																																																																																																																																																																																																																										
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																
Federal grazing fees 3/	AM	62.0	--	1.86	115	2.74	Return above cash costs:	Dol	--	--	--	1,280	30.48																																																																																																																																																																																																																																										
Private pasture lease	AUM	--	--	--	--	--	Return above cash costs:	Dol	--	--	--	-847	-20.17																																																																																																																																																																																																																																										
Other pasture lease 4/	AUM	--	--	--	--	--	and family labor	Dol	--	--	--	--	--																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	-3,553	-84.60																																																																																																																																																																																																																																										
Irrigated pasture	AUM	200.0	--	5.05	1,010	24.05	Return to land 15/	Dol	--	--	--	-8,630	-205.48																																																																																																																																																																																																																																										
Hay produced	Ton	63.0	--	37.17	2,342	55.75																																																																																																																																																																																																																																																	
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>5.0</td> <td>15.0</td> <td>14.0</td> <td>14.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>57.0</td> <td>47.0</td> <td>52.0</td> <td>17.0</td> <td>17.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>36.0</td> <td>36.0</td> <td>67.0</td> <td>61.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>3.0</td> <td>5.0</td> <td>49.0</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>14.7</td> <td>16.2</td> <td>17.4</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>14.7</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>18.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>9.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>2.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>6.0</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management 16/	AM	--	--	--	5.0	15.0	14.0	14.0	--	--	--	--	Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	57.0	47.0	52.0	17.0	17.0	--	--	--	Irrigated pasture 17/	AUM	--	--	--	--	--	36.0	36.0	67.0	61.0	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	3.0	5.0	49.0	--	Hay	Ton	14.7	16.2	17.4	--	--	--	--	--	--	--	14.7	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	18.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	9.0	--	Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	--	2.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	6.0	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																							
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Bureau of Land Management 16/	AM	--	--	--	5.0	15.0	14.0	14.0	--	--	--	--																																																																																																																																																																																																																																											
Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Deeded rangeland 17/	AUM	--	--	--	57.0	47.0	52.0	17.0	17.0	--	--	--																																																																																																																																																																																																																																											
Irrigated pasture 17/	AUM	--	--	--	--	--	36.0	36.0	67.0	61.0	--	--																																																																																																																																																																																																																																											
Crop residue 17/	AUM	--	--	--	--	--	--	--	3.0	5.0	49.0	--																																																																																																																																																																																																																																											
Hay	Ton	14.7	16.2	17.4	--	--	--	--	--	--	--	14.7																																																																																																																																																																																																																																											
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																							
Steer calves	Head	--	--	--	--	--	--	--	--	--	18.0	--																																																																																																																																																																																																																																											
Heifer calves	Head	--	--	--	--	--	--	--	--	--	9.0	--																																																																																																																																																																																																																																											
Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	2.0	--																																																																																																																																																																																																																																											
Cull cows	Head	--	--	--	--	--	--	--	--	--	6.0	--																																																																																																																																																																																																																																											

Table 135--Beef cow enterprises with 100-399 cows, Baker BLM Area, East-Central Oregon, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value			Item	Unit	Number	Average weight (pounds)	Price	Total Value												
					Value	per cow	:						Value	per cow	:										
Production:																									
Bred cows <u>1/</u>	Head	201	--	--	--	--	Protein supplement <u>5/</u>	Ton	--	--	--	--	--	--											
Annual cow loss	Head	4	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--	--											
Cows culled	Head	30	--	--	--	--	Corn Silage	Ton	--	--	--	--	--	--											
Calves born alive	Head	171	--	--	--	--	Salt and mineral	Cwt	70.4	--	6.63	467	2.32												
Calves lost birth to weaning	Head	9	--	--	--	--	Veterinary & medicine	Dol	--	--	--	846	4.21												
Steer calves weaned	Head	81	--	--	--	--	Hired trucking	Dol	--	--	--	571	2.84												
Sold as weaners	Head	--	--	--	--	--	Marketing <u>6/</u>	Dol	--	--	--	569	2.83												
Lost after weaning	Head	--	--	--	--	--	General overhead <u>7/</u>	Dol	--	--	--	2,852	14.19												
Sold as yearlings	Head	81	--	--	--	--	Hired labor	Hrs	1,137.0	--	4.17	4,741	23.59												
Heifer calves weaned	Head	39	--	--	--	--	Fuel and lubricants	Dol	--	--	--	1,849	9.20												
Sold as weaners	Head	1	--	--	--	--	Repairs	Dol	--	--	--	1,920	9.55												
Lost after weaning	Head	7	--	--	--	--	Taxes <u>8/</u>	Dol	--	--	--	1,183	5.89												
Sold as yearlings	Head	1	--	--	--	--	Insurance	Dol	--	--	--	947	4.71												
Kept for herd replacement <u>2/</u>	Head	34	--	--	--	--	Interest on operating capital <u>9/</u>	Dol	14,493.3	--	0.15	2,145	10.67												
Bulls	Head	10	--	--	--	--	Total cash costs	Dol	--	--	--	33,133	164.84												
Sales:																									
Steer calves	Head	81	400	67.00	21,708	--	Other costs:																		
Heifer calves	Head	39	375	56.00	8,190	--	Family labor <u>10/</u>	Hrs	2,499.0	--	4.17	10,421	51.85												
Yearling steers	Head	--	--	--	--	--	Capital replacement <u>11/</u>	Dol	--	--	--	7,229	35.97												
Yearling heifers	Head	7	700	52.12	2,554	--	Interest on investment other than land <u>13/</u>	Dol	--	--	--	19,390	96.47												
Cull cows	Head	30	1,000	35.05	10,515	--	Interest on land <u>13/</u>	Dol	--	--	--	44,966	223.71												
Total sales	Dol	--	--	--	42,967	213.77:	Total other costs	Dol	--	--	--	82,006	407.99												
Cash costs:																									
Federal grazing fees <u>3/</u>	AM	574.0	--	1.86	1,068	5.31:	Total all costs	Dol	--	--	--	115,139	572.83												
Private pasture lease	AUM	--	--	--	--	--	Return above cash costs and family labor	Dol	--	--	--	9,834	48.93												
Other pasture lease <u>4/</u>	AUM	--	--	--	--	--	Return above cash costs	Dol	--	--	--	--	--												
State land lease	AUM	69.0	--	1.69	117	0.58:	Return to total investment <u>14/</u>	Dol	--	--	--	-7,816	-38.89												
Irrigated pasture	AUM	545.0	--	5.05	2,752	13.69:	Return to land <u>15/</u>	Dol	--	--	--	-27,206	-135.35												
Hay produced	Ton	298.8	--	37.17	11,106	55.25:																			
Hay purchased	Ton	--	--	--	--	--																			
														Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Feed source:																									
National Forest <u>16/</u>	AM	--	--	--	--	--	66.0	66.0	66.0	71.0	3.0	--	--												
Bureau of Land Management <u>16/</u>	AM	--	--	--	24.0	67.0	64.0	60.0	60.0	27.0	--	--	--												
Pasture rent/lease <u>17/</u>	AUM	--	--	--	--	--	--	--	--	--	--	--	--												
State land lease	AUM	--	--	--	--	--	69.0	--	--	--	--	--	--												
Deeded rangeland <u>17/</u>	AUM	--	--	--	268.0	232.0	90.0	7.0	8.0	7.0	17.0	--	--												
Irrigated pasture <u>17/</u>	AUM	--	--	--	--	--	--	157.0	158.0	188.0	42.0	--	--												
Crop residue <u>17/</u>	AUM	--	--	--	--	--	--	--	--	--	156.0	231.0	--												
Hay	Ton	69.9	76.5	82.5	--	--	--	--	--	--	--	--	--	69.9											
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--	--											
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	--	--											
Marketing month:																									
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	--	81.0	--											
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	--	39.0	--											
Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--	--	--											
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	--	--	7.0	--											
Cull cows	Head	--	--	--	--	--	--	--	--	--	--	--	30.0	--											

Table 136--Beef cow enterprises with 400-999 cows, Baker BLM Area, East-Central Oregon, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow					
Production:							::Cash costs--Continued											
Bred cows 1/	Head	559	--	--	--	--	Protein supplement 5/	Ton	4.8	--	211.80	1,017	1.82					
Annual cow loss	Head	22	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--					
Cows culled	Head	107	--	--	--	--	Corn Silage	Ton	--	--	--	--	--					
Calves born alive	Head	475	--	--	--	--	Salt and mineral	Cwt	195.7	--	6.63	1,297	2.32					
Calves lost birth to weaning	Head	24	--	--	--	--	Veterinary & medicine	Dol	--	--	--	2,079	3.72					
Steer calves weaned	Head	225	--	--	--	--	Hired trucking	Dol	--	--	--	1,163	2.08					
Sold as weaners	Head	225	--	--	--	--	Marketing 6/	Dol	--	--	--	755	1.35					
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	4,092	7.32					
Sold as yearlings	Head	--	--	--	--	--	Hired labor	Hrs	4,839.0	--	4.17	20,179	36.10					
Heifer calves weaned	Head	226	--	--	--	--	Fuel and lubricants	Dol	--	--	--	2,344	4.19					
Sold as weaners	Head	65	--	--	--	--	Repairs	Dol	--	--	--	3,945	7.06					
Lost after weaning	Head	3	--	--	--	--	Taxes 8/	Dol	--	--	--	2,714	4.86					
Sold as yearlings	Head	29	--	--	--	--	Insurance	Dol	--	--	--	2,440	4.36					
Kept for herd replacement 2/	Head	129	--	--	--	--	Interest on operating capital 9/	Dol	42,916.0	--	0.15	6,352	11.36					
Bulls	Head	28	--	--	--	--	Total cash costs	Dol	--	--	--	91,623	163.91					
Sales:							::Other costs:											
Steer calves	Head	225	400	67.00	60,300	--	Family labor 10/	Hrs	1,440.5	--	4.17	6,007	10.75					
Heifer calves	Head	65	375	56.00	13,650	--	Capital replacement 11/	Dol	--	--	--	13,921	24.90					
Yearling steers	Head	--	--	--	--	--	Interest on investment other than land 13/	Dol	--	--	--	50,827	90.92					
Yearling heifers	Head	29	670	52.12	10,127	--	Interest on land 13/	Dol	--	--	--	117,325	209.88					
Cull cows	Head	107	1,000	35.05	37,504	--	Total other costs	Dol	--	--	--	188,080	336.46					
Total sales	Dol	--	--	--	121,581	217.50:	Total all costs	Dol	--	--	--	279,703	500.36					
Cash costs:							::Return above cash costs:											
Federal grazing fees 3/	AM	845.0	--	1.86	1,572	2.81:	Return above cash costs and family labor	Dol	--	--	--	29,958	53.59					
Private pasture lease	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	10,030	17.94					
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-40,797	-72.98					
State land lease	AUM	422.0	--	1.69	713	1.28:												
Irrigated pasture	AUM	1,890.0	--	5.05	9,545	17.08:												
Hay produced	Ton	845.2	--	37.17	31,416	56.20:												
Hay purchased	Ton	--	--	--	--	--												
							Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Feed source:																		
National Forest 16/	AM	--	--	--	--	--	57.0	58.0	58.0	62.0	62.0	--	--					
Bureau of Land Management 16/	AM	--	--	--	62.0	112.0	105.0	105.0	105.0	59.0	--	--						
Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--						
State land lease	AUM	--	--	--	131.0	125.0	110.0	56.0	--	--	--	--						
Deeded rangeland 17/	AUM	--	--	--	640.0	638.0	634.0	630.0	53.0	20.0	32.0	26.0						
Irrigated pasture 17/	AUM	--	--	--	--	--	--	73.0	714.0	736.0	367.0	--						
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	35.0	399.0	632.0	--					
Hay	Ton	197.3	216.8	233.8	--	--	--	--	--	--	--	--	197.3					
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--					
Protein supplement	Ton	1.6	1.6	--	--	--	--	--	--	--	--	--	--	1.6				
Marketing month:																		
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	--	225.0	--				
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	--	65.0	--				
Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--	--	--				
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	--	--	29.0	--				
Cull cows	Head	--	--	--	--	--	--	--	--	--	--	--	107.0	--				

Table 137--Beef cow enterprises with 1,000 or more cows, Baker BLM Area, East-Central Oregon, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow
Production:							Cash costs--Continued						
Bred cows 1/	Head	1,340	--	--	--	--	Protein supplement 5/	Ton	26.6	--	211.80	5,634	4.20
Annual cow loss	Head	40	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--
Cows culled	Head	188	--	--	--	--	Corn Silage	Ton	--	--	--	--	--
Calves born alive	Head	1,112	--	--	--	--	Salt and mineral	Cwt	469.0	--	6.63	3,109	2.32
Calves lost birth to weaning	Head	56	--	--	--	--	Veterinary & medicine	Dol	--	--	--	4,985	3.72
Steer calves weaned	Head	528	--	--	--	--	Hired trucking	Dol	--	--	--	2,787	2.08
Sold as weaners	Head	528	--	--	--	--	Marketing 6/	Dol	--	--	--	1,809	1.35
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	9,809	7.32
Sold as yearlings	Head	--	--	--	--	--	Hired labor	Hrs	8,040.0	--	4.17	33,527	25.02
Heifer calves weaned	Head	528	--	--	--	--	Fuel and lubricants	Dol	--	--	--	3,344	2.50
Sold as weaners	Head	243	--	--	--	--	Repairs	Dol	--	--	--	3,989	2.98
Lost after weaning	Head	6	--	--	--	--	Taxes 8/	Dol	--	--	--	5,116	3.82
Sold as yearlings	Head	51	--	--	--	--	Insurance	Dol	--	--	--	5,592	4.17
Kept for herd replacement 2/	Head	228	--	--	--	--	Interest on operating capital 9/	Dol	85,929.8	--	0.15	12,718	9.49
Bulls	Head	67	--	--	--	--	Total cash costs	Dol	--	--	--	177,789	132.68
Sales:							Other costs:						
Steer calves	Head	528	400	67.00	141,504	--	Family labor 10/	Hrs	3,453.0	--	4.17	14,399	10.75
Heifer calves	Head	243	375	56.00	51,030	--	Capital replacement 11/	Dol	--	--	--	24,038	17.94
Yearling steers	Head	--	--	--	--	--	Interest on investment other than land 13/	Dol	--	--	--	111,189	82.98
Yearling heifers	Head	51	650	52.12	17,278	--	Interest on land 13/	Dol	--	--	--	242,320	180.84
Cull cows	Head	188	900	35.05	59,305	--	Total other costs	Dol	--	--	--	391,946	292.50
Total sales	Dol	--	--	--	269,117	200.83	Total all costs	Dol	--	--	--	569,735	425.18
Cash costs:							Return above cash costs:						
Federal grazing fees 3/	AM	2,804.0	--	1.86	5,215	3.89	Return above cash costs and family labor	Dol	--	--	--	91,328	68.18
Private pasture lease	AUM	--	--	--	--	--	Return above cash costs	Dol	--	--	--	76,929	57.41
Other pasture lease 4/	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	52,891	39.47
State land lease	AUM	980.0	--	1.69	1,656	1.24	Return to land 15/	Dol	--	--	--	-58,298	-43.51
Irrigated pasture	AUM	2,900.0	--	5.05	14,645	10.93							
Hay produced	Ton	1,717.9	--	37.17	63,854	47.65							
Hay purchased	Ton	--	--	--	--	--							
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Feed source:													
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	--
Bureau of Land Management 16/	AM	--	--	--	747.0	715.0	671.0	671.0	--	--	--	--	--
Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
State land lease	AUM	--	--	--	279.0	252.0	227.0	222.0	--	--	--	--	--
Deeded rangeland 17/	AUM	--	--	--	333.0	508.0	618.0	715.0	1,922.0	1,802.0	--	--	--
Irrigated pasture 17/	AUM	--	--	--	400.0	400.0	400.0	500.0	400.0	400.0	--	--	--
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	1,674.0	1,538.0	776.0
Hay	Ton	455.3	500.0	540.2	--	--	--	--	--	--	--	--	222.4
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	6.6	6.6	6.6	--	--	--	--	--	--	--	--	6.8
Marketing month:													
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	528.0	--
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	243.0	--
Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--	--
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	--	51.0	--
Cull cows	Head	--	--	--	--	--	--	--	--	--	--	188.0	--

Table 138--Beef cow enterprises with up to 99 cows, Brothers BLM Area, Central Oregon, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow
Production:							:Cash costs--Continued						
Bred cows 1/	Head	44	--	--	--	--	Protein supplement 5/	Ton	2.6	--	211.80	551	12.52
Annual cow loss	Head	1	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--
Cows culled	Head	6	--	--	--	--	Corn Silage	Ton	--	--	--	--	--
Calves born alive	Head	40	--	--	--	--	Salt and mineral	Cwt	15.4	--	6.63	102	2.32
Calves lost birth to weaning	Head	2	--	--	--	--	Veterinary & medicine	Dol	--	--	--	442	10.05
Steer calves weaned	Head	19	--	--	--	--	Hired trucking	Dol	--	--	--	105	2.39
Sold as weaners	Head	3	--	--	--	--	Marketing 6/	Dol	--	--	--	123	2.80
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	600	13.64
Sold as yearlings	Head	16	--	--	--	--	Hired labor	Hrs	--	--	--	--	--
Heifer calves weaned	Head	19	--	--	--	--	Fuel and lubricants	Dol	--	--	--	712	16.18
Sold as weaners	Head	3	--	--	--	--	Repairs	Dol	--	--	--	715	16.25
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	2,283	51.89
Sold as yearlings	Head	9	--	--	--	--	Insurance	Dol	--	--	--	238	5.41
Kept for herd replacement 2/	Head	7	--	--	--	--	Interest on operating capital 9/	Dol	4,964.6	--	0.15	735	16.70
Bulls	Head	2	--	--	--	--	Total cash costs	Dol	--	--	--	10,244	232.82
Sales:							:Other costs:						
Steer calves	Head	3	425	65.44	834	--	Family labor 10/	Hrs	792.0	--	4.17	3,303	75.07
Heifer calves	Head	3	375	56.00	630	--	Capital replacement 11/	Dol	--	--	--	2,187	49.70
Yearling steers	Head	16	745	62.00	7,390	--	Interest on investment other than land 13/	Dol	--	--	--	4,812	109.36
Yearling heifers	Head	9	625	56.56	3,182	--	Interest on land 13/	Dol	--	--	--	19,999	454.52
Cull cows	Head	6	975	35.05	2,050	--	Total other costs	Dol	--	--	--	30,301	688.66
Total sales	Dol	--	--	--	14,086	320.14	Total all costs	Dol	--	--	--	40,545	921.48
Cash costs:							:Return above cash costs:						
Federal grazing fees 3/	AM	91.0	--	1.86	169	3.84	Return above cash costs:	Dol	--	--	--	3,842	87.32
Private pasture lease	AUM	--	--	--	--	--	Return above cash costs:	Dol	--	--	--	539	12.25
Other pasture lease 4/	AUM	--	--	--	--	--	and family labor	Dol	--	--	--	--	--
State land lease	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	-1,648	-37.45
Irrigated pasture	AUM	140.0	--	5.05	707	16.07	Return to land 15/	Dol	--	--	--	-6,460	-146.82
Hay produced	Ton	74.3	--	37.17	2,762	62.77							
Hay purchased	Ton	--	--	--	--	--							
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Feed source:													
National Forest 16/	AM	--	--	--	--	--	5.0	5.0	5.0	--	--	--	--
Bureau of Land Management 16/	AM	--	--	--	9.0	17.0	15.0	13.0	8.0	7.0	6.0	1.0	--
Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Deeded rangeland 17/	AUM	--	--	--	56.3	38.3	37.3	40.3	47.7	51.3	30.0	--	--
Irrigated pasture 17/	AUM	--	--	--	10.0	22.0	23.0	26.0	28.0	31.0	--	--	--
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	26.7	59.0	--
Hay	Ton	17.3	19.1	20.6	--	--	--	--	--	--	--	--	17.3
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	.6	.6	.7	--	--	--	--	--	--	--	--	0.7
Marketing month:													
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	3.0	--
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	3.0	--
Yearling steers	Head	--	--	--	--	--	--	--	--	16.0	--	--	--
Yearling heifers	Head	--	--	--	--	--	--	--	--	9.0	--	--	--
Cull cows	Head	--	--	--	--	--	--	--	--	--	--	6.0	--

Table 139--Beef cow enterprises with 100-399 cows, Brothers BLM Area, Central Oregon, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow					
Production:							Cash costs--Continued											
Bred cows 1/	Head	199	--	--	--	--	Protein supplement 5/	Ton	2.8	--	211.80	593	2.98					
Annual cow loss	Head	6	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--					
Cows culled	Head	30	--	--	--	--	Corn Silage	Ton	--	--	--	--	--					
Calves born alive	Head	179	--	--	--	--	Salt and mineral	Cwt	70.1	--	6.63	465	2.34					
Calves lost birth to weaning	Head	9	--	--	--	--	Veterinary & medicine	Dol	--	--	--	2,461	12.37					
Steer calves weaned	Head	85	--	--	--	--	Hired trucking	Dol	--	--	--	139	0.70					
Sold as weaners	Head	38	--	--	--	--	Marketing 6/	Dol	--	--	--	92	0.46					
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	2,597	13.05					
Sold as yearlings	Head	47	--	--	--	--	Hired labor	Hrs	796.0	--	4.17	3,319	16.68					
Heifer calves weaned	Head	85	--	--	--	--	Fuel and lubricants	Dol	--	--	--	2,799	14.07					
Sold as weaners	Head	23	--	--	--	--	Repairs	Dol	--	--	--	2,493	12.53					
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	6,371	32.02					
Sold as yearlings	Head	26	--	--	--	--	Insurance	Dol	--	--	--	930	4.67					
Kept for herd	:	:	:	:	:	:	Interest on operating capital 9/	Dol	20,703.0	--	0.15	3,064	15.40					
Replacement 2/	Head	36	--	--	--	--	Total cash costs	Dol	--	--	--	42,028	211.20					
Bulls	Head	10	--	--	--	--	Other costs:											
Sales:							Family labor 10/	Hrs	1,990.0	--	4.17	8,298	41.70					
Steer calves	Head	38	425	65.44	10,569	--	Capital replacement 11/	Dol	--	--	--	7,476	37.57					
Heifer calves	Head	23	375	56.00	4,830	--	Interest on investment other than land 13/	Dol	--	--	--	19,514	98.06					
Yearling steers	Head	47	745	62.00	21,709	--	Interest on land 13/	Dol	--	--	--	74,485	374.30					
Yearling heifers	Head	26	625	56.56	9,191	--	Total other costs	Dol	--	--	--	109,773	551.62					
Cull cows	Head	30	975	35.05	10,252	--	Total all costs	Dol	--	--	--	151,801	762.82					
Total sales	Dol	--	--	--	56,551	284.18:	Return above cash costs:											
Cash costs:							Return above cash costs and family labor	Dol	--	--	--	14,523	72.98					
Federal grazing fees 3/	AM	368.0	--	1.86	684	3.44:	Return to total	:	:	:	:	:	:					
Private pasture lease	AUM	160.0	--	7.70	1,232	6.19:	Return to investment 14/	Dol	--	--	--	-1,251	-6.29					
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-20,765	-104.35					
State land lease	AUM	--	--	--	--	--	Monthly Breakdown:											
Irrigated pasture	AUM	313.0	--	5.05	1,581	7.94:	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Hay produced	Ton	241.6	--	37.17	8,980	45.13:	--	--	8.0	37.0	59.0	51.0	43.0	37.0	37.0	30.0	4.0	2.0
Hay purchased	Ton	60.4	--	70.00	4,228	21.25:	--	--	--	20.0	25.0	24.0	24.0	24.0	25.0	9.0	9.0	--
Feed source:							--	--	--	254.9	208.8	191.9	205.7	220.7	249.5	106.2	160.0	--
National Forest 16/	AM	--	--	--	--	--	--	--	9.0	41.0	62.0	71.0	71.0	59.0	--	--	--	--
Bureau of Land Management 16/	AM	--	--	8.0	37.0	59.0	--	--	--	--	--	--	--	--	135.0	83.0	83.0	83.0
Pasture rent/lease 17/	AUM	--	--	--	20.0	25.0	--	--	--	--	--	--	--	--	--	--	--	--
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Deeded rangeland 17/	AUM	--	--	--	254.9	208.8	--	--	--	--	--	--	--	--	--	--	--	--
Irrigated pasture 17/	AUM	--	--	--	9.0	41.0	--	--	--	--	--	--	--	--	--	--	--	--
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Hay	Ton	77.2	85.0	88.1	--	--	--	--	--	--	--	--	--	--	--	--	--	51.7
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	.7	.7	.7	--	--	--	--	--	--	--	--	--	--	--	--	--	0.7
Marketing month:							--	--	--	--	--	--	--	--	--	--	--	--
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	38.0	--
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	23.0	--
Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	47.0	--	--	--	--	--	--
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	--	26.0	--	--	--	--	--	--
Cull cows	Head	--	--	--	--	--	--	--	--	--	--	--	--	--	--	30.0	--	--

Table 140--Beef cow enterprises with 400-999 cows, Brothers BLM Area, Central Oregon, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																												
Production:							Cash costs--Continued																																																																																																																																																																																																																																																		
Bred cows 1/	Head	603	--	--	--	--	Protein supplement 5/	Ton	20.6	--	211.80	4,363	7.24																																																																																																																																																																																																																																												
Annual cow loss	Head	18	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																												
Cows culled	Head	91	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																												
Calves born alive	Head	543	--	--	--	--	Salt and mineral	Cwt	209.0	--	6.63	1,386	2.30																																																																																																																																																																																																																																												
Calves lost birth to weaning	Head	27	--	--	--	--	Veterinary & medicine	Dol	--	--	--	5,054	8.38																																																																																																																																																																																																																																												
Steer calves weaned	Head	258	--	--	--	--	Hired trucking	Dol	--	--	--	833	1.38																																																																																																																																																																																																																																												
Sold as weaners	Head	150	--	--	--	--	Marketing 6/	Dol	--	--	--	2,105	3.49																																																																																																																																																																																																																																												
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	8,424	13.97																																																																																																																																																																																																																																												
Sold as yearlings	Head	108	--	--	--	--	Hired labor	Hrs	2,985.0	--	4.17	12,447	20.64																																																																																																																																																																																																																																												
Heifer calves weaned	Head	258	--	--	--	--	Fuel and lubricants	Dol	--	--	--	9,312	15.44																																																																																																																																																																																																																																												
Sold as weaners	Head	68	--	--	--	--	Repairs	Dol	--	--	--	7,768	12.88																																																																																																																																																																																																																																												
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	4,527	7.51																																																																																																																																																																																																																																												
Sold as yearlings	Head	81	--	--	--	--	Insurance	Dol	--	--	--	2,824	4.68																																																																																																																																																																																																																																												
Kept for herd replacement 2/	Head	109	--	--	--	--	Interest on operating capital 9/	Dol	63,013.1	--	0.15	9,326	15.47																																																																																																																																																																																																																																												
Bulls	Head	30	--	--	--	--	Total cash costs	Dol	--	--	--	117,943	195.59																																																																																																																																																																																																																																												
Sales:							Other costs:																																																																																																																																																																																																																																																		
Steer calves	Head	150	410	65.44	40,246	--	Family labor 10/	Hrs	4,824.0	--	4.17	20,116	33.36																																																																																																																																																																																																																																												
Heifer calves	Head	68	360	56.00	13,709	--	Capital replacement 11/	Dol	--	--	--	20,508	34.01																																																																																																																																																																																																																																												
Yearling steers	Head	108	730	62.00	48,881	--	Interest on investment other than land 13/	Dol	--	--	--	57,609	95.54																																																																																																																																																																																																																																												
Yearling heifers	Head	81	680	56.56	31,153	--	Interest on land 13/	Dol	--	--	--	191,111	316.93																																																																																																																																																																																																																																												
Cull cows	Head	91	950	35.05	30,301	--	Total other costs	Dol	--	--	--	289,344	479.84																																																																																																																																																																																																																																												
Total sales	Dol	--	--	--	164,290	272.45	Total all costs	Dol	--	--	--	407,287	675.43																																																																																																																																																																																																																																												
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																		
Federal grazing fees 3/	AM	1,256.0	--	1.86	2,336	3.87	Return above cash costs: and family labor	Dol	--	--	--	46,347	76.86																																																																																																																																																																																																																																												
Private pasture lease	AUM	497.0	--	7.70	3,827	6.35	Return to total	Dol	--	--	--	26,231	43.50																																																																																																																																																																																																																																												
Other pasture lease 4/	AUM	--	--	--	--	--	Return to investment 14/	Dol	--	--	--	5,723	9.49																																																																																																																																																																																																																																												
State land lease	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-51,886	-86.05																																																																																																																																																																																																																																												
Irrigated pasture	AUM	140.8	--	5.05	711	1.18																																																																																																																																																																																																																																																			
Hay produced	Ton	812.8	--	37.17	30,212	50.10																																																																																																																																																																																																																																																			
Hay purchased	Ton	178.4	--	70.00	12,488	20.71																																																																																																																																																																																																																																																			
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/ Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>8.0</td> <td>73.0</td> <td>88.0</td> <td>61.0</td> <td>31.0</td> <td>8.0</td> <td>46.0</td> <td>46.0</td> <td>23.0</td> <td>--</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>74.0</td> <td>81.0</td> <td>87.0</td> <td>97.0</td> <td>75.0</td> <td>37.0</td> <td>46.0</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>16.0</td> <td>39.0</td> <td>41.6</td> <td>44.2</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>172.0</td> <td>318.0</td> <td>242.0</td> <td>75.0</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>222.8</td> <td>245.4</td> <td>239.6</td> <td>84.6</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>198.8</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>5.1</td> <td>5.1</td> <td>5.2</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>5.2</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>150.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>68.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>108.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>81.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>91.0</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/ Bureau of Land Management 16/	AM	--	--	8.0	73.0	88.0	61.0	31.0	8.0	46.0	46.0	23.0	--	Pasture rent/lease 17/	AUM	--	--	--	--	74.0	81.0	87.0	97.0	75.0	37.0	46.0	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--	Irrigated pasture 17/	AUM	--	--	--	--	--	16.0	39.0	41.6	44.2	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	172.0	318.0	242.0	75.0	Hay	Ton	222.8	245.4	239.6	84.6	--	--	--	--	--	--	--	198.8	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	5.1	5.1	5.2	--	--	--	--	--	--	--	--	5.2	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	--	--	150.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	68.0	--	Yearling steers	Head	--	--	--	--	--	--	--	108.0	--	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	81.0	--	--	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	91.0	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																													
Feed source:																																																																																																																																																																																																																																																									
National Forest 16/ Bureau of Land Management 16/	AM	--	--	8.0	73.0	88.0	61.0	31.0	8.0	46.0	46.0	23.0	--																																																																																																																																																																																																																																												
Pasture rent/lease 17/	AUM	--	--	--	--	74.0	81.0	87.0	97.0	75.0	37.0	46.0	--																																																																																																																																																																																																																																												
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																												
Deeded rangeland 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																												
Irrigated pasture 17/	AUM	--	--	--	--	--	16.0	39.0	41.6	44.2	--	--	--																																																																																																																																																																																																																																												
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	172.0	318.0	242.0	75.0																																																																																																																																																																																																																																												
Hay	Ton	222.8	245.4	239.6	84.6	--	--	--	--	--	--	--	198.8																																																																																																																																																																																																																																												
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																												
Protein supplement	Ton	5.1	5.1	5.2	--	--	--	--	--	--	--	--	5.2																																																																																																																																																																																																																																												
Marketing month:																																																																																																																																																																																																																																																									
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	150.0	--																																																																																																																																																																																																																																												
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	68.0	--																																																																																																																																																																																																																																												
Yearling steers	Head	--	--	--	--	--	--	--	108.0	--	--	--	--																																																																																																																																																																																																																																												
Yearling heifers	Head	--	--	--	--	--	--	--	81.0	--	--	--	--																																																																																																																																																																																																																																												
Cull cows	Head	--	--	--	--	--	--	--	--	--	91.0	--	--																																																																																																																																																																																																																																												

Table 141--Beef cow enterprises with 1,000 or more cows, Brothers BLM Area, Central Oregon, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																										
Production:							Cash costs--Continued																																																																																																																																																																																																																																																
Bred cows 1/	Head	3,055	--	--	--	--	Protein supplement 5/	Ton	75.9	--	211.80	16,076	5.26																																																																																																																																																																																																																																										
Annual cow loss	Head	122	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																										
Cows culled	Head	428	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Calves born alive	Head	2,688	--	--	--	--	Salt and mineral	Cwt	1,075.0	--	6.63	7,127	2.33																																																																																																																																																																																																																																										
Calves lost birth to weaning	Head	269	--	--	--	--	Veterinary & medicine	DoI	--	--	--	23,902	7.82																																																																																																																																																																																																																																										
Steer calves weaned	Head	1,209	--	--	--	--	Hired trucking	DoI	--	--	--	8,857	2.90																																																																																																																																																																																																																																										
Sold as weaners	Head	484	--	--	--	--	Marketing 6/	DoI	--	--	--	9,519	3.12																																																																																																																																																																																																																																										
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	DoI	--	--	--	23,731	7.77																																																																																																																																																																																																																																										
Sold as yearlings	Head	725	--	--	--	--	Hired labor	Hrs	18,330.0	--	4.17	76,436	25.02																																																																																																																																																																																																																																										
Heifer calves weaned	Head	1,210	--	--	--	--	Fuel and lubricants	DoI	--	--	--	40,480	13.25																																																																																																																																																																																																																																										
Sold as weaners	Head	419	--	--	--	--	Repairs	DoI	--	--	--	26,236	8.59																																																																																																																																																																																																																																										
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	DoI	--	--	--	18,454	6.04																																																																																																																																																																																																																																										
Sold as yearlings	Head	241	--	--	--	--	Insurance	DoI	--	--	--	13,770	4.51																																																																																																																																																																																																																																										
Kept for herd replacement 2/	Head	550	--	--	--	--	Interest on operating capital 9/	DoI	286,840.5	--	0.15	42,452	13.90																																																																																																																																																																																																																																										
Bulls	Head	153	--	--	--	--	Total cash costs	DoI	--	--	--	553,696	181.24																																																																																																																																																																																																																																										
Sales:							Other costs:																																																																																																																																																																																																																																																
Steer calves	Head	484	410	65.44	129,859	--	Family labor 10/	Hrs	7,637.0	--	4.17	31,846	10.42																																																																																																																																																																																																																																										
Heifer calves	Head	419	360	56.00	84,470	--	Capital replacement 11/	DoI	--	--	--	79,379	25.98																																																																																																																																																																																																																																										
Yearling steers	Head	725	730	62.00	328,135	--	Interest on investment other than land 13/	DoI	--	--	--	270,873	88.67																																																																																																																																																																																																																																										
Yearling heifers	Head	241	680	56.56	92,691	--	Interest on land 13/	DoI	--	--	--	806,582	264.02																																																																																																																																																																																																																																										
Cull cows	Head	428	950	35.05	142,513	--	Total other costs	DoI	--	--	--	1,188,680	389.09																																																																																																																																																																																																																																										
Total sales	DoI	--	--	--	777,668	254.56	Total all costs	DoI	--	--	--	1,742,376	570.34																																																																																																																																																																																																																																										
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																
Federal grazing fees 3/	AM	7,109.0	--	1.86	13,223	4.33	Return above cash costs: and family labor	DoI	--	--	--	192,126	62.89																																																																																																																																																																																																																																										
Private pasture lease	AUM	2,186.0	--	7.70	16,832	5.51	Return to total investment 14/	DoI	--	--	--	112,747	36.91																																																																																																																																																																																																																																										
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	DoI	--	--	--	-158,126	-51.76																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
Irrigated pasture	AUM	700.3	--	5.05	3,537	1.16																																																																																																																																																																																																																																																	
Hay produced	Ton	4,219.9	--	37.17	156,854	51.34																																																																																																																																																																																																																																																	
Hay purchased	Ton	803.0	--	70.00	56,210	18.40																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>620.0</td> <td>1,546.0</td> <td>1,546.0</td> <td>819.0</td> <td>213.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>30.0</td> <td>30.0</td> <td>8.0</td> <td>354.0</td> <td>530.0</td> <td>470.0</td> <td>441.0</td> <td>295.0</td> <td>147.0</td> <td>30.0</td> <td>30.0</td> </tr> <tr> <td>Pasture rent/Tease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>348.0</td> <td>464.0</td> <td>409.0</td> <td>281.0</td> <td>311.0</td> <td>373.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>275.0</td> <td>3,139.5</td> <td>4,175.9</td> <td>3,677.4</td> <td>2,532.9</td> <td>2,801.6</td> <td>3,352.2</td> <td>3,517.0</td> <td>2,842.2</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>77.5</td> <td>207.0</td> <td>201.6</td> <td>214.2</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>500.0</td> <td>620.0</td> <td>980.0</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>1,131.1</td> <td>1,244.9</td> <td>1,300.5</td> <td>315.3</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>363.0</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>1,031.1</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>25.3</td> <td>25.3</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>25.3</td> </tr> <tr> <td>Marketing month:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>484.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>419.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>725.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>180.0</td> <td>--</td> <td>61.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>428.0</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	620.0	1,546.0	1,546.0	819.0	213.0	--	--	Bureau of Land Management 16/	AM	30.0	30.0	8.0	354.0	530.0	470.0	441.0	295.0	147.0	30.0	30.0	Pasture rent/Tease 17/	AUM	--	--	--	348.0	464.0	409.0	281.0	311.0	373.0	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	275.0	3,139.5	4,175.9	3,677.4	2,532.9	2,801.6	3,352.2	3,517.0	2,842.2	Irrigated pasture 17/	AUM	--	--	--	--	--	77.5	207.0	201.6	214.2	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	500.0	620.0	980.0	Hay	Ton	1,131.1	1,244.9	1,300.5	315.3	--	--	--	--	--	--	363.0	Grain	Bu	--	--	--	--	--	--	--	--	--	--	1,031.1	Protein supplement	Ton	25.3	25.3	--	--	--	--	--	--	--	--	25.3	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	484.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	419.0	--	Yearling steers	Head	--	--	--	--	--	--	--	725.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	180.0	--	61.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	428.0	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																							
National Forest 16/	AM	--	--	--	--	620.0	1,546.0	1,546.0	819.0	213.0	--	--																																																																																																																																																																																																																																											
Bureau of Land Management 16/	AM	30.0	30.0	8.0	354.0	530.0	470.0	441.0	295.0	147.0	30.0	30.0																																																																																																																																																																																																																																											
Pasture rent/Tease 17/	AUM	--	--	--	348.0	464.0	409.0	281.0	311.0	373.0	--	--																																																																																																																																																																																																																																											
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Deeded rangeland 17/	AUM	--	--	275.0	3,139.5	4,175.9	3,677.4	2,532.9	2,801.6	3,352.2	3,517.0	2,842.2																																																																																																																																																																																																																																											
Irrigated pasture 17/	AUM	--	--	--	--	--	77.5	207.0	201.6	214.2	--	--																																																																																																																																																																																																																																											
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	500.0	620.0	980.0																																																																																																																																																																																																																																											
Hay	Ton	1,131.1	1,244.9	1,300.5	315.3	--	--	--	--	--	--	363.0																																																																																																																																																																																																																																											
Grain	Bu	--	--	--	--	--	--	--	--	--	--	1,031.1																																																																																																																																																																																																																																											
Protein supplement	Ton	25.3	25.3	--	--	--	--	--	--	--	--	25.3																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																							
Steer calves	Head	--	--	--	--	--	--	--	--	--	484.0	--																																																																																																																																																																																																																																											
Heifer calves	Head	--	--	--	--	--	--	--	--	--	419.0	--																																																																																																																																																																																																																																											
Yearling steers	Head	--	--	--	--	--	--	--	725.0	--	--	--																																																																																																																																																																																																																																											
Yearling heifers	Head	--	--	--	--	--	--	--	180.0	--	61.0	--																																																																																																																																																																																																																																											
Cull cows	Head	--	--	--	--	--	--	--	--	--	428.0	--																																																																																																																																																																																																																																											

Table 142—Beef cow enterprises with up to 99 cows, Lake View BLM Area, South-Central Oregon, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																										
Production:							Cash costs--Continued																																																																																																																																																																																																																																																
Bred cows 1/	Head	69	--	--	--	--	Protein supplement 5/	Ton	3.8	--	211.80	805	11.67																																																																																																																																																																																																																																										
Annual cow loss	Head	2	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																										
Cows culled	Head	6	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Calves born alive	Head	57	--	--	--	--	Salt and mineral	Cwt	24.1	--	6.63	160	2.32																																																																																																																																																																																																																																										
Calves lost birth to weaning	Head	3	--	--	--	--	Veterinary & medicine	Dol	--	--	--	970	14.06																																																																																																																																																																																																																																										
Steer calves weaned	Head	27	--	--	--	--	Hired trucking	Dol	--	--	--	653	9.46																																																																																																																																																																																																																																										
Sold as weaners	Head	12	--	--	--	--	Marketing 6/	Dol	--	--	--	651	9.43																																																																																																																																																																																																																																										
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	1,107	16.04																																																																																																																																																																																																																																										
Sold as yearlings	Head	15	--	--	--	--	Hired labor	Hrs	=23.0	--	4.17	96	1.39																																																																																																																																																																																																																																										
Heifer calves weaned	Head	27	--	--	--	--	Fuel and lubricants	Dol	--	--	--	646	9.36																																																																																																																																																																																																																																										
Sold as weaners	Head	10	--	--	--	--	Repairs	Dol	--	--	--	819	11.87																																																																																																																																																																																																																																										
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	341	4.94																																																																																																																																																																																																																																										
Sold as yearlings	Head	9	--	--	--	--	Insurance	Dol	--	--	--	336	4.87																																																																																																																																																																																																																																										
Kept for herd replacement 2/	Head	8	--	--	--	--	Interest on operating capital 9/	Dol	7,242.8	--	0.15	1,072	15.54																																																																																																																																																																																																																																										
Bulls	Head	3	--	--	--	--	Total cash costs	Dol	--	--	--	12,370	179.28																																																																																																																																																																																																																																										
Sales:							Other costs:																																																																																																																																																																																																																																																
Steer calves	Head	12	455	65.44	3,573	--	Family labor 10/	Hrs	687.0	--	4.17	2,865	41.52																																																																																																																																																																																																																																										
Heifer calves	Head	10	432	54.08	2,336	--	Capital replacement 11/	Dol	--	--	--	2,793	40.48																																																																																																																																																																																																																																										
Yearling steers	Head	15	675	61.80	6,257	--	Interest on investment other than land 13/	Dol	--	--	--	6,860	99.42																																																																																																																																																																																																																																										
Yearling heifers	Head	9	610	53.95	2,962	--	Interest on land 13/	Dol	--	--	--	11,412	165.39																																																																																																																																																																																																																																										
Cull cows	Head	6	974	35.05	2,048	--	Total other costs	Dol	--	--	--	23,930	346.81																																																																																																																																																																																																																																										
Total sales	Dol	--	--	--	17,176	248.93	Total all costs	Dol	--	--	--	36,300	526.09																																																																																																																																																																																																																																										
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																
Federal grazing fees 3/	AM	550.0	--	1.86	1,023	14.83	Return above cash costs and family labor	Dol	--	--	--	4,806	69.65																																																																																																																																																																																																																																										
Private pasture lease	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	-852	-12.35																																																																																																																																																																																																																																										
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-7,712	-111.77																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
Irrigated pasture	AUM	84.0	--	7.70	647	9.38																																																																																																																																																																																																																																																	
Hay produced	Ton	81.9	--	37.17	3,044	44.12																																																																																																																																																																																																																																																	
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>25.0</td> <td>78.0</td> <td>79.0</td> <td>79.0</td> <td>80.0</td> <td>74.0</td> <td>56.0</td> <td>--</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>27.0</td> <td>29.0</td> <td>31.0</td> <td>35.0</td> <td>7.0</td> <td>7.0</td> <td>8.0</td> <td>9.0</td> <td>--</td> <td>9.0</td> <td>16.0</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>14.0</td> <td>15.0</td> <td>17.0</td> <td>18.0</td> <td>20.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>9.0</td> <td>9.0</td> <td>19.0</td> <td>51.0</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>18.3</td> <td>20.4</td> <td>21.9</td> <td>15.3</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>6.0</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>1.0</td> <td>1.0</td> <td>0.9</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>0.9</td> </tr> <tr> <td>Marketing month:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>12.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>10.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>15.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>7.0</td> <td>2.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>6.0</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management 16/	AM	--	--	--	25.0	78.0	79.0	79.0	80.0	74.0	56.0	--	Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	27.0	29.0	31.0	35.0	7.0	7.0	8.0	9.0	--	9.0	16.0	Irrigated pasture 17/	AUM	--	--	--	--	14.0	15.0	17.0	18.0	20.0	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	9.0	9.0	19.0	51.0	Hay	Ton	18.3	20.4	21.9	15.3	--	--	--	--	--	--	6.0	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	1.0	1.0	0.9	--	--	--	--	--	--	--	0.9	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	12.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	10.0	--	Yearling steers	Head	--	--	--	--	--	--	--	--	15.0	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	7.0	2.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	6.0	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																							
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Bureau of Land Management 16/	AM	--	--	--	25.0	78.0	79.0	79.0	80.0	74.0	56.0	--																																																																																																																																																																																																																																											
Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Deeded rangeland 17/	AUM	27.0	29.0	31.0	35.0	7.0	7.0	8.0	9.0	--	9.0	16.0																																																																																																																																																																																																																																											
Irrigated pasture 17/	AUM	--	--	--	--	14.0	15.0	17.0	18.0	20.0	--	--																																																																																																																																																																																																																																											
Crop residue 17/	AUM	--	--	--	--	--	--	--	9.0	9.0	19.0	51.0																																																																																																																																																																																																																																											
Hay	Ton	18.3	20.4	21.9	15.3	--	--	--	--	--	--	6.0																																																																																																																																																																																																																																											
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Protein supplement	Ton	1.0	1.0	0.9	--	--	--	--	--	--	--	0.9																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																							
Steer calves	Head	--	--	--	--	--	--	--	--	--	12.0	--																																																																																																																																																																																																																																											
Heifer calves	Head	--	--	--	--	--	--	--	--	--	10.0	--																																																																																																																																																																																																																																											
Yearling steers	Head	--	--	--	--	--	--	--	--	15.0	--	--																																																																																																																																																																																																																																											
Yearling heifers	Head	--	--	--	--	--	--	--	--	7.0	2.0	--																																																																																																																																																																																																																																											
Cull cows	Head	--	--	--	--	--	--	--	--	--	6.0	--																																																																																																																																																																																																																																											

Table 143--Beef cow enterprises with 100-399 cows, Lake View BLM Area, South-Central Oregon, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																										
Production:							Cash costs--Continued																																																																																																																																																																																																																																																
Bred cows 1/	Head	200	--	--	--	--	Protein supplement 5/	Ton	7.1	--	211.80	1,504	7.52																																																																																																																																																																																																																																										
Annual cow loss	Head	6	--	--	--	--	Grain-Barley	Bu	7.2	--	131.90	950	4.75																																																																																																																																																																																																																																										
Cows culled	Head	22	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Calves born alive	Head	172	--	--	--	--	Salt and mineral	Cwt	70.0	--	6.63	464	2.32																																																																																																																																																																																																																																										
Calves lost birth to weaning	Head	12	--	--	--	--	Veterinary & medicine	Dol	--	--	--	842	4.21																																																																																																																																																																																																																																										
Steer calves weaned	Head	80	--	--	--	--	Hired trucking	Dol	--	--	--	568	2.84																																																																																																																																																																																																																																										
Sold as weaners	Head	11	--	--	--	--	Marketing 6/	Dol	--	--	--	566	2.83																																																																																																																																																																																																																																										
Lost after weaning	Head	1	--	--	--	--	General overhead 7/	Dol	--	--	--	1,838	9.19																																																																																																																																																																																																																																										
Sold as yearlings	Head	68	--	--	--	--	Hired labor	Hrs	1,131.0	--	4.17	4,716	23.58																																																																																																																																																																																																																																										
Heifer calves weaned	Head	80	--	--	--	--	Fuel and lubricants	Dol	--	--	--	1,752	8.76																																																																																																																																																																																																																																										
Sold as weaners	Head	45	--	--	--	--	Repairs	Dol	--	--	--	1,919	9.60																																																																																																																																																																																																																																										
Lost after weaning	Head	1	--	--	--	--	Taxes 8/	Dol	--	--	--	892	4.46																																																																																																																																																																																																																																										
Sold as yearlings	Head	6	--	--	--	--	Insurance	Dol	--	--	--	888	4.44																																																																																																																																																																																																																																										
Kept for herd replacement 2/	Head	28	--	--	--	--	Interest on operating capital 9/	Dol	24,299.0	--	0.15	3,596	17.98																																																																																																																																																																																																																																										
Bulls	Head	10	--	--	--	--	Total cash costs	Dol	--	--	--	38,490	192.45																																																																																																																																																																																																																																										
Sales:							Other costs:																																																																																																																																																																																																																																																
Steer calves	Head	11	440	65.44	3,167	--	Family labor 10/	Hrs	2,486.5	--	4.17	10,369	51.85																																																																																																																																																																																																																																										
Heifer calves	Head	45	383	56.00	9,652	--	Capital replacement 11/	Dol	--	--	--	6,539	32.70																																																																																																																																																																																																																																										
Yearling steers	Head	68	856	59.75	34,779	--	Interest on investment other than land 13/	Dol	--	--	--	18,491	92.46																																																																																																																																																																																																																																										
Yearling heifers	Head	6	700	52.12	2,189	--	Total other costs	Dol	--	--	--	68,925	344.63																																																																																																																																																																																																																																										
Cull cows	Head	22	1,000	35.05	7,711	--	Total all costs	Dol	--	--	--	107,415	537.08																																																																																																																																																																																																																																										
Total sales	Dol	--	--	--	57,498	287.49	Return above cash costs	Dol	--	--	--	19,008	95.04																																																																																																																																																																																																																																										
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																
Federal grazing fees 3/	AM	986.0	--	1.86	1,834	9.17	and family labor	Dol	--	--	--	8,639	43.20																																																																																																																																																																																																																																										
Private pasture lease	AUM	426.0	--	7.70	3,280	16.40	Return to total investment 14/	Dol	--	--	--	2,100	10.50																																																																																																																																																																																																																																										
Other pasture lease 4/	AUM	--	--	--	--	58.88	Return to land 15/	Dol	--	--	--	-16,391	-81.96																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
Irrigated pasture	AUM	219.0	--	5.05	1,106	5.53																																																																																																																																																																																																																																																	
Hay produced	Ton	316.8	--	37.17	11,775	58.88																																																																																																																																																																																																																																																	
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>37.0</td> <td>92.0</td> <td>137.0</td> <td>137.0</td> <td>146.0</td> <td>33.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>82.0</td> <td>118.0</td> <td>43.0</td> <td>21.0</td> <td>21.0</td> <td>20.0</td> <td>50.0</td> <td>29.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>22.0</td> <td>63.0</td> <td>99.0</td> <td>100.0</td> <td>102.0</td> <td>29.0</td> <td>11.0</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>70.0</td> <td>49.0</td> <td>50.0</td> <td>22.0</td> <td>23.0</td> <td>52.0</td> <td>68.0</td> <td>9.0</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>31.0</td> <td>32.0</td> <td>34.0</td> <td>38.0</td> <td>40.0</td> <td>44.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>71.4</td> <td>79.2</td> <td>87.6</td> <td>30.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>48.6</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>2.4</td> <td>2.4</td> <td>2.4</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>2.1</td> <td>2.1</td> <td>0.5</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>0.6</td> <td>0.6</td> <td>0.6</td> <td>0.6</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>11.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>45.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>68.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>6.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>22.0</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	37.0	92.0	137.0	137.0	146.0	33.0	--	--	Bureau of Land Management 16/	AM	--	--	--	82.0	118.0	43.0	21.0	21.0	20.0	50.0	29.0	Pasture rent/lease 17/	AUM	--	--	--	22.0	63.0	99.0	100.0	102.0	29.0	11.0	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	70.0	49.0	50.0	22.0	23.0	52.0	68.0	9.0	Irrigated pasture 17/	AUM	--	--	--	31.0	32.0	34.0	38.0	40.0	44.0	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Hay	Ton	71.4	79.2	87.6	30.0	--	--	--	--	--	--	48.6	Grain	Bu	2.4	2.4	2.4	--	--	--	--	--	--	--	--	Protein supplement	Ton	2.1	2.1	0.5	--	--	--	--	0.6	0.6	0.6	0.6	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	11.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	45.0	--	Yearling steers	Head	--	--	--	--	--	--	--	--	68.0	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	--	6.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	22.0	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																							
National Forest 16/	AM	--	--	--	37.0	92.0	137.0	137.0	146.0	33.0	--	--																																																																																																																																																																																																																																											
Bureau of Land Management 16/	AM	--	--	--	82.0	118.0	43.0	21.0	21.0	20.0	50.0	29.0																																																																																																																																																																																																																																											
Pasture rent/lease 17/	AUM	--	--	--	22.0	63.0	99.0	100.0	102.0	29.0	11.0	--																																																																																																																																																																																																																																											
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Deeded rangeland 17/	AUM	--	--	--	70.0	49.0	50.0	22.0	23.0	52.0	68.0	9.0																																																																																																																																																																																																																																											
Irrigated pasture 17/	AUM	--	--	--	31.0	32.0	34.0	38.0	40.0	44.0	--	--																																																																																																																																																																																																																																											
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Hay	Ton	71.4	79.2	87.6	30.0	--	--	--	--	--	--	48.6																																																																																																																																																																																																																																											
Grain	Bu	2.4	2.4	2.4	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Protein supplement	Ton	2.1	2.1	0.5	--	--	--	--	0.6	0.6	0.6	0.6																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																							
Steer calves	Head	--	--	--	--	--	--	--	--	--	11.0	--																																																																																																																																																																																																																																											
Heifer calves	Head	--	--	--	--	--	--	--	--	--	45.0	--																																																																																																																																																																																																																																											
Yearling steers	Head	--	--	--	--	--	--	--	--	68.0	--	--																																																																																																																																																																																																																																											
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	6.0	--																																																																																																																																																																																																																																											
Cull cows	Head	--	--	--	--	--	--	--	--	--	22.0	--																																																																																																																																																																																																																																											

Table 145--Beef cow enterprises with 1,000 or more cows, LakeView BLM Area, SouthCentral Oregon, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow
Production:							:Cash costs--Continued :						
Bred cows 1/	Head	2,865	--	--	--	--	Protein supplement 5/	Ton	216.5	--	211.80	45,855	16.01
Annual cow loss	Head	57	--	--	--	--	Grain-Barley	Bu	43.0	--	131.90	5,672	1.98
Cows culled	Head	401	--	--	--	--	Corn Silage	Ton	--	--	--	--	--
Calves born alive	Head	2,321	--	--	--	--	Salt and mineral	Cwt	652.7	--	6.63	4,327	1.51
Calves lost birth to weaning	Head	139	--	--	--	--	Veterinary & medicine	Dol	--	--	--	10,658	3.72
Steer calves weaned	Head	1,091	--	--	--	--	Hired trucking	Dol	--	--	--	5,959	2.08
Sold as weaners	Head	567	--	--	--	--	Marketing 6/	Dol	--	--	--	3,868	1.35
Lost after weaning	Head	10	--	--	--	--	General overhead 7/	Dol	--	--	--	20,972	7.32
Sold as yearlings	Head	514	--	--	--	--	Hired labor	Hrs	1,481.0	--	4.17	6,176	2.16
Heifer calves weaned	Head	1,091	--	--	--	--	Fuel and lubricants	Dol	--	--	--	13,075	4.56
Sold as weaners	Head	272	--	--	--	--	Repairs	Dol	--	--	--	11,001	3.84
Lost after weaning	Head	16	--	--	--	--	Taxes 8/	Dol	--	--	--	6,756	2.36
Sold as yearlings	Head	345	--	--	--	--	Insurance	Dol	--	--	--	11,961	4.17
Kept for herd replacement 2/	Head	458	--	--	--	--	Interest on operating capital 9/	Dol	181,796.5	--	0.15	26,906	9.39
Bulls	Head	151	--	--	--	--	Total cash costs	Dol	--	--	--	389,477	135.94
Sales:							:Other costs:						
Steer calves	Head	567	448	65.44	166,228	--	Family labor 10/	Hrs	7,382.0	--	4.17	30,783	10.74
Heifer calves	Head	272	422	54.08	62,075	--	Capital replacement 11/	Dol	--	--	--	55,321	19.31
Yearling steers	Head	514	745	59.75	228,801	--	Interest on investment other than land 13/	Dol	--	--	--	237,732	82.98
Yearling heifers	Head	345	666	53.95	123,961	--	Interest on land 13/	Dol	--	--	--	281,695	98.32
Cull cows	Head	401	946	35.05	132,961	--	Total other costs	Dol	--	--	--	605,531	211.35
Total sales	Dol	--	--	--	714,026	249.22	Total all costs	Dol	--	--	--	995,008	347.30
Cash costs:							:Return above cash costs:						
Federal grazing fees 3/	AM	18,858.0	--	1.86	35,076	12.24	Return above cash costs: and family labor	Dol	--	--	--	324,549	113.28
Private pasture lease 4/	AUM	3,578.0	--	7.70	27,551	9.63	Return to total	Dol	--	--	--	293,766	102.54
Other pasture lease 4/	AUM	--	--	--	--	--	Investment 14/	Dol	--	--	--	238,445	83.23
State land lease	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	713	0.25
Irrigated pasture	AUM	3,301.0	--	5.05	16,670	5.82							
Hay produced	Ton	3,685.3	--	37.17	136,994	47.82							
Hay purchased	Ton	--	--	--	--	--							
: Jan. : Feb. : Mar. : Apr. : May : June : July : Aug. : Sept. : Oct. : Nov. : Dec.													
Feed source:													
National Forest 16/	AM	--	--	--	--	74.0	163.0	257.0	255.0	--	--	--	--
Bureau of Land Management 16/	AM	--	--	1,200.0	2,276.0	3,296.0	2,784.0	2,578.0	2,578.0	1,831.0	1,566.0	--	--
Pasture rent/lease 17/	AUM	--	--	--	343.0	343.0	392.0	392.0	392.0	392.0	644.0	490.0	190.0
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Deeded rangeland 17/	AUM	--	--	--	58.0	82.0	72.0	59.0	91.0	91.0	426.0	321.0	--
Irrigated pasture 17/	AUM	--	--	--	104.0	94.0	743.0	464.0	737.0	1,159.0	--	--	--
Crop residue 17/	AUM	--	--	--	--	--	--	229.0	853.0	1,070.0	2,713.0	1,510.0	--
Hay	Ton	946.0	1120.6	764.8	331.5	--	--	--	--	--	--	--	522.4
Grain	Bu	14.5	14.5	8.5	5.5	--	--	--	--	--	--	--	--
Protein supplement	Ton	62.3	40.4	51.3	10.2	--	--	--	--	--	--	11.7	40.6
Marketing month:													
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	567.0	--
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	272.0	--
Yearling steers	Head	--	--	--	--	--	--	--	--	--	514.0	--	--
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	242.0	103.0	--
Cull cows	Head	--	--	--	--	--	--	--	--	--	--	401.0	--

Table 146--Beef cow enterprises with up to 99 cows, Riley BLM Area, Southeast Oregon, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																												
Production:							Cash costs--Continued																																																																																																																																																																																																																																																		
Bred cows 1/	Head	38	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																												
Annual cow loss	Head	1	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																												
Cows culled	Head	6	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																												
Calves born alive	Head	32	--	--	--	--	Salt and mineral	Cwt	14.0	--	6.63	93	2.45																																																																																																																																																																																																																																												
Calves lost birth to weaning	Head	2	--	--	--	--	Veterinary & medicine	Dol	--	--	--	335	8.82																																																																																																																																																																																																																																												
Steer calves weaned	Head	15	--	--	--	--	Hired trucking	Dol	--	--	--	206	5.42																																																																																																																																																																																																																																												
Sold as weaners	Head	10	--	--	--	--	Marketing 6/	Dol	--	--	--	164	4.32																																																																																																																																																																																																																																												
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	500	13.16																																																																																																																																																																																																																																												
Sold as yearlings	Head	5	--	--	--	--	Hired labor	Hrs	--	--	--	--	--																																																																																																																																																																																																																																												
Heifer calves weaned	Head	15	--	--	--	--	Fuel and lubricants	Dol	--	--	--	533	14.03																																																																																																																																																																																																																																												
Sold as weaners	Head	5	--	--	--	--	Repairs	Dol	--	--	--	557	14.66																																																																																																																																																																																																																																												
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	429	11.29																																																																																																																																																																																																																																												
Sold as yearlings	Head	3	--	--	--	--	Insurance	Dol	--	--	--	203	5.34																																																																																																																																																																																																																																												
Kept for herd replacement 2/	Head	7	--	--	--	--	Interest on operating capital 9/	Dol	3,262.9	--	0.15	483	12.71																																																																																																																																																																																																																																												
Bulls	Head	2	--	--	--	--	Total cash costs	Dol	--	--	--	6,181	162.66																																																																																																																																																																																																																																												
Sales:							Other costs:																																																																																																																																																																																																																																																		
Steer calves	Head	10	415	65.44	2,716	--	Family labor 10/	Hrs	389.0	--	4.17	1,622	42.68																																																																																																																																																																																																																																												
Heifer calves	Head	5	370	56.00	1,036	--	Capital replacement 11/	Dol	--	--	--	1,855	48.82																																																																																																																																																																																																																																												
Yearling steers	Head	5	715	58.33	2,085	--	Interest on investment other than land 13/	Dol	--	--	--	4,172	109.79																																																																																																																																																																																																																																												
Yearling heifers	Head	3	610	52.12	954	--	Interest on land 13/	Dol	--	--	--	18,416	484.63																																																																																																																																																																																																																																												
Cull cows	Head	6	940	35.05	1,977	--	Total other costs	Dol	--	--	--	26,065	685.92																																																																																																																																																																																																																																												
Total sales	Dol	--	--	--	8,768	230.74	Total all costs	Dol	--	--	--	32,246	848.58																																																																																																																																																																																																																																												
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																		
Federal grazing fees 3/	AM	89.0	--	1.86	166	4.37	Return above cash costs and family labor	Dol	--	--	--	965	25.39																																																																																																																																																																																																																																												
Private pasture lease	AUM	10.0	--	7.70	77	2.03	Return to total investment 14/	Dol	--	--	--	-890	-23.42																																																																																																																																																																																																																																												
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-5,062	-133.21																																																																																																																																																																																																																																												
State land lease	AUM	3.0	--	2.04	6	0.16																																																																																																																																																																																																																																																			
Irrigated pasture	AUM	24.0	--	5.05	121	3.18																																																																																																																																																																																																																																																			
Hay produced	Ton	62.1	--	37.17	2,308	60.74																																																																																																																																																																																																																																																			
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																			
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>1.0</td> <td>3.0</td> <td>4.0</td> <td>4.0</td> <td>3.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>13.0</td> <td>18.0</td> <td>8.0</td> <td>12.0</td> <td>7.0</td> <td>4.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Pasture rent/Tease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>2.0</td> <td>2.0</td> <td>2.0</td> <td>2.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>1.0</td> <td>1.0</td> <td>1.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>31.1</td> <td>35.8</td> <td>51.4</td> <td>41.5</td> <td>47.2</td> <td>28.6</td> <td>3.0</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>3.0</td> <td>4.0</td> <td>5.0</td> <td>6.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>3.0</td> <td>6.0</td> <td>7.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>17.0</td> <td>21.0</td> <td>15.0</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>13.5</td> <td>14.1</td> <td>15.0</td> <td>3.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>6.6</td> <td>9.9</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>10.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>5.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>5.0</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>3.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>6.0</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	--	1.0	3.0	4.0	4.0	3.0	--	--	Bureau of Land Management 16/	AM	--	--	13.0	18.0	8.0	12.0	7.0	4.0	--	--	--	Pasture rent/Tease 17/	AUM	--	--	--	2.0	2.0	2.0	2.0	--	--	--	--	State land lease	AUM	--	--	--	--	--	--	1.0	1.0	1.0	--	--	Deeded rangeland 17/	AUM	--	--	--	31.1	35.8	51.4	41.5	47.2	28.6	3.0	--	Irrigated pasture 17/	AUM	--	--	--	--	3.0	4.0	5.0	6.0	--	--	--	Crop residue 17/	AUM	3.0	6.0	7.0	--	--	--	--	--	17.0	21.0	15.0	Hay	Ton	13.5	14.1	15.0	3.0	--	--	--	--	--	6.6	9.9	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	--	10.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	5.0	--	Yearling steers	Head	--	--	--	--	--	--	--	--	--	5.0	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	--	3.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	6.0	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																													
Feed source:																																																																																																																																																																																																																																																									
National Forest 16/	AM	--	--	--	--	1.0	3.0	4.0	4.0	3.0	--	--																																																																																																																																																																																																																																													
Bureau of Land Management 16/	AM	--	--	13.0	18.0	8.0	12.0	7.0	4.0	--	--	--																																																																																																																																																																																																																																													
Pasture rent/Tease 17/	AUM	--	--	--	2.0	2.0	2.0	2.0	--	--	--	--																																																																																																																																																																																																																																													
State land lease	AUM	--	--	--	--	--	--	1.0	1.0	1.0	--	--																																																																																																																																																																																																																																													
Deeded rangeland 17/	AUM	--	--	--	31.1	35.8	51.4	41.5	47.2	28.6	3.0	--																																																																																																																																																																																																																																													
Irrigated pasture 17/	AUM	--	--	--	--	3.0	4.0	5.0	6.0	--	--	--																																																																																																																																																																																																																																													
Crop residue 17/	AUM	3.0	6.0	7.0	--	--	--	--	--	17.0	21.0	15.0																																																																																																																																																																																																																																													
Hay	Ton	13.5	14.1	15.0	3.0	--	--	--	--	--	6.6	9.9																																																																																																																																																																																																																																													
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Marketing month:																																																																																																																																																																																																																																																									
Steer calves	Head	--	--	--	--	--	--	--	--	--	10.0	--																																																																																																																																																																																																																																													
Heifer calves	Head	--	--	--	--	--	--	--	--	--	5.0	--																																																																																																																																																																																																																																													
Yearling steers	Head	--	--	--	--	--	--	--	--	--	5.0	--																																																																																																																																																																																																																																													
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	3.0	--																																																																																																																																																																																																																																													
Cull cows	Head	--	--	--	--	--	--	--	--	--	6.0	--																																																																																																																																																																																																																																													

Table 147--Beef cow enterprises with 100-399 cows, Riley BLM Area, Southeast Oregon, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																												
Production:							Cash costs--Continued																																																																																																																																																																																																																																																		
Bred cows 1/	Head	214	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																												
Annual cow loss	Head	6	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																												
Cows culled	Head	32	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																												
Calves born alive	Head	182	--	--	--	--	Salt and mineral	Cwt	77.0	--	6.63	511	2.39																																																																																																																																																																																																																																												
Calves lost birth to weaning	Head	13	--	--	--	--	Veterinary & medicine	Dol	--	--	--	1,844	8.62																																																																																																																																																																																																																																												
Steer calves weaned	Head	84	--	--	--	--	Hired trucking	Dol	--	--	--	1,135	5.30																																																																																																																																																																																																																																												
Sold as weaners	Head	55	--	--	--	--	Marketing 6/	Dol	--	--	--	493	2.30																																																																																																																																																																																																																																												
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	5,084	23.76																																																																																																																																																																																																																																												
Sold as yearlings	Head	29	--	--	--	--	Hired labor	Hrs	1,071.0	--	4.17	4,466	20.87																																																																																																																																																																																																																																												
Heifer calves weaned	Head	85	--	--	--	--	Fuel and lubricants	Dol	--	--	--	2,697	12.60																																																																																																																																																																																																																																												
Sold as weaners	Head	26	--	--	--	--	Repairs	Dol	--	--	--	2,599	12.14																																																																																																																																																																																																																																												
Lost after weaning	Head	1	--	--	--	--	Taxes 8/	Dol	--	--	--	1,968	9.20																																																																																																																																																																																																																																												
Sold as yearlings	Head	20	--	--	--	--	Insurance	Dol	--	--	--	998	4.66																																																																																																																																																																																																																																												
Kept for herd replacement 2/	Head	38	--	--	--	--	Interest on operating capital 9/	Dol	19,824.2	--	0.15	2,934	13.71																																																																																																																																																																																																																																												
Bulls	Head	12	--	--	--	--	Total cash costs	Dol	--	--	--	40,235	188.01																																																																																																																																																																																																																																												
Sales:							Other costs:																																																																																																																																																																																																																																																		
Steer calves	Head	55	415	65.44	14,937	--	Family labor 10/	Hrs	2,071.0	--	4.17	8,636	40.36																																																																																																																																																																																																																																												
Heifer calves	Head	26	370	56.00	5,387	--	Capital replacement 11/	Dol	--	--	--	7,464	34.88																																																																																																																																																																																																																																												
Yearling steers	Head	29	715	58.33	12,095	--	Interest on investment other than land 13/	Dol	--	--	--	20,553	96.04																																																																																																																																																																																																																																												
Yearling heifers	Head	20	610	52.12	6,359	--	Interest on land 13/	Dol	--	--	--	88,382	413.00																																																																																																																																																																																																																																												
Cull cows	Head	32	940	35.05	10,543	--	Total other costs	Dol	--	--	--	125,035	584.28																																																																																																																																																																																																																																												
Total sales	Dol	--	--	--	49,321	230.47	Total all costs	Dol	--	--	--	165,270	772.29																																																																																																																																																																																																																																												
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																		
Federal grazing fees 3/	AM	615.0	--	1.86	1,144	5.35	Return above cash costs and family labor	Dol	--	--	--	450	2.10																																																																																																																																																																																																																																												
Private pasture lease	AUM	108.0	--	7.70	832	3.89	Return to total investment 14/	Dol	--	--	--	-7,014	-32.78																																																																																																																																																																																																																																												
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-27,567	-128.82																																																																																																																																																																																																																																												
State land lease	AUM	120.0	--	2.04	245	1.14																																																																																																																																																																																																																																																			
Irrigated pasture	AUM	231.0	--	5.05	1,167	5.45																																																																																																																																																																																																																																																			
Hay produced	Ton	313.2	--	37.17	11,642	54.40																																																																																																																																																																																																																																																			
Hay purchased	Ton	6.8	--	70.00	476	2.22																																																																																																																																																																																																																																																			
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>10.0</td> <td>35.0</td> <td>35.0</td> <td>35.0</td> <td>25.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>3.0</td> <td>86.0</td> <td>119.0</td> <td>86.0</td> <td>81.0</td> <td>62.0</td> <td>17.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>19.5</td> <td>21.0</td> <td>22.5</td> <td>22.5</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>30.0</td> <td>30.0</td> <td>30.0</td> <td>30.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>76.6</td> <td>113.4</td> <td>125.2</td> <td>137.4</td> <td>159.9</td> <td>197.5</td> <td>141.9</td> <td>12.0</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>28.0</td> <td>39.0</td> <td>43.0</td> <td>52.0</td> <td>69.0</td> <td>--</td> <td>13.0</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>26.0</td> <td>50.0</td> <td>60.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>60.0</td> <td>150.0</td> <td>185.0</td> <td>130.0</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>73.0</td> <td>73.3</td> <td>75.8</td> <td>39.9</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>20.1</td> <td>37.9</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>55.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>26.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>29.0</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>20.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>32.0</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	10.0	35.0	35.0	35.0	25.0	--	--	--	Bureau of Land Management 16/	AM	--	--	3.0	86.0	119.0	86.0	81.0	62.0	17.0	--	--	Pasture rent/lease 17/	AUM	--	--	--	19.5	21.0	22.5	22.5	--	--	--	--	State land lease	AUM	--	--	--	30.0	30.0	30.0	30.0	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	76.6	113.4	125.2	137.4	159.9	197.5	141.9	12.0	Irrigated pasture 17/	AUM	--	--	--	--	28.0	39.0	43.0	52.0	69.0	--	13.0	Crop residue 17/	AUM	26.0	50.0	60.0	--	--	--	--	60.0	150.0	185.0	130.0	Hay	Ton	73.0	73.3	75.8	39.9	--	--	--	--	--	20.1	37.9	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	--	55.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	26.0	--	Yearling steers	Head	--	--	--	--	--	--	--	--	--	29.0	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	--	20.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	32.0	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																													
Feed source:																																																																																																																																																																																																																																																									
National Forest 16/	AM	--	--	--	10.0	35.0	35.0	35.0	25.0	--	--	--																																																																																																																																																																																																																																													
Bureau of Land Management 16/	AM	--	--	3.0	86.0	119.0	86.0	81.0	62.0	17.0	--	--																																																																																																																																																																																																																																													
Pasture rent/lease 17/	AUM	--	--	--	19.5	21.0	22.5	22.5	--	--	--	--																																																																																																																																																																																																																																													
State land lease	AUM	--	--	--	30.0	30.0	30.0	30.0	--	--	--	--																																																																																																																																																																																																																																													
Deeded rangeland 17/	AUM	--	--	--	76.6	113.4	125.2	137.4	159.9	197.5	141.9	12.0																																																																																																																																																																																																																																													
Irrigated pasture 17/	AUM	--	--	--	--	28.0	39.0	43.0	52.0	69.0	--	13.0																																																																																																																																																																																																																																													
Crop residue 17/	AUM	26.0	50.0	60.0	--	--	--	--	60.0	150.0	185.0	130.0																																																																																																																																																																																																																																													
Hay	Ton	73.0	73.3	75.8	39.9	--	--	--	--	--	20.1	37.9																																																																																																																																																																																																																																													
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Marketing month:																																																																																																																																																																																																																																																									
Steer calves	Head	--	--	--	--	--	--	--	--	--	55.0	--																																																																																																																																																																																																																																													
Heifer calves	Head	--	--	--	--	--	--	--	--	--	26.0	--																																																																																																																																																																																																																																													
Yearling steers	Head	--	--	--	--	--	--	--	--	--	29.0	--																																																																																																																																																																																																																																													
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	20.0	--																																																																																																																																																																																																																																													
Cull cows	Head	--	--	--	--	--	--	--	--	--	32.0	--																																																																																																																																																																																																																																													

Table 148--Beef cow enterprises with 400-999 cows, Riley BLM Area, Southeast Oregon, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																											
Production:							Cash costs--Continued																																																																																																																																																																																																																																																																	
Bred cows 1/	Head	579	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																																											
Annual cow loss	Head	17	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																																											
Cows culled	Head	87	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																																											
Calves born alive	Head	492	--	--	--	--	Salt and mineral	Cwt	197.4	--	6.63	1,309	2.26																																																																																																																																																																																																																																																											
Calves lost birth to weaning	Head	34	--	--	--	--	Veterinary & medicine	Dol	--	--	--	4,176	7.21																																																																																																																																																																																																																																																											
Steer calves weaned	Head	229	--	--	--	--	Hired trucking	Dol	--	--	--	1,221	2.11																																																																																																																																																																																																																																																											
Sold as weaners	Head	126	--	--	--	--	Marketing 6/	Dol	--	--	--	397	0.69																																																																																																																																																																																																																																																											
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	5,233	9.04																																																																																																																																																																																																																																																											
Sold as yearlings	Head	103	--	--	--	--	Hired labor	Hrs	2,749.0	--	4.17	11,463	19.80																																																																																																																																																																																																																																																											
Heifer calves weaned	Head	229	--	--	--	--	Fuel and lubricants	Dol	--	--	--	4,930	8.51																																																																																																																																																																																																																																																											
Sold as weaners	Head	84	--	--	--	--	Repairs	Dol	--	--	--	4,977	8.60																																																																																																																																																																																																																																																											
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	4,261	7.36																																																																																																																																																																																																																																																											
Sold as yearlings	Head	41	--	--	--	--	Insurance	Dol	--	--	--	2,559	4.42																																																																																																																																																																																																																																																											
Kept for herd replacement 2/	Head	104	--	--	--	--	Interest on operating capital 9/	Dol	45,545.9	--	0.15	6,741	11.64																																																																																																																																																																																																																																																											
Bulls	Head	30	--	--	--	--	Total cash costs	Dol	--	--	--	89,135	153.95																																																																																																																																																																																																																																																											
Sales:							Other costs:																																																																																																																																																																																																																																																																	
Steer calves	Head	126	415	65.44	34,219	--	Family labor 10/	Hrs	3,100.0	--	4.17	12,927	22.33																																																																																																																																																																																																																																																											
Heifer calves	Head	84	370	56.00	17,405	--	Capital replacement 11/	Dol	--	--	--	15,915	27.49																																																																																																																																																																																																																																																											
Yearling steers	Head	103	715	58.33	42,957	--	Interest on investment other than land 13/	Dol	--	--	--	52,551	90.76																																																																																																																																																																																																																																																											
Yearling heifers	Head	41	610	52.12	13,035	--	Interest on land 13/	Dol	--	--	--	194,581	336.06																																																																																																																																																																																																																																																											
Cull cows	Head	87	940	35.05	28,664	--	Total other costs	Dol	--	--	--	275,974	476.64																																																																																																																																																																																																																																																											
Total sales	Dol	--	--	--	136,280	235.37	Total all costs	Dol	--	--	--	365,109	630.59																																																																																																																																																																																																																																																											
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																																	
Federal grazing fees 3/	AM	2,198.0	--	1.86	4,088	7.06	Return above cash costs and family labor	Dol	--	--	--	47,145	81.42																																																																																																																																																																																																																																																											
Private pasture lease	AUM	911.0	--	7.70	7,015	12.12	Return to total investment 14/	Dol	--	--	--	34,218	59.10																																																																																																																																																																																																																																																											
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	18,303	31.61																																																																																																																																																																																																																																																											
State land lease	AUM	101.0	--	2.04	206	0.36					--	-34,248	-59.15																																																																																																																																																																																																																																																											
Irrigated pasture	AUM	807.0	--	5.05	4,075	7.04																																																																																																																																																																																																																																																																		
Hay produced	Ton	556.0	--	37.17	20,667	35.69																																																																																																																																																																																																																																																																		
Hay purchased	Ton	83.1	--	70.00	5,817	10.05																																																																																																																																																																																																																																																																		
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>36.0</td> <td>65.0</td> <td>65.0</td> <td>65.0</td> <td>65.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>290.0</td> <td>399.0</td> <td>351.0</td> <td>341.0</td> <td>304.0</td> <td>174.0</td> <td>43.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>22.0</td> <td>24.0</td> <td>26.0</td> <td>79.0</td> <td>101.0</td> <td>108.0</td> <td>108.0</td> <td>108.0</td> <td>101.0</td> <td>101.0</td> <td>72.0</td> <td>61.0</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>18.0</td> <td>20.0</td> <td>21.0</td> <td>21.0</td> <td>21.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>44.0</td> <td>109.0</td> <td>30.0</td> <td>205.0</td> <td>249.7</td> <td>184.3</td> <td>248.7</td> <td>387.7</td> <td>470.7</td> <td>252.0</td> <td>280.0</td> <td>133.0</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>17.0</td> <td>100.0</td> <td>164.0</td> <td>178.0</td> <td>214.0</td> <td>134.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>25.0</td> <td>205.0</td> <td>496.0</td> <td>364.0</td> <td>278.0</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>199.1</td> <td>200.0</td> <td>136.0</td> <td>26.8</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>77.2</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>126.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>84.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>103.0</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>41.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>87.0</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	--	36.0	65.0	65.0	65.0	65.0	--	--	--	Bureau of Land Management 16/	AM	--	--	290.0	399.0	351.0	341.0	304.0	174.0	43.0	--	--	--	Pasture rent/lease 17/	AUM	22.0	24.0	26.0	79.0	101.0	108.0	108.0	108.0	101.0	101.0	72.0	61.0	State land lease	AUM	--	--	--	18.0	20.0	21.0	21.0	21.0	--	--	--	--	Deeded rangeland 17/	AUM	44.0	109.0	30.0	205.0	249.7	184.3	248.7	387.7	470.7	252.0	280.0	133.0	Irrigated pasture 17/	AUM	--	--	--	17.0	100.0	164.0	178.0	214.0	134.0	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	25.0	205.0	496.0	364.0	278.0	Hay	Ton	199.1	200.0	136.0	26.8	--	--	--	--	--	--	--	77.2	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	--	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	--	--	126.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	84.0	--	Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	103.0	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	--	--	41.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	--	87.0	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																												
Feed source:																																																																																																																																																																																																																																																																								
National Forest 16/	AM	--	--	--	--	36.0	65.0	65.0	65.0	65.0	--	--	--																																																																																																																																																																																																																																																											
Bureau of Land Management 16/	AM	--	--	290.0	399.0	351.0	341.0	304.0	174.0	43.0	--	--	--																																																																																																																																																																																																																																																											
Pasture rent/lease 17/	AUM	22.0	24.0	26.0	79.0	101.0	108.0	108.0	108.0	101.0	101.0	72.0	61.0																																																																																																																																																																																																																																																											
State land lease	AUM	--	--	--	18.0	20.0	21.0	21.0	21.0	--	--	--	--																																																																																																																																																																																																																																																											
Deeded rangeland 17/	AUM	44.0	109.0	30.0	205.0	249.7	184.3	248.7	387.7	470.7	252.0	280.0	133.0																																																																																																																																																																																																																																																											
Irrigated pasture 17/	AUM	--	--	--	17.0	100.0	164.0	178.0	214.0	134.0	--	--	--																																																																																																																																																																																																																																																											
Crop residue 17/	AUM	--	--	--	--	--	--	--	25.0	205.0	496.0	364.0	278.0																																																																																																																																																																																																																																																											
Hay	Ton	199.1	200.0	136.0	26.8	--	--	--	--	--	--	--	77.2																																																																																																																																																																																																																																																											
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																											
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																																								
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	126.0	--																																																																																																																																																																																																																																																											
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	84.0	--																																																																																																																																																																																																																																																											
Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	103.0	--																																																																																																																																																																																																																																																											
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	--	41.0	--																																																																																																																																																																																																																																																											
Cull cows	Head	--	--	--	--	--	--	--	--	--	--	87.0	--																																																																																																																																																																																																																																																											

Table 150--Beef cow enterprises with up to 99 cows, Vale BLM Area, East-Central Oregon, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																												
Production:							Cash costs--Continued																																																																																																																																																																																																																																																		
Bred cows 1/	Head	39	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																												
Annual cow loss	Head	1	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																												
Cows culled	Head	5	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																												
Calves born alive	Head	37	--	--	--	--	Salt and mineral	Cwt	13.7	--	6.63	91	2.33																																																																																																																																																																																																																																												
Calves lost birth to weaning	Head	1	--	--	--	--	Veterinary & medicine	Dol	--	--	--	234	6.00																																																																																																																																																																																																																																												
Steer calves weaned	Head	18	--	--	--	--	Hired trucking	Dol	--	--	--	369	9.46																																																																																																																																																																																																																																												
Sold as weaners	Head	18	--	--	--	--	Marketing 6/	Dol	--	--	--	368	9.44																																																																																																																																																																																																																																												
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	626	16.05																																																																																																																																																																																																																																												
Sold as yearlings	Head	--	--	--	--	--	Hired labor	Hrs	--	--	--	--	--																																																																																																																																																																																																																																												
Heifer calves weaned	Head	18	--	--	--	--	Fuel and lubricants	Dol	--	--	--	898	23.03																																																																																																																																																																																																																																												
Sold as weaners	Head	12	--	--	--	--	Repairs	Dol	--	--	--	841	21.56																																																																																																																																																																																																																																												
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	326	8.36																																																																																																																																																																																																																																												
Sold as yearlings	Head	--	--	--	--	--	Insurance	Dol	--	--	--	258	6.62																																																																																																																																																																																																																																												
Kept for herd replacement 2/	Head	6	--	--	--	--	Interest on operating capital 9/	Dol	2,899.8	--	0.15	429	11.00																																																																																																																																																																																																																																												
Bulls	Head	2	--	--	--	--	Total cash costs	Dol	--	--	--	7,539	193.31																																																																																																																																																																																																																																												
Sales:							Other costs:																																																																																																																																																																																																																																																		
Steer calves	Head	18	425	65.44	5,006	--	Family labor 10/	Hrs	427.0	--	4.17	1,781	45.67																																																																																																																																																																																																																																												
Heifer calves	Head	12	400	54.08	2,596	--	Capital replacement 11/	Dol	--	--	--	2,694	69.08																																																																																																																																																																																																																																												
Yearling steers	Head	--	--	--	--	--	Interest on investment other than land 13/	Dol	--	--	--	4,815	123.46																																																																																																																																																																																																																																												
Yearling heifers	Head	--	--	--	--	--	Interest on land 13/	Dol	--	--	--	9,031	231.56																																																																																																																																																																																																																																												
Cull cows	Head	5	75	35.05	131	--	Total other costs	Dol	--	--	--	18,321	469.77																																																																																																																																																																																																																																												
Total sales	Dol	--	--	--	7,733	198.28	Total all costs	Dol	--	--	--	25,860	663.08																																																																																																																																																																																																																																												
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																		
Federal grazing fees 3/	AM	118.0	--	1.86	219	5.62	Return above cash costs:	Dol	--	--	--	194	4.97																																																																																																																																																																																																																																												
Private pasture lease	AUM	--	--	--	--	--	Return above cash costs:	Dol	--	--	--	-1,587	-40.69																																																																																																																																																																																																																																												
Other pasture lease 4/	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	-4,281	-109.77																																																																																																																																																																																																																																												
State land lease	AUM	21.0	--	1.86	39	1.00	Return to land 15/	Dol	--	--	--	-9,096	-233.23																																																																																																																																																																																																																																												
Irrigated pasture	AUM	112.0	--	5.05	566	14.51																																																																																																																																																																																																																																																			
Hay produced	Ton	61.2	--	37.17	2,275	58.33																																																																																																																																																																																																																																																			
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																			
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>25.0</td> <td>24.0</td> <td>23.0</td> <td>23.0</td> <td>23.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Pasture rent/Tease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>5.0</td> <td>4.0</td> <td>4.0</td> <td>4.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>19.0</td> <td>5.0</td> <td>9.0</td> <td>10.0</td> <td>47.0</td> <td>21.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>20.0</td> <td>20.0</td> <td>20.0</td> <td>16.0</td> <td>16.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>23.0</td> <td>32.0</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>13.5</td> <td>14.7</td> <td>15.9</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>3.6</td> <td>13.5</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>18.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>12.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>5.0</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management 16/	AM	--	--	--	25.0	24.0	23.0	23.0	23.0	--	--	--	Pasture rent/Tease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	State land lease	AUM	--	--	--	5.0	4.0	4.0	4.0	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	19.0	5.0	9.0	10.0	47.0	21.0	--	--	Irrigated pasture 17/	AUM	--	--	--	--	20.0	20.0	20.0	16.0	16.0	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	23.0	32.0	--	Hay	Ton	13.5	14.7	15.9	--	--	--	--	--	--	3.6	13.5	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	--	18.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	12.0	--	Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	--	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	5.0	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																													
Feed source:																																																																																																																																																																																																																																																									
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Bureau of Land Management 16/	AM	--	--	--	25.0	24.0	23.0	23.0	23.0	--	--	--																																																																																																																																																																																																																																													
Pasture rent/Tease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
State land lease	AUM	--	--	--	5.0	4.0	4.0	4.0	--	--	--	--																																																																																																																																																																																																																																													
Deeded rangeland 17/	AUM	--	--	--	19.0	5.0	9.0	10.0	47.0	21.0	--	--																																																																																																																																																																																																																																													
Irrigated pasture 17/	AUM	--	--	--	--	20.0	20.0	20.0	16.0	16.0	--	--																																																																																																																																																																																																																																													
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	23.0	32.0	--																																																																																																																																																																																																																																													
Hay	Ton	13.5	14.7	15.9	--	--	--	--	--	--	3.6	13.5																																																																																																																																																																																																																																													
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Marketing month:																																																																																																																																																																																																																																																									
Steer calves	Head	--	--	--	--	--	--	--	--	--	18.0	--																																																																																																																																																																																																																																													
Heifer calves	Head	--	--	--	--	--	--	--	--	--	12.0	--																																																																																																																																																																																																																																													
Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Cull cows	Head	--	--	--	--	--	--	--	--	--	5.0	--																																																																																																																																																																																																																																													

Table 151--Beef cow enterprises with 100-399 cows, Vale BLM Area, East-Central Oregon, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																							
Production:							Cash costs--Continued																																																																																																																																																																																																																																																													
Bred cows 1/	Head	174	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Annual cow loss	Head	3	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Cows culled	Head	22	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Calves born alive	Head	157	--	--	--	--	Salt and mineral	Cwt	60.9	--	6.63	404	2.32																																																																																																																																																																																																																																																							
Calves lost birth to weaning	Head	8	--	--	--	--	Veterinary & medicine	Dol	--	--	--	733	4.21																																																																																																																																																																																																																																																							
Steer calves weaned	Head	74	--	--	--	--	Hired trucking	Dol	--	--	--	494	2.84																																																																																																																																																																																																																																																							
Sold as weaners	Head	37	--	--	--	--	Marketing 6/	Dol	--	--	--	492	2.83																																																																																																																																																																																																																																																							
Lost after weaning	Head	1	--	--	--	--	General overhead 7/	Dol	--	--	--	2,469	14.19																																																																																																																																																																																																																																																							
Sold as yearlings	Head	36	--	--	--	--	Hired labor	Hrs	984.0	--	4.17	4,103	23.58																																																																																																																																																																																																																																																							
Heifer calves weaned	Head	75	--	--	--	--	Fuel and lubricants	Dol	--	--	--	2,108	12.11																																																																																																																																																																																																																																																							
Sold as weaners	Head	24	--	--	--	--	Repairs	Dol	--	--	--	2,000	11.49																																																																																																																																																																																																																																																							
Lost after weaning	Head	1	--	--	--	--	Taxes 8/	Dol	--	--	--	1,072	6.16																																																																																																																																																																																																																																																							
Sold as yearlings	Head	25	--	--	--	--	Insurance	Dol	--	--	--	811	4.66																																																																																																																																																																																																																																																							
Kept for herd replacement 2/	Head	25	--	--	--	--	Interest on operating capital 9/	Dol	13,663.2	--	0.15	2,022	11.62																																																																																																																																																																																																																																																							
Bulls	Head	9	--	--	--	--	Total cash costs	Dol	--	--	--	30,501	175.29																																																																																																																																																																																																																																																							
Sales:							Other costs:																																																																																																																																																																																																																																																													
Steer calves	Head	37	410	65.44	9,927	--	Family labor 10/	Hrs	2,163.0	--	4.17	9,020	51.84																																																																																																																																																																																																																																																							
Heifer calves	Head	24	380	56.00	5,107	--	Capital replacement 11/	Dol	--	--	--	6,212	35.70																																																																																																																																																																																																																																																							
Yearling steers	Head	36	731	62.00	16,316	--	Interest on investment other than land 13/	Dol	--	--	--	16,625	95.55																																																																																																																																																																																																																																																							
Yearling heifers	Head	25	672	56.56	9,502	--	Interest on land 13/	Dol	--	--	--	42,927	246.71																																																																																																																																																																																																																																																							
Cull cows	Head	22	1,100	35.05	8,482	--	Total other costs	Dol	--	--	--	74,784	429.79																																																																																																																																																																																																																																																							
Total sales	Dol	--	--	--	49,334	283.53	Total all costs	Dol	--	--	--	105,285	605.09																																																																																																																																																																																																																																																							
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																													
Federal grazing fees 3/	AM	427.0	--	1.86	794	4.56	Return above cash costs and family labor	Dol	--	--	--	9,813	56.40																																																																																																																																																																																																																																																							
Private pasture lease	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	3,601	20.70																																																																																																																																																																																																																																																							
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-13,024	-74.85																																																																																																																																																																																																																																																							
State land lease	AUM	169.0	--	1.69	286	1.64																																																																																																																																																																																																																																																														
Irrigated pasture	AUM	378.0	--	5.05	1,909	10.97																																																																																																																																																																																																																																																														
Hay produced	Ton	307.2	--	35.17	10,804	62.09																																																																																																																																																																																																																																																														
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																														
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>114.0</td> <td>109.0</td> <td>102.0</td> <td>102.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>42.0</td> <td>43.0</td> <td>42.0</td> <td>42.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>64.0</td> <td>76.0</td> <td>89.0</td> <td>96.0</td> <td>199.0</td> <td>71.0</td> <td>35.0</td> <td>25.0</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>31.0</td> <td>40.0</td> <td>50.0</td> <td>51.0</td> <td>143.0</td> <td>63.0</td> <td>--</td> <td>14.0</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>195.0</td> <td>255.0</td> <td>101.0</td> <td>14.0</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>67.2</td> <td>73.8</td> <td>79.2</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>28.2</td> <td>58.8</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>37.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>24.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>36.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>20.0</td> <td>5.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>22.0</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management 16/	AM	--	--	--	114.0	109.0	102.0	102.0	--	--	--	--	Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	State land lease	AUM	--	--	--	42.0	43.0	42.0	42.0	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	64.0	76.0	89.0	96.0	199.0	71.0	35.0	25.0	Irrigated pasture 17/	AUM	--	--	--	31.0	40.0	50.0	51.0	143.0	63.0	--	14.0	Crop residue 17/	AUM	--	--	--	--	--	--	--	195.0	255.0	101.0	14.0	Hay	Ton	67.2	73.8	79.2	--	--	--	--	--	--	28.2	58.8	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	37.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	24.0	--	Yearling steers	Head	--	--	--	--	--	--	--	--	36.0	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	20.0	5.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	22.0	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																								
Feed source:																																																																																																																																																																																																																																																																				
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Bureau of Land Management 16/	AM	--	--	--	114.0	109.0	102.0	102.0	--	--	--	--																																																																																																																																																																																																																																																								
Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
State land lease	AUM	--	--	--	42.0	43.0	42.0	42.0	--	--	--	--																																																																																																																																																																																																																																																								
Deeded rangeland 17/	AUM	--	--	--	64.0	76.0	89.0	96.0	199.0	71.0	35.0	25.0																																																																																																																																																																																																																																																								
Irrigated pasture 17/	AUM	--	--	--	31.0	40.0	50.0	51.0	143.0	63.0	--	14.0																																																																																																																																																																																																																																																								
Crop residue 17/	AUM	--	--	--	--	--	--	--	195.0	255.0	101.0	14.0																																																																																																																																																																																																																																																								
Hay	Ton	67.2	73.8	79.2	--	--	--	--	--	--	28.2	58.8																																																																																																																																																																																																																																																								
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Marketing month:																																																																																																																																																																																																																																																																				
Steer calves	Head	--	--	--	--	--	--	--	--	--	37.0	--																																																																																																																																																																																																																																																								
Heifer calves	Head	--	--	--	--	--	--	--	--	--	24.0	--																																																																																																																																																																																																																																																								
Yearling steers	Head	--	--	--	--	--	--	--	--	36.0	--	--																																																																																																																																																																																																																																																								
Yearling heifers	Head	--	--	--	--	--	--	--	--	20.0	5.0	--																																																																																																																																																																																																																																																								
Cull cows	Head	--	--	--	--	--	--	--	--	--	22.0	--																																																																																																																																																																																																																																																								
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								

Table 152--Beef cow enterprises with 400-999 cows, Vale BLM Area, East-Central Oregon, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																										
Production:							Cash costs--Continued																																																																																																																																																																																																																																																
Bred cows 1/	Head	564	--	--	--	--	Protein supplement 5/	Ton	6.4	--	211.80	1,356	2.40																																																																																																																																																																																																																																										
Annual cow loss	Head	17	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Cows culled	Head	68	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Calves born alive	Head	491	--	--	--	--	Salt and mineral	Cwt	197.4	--	6.63	1,309	2.32																																																																																																																																																																																																																																										
Calves lost birth to weaning	Head	34	--	--	--	--	Veterinary & medicine	Dol	--	--	--	2,098	3.72																																																																																																																																																																																																																																										
Steer calves weaned	Head	228	--	--	--	--	Hired trucking	Dol	--	--	--	1,173	2.08																																																																																																																																																																																																																																										
Sold as weaners	Head	113	--	--	--	--	Marketing 6/	Dol	--	--	--	761	1.35																																																																																																																																																																																																																																										
Lost after weaning	Head	2	--	--	--	--	General overhead 7/	Dol	--	--	--	4,128	7.32																																																																																																																																																																																																																																										
Sold as yearlings	Head	113	--	--	--	--	Hired labor	Hrs	4,882.0	--	4.17	20,358	36.10																																																																																																																																																																																																																																										
Heifer calves weaned	Head	229	--	--	--	--	Fuel and lubricants	Dol	--	--	--	3,459	6.13																																																																																																																																																																																																																																										
Sold as weaners	Head	70	--	--	--	--	Repairs	Dol	--	--	--	4,657	8.26																																																																																																																																																																																																																																										
Lost after weaning	Head	3	--	--	--	--	Taxes 8/	Dol	--	--	--	729	1.29																																																																																																																																																																																																																																										
Sold as yearlings	Head	71	--	--	--	--	Insurance	Dol	--	--	--	2,476	4.39																																																																																																																																																																																																																																										
Kept for herd replacement 2/	Head	85	--	--	--	--	Interest on operating capital 9/	Dol	43,476.9	--	0.15	6,435	11.41																																																																																																																																																																																																																																										
Bulls	Head	28	--	--	--	--	Total cash costs	Dol	--	--	--	92,088	163.28																																																																																																																																																																																																																																										
Sales:							Other costs:																																																																																																																																																																																																																																																
Steer calves	Head	113.0	410	65.44	30,318	--	Family labor 10/	Hrs	1,453.0	--	4.17	6,059	10.74																																																																																																																																																																																																																																										
Heifer calves	Head	70.0	380	54.08	14,385	--	Capital replacement 11/	Dol	--	--	--	16,681	29.58																																																																																																																																																																																																																																										
Yearling steers	Head	113.0	731	62.00	51,214	--	Interest on investment other than land 13/	Dol	--	--	--	51,566	91.43																																																																																																																																																																																																																																										
Yearling heifers	Head	71.0	672	56.56	26,986	--	Interest on land 13/	Dol	--	--	--	118,756	210.56																																																																																																																																																																																																																																										
Cull cows	Head	68.0	980	35.05	23,357	--	Total other costs	Dol	--	--	--	193,062	342.31																																																																																																																																																																																																																																										
Total sales	Dol	--	--	--	146,260	259.33	Total all costs	Dol	--	--	--	285,150	505.59																																																																																																																																																																																																																																										
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																
Federal grazing fees 3/	AM	1,611.0	--	1.86	2,996	5.31	and family labor	Dol	--	--	--	54,172	96.05																																																																																																																																																																																																																																										
Private pasture lease	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	31,432	55.73																																																																																																																																																																																																																																										
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-20,134	-35.70																																																																																																																																																																																																																																										
State land lease	AUM	155.0	--	1.86	288	0.51																																																																																																																																																																																																																																																	
Irrigated pasture	AUM	1,015.0	--	5.05	5,126	9.09																																																																																																																																																																																																																																																	
Hay produced	Ton	934.6	--	37.17	34,739	61.59																																																																																																																																																																																																																																																	
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>National Forest 16/ Bureau of Land Management 16/</td> <td>--</td><td>--</td><td>--</td><td>--</td><td>287.0</td><td>275.0</td><td>258.0</td><td>258.0</td><td>258.0</td><td>275.0</td><td>--</td><td>--</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>--</td><td>--</td><td>--</td><td>20.0</td><td>22.0</td><td>23.0</td><td>24.0</td><td>24.0</td><td>22.0</td><td>20.0</td><td>--</td><td>--</td> </tr> <tr> <td>State land lease</td> <td>--</td><td>--</td><td>--</td><td>379.0</td><td>448.0</td><td>516.0</td><td>542.0</td><td>556.0</td><td>515.0</td><td>384.0</td><td>--</td><td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>--</td><td>--</td><td>--</td><td>145.0</td><td>145.0</td><td>145.0</td><td>145.0</td><td>145.0</td><td>145.0</td><td>145.0</td><td>--</td><td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>384.0</td><td>376.3</td><td>263.4</td> </tr> <tr> <td>Crop residue 17/</td> <td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>97.2</td><td>135.4</td> </tr> <tr> <td>Hay</td> <td>214.3</td><td>235.3</td><td>252.4</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td> </tr> <tr> <td>Grain</td> <td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td> </tr> <tr> <td>Protein supplement</td> <td>1.3</td><td>1.3</td><td>1.3</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>1.3</td><td>1.2</td> </tr> <tr> <td>Marketing month:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>Steer calves</td> <td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>113.0</td><td>--</td> </tr> <tr> <td>Heifer calves</td> <td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>70.0</td><td>--</td> </tr> <tr> <td>Yearling steers</td> <td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>113.0</td><td>--</td><td>--</td><td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>52.0</td><td>--</td><td>19.0</td><td>--</td> </tr> <tr> <td>Cull cows</td> <td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>68.0</td><td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/ Bureau of Land Management 16/	--	--	--	--	287.0	275.0	258.0	258.0	258.0	275.0	--	--	Pasture rent/lease 17/	--	--	--	20.0	22.0	23.0	24.0	24.0	22.0	20.0	--	--	State land lease	--	--	--	379.0	448.0	516.0	542.0	556.0	515.0	384.0	--	--	Deeded rangeland 17/	--	--	--	145.0	145.0	145.0	145.0	145.0	145.0	145.0	--	--	Irrigated pasture 17/	--	--	--	--	--	--	--	--	--	384.0	376.3	263.4	Crop residue 17/	--	--	--	--	--	--	--	--	--	--	97.2	135.4	Hay	214.3	235.3	252.4	--	--	--	--	--	--	--	--	--	Grain	--	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	1.3	1.3	1.3	--	--	--	--	--	--	--	1.3	1.2	Marketing month:													Steer calves	--	--	--	--	--	--	--	--	--	--	113.0	--	Heifer calves	--	--	--	--	--	--	--	--	--	--	70.0	--	Yearling steers	--	--	--	--	--	--	--	--	113.0	--	--	--	Yearling heifers	--	--	--	--	--	--	--	--	52.0	--	19.0	--	Cull cows	--	--	--	--	--	--	--	--	--	--	68.0	--	Feeder heifers	--	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																							
National Forest 16/ Bureau of Land Management 16/	--	--	--	--	287.0	275.0	258.0	258.0	258.0	275.0	--	--																																																																																																																																																																																																																																											
Pasture rent/lease 17/	--	--	--	20.0	22.0	23.0	24.0	24.0	22.0	20.0	--	--																																																																																																																																																																																																																																											
State land lease	--	--	--	379.0	448.0	516.0	542.0	556.0	515.0	384.0	--	--																																																																																																																																																																																																																																											
Deeded rangeland 17/	--	--	--	145.0	145.0	145.0	145.0	145.0	145.0	145.0	--	--																																																																																																																																																																																																																																											
Irrigated pasture 17/	--	--	--	--	--	--	--	--	--	384.0	376.3	263.4																																																																																																																																																																																																																																											
Crop residue 17/	--	--	--	--	--	--	--	--	--	--	97.2	135.4																																																																																																																																																																																																																																											
Hay	214.3	235.3	252.4	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Grain	--	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Protein supplement	1.3	1.3	1.3	--	--	--	--	--	--	--	1.3	1.2																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																							
Steer calves	--	--	--	--	--	--	--	--	--	--	113.0	--																																																																																																																																																																																																																																											
Heifer calves	--	--	--	--	--	--	--	--	--	--	70.0	--																																																																																																																																																																																																																																											
Yearling steers	--	--	--	--	--	--	--	--	113.0	--	--	--																																																																																																																																																																																																																																											
Yearling heifers	--	--	--	--	--	--	--	--	52.0	--	19.0	--																																																																																																																																																																																																																																											
Cull cows	--	--	--	--	--	--	--	--	--	--	68.0	--																																																																																																																																																																																																																																											
Feeder heifers	--	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											

Table 153--Beef cow enterprises with 1,000 or more cows, Vale BLM Area, East-Central Oregon, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow
Production:							Cash costs--Continued						
Bred cows 1/	Head	1,610	--	--	--	--	Protein supplement 5/	Ton	18.2	--	211.80	3,855	2.39
Annual cow loss	Head	48	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--
Cows culled	Head	242	--	--	--	--	Water	Ton	--	--	--	--	--
Calves born alive	Head	1,208	--	--	--	--	Salt and mineral	Cwt	563.5	--	6.63	3,736	2.32
Calves lost birth to weaning	Head	60	--	--	--	--	Veterinary & medicine	Dol	--	--	--	5,989	3.72
Steer calves weaned	Head	574	--	--	--	--	Hired trucking	Dol	--	--	--	3,349	2.08
Sold as weaners	Head	281	--	--	--	--	Marketing 6/	Dol	--	--	--	2,174	1.35
Lost after weaning	Head	7	--	--	--	--	General overhead 7/	Dol	--	--	--	11,785	7.32
Sold as yearlings	Head	286	--	--	--	--	Hired labor	Hrs	13,937.0	--	4.17	58,117	36.10
Heifer calves weaned	Head	574	--	--	--	--	Fuel and lubricants	Dol	--	--	--	4,414	2.74
Sold as weaners	Head	137	--	--	--	--	Repairs	Dol	--	--	--	5,433	3.37
Lost after weaning	Head	9	--	--	--	--	Taxes 8/	Dol	--	--	--	7,261	4.51
Sold as yearlings	Head	138	--	--	--	--	Insurance	Dol	--	--	--	6,721	4.17
Kept for herd replacement 2/	Head	290	--	--	--	--	Interest on operating capital 9/	Dol	75,864.5	--	0.15	11,228	6.97
Bulls	Head	81	--	--	--	--	Total cash costs	Dol	--	--	--	179,262	111.34
							Other costs:						
Sales:							Family labor 10/	Hrs	4,184.5	--	4.17	17,449	10.84
Steer calves	Head	281.0	400	65.44	73,555	--	Capital replacement 11/	Dol	--	--	--	29,687	18.44
Heifer calves	Head	137.0	375	56.00	28,770	--	Interest on investment other than land 13/	Dol	--	--	--	134,660	83.64
Yearling steers	Head	286.0	731	62.00	129,621	--	Interest on land 13/	Dol	--	--	--	349,592	217.14
Yearling heifers	Head	138.0	672	56.56	52,451	--	Total other costs	Dol	--	--	--	531,388	330.05
Cull cows	Head	242.0	900	35.05	76,339	--	Total all costs	Dol	--	--	--	710,650	441.40
Total sales	Dol	--	--	--	360,736	224.06							
Cash costs:							Return above cash costs and family labor	Dol	--	--	--	164,025	101.88
Federal grazing fees 3/	AM	3,048.0	--	1.86	5,669	3.52	Return to total investment 14/	Dol	--	--	--	134,338	83.44
Private pasture lease	AUM	250.0	--	7.70	1,925	1.20	Return to land 15/	Dol	--	--	--	-322	-.20
Other pasture lease 4/	AUM	--	--	--	--	--							
State land lease	AUM	--	--	--	--	--							
Irrigated pasture	AUM	861.0	--	5.05	4,348	2.70							
Hay produced	Ton	1,163.8	--	37.17	43,258	26.87							
Hay purchased	Ton	--	--	--	--	--							
Feed source:													
National Forest 16/	AM	--	--	--	--	--							
Bureau of Land Management 16/	AM	--	--	--	762.0	762.0							
Pasture rent/lease 17/	AUM	--	--	--	31.0	35.0							
State land lease	AUM	--	--	--	--	--							
Deeded rangeland 17/	AUM	1,001.7	375.0	1,188.2	1,364.6	1,467.4							
Irrigated pasture 17/	AUM	--	--	--	123.0	123.0							
Crop residue 17/	AUM	--	--	--	--	--							
Hay	Ton	271.6	279.3	318.9	--	--						122.8	171.2
Grain	Ton	--	--	--	--	--						--	--
Protein supplement	Ton	3.6	3.6	3.6	--	--						3.6	3.8
Marketing month:													
Steer calves	Head	--	--	--	--	--						281.0	--
Heifer calves	Head	--	--	--	--	--						137.0	--
Yearling steers	Head	--	--	--	--	--					286.0	--	--
Yearling heifers	Head	--	--	--	--	--					73.0	--	--
Cull cows	Head	--	--	--	--	--					--	242.0	--
Feeder heifers	Head	--	--	--	--	--					--	--	--

Table 155--Beef cow enterprises with 100-299 cows, Ashley Creek BLM-EIS Area, Northeastern Utah, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																									
Production:							Cash costs--Continued																																																																																																																																																																																																																																																															
Bred cows 1/	Head	183	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Annual cow loss	Head	11	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Cows culled	Head	26	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Calves born alive	Head	150	--	--	--	--	Salt and mineral	Cwt	64.1	--	4.85	311	1.70																																																																																																																																																																																																																																																									
Calves lost birth to weaning	Head	14	--	--	--	--	Veterinary & medicine	Dol	--	--	--	1,213	6.63																																																																																																																																																																																																																																																									
Steer calves weaned	Head	68	--	--	--	--	Hired trucking	Dol	--	--	--	428	2.34																																																																																																																																																																																																																																																									
Sold as weaners	Head	61	--	--	--	--	Marketing 6/	Dol	--	--	--	526	2.87																																																																																																																																																																																																																																																									
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	2,462	13.45																																																																																																																																																																																																																																																									
Sold as yearlings	Head	7	--	--	--	--	Hired labor	Hrs	747.0	--	4.22	3,152	17.22																																																																																																																																																																																																																																																									
Heifer calves weaned	Head	68	--	--	--	--	Fuel and lubricants	Dol	--	--	--	3,101	16.95																																																																																																																																																																																																																																																									
Sold as weaners	Head	13	--	--	--	--	Repairs	Dol	--	--	--	2,335	12.76																																																																																																																																																																																																																																																									
Lost after weaning	Head	1	--	--	--	--	Taxes 8/	Dol	--	--	--	1,333	7.28																																																																																																																																																																																																																																																									
Sold as yearlings	Head	17	--	--	--	--	Insurance	Dol	--	--	--	857	4.68																																																																																																																																																																																																																																																									
Kept for herd replacement 2/	Head	37	--	--	--	--	Interest on operating capital 9/	Dol	11,797.4	--	0.15	1,746	9.54																																																																																																																																																																																																																																																									
Bulls	Head	7	--	--	--	--	Total cash costs	Dol	--	--	--	27,824	152.04																																																																																																																																																																																																																																																									
Sales:							Other costs:																																																																																																																																																																																																																																																															
Steer calves	Head	61	390	70.90	16,867	--	Family labor 10/	Hrs	1,449.0	--	4.22	6,115	33.42																																																																																																																																																																																																																																																									
Heifer calves	Head	13	375	59.42	2,897	--	Capital replacement 11/	Dol	--	--	--	5,508	30.10																																																																																																																																																																																																																																																									
Yearling steers	Head	7	675	64.43	3,044	--	Interest on investment other than land 13/	Dol	--	--	--	17,452	95.37																																																																																																																																																																																																																																																									
Yearling heifers	Head	17	650	58.42	6,455	--	Interest on land 13/	Dol	--	--	--	49,594	271.01																																																																																																																																																																																																																																																									
Cull cows	Head	26	850	35.05	7,746	--	Total other costs	Dol	--	--	--	78,669	429.89																																																																																																																																																																																																																																																									
Total sales	Dol	--	--	--	37,009	202.23	Total all costs	Dol	--	--	--	106,493	581.93																																																																																																																																																																																																																																																									
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																															
Federal grazing fees 3/	AM	920.0	--	1.86	1,711	9.35	Return above cash costs and family labor	Dol	--	--	--	9,185	50.19																																																																																																																																																																																																																																																									
Private pasture lease	AUM	353.3	--	9.29	3,282	17.93	Return to total investment 14/	Dol	--	--	--	-2,438	-13.32																																																																																																																																																																																																																																																									
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-19,890	-103.69																																																																																																																																																																																																																																																									
State land lease	AUM	141.3	--	1.44	203	1.11																																																																																																																																																																																																																																																																
Irrigated pasture	AUM	368.9	--	5.14	1,896	10.36																																																																																																																																																																																																																																																																
Hay produced	Ton	56.2	--	40.71	2,288	12.50																																																																																																																																																																																																																																																																
Hay purchased	Ton	15.8	--	62.00	980	5.36																																																																																																																																																																																																																																																																
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>172.0</td> <td>188.0</td> <td>188.0</td> <td>188.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>16.0</td> <td>49.0</td> <td>32.0</td> <td>17.0</td> <td>17.0</td> <td>17.0</td> <td>14.0</td> <td>5.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>40.0</td> <td>45.3</td> <td>50.0</td> <td>57.3</td> <td>58.5</td> <td>--</td> <td>--</td> <td>--</td> <td>30.2</td> <td>25.8</td> <td>46.2</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>16.0</td> <td>18.1</td> <td>20.0</td> <td>22.9</td> <td>23.4</td> <td>--</td> <td>--</td> <td>--</td> <td>12.1</td> <td>10.3</td> <td>18.5</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>104.0</td> <td>117.7</td> <td>130.0</td> <td>149.0</td> <td>152.1</td> <td>--</td> <td>--</td> <td>--</td> <td>78.5</td> <td>66.9</td> <td>120.3</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>84.1</td> <td>94.1</td> <td>97.1</td> <td>93.6</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>18.0</td> <td>18.0</td> <td>18.0</td> <td>9.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>9.0</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>61.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>13.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>7.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>9.0</td> <td>8.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>26.0</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	--	172.0	188.0	188.0	188.0	--	--	--	Bureau of Land Management 16/	AM	--	--	--	16.0	49.0	32.0	17.0	17.0	17.0	14.0	5.0	Pasture rent/lease 17/	AUM	40.0	45.3	50.0	57.3	58.5	--	--	--	30.2	25.8	46.2	State land lease	AUM	16.0	18.1	20.0	22.9	23.4	--	--	--	12.1	10.3	18.5	Deeded rangeland 17/	AUM	104.0	117.7	130.0	149.0	152.1	--	--	--	78.5	66.9	120.3	Irrigated pasture 17/	AUM	--	--	--	--	--	84.1	94.1	97.1	93.6	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Hay	Ton	18.0	18.0	18.0	9.0	--	--	--	--	--	--	9.0	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	--	61.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	13.0	--	Yearling steers	Head	--	--	--	--	--	--	--	--	7.0	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	9.0	8.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	26.0	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																										
Feed source:																																																																																																																																																																																																																																																																						
National Forest 16/	AM	--	--	--	--	172.0	188.0	188.0	188.0	--	--	--																																																																																																																																																																																																																																																										
Bureau of Land Management 16/	AM	--	--	--	16.0	49.0	32.0	17.0	17.0	17.0	14.0	5.0																																																																																																																																																																																																																																																										
Pasture rent/lease 17/	AUM	40.0	45.3	50.0	57.3	58.5	--	--	--	30.2	25.8	46.2																																																																																																																																																																																																																																																										
State land lease	AUM	16.0	18.1	20.0	22.9	23.4	--	--	--	12.1	10.3	18.5																																																																																																																																																																																																																																																										
Deeded rangeland 17/	AUM	104.0	117.7	130.0	149.0	152.1	--	--	--	78.5	66.9	120.3																																																																																																																																																																																																																																																										
Irrigated pasture 17/	AUM	--	--	--	--	--	84.1	94.1	97.1	93.6	--	--																																																																																																																																																																																																																																																										
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Hay	Ton	18.0	18.0	18.0	9.0	--	--	--	--	--	--	9.0																																																																																																																																																																																																																																																										
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Marketing month:																																																																																																																																																																																																																																																																						
Steer calves	Head	--	--	--	--	--	--	--	--	--	61.0	--																																																																																																																																																																																																																																																										
Heifer calves	Head	--	--	--	--	--	--	--	--	--	13.0	--																																																																																																																																																																																																																																																										
Yearling steers	Head	--	--	--	--	--	--	--	--	7.0	--	--																																																																																																																																																																																																																																																										
Yearling heifers	Head	--	--	--	--	--	--	--	--	9.0	8.0	--																																																																																																																																																																																																																																																										
Cull cows	Head	--	--	--	--	--	--	--	--	--	26.0	--																																																																																																																																																																																																																																																										
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										

Table 156--Beef cow enterprises with 100-299 cows, Ashley Creek BLM-EIS Area, Northeast Utah, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																							
Production:							Cash costs--Continued																																																																																																																																																																																																																																																													
Bred cows 1/	Head	212	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Annual cow loss	Head	13	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Cows culled	Head	29	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Calves born alive	Head	174	--	--	--	--	Salt and mineral	Cwt	74.2	--	4.85	360	1.70																																																																																																																																																																																																																																																							
Calves lost birth to weaning	Head	16	--	--	--	--	Veterinary & medicine	Dol	--	--	--	1,467	6.92																																																																																																																																																																																																																																																							
Steer calves weaned	Head	79	--	--	--	--	Hired trucking	Dol	--	--	--	497	2.35																																																																																																																																																																																																																																																							
Sold as weaners	Head	78	--	--	--	--	Marketing 6/	Dol	--	--	--	636	3.00																																																																																																																																																																																																																																																							
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	2,976	14.04																																																																																																																																																																																																																																																							
Sold as yearlings	Head	--	--	--	--	--	Hired labor	Hrs	865.0	--	4.22	3,650	17.22																																																																																																																																																																																																																																																							
Heifer calves weaned	Head	79	--	--	--	--	Fuel and lubricants	Dol	--	--	--	5,495	25.92																																																																																																																																																																																																																																																							
Sold as weaners	Head	30	--	--	--	--	Repairs	Dol	--	--	--	5,121	24.16																																																																																																																																																																																																																																																							
Lost after weaning	Head	1	--	--	--	--	Taxes 8/	Dol	--	--	--	2,633	12.42																																																																																																																																																																																																																																																							
Sold as yearlings	Head	6	--	--	--	--	Insurance	Dol	--	--	--	1,130	5.33																																																																																																																																																																																																																																																							
Kept for herd replacement 2/	Head	42	--	--	--	--	Interest on operating capital 9/	Dol	15,432.8	--	0.15	2,284	10.77																																																																																																																																																																																																																																																							
Bulls	Head	8	--	--	--	--	Total cash costs	Dol	--	--	--	38,233	180.34																																																																																																																																																																																																																																																							
Sales:							Other costs:																																																																																																																																																																																																																																																													
Steer calves	Head	79	390	67.00	20,643	--	Family labor 10/	Hrs	1,679.0	--	4.22	7,085	33.42																																																																																																																																																																																																																																																							
Heifer calves	Head	30	375	56.00	6,300	--	Capital replacement 11/	Dol	--	--	--	11,563	54.54																																																																																																																																																																																																																																																							
Yearling steers	Head	--	--	--	--	--	Interest on investment other than land 13/	Dol	--	--	--	23,773	112.14																																																																																																																																																																																																																																																							
Yearling heifers	Head	6	650	53.95	2,104	--	Interest on land 13/	Dol	--	--	--	91,482	431.52																																																																																																																																																																																																																																																							
Cull cows	Head	29	850	35.05	8,640	--	Total other costs	Dol	--	--	--	133,903	631.62																																																																																																																																																																																																																																																							
Total sales	Dol	--	--	--	37,687	177.77	Total all costs	Dol	--	--	--	172,136	811.96																																																																																																																																																																																																																																																							
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																													
Federal grazing fees 3/	AM	1,296.0	--	1.86	2,411	11.37	Return above cash costs and family labor	Dol	--	--	--	-7,631	-36.00																																																																																																																																																																																																																																																							
Private pasture lease	AUM	356.8	--	9.29	3,315	15.64	Return to total investment 14/	Dol	--	--	--	-19,194	-90.54																																																																																																																																																																																																																																																							
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-42,967	-202.67																																																																																																																																																																																																																																																							
State land lease	AUM	142.7	--	2.00	285	1.35																																																																																																																																																																																																																																																														
Irrigated pasture	AUM	462.3	--	5.14	2,376	11.21																																																																																																																																																																																																																																																														
Hay produced	Ton	64.0	--	40.71	2,605	12.29																																																																																																																																																																																																																																																														
Hay purchased	Ton	16.0	--	62.00	992	4.68																																																																																																																																																																																																																																																														
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>238.0</td> <td>238.0</td> <td>238.0</td> <td>238.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>79.0</td> <td>58.0</td> <td>48.0</td> <td>50.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>35.0</td> <td>74.0</td> </tr> <tr> <td>Pasture rent/Tease 17/</td> <td>AUM</td> <td>27.3</td> <td>37.4</td> <td>44.2</td> <td>56.9</td> <td>87.8</td> <td>--</td> <td>--</td> <td>--</td> <td>38.5</td> <td>27.8</td> <td>36.9</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>10.9</td> <td>15.0</td> <td>17.7</td> <td>22.8</td> <td>35.1</td> <td>--</td> <td>--</td> <td>--</td> <td>15.4</td> <td>11.1</td> <td>14.7</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>71.1</td> <td>97.2</td> <td>114.9</td> <td>148.0</td> <td>228.1</td> <td>--</td> <td>--</td> <td>--</td> <td>100.1</td> <td>72.1</td> <td>96.0</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>107.8</td> <td>115.8</td> <td>119.7</td> <td>119.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>153.0</td> <td>105.0</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>20.0</td> <td>20.0</td> <td>20.0</td> <td>10.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>10.0</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>79.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>30.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>6.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>29.0</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	238.0	238.0	238.0	238.0	--	--	--	Bureau of Land Management 16/	AM	79.0	58.0	48.0	50.0	--	--	--	--	--	35.0	74.0	Pasture rent/Tease 17/	AUM	27.3	37.4	44.2	56.9	87.8	--	--	--	38.5	27.8	36.9	State land lease	AUM	10.9	15.0	17.7	22.8	35.1	--	--	--	15.4	11.1	14.7	Deeded rangeland 17/	AUM	71.1	97.2	114.9	148.0	228.1	--	--	--	100.1	72.1	96.0	Irrigated pasture 17/	AUM	--	--	--	--	107.8	115.8	119.7	119.0	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	153.0	105.0	--	Hay	Ton	20.0	20.0	20.0	10.0	--	--	--	--	--	--	10.0	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	79.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	30.0	--	Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	6.0	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	29.0	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																								
Feed source:																																																																																																																																																																																																																																																																				
National Forest 16/	AM	--	--	--	--	238.0	238.0	238.0	238.0	--	--	--																																																																																																																																																																																																																																																								
Bureau of Land Management 16/	AM	79.0	58.0	48.0	50.0	--	--	--	--	--	35.0	74.0																																																																																																																																																																																																																																																								
Pasture rent/Tease 17/	AUM	27.3	37.4	44.2	56.9	87.8	--	--	--	38.5	27.8	36.9																																																																																																																																																																																																																																																								
State land lease	AUM	10.9	15.0	17.7	22.8	35.1	--	--	--	15.4	11.1	14.7																																																																																																																																																																																																																																																								
Deeded rangeland 17/	AUM	71.1	97.2	114.9	148.0	228.1	--	--	--	100.1	72.1	96.0																																																																																																																																																																																																																																																								
Irrigated pasture 17/	AUM	--	--	--	--	107.8	115.8	119.7	119.0	--	--	--																																																																																																																																																																																																																																																								
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	153.0	105.0	--																																																																																																																																																																																																																																																								
Hay	Ton	20.0	20.0	20.0	10.0	--	--	--	--	--	--	10.0																																																																																																																																																																																																																																																								
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Marketing month:																																																																																																																																																																																																																																																																				
Steer calves	Head	--	--	--	--	--	--	--	--	--	79.0	--																																																																																																																																																																																																																																																								
Heifer calves	Head	--	--	--	--	--	--	--	--	--	30.0	--																																																																																																																																																																																																																																																								
Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Yearling heifers	Head	--	--	--	--	--	--	--	--	6.0	--	--																																																																																																																																																																																																																																																								
Cull cows	Head	--	--	--	--	--	--	--	--	--	29.0	--																																																																																																																																																																																																																																																								
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								

Table 157--Beef cow enterprises with 300 or more cows, Spring, Summer, Fall Grazing, Ashley Creek BLM-EIS Area, Northeast Utah, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																							
Production:							Cash costs--Continued																																																																																																																																																																																																																																																													
Bred cows 1/	Head	418	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Annual cow loss	Head	25	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Cows culled	Head	59	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Calves born alive	Head	339	--	--	--	--	Salt and mineral	Cwt	146.3	--	4.85	710	1.70																																																																																																																																																																																																																																																							
Calves lost birth to weaning	Head	37	--	--	--	--	Veterinary & medicine	Dol	--	--	--	905	2.17																																																																																																																																																																																																																																																							
Steer calves weaned	Head	151	--	--	--	--	Hired trucking	Dol	--	--	--	1,067	2.55																																																																																																																																																																																																																																																							
Sold as weaners	Head	125	--	--	--	--	Marketing 6/	Dol	--	--	--	1,227	2.94																																																																																																																																																																																																																																																							
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	4,508	10.78																																																																																																																																																																																																																																																							
Sold as yearlings	Head	26	--	--	--	--	Hired labor	Hrs	1,231.0	--	4.22	5,195	12.43																																																																																																																																																																																																																																																							
Heifer calves weaned	Head	151	--	--	--	--	Fuel and lubricants	Dol	--	--	--	5,204	12.45																																																																																																																																																																																																																																																							
Sold as weaners	Head	49	--	--	--	--	Repairs	Dol	--	--	--	7,356	17.60																																																																																																																																																																																																																																																							
Lost after weaning	Head	2	--	--	--	--	Taxes 8/	Dol	--	--	--	4,767	11.40																																																																																																																																																																																																																																																							
Sold as yearlings	Head	16	--	--	--	--	Insurance	Dol	--	--	--	2,155	5.16																																																																																																																																																																																																																																																							
Kept for herd replacement 2/	Head	84	--	--	--	--	Interest on operating capital 9/	Dol	23,010.9	--	0.15	3,406	8.15																																																																																																																																																																																																																																																							
Bulls	Head	17	--	--	--	--	Total cash costs	Dol	--	--	--	60,512	144.77																																																																																																																																																																																																																																																							
Sales:							Other costs:																																																																																																																																																																																																																																																													
Steer calves	Head	125	390	67.00	32,663	--	Family labor 10/	Hrs	2,740.0	--	4.22	11,563	27.66																																																																																																																																																																																																																																																							
Heifer calves	Head	49	375	56.00	10,290	--	Capital replacement 11/	Dol	--	--	--	24,893	59.55																																																																																																																																																																																																																																																							
Yearling steers	Head	26	670	61.80	10,766	--	Interest on investment other than land 13/	Dol	--	--	--	44,267	105.90																																																																																																																																																																																																																																																							
Yearling heifers	Head	16	650	53.95	5,611	--	Interest on land 13/	Dol	--	--	--	174,312	417.01																																																																																																																																																																																																																																																							
Cull cows	Head	59	850	35.05	17,578	--	Total other costs	Dol	--	--	--	255,035	610.13																																																																																																																																																																																																																																																							
Total sales	Dol	--	--	--	76,908	183.99	Total all costs	Dol	--	--	--	315,547	754.90																																																																																																																																																																																																																																																							
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																													
Federal grazing fees 3/	AM	2,152.0	--	1.86	4,003	9.58	and family labor	Dol	--	--	--	4,833	11.56																																																																																																																																																																																																																																																							
Private pasture lease	AUM	811.2	--	9.29	7,536	18.03	Return to total investment 14/	Dol	--	--	--	-20,060	-47.99																																																																																																																																																																																																																																																							
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-64,327	-153.89																																																																																																																																																																																																																																																							
State land lease	AUM	324.5	--	2.00	649	1.55																																																																																																																																																																																																																																																														
Irrigated pasture	AUM	900.5	--	5.14	4,629	11.07																																																																																																																																																																																																																																																														
Hay produced	Ton	128.0	--	40.71	5,211	12.47																																																																																																																																																																																																																																																														
Hay purchased	Ton	32.0	--	62.00	1,984	4.75																																																																																																																																																																																																																																																														
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>419.0</td> <td>423.0</td> <td>423.0</td> <td>423.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>73.0</td> <td>120.0</td> <td>48.0</td> <td>45.0</td> <td>45.0</td> <td>50.0</td> <td>38.0</td> <td>--</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>94.2</td> <td>106.7</td> <td>117.2</td> <td>122.1</td> <td>134.0</td> <td>--</td> <td>--</td> <td>--</td> <td>67.2</td> <td>59.0</td> <td>110.8</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>37.7</td> <td>42.7</td> <td>46.9</td> <td>48.8</td> <td>53.6</td> <td>--</td> <td>--</td> <td>--</td> <td>26.9</td> <td>23.6</td> <td>44.3</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>244.9</td> <td>277.4</td> <td>304.7</td> <td>317.5</td> <td>348.4</td> <td>--</td> <td>--</td> <td>--</td> <td>174.6</td> <td>153.4</td> <td>288.2</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>209.5</td> <td>225.4</td> <td>232.4</td> <td>233.2</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>269.0</td> <td>228.0</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>40.0</td> <td>40.0</td> <td>40.0</td> <td>20.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>20.0</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>125.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>49.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>26.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>16.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>59.0</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	419.0	423.0	423.0	423.0	--	--	--	Bureau of Land Management 16/	AM	--	--	--	73.0	120.0	48.0	45.0	45.0	50.0	38.0	--	Pasture rent/lease 17/	AUM	94.2	106.7	117.2	122.1	134.0	--	--	--	67.2	59.0	110.8	State land lease	AUM	37.7	42.7	46.9	48.8	53.6	--	--	--	26.9	23.6	44.3	Deeded rangeland 17/	AUM	244.9	277.4	304.7	317.5	348.4	--	--	--	174.6	153.4	288.2	Irrigated pasture 17/	AUM	--	--	--	--	--	209.5	225.4	232.4	233.2	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	269.0	228.0	--	Hay	Ton	40.0	40.0	40.0	20.0	--	--	--	--	--	--	20.0	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	125.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	49.0	--	Yearling steers	Head	--	--	--	--	--	--	--	--	26.0	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	16.0	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	59.0	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																								
Feed source:																																																																																																																																																																																																																																																																				
National Forest 16/	AM	--	--	--	--	419.0	423.0	423.0	423.0	--	--	--																																																																																																																																																																																																																																																								
Bureau of Land Management 16/	AM	--	--	--	73.0	120.0	48.0	45.0	45.0	50.0	38.0	--																																																																																																																																																																																																																																																								
Pasture rent/lease 17/	AUM	94.2	106.7	117.2	122.1	134.0	--	--	--	67.2	59.0	110.8																																																																																																																																																																																																																																																								
State land lease	AUM	37.7	42.7	46.9	48.8	53.6	--	--	--	26.9	23.6	44.3																																																																																																																																																																																																																																																								
Deeded rangeland 17/	AUM	244.9	277.4	304.7	317.5	348.4	--	--	--	174.6	153.4	288.2																																																																																																																																																																																																																																																								
Irrigated pasture 17/	AUM	--	--	--	--	--	209.5	225.4	232.4	233.2	--	--																																																																																																																																																																																																																																																								
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	269.0	228.0	--																																																																																																																																																																																																																																																								
Hay	Ton	40.0	40.0	40.0	20.0	--	--	--	--	--	--	20.0																																																																																																																																																																																																																																																								
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Marketing month:																																																																																																																																																																																																																																																																				
Steer calves	Head	--	--	--	--	--	--	--	--	--	125.0	--																																																																																																																																																																																																																																																								
Heifer calves	Head	--	--	--	--	--	--	--	--	--	49.0	--																																																																																																																																																																																																																																																								
Yearling steers	Head	--	--	--	--	--	--	--	--	26.0	--	--																																																																																																																																																																																																																																																								
Yearling heifers	Head	--	--	--	--	--	--	--	--	16.0	--	--																																																																																																																																																																																																																																																								
Cull cows	Head	--	--	--	--	--	--	--	--	--	59.0	--																																																																																																																																																																																																																																																								
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								

Table 158--Beef cow enterprises with 300 or more cows, Winter, Spring Grazing, Ashley Creek BLM-EIS Area, Northeast Utah, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																								
Production:							Cash costs--Continued																																																																																																																																																																																																																																																														
Bred cows 1/	Head	975	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																																								
Annual cow loss	Head	59	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--																																																																																																																																																																																																																																																								
Cows culled	Head	136	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																								
Calves born alive	Head	793	--	--	--	--	Salt and mineral	Cwt	341.3	--	4.85	1,655	1.70																																																																																																																																																																																																																																																								
Calves lost birth to weaning	Head	87	--	--	--	--	Veterinary & medicine	Dol	--	--	--	2,111	2.17																																																																																																																																																																																																																																																								
Steer calves weaned	Head	353	--	--	--	--	Hired trucking	Dol	--	--	--	2,490	2.55																																																																																																																																																																																																																																																								
Sold as weaners	Head	292	--	--	--	--	Marketing 6/	Dol	--	--	--	2,862	2.94																																																																																																																																																																																																																																																								
Lost after weaning	Head	1	--	--	--	--	General overhead 7/	Dol	--	--	--	10,516	10.79																																																																																																																																																																																																																																																								
Sold as yearlings	Head	60	--	--	--	--	Hired labor	Hrs	6,390.0	--	4.22	26,966	27.66																																																																																																																																																																																																																																																								
Heifer calves weaned	Head	353	--	--	--	--	Fuel and lubricants	Dol	--	--	--	12,111	12.42																																																																																																																																																																																																																																																								
Sold as weaners	Head	117	--	--	--	--	Repairs	Dol	--	--	--	11,986	12.29																																																																																																																																																																																																																																																								
Lost after weaning	Head	6	--	--	--	--	Taxes 8/	Dol	--	--	--	10,023	10.28																																																																																																																																																																																																																																																								
Sold as yearlings	Head	35	--	--	--	--	Insurance	Dol	--	--	--	4,984	5.11																																																																																																																																																																																																																																																								
Kept for herd replacement 2/	Head	195	--	--	--	--	Interest on operating capital 9/	Dol	58,578.6	--	0.15	8,670	8.89																																																																																																																																																																																																																																																								
Bulls	Head	39	--	--	--	--	Total cash costs	Dol	--	--	--	152,736	156.65																																																																																																																																																																																																																																																								
Sales:							Other costs:																																																																																																																																																																																																																																																														
Steer calves	Head	292	390	67.00	76,300	--	Family labor 10/	Hrs	2,871.0	--	4.22	12,116	12.43																																																																																																																																																																																																																																																								
Heifer calves	Head	117	375	56.00	24,570	--	Capital replacement 11/	Dol	--	--	--	46,807	48.01																																																																																																																																																																																																																																																								
Yearling steers	Head	60	670	61.80	24,844	--	Interest on investment other than land 13/	Dol	--	--	--	99,326	101.87																																																																																																																																																																																																																																																								
Yearling heifers	Head	35	650	53.95	12,274	--	Interest on land 13/	Dol	--	--	--	366,329	375.72																																																																																																																																																																																																																																																								
Cull cows	Head	136	850	35.05	40,518	--	Total other costs	Dol	--	--	--	524,578	538.03																																																																																																																																																																																																																																																								
Total sales	Dol	--	--	--	178,506	183.08	Total all costs	Dol	--	--	--	677,314	694.68																																																																																																																																																																																																																																																								
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																														
Federal grazing fees 3/	AM	5,279.0	--	1.86	9,819	10.07	Return above cash costs and family labor	Dol	--	--	--	13,654	14.00																																																																																																																																																																																																																																																								
Private pasture lease	AUM	1,942.8	--	9.29	18,049	18.51	Return to total investment 14/	Dol	--	--	--	-33,153	-34.00																																																																																																																																																																																																																																																								
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-132,479	-135.88																																																																																																																																																																																																																																																								
State land lease	AUM	777.1	--	2.00	1,554	1.59																																																																																																																																																																																																																																																															
Irrigated pasture	AUM	2,340.8	--	5.14	12,032	12.34																																																																																																																																																																																																																																																															
Hay produced	Ton	300.8	--	40.71	12,246	12.56																																																																																																																																																																																																																																																															
Hay purchased	Ton	75.2	--	62.00	4,662	4.78																																																																																																																																																																																																																																																															
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>1,094.0</td> <td>1,094.0</td> <td>1,094.0</td> <td>1,094.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>191.0</td> <td>137.0</td> <td>97.0</td> <td>96.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>170.0</td> <td>212.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>178.3</td> <td>217.6</td> <td>250.4</td> <td>316.2</td> <td>415.3</td> <td>--</td> <td>--</td> <td>--</td> <td>180.5</td> <td>148.0</td> <td>236.5</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>71.3</td> <td>87.0</td> <td>100.2</td> <td>126.5</td> <td>166.1</td> <td>--</td> <td>--</td> <td>--</td> <td>72.2</td> <td>59.2</td> <td>94.6</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>463.5</td> <td>565.7</td> <td>651.0</td> <td>822.1</td> <td>1,079.6</td> <td>--</td> <td>--</td> <td>--</td> <td>469.3</td> <td>384.8</td> <td>615.2</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>549.7</td> <td>584.7</td> <td>603.7</td> <td>602.7</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>722.0</td> <td>535.0</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>94.0</td> <td>94.0</td> <td>94.0</td> <td>47.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>47.0</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>292.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>117.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>60.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>35.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>136.0</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	1,094.0	1,094.0	1,094.0	1,094.0	--	--	--	Bureau of Land Management 16/	AM	191.0	137.0	97.0	96.0	--	--	--	--	--	170.0	212.0	Pasture rent/lease 17/	AUM	178.3	217.6	250.4	316.2	415.3	--	--	--	180.5	148.0	236.5	State land lease	AUM	71.3	87.0	100.2	126.5	166.1	--	--	--	72.2	59.2	94.6	Deeded rangeland 17/	AUM	463.5	565.7	651.0	822.1	1,079.6	--	--	--	469.3	384.8	615.2	Irrigated pasture 17/	AUM	--	--	--	--	--	549.7	584.7	603.7	602.7	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	722.0	535.0	--	Hay	Ton	94.0	94.0	94.0	47.0	--	--	--	--	--	--	47.0	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	--	292.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	117.0	--	Yearling steers	Head	--	--	--	--	--	--	--	--	60.0	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	35.0	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	136.0	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																									
Feed source:																																																																																																																																																																																																																																																																					
National Forest 16/	AM	--	--	--	--	1,094.0	1,094.0	1,094.0	1,094.0	--	--	--																																																																																																																																																																																																																																																									
Bureau of Land Management 16/	AM	191.0	137.0	97.0	96.0	--	--	--	--	--	170.0	212.0																																																																																																																																																																																																																																																									
Pasture rent/lease 17/	AUM	178.3	217.6	250.4	316.2	415.3	--	--	--	180.5	148.0	236.5																																																																																																																																																																																																																																																									
State land lease	AUM	71.3	87.0	100.2	126.5	166.1	--	--	--	72.2	59.2	94.6																																																																																																																																																																																																																																																									
Deeded rangeland 17/	AUM	463.5	565.7	651.0	822.1	1,079.6	--	--	--	469.3	384.8	615.2																																																																																																																																																																																																																																																									
Irrigated pasture 17/	AUM	--	--	--	--	--	549.7	584.7	603.7	602.7	--	--																																																																																																																																																																																																																																																									
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	722.0	535.0	--																																																																																																																																																																																																																																																									
Hay	Ton	94.0	94.0	94.0	47.0	--	--	--	--	--	--	47.0																																																																																																																																																																																																																																																									
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																									
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																									
Marketing month:																																																																																																																																																																																																																																																																					
Steer calves	Head	--	--	--	--	--	--	--	--	--	292.0	--																																																																																																																																																																																																																																																									
Heifer calves	Head	--	--	--	--	--	--	--	--	--	117.0	--																																																																																																																																																																																																																																																									
Yearling steers	Head	--	--	--	--	--	--	--	--	60.0	--	--																																																																																																																																																																																																																																																									
Yearling heifers	Head	--	--	--	--	--	--	--	--	35.0	--	--																																																																																																																																																																																																																																																									
Cull cows	Head	--	--	--	--	--	--	--	--	--	136.0	--																																																																																																																																																																																																																																																									
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																									

Table 159--Beef cow enterprises with up to 99 cows, Grand BLM Area, West-Central Utah, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																							
Production:							Cash costs--Continued																																																																																																																																																																																																																																																													
Bred cows 1/	Head	41	--	--	--	--	Protein supplement 5/	Ton	1.2	--	119.00	143	3.49																																																																																																																																																																																																																																																							
Annual cow loss	Head	1	--	--	--	--	Grain-Barley	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Cows culled	Head	3	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Calves born alive	Head	39	--	--	--	--	Salt and mineral	Cwt	14.4	--	4.85	70	1.71																																																																																																																																																																																																																																																							
Calves lost birth to weaning	Head	2	--	--	--	--	Veterinary & medicine	Dol	--	--	--	215	5.24																																																																																																																																																																																																																																																							
Steer calves weaned	Head	18	--	--	--	--	Hired trucking	Dol	--	--	--	216	5.27																																																																																																																																																																																																																																																							
Sold as weaners	Head	18	--	--	--	--	Marketing 6/	Dol	--	--	--	213	5.20																																																																																																																																																																																																																																																							
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	653	15.93																																																																																																																																																																																																																																																							
Sold as yearlings	Head	--	--	--	--	--	Hired labor	Hrs	13.0	--	4.22	55	1.34																																																																																																																																																																																																																																																							
Heifer calves weaned	Head	19	--	--	--	--	Fuel and lubricants	Dol	--	--	--	1,720	41.95																																																																																																																																																																																																																																																							
Sold as weaners	Head	13	--	--	--	--	Repairs	Dol	--	--	--	1,273	31.05																																																																																																																																																																																																																																																							
Lost after weaning	Head	1	--	--	--	--	Taxes 8/	Dol	--	--	--	588	14.34																																																																																																																																																																																																																																																							
Sold as yearlings	Head	1	--	--	--	--	Insurance	Dol	--	--	--	245	5.98																																																																																																																																																																																																																																																							
Kept for herd replacement 2/	Head	4	--	--	--	--	Interest on operating capital 9/	Dol	4,069.4	--	0.15	602	14.68																																																																																																																																																																																																																																																							
Bulls	Head	2	--	--	--	--	Total cash costs	Dol	--	--	--	7,887	192.37																																																																																																																																																																																																																																																							
Sales:							Other costs:																																																																																																																																																																																																																																																													
Steer calves	Head	18	450	64.87	5,254	--	Family labor 10/	Hrs	617.0	--	4.22	2,604	63.51																																																																																																																																																																																																																																																							
Heifer calves	Head	13	410	53.50	2,852	--	Capital replacement 11/	Dol	--	--	--	2,692	65.66																																																																																																																																																																																																																																																							
Yearling steers	Head	--	--	--	--	--	Interest on investment other than land 13/	Dol	--	--	--	4,988	121.66																																																																																																																																																																																																																																																							
Yearling heifers	Head	1	640	52.12	334	--	Interest on land 13/	Dol	--	--	--	19,505	475.73																																																																																																																																																																																																																																																							
Cull cows	Head	3	1,050	35.05	1,104	--	Total other costs	Dol	--	--	--	29,789	726.56																																																																																																																																																																																																																																																							
Total sales	Dol	--	--	--	9,544	232.78	Total all costs	Dol	--	--	--	37,676	918.93																																																																																																																																																																																																																																																							
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																													
Federal grazing fees 3/	AM	287.0	--	1.86	534	13.02	Return above cash costs and family labor	Dol	--	--	--	1,657	40.41																																																																																																																																																																																																																																																							
Private pasture lease	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	-3,639	-88.76																																																																																																																																																																																																																																																							
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-8,627	-210.42																																																																																																																																																																																																																																																							
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																														
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																														
Hay produced	Ton	33.4	--	40.71	1,360	33.17																																																																																																																																																																																																																																																														
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																														
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td><td>--</td><td>--</td><td>--</td><td>--</td><td>29.0</td><td>29.0</td><td>29.0</td><td>15.0</td><td>--</td><td>--</td><td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td><td>37.0</td><td>34.0</td><td>28.0</td><td>19.0</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>33.0</td><td>34.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td><td>--</td><td>--</td><td>--</td><td>--</td><td>26.7</td><td>26.7</td><td>27.7</td><td>26.2</td><td>43.7</td><td>25.0</td><td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>35.0</td><td>13.7</td><td>12.7</td> </tr> <tr> <td>Hay</td> <td>Ton</td><td>2.1</td><td>4.0</td><td>6.2</td><td>10.2</td><td>10.9</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td> </tr> <tr> <td>Grain</td> <td>Ton</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td><td>.2</td><td>.2</td><td>.2</td><td>.2</td><td>.2</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>.2</td> </tr> <tr> <td>Marketing month:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>18.0</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>13.0</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>1.0</td><td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td><td>--</td><td>--</td><td>--</td><td>6.0</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>3.0</td><td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	29.0	29.0	29.0	15.0	--	--	--	Bureau of Land Management 16/	AM	37.0	34.0	28.0	19.0	--	--	--	--	--	33.0	34.0	Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	--	26.7	26.7	27.7	26.2	43.7	25.0	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	35.0	13.7	12.7	Hay	Ton	2.1	4.0	6.2	10.2	10.9	--	--	--	--	--	--	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	.2	.2	.2	.2	.2	--	--	--	--	--	.2	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	--	18.0	Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	13.0	Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	--	1.0	--	Cull cows	Head	--	--	--	6.0	--	--	--	--	--	3.0	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																								
Feed source:																																																																																																																																																																																																																																																																				
National Forest 16/	AM	--	--	--	--	29.0	29.0	29.0	15.0	--	--	--																																																																																																																																																																																																																																																								
Bureau of Land Management 16/	AM	37.0	34.0	28.0	19.0	--	--	--	--	--	33.0	34.0																																																																																																																																																																																																																																																								
Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Deeded rangeland 17/	AUM	--	--	--	--	26.7	26.7	27.7	26.2	43.7	25.0	--																																																																																																																																																																																																																																																								
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	35.0	13.7	12.7																																																																																																																																																																																																																																																								
Hay	Ton	2.1	4.0	6.2	10.2	10.9	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Protein supplement	Ton	.2	.2	.2	.2	.2	--	--	--	--	--	.2																																																																																																																																																																																																																																																								
Marketing month:																																																																																																																																																																																																																																																																				
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	18.0																																																																																																																																																																																																																																																								
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	13.0																																																																																																																																																																																																																																																								
Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	1.0	--																																																																																																																																																																																																																																																								
Cull cows	Head	--	--	--	6.0	--	--	--	--	--	3.0	--																																																																																																																																																																																																																																																								
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								

Table 160--Beef cow enterprises with 100 or more cows, Grand BLM Area, West-Central Utah, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																									
Production:							Cash costs--Continued																																																																																																																																																																																																																																																															
Bred cows 1/	Head	717	--	--	--	--	Protein supplement 5/	Ton	9.0	--	119.00	1,071	1.49																																																																																																																																																																																																																																																									
Annual cow loss	Head	29	--	--	--	--	Grain-Barley	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Cows culled	Head	76	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Calves born alive	Head	645	--	--	--	--	Salt and mineral	Cwt	251.0	--	4.85	1,217	1.70																																																																																																																																																																																																																																																									
Calves lost birth to weaning	Head	58	--	--	--	--	Veterinary & medicine	Dol	--	--	--	1,553	2.17																																																																																																																																																																																																																																																									
Steer calves weaned	Head	293	--	--	--	--	Hired trucking	Dol	--	--	--	1,833	2.56																																																																																																																																																																																																																																																									
Sold as weaners	Head	293	--	--	--	--	Marketing 6/	Dol	--	--	--	2,104	2.93																																																																																																																																																																																																																																																									
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	7,736	10.79																																																																																																																																																																																																																																																									
Sold as yearlings	Head	--	--	--	--	--	Hired labor	Hrs	2,180.0	--	4.22	9,200	12.83																																																																																																																																																																																																																																																									
Heifer calves weaned	Head	294	--	--	--	--	Fuel and lubricants	Dol	--	--	--	10,536	14.69																																																																																																																																																																																																																																																									
Sold as weaners	Head	179	--	--	--	--	Repairs	Dol	--	--	--	10,174	14.19																																																																																																																																																																																																																																																									
Lost after weaning	Head	3	--	--	--	--	Taxes 8/	Dol	--	--	--	8,199	11.44																																																																																																																																																																																																																																																									
Sold as yearlings	Head	7	--	--	--	--	Insurance	Dol	--	--	--	3,691	5.15																																																																																																																																																																																																																																																									
Kept for herd	:	:	:	:	:	:	Interest on operating capital 9/	Dol	30,941.53	--	0.15	4,579	6.39																																																																																																																																																																																																																																																									
Replacement 2/	Head	105	--	--	--	--	Total cash costs	Dol	--	--	--	85,093	118.68																																																																																																																																																																																																																																																									
Bulls	Head	36	--	--	--	--	Other costs:	:	:	:	:	:	:																																																																																																																																																																																																																																																									
Sales:							Family labor 10/																																																																																																																																																																																																																																																															
Steer calves	Head	293	450	64.87	85,531	--	Capital replacement 11/	Dol	--	--	--	39,221	54.70																																																																																																																																																																																																																																																									
Heifer calves	Head	179	410	53.50	39,264	--	Interest on investment other than land 13/	Dol	--	--	--	73,190	102.08																																																																																																																																																																																																																																																									
Yearling steers	Head	--	--	--	--	--	Interest on land 13/	Dol	--	--	--	302,292	421.61																																																																																																																																																																																																																																																									
Yearling heifers	Head	7	640	52.12	2,335	--	Total other costs	Dol	--	--	--	435,170	606.93																																																																																																																																																																																																																																																									
Cull cows	Head	76	1,050	35.05	27,970	--	Total all costs	Dol	--	--	--	520,263	725.61																																																																																																																																																																																																																																																									
Total sales	Dol	--	--	--	155,100	216.32	Return above cash costs and family labor	Dol	--	--	--	49,540	69.09																																																																																																																																																																																																																																																									
Cash costs:							Return to total investment 14/																																																																																																																																																																																																																																																															
Federal grazing fees 3/	AM	7,486.0	--	1.86	13,924	19.42	Return to land 15/	Dol	--	--	--	-62,871	-87.69																																																																																																																																																																																																																																																									
Private pasture lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																																
Other pasture lease 4/	AUM	--	--	--	--	--																																																																																																																																																																																																																																																																
State land lease	AUM	1,061.7	--	2.00	2,123	2.96																																																																																																																																																																																																																																																																
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																																
Hay produced	Ton	175.7	--	40.71	7,153	9.98																																																																																																																																																																																																																																																																
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																																
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td colspan="13"></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>655.0</td> <td>653.0</td> <td>653.0</td> <td>653.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>717.0</td> <td>685.0</td> <td>624.0</td> <td>588.0</td> <td>588.0</td> <td>98.0</td> <td>--</td> <td>--</td> <td>138.0</td> <td>717.0</td> <td>717.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>100.0</td> <td>100.0</td> <td>197.0</td> <td>83.0</td> <td>146.0</td> <td>137.7</td> <td>159.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>100.0</td> <td>100.0</td> <td>100.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>600.0</td> <td>91.8</td> <td>88.5</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>26.6</td> <td>38.1</td> <td>31.6</td> <td>49.4</td> <td>30.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>1.8</td> <td>1.8</td> <td>1.8</td> <td>1.8</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>1.8</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>293.0</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>179.0</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>7.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>76.0</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	--	655.0	653.0	653.0	653.0	--	--	--	Bureau of Land Management 16/	AM	717.0	685.0	624.0	588.0	588.0	98.0	--	--	138.0	717.0	717.0	Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	State land lease	AUM	--	--	100.0	100.0	197.0	83.0	146.0	137.7	159.0	--	--	Deeded rangeland 17/	AUM	--	--	--	--	--	--	100.0	100.0	100.0	--	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	600.0	91.8	88.5	Hay	Ton	26.6	38.1	31.6	49.4	30.0	--	--	--	--	--	--	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	1.8	1.8	1.8	1.8	--	--	--	--	--	--	1.8	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	--	--	293.0	Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	179.0	Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	--	7.0	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	76.0	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																										
Feed source:																																																																																																																																																																																																																																																																						
National Forest 16/	AM	--	--	--	--	655.0	653.0	653.0	653.0	--	--	--																																																																																																																																																																																																																																																										
Bureau of Land Management 16/	AM	717.0	685.0	624.0	588.0	588.0	98.0	--	--	138.0	717.0	717.0																																																																																																																																																																																																																																																										
Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
State land lease	AUM	--	--	100.0	100.0	197.0	83.0	146.0	137.7	159.0	--	--																																																																																																																																																																																																																																																										
Deeded rangeland 17/	AUM	--	--	--	--	--	--	100.0	100.0	100.0	--	--																																																																																																																																																																																																																																																										
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	600.0	91.8	88.5																																																																																																																																																																																																																																																										
Hay	Ton	26.6	38.1	31.6	49.4	30.0	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Protein supplement	Ton	1.8	1.8	1.8	1.8	--	--	--	--	--	--	1.8																																																																																																																																																																																																																																																										
Marketing month:																																																																																																																																																																																																																																																																						
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	293.0																																																																																																																																																																																																																																																										
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	179.0																																																																																																																																																																																																																																																										
Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	7.0	--																																																																																																																																																																																																																																																										
Cull cows	Head	--	--	--	--	--	--	--	--	--	76.0	--																																																																																																																																																																																																																																																										
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										

Table 161--Beef cow enterprises with year long grazing, Grand BLM Area, West-Central Utah, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																							
Production:							Cash costs--Continued																																																																																																																																																																																																																																																													
Bred cows 1/	Head	281	--	--	--	--	Protein supplement 5/	Ton	3.8	--	119.00	452	1.61																																																																																																																																																																																																																																																							
Annual cow loss	Head	8	--	--	--	--	Grain-Barley	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Cows culled	Head	38	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Calves born alive	Head	259	--	--	--	--	Salt and mineral	Cwt	98.4	--	4.85	477	1.70																																																																																																																																																																																																																																																							
Calves lost birth to weaning	Head	18	--	--	--	--	Veterinary & medicine	Dol	--	--	--	609	2.17																																																																																																																																																																																																																																																							
Steer calves weaned	Head	120	--	--	--	--	Hired trucking	Dol	--	--	--	718	2.56																																																																																																																																																																																																																																																							
Sold as weaners	Head	120	--	--	--	--	Marketing 6/	Dol	--	--	--	824	2.93																																																																																																																																																																																																																																																							
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	3,031	10.79																																																																																																																																																																																																																																																							
Sold as yearlings	Head	--	--	--	--	--	Hired labor	Hrs	796.0	--	4.22	3,359	11.95																																																																																																																																																																																																																																																							
Heifer calves weaned	Head	121	--	--	--	--	Fuel and lubricants	Dol	--	--	--	4,374	15.57																																																																																																																																																																																																																																																							
Sold as weaners	Head	70	--	--	--	--	Repairs	Dol	--	--	--	6,621	23.56																																																																																																																																																																																																																																																							
Lost after weaning	Head	2	--	--	--	--	Taxes 8/	Dol	--	--	--	3,494	12.43																																																																																																																																																																																																																																																							
Sold as yearlings	Head	3	--	--	--	--	Insurance	Dol	--	--	--	1,506	5.36																																																																																																																																																																																																																																																							
Kept for herd replacement 2/	Head	46	--	--	--	--	Interest on operating capital 9/	Dol	15,995.1	--	0.15	2,367	8.42																																																																																																																																																																																																																																																							
Bulls	Head	14	--	--	--	--	Total cash costs	Dol	--	--	--	41,658	148.25																																																																																																																																																																																																																																																							
Sales:							Other costs:																																																																																																																																																																																																																																																													
Steer calves	Head	120	450	64.87	35,030	--	Family labor 10/	Hrs	1,699.0	--	4.22	7,170	25.52																																																																																																																																																																																																																																																							
Heifer calves	Head	70	410	53.50	15,355	--	Capital replacement 11/	Dol	--	--	--	22,182	78.92																																																																																																																																																																																																																																																							
Yearling steers	Head	--	--	--	--	--	Interest on investment other than land 13/	Dol	--	--	--	31,357	111.59																																																																																																																																																																																																																																																							
Yearling heifers	Head	3	640	52.12	1,001	--	Interest on land 13/	Dol	--	--	--	124,668	443.66																																																																																																																																																																																																																																																							
Cull cows	Head	38	1,050	35.05	13,985	--	Total other costs	Dol	--	--	--	185,377	659.70																																																																																																																																																																																																																																																							
Total sales	Dol	--	--	--	65,371	232.64	Total all costs	Dol	--	--	--	227,035	807.95																																																																																																																																																																																																																																																							
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																													
Federal grazing fees 3/	AM	2,627.0	--	1.86	4,886	17.39	Return above cash costs and family labor	Dol	--	--	--	23,713	84.39																																																																																																																																																																																																																																																							
Private pasture lease	AUM	--	--	--	--	--	Return above cash costs and family labor	Dol	--	--	--	16,543	58.87																																																																																																																																																																																																																																																							
Other pasture lease 4/	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	-5,639	-20.07																																																																																																																																																																																																																																																							
State land lease	AUM	238.0	--	2.00	476	1.69	Return to land 15/	Dol	--	--	--	-36,996	-131.66																																																																																																																																																																																																																																																							
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																														
Hay produced	Ton	207.9	--	40.71	8,464	30.12																																																																																																																																																																																																																																																														
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																														
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>186.0</td> <td>186.0</td> <td>186.0</td> <td>144.0</td> <td>163.0</td> <td>261.0</td> <td>280.0</td> <td>280.0</td> <td>261.0</td> <td>209.0</td> <td>191.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>40.0</td> <td>46.0</td> <td>--</td> <td>--</td> <td>--</td> <td>37.0</td> <td>28.0</td> <td>28.0</td> <td>--</td> <td>--</td> <td>31.0</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>60.5</td> <td>85.5</td> <td>--</td> <td>--</td> <td>--</td> <td>50.4</td> <td>33.4</td> <td>40.3</td> <td>38.3</td> <td>--</td> <td>34.2</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>48.7</td> <td>108.8</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>9.3</td> <td>3.7</td> <td>46.0</td> <td>66.0</td> <td>64.6</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>18.3</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>0.8</td> <td>0.8</td> <td>0.8</td> <td>0.8</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>0.6</td> </tr> <tr> <td>Marketing month:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>120.0</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>70.0</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>3.0</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>6.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>38.0</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management 16/	AM	186.0	186.0	186.0	144.0	163.0	261.0	280.0	280.0	261.0	209.0	191.0	Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	State land lease	AUM	40.0	46.0	--	--	--	37.0	28.0	28.0	--	--	31.0	Deeded rangeland 17/	AUM	60.5	85.5	--	--	--	50.4	33.4	40.3	38.3	--	34.2	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	48.7	108.8	--	Hay	Ton	9.3	3.7	46.0	66.0	64.6	--	--	--	--	--	18.3	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	0.8	0.8	0.8	0.8	--	--	--	--	--	--	0.6	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	--	120.0	Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	70.0	Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	--	3.0	--	Cull cows	Head	--	--	--	6.0	--	--	--	--	--	38.0	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																								
Feed source:																																																																																																																																																																																																																																																																				
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Bureau of Land Management 16/	AM	186.0	186.0	186.0	144.0	163.0	261.0	280.0	280.0	261.0	209.0	191.0																																																																																																																																																																																																																																																								
Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
State land lease	AUM	40.0	46.0	--	--	--	37.0	28.0	28.0	--	--	31.0																																																																																																																																																																																																																																																								
Deeded rangeland 17/	AUM	60.5	85.5	--	--	--	50.4	33.4	40.3	38.3	--	34.2																																																																																																																																																																																																																																																								
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	48.7	108.8	--																																																																																																																																																																																																																																																								
Hay	Ton	9.3	3.7	46.0	66.0	64.6	--	--	--	--	--	18.3																																																																																																																																																																																																																																																								
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Protein supplement	Ton	0.8	0.8	0.8	0.8	--	--	--	--	--	--	0.6																																																																																																																																																																																																																																																								
Marketing month:																																																																																																																																																																																																																																																																				
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	120.0																																																																																																																																																																																																																																																								
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	70.0																																																																																																																																																																																																																																																								
Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	3.0	--																																																																																																																																																																																																																																																								
Cull cows	Head	--	--	--	6.0	--	--	--	--	--	38.0	--																																																																																																																																																																																																																																																								
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								

Table 162--Beef cow enterprises with up to 99 cows, Henry Mountain BLM area, South-Central Utah, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow
Production:							Cash costs--Continued						
Bred cows 1/	Head	52	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--
Annual cow loss	Head	3	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--
Cows culled	Head	4	--	--	--	--	Corn Silage	Ton	--	--	--	--	--
Calves born alive	Head	41	--	--	--	--	Salt and mineral	Cwt	18.2	--	4.85	88	1.69
Calves lost birth to weaning	Head	2	--	--	--	--	Veterinary & medicine	DoI	--	--	--	731	14.06
Steer calves weaned	Head	19	--	--	--	--	Hired trucking	DoI	--	--	--	492	9.46
Sold as weaners	Head	8	--	--	--	--	Marketing 6/	DoI	--	--	--	491	9.44
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	DoI	--	--	--	534	10.27
Sold as yearlings	Head	11	--	--	--	--	Hired labor	Hrs	17.5	--	4.22	74	1.42
Heifer calves weaned	Head	20	--	--	--	--	Fuel and lubricants	DoI	--	--	--	940	18.08
Sold as weaners	Head	4	--	--	--	--	Repairs	DoI	--	--	--	878	16.88
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	DoI	--	--	--	423	8.13
Sold as yearlings	Head	9	--	--	--	--	Insurance	DoI	--	--	--	268	5.15
Kept for herd replacement 2/	Head	7	--	--	--	--	Interest on operating capital 9/	DoI	4,429.5	--	0.15	656	12.62
Bulls	Head	2	--	--	--	--	Total cash costs	DoI	--	--	--	12,022	231.19
Sales:							Other costs:						
Steer calves	Head	8	380	67.00	2,037	--	Family labor 10/	Hrs	469.0	--	4.22	1,979	38.06
Heifer calves	Head	4	365	56.00	818	--	Capital replacement 11/	DoI	--	--	--	2,154	41.42
Yearling steers	Head	11	550	63.05	3,815	--	Interest on investment other than land 13/	DoI	--	--	--	5,352	102.92
Yearling heifers	Head	9	525	54.06	2,554	--	Interest on land 13/	DoI	--	--	--	14,232	273.69
Cull cows	Head	4	950	37.71	1,433	--	Total other costs	DoI	--	--	--	23,717	456.10
Total sales	DoI	--	--	--	10,657	204.94	Total all costs	DoI	--	--	--	35,739	687.29
Cash costs:							Return above cash costs:						
Federal grazing fees 3/	AM	143.0	--	1.86	266	5.12	Return above cash costs and family labor	DoI	--	--	--	-1,365	-26.25
Private pasture lease	AUM	--	--	--	--	--	Return to total investment 14/	DoI	--	--	--	-5,498	-105.73
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	DoI	--	--	--	-10,850	-208.65
State land lease	AUM	--	--	--	--	--							
Irrigated pasture	AUM	214.0	--	5.14	1,100	21.15							
Hay produced	Ton	124.8	--	40.71	5,081	97.71							
Hay purchased	Ton	--	--	--	--	--							
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Feed source:													
National Forest 16/	AM	--	--	--	--	--	21.0	21.0	21.0	21.0	21.0	--	--
Bureau of Land Management 16/	AM	--	--	--	--	19.0	19.0	--	--	--	--	--	--
Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Deeded rangeland 17/	AUM	--	--	--	--	--	40.6	14.3	16.3	--	--	--	--
Irrigated pasture 17/	AUM	--	--	--	--	--	--	56.0	56.0	56.0	46.0	--	--
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	14.3	12.3	--	47.0
Hay	Ton	20.1	22.2	23.4	25.5	19.2	--	--	--	--	--	--	14.4
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	--
Marketing month:													
Steer calves	Head	--	--	--	--	--	--	--	--	--	--	8.0	--
Heifer calves	Head	--	--	--	--	--	--	--	--	--	--	4.0	--
Yearling steers	Head	--	--	--	--	--	--	--	--	--	11.0	--	--
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	9.0	--	--
Cull cows	Head	--	--	--	--	--	--	--	--	--	4.0	--	--

Table 163--Beef cow enterprises with 100-299 cows, Henry Mountain BLM area, South-Central Utah, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																										
Production:							Cash costs--Continued																																																																																																																																																																																																																																																
Bred cows 1/	Head	158	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Annual cow loss	Head	8	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																										
Cows culled	Head	17	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Calves born alive	Head	119	--	--	--	--	Salt and mineral	Cwt	55.0	--	4.85	267	1.69																																																																																																																																																																																																																																										
Calves lost birth to weaning	Head	12	--	--	--	--	Veterinary & medicine	Dol	--	--	--	665	4.21																																																																																																																																																																																																																																										
Steer calves weaned	Head	53	--	--	--	--	Hired trucking	Dol	--	--	--	449	2.84																																																																																																																																																																																																																																										
Sold as weaners	Head	17	--	--	--	--	Marketing 6/	Dol	--	--	--	447	2.83																																																																																																																																																																																																																																										
Lost after weaning	Head	1	--	--	--	--	General overhead 7/	Dol	--	--	--	1,242	7.86																																																																																																																																																																																																																																										
Sold as yearlings	Head	35	--	--	--	--	Hired labor	Hrs	893.5	--	4.22	3,771	23.87																																																																																																																																																																																																																																										
Heifer calves weaned	Head	54	--	--	--	--	Fuel and lubricants	Dol	--	--	--	1,767	11.18																																																																																																																																																																																																																																										
Sold as weaners	Head	8	--	--	--	--	Repairs	Dol	--	--	--	2,008	12.71																																																																																																																																																																																																																																										
Lost after weaning	Head	2	--	--	--	--	Taxes 8/	Dol	--	--	--	956	6.05																																																																																																																																																																																																																																										
Sold as yearlings	Head	19	--	--	--	--	Insurance	Dol	--	--	--	753	4.77																																																																																																																																																																																																																																										
Kept for herd replacement 2/	Head	25	--	--	--	--	Interest on operating capital 9/	Dol	12,131.7	--	0.15	1,795	11.36																																																																																																																																																																																																																																										
Bulls	Head	8	--	--	--	--	Total cash costs	Dol	--	--	--	28,888	182.84																																																																																																																																																																																																																																										
Sales:							Other costs:																																																																																																																																																																																																																																																
Steer calves	Head	17	370	67.00	4,214	--	Family labor 10/	Hrs	2,006.0	--	4.22	8,465	53.58																																																																																																																																																																																																																																										
Heifer calves	Head	8	355	56.00	1,590	--	Capital replacement 11/	Dol	--	--	--	5,291	33.49																																																																																																																																																																																																																																										
Yearling steers	Head	35	550	63.05	12,137	--	Interest on investment other than land 13/	Dol	--	--	--	15,170	96.01																																																																																																																																																																																																																																										
Yearling heifers	Head	19	525	54.06	5,392	--	Interest on land 13/	Dol	--	--	--	34,042	215.46																																																																																																																																																																																																																																										
Cull cows	Head	17	950	37.71	6,090	--	Total other costs	Dol	--	--	--	62,968	398.53																																																																																																																																																																																																																																										
Total sales	Dol	--	--	--	29,423	186.22	Total all costs	Dol	--	--	--	91,856	581.37																																																																																																																																																																																																																																										
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																
Federal grazing fees 3/	AM	746.0	--	1.86	1,388	8.78	and family labor	Dol	--	--	--	535	3.39																																																																																																																																																																																																																																										
Private pasture lease	AUM	87.0	--	9.29	808	5.11	Return to total investment 14/	Dol	--	--	--	-13,221	-83.68																																																																																																																																																																																																																																										
Other pasture lease 4/	AUM	--	--	--	--	0.88	Return to land 15/	Dol	--	--	--	-28,391	-179.69																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
Irrigated pasture	AUM	27.0	--	5.14	139	0.88																																																																																																																																																																																																																																																	
Hay produced	Ton	305.4	--	40.71	12,433	78.69																																																																																																																																																																																																																																																	
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>118.00</td> <td>118.0</td> <td>118.0</td> <td>117.0</td> <td>117.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>53.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>53.0</td> <td>52.0</td> </tr> <tr> <td>Pasture rent/Lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>87.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>207.0</td> <td>128.3</td> <td>136.3</td> <td>26.1</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>27.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>104.1</td> <td>147.0</td> <td>61.0</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>61.2</td> <td>67.2</td> <td>72.0</td> <td>77.7</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>27.3</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Marketing month:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>17.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>8.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>35.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>19.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>17.0</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	118.00	118.0	118.0	117.0	117.0	--	--	Bureau of Land Management 16/	AM	--	--	--	--	53.0	--	--	--	--	53.0	52.0	Pasture rent/Lease 17/	AUM	--	--	--	--	--	--	--	87.0	--	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	--	207.0	128.3	136.3	26.1	--	--	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	27.0	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	104.1	147.0	61.0	Hay	Ton	61.2	67.2	72.0	77.7	--	--	--	--	--	--	27.3	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	17.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	8.0	--	Yearling steers	Head	--	--	--	--	--	--	--	--	35.0	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	19.0	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	17.0	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																							
National Forest 16/	AM	--	--	--	--	118.00	118.0	118.0	117.0	117.0	--	--																																																																																																																																																																																																																																											
Bureau of Land Management 16/	AM	--	--	--	--	53.0	--	--	--	--	53.0	52.0																																																																																																																																																																																																																																											
Pasture rent/Lease 17/	AUM	--	--	--	--	--	--	--	87.0	--	--	--																																																																																																																																																																																																																																											
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Deeded rangeland 17/	AUM	--	--	--	--	207.0	128.3	136.3	26.1	--	--	--																																																																																																																																																																																																																																											
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	27.0	--	--	--																																																																																																																																																																																																																																											
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	104.1	147.0	61.0																																																																																																																																																																																																																																											
Hay	Ton	61.2	67.2	72.0	77.7	--	--	--	--	--	--	27.3																																																																																																																																																																																																																																											
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																							
Steer calves	Head	--	--	--	--	--	--	--	--	--	17.0	--																																																																																																																																																																																																																																											
Heifer calves	Head	--	--	--	--	--	--	--	--	--	8.0	--																																																																																																																																																																																																																																											
Yearling steers	Head	--	--	--	--	--	--	--	--	35.0	--	--																																																																																																																																																																																																																																											
Yearling heifers	Head	--	--	--	--	--	--	--	--	19.0	--	--																																																																																																																																																																																																																																											
Cull cows	Head	--	--	--	--	--	--	--	--	17.0	--	--																																																																																																																																																																																																																																											

Table 164--Beef cow enterprises with 300 or more cows, Henry Mountain BLM area, South-Central Utah, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																										
Production:							Cash costs--Continued																																																																																																																																																																																																																																																
Bred cows 1/	Head	544	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Annual cow loss	Head	27	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																										
Cows culled	Head	82	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Calves born alive	Head	397	--	--	--	--	Salt and mineral	Cwt	190.4	--	4.85	923	1.70																																																																																																																																																																																																																																										
Calves lost birth to weaning	Head	40	--	--	--	--	Veterinary & medicine	Dol	--	--	--	2,024	3.72																																																																																																																																																																																																																																										
Steer calves weaned	Head	178	--	--	--	--	Hired trucking	Dol	--	--	--	1,132	2.08																																																																																																																																																																																																																																										
Sold as weaners	Head	44	--	--	--	--	Marketing 6/	Dol	--	--	--	734	1.35																																																																																																																																																																																																																																										
Lost after weaning	Head	3	--	--	--	--	General overhead 7/	Dol	--	--	--	3,982	7.32																																																																																																																																																																																																																																										
Sold as yearlings	Head	131	--	--	--	--	Hired labor	Hrs	4,709.0	--	4.22	19,872	36.53																																																																																																																																																																																																																																										
Heifer calves weaned	Head	179	--	--	--	--	Fuel and lubricants	Dol	--	--	--	4,279	7.87																																																																																																																																																																																																																																										
Sold as weaners	Head	15	--	--	--	--	Repairs	Dol	--	--	--	6,576	12.09																																																																																																																																																																																																																																										
Lost after weaning	Head	4	--	--	--	--	Taxes 8/	Dol	--	--	--	2,955	5.43																																																																																																																																																																																																																																										
Sold as yearlings	Head	51	--	--	--	--	Insurance	Dol	--	--	--	2,568	4.72																																																																																																																																																																																																																																										
Kept for herd replacement 2/	Head	109	--	--	--	--	Interest on operating capital 9/	Dol	50,203.6	--	0.15	7,430	13.66																																																																																																																																																																																																																																										
Bulls	Head	28	--	--	--	--	Total cash costs	Dol	--	--	--	114,886	211.19																																																																																																																																																																																																																																										
Sales:							Other costs:																																																																																																																																																																																																																																																
Steer calves	Head	44	350	67.00	10,318	--	Family labor 10/	Hrs	1,401.5	--	4.22	5,914	10.87																																																																																																																																																																																																																																										
Heifer calves	Head	15	335	56.00	2,814	--	Capital replacement 11/	Dol	--	--	--	23,993	44.10																																																																																																																																																																																																																																										
Yearling steers	Head	131	550	63.05	45,428	--	Interest on investment other than land 13/	Dol	--	--	--	51,252	94.21																																																																																																																																																																																																																																										
Yearling heifers	Head	51	525	54.06	14,475	--	Interest on land 13/	Dol	--	--	--	108,992	200.35																																																																																																																																																																																																																																										
Cull cows	Head	82	958	37.71	29,623	--	Total other costs	Dol	--	--	--	190,151	349.54																																																																																																																																																																																																																																										
Total sales	Dol	--	--	--	102,658	188.71	Total all costs	Dol	--	--	--	305,037	560.73																																																																																																																																																																																																																																										
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																
Federal grazing fees 3/	AM	1,540.0	--	1.86	2,864	5.26	and family labor	Dol	--	--	--	-18,142	-33.35																																																																																																																																																																																																																																										
Private pasture lease	AUM	552.0	--	9.29	5,128	9.43	Return to total investment 14/	Dol	--	--	--	-42,135	-77.45																																																																																																																																																																																																																																										
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-93,387	-171.67																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
Irrigated pasture	AUM	733.0	--	5.14	3,768	6.93																																																																																																																																																																																																																																																	
Hay produced	Ton	1,244.2	--	40.71	50,651	93.11																																																																																																																																																																																																																																																	
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>260.0</td> <td>260.0</td> <td>260.0</td> <td>260.0</td> <td>262.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>119.0</td> <td>119.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>276.0</td> <td>276.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>656.3</td> <td>508.8</td> <td>467.0</td> <td>205.0</td> <td>186.8</td> <td>123.1</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>244.0</td> <td>244.0</td> <td>245.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>450.0</td> <td>588.0</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>216.3</td> <td>237.3</td> <td>254.1</td> <td>275.1</td> <td>50.7</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>210.7</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>44.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>15.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>131.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>51.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>82.0</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	260.0	260.0	260.0	260.0	262.0	--	--	Bureau of Land Management 16/	AM	--	--	--	--	119.0	119.0	--	--	--	--	--	Pasture rent/lease 17/	AUM	--	--	--	--	--	--	276.0	276.0	--	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	--	656.3	508.8	467.0	205.0	186.8	123.1	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	244.0	244.0	245.0	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	450.0	588.0	Hay	Ton	216.3	237.3	254.1	275.1	50.7	--	--	--	--	--	210.7	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	44.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	15.0	--	Yearling steers	Head	--	--	--	--	--	--	--	--	131.0	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	51.0	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	82.0	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																							
National Forest 16/	AM	--	--	--	--	260.0	260.0	260.0	260.0	262.0	--	--																																																																																																																																																																																																																																											
Bureau of Land Management 16/	AM	--	--	--	--	119.0	119.0	--	--	--	--	--																																																																																																																																																																																																																																											
Pasture rent/lease 17/	AUM	--	--	--	--	--	--	276.0	276.0	--	--	--																																																																																																																																																																																																																																											
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Deeded rangeland 17/	AUM	--	--	--	--	656.3	508.8	467.0	205.0	186.8	123.1	--																																																																																																																																																																																																																																											
Irrigated pasture 17/	AUM	--	--	--	--	--	--	244.0	244.0	245.0	--	--																																																																																																																																																																																																																																											
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	450.0	588.0																																																																																																																																																																																																																																											
Hay	Ton	216.3	237.3	254.1	275.1	50.7	--	--	--	--	--	210.7																																																																																																																																																																																																																																											
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																							
Steer calves	Head	--	--	--	--	--	--	--	--	--	44.0	--																																																																																																																																																																																																																																											
Heifer calves	Head	--	--	--	--	--	--	--	--	--	15.0	--																																																																																																																																																																																																																																											
Yearling steers	Head	--	--	--	--	--	--	--	--	131.0	--	--																																																																																																																																																																																																																																											
Yearling heifers	Head	--	--	--	--	--	--	--	--	51.0	--	--																																																																																																																																																																																																																																											
Cull cows	Head	--	--	--	--	--	--	--	--	82.0	--	--																																																																																																																																																																																																																																											

Table 165--Beef cow enterprises with up to 99 cows, House Range BLM area, West-Central Utah, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																													
Production:							Cash costs--Continued																																																																																																																																																																																																																																																			
Bred cows 1/	Head	48	--	--	--	--	Protein supplement 5/	Ton	3.8	--	199.00	756	15.75																																																																																																																																																																																																																																													
Annual cow loss	Head	1	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																													
Cows culled	Head	4	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																													
Calves born alive	Head	36	--	--	--	--	Salt and mineral	Cwt	17.3	--	4.85	84	1.75																																																																																																																																																																																																																																													
Calves lost birth to weaning	Head	2	--	--	--	--	Veterinary & medicine	Dol	--	--	--	289	6.02																																																																																																																																																																																																																																													
Steer calves weaned	Head	17	--	--	--	--	Hired trucking	Dol	--	--	--	299	6.23																																																																																																																																																																																																																																													
Sold as weaners	Head	12	--	--	--	--	Marketing 6/	Dol	--	--	--	128	2.67																																																																																																																																																																																																																																													
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	485	10.10																																																																																																																																																																																																																																													
Sold as yearlings	Head	5	--	--	--	--	Hired labor	Hrs	36.0	--	4.22	152	3.17																																																																																																																																																																																																																																													
Heifer calves weaned	Head	17	--	--	--	--	Fuel and lubricants	Dol	--	--	--	1,013	21.10																																																																																																																																																																																																																																													
Sold as weaners	Head	7	--	--	--	--	Repairs	Dol	--	--	--	746	15.54																																																																																																																																																																																																																																													
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	317	6.60																																																																																																																																																																																																																																													
Sold as yearlings	Head	5	--	--	--	--	Insurance	Dol	--	--	--	214	4.46																																																																																																																																																																																																																																													
Kept for herd replacement 2/	Head	5	--	--	--	--	Interest on operating capital 9/	Dol	3,320.1	--	0.15	491	10.23																																																																																																																																																																																																																																													
Bulls	Head	2	--	--	--	--	Total cash costs	Dol	--	--	--	8,126	169.29																																																																																																																																																																																																																																													
Sales:							Other costs:																																																																																																																																																																																																																																																			
Steer calves	Head	12	420	65.44	3,298	--	Family labor 10/	Hrs	625.0	--	4.22	2,638	54.96																																																																																																																																																																																																																																													
Heifer calves	Head	7	385	56.00	1,509	--	Capital replacement 11/	Dol	--	--	--	2,157	44.94																																																																																																																																																																																																																																													
Yearling steers	Head	5	700	59.75	2,091	--	Interest on investment other than land 13/	Dol	--	--	--	4,728	98.50																																																																																																																																																																																																																																													
Yearling heifers	Head	5	625	53.95	1,686	--	Interest on land 13/	Dol	--	--	--	10,117	210.77																																																																																																																																																																																																																																													
Cull cows	Head	4	950	37.71	1,433	--	Total other costs	Dol	--	--	--	19,640	409.17																																																																																																																																																																																																																																													
Total sales	Dol	--	--	--	10,017	208.69	Total all costs	Dol	--	--	--	27,766	578.46																																																																																																																																																																																																																																													
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																			
Federal grazing fees 3/	AM	193.0	--	1.86	359	7.48	Return above cash costs and family labor	Dol	--	--	--	1,891	39.40																																																																																																																																																																																																																																													
Private pasture lease	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	-2,904	-60.50																																																																																																																																																																																																																																													
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-7,632	-159.00																																																																																																																																																																																																																																													
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																				
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																				
Hay produced	Ton	68.6	--	40.71	2,793	58.19																																																																																																																																																																																																																																																				
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																				
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>9.0</td> <td>9.0</td> <td>9.0</td> <td>9.0</td> <td>9.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>8.0</td> <td>6.0</td> <td>5.0</td> <td>13.0</td> <td>22.0</td> <td>19.0</td> <td>18.0</td> <td>16.0</td> <td>12.0</td> <td>11.0</td> <td>10.0</td> <td>8.0</td> </tr> <tr> <td>Pasture rent/Tease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>28.1</td> <td>48.9</td> <td>44.4</td> <td>46.9</td> <td>50.8</td> <td>54.6</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>48.9</td> <td>47.0</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>13.0</td> <td>15.2</td> <td>16.9</td> <td>8.5</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>15.0</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>1.3</td> <td>1.3</td> <td>1.2</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>12.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>7.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>5.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>5.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>4.0</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	--	9.0	9.0	9.0	9.0	9.0	--	--	Bureau of Land Management 16/	AM	8.0	6.0	5.0	13.0	22.0	19.0	18.0	16.0	12.0	11.0	10.0	8.0	Pasture rent/Tease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	28.1	48.9	44.4	46.9	50.8	54.6	--	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	48.9	47.0	--	Hay	Ton	13.0	15.2	16.9	8.5	--	--	--	--	--	--	15.0	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	1.3	1.3	1.2	--	--	--	--	--	--	--	--	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	--	12.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	7.0	--	Yearling steers	Head	--	--	--	--	--	--	--	--	5.0	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	5.0	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	4.0	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																														
Feed source:																																																																																																																																																																																																																																																										
National Forest 16/	AM	--	--	--	--	9.0	9.0	9.0	9.0	9.0	--	--																																																																																																																																																																																																																																														
Bureau of Land Management 16/	AM	8.0	6.0	5.0	13.0	22.0	19.0	18.0	16.0	12.0	11.0	10.0	8.0																																																																																																																																																																																																																																													
Pasture rent/Tease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																														
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																														
Deeded rangeland 17/	AUM	--	--	--	28.1	48.9	44.4	46.9	50.8	54.6	--	--																																																																																																																																																																																																																																														
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																														
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	48.9	47.0	--																																																																																																																																																																																																																																														
Hay	Ton	13.0	15.2	16.9	8.5	--	--	--	--	--	--	15.0																																																																																																																																																																																																																																														
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																														
Protein supplement	Ton	1.3	1.3	1.2	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																														
Marketing month:																																																																																																																																																																																																																																																										
Steer calves	Head	--	--	--	--	--	--	--	--	--	12.0	--																																																																																																																																																																																																																																														
Heifer calves	Head	--	--	--	--	--	--	--	--	--	7.0	--																																																																																																																																																																																																																																														
Yearling steers	Head	--	--	--	--	--	--	--	--	5.0	--	--																																																																																																																																																																																																																																														
Yearling heifers	Head	--	--	--	--	--	--	--	--	5.0	--	--																																																																																																																																																																																																																																														
Cull cows	Head	--	--	--	--	--	--	--	--	4.0	--	--																																																																																																																																																																																																																																														

Table 166--Beef cow enterprises with 100-499 cows, House Range BLM area, West-Central Utah, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																									
Production:							Cash costs--Continued																																																																																																																																																																																																																																															
Bred cows 1/	Head	196	--	--	--	--	Protein supplement 5/	Ton	21.0	--	199.00	4,179	21.32																																																																																																																																																																																																																																									
Annual cow loss	Head	4	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																									
Cows culled	Head	21	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																									
Calves born alive	Head	143	--	--	--	--	Salt and mineral	Cwt	68.6	--	4.85	333	1.70																																																																																																																																																																																																																																									
Calves lost birth to weaning	Head	7	--	--	--	--	Veterinary & medicine	Dol	--	--	--	921	4.70																																																																																																																																																																																																																																									
Steer calves weaned	Head	68	--	--	--	--	Hired trucking	Dol	--	--	--	250	1.28																																																																																																																																																																																																																																									
Sold as weaners	Head	48	--	--	--	--	Marketing 6/	Dol	--	--	--	170	0.87																																																																																																																																																																																																																																									
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	2,000	10.20																																																																																																																																																																																																																																									
Sold as yearlings	Head	20	--	--	--	--	Hired labor	Hrs	500.0	--	4.22	2,110	10.77																																																																																																																																																																																																																																									
Heifer calves weaned	Head	68	--	--	--	--	Fuel and lubricants	Dol	--	--	--	938	4.79																																																																																																																																																																																																																																									
Sold as weaners	Head	27	--	--	--	--	Repairs	Dol	--	--	--	1,204	6.14																																																																																																																																																																																																																																									
Lost after weaning	Head	1	--	--	--	--	Taxes 8/	Dol	--	--	--	1,026	5.23																																																																																																																																																																																																																																									
Sold as yearlings	Head	15	--	--	--	--	Insurance	Dol	--	--	--	778	3.97																																																																																																																																																																																																																																									
Kept for herd replacement 2/	Head	25	--	--	--	--	Interest on operating capital 9/	Dol	16,299.5	--	0.15	2,412	12.31																																																																																																																																																																																																																																									
Bulls	Head	8	--	--	--	--	Total cash costs	Dol	--	--	--	37,099	189.28																																																																																																																																																																																																																																									
Sales:							Other costs:																																																																																																																																																																																																																																															
Steer calves	Head	48	420	65.44	13,193	--	Family labor 10/	Hrs	1,500.0	--	4.22	6,330	32.30																																																																																																																																																																																																																																									
Heifer calves	Head	27	385	56.00	5,821	--	Capital replacement 11/	Dol	--	--	--	4,693	23.94																																																																																																																																																																																																																																									
Yearling steers	Head	20	700	59.75	8,365	--	Interest on investment other than land 13/	Dol	--	--	--	16,701	85.21																																																																																																																																																																																																																																									
Yearling heifers	Head	15	625	53.95	5,058	--	Interest on land 13/	Dol	--	--	--	40,691	207.61																																																																																																																																																																																																																																									
Cull cows	Head	21	950	37.71	7,523	--	Total other costs	Dol	--	--	--	68,415	349.06																																																																																																																																																																																																																																									
Total sales	Dol	--	--	--	39,960	203.88	Total all costs	Dol	--	--	--	105,514	538.34																																																																																																																																																																																																																																									
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																															
Federal grazing fees 3/	AM	980.0	--	1.86	1,823	9.30	Return above cash costs: and family labor	Dol	--	--	--	-3,469	-17.70																																																																																																																																																																																																																																									
Private pasture lease	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	-8,162	-41.64																																																																																																																																																																																																																																									
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-24,863	-126.85																																																																																																																																																																																																																																									
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																
Hay produced	Ton	465.6	--	40.71	18,955	96.71																																																																																																																																																																																																																																																
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="13">Feed source:</td> </tr> <tr> <td>National Forest 1b/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>109.0</td> <td>109.0</td> <td>109.0</td> <td>109.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>27.0</td> <td>27.0</td> <td>24.0</td> <td>46.0</td> <td>77.0</td> <td>76.0</td> <td>75.0</td> <td>70.0</td> <td>55.0</td> <td>9.0</td> <td>29.0</td> </tr> <tr> <td>Pasture rent/Tease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>29.0</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>215.8</td> <td>73.7</td> <td>81.2</td> <td>91.5</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>111.8</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>58.9</td> <td>65.3</td> <td>71.2</td> <td>68.8</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>85.8</td> <td>57.4</td> <td>58.2</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>3.0</td> <td>3.0</td> <td>3.0</td> <td>3.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>3.0</td> <td>3.0</td> <td>3.0</td> </tr> <tr> <td colspan="13">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>48.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>27.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>20.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>15.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>21.0</td> <td>--</td> <td>--</td> </tr> </tbody> </table>														Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 1b/	AM	--	--	--	--	109.0	109.0	109.0	109.0	--	--	--	Bureau of Land Management 16/	AM	27.0	27.0	24.0	46.0	77.0	76.0	75.0	70.0	55.0	9.0	29.0	Pasture rent/Tease 17/	AUM	--	--	--	--	--	--	--	--	--	--	29.0	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	--	215.8	73.7	81.2	91.5	--	--	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	111.8	--	--	--	Hay	Ton	58.9	65.3	71.2	68.8	--	--	--	--	85.8	57.4	58.2	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	3.0	3.0	3.0	3.0	--	--	--	--	3.0	3.0	3.0	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	48.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	27.0	--	Yearling steers	Head	--	--	--	--	--	--	--	--	20.0	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	15.0	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	21.0	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																										
Feed source:																																																																																																																																																																																																																																																						
National Forest 1b/	AM	--	--	--	--	109.0	109.0	109.0	109.0	--	--	--																																																																																																																																																																																																																																										
Bureau of Land Management 16/	AM	27.0	27.0	24.0	46.0	77.0	76.0	75.0	70.0	55.0	9.0	29.0																																																																																																																																																																																																																																										
Pasture rent/Tease 17/	AUM	--	--	--	--	--	--	--	--	--	--	29.0																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																										
Deeded rangeland 17/	AUM	--	--	--	--	215.8	73.7	81.2	91.5	--	--	--																																																																																																																																																																																																																																										
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																										
Crop residue 17/	AUM	--	--	--	--	--	--	--	111.8	--	--	--																																																																																																																																																																																																																																										
Hay	Ton	58.9	65.3	71.2	68.8	--	--	--	--	85.8	57.4	58.2																																																																																																																																																																																																																																										
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																										
Protein supplement	Ton	3.0	3.0	3.0	3.0	--	--	--	--	3.0	3.0	3.0																																																																																																																																																																																																																																										
Marketing month:																																																																																																																																																																																																																																																						
Steer calves	Head	--	--	--	--	--	--	--	--	--	48.0	--																																																																																																																																																																																																																																										
Heifer calves	Head	--	--	--	--	--	--	--	--	--	27.0	--																																																																																																																																																																																																																																										
Yearling steers	Head	--	--	--	--	--	--	--	--	20.0	--	--																																																																																																																																																																																																																																										
Yearling heifers	Head	--	--	--	--	--	--	--	--	15.0	--	--																																																																																																																																																																																																																																										
Cull cows	Head	--	--	--	--	--	--	--	--	21.0	--	--																																																																																																																																																																																																																																										

Table 167--Beef cow enterprises with 500 or more cows, House Range BLM area, West-Central Utah, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																										
Production:							Cash costs--Continued																																																																																																																																																																																																																																																
Bred cows 1/	Head	831	--	--	--	--	Protein supplement 5/	Ton	38.0	--	199.00	7,562	9.10																																																																																																																																																																																																																																										
Annual cow loss	Head	17	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																										
Cows culled	Head	84	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Calves born alive	Head	590	--	--	--	--	Salt and mineral	Cwt	190.8	--	4.85	925	1.11																																																																																																																																																																																																																																										
Calves lost birth to weaning	Head	30	--	--	--	--	Veterinary & medicine	Dol	--	--	--	4,363	5.25																																																																																																																																																																																																																																										
Steer calves weaned	Head	280	--	--	--	--	Hired trucking	Dol	--	--	--	2,908	3.50																																																																																																																																																																																																																																										
Sold as weaners	Head	190	--	--	--	--	Marketing 6/	Dol	--	--	--	800	0.96																																																																																																																																																																																																																																										
Lost after weaning	Head	2	--	--	--	--	General overhead 7/	Dol	--	--	--	4,570	5.50																																																																																																																																																																																																																																										
Sold as yearlings	Head	88	--	--	--	--	Hired labor	Hrs	6,000.0	--	4.22	25,320	30.47																																																																																																																																																																																																																																										
Heifer calves weaned	Head	280	--	--	--	--	Fuel and lubricants	Dol	--	--	--	2,673	3.22																																																																																																																																																																																																																																										
Sold as weaners	Head	105	--	--	--	--	Repairs	Dol	--	--	--	6,786	8.17																																																																																																																																																																																																																																										
Lost after weaning	Head	4	--	--	--	--	Taxes 8/	Dol	--	--	--	2,787	3.35																																																																																																																																																																																																																																										
Sold as yearlings	Head	70	--	--	--	--	Insurance	Dol	--	--	--	3,353	4.03																																																																																																																																																																																																																																										
Kept for herd replacement 2/	Head	101	--	--	--	--	Interest on operating capital 9/	Dol	65,280.9	--	0.15	9,662	11.63																																																																																																																																																																																																																																										
Bulls	Head	33	--	--	--	--	Total cash costs	Dol	--	--	--	139,532	167.91																																																																																																																																																																																																																																										
Sales:							Other costs:																																																																																																																																																																																																																																																
Steer calves	Head	190	420	65.44	52,221	--	Family labor 10/	Hrs	3,500.0	--	4.22	14,770	17.77																																																																																																																																																																																																																																										
Heifer calves	Head	105	385	56.00	22,638	--	Capital replacement 11/	Dol	--	--	--	23,984	28.86																																																																																																																																																																																																																																										
Yearling steers	Head	88	700	59.75	36,806	--	Interest on investment other than land 13/	Dol	--	--	--	68,264	82.15																																																																																																																																																																																																																																										
Yearling heifers	Head	70	625	53.95	23,603	--	Interest on land 13/	Dol	--	--	--	104,972	126.32																																																																																																																																																																																																																																										
Cull cows	Head	84	950	37.71	30,093	--	Total other costs	Dol	--	--	--	211,990	255.10																																																																																																																																																																																																																																										
Total sales	Dol	--	--	--	165,361	198.99	Total all costs	Dol	--	--	--	351,522	423.01																																																																																																																																																																																																																																										
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																
Federal grazing fees 3/	AM	4,592.0	--	1.86	8,541	10.28	Return above cash costs and family labor	Dol	--	--	--	25,829	31.08																																																																																																																																																																																																																																										
Private pasture lease	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	-12,925	-15.55																																																																																																																																																																																																																																										
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-81,189	-97.70																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
Hay produced	Ton	1,456.2	--	40.71	59,282	71.34																																																																																																																																																																																																																																																	
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>192.0</td> <td>192.0</td> <td>192.0</td> <td>192.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>75.0</td> <td>75.0</td> <td>75.0</td> <td>40.0</td> <td>422.0</td> <td>669.0</td> <td>747.0</td> <td>649.0</td> <td>449.0</td> <td>239.0</td> <td>153.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>787.0</td> <td>200.5</td> <td>113.5</td> <td>269.6</td> <td>550.8</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>982.4</td> <td>746.0</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>262.9</td> <td>289.5</td> <td>312.2</td> <td>352.2</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>239.4</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>7.6</td> <td>7.6</td> <td>7.6</td> <td>7.6</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>7.6</td> </tr> <tr> <td>Marketing month:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>190.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>105.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>88.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>70.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>84.0</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	192.0	192.0	192.0	192.0	--	--	--	Bureau of Land Management 16/	AM	75.0	75.0	75.0	40.0	422.0	669.0	747.0	649.0	449.0	239.0	153.0	Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	--	787.0	200.5	113.5	269.6	550.8	--	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	982.4	746.0	--	Hay	Ton	262.9	289.5	312.2	352.2	--	--	--	--	--	--	239.4	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	7.6	7.6	7.6	7.6	--	--	--	--	--	--	7.6	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	190.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	105.0	--	Yearling steers	Head	--	--	--	--	--	--	--	--	88.0	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	70.0	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	84.0	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																							
National Forest 16/	AM	--	--	--	--	192.0	192.0	192.0	192.0	--	--	--																																																																																																																																																																																																																																											
Bureau of Land Management 16/	AM	75.0	75.0	75.0	40.0	422.0	669.0	747.0	649.0	449.0	239.0	153.0																																																																																																																																																																																																																																											
Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Deeded rangeland 17/	AUM	--	--	--	--	787.0	200.5	113.5	269.6	550.8	--	--																																																																																																																																																																																																																																											
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	982.4	746.0	--																																																																																																																																																																																																																																											
Hay	Ton	262.9	289.5	312.2	352.2	--	--	--	--	--	--	239.4																																																																																																																																																																																																																																											
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Protein supplement	Ton	7.6	7.6	7.6	7.6	--	--	--	--	--	--	7.6																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																							
Steer calves	Head	--	--	--	--	--	--	--	--	--	190.0	--																																																																																																																																																																																																																																											
Heifer calves	Head	--	--	--	--	--	--	--	--	--	105.0	--																																																																																																																																																																																																																																											
Yearling steers	Head	--	--	--	--	--	--	--	--	88.0	--	--																																																																																																																																																																																																																																											
Yearling heifers	Head	--	--	--	--	--	--	--	--	70.0	--	--																																																																																																																																																																																																																																											
Cull cows	Head	--	--	--	--	--	--	--	--	84.0	--	--																																																																																																																																																																																																																																											

Table 168--Beef cow enterprises with up to 99 cows, Kanab BLM area, South Central Utah, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																										
Production:							Cash costs--Continued																																																																																																																																																																																																																																																
Bred cows 1/	Head	44	--	--	--	--	Protein supplement 5/	Ton	0.7	--	199.00	139	3.16																																																																																																																																																																																																																																										
Annual cow loss	Head	2	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																										
Cows culled	Head	5	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Calves born alive	Head	33	--	--	--	--	Salt and mineral	Cwt	15.4	--	4.85	75	1.70																																																																																																																																																																																																																																										
Calves lost birth to weaning	Head	2	--	--	--	--	Veterinary & medicine	Dol	--	--	--	619	14.07																																																																																																																																																																																																																																										
Steer calves weaned	Head	15	--	--	--	--	Hired trucking	Dol	--	--	--	417	9.48																																																																																																																																																																																																																																										
Sold as weaners	Head	13	--	--	--	--	Marketing 6/	Dol	--	--	--	415	9.43																																																																																																																																																																																																																																										
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	706	16.05																																																																																																																																																																																																																																										
Sold as yearlings	Head	2	--	--	--	--	Hired labor	Hrs	15.0	--	4.22	63	1.43																																																																																																																																																																																																																																										
Heifer calves weaned	Head	16	--	--	--	--	Fuel and lubricants	Dol	--	--	--	883	20.07																																																																																																																																																																																																																																										
Sold as weaners	Head	7	--	--	--	--	Repairs	Dol	--	--	--	525	11.93																																																																																																																																																																																																																																										
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	214	4.86																																																																																																																																																																																																																																										
Sold as yearlings	Head	2	--	--	--	--	Insurance	Dol	--	--	--	201	4.57																																																																																																																																																																																																																																										
Kept for herd replacement 2/	Head	7	--	--	--	--	Interest on operating capital 9/	Dol	3,000.6	--	0.15	444	10.09																																																																																																																																																																																																																																										
Bulls	Head	2	--	--	--	--	Total cash costs	Dol	--	--	--	7,647	173.80																																																																																																																																																																																																																																										
Sales:							Other costs:																																																																																																																																																																																																																																																
Steer calves	Head	13	410	67.00	3,571	--	Family labor 10/	Hrs	500.5	--	4.22	2,112	48.00																																																																																																																																																																																																																																										
Heifer calves	Head	7	370	56.00	1,450	--	Capital replacement 11/	Dol	--	--	--	1,581	35.93																																																																																																																																																																																																																																										
Yearling steers	Head	2	708	59.75	846	--	Interest on investment other than land 13/	Dol	--	--	--	4,288	97.45																																																																																																																																																																																																																																										
Yearling heifers	Head	2	625	53.95	674	--	Interest on land 13/	Dol	--	--	--	6,680	151.82																																																																																																																																																																																																																																										
Cull cows	Head	5	875	37.71	1,650	--	Total other costs	Dol	--	--	--	14,661	333.20																																																																																																																																																																																																																																										
Total sales	Dol	--	--	--	8,191	186.16	Total all costs	Dol	--	--	--	22,308	507.00																																																																																																																																																																																																																																										
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																
Federal grazing fees 3/	AM	225.0	--	1.86	419	9.52	Return above cash costs and family labor	Dol	--	--	--	544	12.36																																																																																																																																																																																																																																										
Private pasture lease	AUM	60.0	--	9.29	557	12.66	Return to total investment 14/	Dol	--	--	--	-3,149	-71.57																																																																																																																																																																																																																																										
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-7,437	-169.02																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
Hay produced	Ton	42.3	--	40.71	1,722	39.14																																																																																																																																																																																																																																																	
Hay purchased	Ton	4.0	--	62.00	248	5.64																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>8.0</td> <td>--</td> <td>16.0</td> <td>16.0</td> <td>8.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>16.0</td> <td>14.0</td> <td>14.0</td> <td>6.0</td> <td>15.0</td> <td>13.0</td> <td>14.0</td> <td>17.0</td> <td>18.0</td> <td>14.0</td> <td>19.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>5.0</td> <td>11.0</td> <td>11.0</td> <td>11.0</td> <td>11.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>53.2</td> <td>40.5</td> <td>34.3</td> <td>22.2</td> <td>18.8</td> <td>16.5</td> <td>4.9</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>34.0</td> <td>32.0</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>10.5</td> <td>12.2</td> <td>13.2</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>10.4</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>0.2</td> <td>0.2</td> <td>0.2</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>0.1</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>13.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>7.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>2.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>2.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>5.0</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	8.0	--	16.0	16.0	8.0	--	--	Bureau of Land Management 16/	AM	16.0	14.0	14.0	6.0	15.0	13.0	14.0	17.0	18.0	14.0	19.0	Pasture rent/lease 17/	AUM	--	--	--	5.0	11.0	11.0	11.0	11.0	--	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	53.2	40.5	34.3	22.2	18.8	16.5	4.9	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	34.0	32.0	--	Hay	Ton	10.5	12.2	13.2	--	--	--	--	--	--	--	10.4	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	0.2	0.2	0.2	--	--	--	--	--	--	--	0.1	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	13.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	7.0	--	Yearling steers	Head	--	--	--	--	--	--	--	--	2.0	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	2.0	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	5.0	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																							
National Forest 16/	AM	--	--	--	--	8.0	--	16.0	16.0	8.0	--	--																																																																																																																																																																																																																																											
Bureau of Land Management 16/	AM	16.0	14.0	14.0	6.0	15.0	13.0	14.0	17.0	18.0	14.0	19.0																																																																																																																																																																																																																																											
Pasture rent/lease 17/	AUM	--	--	--	5.0	11.0	11.0	11.0	11.0	--	--	--																																																																																																																																																																																																																																											
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Deeded rangeland 17/	AUM	--	--	--	53.2	40.5	34.3	22.2	18.8	16.5	4.9	--																																																																																																																																																																																																																																											
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	34.0	32.0	--																																																																																																																																																																																																																																											
Hay	Ton	10.5	12.2	13.2	--	--	--	--	--	--	--	10.4																																																																																																																																																																																																																																											
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Protein supplement	Ton	0.2	0.2	0.2	--	--	--	--	--	--	--	0.1																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																							
Steer calves	Head	--	--	--	--	--	--	--	--	--	13.0	--																																																																																																																																																																																																																																											
Heifer calves	Head	--	--	--	--	--	--	--	--	--	7.0	--																																																																																																																																																																																																																																											
Yearling steers	Head	--	--	--	--	--	--	--	--	2.0	--	--																																																																																																																																																																																																																																											
Yearling heifers	Head	--	--	--	--	--	--	--	--	2.0	--	--																																																																																																																																																																																																																																											
Cull cows	Head	--	--	--	--	--	--	--	--	5.0	--	--																																																																																																																																																																																																																																											

Table 169--Beef cow enterprises with 100 or more cows, Kanab BLM area, South Central Utah, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																										
Production:							Cash costs--Continued																																																																																																																																																																																																																																																
Bred cows 1/	Head	208	--	--	--	--	Protein supplement 5/	Ton	4.0	--	199.00	796	3.83																																																																																																																																																																																																																																										
Annual cow loss	Head	10	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																										
Cows culled	Head	23	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Calves born alive	Head	156	--	--	--	--	Salt and mineral	Cwt	72.8	--	4.85	353	1.70																																																																																																																																																																																																																																										
Calves lost birth to weaning	Head	8	--	--	--	--	Veterinary & medicine	Dol	--	--	--	876	4.21																																																																																																																																																																																																																																										
Steer calves weaned	Head	74	--	--	--	--	Hired trucking	Dol	--	--	--	591	2.84																																																																																																																																																																																																																																										
Sold as weaners	Head	66	--	--	--	--	Marketing 6/	Dol	--	--	--	589	2.83																																																																																																																																																																																																																																										
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	2,952	14.19																																																																																																																																																																																																																																										
Sold as yearlings	Head	8	--	--	--	--	Hired labor	Hrs	1,176.5	--	4.22	4,965	23.87																																																																																																																																																																																																																																										
Heifer calves weaned	Head	74	--	--	--	--	Fuel and lubricants	Dol	--	--	--	2,602	12.51																																																																																																																																																																																																																																										
Sold as weaners	Head	33	--	--	--	--	Repairs	Dol	--	--	--	2,427	11.67																																																																																																																																																																																																																																										
Lost after weaning	Head	1	--	--	--	--	Taxes 8/	Dol	--	--	--	1,127	5.42																																																																																																																																																																																																																																										
Sold as yearlings	Head	7	--	--	--	--	Insurance	Dol	--	--	--	995	4.78																																																																																																																																																																																																																																										
Kept for herd replacement 2/	Head	33	--	--	--	--	Interest on operating capital 9/	Dol	14,504.8	--	0.15	2,147	10.32																																																																																																																																																																																																																																										
Bulls	Head	8	--	--	--	--	Total cash costs	Dol	--	--	--	33,366	160.41																																																																																																																																																																																																																																										
Sales:							Other costs:																																																																																																																																																																																																																																																
Steer calves	Head	66	410	65.44	17,708	--	Family labor 10/	Hrs	2,856.0	--	4.22	12,052	57.94																																																																																																																																																																																																																																										
Heifer calves	Head	33	370	56.00	6,838	--	Capital replacement 11/	Dol	--	--	--	7,564	36.37																																																																																																																																																																																																																																										
Yearling steers	Head	8	708	59.75	3,384	--	Interest on investment other than land 13/	Dol	--	--	--	20,386	98.01																																																																																																																																																																																																																																										
Yearling heifers	Head	7	625	53.95	2,360	--	Total other costs	Dol	--	--	--	34,334	165.07																																																																																																																																																																																																																																										
Cull cows	Head	23	875	37.71	7,589	--	Total all costs	Dol	--	--	--	74,336	357.38																																																																																																																																																																																																																																										
Total sales	Dol	--	--	--	37,879	182.11	Return above cash costs and family labor	Dol	--	--	--	-7,539	-36.25																																																																																																																																																																																																																																										
Cash costs:							Return to total investment 14/																																																																																																																																																																																																																																																
Federal grazing fees 3/	AM	1,010.5	--	1.86	1,880	9.04	Return to land 15/	Dol	--	--	--	-15,103	-72.61																																																																																																																																																																																																																																										
Private pasture lease	AUM	198.4	--	9.29	1,843	8.86						-25,489	-122.54																																																																																																																																																																																																																																										
Other pasture lease 4/	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
Hay produced	Ton	193.8	--	40.17	7,890	37.93																																																																																																																																																																																																																																																	
Hay purchased	Ton	21.5	--	62.00	1,333	6.41																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>36.0</td> <td>72.0</td> <td>72.0</td> <td>72.0</td> <td>36.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>66.0</td> <td>64.0</td> <td>64.0</td> <td>54.5</td> <td>56.0</td> <td>57.0</td> <td>66.0</td> <td>75.0</td> <td>74.0</td> <td>68.0</td> <td>--</td> <td>78.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>--</td> <td>--</td> <td>--</td> <td>18.4</td> <td>19.8</td> <td>46.0</td> <td>46.7</td> <td>46.9</td> <td>20.6</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>--</td> <td>--</td> <td>--</td> <td>218.4</td> <td>233.7</td> <td>172.1</td> <td>110.7</td> <td>99.3</td> <td>122.9</td> <td>18.4</td> <td>77.4</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>160.5</td> <td>83.6</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>50.5</td> <td>56.3</td> <td>60.8</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>47.7</td> </tr> <tr> <td>Grain</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>1.1</td> <td>1.1</td> <td>1.1</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>0.7</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>66</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>33</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>8</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>7</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>23</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	--	--	--	--	--	36.0	72.0	72.0	72.0	36.0	--	--	Bureau of Land Management 16/	66.0	64.0	64.0	54.5	56.0	57.0	66.0	75.0	74.0	68.0	--	78.0	Pasture rent/lease 17/	--	--	--	18.4	19.8	46.0	46.7	46.9	20.6	--	--	--	State land lease	--	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	--	--	--	218.4	233.7	172.1	110.7	99.3	122.9	18.4	77.4	--	Irrigated pasture 17/	--	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	--	--	--	--	--	--	--	--	--	160.5	83.6	--	Hay	50.5	56.3	60.8	--	--	--	--	--	--	--	--	47.7	Grain	--	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	1.1	1.1	1.1	--	--	--	--	--	--	--	--	0.7	Marketing month:													Steer calves	--	--	--	--	--	--	--	--	--	--	66	--	Heifer calves	--	--	--	--	--	--	--	--	--	--	33	--	Yearling steers	--	--	--	--	--	--	--	--	--	8	--	--	Yearling heifers	--	--	--	--	--	--	--	--	--	7	--	--	Cull cows	--	--	--	--	--	--	--	--	--	23	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																							
National Forest 16/	--	--	--	--	--	36.0	72.0	72.0	72.0	36.0	--	--																																																																																																																																																																																																																																											
Bureau of Land Management 16/	66.0	64.0	64.0	54.5	56.0	57.0	66.0	75.0	74.0	68.0	--	78.0																																																																																																																																																																																																																																											
Pasture rent/lease 17/	--	--	--	18.4	19.8	46.0	46.7	46.9	20.6	--	--	--																																																																																																																																																																																																																																											
State land lease	--	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Deeded rangeland 17/	--	--	--	218.4	233.7	172.1	110.7	99.3	122.9	18.4	77.4	--																																																																																																																																																																																																																																											
Irrigated pasture 17/	--	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Crop residue 17/	--	--	--	--	--	--	--	--	--	160.5	83.6	--																																																																																																																																																																																																																																											
Hay	50.5	56.3	60.8	--	--	--	--	--	--	--	--	47.7																																																																																																																																																																																																																																											
Grain	--	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Protein supplement	1.1	1.1	1.1	--	--	--	--	--	--	--	--	0.7																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																							
Steer calves	--	--	--	--	--	--	--	--	--	--	66	--																																																																																																																																																																																																																																											
Heifer calves	--	--	--	--	--	--	--	--	--	--	33	--																																																																																																																																																																																																																																											
Yearling steers	--	--	--	--	--	--	--	--	--	8	--	--																																																																																																																																																																																																																																											
Yearling heifers	--	--	--	--	--	--	--	--	--	7	--	--																																																																																																																																																																																																																																											
Cull cows	--	--	--	--	--	--	--	--	--	23	--	--																																																																																																																																																																																																																																											

Table 170--Beef cow enterprises with up to 99 cows, Mountain Valley BLM Area, Central Utah, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																												
Production:							Cash costs--Continued																																																																																																																																																																																																																																																		
Bred cows 1/	Head	49	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																												
Annual cow loss	Head	1	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																												
Cows culled	Head	6	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																												
Calves born alive	Head	39	--	--	--	--	Salt and mineral	Cwt	17.1	--	4.85	83	1.69																																																																																																																																																																																																																																												
Calves lost birth to weaning	Head	2	--	--	--	--	Veterinary & medicine	Dol	--	--	--	274	5.59																																																																																																																																																																																																																																												
Steer calves weaned	Head	18	--	--	--	--	Hired trucking	Dol	--	--	--	294	6.00																																																																																																																																																																																																																																												
Sold as weaners	Head	7	--	--	--	--	Marketing 6/	Dol	--	--	--	85	1.73																																																																																																																																																																																																																																												
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	503	10.27																																																																																																																																																																																																																																												
Sold as yearlings	Head	11	--	--	--	--	Hired labor	Hrs	196.0	--	4.22	827	16.88																																																																																																																																																																																																																																												
Heifer calves weaned	Head	19	--	--	--	--	Fuel and lubricants	Dol	--	--	--	663	13.53																																																																																																																																																																																																																																												
Sold as weaners	Head	5	--	--	--	--	Repairs	Dol	--	--	--	564	11.51																																																																																																																																																																																																																																												
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	214	4.37																																																																																																																																																																																																																																												
Sold as yearlings	Head	7	--	--	--	--	Insurance	Dol	--	--	--	230	4.69																																																																																																																																																																																																																																												
Kept for herd replacement 2/	Head	7	--	--	--	--	Interest on operating capital 9/	Dol	4,268.8	--	0.15	632	12.90																																																																																																																																																																																																																																												
Bulls	Head	2	--	--	--	--	Total cash costs	Dol	--	--	--	11,596	236.65																																																																																																																																																																																																																																												
Sales:							Other costs:																																																																																																																																																																																																																																																		
Steer calves	Head	7	431	65.44	1,974	--	Family labor 10/	Hrs	610.0	--	4.22	2,574	52.53																																																																																																																																																																																																																																												
Heifer calves	Head	5	424	54.08	1,146	--	Capital replacement 11/	Dol	--	--	--	1,647	33.61																																																																																																																																																																																																																																												
Yearling steers	Head	11	589	63.05	4,085	--	Interest on investment other than land 13/	Dol	--	--	--	4,573	93.33																																																																																																																																																																																																																																												
Yearling heifers	Head	7	524	54.06	1,983	--	Interest on land 13/	Dol	--	--	--	6,438	131.39																																																																																																																																																																																																																																												
Cull cows	Head	6	950	37.71	2,149	--	Total other costs	Dol	--	--	--	15,232	310.86																																																																																																																																																																																																																																												
Total sales	Dol	--	--	--	11,337	231.37	Total all costs	Dol	--	--	--	26,828	547.51																																																																																																																																																																																																																																												
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																		
Federal grazing fees 3/	AM	171.0	--	1.86	318	6.49	Return above cash costs: and family labor	Dol	--	--	--	-259	-5.29																																																																																																																																																																																																																																												
Private pasture lease	AUM	245.1	--	9.29	2,277	46.47	Return to total investment 14/	Dol	--	--	--	-4,480	-91.43																																																																																																																																																																																																																																												
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-9,053	-184.76																																																																																																																																																																																																																																												
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																			
Irrigated pasture	AUM	53.0	--	5.14	272	5.55																																																																																																																																																																																																																																																			
Hay produced	Ton	80.3	--	40.71	3,269	66.71																																																																																																																																																																																																																																																			
Hay purchased	Ton	17.6	--	62.00	1,091	22.27																																																																																																																																																																																																																																																			
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>22.0</td> <td>22.0</td> <td>22.0</td> <td>22.0</td> <td>11.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>24.0</td> <td>24.0</td> <td>--</td> <td>--</td> <td>--</td> <td>24.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Pasture rent/Lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>44.7</td> <td>50.3</td> <td>51.0</td> <td>48.1</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>11.0</td> <td>13.0</td> <td>14.0</td> <td>15.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>34.0</td> <td>62.0</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>18.9</td> <td>21.0</td> <td>22.6</td> <td>14.5</td> <td>2.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>18.9</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>7.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>5.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>11.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>7.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>6.0</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	--	22.0	22.0	22.0	22.0	11.0	--	--	Bureau of Land Management 16/	AM	--	--	--	24.0	24.0	--	--	--	24.0	--	--	Pasture rent/Lease 17/	AUM	--	--	--	--	44.7	50.3	51.0	48.1	--	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Irrigated pasture 17/	AUM	--	--	--	--	11.0	13.0	14.0	15.0	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	34.0	62.0	--	Hay	Ton	18.9	21.0	22.6	14.5	2.0	--	--	--	--	--	18.9	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	--	7.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	5.0	--	Yearling steers	Head	--	--	--	--	--	--	--	--	11.0	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	7.0	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	6.0	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																													
Feed source:																																																																																																																																																																																																																																																									
National Forest 16/	AM	--	--	--	--	22.0	22.0	22.0	22.0	11.0	--	--																																																																																																																																																																																																																																													
Bureau of Land Management 16/	AM	--	--	--	24.0	24.0	--	--	--	24.0	--	--																																																																																																																																																																																																																																													
Pasture rent/Lease 17/	AUM	--	--	--	--	44.7	50.3	51.0	48.1	--	--	--																																																																																																																																																																																																																																													
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Deeded rangeland 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Irrigated pasture 17/	AUM	--	--	--	--	11.0	13.0	14.0	15.0	--	--	--																																																																																																																																																																																																																																													
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	34.0	62.0	--																																																																																																																																																																																																																																													
Hay	Ton	18.9	21.0	22.6	14.5	2.0	--	--	--	--	--	18.9																																																																																																																																																																																																																																													
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																													
Marketing month:																																																																																																																																																																																																																																																									
Steer calves	Head	--	--	--	--	--	--	--	--	--	7.0	--																																																																																																																																																																																																																																													
Heifer calves	Head	--	--	--	--	--	--	--	--	--	5.0	--																																																																																																																																																																																																																																													
Yearling steers	Head	--	--	--	--	--	--	--	--	11.0	--	--																																																																																																																																																																																																																																													
Yearling heifers	Head	--	--	--	--	--	--	--	--	7.0	--	--																																																																																																																																																																																																																																													
Cull cows	Head	--	--	--	--	--	--	--	--	6.0	--	--																																																																																																																																																																																																																																													

Table 171--Beef cow enterprises with 100-199 cows, Mountain Valley BLM Area, Central Utah, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																										
Production:							Cash costs--Continued																																																																																																																																																																																																																																																
Bred cows 1/	Head	126	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Annual cow loss	Head	4	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																										
Cows culled	Head	16	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Calves born alive	Head	100	--	--	--	--	Salt and mineral	Cwt	44.1	--	4.85	214	1.70																																																																																																																																																																																																																																										
Calves lost birth to weaning	Head	5	--	--	--	--	Veterinary & medicine	Dol	--	--	--	693	5.50																																																																																																																																																																																																																																										
Steer calves weaned	Head	47	--	--	--	--	Hired trucking	Dol	--	--	--	170	1.35																																																																																																																																																																																																																																										
Sold as weaners	Head	15	--	--	--	--	Marketing 6/	Dol	--	--	--	240	1.90																																																																																																																																																																																																																																										
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	1,052	8.35																																																																																																																																																																																																																																										
Sold as yearlings	Head	32	--	--	--	--	Hired labor	Hrs	300.0	--	4.22	1,266	10.05																																																																																																																																																																																																																																										
Heifer calves weaned	Head	48	--	--	--	--	Fuel and lubricants	Dol	--	--	--	1,462	11.60																																																																																																																																																																																																																																										
Sold as weaners	Head	8	--	--	--	--	Repairs	Dol	--	--	--	1,111	8.82																																																																																																																																																																																																																																										
Lost after weaning	Head	1	--	--	--	--	Taxes 8/	Dol	--	--	--	509	4.04																																																																																																																																																																																																																																										
Sold as yearlings	Head	19	--	--	--	--	Insurance	Dol	--	--	--	571	4.53																																																																																																																																																																																																																																										
Kept for herd replacement 2/	Head	20	--	--	--	--	Interest on operating capital 9/	Dol	9,912.4	--	0.15	1,467	11.64																																																																																																																																																																																																																																										
Bulls	Head	7	--	--	--	--	Total cash costs	Dol	--	--	--	22,834	181.22																																																																																																																																																																																																																																										
Sales:							Other costs:																																																																																																																																																																																																																																																
Steer calves	Head	15	458	65.44	4,496	--	Family labor 10/	Hrs	1,516.0	--	4.22	6,398	50.78																																																																																																																																																																																																																																										
Heifer calves	Head	8	452	54.08	1,956	--	Capital replacement 11/	Dol	--	--	--	3,895	30.91																																																																																																																																																																																																																																										
Yearling steers	Head	32	680	61.80	13,448	--	Interest on investment other than land 13/	Dol	--	--	--	11,545	91.63																																																																																																																																																																																																																																										
Yearling heifers	Head	19	620	53.95	6,355	--	Interest on land 13/	Dol	--	--	--	16,742	132.87																																																																																																																																																																																																																																										
Cull cows	Head	16	950	37.71	5,732	--	Total other costs	Dol	--	--	--	38,580	306.19																																																																																																																																																																																																																																										
Total sales	Dol	--	--	--	31,987	253.87	Total all costs	Dol	--	--	--	61,414	487.41																																																																																																																																																																																																																																										
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																
Federal grazing fees 3/	AM	596.0	--	1.86	1,109	8.80	Return above cash costs and family labor	Dol	--	--	--	2,755	21.87																																																																																																																																																																																																																																										
Private pasture lease	AUM	160.0	--	9.29	1,486	11.79	Return to total investment 14/	Dol	--	--	--	-1,140	-9.05																																																																																																																																																																																																																																										
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-12,685	-100.67																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
Irrigated pasture	AUM	22.6	--	5.14	116	0.92																																																																																																																																																																																																																																																	
Hay produced	Ton	239.5	--	40.71	9,750	77.38																																																																																																																																																																																																																																																	
Hay purchased	Ton	26.1	--	62.00	1,618	12.84																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>94.0</td> <td>94.0</td> <td>94.0</td> <td>94.0</td> <td>94.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>42.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>42.0</td> <td>42.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>34.0</td> <td>17.0</td> <td>17.0</td> <td>17.0</td> <td>17.0</td> <td>24.0</td> <td>34.0</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>136.9</td> <td>87.1</td> <td>93.6</td> <td>97.1</td> <td>95.0</td> <td>88.0</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>5.0</td> <td>5.4</td> <td>5.9</td> <td>6.3</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>62.3</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>50.1</td> <td>55.2</td> <td>58.8</td> <td>63.9</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>37.6</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Marketing month:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>15.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>8.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>32.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>19.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>16.0</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	94.0	94.0	94.0	94.0	94.0	--	--	Bureau of Land Management 16/	AM	--	--	--	42.0	--	--	--	--	--	42.0	42.0	Pasture rent/lease 17/	AUM	--	--	--	34.0	17.0	17.0	17.0	17.0	24.0	34.0	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	--	136.9	87.1	93.6	97.1	95.0	88.0	--	Irrigated pasture 17/	AUM	--	--	--	--	--	5.0	5.4	5.9	6.3	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	62.3	--	Hay	Ton	50.1	55.2	58.8	63.9	--	--	--	--	--	--	37.6	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	15.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	8.0	--	Yearling steers	Head	--	--	--	--	--	--	--	--	32.0	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	19.0	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	16.0	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																							
National Forest 16/	AM	--	--	--	--	94.0	94.0	94.0	94.0	94.0	--	--																																																																																																																																																																																																																																											
Bureau of Land Management 16/	AM	--	--	--	42.0	--	--	--	--	--	42.0	42.0																																																																																																																																																																																																																																											
Pasture rent/lease 17/	AUM	--	--	--	34.0	17.0	17.0	17.0	17.0	24.0	34.0	--																																																																																																																																																																																																																																											
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Deeded rangeland 17/	AUM	--	--	--	--	136.9	87.1	93.6	97.1	95.0	88.0	--																																																																																																																																																																																																																																											
Irrigated pasture 17/	AUM	--	--	--	--	--	5.0	5.4	5.9	6.3	--	--																																																																																																																																																																																																																																											
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	62.3	--																																																																																																																																																																																																																																											
Hay	Ton	50.1	55.2	58.8	63.9	--	--	--	--	--	--	37.6																																																																																																																																																																																																																																											
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																							
Steer calves	Head	--	--	--	--	--	--	--	--	--	15.0	--																																																																																																																																																																																																																																											
Heifer calves	Head	--	--	--	--	--	--	--	--	--	8.0	--																																																																																																																																																																																																																																											
Yearling steers	Head	--	--	--	--	--	--	--	--	32.0	--	--																																																																																																																																																																																																																																											
Yearling heifers	Head	--	--	--	--	--	--	--	--	19.0	--	--																																																																																																																																																																																																																																											
Cull cows	Head	--	--	--	--	--	--	--	--	16.0	--	--																																																																																																																																																																																																																																											

Table 172--Beef cow enterprises with 200 or more cows, Mountain Valley BLM area, Central Utah, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																										
Production:							Cash costs--Continued																																																																																																																																																																																																																																																
Bred cows 1/	Head	280	--	--	--	--	Protein supplement 5/	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Annual cow loss	Head	6	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																										
Cows culled	Head	48	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Calves born alive	Head	221	--	--	--	--	Salt and mineral	Cwt	98.0	--	4.85	475	1.70																																																																																																																																																																																																																																										
Calves lost birth to weaning	Head	11	--	--	--	--	Veterinary & medicine	Dol	--	--	--	1,386	4.95																																																																																																																																																																																																																																										
Steer calves weaned	Head	105	--	--	--	--	Hired trucking	Dol	--	--	--	360	1.29																																																																																																																																																																																																																																										
Sold as weaners	Head	27	--	--	--	--	Marketing 6/	Dol	--	--	--	210	0.75																																																																																																																																																																																																																																										
Lost after weaning	Head	2	--	--	--	--	General overhead 7/	Dol	--	--	--	1,600	5.71																																																																																																																																																																																																																																										
Sold as yearlings	Head	76	--	--	--	--	Hired labor	Hrs	1,600.0	--	4.22	6,752	24.11																																																																																																																																																																																																																																										
Heifer calves weaned	Head	105	--	--	--	--	Fuel and lubricants	Dol	--	--	--	2,280	8.14																																																																																																																																																																																																																																										
Sold as weaners	Head	15	--	--	--	--	Repairs	Dol	--	--	--	1,846	6.59																																																																																																																																																																																																																																										
Lost after weaning	Head	2	--	--	--	--	Taxes 8/	Dol	--	--	--	1,120	4.00																																																																																																																																																																																																																																										
Sold as yearlings	Head	34	--	--	--	--	Insurance	Dol	--	--	--	1,250	4.46																																																																																																																																																																																																																																										
Kept for herd replacement 2/	Head	54	--	--	--	--	Interest on operating capital 9/	Dol	30,138.5	--	0.15	4,461	15.93																																																																																																																																																																																																																																										
Bulls	Head	14	--	--	--	--	Total cash costs	Dol	--	--	--	71,820	256.50																																																																																																																																																																																																																																										
Sales:							Other costs:																																																																																																																																																																																																																																																
Steer calves	Head	27	410	65.44	7,244	--	Family labor 10/	Hrs	2,160.0	--	4.22	9,115	32.55																																																																																																																																																																																																																																										
Heifer calves	Head	15	380	56.00	3,192	--	Capital replacement 11/	Dol	--	--	--	7,132	25.47																																																																																																																																																																																																																																										
Yearling steers	Head	76	650	61.80	30,529	--	Interest on investment other than land 13/	Dol	--	--	--	24,814	88.62																																																																																																																																																																																																																																										
Yearling heifers	Head	34	620	53.95	11,373	--	Interest on land 13/	Dol	--	--	--	40,157	143.42																																																																																																																																																																																																																																										
Cull cows	Head	48	958	37.71	17,341	--	Total other costs	Dol	--	--	--	81,218	290.06																																																																																																																																																																																																																																										
Total sales	Dol	--	--	--	69,679	248.85	Total all costs	Dol	--	--	--	153,038	546.56																																																																																																																																																																																																																																										
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																
Federal grazing fees 3/	AM	767.0	--	1.86	1,427	5.10	Return above cash costs and family labor	Dol	--	--	--	-11,256	-40.20																																																																																																																																																																																																																																										
Private pasture lease	AUM	2,088.9	--	9.29	19,406	69.31	Return to total investment 14/	Dol	--	--	--	-18,388	-65.67																																																																																																																																																																																																																																										
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-43,202	-154.29																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
Irrigated pasture	AUM	96.0	--	5.14	493	1.76																																																																																																																																																																																																																																																	
Hay produced	Ton	570.3	--	40.71	23,217	82.92																																																																																																																																																																																																																																																	
Hay purchased	Ton	89.3	--	62.00	5,537	19.78																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>112.00</td> <td>223.0</td> <td>223.0</td> <td>112.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>65.0</td> <td>32.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Pasture rent/Lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>347.4</td> <td>316.7</td> <td>216.5</td> <td>222.5</td> <td>371.8</td> <td>312.0</td> <td>302.0</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>21.0</td> <td>23.0</td> <td>25.0</td> <td>27.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>164.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>111.6</td> <td>122.7</td> <td>131.2</td> <td>142.0</td> <td>22.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>18.5</td> <td>111.6</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>27.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>15.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>76.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>34.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>48.0</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	112.00	223.0	223.0	112.0	--	--	--	Bureau of Land Management 16/	AM	--	--	--	--	65.0	32.0	--	--	--	--	--	Pasture rent/Lease 17/	AUM	--	--	--	--	347.4	316.7	216.5	222.5	371.8	312.0	302.0	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Irrigated pasture 17/	AUM	--	--	--	--	--	21.0	23.0	25.0	27.0	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	164.0	--	--	Hay	Ton	111.6	122.7	131.2	142.0	22.0	--	--	--	--	18.5	111.6	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	27.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	15.0	--	Yearling steers	Head	--	--	--	--	--	--	--	--	76.0	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	34.0	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	48.0	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																							
National Forest 16/	AM	--	--	--	--	112.00	223.0	223.0	112.0	--	--	--																																																																																																																																																																																																																																											
Bureau of Land Management 16/	AM	--	--	--	--	65.0	32.0	--	--	--	--	--																																																																																																																																																																																																																																											
Pasture rent/Lease 17/	AUM	--	--	--	--	347.4	316.7	216.5	222.5	371.8	312.0	302.0																																																																																																																																																																																																																																											
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Deeded rangeland 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Irrigated pasture 17/	AUM	--	--	--	--	--	21.0	23.0	25.0	27.0	--	--																																																																																																																																																																																																																																											
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	164.0	--	--																																																																																																																																																																																																																																											
Hay	Ton	111.6	122.7	131.2	142.0	22.0	--	--	--	--	18.5	111.6																																																																																																																																																																																																																																											
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																							
Steer calves	Head	--	--	--	--	--	--	--	--	--	27.0	--																																																																																																																																																																																																																																											
Heifer calves	Head	--	--	--	--	--	--	--	--	--	15.0	--																																																																																																																																																																																																																																											
Yearling steers	Head	--	--	--	--	--	--	--	--	76.0	--	--																																																																																																																																																																																																																																											
Yearling heifers	Head	--	--	--	--	--	--	--	--	34.0	--	--																																																																																																																																																																																																																																											
Cull cows	Head	--	--	--	--	--	--	--	--	48.0	--	--																																																																																																																																																																																																																																											

Table 173--Beef cow enterprises with less than 99 cows, Pinyon EIS Area, summer grazing, Southwest Utah, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																									
Production:							Cash costs--Continued																																																																																																																																																																																																																																																															
Bred cows <u>1/</u>	Head	29	--	--	--	--	Protein supplement <u>5/</u>	Ton	9.0	--	199.00	1,791	61.76																																																																																																																																																																																																																																																									
Annual cow loss	Head	1	--	--	--	--	Grain	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Cows culled	Head	5	--	--	--	--	Other feed	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Calves born alive	Head	26	--	--	--	--	Salt and mineral	Cwt	10.1	--	4.85	49	1.69																																																																																																																																																																																																																																																									
Calves lost birth to weaning	Head	--	--	--	--	--	Veterinary & medicine	Dol	--	--	--	100	3.45																																																																																																																																																																																																																																																									
Steer calves weaned	Head	13	--	--	--	--	Hired trucking	Dol	--	--	--	70	2.41																																																																																																																																																																																																																																																									
Sold as weaners	Head	12	--	--	--	--	Marketing <u>6/</u>	Dol	--	--	--	37	1.28																																																																																																																																																																																																																																																									
Lost after weaning	Head	1	--	--	--	--	General overhead <u>7/</u>	Dol	--	--	--	--	--																																																																																																																																																																																																																																																									
Sold as yearlings	Head	--	--	--	--	--	Hired labor	Hrs	119.0	--	3.66	436	15.03																																																																																																																																																																																																																																																									
Heifer calves weaned	Head	13	--	--	--	--	Fuel and lubricants	Dol	--	--	--	806	27.79																																																																																																																																																																																																																																																									
Sold as weaners	Head	6	--	--	--	--	Repairs	Dol	--	--	--	637	21.97																																																																																																																																																																																																																																																									
Lost after weaning	Head	--	--	--	--	--	Taxes <u>8/</u>	Dol	--	--	--	345	11.90																																																																																																																																																																																																																																																									
Sold as yearlings	Head	1	--	--	--	--	Insurance	Dol	--	--	--	171	5.90																																																																																																																																																																																																																																																									
Kept for herd replacement <u>2/</u>	Head	6	--	--	--	--	Interest on operating capital <u>9/</u>	Dol	2,390.2	--	0.15	354	12.21																																																																																																																																																																																																																																																									
Bulls	Head	1	--	--	--	--	Total cash costs	Dol	--	--	--	5,965	205.69																																																																																																																																																																																																																																																									
Sales:							Other costs:																																																																																																																																																																																																																																																															
Steer calves	Head	12	420	65.00	3,276	--	Family labor <u>10/</u>	Hrs	238.0	--	3.66	871	30.03																																																																																																																																																																																																																																																									
Heifer calves	Head	6	380	63.93	1,458	--	Capital replacement <u>11/</u>	Dol	--	--	--	1,637	56.45																																																																																																																																																																																																																																																									
Yearling steers	Head	--	--	--	--	--	Interest on investment other than land <u>13/</u>	Dol	--	--	--	4,897	168.86																																																																																																																																																																																																																																																									
Yearling heifers	Head	1	680	56.56	385	--	Interest on land <u>13/</u>	Dol	--	--	--	12,363	426.31																																																																																																																																																																																																																																																									
Cull cows	Head	5	920	39.71	1,827	--	Total other costs	Dol	--	--	--	19,768	681.66																																																																																																																																																																																																																																																									
Total sales	Dol	--	--	--	6,946	239.52	Total all costs	Dol	--	--	--	25,733	887.34																																																																																																																																																																																																																																																									
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																															
Federal grazing fees <u>3/</u>	AM	156.0	--	1.86	290	10.00	Return above cash costs and family labor	Dol	--	--	--	110	3.79																																																																																																																																																																																																																																																									
Private pasture lease	AUM	--	--	--	--	--	Return to total investment <u>14/</u>	Dol	--	--	--	-1,527	-52.66																																																																																																																																																																																																																																																									
Other pasture lease <u>4/</u>	AUM	--	--	--	--	--	Return to land <u>15/</u>	Dol	--	--	--	-6,424	-221.52																																																																																																																																																																																																																																																									
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																																
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																																
Hay produced	Ton	21.6	--	40.71	879	30.31																																																																																																																																																																																																																																																																
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																																
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest <u>16/</u></td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management <u>16/</u></td> <td>AM</td> <td>--</td> <td>--</td> <td>5.0</td> <td>5.0</td> <td>17.0</td> <td>25.0</td> <td>28.0</td> <td>24.0</td> <td>16.0</td> <td>8.0</td> <td>--</td> </tr> <tr> <td>Pasture rent/lease <u>17/</u></td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland <u>17/</u></td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture <u>17/</u></td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue <u>17/</u></td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>3.6</td> <td>3.6</td> <td>3.6</td> <td>3.6</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>3.6</td> <td>3.6</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>1.5</td> <td>1.5</td> <td>1.5</td> <td>1.5</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>1.5</td> <td>1.5</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>12.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>6.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>1.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>5.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest <u>16/</u>	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management <u>16/</u>	AM	--	--	5.0	5.0	17.0	25.0	28.0	24.0	16.0	8.0	--	Pasture rent/lease <u>17/</u>	AUM	--	--	--	--	--	--	--	--	--	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland <u>17/</u>	AUM	--	--	--	--	--	--	--	--	--	--	--	Irrigated pasture <u>17/</u>	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue <u>17/</u>	AUM	--	--	--	--	--	--	--	--	--	--	--	Hay	Ton	3.6	3.6	3.6	3.6	--	--	--	--	--	3.6	3.6	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	1.5	1.5	1.5	1.5	--	--	--	--	--	1.5	1.5	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	12.0	--	--	--	Heifer calves	Head	--	--	--	--	--	--	--	6.0	--	--	--	Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	1.0	--	--	--	Cull cows	Head	--	--	--	--	--	--	--	5.0	--	--	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																										
Feed source:																																																																																																																																																																																																																																																																						
National Forest <u>16/</u>	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Bureau of Land Management <u>16/</u>	AM	--	--	5.0	5.0	17.0	25.0	28.0	24.0	16.0	8.0	--																																																																																																																																																																																																																																																										
Pasture rent/lease <u>17/</u>	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Deeded rangeland <u>17/</u>	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Irrigated pasture <u>17/</u>	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Crop residue <u>17/</u>	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Hay	Ton	3.6	3.6	3.6	3.6	--	--	--	--	--	3.6	3.6																																																																																																																																																																																																																																																										
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Protein supplement	Ton	1.5	1.5	1.5	1.5	--	--	--	--	--	1.5	1.5																																																																																																																																																																																																																																																										
Marketing month:																																																																																																																																																																																																																																																																						
Steer calves	Head	--	--	--	--	--	--	--	12.0	--	--	--																																																																																																																																																																																																																																																										
Heifer calves	Head	--	--	--	--	--	--	--	6.0	--	--	--																																																																																																																																																																																																																																																										
Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Yearling heifers	Head	--	--	--	--	--	--	--	1.0	--	--	--																																																																																																																																																																																																																																																										
Cull cows	Head	--	--	--	--	--	--	--	5.0	--	--	--																																																																																																																																																																																																																																																										
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										

Table 175--Beef cow enterprises with 100 or more cows, Pinyon EIS Area, yearlong grazing, Southwest Utah, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																									
Production:							Cash costs--Continued																																																																																																																																																																																																																																																															
Bred cows 1/	Head	165	--	--	--	--	Protein supplement 5/	Ton	29.7	--	199.00	5,910	35.82																																																																																																																																																																																																																																																									
Annual cow loss	Head	3	--	--	--	--	Grain	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Cows culled	Head	36	--	--	--	--	Other feed	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Calves born alive	Head	144	--	--	--	--	Salt and mineral	Cwt	57.8	--	4.85	280	1.70																																																																																																																																																																																																																																																									
Calves lost birth to weaning	Head	4	--	--	--	--	Veterinary & medicine	Dol	--	--	--	571	3.46																																																																																																																																																																																																																																																									
Steer calves weaned	Head	70	--	--	--	--	Hired trucking	Dol	--	--	--	399	2.42																																																																																																																																																																																																																																																									
Sold as weaners	Head	34	--	--	--	--	Marketing 6/	Dol	--	--	--	203	1.23																																																																																																																																																																																																																																																									
Lost after weaning	Head	1	--	--	--	--	General overhead 7/	Dol	--	--	--	--	--																																																																																																																																																																																																																																																									
Sold as yearlings	Head	35	--	--	--	--	Hired labor	Hrs	678.0	--	3.66	2,481	15.04																																																																																																																																																																																																																																																									
Heifer calves weaned	Head	70	--	--	--	--	Fuel and lubricants	Dol	--	--	--	4,244	25.72																																																																																																																																																																																																																																																									
Sold as weaners	Head	15	--	--	--	--	Repairs	Dol	--	--	--	3,246	19.67																																																																																																																																																																																																																																																									
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	2,008	12.17																																																																																																																																																																																																																																																									
Sold as yearlings	Head	16	--	--	--	--	Insurance	Dol	--	--	--	883	5.35																																																																																																																																																																																																																																																									
Kept for herd replacement 2/	Head	39	--	--	--	--	Interest on operating capital 9/	Dol	9,345.2	--	0.15	1,383	8.38																																																																																																																																																																																																																																																									
Bulls	Head	7	--	--	--	--	Total cash costs	Dol	--	--	--	26,523	160.75																																																																																																																																																																																																																																																									
Sales:							Other costs:																																																																																																																																																																																																																																																															
Steer calves	Head	34	430	65.00	9,503	--	Family labor 10/	Hrs	1,357.0	--	3.66	4,967	30.10																																																																																																																																																																																																																																																									
Heifer calves	Head	15	380	63.93	3,644	--	Capital replacement 11/	Dol	--	--	--	7,043	42.68																																																																																																																																																																																																																																																									
Yearling steers	Head	35	800	62.00	17,360	--	Interest on investment other than land 13/	Dol	--	--	--	17,161	104.01																																																																																																																																																																																																																																																									
Yearling heifers	Head	16	680	56.56	6,154	--	Interest on land 13/	Dol	--	--	--	75,892	459.95																																																																																																																																																																																																																																																									
Cull cows	Head	36	920	39.71	13,152	--	Total other costs	Dol	--	--	--	105,063	636.75																																																																																																																																																																																																																																																									
Total sales	Dol	--	--	--	49,813	301.90	Total all costs	Dol	--	--	--	131,586	797.49																																																																																																																																																																																																																																																									
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																															
Federal grazing fees 3/	AM	1,944.0	--	1.86	3,616	21.92	Return above cash costs and family labor	Dol	--	--	--	23,290	141.15																																																																																																																																																																																																																																																									
Private pasture lease	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	18,323	111.05																																																																																																																																																																																																																																																									
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-5,881	-35.64																																																																																																																																																																																																																																																									
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																																
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																																
Hay produced	Ton	31.9	--	40.71	1,299	7.87																																																																																																																																																																																																																																																																
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																																
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>162.0</td> <td>162.0</td> <td>162.0</td> <td>162.0</td> <td>162.0</td> <td>162.0</td> <td>162.0</td> <td>162.0</td> <td>162.0</td> <td>162.0</td> <td>162.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>60.6</td> <td>67.4</td> <td>74.4</td> <td>77.4</td> <td>76.8</td> <td>16.8</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>7.1</td> <td>9.1</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>5.7</td> <td>6.8</td> <td>6.6</td> <td>8.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>2.1</td> <td>2.7</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>4.9</td> <td>5.0</td> <td>5.0</td> <td>5.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>4.9</td> <td>4.9</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>34.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>15.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>35.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>16.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>36.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management 16/	AM	162.0	162.0	162.0	162.0	162.0	162.0	162.0	162.0	162.0	162.0	162.0	Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	--	60.6	67.4	74.4	77.4	76.8	16.8	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	7.1	9.1	Hay	Ton	5.7	6.8	6.6	8.0	--	--	--	--	--	2.1	2.7	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	4.9	5.0	5.0	5.0	--	--	--	--	--	4.9	4.9	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	34.0	--	--	--	Heifer calves	Head	--	--	--	--	--	--	--	15.0	--	--	--	Yearling steers	Head	--	--	--	--	--	--	--	35.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	16.0	--	--	--	Cull cows	Head	--	--	--	--	--	--	--	36.0	--	--	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																										
Feed source:																																																																																																																																																																																																																																																																						
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Bureau of Land Management 16/	AM	162.0	162.0	162.0	162.0	162.0	162.0	162.0	162.0	162.0	162.0	162.0																																																																																																																																																																																																																																																										
Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Deeded rangeland 17/	AUM	--	--	--	--	60.6	67.4	74.4	77.4	76.8	16.8	--																																																																																																																																																																																																																																																										
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	7.1	9.1																																																																																																																																																																																																																																																										
Hay	Ton	5.7	6.8	6.6	8.0	--	--	--	--	--	2.1	2.7																																																																																																																																																																																																																																																										
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Protein supplement	Ton	4.9	5.0	5.0	5.0	--	--	--	--	--	4.9	4.9																																																																																																																																																																																																																																																										
Marketing month:																																																																																																																																																																																																																																																																						
Steer calves	Head	--	--	--	--	--	--	--	34.0	--	--	--																																																																																																																																																																																																																																																										
Heifer calves	Head	--	--	--	--	--	--	--	15.0	--	--	--																																																																																																																																																																																																																																																										
Yearling steers	Head	--	--	--	--	--	--	--	35.0	--	--	--																																																																																																																																																																																																																																																										
Yearling heifers	Head	--	--	--	--	--	--	--	16.0	--	--	--																																																																																																																																																																																																																																																										
Cull cows	Head	--	--	--	--	--	--	--	36.0	--	--	--																																																																																																																																																																																																																																																										
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										

Table 176--Beef cow enterprises with 0-99 cows, Fall, Winter, Spring Grazing, Pinyon BLM-EIS Area, Southwest Utah, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																							
Production:							Cash costs--Continued																																																																																																																																																																																																																																																													
Bred cows 1/	Head	41	--	--	--	--	Protein supplement 5/	Ton	12.9	--	199.00	2,567	62.61																																																																																																																																																																																																																																																							
Annual cow loss	Head	1	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Cows culled	Head	9	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Calves born alive	Head	37	--	--	--	--	Salt and mineral	Cwt	14.4	--	4.85	70	1.71																																																																																																																																																																																																																																																							
Calves lost birth to weaning	Head	1	--	--	--	--	Veterinary & medicine	Dol	--	--	--	142	3.46																																																																																																																																																																																																																																																							
Steer calves weaned	Head	18	--	--	--	--	Hired trucking	Dol	--	--	--	100	2.44																																																																																																																																																																																																																																																							
Sold as weaners	Head	12	--	--	--	--	Marketing 6/	Dol	--	--	--	51	1.24																																																																																																																																																																																																																																																							
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	792	19.32																																																																																																																																																																																																																																																							
Sold as yearlings	Head	6	--	--	--	--	Hired labor	Hrs	168.6	--	4.22	711	17.34																																																																																																																																																																																																																																																							
Heifer calves weaned	Head	18	--	--	--	--	Fuel and lubricants	Dol	--	--	--	1,110	27.07																																																																																																																																																																																																																																																							
Sold as weaners	Head	8	--	--	--	--	Repairs	Dol	--	--	--	782	19.07																																																																																																																																																																																																																																																							
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	799	19.49																																																																																																																																																																																																																																																							
Sold as yearlings	Head	--	--	--	--	--	Insurance	Dol	--	--	--	883	21.54																																																																																																																																																																																																																																																							
Kept for herd replacement 2/	Head	10	--	--	--	--	Interest on operating capital 9/	Dol	3,059.2	--	0.15	453	11.05																																																																																																																																																																																																																																																							
Bulls	Head	7	--	--	--	--	Total cash costs	Dol	--	--	--	9,438	230.20																																																																																																																																																																																																																																																							
Sales:							Other costs:																																																																																																																																																																																																																																																													
Steer calves	Head	12.0	410	65.00	3,198	--	Family labor 10/	Hrs	337.1	--	4.22	1,423	34.71																																																																																																																																																																																																																																																							
Heifer calves	Head	8.0	380	63.93	1,943	--	Capital replacement 11/	Dol	--	--	--	7,043	171.78																																																																																																																																																																																																																																																							
Yearling steers	Head	6.0	800	62.00	2,976	--	Interest on investment other than land 13/	Dol	--	--	--	17,161	418.56																																																																																																																																																																																																																																																							
Yearling heifers	Head	--	--	--	--	--	Interest on land 13/	Dol	--	--	--	18,819	459.00																																																																																																																																																																																																																																																							
Cull cows	Head	9.0	920	39.71	3,288	--	Total other costs	Dol	--	--	--	44,446	1084.05																																																																																																																																																																																																																																																							
Total sales	Dol	--	--	--	11,405	278.17	Total all costs	Dol	--	--	--	53,884	1314.24																																																																																																																																																																																																																																																							
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																													
Federal grazing fees 3/	AM	252.0	--	1.86	469	11.44	Return above cash costs and family labor	Dol	--	--	--	1,967	47.98																																																																																																																																																																																																																																																							
Private pasture lease	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	-6,499	-158.51																																																																																																																																																																																																																																																							
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-23,660	-577.07																																																																																																																																																																																																																																																							
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																														
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																														
Hay produced	Ton	12.5	--	40.71	509	12.41																																																																																																																																																																																																																																																														
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																														
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>32.0</td> <td>32.0</td> <td>39.0</td> <td>38.0</td> <td>21.0</td> <td>10.0</td> <td>--</td> <td>7.0</td> <td>12.0</td> <td>27.0</td> <td>34.0</td> </tr> <tr> <td>Pasture rent/Lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>41.5</td> <td>60.5</td> <td>77.0</td> <td>78.0</td> <td>64.5</td> <td>43.7</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>2.3</td> <td>2.9</td> <td>0.6</td> <td>1.3</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>3.6</td> <td>1.8</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>2.2</td> <td>2.2</td> <td>2.2</td> <td>2.1</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>2.1</td> <td>2.1</td> </tr> <tr> <td>Marketing month:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>12.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>8.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>6.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>9.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management 16/	AM	32.0	32.0	39.0	38.0	21.0	10.0	--	7.0	12.0	27.0	34.0	Pasture rent/Lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	--	41.5	60.5	77.0	78.0	64.5	43.7	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Hay	Ton	2.3	2.9	0.6	1.3	--	--	--	--	--	3.6	1.8	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	2.2	2.2	2.2	2.1	--	--	--	--	--	2.1	2.1	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	12.0	--	--	--	Heifer calves	Head	--	--	--	--	--	--	--	8.0	--	--	--	Yearling steers	Head	--	--	--	--	--	--	--	6.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	--	--	--	Cull cows	Head	--	--	--	--	--	--	--	9.0	--	--	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																								
Feed source:																																																																																																																																																																																																																																																																				
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Bureau of Land Management 16/	AM	32.0	32.0	39.0	38.0	21.0	10.0	--	7.0	12.0	27.0	34.0																																																																																																																																																																																																																																																								
Pasture rent/Lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Deeded rangeland 17/	AUM	--	--	--	--	41.5	60.5	77.0	78.0	64.5	43.7	--																																																																																																																																																																																																																																																								
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Hay	Ton	2.3	2.9	0.6	1.3	--	--	--	--	--	3.6	1.8																																																																																																																																																																																																																																																								
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Protein supplement	Ton	2.2	2.2	2.2	2.1	--	--	--	--	--	2.1	2.1																																																																																																																																																																																																																																																								
Marketing month:																																																																																																																																																																																																																																																																				
Steer calves	Head	--	--	--	--	--	--	--	12.0	--	--	--																																																																																																																																																																																																																																																								
Heifer calves	Head	--	--	--	--	--	--	--	8.0	--	--	--																																																																																																																																																																																																																																																								
Yearling steers	Head	--	--	--	--	--	--	--	6.0	--	--	--																																																																																																																																																																																																																																																								
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Cull cows	Head	--	--	--	--	--	--	--	9.0	--	--	--																																																																																																																																																																																																																																																								
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								

Table 177--Beef cow enterprises with 100 or more cows, Fall, Winter, Spring Grazing, Pinyon BLM-EIA Area, Southwest Utah, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow
Production:							Cash costs--Continued						
Bred cows 1/	Head	276	--	--	--	--	Protein supplement 5/	Ton	87.0	--	199.00	17,313	62.73
Annual cow loss	Head	6	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--
Cows culled	Head	59	--	--	--	--	Other feed	Ton	--	--	--	--	--
Calves born alive	Head	240	--	--	--	--	Salt and mineral	Cwt	96.6	--	4.85	469	1.70
Calves lost birth to weaning	Head	7	--	--	--	--	Veterinary & medicine	DoI	--	--	--	956	3.46
Steer calves weaned	Head	116	--	--	--	--	Hired trucking	DoI	--	--	--	671	2.43
Sold as weaners	Head	58	--	--	--	--	Marketing 6/	DoI	--	--	--	339	1.23
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	DoI	--	--	--	5,332	19.32
Sold as yearlings	Head	58	--	--	--	--	Hired labor	Hrs	1,185.0	--	4.22	5,001	18.12
Heifer calves weaned	Head	117	--	--	--	--	Fuel and lubricants	DoI	--	--	--	5,919	21.45
Sold as weaners	Head	24	--	--	--	--	Repairs	DoI	--	--	--	4,618	16.73
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	DoI	--	--	--	2,757	9.99
Sold as yearlings	Head	28	--	--	--	--	Insurance	DoI	--	--	--	1,397	5.06
Kept for herd replacement 2/	Head	65	--	--	--	--	Interest on operating capital 9/	DoI	22,462.8	--	0.15	3,325	12.05
Bulls	Head	11	--	--	--	--	Total cash costs	DoI	--	--	--	62,997	228.25
Sales:							Other costs:						
Steer calves	Head	58	420	65.00	15,834	--	Family labor 10/	Hrs	2,269.0	--	4.22	9,575	34.69
Heifer calves	Head	24	380	63.93	5,830	--	Capital replacement 11/	DoI	--	--	--	10,157	36.80
Yearling steers	Head	58	800	62.00	28,768	--	Interest on investment other than land 13/	DoI	--	--	--	27,481	99.57
Yearling heifers	Head	28	680	56.56	10,769	--	Interest on land 13/	DoI	--	--	--	104,090	377.14
Cull cows	Head	59	920	39.71	21,555	--	Total other costs	DoI	--	--	--	151,303	548.20
Total sales	DoI	--	--	--	82,756	299.84	Total all costs	DoI	--	--	--	214,300	776.45
Cash costs:							Return above cash costs:						
Federal grazing fees 3/	AM	1,189.0	--	1.86	2,212	8.01	and family labor	DoI	--	--	--	10,184	36.90
Private pasture lease	AUM	713.2	--	9.29	6,626	24.01	Return to total investment 14/	DoI	--	--	--	27	0.10
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	DoI	--	--	--	-27,454	-99.47
State land lease	AUM	--	--	--	--	--							
Irrigated pasture	AUM	--	--	--	--	--							
Hay produced	Ton	148.9	--	40.71	6,062	21.96							
Hay purchased	Ton	--	--	--	--	--							
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Feed source:													
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	--
Bureau of Land Management 16/	AM	185.0	185.0	185.0	156.0	55.0	5.0	--	--	--	73.0	169.0	176.0
Pasture rent/lease 17/	AUM	--	--	--	--	104.0	129.6	135.3	137.2	132.0	75.1	--	--
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Deeded rangeland 17/	AUM	8.1	16.5	18.4	63.8	312.0	388.9	405.8	411.8	396.0	181.4	18.1	17.1
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	43.8	43.8	44.8
Hay	Ton	26.9	29.6	31.6	34.2	--	--	--	--	--	--	13.2	13.4
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	14.5	14.5	14.5	14.5	--	--	--	--	--	--	14.5	14.5
Marketing month:													
Steer calves	Head	--	--	--	--	--	--	--	--	58.0	--	--	--
Heifer calves	Head	--	--	--	--	--	--	--	--	24.0	--	--	--
Yearling steers	Head	--	--	--	--	--	--	--	--	58.0	--	--	--
Yearling heifers	Head	--	--	--	--	--	--	--	--	28.0	--	--	--
Cull cows	Head	--	--	--	--	--	--	--	--	59.0	--	--	--

Table 178--Beef cow enterprises with 0-99 cows, Pony Express BLM Area West-Central Utah, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																									
Production:							Cash costs--Continued																																																																																																																																																																																																																																																															
Bred cows 1/	Head	45	--	--	--	--	Protein supplement 5/	Ton	5.0	--	199.00	995	22.11																																																																																																																																																																																																																																																									
Annual cow loss	Head	1	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Cows culled	Head	7	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Calves born alive	Head	36	--	--	--	--	Salt and mineral	Cwt	13.8	--	4.85	67	1.49																																																																																																																																																																																																																																																									
Calves lost birth to weaning	Head	3	--	--	--	--	Veterinary & medicine	DoI	--	--	--	633	14.07																																																																																																																																																																																																																																																									
Steer calves weaned	Head	16	--	--	--	--	Hired trucking	DoI	--	--	--	426	9.47																																																																																																																																																																																																																																																									
Sold as weaners	Head	16	--	--	--	--	Marketing 6/	DoI	--	--	--	425	9.44																																																																																																																																																																																																																																																									
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	DoI	--	--	--	722	16.04																																																																																																																																																																																																																																																									
Sold as yearlings	Head	--	--	--	--	--	Hired labor	Hrs	15.0	--	4.22	63	1.40																																																																																																																																																																																																																																																									
Heifer calves weaned	Head	17	--	--	--	--	Fuel and lubricants	DoI	--	--	--	605	13.44																																																																																																																																																																																																																																																									
Sold as weaners	Head	7	--	--	--	--	Repairs	DoI	--	--	--	636	14.13																																																																																																																																																																																																																																																									
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	DoI	--	--	--	298	6.62																																																																																																																																																																																																																																																									
Sold as yearlings	Head	2	--	--	--	--	Insurance	DoI	--	--	--	196	4.36																																																																																																																																																																																																																																																									
Kept for herd replacement 2/	Head	8	--	--	--	--	Interest on operating capital 9/	DoI	3,825.4	--	0.15	566	12.58																																																																																																																																																																																																																																																									
Bulls	Head	2	--	--	--	--	Total cash costs	DoI	--	--	--	10,213	226.96																																																																																																																																																																																																																																																									
Sales:							Other costs:																																																																																																																																																																																																																																																															
Steer calves	Head	16.0	448	65.44	4,691	--	Family labor 10/	Hrs	839.0	--	4.22	3,541	78.69																																																																																																																																																																																																																																																									
Heifer calves	Head	7.0	443	54.08	1,677	--	Capital replacement 11/	DoI	--	--	--	1,221	27.13																																																																																																																																																																																																																																																									
Yearling steers	Head	--	--	--	--	--	Interest on investment other than land 13/	DoI	--	--	--	4,136	91.91																																																																																																																																																																																																																																																									
Yearling heifers	Head	2.0	640	53.95	691	--	Interest on land 13/	DoI	--	--	--	10,505	233.44																																																																																																																																																																																																																																																									
Cull cows	Head	7.0	988	37.71	2,608	--	Total other costs	DoI	--	--	--	19,403	431.18																																																																																																																																																																																																																																																									
Total sales	DoI	--	--	--	9,667	214.82	Total all costs	DoI	--	--	--	29,616	658.13																																																																																																																																																																																																																																																									
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																															
Federal grazing fees 3/	AM	193.0	--	1.86	359	7.98	Return above cash costs and family labor	DoI	--	--	--	-546	12.13																																																																																																																																																																																																																																																									
Private pasture lease	AUM	--	--	--	--	--	Return above cash costs	DoI	--	--	--	-4,087	-90.82																																																																																																																																																																																																																																																									
Other pasture lease 4/	AUM	--	--	--	--	--	Return to total investment 14/	DoI	--	--	--	-5,308	-117.96																																																																																																																																																																																																																																																									
State land lease	AUM	--	--	--	--	--	Return to land 15/	DoI	--	--	--	-9,444	-209.87																																																																																																																																																																																																																																																									
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																																
Hay produced	Ton	103.7	--	40.71	4,222	93.82																																																																																																																																																																																																																																																																
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																																
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>10.0</td> <td>20.0</td> <td>20.0</td> <td>10.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>7.0</td> <td>7.0</td> <td>5.0</td> <td>6.0</td> <td>20.0</td> <td>17.0</td> <td>16.0</td> <td>16.0</td> <td>7.0</td> <td>8.0</td> <td>8.0</td> </tr> <tr> <td>Pasture rent/Tease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>44.7</td> <td>38.6</td> <td>26.4</td> <td>26.4</td> <td>39.5</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>13.1</td> <td>14.4</td> <td>16.1</td> <td>17.4</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>17.4</td> <td>12.5</td> <td>12.8</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>0.7</td> <td>0.7</td> <td>0.7</td> <td>0.7</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>0.7</td> <td>0.7</td> <td>0.8</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>16.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>7.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>2.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>7.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	--	10.0	20.0	20.0	10.0	--	--	--	Bureau of Land Management 16/	AM	7.0	7.0	5.0	6.0	20.0	17.0	16.0	16.0	7.0	8.0	8.0	Pasture rent/Tease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	--	44.7	38.6	26.4	26.4	39.5	--	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Hay	Ton	13.1	14.4	16.1	17.4	--	--	--	--	17.4	12.5	12.8	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	0.7	0.7	0.7	0.7	--	--	--	--	0.7	0.7	0.8	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	--	16.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	7.0	--	Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	2.0	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	7.0	--	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																										
Feed source:																																																																																																																																																																																																																																																																						
National Forest 16/	AM	--	--	--	--	10.0	20.0	20.0	10.0	--	--	--																																																																																																																																																																																																																																																										
Bureau of Land Management 16/	AM	7.0	7.0	5.0	6.0	20.0	17.0	16.0	16.0	7.0	8.0	8.0																																																																																																																																																																																																																																																										
Pasture rent/Tease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Deeded rangeland 17/	AUM	--	--	--	--	44.7	38.6	26.4	26.4	39.5	--	--																																																																																																																																																																																																																																																										
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Hay	Ton	13.1	14.4	16.1	17.4	--	--	--	--	17.4	12.5	12.8																																																																																																																																																																																																																																																										
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Protein supplement	Ton	0.7	0.7	0.7	0.7	--	--	--	--	0.7	0.7	0.8																																																																																																																																																																																																																																																										
Marketing month:																																																																																																																																																																																																																																																																						
Steer calves	Head	--	--	--	--	--	--	--	--	--	16.0	--																																																																																																																																																																																																																																																										
Heifer calves	Head	--	--	--	--	--	--	--	--	--	7.0	--																																																																																																																																																																																																																																																										
Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Yearling heifers	Head	--	--	--	--	--	--	--	--	2.0	--	--																																																																																																																																																																																																																																																										
Cull cows	Head	--	--	--	--	--	--	--	--	7.0	--	--																																																																																																																																																																																																																																																										
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										

Table 179--Beef cow enterprises with 100-499 cows, Pony Express BLM-EIS Area, West-Central Utah, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																									
Production:							Cash costs--Continued																																																																																																																																																																																																																																																															
Bred cows 1/	Head	166	--	--	--	--	Protein supplement 5/	Ton	9.0	--	199.00	1,791	10.79																																																																																																																																																																																																																																																									
Annual cow loss	Head	3	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Cows culled	Head	20	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Calves born alive	Head	120	--	--	--	--	Salt and mineral	Cwt	58.1	--	4.85	282	1.70																																																																																																																																																																																																																																																									
Calves lost birth to weaning	Head	10	--	--	--	--	Veterinary & medicine	Dol	--	--	--	699	4.21																																																																																																																																																																																																																																																									
Steer calves weaned	Head	55	--	--	--	--	Hired trucking	Dol	--	--	--	471	2.84																																																																																																																																																																																																																																																									
Sold as weaners	Head	55	--	--	--	--	Marketing 6/	Dol	--	--	--	470	2.83																																																																																																																																																																																																																																																									
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	2,356	14.19																																																																																																																																																																																																																																																									
Sold as yearlings	Head	--	--	--	--	--	Hired labor	Hrs	664.0	--	4.22	2,802	16.88																																																																																																																																																																																																																																																									
Heifer calves weaned	Head	55	--	--	--	--	Fuel and lubricants	Dol	--	--	--	1,558	9.39																																																																																																																																																																																																																																																									
Sold as weaners	Head	26	--	--	--	--	Repairs	Dol	--	--	--	1,902	11.46																																																																																																																																																																																																																																																									
Lost after weaning	Head	1	--	--	--	--	Taxes 8/	Dol	--	--	--	751	4.52																																																																																																																																																																																																																																																									
Sold as yearlings	Head	5	--	--	--	--	Insurance	Dol	--	--	--	765	4.61																																																																																																																																																																																																																																																									
Kept for herd replacement 2/	Head	23	--	--	--	--	Interest on operating capital 9/	Dol	12,411.1	--	0.15	1,837	11.07																																																																																																																																																																																																																																																									
Bulls	Head	6	--	--	--	--	Total cash costs	Dol	--	--	--	30,262	182.30																																																																																																																																																																																																																																																									
Sales:							Other costs:																																																																																																																																																																																																																																																															
Steer calves	Head	55.0	455	65.44	16,376	--	Family labor 10/	Hrs	1,964.5	--	4.22	8,290	49.94																																																																																																																																																																																																																																																									
Heifer calves	Head	26.0	429	54.08	6,032	--	Capital replacement 11/	Dol	--	--	--	4,276	25.76																																																																																																																																																																																																																																																									
Yearling steers	Head	--	--	--	--	--	Interest on investment other than land 13/	Dol	--	--	--	15,098	90.95																																																																																																																																																																																																																																																									
Yearling heifers	Head	5.0	640	53.95	1,726	--	Interest on land 13/	Dol	--	--	--	26,254	158.16																																																																																																																																																																																																																																																									
Cull cows	Head	20.0	963	37.71	7,263	--	Total other costs	Dol	--	--	--	53,918	324.81																																																																																																																																																																																																																																																									
Total sales	Dol	--	--	--	31,397	189.14	Total all costs	Dol	--	--	--	84,180	507.11																																																																																																																																																																																																																																																									
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																															
Federal grazing fees 3/	AM	686.0	--	1.86	1,276	7.69	Return above cash costs and family labor	Dol	--	--	--	-7,155	-43.10																																																																																																																																																																																																																																																									
Private pasture lease	AUM	289.9	--	9.29	2,693	16.22	Return to total investment 14/	Dol	--	--	--	-11,431	-68.86																																																																																																																																																																																																																																																									
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-26,529	-159.81																																																																																																																																																																																																																																																									
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																																
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																																
Hay produced	Ton	260.6	--	40.71	10,609	63.91																																																																																																																																																																																																																																																																
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																																
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>52.0</td> <td>52.0</td> <td>52.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>64.0</td> <td>62.0</td> <td>48.0</td> <td>52.0</td> <td>45.0</td> <td>34.0</td> <td>33.0</td> <td>32.0</td> <td>14.0</td> <td>47.0</td> <td>66.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>95.5</td> <td>96.9</td> <td>97.5</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>89.7</td> <td>101.6</td> <td>92.0</td> <td>96.2</td> <td>97.5</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>224.3</td> <td>162.5</td> <td>68.7</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>33.7</td> <td>38.5</td> <td>46.5</td> <td>26.9</td> <td>30.6</td> <td>--</td> <td>--</td> <td>2.0</td> <td>22.3</td> <td>22.3</td> <td>37.8</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>3.0</td> <td>3.0</td> <td>3.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>55.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>26.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>5.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>20.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	--	52.0	52.0	52.0	--	--	--	--	Bureau of Land Management 16/	AM	64.0	62.0	48.0	52.0	45.0	34.0	33.0	32.0	14.0	47.0	66.0	Pasture rent/lease 17/	AUM	--	--	--	--	--	95.5	96.9	97.5	--	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	89.7	101.6	92.0	96.2	97.5	--	--	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	224.3	162.5	68.7	--	Hay	Ton	33.7	38.5	46.5	26.9	30.6	--	--	2.0	22.3	22.3	37.8	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	3.0	3.0	3.0	--	--	--	--	--	--	--	--	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	--	55.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	26.0	--	Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	5.0	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	20.0	--	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																										
Feed source:																																																																																																																																																																																																																																																																						
National Forest 16/	AM	--	--	--	--	52.0	52.0	52.0	--	--	--	--																																																																																																																																																																																																																																																										
Bureau of Land Management 16/	AM	64.0	62.0	48.0	52.0	45.0	34.0	33.0	32.0	14.0	47.0	66.0																																																																																																																																																																																																																																																										
Pasture rent/lease 17/	AUM	--	--	--	--	--	95.5	96.9	97.5	--	--	--																																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Deeded rangeland 17/	AUM	--	--	--	89.7	101.6	92.0	96.2	97.5	--	--	--																																																																																																																																																																																																																																																										
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Crop residue 17/	AUM	--	--	--	--	--	--	--	224.3	162.5	68.7	--																																																																																																																																																																																																																																																										
Hay	Ton	33.7	38.5	46.5	26.9	30.6	--	--	2.0	22.3	22.3	37.8																																																																																																																																																																																																																																																										
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Protein supplement	Ton	3.0	3.0	3.0	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Marketing month:																																																																																																																																																																																																																																																																						
Steer calves	Head	--	--	--	--	--	--	--	--	--	55.0	--																																																																																																																																																																																																																																																										
Heifer calves	Head	--	--	--	--	--	--	--	--	--	26.0	--																																																																																																																																																																																																																																																										
Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Yearling heifers	Head	--	--	--	--	--	--	--	--	5.0	--	--																																																																																																																																																																																																																																																										
Cull cows	Head	--	--	--	--	--	--	--	--	20.0	--	--																																																																																																																																																																																																																																																										
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										

Table 180--Beef cow enterprises with 500 or more cows, Pony Express BLM-EIS Area, West-Central Utah, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																							
Production:							Cash costs--Continued																																																																																																																																																																																																																																																													
Bred cows 1/	Head	976	--	--	--	--	Protein supplement 5/	Ton	48.0	--	199.00	9,552	9.79																																																																																																																																																																																																																																																							
Annual cow loss	Head	20	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Cows culled	Head	118	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Calves born alive	Head	703	--	--	--	--	Salt and mineral	Cwt	341.6	--	4.85	1,657	1.70																																																																																																																																																																																																																																																							
Calves lost birth to weaning	Head	56	--	--	--	--	Veterinary & medicine	Dol	--	--	--	3,631	3.72																																																																																																																																																																																																																																																							
Steer calves weaned	Head	323	--	--	--	--	Hired trucking	Dol	--	--	--	2,030	2.08																																																																																																																																																																																																																																																							
Sold as weaners	Head	323	--	--	--	--	Marketing 6/	Dol	--	--	--	1,318	1.35																																																																																																																																																																																																																																																							
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	7,144	7.32																																																																																																																																																																																																																																																							
Sold as yearlings	Head	--	--	--	--	--	Hired labor	Hrs	8,449.0	--	4.22	35,655	36.53																																																																																																																																																																																																																																																							
Heifer calves weaned	Head	324	--	--	--	--	Fuel and lubricants	Dol	--	--	--	3,646	3.74																																																																																																																																																																																																																																																							
Sold as weaners	Head	151	--	--	--	--	Repairs	Dol	--	--	--	4,502	4.61																																																																																																																																																																																																																																																							
Lost after weaning	Head	3	--	--	--	--	Taxes 8/	Dol	--	--	--	3,384	3.47																																																																																																																																																																																																																																																							
Sold as yearlings	Head	32	--	--	--	--	Insurance	Dol	--	--	--	4,093	4.19																																																																																																																																																																																																																																																							
Kept for herd replacement 2/	Head	138	--	--	--	--	Interest on operating capital 9/	Dol	66,733.1	--	0.15	9,877	10.12																																																																																																																																																																																																																																																							
Bulls	Head	36	--	--	--	--	Total cash costs	Dol	--	--	--	148,666	152.32																																																																																																																																																																																																																																																							
Sales:							Other costs:																																																																																																																																																																																																																																																													
Steer calves	Head	323.0	455	65.44	96,174	--	Family labor 10/	Hrs	2,515.0	--	4.22	10,613	10.87																																																																																																																																																																																																																																																							
Heifer calves	Head	151.0	375	56.00	31,710	--	Capital replacement 11/	Dol	--	--	--	18,467	18.92																																																																																																																																																																																																																																																							
Yearling steers	Head	--	--	--	--	--	Interest on investment other than land 13/	Dol	--	--	--	80,660	82.64																																																																																																																																																																																																																																																							
Yearling heifers	Head	32.0	640	53.95	11,049	--	Interest on land 13/	Dol	--	--	--	129,614	132.80																																																																																																																																																																																																																																																							
Cull cows	Head	118.0	963	37.71	42,851	--	Total other costs	Dol	--	--	--	239,354	245.24																																																																																																																																																																																																																																																							
Total sales	Dol	--	--	--	181,784	186.25	Total all costs	Dol	--	--	--	388,020	397.56																																																																																																																																																																																																																																																							
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																													
Federal grazing fees 3/	AM	3,741.0	--	1.86	6,958	7.13	Return above cash costs and family labor	Dol	--	--	--	33,118	33.93																																																																																																																																																																																																																																																							
Private pasture lease	AUM	1,657.8	--	9.29	15,401	15.78	Return above cash costs investment 14/	Dol	--	--	--	4,038	4.14																																																																																																																																																																																																																																																							
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-76,622	-78.51																																																																																																																																																																																																																																																							
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																														
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																														
Hay produced	Ton	978.1	--	40.71	39,818	40.80																																																																																																																																																																																																																																																														
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																														
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>147.0</td> <td>147.0</td> <td>147.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>406.0</td> <td>406.0</td> <td>442.0</td> <td>462.0</td> <td>269.0</td> <td>165.0</td> <td>114.0</td> <td>72.0</td> <td>64.0</td> <td>173.0</td> <td>267.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>548.1</td> <td>553.5</td> <td>556.2</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>400.2</td> <td>569.2</td> <td>608.3</td> <td>693.4</td> <td>760.1</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>175.0</td> <td>810.7</td> <td>393.0</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>181.2</td> <td>200.9</td> <td>304.9</td> <td>120.2</td> <td>170.9</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>16.0</td> <td>16.0</td> <td>16.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>323.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>151.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>32.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>118.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	147.0	147.0	147.0	--	--	--	--	Bureau of Land Management 16/	AM	406.0	406.0	442.0	462.0	269.0	165.0	114.0	72.0	64.0	173.0	267.0	Pasture rent/lease 17/	AUM	--	--	--	--	--	548.1	553.5	556.2	--	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	400.2	569.2	608.3	693.4	760.1	--	--	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	175.0	810.7	393.0	Hay	Ton	181.2	200.9	304.9	120.2	170.9	--	--	--	--	--	--	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	16.0	16.0	16.0	--	--	--	--	--	--	--	--	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	323.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	151.0	--	Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	32.0	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	118.0	--	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																								
Feed source:																																																																																																																																																																																																																																																																				
National Forest 16/	AM	--	--	--	--	147.0	147.0	147.0	--	--	--	--																																																																																																																																																																																																																																																								
Bureau of Land Management 16/	AM	406.0	406.0	442.0	462.0	269.0	165.0	114.0	72.0	64.0	173.0	267.0																																																																																																																																																																																																																																																								
Pasture rent/lease 17/	AUM	--	--	--	--	--	548.1	553.5	556.2	--	--	--																																																																																																																																																																																																																																																								
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Deeded rangeland 17/	AUM	--	--	--	400.2	569.2	608.3	693.4	760.1	--	--	--																																																																																																																																																																																																																																																								
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	175.0	810.7	393.0																																																																																																																																																																																																																																																								
Hay	Ton	181.2	200.9	304.9	120.2	170.9	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Protein supplement	Ton	16.0	16.0	16.0	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Marketing month:																																																																																																																																																																																																																																																																				
Steer calves	Head	--	--	--	--	--	--	--	--	--	323.0	--																																																																																																																																																																																																																																																								
Heifer calves	Head	--	--	--	--	--	--	--	--	--	151.0	--																																																																																																																																																																																																																																																								
Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Yearling heifers	Head	--	--	--	--	--	--	--	--	32.0	--	--																																																																																																																																																																																																																																																								
Cull cows	Head	--	--	--	--	--	--	--	--	118.0	--	--																																																																																																																																																																																																																																																								
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								

Table 183--Beef cow enterprises with 100-299 cows, Price River BLM Area, Spring, Summer, Fall grazing, Eastern Utah, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																										
Production:							Cash costs--Continued																																																																																																																																																																																																																																																
Bred cows <u>1/</u>	Head	164	--	--	--	--	Protein supplement <u>5/</u>	Ton	6.0	--	199.00	1,194	7.28																																																																																																																																																																																																																																										
Annual cow loss	Head	10	--	--	--	--	Grain-Barley	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Cows culled	Head	7	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Calves born alive	Head	135	--	--	--	--	Salt and mineral	Cwt	57.4	--	4.85	278	1.70																																																																																																																																																																																																																																										
Calves lost birth to weaning	Head	12	--	--	--	--	Veterinary & medicine	Dol	--	--	--	1,133	6.91																																																																																																																																																																																																																																										
Steer calves weaned	Head	61	--	--	--	--	Hired trucking	Dol	--	--	--	384	2.34																																																																																																																																																																																																																																										
Sold as weaners	Head	55	--	--	--	--	Marketing <u>6/</u>	Dol	--	--	--	492	3.00																																																																																																																																																																																																																																										
Lost after weaning	Head	--	--	--	--	--	General overhead <u>7/</u>	Dol	--	--	--	2,299	14.02																																																																																																																																																																																																																																										
Sold as yearlings	Head	6	--	--	--	--	Hired labor	Hrs	669.0	--	4.22	2,823	17.21																																																																																																																																																																																																																																										
Heifer calves weaned	Head	62	--	--	--	--	Fuel and lubricants	Dol	--	--	--	4,286	26.13																																																																																																																																																																																																																																										
Sold as weaners	Head	34	--	--	--	--	Repairs	Dol	--	--	--	4,086	24.91																																																																																																																																																																																																																																										
Lost after weaning	Head	1	--	--	--	--	Taxes <u>8/</u>	Dol	--	--	--	1,909	11.64																																																																																																																																																																																																																																										
Sold as yearlings	Head	10	--	--	--	--	Insurance	Dol	--	--	--	880	5.37																																																																																																																																																																																																																																										
Kept for herd replacement <u>2/</u>	Head	17	--	--	--	--	Interest on operating capital <u>9/</u>	Dol	12,118.3	--	0.15	1,794	10.94																																																																																																																																																																																																																																										
Bulls	Head	7	--	--	--	--	Total cash costs	Dol	--	--	--	30,800	187.80																																																																																																																																																																																																																																										
Sales:							Other costs:																																																																																																																																																																																																																																																
Steer calves	Head	55	385	67.00	14,187	--	Family labor <u>10/</u>	Hrs	1,299.0	--	4.22	5,482	33.43																																																																																																																																																																																																																																										
Heifer calves	Head	34	375	56.00	7,140	--	Capital replacement <u>11/</u>	Dol	--	--	--	9,687	59.07																																																																																																																																																																																																																																										
Yearling steers	Head	6	660	61.80	2,447	--	Interest on investment other than land <u>13/</u>	Dol	--	--	--	18,583	113.31																																																																																																																																																																																																																																										
Yearling heifers	Head	10	640	53.95	3,453	--	Interest on land <u>13/</u>	Dol	--	--	--	62,275	379.73																																																																																																																																																																																																																																										
Cull cows	Head	7	850	39.71	2,363	--	Total other costs	Dol	--	--	--	96,027	585.53																																																																																																																																																																																																																																										
Total sales	Dol	--	--	--	29,590	180.43	Total all costs	Dol	--	--	--	126,827	773.34																																																																																																																																																																																																																																										
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																
Federal grazing fees <u>3/</u>	AM	454.0	--	1.86	844	5.15	and family labor	Dol	--	--	--	-1,210	-7.38																																																																																																																																																																																																																																										
Private pasture lease	AUM	581.8	--	9.29	5,405	32.96	Return to total investment <u>14/</u>	Dol	--	--	--	-16,379	-99.87																																																																																																																																																																																																																																										
Other pasture lease <u>4/</u>	AUM	--	--	--	--	--	Return to land <u>15/</u>	Dol	--	--	--	-34,962	-213.18																																																																																																																																																																																																																																										
State land lease	AUM	193.8	--	2.00	388	2.37																																																																																																																																																																																																																																																	
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
Hay produced	Ton	64.0	--	40.71	2,605	15.88																																																																																																																																																																																																																																																	
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>National Forest <u>16/</u> Bureau of Land Management <u>16/</u></td> <td>--</td><td>--</td><td>17.0</td><td>20.0</td><td>47.0</td><td>84.0</td><td>80.0</td><td>80.0</td><td>80.0</td><td>46.0</td><td>--</td><td>--</td> </tr> <tr> <td>Pasture rent/lease <u>17/</u></td> <td>38.1</td><td>43.5</td><td>60.8</td><td>64.5</td><td>58.6</td><td>46.7</td><td>49.6</td><td>49.9</td><td>47.8</td><td>53.0</td><td>31.2</td><td>38.1</td> </tr> <tr> <td>State land lease</td> <td>12.7</td><td>14.5</td><td>20.3</td><td>21.5</td><td>19.5</td><td>15.5</td><td>16.5</td><td>16.6</td><td>15.9</td><td>17.7</td><td>10.4</td><td>12.7</td> </tr> <tr> <td>Deeded rangeland <u>17/</u></td> <td>76.1</td><td>86.9</td><td>121.6</td><td>128.9</td><td>117.1</td><td>93.3</td><td>99.2</td><td>99.8</td><td>95.6</td><td>105.9</td><td>62.4</td><td>76.1</td> </tr> <tr> <td>Irrigated pasture <u>17/</u></td> <td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td> </tr> <tr> <td>Crop residue <u>17/</u></td> <td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>21.9</td><td>--</td> </tr> <tr> <td>Hay</td> <td>16.0</td><td>16.0</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>16.0</td><td>16.0</td> </tr> <tr> <td>Grain</td> <td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td> </tr> <tr> <td>Protein supplement</td> <td>1.5</td><td>1.5</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>1.5</td><td>1.5</td> </tr> <tr> <td>Marketing month:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>Steer calves</td> <td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>55.0</td><td>--</td> </tr> <tr> <td>Heifer calves</td> <td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>34.0</td><td>--</td> </tr> <tr> <td>Yearling steers</td> <td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>6.0</td><td>--</td><td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>10.0</td><td>--</td><td>--</td> </tr> <tr> <td>Cull cows</td> <td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>7.0</td><td>--</td><td>--</td><td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td><td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest <u>16/</u> Bureau of Land Management <u>16/</u>	--	--	17.0	20.0	47.0	84.0	80.0	80.0	80.0	46.0	--	--	Pasture rent/lease <u>17/</u>	38.1	43.5	60.8	64.5	58.6	46.7	49.6	49.9	47.8	53.0	31.2	38.1	State land lease	12.7	14.5	20.3	21.5	19.5	15.5	16.5	16.6	15.9	17.7	10.4	12.7	Deeded rangeland <u>17/</u>	76.1	86.9	121.6	128.9	117.1	93.3	99.2	99.8	95.6	105.9	62.4	76.1	Irrigated pasture <u>17/</u>	--	--	--	--	--	--	--	--	--	--	--	--	Crop residue <u>17/</u>	--	--	--	--	--	--	--	--	--	--	21.9	--	Hay	16.0	16.0	--	--	--	--	--	--	--	--	16.0	16.0	Grain	--	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	1.5	1.5	--	--	--	--	--	--	--	--	1.5	1.5	Marketing month:													Steer calves	--	--	--	--	--	--	--	--	--	--	55.0	--	Heifer calves	--	--	--	--	--	--	--	--	--	--	34.0	--	Yearling steers	--	--	--	--	--	--	--	--	--	6.0	--	--	Yearling heifers	--	--	--	--	--	--	--	--	--	10.0	--	--	Cull cows	--	--	--	--	--	--	--	--	7.0	--	--	--	Feeder heifers	--	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																							
National Forest <u>16/</u> Bureau of Land Management <u>16/</u>	--	--	17.0	20.0	47.0	84.0	80.0	80.0	80.0	46.0	--	--																																																																																																																																																																																																																																											
Pasture rent/lease <u>17/</u>	38.1	43.5	60.8	64.5	58.6	46.7	49.6	49.9	47.8	53.0	31.2	38.1																																																																																																																																																																																																																																											
State land lease	12.7	14.5	20.3	21.5	19.5	15.5	16.5	16.6	15.9	17.7	10.4	12.7																																																																																																																																																																																																																																											
Deeded rangeland <u>17/</u>	76.1	86.9	121.6	128.9	117.1	93.3	99.2	99.8	95.6	105.9	62.4	76.1																																																																																																																																																																																																																																											
Irrigated pasture <u>17/</u>	--	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Crop residue <u>17/</u>	--	--	--	--	--	--	--	--	--	--	21.9	--																																																																																																																																																																																																																																											
Hay	16.0	16.0	--	--	--	--	--	--	--	--	16.0	16.0																																																																																																																																																																																																																																											
Grain	--	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Protein supplement	1.5	1.5	--	--	--	--	--	--	--	--	1.5	1.5																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																							
Steer calves	--	--	--	--	--	--	--	--	--	--	55.0	--																																																																																																																																																																																																																																											
Heifer calves	--	--	--	--	--	--	--	--	--	--	34.0	--																																																																																																																																																																																																																																											
Yearling steers	--	--	--	--	--	--	--	--	--	6.0	--	--																																																																																																																																																																																																																																											
Yearling heifers	--	--	--	--	--	--	--	--	--	10.0	--	--																																																																																																																																																																																																																																											
Cull cows	--	--	--	--	--	--	--	--	7.0	--	--	--																																																																																																																																																																																																																																											
Feeder heifers	--	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											

Table 184--Beef cow enterprises with 100-299 cows, Price River BLM Area, Yearlong grazing, Eastern Utah, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																									
Production:							Cash costs--Continued																																																																																																																																																																																																																																																															
Bred cows 1/	Head	175	--	--	--	--	Protein supplement 5/	Ton	7.5	--	199.00	1,493	8.53																																																																																																																																																																																																																																																									
Annual cow loss	Head	11	--	--	--	--	Grain-Barley	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Cows culled	Head	10	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Calves born alive	Head	144	--	--	--	--	Salt and mineral	Cwt	61.3	--	4.85	297	1.70																																																																																																																																																																																																																																																									
Calves lost birth to weaning	Head	13	--	--	--	--	Veterinary & medicine	Dol	--	--	--	1,210	6.91																																																																																																																																																																																																																																																									
Steer calves weaned	Head	65	--	--	--	--	Hired trucking	Dol	--	--	--	411	2.35																																																																																																																																																																																																																																																									
Sold as weaners	Head	58	--	--	--	--	Marketing 6/	Dol	--	--	--	526	3.01																																																																																																																																																																																																																																																									
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	2,479	14.17																																																																																																																																																																																																																																																									
Sold as yearlings	Head	7	--	--	--	--	Hired labor	Hrs	714.0	--	4.22	3,013	17.22																																																																																																																																																																																																																																																									
Heifer calves weaned	Head	66	--	--	--	--	Fuel and lubricants	Dol	--	--	--	4,512	25.78																																																																																																																																																																																																																																																									
Sold as weaners	Head	36	--	--	--	--	Repairs	Dol	--	--	--	4,306	24.61																																																																																																																																																																																																																																																									
Lost after weaning	Head	2	--	--	--	--	Taxes 8/	Dol	--	--	--	2,299	13.14																																																																																																																																																																																																																																																									
Sold as yearlings	Head	7	--	--	--	--	Insurance	Dol	--	--	--	929	5.31																																																																																																																																																																																																																																																									
Kept for herd replacement 2/	Head	21	--	--	--	--	Interest on operating capital 9/	Dol	12,255.5	--	0.15	1,814	10.37																																																																																																																																																																																																																																																									
Bulls	Head	7	--	--	--	--	Total cash costs	Dol	--	--	--	30,674	175.28																																																																																																																																																																																																																																																									
Sales:							Other costs:																																																																																																																																																																																																																																																															
Steer calves	Head	58	385	67.00	14,961	--	Family labor 10/	Hrs	1,386.0	--	4.22	5,849	33.42																																																																																																																																																																																																																																																									
Heifer calves	Head	36	375	56.00	7,560	--	Capital replacement 11/	Dol	--	--	--	10,047	57.41																																																																																																																																																																																																																																																									
Yearling steers	Head	7	660	61.80	2,855	--	Interest on investment other than land 13/	Dol	--	--	--	19,609	112.05																																																																																																																																																																																																																																																									
Yearling heifers	Head	7	640	53.95	2,417	--	Interest on land 13/	Dol	--	--	--	79,295	453.11																																																																																																																																																																																																																																																									
Cull cows	Head	10	850	39.71	3,375	--	Total other costs	Dol	--	--	--	114,800	656.00																																																																																																																																																																																																																																																									
Total sales	Dol	--	--	--	31,168	178.10	Total all costs	Dol	--	--	--	145,474	831.28																																																																																																																																																																																																																																																									
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																															
Federal grazing fees 3/	AM	1,418.0	--	1.86	2,637	15.07	Return above cash costs and family labor	Dol	--	--	--	494	2.82																																																																																																																																																																																																																																																									
Private pasture lease	AUM	156.6	--	9.29	1,455	8.31	Return to total investment 14/	Dol	--	--	--	-15,402	-88.01																																																																																																																																																																																																																																																									
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-35,011	-200.06																																																																																																																																																																																																																																																									
State land lease	AUM	120.0	--	2.00	240	1.37																																																																																																																																																																																																																																																																
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																																
Hay produced	Ton	75.0	--	40.71	3,053	17.45																																																																																																																																																																																																																																																																
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																																
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>25.0</td> <td>37.0</td> <td>37.0</td> <td>37.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>89.0</td> <td>88.0</td> <td>75.0</td> <td>81.0</td> <td>191.0</td> <td>151.0</td> <td>134.0</td> <td>134.0</td> <td>62.0</td> <td>61.0</td> <td>82.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>45.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>50.9</td> <td>27.4</td> <td>33.3</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>15.0</td> <td>16.5</td> <td>14.0</td> <td>15.0</td> <td>14.4</td> <td>12.0</td> <td>7.0</td> <td>11.1</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>20.9</td> <td>33.1</td> <td>56.9</td> <td>91.6</td> <td>--</td> <td>35.7</td> <td>50.0</td> <td>47.3</td> <td>106.8</td> <td>69.8</td> <td>66.7</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>26.0</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>25.0</td> <td>25.0</td> <td>25.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>1.5</td> <td>1.5</td> <td>1.5</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>1.5</td> <td>1.5</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>58.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>36.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>7.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>7.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>10.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	--	25.0	37.0	37.0	37.0	--	--	--	Bureau of Land Management 16/	AM	89.0	88.0	75.0	81.0	191.0	151.0	134.0	134.0	62.0	61.0	82.0	Pasture rent/lease 17/	AUM	--	--	--	45.0	--	--	--	--	50.9	27.4	33.3	State land lease	AUM	--	--	--	15.0	16.5	14.0	15.0	14.4	12.0	7.0	11.1	Deeded rangeland 17/	AUM	20.9	33.1	56.9	91.6	--	35.7	50.0	47.3	106.8	69.8	66.7	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	26.0	--	Hay	Ton	25.0	25.0	25.0	--	--	--	--	--	--	--	--	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	1.5	1.5	1.5	--	--	--	--	--	--	1.5	1.5	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	--	58.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	36.0	--	Yearling steers	Head	--	--	--	--	--	--	--	--	7.0	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	7.0	--	--	Cull cows	Head	--	--	--	--	--	--	--	10.0	--	--	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																										
Feed source:																																																																																																																																																																																																																																																																						
National Forest 16/	AM	--	--	--	--	25.0	37.0	37.0	37.0	--	--	--																																																																																																																																																																																																																																																										
Bureau of Land Management 16/	AM	89.0	88.0	75.0	81.0	191.0	151.0	134.0	134.0	62.0	61.0	82.0																																																																																																																																																																																																																																																										
Pasture rent/lease 17/	AUM	--	--	--	45.0	--	--	--	--	50.9	27.4	33.3																																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	15.0	16.5	14.0	15.0	14.4	12.0	7.0	11.1																																																																																																																																																																																																																																																										
Deeded rangeland 17/	AUM	20.9	33.1	56.9	91.6	--	35.7	50.0	47.3	106.8	69.8	66.7																																																																																																																																																																																																																																																										
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	26.0	--																																																																																																																																																																																																																																																										
Hay	Ton	25.0	25.0	25.0	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Protein supplement	Ton	1.5	1.5	1.5	--	--	--	--	--	--	1.5	1.5																																																																																																																																																																																																																																																										
Marketing month:																																																																																																																																																																																																																																																																						
Steer calves	Head	--	--	--	--	--	--	--	--	--	58.0	--																																																																																																																																																																																																																																																										
Heifer calves	Head	--	--	--	--	--	--	--	--	--	36.0	--																																																																																																																																																																																																																																																										
Yearling steers	Head	--	--	--	--	--	--	--	--	7.0	--	--																																																																																																																																																																																																																																																										
Yearling heifers	Head	--	--	--	--	--	--	--	--	7.0	--	--																																																																																																																																																																																																																																																										
Cull cows	Head	--	--	--	--	--	--	--	10.0	--	--	--																																																																																																																																																																																																																																																										
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										

Table 185--Beef cow enterprises with 300 or more cows, Price River BLM Area, Eastern Utah, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																							
Production:							Cash costs--Continued																																																																																																																																																																																																																																																													
Bred cows 1/	Head	862	--	--	--	--	Protein supplement 5/	Ton	40.0	--	199.00	7,960	9.23																																																																																																																																																																																																																																																							
Annual cow loss	Head	17	--	--	--	--	Grain-Barley	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Cows culled	Head	28	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Calves born alive	Head	698	--	--	--	--	Salt and mineral	Cwt	301.7	--	4.85	1,463	1.70																																																																																																																																																																																																																																																							
Calves lost birth to weaning	Head	77	--	--	--	--	Veterinary & medicine	Dol	--	--	--	1,871	2.17																																																																																																																																																																																																																																																							
Steer calves weaned	Head	310	--	--	--	--	Hired trucking	Dol	--	--	--	2,202	2.55																																																																																																																																																																																																																																																							
Sold as weaners	Head	257	--	--	--	--	Marketing 6/	Dol	--	--	--	2,528	2.93																																																																																																																																																																																																																																																							
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	9,298	10.79																																																																																																																																																																																																																																																							
Sold as yearlings	Head	53	--	--	--	--	Hired labor	Hrs	2,539.0	--	4.22	10,715	12.43																																																																																																																																																																																																																																																							
Heifer calves weaned	Head	311	--	--	--	--	Fuel and lubricants	Dol	--	--	--	11,428	13.26																																																																																																																																																																																																																																																							
Sold as weaners	Head	165	--	--	--	--	Repairs	Dol	--	--	--	13,691	15.88																																																																																																																																																																																																																																																							
Lost after weaning	Head	2	--	--	--	--	Taxes 8/	Dol	--	--	--	9,314	10.81																																																																																																																																																																																																																																																							
Sold as yearlings	Head	99	--	--	--	--	Insurance	Dol	--	--	--	4,372	5.07																																																																																																																																																																																																																																																							
Kept for herd replacement 2/	Head	45	--	--	--	--	Interest on operating capital 9/	Dol	54,865.6	--	0.15	8,120	9.42																																																																																																																																																																																																																																																							
Bulls	Head	43	--	--	--	--	Total cash costs	Dol	--	--	--	136,848	158.76																																																																																																																																																																																																																																																							
Sales:							Other costs:																																																																																																																																																																																																																																																													
Steer calves	Head	257	385	67.00	66,293	--	Family labor 10/	Hrs	5,650.0	--	4.22	23,843	27.66																																																																																																																																																																																																																																																							
Heifer calves	Head	165	375	56.00	34,650	--	Capital replacement 11/	Dol	--	--	--	47,498	55.10																																																																																																																																																																																																																																																							
Yearling steers	Head	53	660	61.80	21,618	--	Interest on investment other than land 13/	Dol	--	--	--	89,677	104.03																																																																																																																																																																																																																																																							
Yearling heifers	Head	99	670	53.95	35,785	--	Interest on land 13/	Dol	--	--	--	327,985	380.49																																																																																																																																																																																																																																																							
Cull cows	Head	28	850	39.71	9,451	--	Total other costs	Dol	--	--	--	489,003	567.29																																																																																																																																																																																																																																																							
Total sales	Dol	--	--	--	167,797	194.66	Total all costs	Dol	--	--	--	625,851	726.05																																																																																																																																																																																																																																																							
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																													
Federal grazing fees 3/	AM	4,122.0	--	1.86	7,667	8.89	and family labor	Dol	--	--	--	7,106	8.24																																																																																																																																																																																																																																																							
Private pasture lease	AUM	2,221.5	--	9.29	20,638	23.94	Return to total investment 14/	Dol	--	--	--	-40,392	-46.86																																																																																																																																																																																																																																																							
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-130,069	-150.89																																																																																																																																																																																																																																																							
State land lease	AUM	740.6	--	2.00	1,481	1.72																																																																																																																																																																																																																																																														
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																														
Hay produced	Ton	592.0	--	40.71	24,100	27.96																																																																																																																																																																																																																																																														
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																														
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>320.0</td> <td>297.0</td> <td>342.0</td> <td>348.0</td> <td>385.0</td> <td>395.0</td> <td>389.0</td> <td>389.0</td> <td>356.0</td> <td>320.0</td> <td>192.0</td> </tr> <tr> <td>Pasture rent/Lease 17/</td> <td>AUM</td> <td>56.2</td> <td>74.9</td> <td>75.7</td> <td>91.9</td> <td>257.1</td> <td>271.4</td> <td>280.0</td> <td>283.0</td> <td>270.0</td> <td>189.3</td> <td>228.6</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>18.7</td> <td>25.0</td> <td>25.2</td> <td>30.6</td> <td>85.7</td> <td>90.5</td> <td>93.3</td> <td>94.3</td> <td>90.2</td> <td>63.1</td> <td>76.2</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>112.4</td> <td>149.8</td> <td>151.0</td> <td>183.8</td> <td>514.2</td> <td>542.8</td> <td>560.0</td> <td>566.0</td> <td>540.9</td> <td>378.7</td> <td>457.2</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>146.0</td> <td>146.0</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>142.0</td> <td>150.0</td> <td>150.0</td> <td>150.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>5.0</td> <td>5.0</td> <td>5.0</td> <td>5.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>10.0</td> <td>10.0</td> <td>--</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>257.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>165.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>53.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>99.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>28.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management 16/	AM	320.0	297.0	342.0	348.0	385.0	395.0	389.0	389.0	356.0	320.0	192.0	Pasture rent/Lease 17/	AUM	56.2	74.9	75.7	91.9	257.1	271.4	280.0	283.0	270.0	189.3	228.6	State land lease	AUM	18.7	25.0	25.2	30.6	85.7	90.5	93.3	94.3	90.2	63.1	76.2	Deeded rangeland 17/	AUM	112.4	149.8	151.0	183.8	514.2	542.8	560.0	566.0	540.9	378.7	457.2	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	146.0	146.0	--	Hay	Ton	142.0	150.0	150.0	150.0	--	--	--	--	--	--	--	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	5.0	5.0	5.0	5.0	--	--	--	--	10.0	10.0	--	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	257.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	165.0	--	Yearling steers	Head	--	--	--	--	--	--	--	--	53.0	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	99.0	--	--	Cull cows	Head	--	--	--	--	--	--	--	28.0	--	--	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																								
Feed source:																																																																																																																																																																																																																																																																				
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Bureau of Land Management 16/	AM	320.0	297.0	342.0	348.0	385.0	395.0	389.0	389.0	356.0	320.0	192.0																																																																																																																																																																																																																																																								
Pasture rent/Lease 17/	AUM	56.2	74.9	75.7	91.9	257.1	271.4	280.0	283.0	270.0	189.3	228.6																																																																																																																																																																																																																																																								
State land lease	AUM	18.7	25.0	25.2	30.6	85.7	90.5	93.3	94.3	90.2	63.1	76.2																																																																																																																																																																																																																																																								
Deeded rangeland 17/	AUM	112.4	149.8	151.0	183.8	514.2	542.8	560.0	566.0	540.9	378.7	457.2																																																																																																																																																																																																																																																								
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	146.0	146.0	--																																																																																																																																																																																																																																																								
Hay	Ton	142.0	150.0	150.0	150.0	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Protein supplement	Ton	5.0	5.0	5.0	5.0	--	--	--	--	10.0	10.0	--																																																																																																																																																																																																																																																								
Marketing month:																																																																																																																																																																																																																																																																				
Steer calves	Head	--	--	--	--	--	--	--	--	--	257.0	--																																																																																																																																																																																																																																																								
Heifer calves	Head	--	--	--	--	--	--	--	--	--	165.0	--																																																																																																																																																																																																																																																								
Yearling steers	Head	--	--	--	--	--	--	--	--	53.0	--	--																																																																																																																																																																																																																																																								
Yearling heifers	Head	--	--	--	--	--	--	--	--	99.0	--	--																																																																																																																																																																																																																																																								
Cull cows	Head	--	--	--	--	--	--	--	28.0	--	--	--																																																																																																																																																																																																																																																								
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								

Table 187--Beef cow enterprises with 224 cows, Tooele BLM Area, West-Central Utah, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow
Production:							Cash costs--Continued						
Bred cows 1/	Head	224	--	--	--	--	Protein supplement 5/	Ton	22.5	--	199.00	4,478	19.99
Annual cow loss	Head	4	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--
Cows culled	Head	27	--	--	--	--	Water	Ton	--	--	--	--	--
Calves born alive	Head	161	--	--	--	--	Salt and mineral	Cwt	78.4	--	4.85	380	1.70
Calves lost birth to weaning	Head	13	--	--	--	--	Veterinary & medicine	Dol	--	--	--	943	4.21
Steer calves weaned	Head	74	--	--	--	--	Hired trucking	Dol	--	--	--	636	2.84
Sold as weaners	Head	74	--	--	--	--	Marketing 6/	Dol	--	--	--	634	2.83
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	3,179	14.19
Sold as yearlings	Head	--	--	--	--	--	Hired labor	Hrs	1,267.0	--	4.22	5,347	23.87
Heifer calves weaned	Head	74	--	--	--	--	Fuel and lubricants	Dol	--	--	--	1,403	6.26
Sold as weaners	Head	35	--	--	--	--	Repairs	Dol	--	--	--	1,802	8.04
Lost after weaning	Head	1	--	--	--	--	Taxes 8/	Dol	--	--	--	827	3.69
Sold as yearlings	Head	7	--	--	--	--	Insurance	Dol	--	--	--	1,014	4.53
Kept for herd replacement 2/	Head	31	--	--	--	--	Interest on operating capital 9/	Dol	13,411.3	--	0.15	1,985	8.86
Bulls	Head	9	--	--	--	--	Total cash costs	Dol	--	--	--	36,198	161.60
Sales:							Other costs:						
Steer calves	Head	74	455	65.67	22,111	--	Family labor 10/	Hrs	2,784.5	--	4.22	11,751	52.46
Heifer calves	Head	35	429	54.60	8,198	--	Capital replacement 11/	Dol	--	--	--	5,569	24.86
Yearling steers	Head	--	--	--	--	--	Interest on investment other than land 13/	Dol	--	--	--	20,798	92.85
Yearling heifers	Head	7	640	52.12	2,335	--	Interest on land 13/	Dol	--	--	--	28,510	127.28
Cull cows	Head	27	963	35.05	9,113	--	Total other costs	Dol	--	--	--	66,628	297.45
Total sales	Dol	--	--	--	41,757	186.42	Total all costs	Dol	--	--	--	102,826	459.04
Cash costs:							Return above cash costs:						
Federal grazing fees 3/	AM	1,339.0	--	1.86	2,491	11.12	Return above cash costs and family labor investment 14/	Dol	--	--	--	5,559	24.82
Private pasture lease	AUM	402.0	--	9.29	3,735	16.67	Return to total investment 14/	Dol	--	--	--	-6,192	-27.64
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-11,761	-52.50
State land lease	AUM	--	--	--	--	--		Dol	--	--	--	-32,559	-145.35
Irrigated pasture	AUM	--	--	--	--	--							
Hay produced	Ton	180.4	--	40.71	7,344	32.79							
Hay purchased	Ton	--	--	--	--	--							
: : : : : : : : : : : : : : : :													
: : : : : : : : : : : : : : : :													
: : : : : : : : : : : : : : : :													
: : : : : : : : : : : : : : : :													
Feed source:							Marketing month:						
National Forest 16/	AM	--	--	--	--	--	Steer calves	Head	--	--	--	74.0	--
Bureau of Land Management 16/	AM	158.0	142.0	158.0	152.0	158.0	Heifer calves	Head	--	--	--	35.0	--
Pasture rent/lease 17/	AUM	--	--	--	--	--	Yearling steers	Head	--	--	--	--	--
State land lease	AUM	--	--	--	--	--	Yearling heifers	Head	--	--	--	--	7.0
Deeded rangeland 17/	AUM	--	--	--	62.6	66.0	Cull cows	Head	--	--	--	--	27.0
Irrigated pasture 17/	AUM	--	--	--	--	--							
Crop residue 17/	AUM	--	--	--	--	--							
Hay	Ton	16.8	24.6	21.4	18.8	19.7							
Grain	Ton	--	--	--	--	--							
Protein supplement	Ton	7.5	7.5	7.5	--	--							

Table 188--Beef cow enterprises with up to 99 cows, Warm Springs BLM Area, West-Central Utah, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																									
Production:							Cash costs--Continued																																																																																																																																																																																																																																																															
Bred cows 1/	Head	46	--	--	--	--	Protein supplement 5/	Ton	6.0	--	199.0	1,194	25.96																																																																																																																																																																																																																																																									
Annual cow loss	Head	1	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Cows culled	Head	4	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																									
Calves born alive	Head	35	--	--	--	--	Salt and mineral	Cwt	16.1	--	4.85	78	1.70																																																																																																																																																																																																																																																									
Calves lost birth to weaning	Head	2	--	--	--	--	Veterinary & medicine	Dol	--	--	--	274	5.96																																																																																																																																																																																																																																																									
Steer calves weaned	Head	16	--	--	--	--	Hired trucking	Dol	--	--	--	269	5.85																																																																																																																																																																																																																																																									
Sold as weaners	Head	11	--	--	--	--	Marketing 6/	Dol	--	--	--	120	2.61																																																																																																																																																																																																																																																									
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	470	10.22																																																																																																																																																																																																																																																									
Sold as yearlings	Head	5	--	--	--	--	Hired labor	Hrs	--	--	--	--	--																																																																																																																																																																																																																																																									
Heifer calves weaned	Head	17	--	--	--	--	Fuel and lubricants	Dol	--	--	--	951	20.67																																																																																																																																																																																																																																																									
Sold as weaners	Head	7	--	--	--	--	Repairs	Dol	--	--	--	614	13.35																																																																																																																																																																																																																																																									
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	269	5.85																																																																																																																																																																																																																																																									
Sold as yearlings	Head	5	--	--	--	--	Insurance	Dol	--	--	--	205	4.46																																																																																																																																																																																																																																																									
Kept for herd replacement 2/	Head	5	--	--	--	--	Interest on operating capital 9/	Dol	5,644.2	--	0.15	835	18.15																																																																																																																																																																																																																																																									
Bulls	Head	2	--	--	--	--	Total cash costs	Dol	--	--	--	8,670	188.48																																																																																																																																																																																																																																																									
Sales:							Other costs:																																																																																																																																																																																																																																																															
Steer calves	Head	11	420	65.44	3,023	--	Family labor 10/	Hrs	552.0	--	4.22	2,329	50.63																																																																																																																																																																																																																																																									
Heifer calves	Head	7	385	56.00	1,509	--	Capital replacement 11/	Dol	--	--	--	1,737	37.76																																																																																																																																																																																																																																																									
Yearling steers	Head	5	700	59.75	2,091	--	Interest on investment other than land 13/	Dol	--	--	--	4,291	93.28																																																																																																																																																																																																																																																									
Yearling heifers	Head	5	625	53.95	1,686	--	Interest on land 13/	Dol	--	--	--	8,907	193.63																																																																																																																																																																																																																																																									
Cull cows	Head	4	950	37.71	1,433	--	Total other costs	Dol	--	--	--	17,264	375.30																																																																																																																																																																																																																																																									
Total sales	Dol	--	--	--	9,742	211.78	Total all costs	Dol	--	--	--	25,934	563.78																																																																																																																																																																																																																																																									
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																															
Federal grazing fees 3/	AM	219.0	--	1.86	407	8.85	Return above cash costs and family labor	Dol	--	--	--	1,072	23.30																																																																																																																																																																																																																																																									
Private pasture lease	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	-2,994	-65.09																																																																																																																																																																																																																																																									
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-7,285	-158.37																																																																																																																																																																																																																																																									
State land lease	AUM	--	--	--	--	--																																																																																																																																																																																																																																																																
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																																
Hay produced	Ton	73.3	--	40.71	2,984	64.87																																																																																																																																																																																																																																																																
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																																
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>8.0</td> <td>8.0</td> <td>8.0</td> <td>8.0</td> <td>8.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>14.0</td> <td>--</td> <td>--</td> <td>--</td> <td>27.0</td> <td>28.0</td> <td>23.0</td> <td>23.0</td> <td>21.0</td> <td>14.0</td> <td>10.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>35.5</td> <td>39.1</td> <td>30.2</td> <td>37.7</td> <td>38.7</td> <td>39.6</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>42.9</td> <td>36.0</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>9.5</td> <td>15.5</td> <td>16.7</td> <td>17.8</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>13.8</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>2.0</td> <td>2.0</td> <td>2.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>11.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>7.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>5.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>5.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>4.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	--	8.0	8.0	8.0	8.0	8.0	--	--	Bureau of Land Management 16/	AM	14.0	--	--	--	27.0	28.0	23.0	23.0	21.0	14.0	10.0	Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	35.5	39.1	30.2	37.7	38.7	39.6	--	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	42.9	36.0	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Hay	Ton	9.5	15.5	16.7	17.8	--	--	--	--	--	--	13.8	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	2.0	2.0	2.0	--	--	--	--	--	--	--	--	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	--	11.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	7.0	--	Yearling steers	Head	--	--	--	--	--	--	--	--	5.0	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	5.0	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	4.0	--	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																										
Feed source:																																																																																																																																																																																																																																																																						
National Forest 16/	AM	--	--	--	--	8.0	8.0	8.0	8.0	8.0	--	--																																																																																																																																																																																																																																																										
Bureau of Land Management 16/	AM	14.0	--	--	--	27.0	28.0	23.0	23.0	21.0	14.0	10.0																																																																																																																																																																																																																																																										
Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Deeded rangeland 17/	AUM	--	--	--	35.5	39.1	30.2	37.7	38.7	39.6	--	--																																																																																																																																																																																																																																																										
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	42.9	36.0																																																																																																																																																																																																																																																										
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Hay	Ton	9.5	15.5	16.7	17.8	--	--	--	--	--	--	13.8																																																																																																																																																																																																																																																										
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Protein supplement	Ton	2.0	2.0	2.0	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Marketing month:																																																																																																																																																																																																																																																																						
Steer calves	Head	--	--	--	--	--	--	--	--	--	11.0	--																																																																																																																																																																																																																																																										
Heifer calves	Head	--	--	--	--	--	--	--	--	--	7.0	--																																																																																																																																																																																																																																																										
Yearling steers	Head	--	--	--	--	--	--	--	--	5.0	--	--																																																																																																																																																																																																																																																										
Yearling heifers	Head	--	--	--	--	--	--	--	--	5.0	--	--																																																																																																																																																																																																																																																										
Cull cows	Head	--	--	--	--	--	--	--	--	4.0	--	--																																																																																																																																																																																																																																																										
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										

Table 189--Beef cow enterprises with 100-499 cows, Warm Springs BLM Area, West-Central Utah, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																							
Production:							Cash costs--Continued																																																																																																																																																																																																																																																													
Bred cows 1/	Head	239	--	--	--	--	Protein supplement 5/	Ton	26.3	--	199.0	5,234	21.90																																																																																																																																																																																																																																																							
Annual cow loss	Head	5	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Cows culled	Head	26	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Calves born alive	Head	174	--	--	--	--	Salt and mineral	Cwt	83.6	--	4.85	405	1.69																																																																																																																																																																																																																																																							
Calves lost birth to weaning	Head	9	--	--	--	--	Veterinary & medicine	Dol	--	--	--	1,219	5.10																																																																																																																																																																																																																																																							
Steer calves weaned	Head	82	--	--	--	--	Hired trucking	Dol	--	--	--	340	1.42																																																																																																																																																																																																																																																							
Sold as weaners	Head	58	--	--	--	--	Marketing 6/	Dol	--	--	--	185	0.77																																																																																																																																																																																																																																																							
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	2,611	10.92																																																																																																																																																																																																																																																							
Sold as yearlings	Head	24	--	--	--	--	Hired labor	Hrs	625.0	--	4.22	2,638	11.04																																																																																																																																																																																																																																																							
Heifer calves weaned	Head	83	--	--	--	--	Fuel and lubricants	Dol	--	--	--	1,814	7.59																																																																																																																																																																																																																																																							
Sold as weaners	Head	33	--	--	--	--	Repairs	Dol	--	--	--	1,460	6.11																																																																																																																																																																																																																																																							
Lost after weaning	Head	1	--	--	--	--	Taxes 8/	Dol	--	--	--	1,084	4.54																																																																																																																																																																																																																																																							
Sold as yearlings	Head	18	--	--	--	--	Insurance	Dol	--	--	--	1,015	4.25																																																																																																																																																																																																																																																							
Kept for herd replacement 2/	Head	31	--	--	--	--	Interest on operating capital 9/	Dol	18,657.5	--	0.15	2,761	11.55																																																																																																																																																																																																																																																							
Bulls	Head	10	--	--	--	--	Total cash costs	Dol	--	--	--	43,287	181.12																																																																																																																																																																																																																																																							
Sales:							Other costs:																																																																																																																																																																																																																																																													
Steer calves	Head	58	420	65.44	15,941	--	Family labor 10/	Hrs	2,060.0	--	4.22	8,693	36.37																																																																																																																																																																																																																																																							
Heifer calves	Head	33	385	56.00	7,115	--	Capital replacement 11/	Dol	--	--	--	5,745	24.04																																																																																																																																																																																																																																																							
Yearling steers	Head	24	700	59.75	10,038	--	Interest on investment other than land 13/	Dol	--	--	--	20,412	85.41																																																																																																																																																																																																																																																							
Yearling heifers	Head	18	625	53.95	6,069	--	Interest on land 13/	Dol	--	--	--	40,036	167.51																																																																																																																																																																																																																																																							
Cull cows	Head	26	950	37.71	9,314	--	Total other costs	Dol	--	--	--	74,886	313.33																																																																																																																																																																																																																																																							
Total sales	Dol	--	--	--	48,477	202.83	Total all costs	Dol	--	--	--	118,173	494.45																																																																																																																																																																																																																																																							
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																													
Federal grazing fees 3/	AM	1,694.0	--	1.86	3,151	13.18	Return above cash costs and family labor investment 14/	Dol	--	--	--	5,190	21.72																																																																																																																																																																																																																																																							
Private pasture lease	AUM	--	--	--	--	--	Return above cash costs and family labor investment 14/	Dol	--	--	--	-3,503	-14.66																																																																																																																																																																																																																																																							
Other pasture lease 4/	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	-9,248	-38.69																																																																																																																																																																																																																																																							
State land lease	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-29,660	-124.10																																																																																																																																																																																																																																																							
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																														
Hay produced	Ton	475.8	--	40.71	19,370	81.05																																																																																																																																																																																																																																																														
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																														
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>136.0</td> <td>136.0</td> <td>136.0</td> <td>139.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>60.0</td> <td>55.0</td> <td>45.0</td> <td>37.0</td> <td>109.0</td> <td>121.0</td> <td>121.0</td> <td>212.0</td> <td>97.0</td> <td>109.0</td> <td>60.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>243.1</td> <td>44.6</td> <td>52.6</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>59.8</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>61.7</td> <td>70.0</td> <td>79.1</td> <td>89.3</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>67.8</td> <td>46.2</td> <td>61.7</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>3.8</td> <td>3.8</td> <td>3.8</td> <td>3.8</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>3.5</td> <td>3.8</td> <td>3.8</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>58.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>33.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>24.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>18.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>26.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	136.0	136.0	136.0	139.0	--	--	--	Bureau of Land Management 16/	AM	60.0	55.0	45.0	37.0	109.0	121.0	121.0	212.0	97.0	109.0	60.0	Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	--	243.1	44.6	52.6	--	--	--	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	59.8	--	--	--	Hay	Ton	61.7	70.0	79.1	89.3	--	--	--	--	67.8	46.2	61.7	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	3.8	3.8	3.8	3.8	--	--	--	--	3.5	3.8	3.8	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	58.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	33.0	--	Yearling steers	Head	--	--	--	--	--	--	--	--	24.0	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	18.0	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	26.0	--	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																								
Feed source:																																																																																																																																																																																																																																																																				
National Forest 16/	AM	--	--	--	--	136.0	136.0	136.0	139.0	--	--	--																																																																																																																																																																																																																																																								
Bureau of Land Management 16/	AM	60.0	55.0	45.0	37.0	109.0	121.0	121.0	212.0	97.0	109.0	60.0																																																																																																																																																																																																																																																								
Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Deeded rangeland 17/	AUM	--	--	--	--	243.1	44.6	52.6	--	--	--	--																																																																																																																																																																																																																																																								
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Crop residue 17/	AUM	--	--	--	--	--	--	--	59.8	--	--	--																																																																																																																																																																																																																																																								
Hay	Ton	61.7	70.0	79.1	89.3	--	--	--	--	67.8	46.2	61.7																																																																																																																																																																																																																																																								
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Protein supplement	Ton	3.8	3.8	3.8	3.8	--	--	--	--	3.5	3.8	3.8																																																																																																																																																																																																																																																								
Marketing month:																																																																																																																																																																																																																																																																				
Steer calves	Head	--	--	--	--	--	--	--	--	--	58.0	--																																																																																																																																																																																																																																																								
Heifer calves	Head	--	--	--	--	--	--	--	--	--	33.0	--																																																																																																																																																																																																																																																								
Yearling steers	Head	--	--	--	--	--	--	--	--	24.0	--	--																																																																																																																																																																																																																																																								
Yearling heifers	Head	--	--	--	--	--	--	--	--	18.0	--	--																																																																																																																																																																																																																																																								
Cull cows	Head	--	--	--	--	--	--	--	--	26.0	--	--																																																																																																																																																																																																																																																								
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								

Table 190--Beef cow enterprises with 500 or more cows, Warm Springs BLM Area, West-Central Utah, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																							
Production:							Cash costs--Continued																																																																																																																																																																																																																																																													
Bred cows 1/	Head	1,315	--	--	--	--	Protein supplement 5/	Ton	60.0	--	199.0	11,940	9.08																																																																																																																																																																																																																																																							
Annual cow loss	Head	26	--	--	--	--	Grain-Corn	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Cows culled	Head	133	--	--	--	--	Water	Ton	--	--	--	--	--																																																																																																																																																																																																																																																							
Calves born alive	Head	934	--	--	--	--	Salt and mineral	Cwt	460.2	--	4.85	2,232	1.70																																																																																																																																																																																																																																																							
Calves lost birth to weaning	Head	47	--	--	--	--	Veterinary & medicine	Dol	--	--	--	5,128	3.90																																																																																																																																																																																																																																																							
Steer calves weaned	Head	443	--	--	--	--	Hired trucking	Dol	--	--	--	1,995	1.52																																																																																																																																																																																																																																																							
Sold as weaners	Head	301	--	--	--	--	Marketing 6/	Dol	--	--	--	940	0.71																																																																																																																																																																																																																																																							
Lost after weaning	Head	3	--	--	--	--	General overhead 7/	Dol	--	--	--	7,600	5.78																																																																																																																																																																																																																																																							
Sold as yearlings	Head	139	--	--	--	--	Hired labor	Hrs	6,850.0	--	4.22	28,907	21.98																																																																																																																																																																																																																																																							
Heifer calves weaned	Head	444	--	--	--	--	Fuel and lubricants	Dol	--	--	--	4,609	3.50																																																																																																																																																																																																																																																							
Sold as weaners	Head	167	--	--	--	--	Repairs	Dol	--	--	--	8,593	6.53																																																																																																																																																																																																																																																							
Lost after weaning	Head	6	--	--	--	--	Taxes 8/	Dol	--	--	--	5,302	4.03																																																																																																																																																																																																																																																							
Sold as yearlings	Head	112	--	--	--	--	Insurance	Dol	--	--	--	5,259	4.00																																																																																																																																																																																																																																																							
Kept for herd replacement 2/	Head	159	--	--	--	--	Interest on operating capital 9/	Dol	73,709.7	--	0.15	10,909	8.30																																																																																																																																																																																																																																																							
Bulls	Head	53	--	--	--	--	Total cash costs	Dol	--	--	--	160,426	122.00																																																																																																																																																																																																																																																							
Sales:							Other costs:																																																																																																																																																																																																																																																													
Steer calves	Head	301	420	65.44	82,729	--	Family labor 10/	Hrs	2,995.0	--	4.22	12,639	9.61																																																																																																																																																																																																																																																							
Heifer calves	Head	167	385	56.00	36,005	--	Capital replacement 11/	Dol	--	--	--	31,802	24.18																																																																																																																																																																																																																																																							
Yearling steers	Head	139	700	59.75	58,137	--	Interest on Investment other than land 13/	Dol	--	--	--	106,262	80.81																																																																																																																																																																																																																																																							
Yearling heifers	Head	112	625	59.75	41,825	--	Interest on land 13/	Dol	--	--	--	212,623	161.69																																																																																																																																																																																																																																																							
Cull cows	Head	133	950	37.71	47,647	202.54	Total other costs	Dol	--	--	--	363,326	276.29																																																																																																																																																																																																																																																							
Total sales	Dol	--	--	--	266,343	202.54	Total all costs	Dol	--	--	--	523,752	398.29																																																																																																																																																																																																																																																							
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																													
Federal grazing fees 3/	AM	5,997.0	--	1.86	11,154	8.48	Return above cash costs and family labor	Dol	--	--	--	105,917	80.55																																																																																																																																																																																																																																																							
Private pasture lease	AUM	--	--	--	--	--	Return above cash costs	Dol	--	--	--	93,278	70.93																																																																																																																																																																																																																																																							
Other pasture lease 4/	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	61,476	46.75																																																																																																																																																																																																																																																							
State land lease	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-44,786	-34.06																																																																																																																																																																																																																																																							
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																														
Hay produced	Ton	1,372.1	--	40.71	55,858	42.48																																																																																																																																																																																																																																																														
Hay purchased	Ton	--	--	--	--	--																																																																																																																																																																																																																																																														
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>304.0</td> <td>304.0</td> <td>304.0</td> <td>304.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>684.0</td> <td>684.0</td> <td>684.0</td> <td>684.0</td> <td>436.0</td> <td>74.0</td> <td>48.0</td> <td>48.0</td> <td>48.0</td> <td>659.0</td> <td>684.0</td> </tr> <tr> <td>Pasture rent/Lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>1,560.3</td> <td>1,845.6</td> <td>1,925.9</td> <td>1,945.9</td> <td>1,862.2</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>2,008.5</td> <td>888.2</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>246.4</td> <td>272.1</td> <td>290.9</td> <td>316.3</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>246.4</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>12.0</td> <td>12.0</td> <td>12.0</td> <td>12.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>12.0</td> </tr> <tr> <td>Marketing month:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>301.0</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>167.0</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>139.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>112.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>133.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Feeder heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	304.0	304.0	304.0	304.0	--	--	--	Bureau of Land Management 16/	AM	684.0	684.0	684.0	684.0	436.0	74.0	48.0	48.0	48.0	659.0	684.0	Pasture rent/Lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland 17/	AUM	--	--	--	--	1,560.3	1,845.6	1,925.9	1,945.9	1,862.2	--	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	2,008.5	888.2	--	Hay	Ton	246.4	272.1	290.9	316.3	--	--	--	--	--	--	246.4	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	12.0	12.0	12.0	12.0	--	--	--	--	--	--	12.0	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	--	301.0	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	167.0	--	Yearling steers	Head	--	--	--	--	--	--	--	--	139.0	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	112.0	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	133.0	--	--	Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																								
Feed source:																																																																																																																																																																																																																																																																				
National Forest 16/	AM	--	--	--	--	304.0	304.0	304.0	304.0	--	--	--																																																																																																																																																																																																																																																								
Bureau of Land Management 16/	AM	684.0	684.0	684.0	684.0	436.0	74.0	48.0	48.0	48.0	659.0	684.0																																																																																																																																																																																																																																																								
Pasture rent/Lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Deeded rangeland 17/	AUM	--	--	--	--	1,560.3	1,845.6	1,925.9	1,945.9	1,862.2	--	--																																																																																																																																																																																																																																																								
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	2,008.5	888.2	--																																																																																																																																																																																																																																																								
Hay	Ton	246.4	272.1	290.9	316.3	--	--	--	--	--	--	246.4																																																																																																																																																																																																																																																								
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								
Protein supplement	Ton	12.0	12.0	12.0	12.0	--	--	--	--	--	--	12.0																																																																																																																																																																																																																																																								
Marketing month:																																																																																																																																																																																																																																																																				
Steer calves	Head	--	--	--	--	--	--	--	--	--	301.0	--																																																																																																																																																																																																																																																								
Heifer calves	Head	--	--	--	--	--	--	--	--	--	167.0	--																																																																																																																																																																																																																																																								
Yearling steers	Head	--	--	--	--	--	--	--	--	139.0	--	--																																																																																																																																																																																																																																																								
Yearling heifers	Head	--	--	--	--	--	--	--	--	112.0	--	--																																																																																																																																																																																																																																																								
Cull cows	Head	--	--	--	--	--	--	--	--	133.0	--	--																																																																																																																																																																																																																																																								
Feeder heifers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																								

Table 191--Beef cow enterprises with up to 99 cows, Medicine Bow BLM area, South-Central Wyoming, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow
Production:							Cash costs--Continued						
Bred cows 1/	Head	53	--	--	--	--	Protein supplement 5/	Ton	6.6	--	218.40	1,441	27.19
Annual cow loss	Head	1	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--
Cows culled	Head	8	--	--	--	--	Corn Silage	Ton	--	--	--	--	--
Calves born alive	Head	47	--	--	--	--	Salt and mineral	Cwt	18.6	--	3.91	73	1.38
Calves lost birth to weaning	Head	2	--	--	--	--	Veterinary & medicine	Dol	--	--	--	266	5.02
Steer calves weaned	Head	22	--	--	--	--	Hired trucking	Dol	--	--	--	68	1.28
Sold as weaners	Head	11	--	--	--	--	Marketing 6/	Dol	--	--	--	167	3.15
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	982	18.53
Sold as yearlings	Head	11	--	--	--	--	Hired labor	Hrs	106.0	--	4.13	438	8.26
Heifer calves weaned	Head	23	--	--	--	--	Fuel and lubricants	Dol	--	--	--	1,133	21.38
Sold as weaners	Head	8	--	--	--	--	Repairs	Dol	--	--	--	1,005	18.96
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	231	4.36
Sold as yearlings	Head	6	--	--	--	--	Insurance	Dol	--	--	--	323	6.09
Kept for herd replacement 2/	Head	9	--	--	--	--	Interest on operating capital 9/	Dol	4,480.1	--	0.16	703	13.26
Bulls	Head	3	--	--	--	--	Total cash costs	Dol	--	--	--	10,699	201.87
Sales:							Other costs:						
Steer calves	Head	11	400	68.01	2,992	--	Family labor 10/	Hrs	677.5	--	4.13	2,798	52.79
Heifer calves	Head	8	375	65.37	1,961	--	Capital replacement 11/	Dol	--	--	--	2,740	51.70
Yearling steers	Head	11	725	63.39	5,055	--	Interest on investment other than land 13/	Dol	--	--	--	6,115	115.38
Yearling heifers	Head	6	700	58.42	2,454	--	Interest on land 13/	Dol	--	--	--	5,230	98.68
Cull cows	Head	8	967	37.71	2,917	--	Total other costs	Dol	--	--	--	16,883	318.55
Total sales	Dol	--	--	--	15,379	290.17	Total all costs	Dol	--	--	--	27,582	520.42
Cash costs:							Return above cash costs:						
Federal grazing fees 3/	AM	214.0	--	1.86	398	7.51	Return above cash costs and family labor	Dol	--	--	--	1,882	35.51
Private pasture lease	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	-858	-16.19
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-6,973	-131.57
State land lease	AUM	--	--	--	--	--							
Irrigated pasture	AUM	--	--	--	--	--							
Hay produced	Ton	99.0	--	35.06	3,471	65.49							
Hay purchased	Ton	--	--	--	--	--							
							Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.						
Feed source:													
National Forest 16/	AM	--	--	--	--	--	14.0	14.0	14.0	14.0	--	--	--
Bureau of Land Management 16/	AM	--	--	--	--	22.0	30.0	32.0	29.0	28.0	17.0	--	--
Pasture rent/lease 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
State land lease	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Deeded rangeland 17/	AUM	2.8	8.8	14.8	20.8	63.9	36.7	36.8	42.2	42.6	--	--	2.8
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	64.7	33.9	--
Hay	Ton	18.0	18.0	18.0	18.0	--	--	--	--	--	--	9.0	18.0
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	1.2	1.2	1.2	1.2	--	--	--	--	--	--	0.6	1.2
Marketing month:													
Steer calves	Head	--	--	--	--	--	--	--	--	--	11.0	--	--
Heifer calves	Head	--	--	--	--	--	--	--	--	--	8.0	--	--
Yearling steers	Head	--	--	--	--	--	--	--	--	--	11.0	--	--
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	6.0	--	--
Cull cows	Head	--	--	--	--	--	--	--	--	--	8.0	--	--

Table 194--Beef cow enterprises with up to 99 cows, Pinedale BLM area, West Central Wyoming, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																										
Production:							Cash costs--Continued																																																																																																																																																																																																																																																
Bred cows 1/	Head	55	--	--	--	--	Protein supplement 5/	Ton	2.4	--	218.40	524	9.53																																																																																																																																																																																																																																										
Annual cow loss	Head	2	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																										
Cows culled	Head	5	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Calves born alive	Head	51	--	--	--	--	Salt and mineral	Cwt	19.3	--	3.91	75	1.36																																																																																																																																																																																																																																										
Calves lost birth to weaning	Head	4	--	--	--	--	Veterinary & medicine	Dol	--	--	--	276	5.02																																																																																																																																																																																																																																										
Steer calves weaned	Head	23	--	--	--	--	Hired trucking	Dol	--	--	--	70	1.27																																																																																																																																																																																																																																										
Sold as weaners	Head	11	--	--	--	--	Marketing 6/	Dol	--	--	--	174	3.16																																																																																																																																																																																																																																										
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	210	3.82																																																																																																																																																																																																																																										
Sold as yearlings	Head	12	--	--	--	--	Hired labor	Hrs	110.0	--	4.13	454	8.25																																																																																																																																																																																																																																										
Heifer calves weaned	Head	24	--	--	--	--	Fuel and lubricants	Dol	--	--	--	995	18.09																																																																																																																																																																																																																																										
Sold as weaners	Head	8	--	--	--	--	Repairs	Dol	--	--	--	900	16.36																																																																																																																																																																																																																																										
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	317	5.76																																																																																																																																																																																																																																										
Sold as yearlings	Head	9	--	--	--	--	Insurance	Dol	--	--	--	831	15.11																																																																																																																																																																																																																																										
Kept for herd							Interest on operating capital 9/	Dol	4,848.3	--	0.16	761	13.84																																																																																																																																																																																																																																										
Replacement 2/	Head	7	--	--	--	--	Total cash costs	Dol	--	--	--	11,423	207.69																																																																																																																																																																																																																																										
Bulls	Head	3	--	--	--	--	Other costs:																																																																																																																																																																																																																																																
Sales:							Family labor 10/																																																																																																																																																																																																																																																
Steer calves	Head	11	455	68.01	3,404	--	Capital replace-																																																																																																																																																																																																																																																
Heifer calves	Head	8	436	59.70	2,082	--	ment 11/	Dol	--	--	--	2,586	47.02																																																																																																																																																																																																																																										
Yearling steers	Head	12	691	64.43	5,343	--	Interest on Invest-																																																																																																																																																																																																																																																
Yearling heifers	Head	9	623	58.42	3,276	--	ment other than																																																																																																																																																																																																																																																
Cull cows	Head	5	995	37.71	1,876	--	land 13/	Dol	--	--	--	5,968	108.51																																																																																																																																																																																																																																										
Total sales	Dol	--	--	--	15,981	290.56	Interest on land 13/	Dol	--	--	--	13,615	247.55																																																																																																																																																																																																																																										
Cash costs:							Total other costs																																																																																																																																																																																																																																																
Federal grazing fees 3/	AM	172.0	--	1.86	320	5.82	Total all costs	Dol	--	--	--	35,793	650.78																																																																																																																																																																																																																																										
Private pasture lease	AUM	29.3	--	8.46	248	4.51	Return above cash costs:	Dol	--	--	--	4,558	82.87																																																																																																																																																																																																																																										
Other pasture lease 4/	AUM	--	--	--	--	--	and family labor	Dol	--	--	--	2,357	42.85																																																																																																																																																																																																																																										
State land lease	AUM	15.9	--	1.44	23	0.42	Return to total																																																																																																																																																																																																																																																
Irrigated pasture	AUM	--	--	--	--	--	investment 14/	Dol	--	--	--	- 229	4.16																																																																																																																																																																																																																																										
Hay produced	Ton	122.1	--	35.06	4,281	77.84	Return to land 15/	Dol	--	--	--	-6,197	-112.67																																																																																																																																																																																																																																										
Hay purchased	Ton	15.1	--	63.83	964	17.53																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>13.0</td> <td>26.0</td> <td>26.0</td> <td>13.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>20.0</td> <td>23.0</td> <td>18.0</td> <td>15.0</td> <td>10.0</td> <td>8.0</td> <td>--</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>4.6</td> <td>5.0</td> <td>5.1</td> <td>5.2</td> <td>5.0</td> <td>4.4</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>2.5</td> <td>2.7</td> <td>2.8</td> <td>2.8</td> <td>2.7</td> <td>2.4</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>14.6</td> <td>45.2</td> <td>36.4</td> <td>41.7</td> <td>66.1</td> <td>63.1</td> <td>35.8</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>11.3</td> <td>11.3</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>20.7</td> <td>22.8</td> <td>24.3</td> <td>27.3</td> <td>14.5</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>6.9</td> <td>20.7</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>0.6</td> <td>0.6</td> <td>0.6</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>0.6</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>11.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>8.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>12.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>9.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>5.0</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	13.0	26.0	26.0	13.0	--	--	--	Bureau of Land Management 16/	AM	--	--	--	--	20.0	23.0	18.0	15.0	10.0	8.0	--	Pasture rent/lease 17/	AUM	--	--	--	--	4.6	5.0	5.1	5.2	5.0	4.4	--	State land lease	AUM	--	--	--	--	2.5	2.7	2.8	2.8	2.7	2.4	--	Deeded rangeland 17/	AUM	--	--	--	--	14.6	45.2	36.4	41.7	66.1	63.1	35.8	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	11.3	11.3	Hay	Ton	20.7	22.8	24.3	27.3	14.5	--	--	--	--	6.9	20.7	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	0.6	0.6	0.6	--	--	--	--	--	--	--	0.6	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	11.0	--	--	Heifer calves	Head	--	--	--	--	--	--	--	--	8.0	--	--	Yearling steers	Head	--	--	--	--	--	--	--	--	12.0	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	9.0	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	5.0	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																							
National Forest 16/	AM	--	--	--	--	13.0	26.0	26.0	13.0	--	--	--																																																																																																																																																																																																																																											
Bureau of Land Management 16/	AM	--	--	--	--	20.0	23.0	18.0	15.0	10.0	8.0	--																																																																																																																																																																																																																																											
Pasture rent/lease 17/	AUM	--	--	--	--	4.6	5.0	5.1	5.2	5.0	4.4	--																																																																																																																																																																																																																																											
State land lease	AUM	--	--	--	--	2.5	2.7	2.8	2.8	2.7	2.4	--																																																																																																																																																																																																																																											
Deeded rangeland 17/	AUM	--	--	--	--	14.6	45.2	36.4	41.7	66.1	63.1	35.8																																																																																																																																																																																																																																											
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	11.3	11.3																																																																																																																																																																																																																																											
Hay	Ton	20.7	22.8	24.3	27.3	14.5	--	--	--	--	6.9	20.7																																																																																																																																																																																																																																											
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Protein supplement	Ton	0.6	0.6	0.6	--	--	--	--	--	--	--	0.6																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																							
Steer calves	Head	--	--	--	--	--	--	--	--	11.0	--	--																																																																																																																																																																																																																																											
Heifer calves	Head	--	--	--	--	--	--	--	--	8.0	--	--																																																																																																																																																																																																																																											
Yearling steers	Head	--	--	--	--	--	--	--	--	12.0	--	--																																																																																																																																																																																																																																											
Yearling heifers	Head	--	--	--	--	--	--	--	--	9.0	--	--																																																																																																																																																																																																																																											
Cull cows	Head	--	--	--	--	--	--	--	--	5.0	--	--																																																																																																																																																																																																																																											

Table 196--Beef cow enterprises with 500 or more cows, Pinedale BLM area, West-Central Wyoming, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																										
Production:							Cash costs--Continued																																																																																																																																																																																																																																																
Bred cows 1/	Head	1,551	--	--	--	--	Protein supplement 5/	Ton	65.2	--	218.40	14,240	9.18																																																																																																																																																																																																																																										
Annual cow loss	Head	31	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																										
Cows culled	Head	139	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Calves born alive	Head	1,349	--	--	--	--	Salt and mineral	Cwt	542.9	--	3.91	2,123	1.37																																																																																																																																																																																																																																										
Calves lost birth to weaning	Head	135	--	--	--	--	Veterinary & medicine	Dol	--	--	--	9,322	6.01																																																																																																																																																																																																																																										
Steer calves weaned	Head	607	--	--	--	--	Hired trucking	Dol	--	--	--	5,165	3.33																																																																																																																																																																																																																																										
Sold as weaners	Head	292	--	--	--	--	Marketing 6/	Dol	--	--	--	4,529	2.92																																																																																																																																																																																																																																										
Lost after weaning	Head	6	--	--	--	--	General overhead 7/	Dol	--	--	--	11,912	7.68																																																																																																																																																																																																																																										
Sold as yearlings	Head	309	--	--	--	--	Hired labor	Hrs	8,580.5	--	4.13	35,437	22.84																																																																																																																																																																																																																																										
Heifer calves weaned	Head	607	--	--	--	--	Fuel and lubricants	Dol	--	--	--	4,256	2.74																																																																																																																																																																																																																																										
Sold as weaners	Head	311	--	--	--	--	Repairs	Dol	--	--	--	11,274	7.27																																																																																																																																																																																																																																										
Lost after weaning	Head	11	--	--	--	--	Taxes 8/	Dol	--	--	--	5,231	3.37																																																																																																																																																																																																																																										
Sold as yearlings	Head	115	--	--	--	--	Insurance	Dol	--	--	--	7,066	4.56																																																																																																																																																																																																																																										
Kept for herd replacement 2/	Head	170	--	--	--	--	Interest on operating capital 9/	Dol	121,142.7	--	0.16	19,019	12.26																																																																																																																																																																																																																																										
Bulls	Head	71	--	--	--	--	Total cash costs	Dol	--	--	--	244,332	157.53																																																																																																																																																																																																																																										
Sales:							Other costs:																																																																																																																																																																																																																																																
Steer calves	Head	292	455	68.01	90,358	--	Family labor 10/	Hrs	6,124.0	--	4.13	25,292	16.31																																																																																																																																																																																																																																										
Heifer calves	Head	311	436	59.70	80,951	--	Capital replacement 11/	Dol	--	--	--	44,090	28.43																																																																																																																																																																																																																																										
Yearling steers	Head	309	691	64.43	137,570	--	Interest on investment other than land 13/	Dol	--	--	--	133,510	86.08																																																																																																																																																																																																																																										
Yearling heifers	Head	115	650	58.42	43,669	--	Interest on land 13/	Dol	--	--	--	317,081	204.44																																																																																																																																																																																																																																										
Cull cows	Head	139	995	37.71	52,155	--	Total other costs	Dol	--	--	--	519,973	335.25																																																																																																																																																																																																																																										
Total sales	Dol	--	--	--	404,703	260.93	Total all costs	Dol	--	--	--	764,305	492.78																																																																																																																																																																																																																																										
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																
Federal grazing fees 3/	AM	3,422.0	--	1.86	6,365	4.10	Return above cash costs and family labor	Dol	--	--	--	135,079	87.09																																																																																																																																																																																																																																										
Private pasture lease	AUM	1,663.0	--	8.46	14,069	9.07	Return to land 15/	Dol	--	--	--	-42,521	-27.42																																																																																																																																																																																																																																										
Other pasture lease 4/	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
State land lease	AUM	623.6	--	1.44	898	0.58																																																																																																																																																																																																																																																	
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
Hay produced	Ton	2,055.4	--	35.06	72,062	46.46																																																																																																																																																																																																																																																	
Hay purchased	Ton	334.7	--	63.83	21,364	13.77																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>203.0</td> <td>406.0</td> <td>406.0</td> <td>406.0</td> <td>203.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>368.0</td> <td>558.0</td> <td>253.0</td> <td>239.0</td> <td>273.0</td> <td>107.0</td> <td>--</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>195.0</td> <td>209.8</td> <td>224.6</td> <td>229.4</td> <td>231.8</td> <td>221.8</td> <td>200.1</td> <td>150.5</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>73.1</td> <td>78.7</td> <td>84.2</td> <td>86.0</td> <td>86.9</td> <td>83.2</td> <td>75.0</td> <td>56.5</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>191.1</td> <td>209.7</td> <td>225.2</td> <td>950.4</td> <td>1,830.5</td> <td>1,387.6</td> <td>1,590.0</td> <td>1,637.1</td> <td>1,550.0</td> <td>1,233.7</td> <td>1,105.8</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>568.3</td> <td>568.3</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>491.1</td> <td>541.4</td> <td>583.3</td> <td>365.9</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>408.4</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>16.3</td> <td>16.3</td> <td>16.3</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>16.3</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>292.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>311.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>309.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>115.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>139.0</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	203.0	406.0	406.0	406.0	203.0	--	--	Bureau of Land Management 16/	AM	--	--	--	--	368.0	558.0	253.0	239.0	273.0	107.0	--	Pasture rent/lease 17/	AUM	--	--	--	195.0	209.8	224.6	229.4	231.8	221.8	200.1	150.5	State land lease	AUM	--	--	--	73.1	78.7	84.2	86.0	86.9	83.2	75.0	56.5	Deeded rangeland 17/	AUM	191.1	209.7	225.2	950.4	1,830.5	1,387.6	1,590.0	1,637.1	1,550.0	1,233.7	1,105.8	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	568.3	568.3	Hay	Ton	491.1	541.4	583.3	365.9	--	--	--	--	--	--	408.4	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	16.3	16.3	16.3	--	--	--	--	--	--	--	16.3	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	292.0	--	--	Heifer calves	Head	--	--	--	--	--	--	--	--	311.0	--	--	Yearling steers	Head	--	--	--	--	--	--	--	--	309.0	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	115.0	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	139.0	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																							
National Forest 16/	AM	--	--	--	--	203.0	406.0	406.0	406.0	203.0	--	--																																																																																																																																																																																																																																											
Bureau of Land Management 16/	AM	--	--	--	--	368.0	558.0	253.0	239.0	273.0	107.0	--																																																																																																																																																																																																																																											
Pasture rent/lease 17/	AUM	--	--	--	195.0	209.8	224.6	229.4	231.8	221.8	200.1	150.5																																																																																																																																																																																																																																											
State land lease	AUM	--	--	--	73.1	78.7	84.2	86.0	86.9	83.2	75.0	56.5																																																																																																																																																																																																																																											
Deeded rangeland 17/	AUM	191.1	209.7	225.2	950.4	1,830.5	1,387.6	1,590.0	1,637.1	1,550.0	1,233.7	1,105.8																																																																																																																																																																																																																																											
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	568.3	568.3																																																																																																																																																																																																																																											
Hay	Ton	491.1	541.4	583.3	365.9	--	--	--	--	--	--	408.4																																																																																																																																																																																																																																											
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Protein supplement	Ton	16.3	16.3	16.3	--	--	--	--	--	--	--	16.3																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																							
Steer calves	Head	--	--	--	--	--	--	--	--	292.0	--	--																																																																																																																																																																																																																																											
Heifer calves	Head	--	--	--	--	--	--	--	--	311.0	--	--																																																																																																																																																																																																																																											
Yearling steers	Head	--	--	--	--	--	--	--	--	309.0	--	--																																																																																																																																																																																																																																											
Yearling heifers	Head	--	--	--	--	--	--	--	--	115.0	--	--																																																																																																																																																																																																																																											
Cull cows	Head	--	--	--	--	--	--	--	--	139.0	--	--																																																																																																																																																																																																																																											

Table 197--Beef cow enterprises with up to 99 cows, Cody BLM area, North-Central Wyoming, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																										
Production:							Cash costs--Continued																																																																																																																																																																																																																																																
Bred cows 1/	Head	50	--	--	--	--	Protein supplement 5/	Ton	2.1	--	218.40	459	9.18																																																																																																																																																																																																																																										
Annual cow loss	Head	2	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																										
Cows culled	Head	4	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Calves born alive	Head	45	--	--	--	--	Salt and mineral	Cwt	17.5	--	3.91	68	1.36																																																																																																																																																																																																																																										
Calves lost birth to weaning	Head	3	--	--	--	--	Veterinary & medicine	Dol	--	--	--	251	5.02																																																																																																																																																																																																																																										
Steer calves weaned	Head	21	--	--	--	--	Hired trucking	Dol	--	--	--	64	1.28																																																																																																																																																																																																																																										
Sold as weaners	Head	11	--	--	--	--	Marketing 6/	Dol	--	--	--	158	3.16																																																																																																																																																																																																																																										
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	927	18.54																																																																																																																																																																																																																																										
Sold as yearlings	Head	10	--	--	--	--	Hired labor	Hrs	100.0	--	4.13	413	8.26																																																																																																																																																																																																																																										
Heifer calves weaned	Head	21	--	--	--	--	Fuel and lubricants	Dol	--	--	--	562	11.24																																																																																																																																																																																																																																										
Sold as weaners	Head	8	--	--	--	--	Repairs	Dol	--	--	--	524	10.48																																																																																																																																																																																																																																										
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	213	4.26																																																																																																																																																																																																																																										
Sold as yearlings	Head	7	--	--	--	--	Insurance	Dol	--	--	--	262	5.24																																																																																																																																																																																																																																										
Kept for herd replacement 2/	Head	6	--	--	--	--	Interest on operating capital 9/	Dol	3,818.5	--	0.16	600	12.00																																																																																																																																																																																																																																										
Bulls	Head	2	--	--	--	--	Total cash costs	Dol	--	--	--	9,202	184.04																																																																																																																																																																																																																																										
Sales:							Other costs:																																																																																																																																																																																																																																																
Steer calves	Head	11	455	68.01	3,404	--	Family labor 10/	Hrs	694.0	--	4.13	2,866	57.32																																																																																																																																																																																																																																										
Heifer calves	Head	8	436	59.70	2,082	--	Capital replacement 11/	Dol	--	--	--	1,450	29.00																																																																																																																																																																																																																																										
Yearling steers	Head	10	691	64.43	4,452	--	Interest on investment other than land 13/	Dol	--	--	--	4,828	96.56																																																																																																																																																																																																																																										
Yearling heifers	Head	7	623	58.42	2,548	--	Interest on land 13/	Dol	--	--	--	10,436	208.72																																																																																																																																																																																																																																										
Cull cows	Head	4	995	37.71	1,501	--	Total other costs	Dol	--	--	--	19,580	391.60																																																																																																																																																																																																																																										
Total sales	Dol	--	--	--	13,987	279.74	Total all costs	Dol	--	--	--	28,782	575.64																																																																																																																																																																																																																																										
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																
Federal grazing fees 3/	AM	224.0	--	1.86	417	8.34	Return above cash costs:	Dol	--	--	--	4,785	95.70																																																																																																																																																																																																																																										
Private pasture lease	AUM	27.3	--	8.46	231	4.62	Return above cash costs:	Dol	--	--	--	1,919	38.38																																																																																																																																																																																																																																										
Other pasture lease 4/	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	469	9.38																																																																																																																																																																																																																																										
State land lease	AUM	16.4	--	1.44	24	0.48	Return to land 15/	Dol	--	--	--	-4,359	-87.18																																																																																																																																																																																																																																										
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
Hay produced	Ton	110.1	--	33.06	3,640	72.80																																																																																																																																																																																																																																																	
Hay purchased	Ton	6.1	--	63.83	389	7.78																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>29.0</td> <td>29.0</td> <td>29.0</td> <td>29.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>19.0</td> <td>27.0</td> <td>15.0</td> <td>13.0</td> <td>14.0</td> <td>10.0</td> <td>--</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>4.4</td> <td>4.6</td> <td>4.8</td> <td>4.8</td> <td>4.6</td> <td>4.1</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>2.6</td> <td>2.8</td> <td>2.8</td> <td>2.9</td> <td>2.8</td> <td>2.5</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>27.0</td> <td>3.8</td> <td>23.1</td> <td>27.0</td> <td>25.5</td> <td>50.8</td> <td>18.7</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>10.0</td> <td>10.0</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>18.1</td> <td>20.2</td> <td>21.7</td> <td>24.3</td> <td>8.1</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>5.7</td> <td>18.1</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>0.5</td> <td>0.5</td> <td>0.5</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>0.6</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>11.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>8.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>10.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>7.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>4.0</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	29.0	29.0	29.0	29.0	--	--	--	Bureau of Land Management 16/	AM	--	--	--	--	19.0	27.0	15.0	13.0	14.0	10.0	--	Pasture rent/lease 17/	AUM	--	--	--	--	4.4	4.6	4.8	4.8	4.6	4.1	--	State land lease	AUM	--	--	--	--	2.6	2.8	2.8	2.9	2.8	2.5	--	Deeded rangeland 17/	AUM	--	--	--	--	27.0	3.8	23.1	27.0	25.5	50.8	18.7	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	10.0	10.0	--	Hay	Ton	18.1	20.2	21.7	24.3	8.1	--	--	--	--	5.7	18.1	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	0.5	0.5	0.5	--	--	--	--	--	--	--	0.6	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	11.0	--	--	Heifer calves	Head	--	--	--	--	--	--	--	--	8.0	--	--	Yearling steers	Head	--	--	--	--	--	--	--	--	10.0	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	7.0	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	4.0	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																							
National Forest 16/	AM	--	--	--	--	29.0	29.0	29.0	29.0	--	--	--																																																																																																																																																																																																																																											
Bureau of Land Management 16/	AM	--	--	--	--	19.0	27.0	15.0	13.0	14.0	10.0	--																																																																																																																																																																																																																																											
Pasture rent/lease 17/	AUM	--	--	--	--	4.4	4.6	4.8	4.8	4.6	4.1	--																																																																																																																																																																																																																																											
State land lease	AUM	--	--	--	--	2.6	2.8	2.8	2.9	2.8	2.5	--																																																																																																																																																																																																																																											
Deeded rangeland 17/	AUM	--	--	--	--	27.0	3.8	23.1	27.0	25.5	50.8	18.7																																																																																																																																																																																																																																											
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	10.0	10.0	--																																																																																																																																																																																																																																											
Hay	Ton	18.1	20.2	21.7	24.3	8.1	--	--	--	--	5.7	18.1																																																																																																																																																																																																																																											
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Protein supplement	Ton	0.5	0.5	0.5	--	--	--	--	--	--	--	0.6																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																							
Steer calves	Head	--	--	--	--	--	--	--	--	11.0	--	--																																																																																																																																																																																																																																											
Heifer calves	Head	--	--	--	--	--	--	--	--	8.0	--	--																																																																																																																																																																																																																																											
Yearling steers	Head	--	--	--	--	--	--	--	--	10.0	--	--																																																																																																																																																																																																																																											
Yearling heifers	Head	--	--	--	--	--	--	--	--	7.0	--	--																																																																																																																																																																																																																																											
Cull cows	Head	--	--	--	--	--	--	--	--	4.0	--	--																																																																																																																																																																																																																																											

Table 198--Beef cow enterprises with 100-499 cows, Cody BLM area, North-Central Wyoming, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																										
Production:							Cash costs--Continued:																																																																																																																																																																																																																																																
Bred cows 1/	Head	189	--	--	--	--	Protein supplement 5/	Ton	8.0	--	218.40	1,747	9.24																																																																																																																																																																																																																																										
Annual cow loss	Head	5	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																										
Cows culled	Head	16	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Calves born alive	Head	164	--	--	--	--	Salt and mineral	Cwt	66.1	--	3.91	258	1.37																																																																																																																																																																																																																																										
Calves lost birth to weaning	Head	16	--	--	--	--	Veterinary & medicine	Dol	--	--	--	1,140	6.03																																																																																																																																																																																																																																										
Steer calves weaned	Head	74	--	--	--	--	Hired trucking	Dol	--	--	--	508	2.69																																																																																																																																																																																																																																										
Sold as weaners	Head	35	--	--	--	--	Marketing 6/	Dol	--	--	--	597	3.16																																																																																																																																																																																																																																										
Lost after weaning	Head	1	--	--	--	--	General overhead 7/	Dol	--	--	--	2,956	15.64																																																																																																																																																																																																																																										
Sold as yearlings	Head	38	--	--	--	--	Hired labor	Hrs	744.0	--	4.13	3,073	16.26																																																																																																																																																																																																																																										
Heifer calves weaned	Head	74	--	--	--	--	Fuel and lubricants	Dol	--	--	--	1,709	9.04																																																																																																																																																																																																																																										
Sold as weaners	Head	20	--	--	--	--	Repairs	Dol	--	--	--	1,914	10.13																																																																																																																																																																																																																																										
Lost after weaning	Head	2	--	--	--	--	Taxes 8/	Dol	--	--	--	851	4.50																																																																																																																																																																																																																																										
Sold as yearlings	Head	31	--	--	--	--	Insurance	Dol	--	--	--	961	5.08																																																																																																																																																																																																																																										
Kept for herd replacement 2/	Head	21	--	--	--	--	Interest on operating capital 9/	Dol	10,612.2	--	0.16	1,666	8.81																																																																																																																																																																																																																																										
Bulls	Head	9	--	--	--	--	Total cash costs	Dol	--	--	--	28,161	149.00																																																																																																																																																																																																																																										
Sales:							Other costs:																																																																																																																																																																																																																																																
Steer calves	Head	35	455	68.01	10,831	--	Family labor 10/	Hrs	2,748.5	--	4.13	11,351	60.06																																																																																																																																																																																																																																										
Heifer calves	Head	20	436	59.70	5,206	--	Capital replacement 11/	Dol	--	--	--	6,219	32.90																																																																																																																																																																																																																																										
Yearling steers	Head	38	691	64.43	16,918	--	Interest on investment other than land 13/	Dol	--	--	--	18,589	98.35																																																																																																																																																																																																																																										
Yearling heifers	Head	31	623	58.42	11,283	--	Interest on land 13/	Dol	--	--	--	39,519	209.10																																																																																																																																																																																																																																										
Cull cows	Head	16	995	37.71	6,003	--	Total other costs	Dol	--	--	--	75,678	400.41																																																																																																																																																																																																																																										
Total sales	Dol	--	--	--	50,241	265.83	Total all costs	Dol	--	--	--	103,839	549.41																																																																																																																																																																																																																																										
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																
Federal grazing fees 3/	AM	644.0	--	1.86	1,198	6.34	Return above cash costs:	Dol	--	--	--	22,080	116.83																																																																																																																																																																																																																																										
Private pasture lease	AUM	209.9	--	8.46	1,776	9.40	and family labor	Dol	--	--	--	10,729	56.77																																																																																																																																																																																																																																										
Other pasture lease 4/	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	4,510	23.86																																																																																																																																																																																																																																										
State land lease	AUM	78.7	--	1.44	113	0.60	Return to land 15/	Dol	--	--	--	-14,079	-74.49																																																																																																																																																																																																																																										
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
Hay produced	Ton	191.6	--	33.06	6,334	33.51																																																																																																																																																																																																																																																	
Hay purchased	Ton	21.3	--	63.83	1,360	7.20																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>43.0</td> <td>86.0</td> <td>86.0</td> <td>86.0</td> <td>43.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>52.0</td> <td>60.0</td> <td>37.0</td> <td>37.0</td> <td>47.0</td> <td>17.0</td> <td>--</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>24.6</td> <td>26.5</td> <td>28.3</td> <td>29.0</td> <td>29.4</td> <td>28.2</td> <td>25.0</td> <td>18.9</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>9.2</td> <td>9.9</td> <td>10.6</td> <td>10.9</td> <td>11.0</td> <td>10.6</td> <td>9.4</td> <td>7.1</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>88.8</td> <td>112.8</td> <td>131.8</td> <td>131.4</td> <td>223.5</td> <td>164.6</td> <td>143.4</td> <td>147.9</td> <td>78.2</td> <td>101.7</td> <td>121.8</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>71.2</td> <td>71.2</td> <td>35.6</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>42.6</td> <td>42.6</td> <td>42.6</td> <td>42.6</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>42.5</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>2.0</td> <td>2.0</td> <td>2.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>2.0</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>35.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>20.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>38.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>31.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>16.0</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	--	43.0	86.0	86.0	86.0	43.0	--	--	Bureau of Land Management 16/	AM	--	--	--	--	52.0	60.0	37.0	37.0	47.0	17.0	--	Pasture rent/lease 17/	AUM	--	--	--	24.6	26.5	28.3	29.0	29.4	28.2	25.0	18.9	State land lease	AUM	--	--	--	9.2	9.9	10.6	10.9	11.0	10.6	9.4	7.1	Deeded rangeland 17/	AUM	88.8	112.8	131.8	131.4	223.5	164.6	143.4	147.9	78.2	101.7	121.8	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	71.2	71.2	35.6	Hay	Ton	42.6	42.6	42.6	42.6	--	--	--	--	--	--	42.5	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	2.0	2.0	2.0	--	--	--	--	--	--	--	2.0	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	35.0	--	--	Heifer calves	Head	--	--	--	--	--	--	--	--	20.0	--	--	Yearling steers	Head	--	--	--	--	--	--	--	--	38.0	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	31.0	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	16.0	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																							
National Forest 16/	AM	--	--	--	--	43.0	86.0	86.0	86.0	43.0	--	--																																																																																																																																																																																																																																											
Bureau of Land Management 16/	AM	--	--	--	--	52.0	60.0	37.0	37.0	47.0	17.0	--																																																																																																																																																																																																																																											
Pasture rent/lease 17/	AUM	--	--	--	24.6	26.5	28.3	29.0	29.4	28.2	25.0	18.9																																																																																																																																																																																																																																											
State land lease	AUM	--	--	--	9.2	9.9	10.6	10.9	11.0	10.6	9.4	7.1																																																																																																																																																																																																																																											
Deeded rangeland 17/	AUM	88.8	112.8	131.8	131.4	223.5	164.6	143.4	147.9	78.2	101.7	121.8																																																																																																																																																																																																																																											
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	71.2	71.2	35.6																																																																																																																																																																																																																																											
Hay	Ton	42.6	42.6	42.6	42.6	--	--	--	--	--	--	42.5																																																																																																																																																																																																																																											
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Protein supplement	Ton	2.0	2.0	2.0	--	--	--	--	--	--	--	2.0																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																							
Steer calves	Head	--	--	--	--	--	--	--	--	35.0	--	--																																																																																																																																																																																																																																											
Heifer calves	Head	--	--	--	--	--	--	--	--	20.0	--	--																																																																																																																																																																																																																																											
Yearling steers	Head	--	--	--	--	--	--	--	--	38.0	--	--																																																																																																																																																																																																																																											
Yearling heifers	Head	--	--	--	--	--	--	--	--	31.0	--	--																																																																																																																																																																																																																																											
Cull cows	Head	--	--	--	--	--	--	--	--	16.0	--	--																																																																																																																																																																																																																																											

Table 199--Beef cow enterprises with 500 or more cows, Cody BLM area, North-Central Wyoming, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																										
Production:							Cash costs--Continued																																																																																																																																																																																																																																																																
Bred cows 1/	Head	1,622	--	--	--	--	Protein supplement 5/	Ton	69.2	--	218.40	15,113	9.32																																																																																																																																																																																																																																																										
Annual cow loss	Head	37	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																																										
Cows culled	Head	145	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																																										
Calves born alive	Head	1,411	--	--	--	--	Salt and mineral	Cwt	567.7	--	3.91	2,220	1.37																																																																																																																																																																																																																																																										
Calves lost birth to weaning	Head	141	--	--	--	--	Veterinary & medicine	Dol	--	--	--	8,856	5.46																																																																																																																																																																																																																																																										
Steer calves weaned	Head	635	--	--	--	--	Hired trucking	Dol	--	--	--	4,071	2.51																																																																																																																																																																																																																																																										
Sold as weaners	Head	305	--	--	--	--	Marketing 6/	Dol	--	--	--	3,714	2.29																																																																																																																																																																																																																																																										
Lost after weaning	Head	7	--	--	--	--	General overhead 7/	Dol	--	--	--	12,003	7.40																																																																																																																																																																																																																																																										
Sold as yearlings	Head	323	--	--	--	--	Hired labor	Hrs	8,064.5	--	4.13	33,306	20.53																																																																																																																																																																																																																																																										
Heifer calves weaned	Head	635	--	--	--	--	Fuel and lubricants	Dol	--	--	--	7,708	4.75																																																																																																																																																																																																																																																										
Sold as weaners	Head	236	--	--	--	--	Repairs	Dol	--	--	--	14,839	9.15																																																																																																																																																																																																																																																										
Lost after weaning	Head	9	--	--	--	--	Taxes 8/	Dol	--	--	--	5,314	3.28																																																																																																																																																																																																																																																										
Sold as yearlings	Head	208	--	--	--	--	Insurance	Dol	--	--	--	7,574	4.67																																																																																																																																																																																																																																																										
Kept for herd replacement 2/	Head	182	--	--	--	--	Interest on operating capital 9/	Dol	93,830.8	--	0.16	14,731	9.08																																																																																																																																																																																																																																																										
Bulls	Head	74	--	--	--	--	Total cash costs	Dol	--	--	--	222,709	137.31																																																																																																																																																																																																																																																										
Sales:							Other costs:																																																																																																																																																																																																																																																																
Steer calves	Head	305	455	68.01	94,381	--	Family labor 10/	Hrs	6,404.0	--	4.13	26,449	16.31																																																																																																																																																																																																																																																										
Heifer calves	Head	236	436	59.70	61,429	--	Capital replacement 11/	Dol	--	--	--	50,250	30.98																																																																																																																																																																																																																																																										
Yearling steers	Head	323	691	64.43	143,803	--	Interest on investment other than land 13/	Dol	--	--	--	143,027	88.18																																																																																																																																																																																																																																																										
Yearling heifers	Head	208	650	58.42	78,984	--	Interest on land 13/	Dol	--	--	--	296,062	182.53																																																																																																																																																																																																																																																										
Cull cows	Head	145	995	37.71	54,406	--	Total other costs	Dol	--	--	--	515,788	318.00																																																																																																																																																																																																																																																										
Total sales	Dol	--	--	--	433,003	266.96	Total all costs	Dol	--	--	--	738,497	455.30																																																																																																																																																																																																																																																										
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																																
Federal grazing fees 3/	AM	6,075.0	--	1.86	11,300	6.97	Return above cash costs:	Dol	--	--	--	210,294	129.65																																																																																																																																																																																																																																																										
Private pasture lease	AUM	1,768.8	--	8.46	14,964	9.23	Return above cash costs:	Dol	--	--	--	183,845	113.34																																																																																																																																																																																																																																																										
Other pasture lease 4/	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	133,595	82.36																																																																																																																																																																																																																																																										
State land lease	AUM	593.9	--	1.44	855	0.53	Return to land 15/	Dol	--	--	--	-9,432	-5.81																																																																																																																																																																																																																																																										
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																																	
Hay produced	Ton	1,522.2	--	33.06	50,324	31.03																																																																																																																																																																																																																																																																	
Hay purchased	Ton	247.8	--	63.83	15,817	9.75																																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>362.0</td> <td>723.0</td> <td>723.0</td> <td>723.0</td> <td>362.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>261.0</td> <td>157.0</td> <td>20.0</td> <td>152.0</td> <td>489.0</td> <td>427.0</td> <td>190.0</td> <td>178.0</td> <td>245.0</td> <td>267.0</td> <td>447.0</td> <td>349.0</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>207.1</td> <td>222.9</td> <td>238.7</td> <td>244.4</td> <td>247.4</td> <td>237.2</td> <td>211.5</td> <td>159.6</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>69.5</td> <td>74.8</td> <td>80.1</td> <td>82.1</td> <td>83.0</td> <td>79.7</td> <td>71.0</td> <td>53.7</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>509.6</td> <td>796.0</td> <td>1,106.3</td> <td>943.9</td> <td>1,828.7</td> <td>1,522.0</td> <td>1,404.8</td> <td>1,454.5</td> <td>1,335.4</td> <td>904.4</td> <td>737.4</td> <td>118.8</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>605.1</td> <td>605.1</td> <td>--</td> <td>302.6</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>354.0</td> <td>354.0</td> <td>354.0</td> <td>354.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>354.0</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>17.3</td> <td>17.3</td> <td>17.3</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>17.3</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>305.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>236.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>323.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>208.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>145.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	--	362.0	723.0	723.0	723.0	362.0	--	--	Bureau of Land Management 16/	AM	261.0	157.0	20.0	152.0	489.0	427.0	190.0	178.0	245.0	267.0	447.0	349.0	Pasture rent/lease 17/	AUM	--	--	--	207.1	222.9	238.7	244.4	247.4	237.2	211.5	159.6	--	State land lease	AUM	--	--	--	69.5	74.8	80.1	82.1	83.0	79.7	71.0	53.7	--	Deeded rangeland 17/	AUM	509.6	796.0	1,106.3	943.9	1,828.7	1,522.0	1,404.8	1,454.5	1,335.4	904.4	737.4	118.8	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	605.1	605.1	--	302.6	Hay	Ton	354.0	354.0	354.0	354.0	--	--	--	--	--	--	--	354.0	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	17.3	17.3	17.3	--	--	--	--	--	--	--	--	17.3	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	305.0	--	--	--	Heifer calves	Head	--	--	--	--	--	--	--	--	236.0	--	--	--	Yearling steers	Head	--	--	--	--	--	--	--	--	323.0	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	208.0	--	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	145.0	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																																							
National Forest 16/	AM	--	--	--	--	362.0	723.0	723.0	723.0	362.0	--	--																																																																																																																																																																																																																																																											
Bureau of Land Management 16/	AM	261.0	157.0	20.0	152.0	489.0	427.0	190.0	178.0	245.0	267.0	447.0	349.0																																																																																																																																																																																																																																																										
Pasture rent/lease 17/	AUM	--	--	--	207.1	222.9	238.7	244.4	247.4	237.2	211.5	159.6	--																																																																																																																																																																																																																																																										
State land lease	AUM	--	--	--	69.5	74.8	80.1	82.1	83.0	79.7	71.0	53.7	--																																																																																																																																																																																																																																																										
Deeded rangeland 17/	AUM	509.6	796.0	1,106.3	943.9	1,828.7	1,522.0	1,404.8	1,454.5	1,335.4	904.4	737.4	118.8																																																																																																																																																																																																																																																										
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	605.1	605.1	--	302.6																																																																																																																																																																																																																																																										
Hay	Ton	354.0	354.0	354.0	354.0	--	--	--	--	--	--	--	354.0																																																																																																																																																																																																																																																										
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																										
Protein supplement	Ton	17.3	17.3	17.3	--	--	--	--	--	--	--	--	17.3																																																																																																																																																																																																																																																										
Marketing month:																																																																																																																																																																																																																																																																							
Steer calves	Head	--	--	--	--	--	--	--	--	305.0	--	--	--																																																																																																																																																																																																																																																										
Heifer calves	Head	--	--	--	--	--	--	--	--	236.0	--	--	--																																																																																																																																																																																																																																																										
Yearling steers	Head	--	--	--	--	--	--	--	--	323.0	--	--	--																																																																																																																																																																																																																																																										
Yearling heifers	Head	--	--	--	--	--	--	--	--	208.0	--	--	--																																																																																																																																																																																																																																																										
Cull cows	Head	--	--	--	--	--	--	--	--	145.0	--	--	--																																																																																																																																																																																																																																																										

Table 200--Beef cow enterprises with up to 199 cows, Grass Creek BLM area, North-Central Wyoming, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow
Production:							Cash costs--Continued						
Bred cows 1/	Head	75	--	--	--	--	Protein supplement 5/	Ton	5.8	--	218.40	1,267	16.89
Annual cow loss	Head	2	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--
Cows culled	Head	13	--	--	--	--	Corn Silage	Ton	--	--	--	--	--
Calves born alive	Head	68	--	--	--	--	Salt and mineral	Cwt	26.3	--	3.91	103	1.37
Calves lost birth to weaning	Head	3	--	--	--	--	Veterinary & medicine	Dol	--	--	--	648	8.64
Steer calves weaned	Head	32	--	--	--	--	Hired trucking	Dol	--	--	--	134	1.79
Sold as weaners	Head	21	--	--	--	--	Marketing 6/	Dol	--	--	--	335	4.47
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	1,750	23.33
Sold as yearlings	Head	11	--	--	--	--	Hired labor	Hrs	148.0	--	4.13	611	8.15
Heifer calves weaned	Head	33	--	--	--	--	Fuel and lubricants	Dol	--	--	--	573	7.64
Sold as weaners	Head	8	--	--	--	--	Repairs	Dol	--	--	--	722	9.63
Lost after weaning	Head	1	--	--	--	--	Taxes 8/	Dol	--	--	--	355	4.73
Sold as yearlings	Head	9	--	--	--	--	Insurance	Dol	--	--	--	403	5.37
Kept for herd replacement 2/	Head	15	--	--	--	--	Interest on operating capital 9/	Dol	6,153.9	--	0.16	966	12.88
Bulls	Head	4	--	--	--	--	Total cash costs	Dol	--	--	--	14,707	196.09
Sales:							Other costs:						
Steer calves	Head	21	410	65.67	5,654	--	Family labor 10/	Hrs	1,291.5	--	4.13	5,334	71.12
Heifer calves	Head	8	380	61.71	1,876	--	Capital replacement 11/	Dol	--	--	--	2,718	36.24
Yearling steers	Head	11	730	59.75	4,798	--	Interest on investment other than land 13/	Dol	--	--	--	7,840	104.53
Yearling heifers	Head	9	660	58.42	3,470	--	Interest on land 13/	Dol	--	--	--	17,490	233.20
Cull cows	Head	13	1,015	35.05	4,625	--	Total other costs	Dol	--	--	--	33,382	445.09
Total sales	Dol	--	--	--	20,423	272.31	Total all costs	Dol	--	--	--	48,089	641.19
Cash costs:							Return above cash costs:						
Federal grazing fees 3/	AM	245.0	--	1.86	456	6.08	and family labor	Dol	--	--	--	382	5.09
Private pasture lease	AUM	21.7	--	8.46	184	2.45	Return to total investment 14/	Dol	--	--	--	-2,336	-31.15
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-10,176	-135.68
State land lease	AUM	25.9	--	1.44	37	0.49							
Irrigated pasture	AUM	--	--	--	--	--							
Hay produced	Ton	120.8	--	35.06	4,235	56.47							
Hay purchased	Ton	30.2	--	63.83	1,928	25.71							
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Feed source:													
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	--
Bureau of Land Management 16/	AM	--	--	--	--	49.0	49.0	49.0	49.0	49.0	--	--	--
Pasture rent/Tease 17/	AUM	--	--	--	--	2.9	3.1	3.4	3.5	3.4	5.4	--	--
State land lease	AUM	--	--	--	--	3.5	3.7	4.0	4.1	4.1	6.5	--	--
Deeded rangeland 17/	AUM	--	--	--	--	58.0	63.3	65.7	67.5	65.9	112.1	--	--
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	94.0	--
Hay	Ton	27.0	30.0	32.1	34.9	--	--	--	--	--	--	--	27.0
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	1.2	1.2	1.2	1.2	--	--	--	--	--	--	--	1.0
Marketing month:													
Steer calves	Head	--	--	--	--	--	--	--	--	--	21.0	--	--
Heifer calves	Head	--	--	--	--	--	--	--	--	--	8.0	--	--
Yearling steers	Head	--	--	--	--	--	--	--	11.0	--	--	--	--
Yearling heifers	Head	--	--	--	--	--	--	--	5.0	--	--	4.0	--
Cull cows	Head	--	--	--	--	--	--	--	--	--	--	13.0	--

Table 201--Beef cow enterprises with 200-899 cows, Grass Creek BLM area, North-Central Wyoming, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow
Production:							Cash costs--Continued						
Bred cows 1/	Head	349	--	--	--	--	Protein supplement 5/	Ton	25.0	--	218.40	5,460	15.64
Annual cow loss	Head	10	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--
Cows culled	Head	42	--	--	--	--	Corn Silage	Ton	--	--	--	--	--
Calves born alive	Head	314	--	--	--	--	Salt and mineral	Cwt	122.2	--	3.91	478	1.37
Calves lost birth to weaning	Head	13	--	--	--	--	Veterinary & medicine	DoI	--	--	--	2,429	6.96
Steer calves weaned	Head	150	--	--	--	--	Hired trucking	DoI	--	--	--	1,424	4.08
Sold as weaners	Head	105	--	--	--	--	Marketing 6/	DoI	--	--	--	831	2.38
Lost after weaning	Head	1	--	--	--	--	General overhead 7/	DoI	--	--	--	4,910	14.07
Sold as yearlings	Head	44	--	--	--	--	Hired labor	Hrs	1,374.0	--	4.13	5,675	16.26
Heifer calves weaned	Head	151	--	--	--	--	Fuel and lubricants	DoI	--	--	--	2,342	6.71
Sold as weaners	Head	53	--	--	--	--	Repairs	DoI	--	--	--	5,455	15.63
Lost after weaning	Head	2	--	--	--	--	Taxes 8/	DoI	--	--	--	1,208	3.46
Sold as yearlings	Head	44	--	--	--	--	Insurance	DoI	--	--	--	1,699	4.87
Kept for herd replacement 2/	Head	52	--	--	--	--	Interest on operating capital 9/	DoI	26,032.6	--	0.16	4,087	11.71
Bulls	Head	16	--	--	--	--	Total cash costs	DoI	--	--	--	63,956	183.26
Sales:							Other costs:						
Steer calves	Head	105	410	65.67	28,271	--	Family labor 10/	Hrs	3,490.5	--	4.13	14,416	41.31
Heifer calves	Head	53	380	61.71	12,428	--	Capital replacement 11/	DoI	--	--	--	9,575	27.44
Yearling steers	Head	44	730	59.75	19,192	--	Interest on investment other than land 13/	DoI	--	--	--	33,231	95.22
Yearling heifers	Head	44	660	58.42	16,965	--	Interest on land 13/	DoI	--	--	--	59,689	171.03
Cull cows	Head	42	965	35.05	14,206	--	Total other costs	DoI	--	--	--	116,911	334.99
Total sales	DoI	--	--	--	91,062	260.92	Total all costs	DoI	--	--	--	180,867	518.24
Cash costs:							Return above cash costs:						
Federal grazing fees 3/	AM	1,936.0	--	1.86	3,601	10.32	Return above cash costs and family labor	DoI	--	--	--	27,106	77.67
Private pasture lease	AUM	95.0	--	8.46	804	2.30	Return to total investment 14/	DoI	--	--	--	12,690	36.36
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	DoI	--	--	--	-30,116	-86.29
State land lease	AUM	115.0	--	1.44	166	0.48							
Irrigated pasture	AUM	--	--	--	--	--							
Hay produced	Ton	458.4	--	35.06	16,072	46.05							
Hay purchased	Ton	114.6	--	63.83	7,315	20.96							
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Feed source:													
National Forest 16/	AM	--	--	--	--	--	--	--	--	--	--	--	--
Bureau of Land Management 16/	AM	121.0	--	--	--	121.0	242.0	242.0	242.0	242.0	242.0	242.0	242.0
Pasture rent/Tease 17/	AUM	--	--	--	--	19.0	19.0	19.0	19.0	19.0	--	--	--
State land lease	AUM	--	--	--	--	23.0	23.0	23.0	23.0	23.0	--	--	--
Deeded rangeland 17/	AUM	--	--	--	--	386.7	240.5	255.0	261.5	256.3	234.3	68.0	--
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	115.0	--
Hay	Ton	85.6	134.9	145.4	158.0	--	--	--	--	--	--	--	49.1
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	5.0	5.0	5.0	5.0	--	--	--	--	--	--	--	5.0
Marketing month:													
Steer calves	Head	--	--	--	--	--	--	--	--	--	105.0	--	--
Heifer calves	Head	--	--	--	--	--	--	--	--	--	53.0	--	--
Yearling steers	Head	--	--	--	--	--	--	44.0	--	--	--	--	--
Yearling heifers	Head	--	--	--	--	--	--	32.0	--	--	--	12.0	--
Cull cows	Head	--	--	--	--	--	--	--	--	--	--	42.0	--

Table 202--Beef cow enterprises with 900 or more cows, Grass Creek BLM area, North-Central Wyoming, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow
Production:							Cash costs--Continued						
Bred cows <u>1/</u>	Head	3,316	--	--	--	--	Protein supplement <u>5/</u>	Ton	250.0	--	218.40	54,600	16.47
Annual cow loss	Head	133	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--
Cows culled	Head	530	--	--	--	--	Corn Silage	Ton	--	--	--	--	--
Calves born alive	Head	2,984	--	--	--	--	Salt and mineral	Cwt	1,160.6	--	3.91	4,538	1.37
Calves lost birth to weaning	Head	149	--	--	--	--	Veterinary & medicine	Dol	--	--	--	18,105	5.46
Steer calves weaned	Head	1,417	--	--	--	--	Hired trucking	Dol	--	--	--	8,323	2.51
Sold as weaners	Head	538	--	--	--	--	Marketing <u>6/</u>	Dol	--	--	--	7,594	2.29
Lost after weaning	Head	17	--	--	--	--	General overhead <u>7/</u>	Dol	--	--	--	24,538	7.40
Sold as yearlings	Head	862	--	--	--	--	Hired labor	Hrs	26,267.5	--	4.13	108,485	32.72
Heifer calves weaned	Head	1,418	--	--	--	--	Fuel and lubricants	Dol	--	--	--	11,201	3.38
Sold as weaners	Head	310	--	--	--	--	Repairs	Dol	--	--	--	19,178	5.78
Lost after weaning	Head	23	--	--	--	--	Taxes <u>8/</u>	Dol	--	--	--	10,218	3.08
Sold as yearlings	Head	422	--	--	--	--	Insurance	Dol	--	--	--	15,760	4.75
Kept for herd replacement <u>2/</u>	Head	663	--	--	--	--	Interest on operating capital <u>9/</u>	Dol	319,681.4	--	0.16	50,190	15.14
Bulls	Head	145	--	--	--	--	Total cash costs	Dol	--	--	--	619,226	186.74
Sales:							Other costs:						
Steer calves	Head	538	410	65.67	144,855	--	Family labor <u>10/</u>	Hrs	10,588.5	--	4.13	43,731	13.19
Heifer calves	Head	310	380	61.71	72,694	--	Capital replacement <u>11/</u>	Dol	--	--	--	84,752	25.56
Yearling steers	Head	862	730	59.75	375,983	--	Interest on investment other than land <u>13/</u>	Dol	--	--	--	300,786	90.71
Yearling heifers	Head	422	660	58.42	162,711	--	Interest on land <u>13/</u>	Dol	--	--	--	594,369	179.24
Cull cows	Head	530	965	35.05	179,263	--	Total other costs	Dol	--	--	--	-1,023,638	308.70
Total sales	Dol	--	--	--	935,506	282.12	Total all costs	Dol	--	--	--	-1,642,864	495.44
Cash costs:							Return above cash costs:						
Federal grazing fees <u>3/</u>	AM	15,336.0	--	1.86	28,525	8.60	Return above cash costs and family labor	Dol	--	--	--	316,280	95.38
Private pasture lease	AUM	--	--	--	--	--	Return to total investment <u>14/</u>	Dol	--	--	--	187,797	56.63
Other pasture lease <u>4/</u>	AUM	--	--	--	--	--	Return to land <u>15/</u>	Dol	--	--	--	-112,989	-34.07
State land lease	AUM	1,200.0	--	1.44	1,728	0.52							
Irrigated pasture	AUM	--	--	--	--	--							
Hay produced	Ton	5,023.3	--	35.06	176,117	53.11							
Hay purchased	Ton	1,255.3	--	63.83	80,126	29.16							
							Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.						
Feed source:													
National Forest <u>16/</u>	AM	--	--	--	--	--	--	--	2,132.0	2,132.0	--	--	--
Bureau of Land Management <u>16/</u>	AM	692.0	--	--	--	692.0	1,384.0	1,384.0	1,384.0	1,384.0	1,384.0	1,384.0	1,384.0
Pasture rent/lease <u>17/</u>	AUM	--	--	--	--	--	--	--	--	--	--	--	--
State land lease	AUM	--	--	--	--	--	240.0	240.0	240.0	240.0	240.0	240.0	240.0
Deeded rangeland <u>17/</u>	AUM	--	--	--	--	5,055.5	3,970.3	4,166.3	1,149.8	1,246.9	3,277.9	--	--
Irrigated pasture <u>17/</u>	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Crop residue <u>17/</u>	AUM	--	--	--	--	--	--	--	--	--	--	2,899.0	--
Hay	Ton	1,029.0	1,366.6	1,465.2	1,595.9	--	--	--	--	--	--	--	821.9
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	50.0	50.0	50.0	50.0	--	--	--	--	--	--	--	50.0
Marketing month:													
Steer calves	Head	--	--	--	--	--	--	--	--	--	538.0	--	--
Heifer calves	Head	--	--	--	--	--	--	--	--	--	310.0	--	--
Yearling steers	Head	--	--	--	--	--	--	862.0	--	--	--	--	--
Yearling heifers	Head	--	--	--	--	--	--	273.0	--	--	--	149.0	--
Cull cows	Head	--	--	--	--	--	--	--	--	--	--	530.0	--

Table 204--Beef cow enterprises with 100-499 cows, Kemmerer BLM area, Southwestern Wyoming, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																																												
Production:							Cash costs--Continued																																																																																																																																																																																																																																																																		
Bred cows 1/	Head	214	--	--	--	--	Protein supplement 5/	Ton	2.5	--	218.40	546	2.55																																																																																																																																																																																																																																																												
Annual cow loss	Head	4	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																																												
Cows culled	Head	15	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																																												
Calves born alive	Head	186	--	--	--	--	Salt and mineral	Cwt	74.9	--	3.91	293	1.37																																																																																																																																																																																																																																																												
Calves lost birth to weaning	Head	9	--	--	--	--	Veterinary & medicine	Dol	--	--	--	1,489	6.96																																																																																																																																																																																																																																																												
Steer calves weaned	Head	88	--	--	--	--	Hired trucking	Dol	--	--	--	873	4.08																																																																																																																																																																																																																																																												
Sold as weaners	Head	88	--	--	--	--	Marketing 6/	Dol	--	--	--	509	2.38																																																																																																																																																																																																																																																												
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	3,011	14.07																																																																																																																																																																																																																																																												
Sold as yearlings	Head	--	--	--	--	--	Hired labor	Hrs	842.5	--	4.13	3,480	16.26																																																																																																																																																																																																																																																												
Heifer calves weaned	Head	89	--	--	--	--	Fuel and lubricants	Dol	--	--	--	2,750	12.85																																																																																																																																																																																																																																																												
Sold as weaners	Head	65	--	--	--	--	Repairs	Dol	--	--	--	2,832	13.23																																																																																																																																																																																																																																																												
Lost after weaning	Head	--	--	--	--	--	Taxes 8/	Dol	--	--	--	783	3.66																																																																																																																																																																																																																																																												
Sold as yearlings	Head	5	--	--	--	--	Insurance	Dol	--	--	--	1,095	5.12																																																																																																																																																																																																																																																												
Kept for herd replacement 2/	Head	19	--	--	--	--	Interest on operating capital 9/	Dol	13,620.2	--	0.16	2,138	9.99																																																																																																																																																																																																																																																												
Bulls	Head	10	--	--	--	--	Total cash costs	Dol	--	--	--	36,782	171.88																																																																																																																																																																																																																																																												
Sales:							Other costs:																																																																																																																																																																																																																																																																		
Steer calves	Head	88	385	70.90	24,021	--	Family labor 10/	Hrs	3,122.0	--	4.13	12,894	60.25																																																																																																																																																																																																																																																												
Heifer calves	Head	65	360	61.71	14,440	--	Capital replacement 11/	Dol	--	--	--	7,902	36.93																																																																																																																																																																																																																																																												
Yearling steers	Head	--	--	--	--	--	Interest on investment other than land 13/	Dol	--	--	--	21,411	100.05																																																																																																																																																																																																																																																												
Yearling heifers	Head	5	650	58.42	1,899	--	Interest on land 13/	Dol	--	--	--	28,380	132.62																																																																																																																																																																																																																																																												
Cull cows	Head	15	967	37.71	5,470	--	Total other costs	Dol	--	--	--	70,587	329.85																																																																																																																																																																																																																																																												
Total sales	Dol	--	--	--	45,830	214.16	Total all costs	Dol	--	--	--	107,369	501.72																																																																																																																																																																																																																																																												
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																																		
Federal grazing fees 3/	AM	817.0	--	1.86	1,520	7.10	and family labor	Dol	--	--	--	-3,846	-17.97																																																																																																																																																																																																																																																												
Private pasture lease	AUM	326.7	--	8.46	2,764	12.92	Return to total investment 14/	Dol	--	--	--	-11,748	-54.90																																																																																																																																																																																																																																																												
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-33,159	-154.95																																																																																																																																																																																																																																																												
State land lease	AUM	102.1	--	1.44	147	0.69																																																																																																																																																																																																																																																																			
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																																			
Hay produced	Ton	326.7	--	35.06	11,454	53.52																																																																																																																																																																																																																																																																			
Hay purchased	Ton	17.2	--	63.83	1,098	5.13																																																																																																																																																																																																																																																																			
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2"></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td colspan="14">Feed source:</td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>44.0</td> <td>88.0</td> <td>88.0</td> <td>88.0</td> <td>44.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>75.0</td> <td>121.0</td> <td>98.0</td> <td>87.0</td> <td>73.0</td> <td>11.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>52.5</td> <td>56.0</td> <td>56.5</td> <td>56.6</td> <td>53.4</td> <td>51.7</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>16.4</td> <td>17.5</td> <td>17.7</td> <td>17.7</td> <td>16.7</td> <td>16.1</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>156.6</td> <td>35.5</td> <td>7.1</td> <td>24.0</td> <td>43.8</td> <td>180.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>237.0</td> <td>166.8</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>70.7</td> <td>77.6</td> <td>84.2</td> <td>90.8</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>20.6</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>.5</td> <td>.5</td> <td>.5</td> <td>.5</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>.5</td> </tr> <tr> <td colspan="14">Marketing month:</td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>88.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>65.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>5.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>15.0</td> <td>--</td> <td>--</td> </tr> </tbody> </table>																Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:														National Forest 16/	AM	--	--	--	--	--	44.0	88.0	88.0	88.0	44.0	--	--	Bureau of Land Management 16/	AM	--	--	--	--	75.0	121.0	98.0	87.0	73.0	11.0	--	--	Pasture rent/lease 17/	AUM	--	--	--	--	52.5	56.0	56.5	56.6	53.4	51.7	--	--	State land lease	AUM	--	--	--	--	16.4	17.5	17.7	17.7	16.7	16.1	--	--	Deeded rangeland 17/	AUM	--	--	--	--	156.6	35.5	7.1	24.0	43.8	180.0	--	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	237.0	166.8	Hay	Ton	70.7	77.6	84.2	90.8	--	--	--	--	--	--	--	20.6	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	.5	.5	.5	.5	--	--	--	--	--	--	--	.5	Marketing month:														Steer calves	Head	--	--	--	--	--	--	--	--	--	88.0	--	--	Heifer calves	Head	--	--	--	--	--	--	--	--	--	65.0	--	--	Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	--	5.0	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	--	15.0	--	--
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																																												
Feed source:																																																																																																																																																																																																																																																																									
National Forest 16/	AM	--	--	--	--	--	44.0	88.0	88.0	88.0	44.0	--	--																																																																																																																																																																																																																																																												
Bureau of Land Management 16/	AM	--	--	--	--	75.0	121.0	98.0	87.0	73.0	11.0	--	--																																																																																																																																																																																																																																																												
Pasture rent/lease 17/	AUM	--	--	--	--	52.5	56.0	56.5	56.6	53.4	51.7	--	--																																																																																																																																																																																																																																																												
State land lease	AUM	--	--	--	--	16.4	17.5	17.7	17.7	16.7	16.1	--	--																																																																																																																																																																																																																																																												
Deeded rangeland 17/	AUM	--	--	--	--	156.6	35.5	7.1	24.0	43.8	180.0	--	--																																																																																																																																																																																																																																																												
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																												
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	--	237.0	166.8																																																																																																																																																																																																																																																												
Hay	Ton	70.7	77.6	84.2	90.8	--	--	--	--	--	--	--	20.6																																																																																																																																																																																																																																																												
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																												
Protein supplement	Ton	.5	.5	.5	.5	--	--	--	--	--	--	--	.5																																																																																																																																																																																																																																																												
Marketing month:																																																																																																																																																																																																																																																																									
Steer calves	Head	--	--	--	--	--	--	--	--	--	88.0	--	--																																																																																																																																																																																																																																																												
Heifer calves	Head	--	--	--	--	--	--	--	--	--	65.0	--	--																																																																																																																																																																																																																																																												
Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																																												
Yearling heifers	Head	--	--	--	--	--	--	--	--	--	5.0	--	--																																																																																																																																																																																																																																																												
Cull cows	Head	--	--	--	--	--	--	--	--	--	15.0	--	--																																																																																																																																																																																																																																																												

Table 205--Beef cow enterprises with 500 or more cows, Kemmerer BLM area, Southwestern Wyoming, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per cow																																																																																																																																																																																																																																										
Production:							Cash costs--Continued																																																																																																																																																																																																																																																
Bred cows 1/	Head	1,167	--	--	--	--	Protein supplement 5/	Ton	15.5	--	218.40	3,385	2.90																																																																																																																																																																																																																																										
Annual cow loss	Head	35	--	--	--	--	Grain-Barley	Bu	--	--	--	--	--																																																																																																																																																																																																																																										
Cows culled	Head	91	--	--	--	--	Corn Silage	Ton	--	--	--	--	--																																																																																																																																																																																																																																										
Calves born alive	Head	1,004	--	--	--	--	Salt and mineral	Cwt	408.5	--	3.91	1,597	1.37																																																																																																																																																																																																																																										
Calves lost birth to weaning	Head	70	--	--	--	--	Veterinary & medicine	Dol	--	--	--	7,014	6.01																																																																																																																																																																																																																																										
Steer calves weaned	Head	537	--	--	--	--	Hired trucking	Dol	--	--	--	3,886	3.33																																																																																																																																																																																																																																										
Sold as weaners	Head	537	--	--	--	--	Marketing 6/	Dol	--	--	--	3,408	2.92																																																																																																																																																																																																																																										
Lost after weaning	Head	--	--	--	--	--	General overhead 7/	Dol	--	--	--	8,963	7.68																																																																																																																																																																																																																																										
Sold as yearlings	Head	--	--	--	--	--	Hired labor	Hrs	7,961.0	--	4.13	32,879	28.17																																																																																																																																																																																																																																										
Heifer calves weaned	Head	537	--	--	--	--	Fuel and lubricants	Dol	--	--	--	6,074	5.20																																																																																																																																																																																																																																										
Sold as weaners	Head	381	--	--	--	--	Repairs	Dol	--	--	--	12,439	10.66																																																																																																																																																																																																																																										
Lost after weaning	Head	1	--	--	--	--	Taxes 8/	Dol	--	--	--	3,218	2.76																																																																																																																																																																																																																																										
Sold as yearlings	Head	29	--	--	--	--	Insurance	Dol	--	--	--	5,430	4.65																																																																																																																																																																																																																																										
Kept for herd replacement 2/	Head	126	--	--	--	--	Interest on operating capital 9/	Dol	81,729.5	--	0.16	12,832	11.00																																																																																																																																																																																																																																										
Bulls	Head	53	--	--	--	--	Total cash costs	Dol	--	--	--	194,595	166.75																																																																																																																																																																																																																																										
Sales:							Other costs:																																																																																																																																																																																																																																																
Steer calves	Head	537	385	70.90	146,582	--	Family labor 10/	Hrs	4,607.5	--	4.13	19,029	16.31																																																																																																																																																																																																																																										
Heifer calves	Head	381	360	61.71	84,641	--	Capital replacement 11/	Dol	--	--	--	42,591	36.50																																																																																																																																																																																																																																										
Yearling steers	Head	--	--	--	--	--	Interest on investment other than land 13/	Dol	--	--	--	104,201	89.29																																																																																																																																																																																																																																										
Yearling heifers	Head	29	650	58.42	11,012	--	Interest on land 13/	Dol	--	--	--	166,144	142.37																																																																																																																																																																																																																																										
Cull cows	Head	91	988	37.71	33,904	--	Total other costs	Dol	--	--	--	331,965	284.46																																																																																																																																																																																																																																										
Total sales	Dol	--	--	--	276,139	236.62	Total all costs	Dol	--	--	--	526,560	451.21																																																																																																																																																																																																																																										
Cash costs:							Return above cash costs:																																																																																																																																																																																																																																																
Federal grazing fees 3/	AM	3,407.0	--	1.86	6,337	5.43	Return above cash costs and family labor	Dol	--	--	--	81,544	69.88																																																																																																																																																																																																																																										
Private pasture lease	AUM	1,342.9	--	8.46	11,361	9.74	Return to total investment 14/	Dol	--	--	--	19,924	17.07																																																																																																																																																																																																																																										
Other pasture lease 4/	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-84,277	-72.22																																																																																																																																																																																																																																										
State land lease	AUM	375.8	--	1.44	541	0.46																																																																																																																																																																																																																																																	
Irrigated pasture	AUM	--	--	--	--	--																																																																																																																																																																																																																																																	
Hay produced	Ton	1,624.0	--	35.06	56,937	48.79																																																																																																																																																																																																																																																	
Hay purchased	Ton	286.6	--	63.83	18,294	15.68																																																																																																																																																																																																																																																	
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>110.0</td> <td>220.0</td> <td>220.0</td> <td>220.0</td> <td>220.0</td> <td>110.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management 16/</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>256.0</td> <td>483.0</td> <td>497.0</td> <td>498.0</td> <td>457.0</td> <td>116.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Pasture rent/lease 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>215.4</td> <td>230.4</td> <td>232.3</td> <td>233.2</td> <td>220.1</td> <td>211.5</td> <td>--</td> <td>--</td> </tr> <tr> <td>State land lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>76.8</td> <td>77.4</td> <td>77.7</td> <td>73.4</td> <td>70.5</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>1,007.5</td> <td>585.7</td> <td>578.8</td> <td>583.1</td> <td>615.4</td> <td>1,172.3</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue 17/</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>1,296.0</td> <td>809.1</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>386.7</td> <td>424.3</td> <td>459.2</td> <td>496.7</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>143.7</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>3.1</td> <td>3.1</td> <td>3.1</td> <td>3.1</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>3.1</td> </tr> <tr> <td>Marketing month:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Steer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>537.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Heifer calves</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>381.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling steers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Yearling heifers</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>29.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Cull cows</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>91.0</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest 16/	AM	--	--	--	110.0	220.0	220.0	220.0	220.0	110.0	--	--	Bureau of Land Management 16/	AM	--	--	--	256.0	483.0	497.0	498.0	457.0	116.0	--	--	Pasture rent/lease 17/	AUM	--	--	--	215.4	230.4	232.3	233.2	220.1	211.5	--	--	State land lease	AUM	--	--	--	--	76.8	77.4	77.7	73.4	70.5	--	--	Deeded rangeland 17/	AUM	--	--	--	1,007.5	585.7	578.8	583.1	615.4	1,172.3	--	--	Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	1,296.0	809.1	Hay	Ton	386.7	424.3	459.2	496.7	--	--	--	--	--	--	143.7	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	3.1	3.1	3.1	3.1	--	--	--	--	--	--	3.1	Marketing month:													Steer calves	Head	--	--	--	--	--	--	--	--	537.0	--	--	Heifer calves	Head	--	--	--	--	--	--	--	--	381.0	--	--	Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--	Yearling heifers	Head	--	--	--	--	--	--	--	--	29.0	--	--	Cull cows	Head	--	--	--	--	--	--	--	--	91.0	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																																																											
Feed source:																																																																																																																																																																																																																																																							
National Forest 16/	AM	--	--	--	110.0	220.0	220.0	220.0	220.0	110.0	--	--																																																																																																																																																																																																																																											
Bureau of Land Management 16/	AM	--	--	--	256.0	483.0	497.0	498.0	457.0	116.0	--	--																																																																																																																																																																																																																																											
Pasture rent/lease 17/	AUM	--	--	--	215.4	230.4	232.3	233.2	220.1	211.5	--	--																																																																																																																																																																																																																																											
State land lease	AUM	--	--	--	--	76.8	77.4	77.7	73.4	70.5	--	--																																																																																																																																																																																																																																											
Deeded rangeland 17/	AUM	--	--	--	1,007.5	585.7	578.8	583.1	615.4	1,172.3	--	--																																																																																																																																																																																																																																											
Irrigated pasture 17/	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Crop residue 17/	AUM	--	--	--	--	--	--	--	--	--	1,296.0	809.1																																																																																																																																																																																																																																											
Hay	Ton	386.7	424.3	459.2	496.7	--	--	--	--	--	--	143.7																																																																																																																																																																																																																																											
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Protein supplement	Ton	3.1	3.1	3.1	3.1	--	--	--	--	--	--	3.1																																																																																																																																																																																																																																											
Marketing month:																																																																																																																																																																																																																																																							
Steer calves	Head	--	--	--	--	--	--	--	--	537.0	--	--																																																																																																																																																																																																																																											
Heifer calves	Head	--	--	--	--	--	--	--	--	381.0	--	--																																																																																																																																																																																																																																											
Yearling steers	Head	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																																																											
Yearling heifers	Head	--	--	--	--	--	--	--	--	29.0	--	--																																																																																																																																																																																																																																											
Cull cows	Head	--	--	--	--	--	--	--	--	91.0	--	--																																																																																																																																																																																																																																											

Table 27--Sheep enterprises of all sizes, Little Snake BLM Area, Northwestern Colorado, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per ewe	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per ewe																																																																																																																																																																																																			
Production:							Cash costs--Continued																																																																																																																																																																																																									
Ewes lambed	Head	3,406	--	--	--	--	Marketing 4/	Dol	--	--	--	749	0.22																																																																																																																																																																																																			
Annual ewe loss	Head	187	--	--	--	--	Trucking	Dol	--	--	--	6,471	1.90																																																																																																																																																																																																			
Ewes sold	Head	494	--	--	--	--	Shearing	Dol	--	--	--	--	--																																																																																																																																																																																																			
Lambs docked	Head	3,406	--	--	--	--	Ram Death Loss 5/	Dol	--	--	--	--	--																																																																																																																																																																																																			
Lambs lost from docking to marketing	Head	102	--	--	--	--	Miscellaneous 6/	Dol	--	--	--	--	--																																																																																																																																																																																																			
Lambs held as replacements	Head	681	--	--	--	--	Hired labor	Hrs	2,043.5	--	4.22	8,624	2.53																																																																																																																																																																																																			
Lambs sold:							Fuel and Lubricants	Dol	--	--	--	3,209	0.94																																																																																																																																																																																																			
Slaughter lambs	Head	1,312	--	--	--	--	Repairs	Dol	--	--	--	2,987	0.88																																																																																																																																																																																																			
Feeder lambs	Head	1,311	--	--	--	--	Taxes 7/	Dol	--	--	--	1,590	0.47																																																																																																																																																																																																			
Rams	Head	114	--	--	--	--	Insurance	Dol	--	--	--	1,742	0.51																																																																																																																																																																																																			
Sales:							Other costs:																																																																																																																																																																																																									
Slaughter lambs	Head	1,312	91	48.93	58,419	--	Family labor 10/	Hrs	5,109.5	--	4.22	21,562	6.33																																																																																																																																																																																																			
Feeder lambs	Head	1,311	81	49.26	52,310	--	Depreciation 11/	Dol	--	--	--	15,944	4.68																																																																																																																																																																																																			
Cull ewes	Head	494	125	10.50	6,484	--	Interest on investment other than land 12/	Dol	--	--	--	38,100	11.19																																																																																																																																																																																																			
Wool	Lbs	37,734	--	.89	33,583	--	Interest on land 13/	Dol	--	--	--	66,977	19.67																																																																																																																																																																																																			
Wool incentive payments 1/	Dol	33,583	--	1.00	33,583	--	Total other costs	Dol	--	--	--	142,583	41.86																																																																																																																																																																																																			
Unshorn lamb payment 2/	Dol	2,256	--	2.74	6,181	--	Total all costs	Dol	--	--	--	224,323	65.86																																																																																																																																																																																																			
Total sales	Dol	--	--	--	190,560	55.95	Return above cash costs and family labor:																																																																																																																																																																																																									
Cash costs:							Return to total investment 14/																																																																																																																																																																																																									
Irrigated pasture	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	33,214	9.75																																																																																																																																																																																																			
Federal grazing fees	AM	2,745.0	--	1.86	5,106	1.50	Return above cash costs:																																																																																																																																																																																																									
Pasture rent/lease 3/	AUM	1,117.2	--	9.04	10,099	2.97	Return to total investment 14/																																																																																																																																																																																																									
Hay purchased	Ton	41.5	--	66.00	2,739	0.81	Return to land 15/																																																																																																																																																																																																									
Hay produced	Ton	166.0	--	42.80	7,105	2.09	Return to total investment 14/																																																																																																																																																																																																									
Grain	Bu	--	--	--	--	--	Return to land 15/																																																																																																																																																																																																									
Protein Supplement	Ton	102.1	--	193.00	19,705	5.79	Return to total investment 14/																																																																																																																																																																																																									
Salt and Mineral	Cwt	17.0	--	4.57	78	0.02	Return to land 15/																																																																																																																																																																																																									
Vet. and medicine	Dol	--	--	--	2,078	0.61	Return to total investment 14/																																																																																																																																																																																																									
Pub. grazing-state	AUM	372.4	--	1.85	689	0.20	Return to land 15/																																																																																																																																																																																																									
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>National Forest</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>216.0</td> <td>216.0</td> <td>108.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management</td> <td>AM</td> <td>305.0</td> <td>289.0</td> <td>295.0</td> <td>281.0</td> <td>238.0</td> <td>147.0</td> <td>44.0</td> <td>34.0</td> <td>38.0</td> <td>6.0</td> <td>201.0</td> </tr> <tr> <td>Pasture rent/lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>142.4</td> <td>142.0</td> <td>152.5</td> <td>147.1</td> <td>152.5</td> <td>142.4</td> <td>116.4</td> <td>121.9</td> <td>--</td> </tr> <tr> <td>Deeded rangeland</td> <td>AUM</td> <td>--</td> <td>--</td> <td>240.6</td> <td>390.7</td> <td>480.0</td> <td>665.7</td> <td>449.0</td> <td>432.4</td> <td>464.6</td> <td>415.6</td> <td>343.3</td> </tr> <tr> <td>Irrigated pasture</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>227.4</td> <td>217.3</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>101.5</td> <td>106.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>25.5</td> <td>25.5</td> <td>25.6</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>25.5</td> </tr> <tr> <td>Public grazing-state</td> <td>AUM</td> <td>--</td> <td>--</td> <td>47.4</td> <td>47.3</td> <td>50.8</td> <td>49.1</td> <td>50.8</td> <td>47.4</td> <td>38.8</td> <td>40.8</td> <td>--</td> </tr> <tr> <td>Management practices:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>Wool marketing 16/</td> <td>lbs</td> <td>--</td> <td>--</td> <td>--</td> <td>37,734.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Lamb marketing 17/</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>2,623.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest	AM	--	--	--	--	--	216.0	216.0	108.0	--	--	--	Bureau of Land Management	AM	305.0	289.0	295.0	281.0	238.0	147.0	44.0	34.0	38.0	6.0	201.0	Pasture rent/lease	AUM	--	--	142.4	142.0	152.5	147.1	152.5	142.4	116.4	121.9	--	Deeded rangeland	AUM	--	--	240.6	390.7	480.0	665.7	449.0	432.4	464.6	415.6	343.3	Irrigated pasture	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue	AUM	--	--	--	--	--	--	--	--	--	227.4	217.3	Hay	Ton	101.5	106.0	--	--	--	--	--	--	--	--	--	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	25.5	25.5	25.6	--	--	--	--	--	--	--	25.5	Public grazing-state	AUM	--	--	47.4	47.3	50.8	49.1	50.8	47.4	38.8	40.8	--	Management practices:													Wool marketing 16/	lbs	--	--	--	37,734.0	--	--	--	--	--	--	--	Lamb marketing 17/	Head	--	--	--	--	--	--	--	2,623.0	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																				
Feed source:																																																																																																																																																																																																																
National Forest	AM	--	--	--	--	--	216.0	216.0	108.0	--	--	--																																																																																																																																																																																																				
Bureau of Land Management	AM	305.0	289.0	295.0	281.0	238.0	147.0	44.0	34.0	38.0	6.0	201.0																																																																																																																																																																																																				
Pasture rent/lease	AUM	--	--	142.4	142.0	152.5	147.1	152.5	142.4	116.4	121.9	--																																																																																																																																																																																																				
Deeded rangeland	AUM	--	--	240.6	390.7	480.0	665.7	449.0	432.4	464.6	415.6	343.3																																																																																																																																																																																																				
Irrigated pasture	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																				
Crop residue	AUM	--	--	--	--	--	--	--	--	--	227.4	217.3																																																																																																																																																																																																				
Hay	Ton	101.5	106.0	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																				
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																				
Protein supplement	Ton	25.5	25.5	25.6	--	--	--	--	--	--	--	25.5																																																																																																																																																																																																				
Public grazing-state	AUM	--	--	47.4	47.3	50.8	49.1	50.8	47.4	38.8	40.8	--																																																																																																																																																																																																				
Management practices:																																																																																																																																																																																																																
Wool marketing 16/	lbs	--	--	--	37,734.0	--	--	--	--	--	--	--																																																																																																																																																																																																				
Lamb marketing 17/	Head	--	--	--	--	--	--	--	2,623.0	--	--	--																																																																																																																																																																																																				

Table 209--Sheep enterprises with all sizes ewes, San Luis BLM Area, South-Central Colorado, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per ewe	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per ewe																																																																																																																																																																																																			
Production:							Cash costs--Continued																																																																																																																																																																																																									
Ewes lambed	Head	1,235	--	--	--	--	Marketing 4/	Dol	--	--	--	272	0.22																																																																																																																																																																																																			
Annual ewe loss	Head	49	--	--	--	--	Trucking	Dol	--	--	--	2,346	1.90																																																																																																																																																																																																			
Ewes sold	Head	99	--	--	--	--	Shearing	Dol	--	--	--	--	--																																																																																																																																																																																																			
Lambs docked	Head	1,667	--	--	--	--	Ram death loss 5/	Dol	--	--	--	--	--																																																																																																																																																																																																			
Lambs lost from	:	:	:	:	:	:	Miscellaneous 6/	Dol	--	--	--	1,507	1.22																																																																																																																																																																																																			
docking to marketing	Head	67	--	--	--	--	Hired labor	Hrs	739.0	--	4.22	3,119	2.53																																																																																																																																																																																																			
Lambs held as replacements	Head	148	--	--	--	--	Fuel and lubricants	Dol	--	--	--	2,558	2.07																																																																																																																																																																																																			
Lambs sold:	:	:	:	:	:	:	Repairs	Dol	--	--	--	1,868	1.51																																																																																																																																																																																																			
Slaughter lambs	Head	1,379	--	--	--	--	Taxes 7/	Dol	--	--	--	811	0.66																																																																																																																																																																																																			
Feeder lambs	Head	73	--	--	--	--	Insurance	Dol	--	--	--	634	0.51																																																																																																																																																																																																			
Rams	Head	41	--	--	--	--	General farm overhead 8/	Dol	--	--	--	1,408	1.14																																																																																																																																																																																																			
Sales:							Interest on oper-																																																																																																																																																																																																									
Slaughter lambs	Head	1,379	105	48.93	70,848	--	ating capital 9/	Dol	14,343.5	--	0.15	2,209	1.79																																																																																																																																																																																																			
Feeder lambs	Head	73	80	49.26	2,877	--	Total cash costs	Dol	--	--	--	41,055	33.24																																																																																																																																																																																																			
Cull ewes	Head	99	150	10.50	1,559	--	Other costs:																																																																																																																																																																																																									
Wool	Lbs	12,760	--	.89	11,356	--	Family labor 10/	Hrs	1,853.0	--	4.22	7,820	6.33																																																																																																																																																																																																			
Wool incentive payments 1/	Dol	11,356	--	1.00	11,356	--	Depreciation 11/	Dol	--	--	--	8,093	6.55																																																																																																																																																																																																			
Unshorn lamb payment 2/	Dol	1,521	--	2.74	4,168	--	Interest on Invest-ment other than land 12/	Dol	--	--	--	14,736	11.93																																																																																																																																																																																																			
Total sales	Dol	--	--	--	102,164	82.72	Interest on land 13/	Dol	--	--	--	30,788	24.93																																																																																																																																																																																																			
Cash costs:							Total other costs																																																																																																																																																																																																									
Irrigated pasture	AUM	49.8	--	4.48	223	0.18	Total all costs	Dol	--	--	--	102,492	82.99																																																																																																																																																																																																			
Federal grazing fees	AM	865.0	--	1.86	1,609	1.30	Return above cash costs	Dol	--	--	--	61,109	49.48																																																																																																																																																																																																			
Pasture rent/lease 3/	AUM	579.2	--	9.04	5,236	4.24	Return above cash costs and family labor	Dol	--	--	--	53,289	43.15																																																																																																																																																																																																			
Hay purchased	Ton	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	45,196	36.60																																																																																																																																																																																																			
Hay produced	Ton	384.9	--	42.80	16,474	13.34	Return to land 15/	Dol	--	--	--	30,460	24.66																																																																																																																																																																																																			
Grain	Bu	--	--	--	--	--	Public grazing--state																																																																																																																																																																																																									
Protein supplement	Ton	--	--	--	--	--	AUM	--	--	--	--	--	--																																																																																																																																																																																																			
Salt and mineral	Cwt	6.2	--	4.57	28	0.02	Management practices:																																																																																																																																																																																																									
Vet. and medicine	Dol	--	--	--	753	0.61	Wool marketing 16/	lbs	--	--	--	12,760.0	--																																																																																																																																																																																																			
Public grazing--state	AUM	--	--	--	--	--	Lamb marketing 17/	Head	--	--	--	--	--																																																																																																																																																																																																			
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>National Forest</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>97.0</td> <td>97.0</td> <td>97.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management</td> <td>AM</td> <td>88.0</td> <td>39.0</td> <td>--</td> <td>--</td> <td>20.0</td> <td>31.0</td> <td>9.0</td> <td>28.0</td> <td>43.0</td> <td>92.0</td> <td>128.0</td> </tr> <tr> <td>Pasture rent/lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>68.6</td> <td>219.2</td> <td>179.4</td> <td>112.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>339.9</td> <td>195.5</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>49.8</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>20.3</td> <td>191.1</td> <td>179.3</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>58.7</td> <td>74.9</td> <td>103.0</td> <td>103.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>45.3</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Public grazing--state</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Management practices:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>Wool marketing 16/</td> <td>lbs</td> <td>--</td> <td>--</td> <td>--</td> <td>12,760.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Lamb marketing 17/</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>1,452.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest	AM	--	--	--	--	--	97.0	97.0	97.0	--	--	--	Bureau of Land Management	AM	88.0	39.0	--	--	20.0	31.0	9.0	28.0	43.0	92.0	128.0	Pasture rent/lease	AUM	--	--	--	--	--	68.6	219.2	179.4	112.0	--	--	Deeded rangeland	AUM	--	--	--	--	339.9	195.5	--	--	--	--	--	Irrigated pasture	AUM	--	--	--	--	--	49.8	--	--	--	--	--	Crop residue	AUM	--	--	--	--	--	--	--	20.3	191.1	179.3	--	Hay	Ton	58.7	74.9	103.0	103.0	--	--	--	--	--	--	45.3	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Public grazing--state	AUM	--	--	--	--	--	--	--	--	--	--	--	Management practices:													Wool marketing 16/	lbs	--	--	--	12,760.0	--	--	--	--	--	--	--	Lamb marketing 17/	Head	--	--	--	--	--	--	1,452.0	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																				
Feed source:																																																																																																																																																																																																																
National Forest	AM	--	--	--	--	--	97.0	97.0	97.0	--	--	--																																																																																																																																																																																																				
Bureau of Land Management	AM	88.0	39.0	--	--	20.0	31.0	9.0	28.0	43.0	92.0	128.0																																																																																																																																																																																																				
Pasture rent/lease	AUM	--	--	--	--	--	68.6	219.2	179.4	112.0	--	--																																																																																																																																																																																																				
Deeded rangeland	AUM	--	--	--	--	339.9	195.5	--	--	--	--	--																																																																																																																																																																																																				
Irrigated pasture	AUM	--	--	--	--	--	49.8	--	--	--	--	--																																																																																																																																																																																																				
Crop residue	AUM	--	--	--	--	--	--	--	20.3	191.1	179.3	--																																																																																																																																																																																																				
Hay	Ton	58.7	74.9	103.0	103.0	--	--	--	--	--	--	45.3																																																																																																																																																																																																				
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																				
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																				
Public grazing--state	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																				
Management practices:																																																																																																																																																																																																																
Wool marketing 16/	lbs	--	--	--	12,760.0	--	--	--	--	--	--	--																																																																																																																																																																																																				
Lamb marketing 17/	Head	--	--	--	--	--	--	1,452.0	--	--	--	--																																																																																																																																																																																																				

Table 214—Sheep enterprises of all sizes, Ellis BLM Area, Central Idaho, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per ewe	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per ewe																																																																																																																																																																																																			
Production:							Cash costs—Continued																																																																																																																																																																																																									
Ewes lambed	Head	1,196	--	--	--	--	Marketing 4/	Dol	--	--	--	263	0.22																																																																																																																																																																																																			
Annual ewe loss	Head	132	--	--	--	--	Trucking	Dol	--	--	--	2,272	1.90																																																																																																																																																																																																			
Ewes sold	Head	108	--	--	--	--	Shearing	Dol	--	--	--	--	--																																																																																																																																																																																																			
Lambs docked	Head	1,555	--	--	--	--	Ram Death Loss 5/	Dol	--	--	--	--	--																																																																																																																																																																																																			
Lambs lost from docking to marketing	Head	140	--	--	--	--	Miscellaneous 6/	Dol	--	--	--	--	--																																																																																																																																																																																																			
Lambs held as replacements	Head	240	--	--	--	--	Hired labor	Hrs	717.5	--	4.17	2,992	2.50																																																																																																																																																																																																			
Lambs sold:							Fuel and Lubricants	Dol	--	--	--	1,730	1.45																																																																																																																																																																																																			
Slaughter lambs	Head	587	--	--	--	--	Repairs	Dol	--	--	--	1,647	1.38																																																																																																																																																																																																			
Feeder lambs	Head	588	--	--	--	--	Taxes 7/	Dol	--	--	--	891	0.75																																																																																																																																																																																																			
Rams	Head	40	--	--	--	--	Insurance	Dol	--	--	--	578	0.48																																																																																																																																																																																																			
Sales:							General Farm																																																																																																																																																																																																									
Slaughter lambs	Head	587	102	48.93	29,296	--	Overhead 8/	Dol	--	--	--	1,363	1.14																																																																																																																																																																																																			
Feeder lambs	Head	588	84	49.26	24,331	--	Interest on operating capital 9/	Dol	12,584.8	--	0.15	1,863	1.56																																																																																																																																																																																																			
Cull ewes	Head	108	130	10.50	1,474	--	Total cash costs	Dol	--	--	--	35,396	29.60																																																																																																																																																																																																			
Wool	Lbs	13,102	--	.89	11,661	--	Other costs:																																																																																																																																																																																																									
Wool incentive payments 1/	Dol	11,661	--	1.00	11,661	--	Family labor 10/	Hrs	1,794.0	--	4.17	7,481	6.26																																																																																																																																																																																																			
Unshorn lamb payment 2/	Dol	1,093	--	2.74	2,995	--	Depreciation 11/	Dol	--	--	--	7,441	6.22																																																																																																																																																																																																			
Total sales	Dol	--	--	--	81,418	68.08	Interest on investment other than land 12/	Dol	--	--	--	15,031	12.57																																																																																																																																																																																																			
Cash costs:							Interest on land 13/																																																																																																																																																																																																									
Irrigated pasture	AUM	1,022.5	--	4.51	4,611	3.86	Total other costs	Dol	--	--	--	56,937	47.61																																																																																																																																																																																																			
Federal grazing fees	AM	789.0	--	1.86	1,468	1.23	Total all costs	Dol	--	--	--	92,333	77.20																																																																																																																																																																																																			
Pasture rent/lease 3/	AUM	402.3	--	7.98	3,210	2.68	Return above cash costs																																																																																																																																																																																																									
Hay purchased	Ton	28.6	--	53.17	1,521	1.27	Return above cash costs and family labor	Dol	--	--	--	46,022	38.48																																																																																																																																																																																																			
Hay produced	Ton	257.6	--	32.78	8,444	7.06	Return to total investment 14/	Dol	--	--	--	31,100	26.00																																																																																																																																																																																																			
Grain	Bu	--	--	--	--	--	Return to land 15/	Dol	--	--	--	16,069	13.44																																																																																																																																																																																																			
Protein Supplement	Ton	--	--	--	--	--	Return above cash costs																																																																																																																																																																																																									
Salt and Mineral	Cwt	418.6	--	4.33	1,813	1.52	Return above cash costs and family labor	Dol	--	--	--	38,541	32.23																																																																																																																																																																																																			
Vet. and medicine	Dol	--	--	--	730	0.61	Return to total investment 14/	Dol	--	--	--	31,100	26.00																																																																																																																																																																																																			
Pub. grazing-state	AUM	--	--	--	--	--	Return to land 15/	Dol	--	--	--	16,069	13.44																																																																																																																																																																																																			
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>100.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management</td> <td>AM</td> <td>34.0</td> <td>--</td> <td>--</td> <td>9.0</td> <td>91.0</td> <td>89.0</td> <td>42.0</td> <td>68.0</td> <td>50.0</td> <td>68.0</td> <td>143.0</td> </tr> <tr> <td>Pasture rent/lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>321.3</td> <td>--</td> <td>--</td> <td>40.0</td> <td>41.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>229.4</td> <td>224.5</td> <td>298.1</td> <td>92.1</td> <td>178.4</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>208.9</td> <td>119.9</td> <td>89.3</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>74.2</td> <td>85.3</td> <td>100.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>26.7</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Public grazing-state</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Management practices:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Wool marketing 16/</td> <td>lbs</td> <td>--</td> <td>--</td> <td>--</td> <td>13,102.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Lamb marketing 17/</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>1,175.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest	AM	--	--	--	--	--	--	--	--	100.0	--	--	Bureau of Land Management	AM	34.0	--	--	9.0	91.0	89.0	42.0	68.0	50.0	68.0	143.0	Pasture rent/lease	AUM	--	--	--	321.3	--	--	40.0	41.0	--	--	--	Deeded rangeland	AUM	--	--	--	--	--	--	--	--	--	--	--	Irrigated pasture	AUM	--	--	--	--	229.4	224.5	298.1	92.1	178.4	--	--	Crop residue	AUM	--	--	--	--	--	--	--	--	208.9	119.9	89.3	Hay	Ton	74.2	85.3	100.0	--	--	--	--	--	--	--	26.7	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Public grazing-state	AUM	--	--	--	--	--	--	--	--	--	--	--	Management practices:													Wool marketing 16/	lbs	--	--	--	13,102.0	--	--	--	--	--	--	--	Lamb marketing 17/	Head	--	--	--	--	--	--	--	1,175.0	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																				
Feed source:																																																																																																																																																																																																																
National Forest	AM	--	--	--	--	--	--	--	--	100.0	--	--																																																																																																																																																																																																				
Bureau of Land Management	AM	34.0	--	--	9.0	91.0	89.0	42.0	68.0	50.0	68.0	143.0																																																																																																																																																																																																				
Pasture rent/lease	AUM	--	--	--	321.3	--	--	40.0	41.0	--	--	--																																																																																																																																																																																																				
Deeded rangeland	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																				
Irrigated pasture	AUM	--	--	--	--	229.4	224.5	298.1	92.1	178.4	--	--																																																																																																																																																																																																				
Crop residue	AUM	--	--	--	--	--	--	--	--	208.9	119.9	89.3																																																																																																																																																																																																				
Hay	Ton	74.2	85.3	100.0	--	--	--	--	--	--	--	26.7																																																																																																																																																																																																				
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																				
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																				
Public grazing-state	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																				
Management practices:																																																																																																																																																																																																																
Wool marketing 16/	lbs	--	--	--	13,102.0	--	--	--	--	--	--	--																																																																																																																																																																																																				
Lamb marketing 17/	Head	--	--	--	--	--	--	--	1,175.0	--	--	--																																																																																																																																																																																																				

Table 215--Sheep enterprises with all sizes ewes, Monument BLM Area, South-Central Idaho, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per ewe	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per ewe																																																																																																																																																																																																			
Production:							Cash costs--Continued																																																																																																																																																																																																									
Ewes lambled	Head	3,835	--	--	--	--	Marketing 4/	Dol	--	--	--	844	0.22																																																																																																																																																																																																			
Annual ewe loss	Head	384	--	--	--	--	Trucking	Dol	--	--	--	7,287	1.90																																																																																																																																																																																																			
Ewes sold	Head	575	--	--	--	--	Shearing	Dol	--	--	--	--	--																																																																																																																																																																																																			
Lambs docked	Head	4,410	--	--	--	--	Ram death loss 5/	Dol	--	--	--	--	--																																																																																																																																																																																																			
Lambs lost from docking to marketing	Head	--	--	--	--	--	Miscellaneous 6/	Dol	--	--	--	--	--																																																																																																																																																																																																			
Lambs held as replacements	Head	959	--	--	--	--	Hired labor	Hrs	5,753.0	--	4.17	23,990	6.26																																																																																																																																																																																																			
Lambs sold:							Fuel and lubricants	Dol	--	--	--	3,931	1.03																																																																																																																																																																																																			
Slaughter lambs	Head	2,588	--	--	--	--	Repairs	Dol	--	--	--	4,202	1.10																																																																																																																																																																																																			
Feeder lambs	Head	863	--	--	--	--	Taxes 7/	Dol	--	--	--	2,680	0.70																																																																																																																																																																																																			
Rams	Head	77	--	--	--	--	Insurance	Dol	--	--	--	1,818	0.47																																																																																																																																																																																																			
Sales:							General farm overhead 8/																																																																																																																																																																																																									
Slaughter lambs	Head	2,588	105	48.93	132,962	--	Interest on operating capital 9/	Dol	42,431.1	--	0.15	6,280	1.64																																																																																																																																																																																																			
Feeder lambs	Head	863	85	49.26	36,135	--	Total cash costs	Dol	--	--	--	131,139	34.20																																																																																																																																																																																																			
Cull ewes	Head	575	130	10.50	7,849	--	Other costs:																																																																																																																																																																																																									
Wool	Lbs	39,120	--	.89	34,817	--	Family labor 10/	Hrs	2,301.0	--	4.17	9,595	2.50																																																																																																																																																																																																			
Wool incentive payments 1/	Dol	34,817	--	1.00	34,817	--	Depreciation 11/	Dol	--	--	--	16,888	4.40																																																																																																																																																																																																			
Unshorn lamb payment 2/	Dol	3,451	--	2.74	9,456	--	Interest on investment other than land 12/	Dol	--	--	--	45,592	11.89																																																																																																																																																																																																			
Total sales	Dol	--	--	--	256,036	66.76	Interest on land 13/	Dol	--	--	--	89,561	23.35																																																																																																																																																																																																			
Cash costs:							Total other costs																																																																																																																																																																																																									
Irrigated pasture	AUM	--	--	--	--	--	Total all costs	Dol	--	--	--	292,775	76.34																																																																																																																																																																																																			
Federal grazing fees	AM	384.0	--	1.86	714	0.19	Return above cash costs																																																																																																																																																																																																									
Pasture rent/lease 3/	AUM	1,121.8	--	7.98	8,952	2.33	Return above cash costs and family labor:																																																																																																																																																																																																									
Hay purchased	Ton	179.8	--	53.17	9,560	2.49	Return to total investment 14/																																																																																																																																																																																																									
Hay produced	Ton	1,039.1	--	32.78	34,062	8.88	Return to land 15/																																																																																																																																																																																																									
Grain	Bu	--	--	--	--	--																																																																																																																																																																																																										
Protein supplement	Ton	23.0	--	228.20	5,249	1.37																																																																																																																																																																																																										
Salt and mineral	Cwt	1,917.5	--	4.33	8,303	2.17																																																																																																																																																																																																										
Vet. and medicine	Dol	--	--	--	2,339	0.61																																																																																																																																																																																																										
Public grazing--state	AUM	1,389.0	--	4.72	6,556	1.71																																																																																																																																																																																																										
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>48.0</td> <td>48.0</td> <td>48.0</td> <td>48.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>38.0</td> <td>38.0</td> <td>23.0</td> <td>--</td> <td>--</td> <td>18.0</td> <td>37.0</td> <td>38.0</td> </tr> <tr> <td>Pasture rent/lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>204.9</td> <td>209.1</td> <td>223.4</td> <td>208.1</td> <td>170.2</td> <td>106.1</td> <td>--</td> </tr> <tr> <td>Deeded rangeland</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>297.6</td> <td>527.8</td> <td>563.7</td> <td>525.3</td> <td>429.6</td> <td>267.8</td> <td>71.2</td> </tr> <tr> <td>Irrigated pasture</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>375.6</td> <td>751.2</td> <td>751.2</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>263.4</td> <td>262.8</td> <td>309.3</td> <td>294.1</td> <td>89.3</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>4.6</td> <td>4.6</td> <td>4.6</td> <td>4.6</td> <td>4.6</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Public grazing--state</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>253.7</td> <td>258.9</td> <td>276.5</td> <td>257.7</td> <td>210.8</td> <td>131.4</td> <td>--</td> </tr> <tr> <td>Management practices:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Wool marketing 16/</td> <td>lbs</td> <td>--</td> <td>--</td> <td>--</td> <td>39,120.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Lamb marketing 17/</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>3,451.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest	AM	--	--	--	--	48.0	48.0	48.0	48.0	--	--	--	Bureau of Land Management	AM	--	--	--	38.0	38.0	23.0	--	--	18.0	37.0	38.0	Pasture rent/lease	AUM	--	--	--	--	204.9	209.1	223.4	208.1	170.2	106.1	--	Deeded rangeland	AUM	--	--	--	--	297.6	527.8	563.7	525.3	429.6	267.8	71.2	Irrigated pasture	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue	AUM	--	--	--	--	--	--	--	--	375.6	751.2	751.2	Hay	Ton	263.4	262.8	309.3	294.1	89.3	--	--	--	--	--	--	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	4.6	4.6	4.6	4.6	4.6	--	--	--	--	--	--	Public grazing--state	AUM	--	--	--	--	253.7	258.9	276.5	257.7	210.8	131.4	--	Management practices:													Wool marketing 16/	lbs	--	--	--	39,120.0	--	--	--	--	--	--	--	Lamb marketing 17/	Head	--	--	--	--	--	--	--	3,451.0	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																				
Feed source:																																																																																																																																																																																																																
National Forest	AM	--	--	--	--	48.0	48.0	48.0	48.0	--	--	--																																																																																																																																																																																																				
Bureau of Land Management	AM	--	--	--	38.0	38.0	23.0	--	--	18.0	37.0	38.0																																																																																																																																																																																																				
Pasture rent/lease	AUM	--	--	--	--	204.9	209.1	223.4	208.1	170.2	106.1	--																																																																																																																																																																																																				
Deeded rangeland	AUM	--	--	--	--	297.6	527.8	563.7	525.3	429.6	267.8	71.2																																																																																																																																																																																																				
Irrigated pasture	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																				
Crop residue	AUM	--	--	--	--	--	--	--	--	375.6	751.2	751.2																																																																																																																																																																																																				
Hay	Ton	263.4	262.8	309.3	294.1	89.3	--	--	--	--	--	--																																																																																																																																																																																																				
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																				
Protein supplement	Ton	4.6	4.6	4.6	4.6	4.6	--	--	--	--	--	--																																																																																																																																																																																																				
Public grazing--state	AUM	--	--	--	--	253.7	258.9	276.5	257.7	210.8	131.4	--																																																																																																																																																																																																				
Management practices:																																																																																																																																																																																																																
Wool marketing 16/	lbs	--	--	--	39,120.0	--	--	--	--	--	--	--																																																																																																																																																																																																				
Lamb marketing 17/	Head	--	--	--	--	--	--	--	3,451.0	--	--	--																																																																																																																																																																																																				

Table 216--Sheep enterprises with up to 499 or more ewes, Pinyon BLM-EIS Area, Southwest Utah, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per ewe	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per ewe																																																																																																																																																																																																			
Production:							Cash costs--Continued																																																																																																																																																																																																									
Ewes lambled	Head	171	--	--	--	--	Marketing 4/	Dol	--	--	--	24	0.14																																																																																																																																																																																																			
Annual ewe loss	Head	4	--	--	--	--	Trucking	Dol	--	--	--	563	3.29																																																																																																																																																																																																			
Ewes sold	Head	73	--	--	--	--	Shearing	Dol	--	--	--	430	2.51																																																																																																																																																																																																			
Lambs docked	Head	239	--	--	--	--	Ram death loss 5/	Dol	--	--	--	140	0.82																																																																																																																																																																																																			
Lambs lost from docking to marketing	Head	12	--	--	--	--	Miscellaneous 6/	Dol	--	--	--	459	2.68																																																																																																																																																																																																			
Lambs held as replacements	Head	77	--	--	--	--	Hired labor	Hrs	100.0	--	4.22	422	2.47																																																																																																																																																																																																			
Lambs sold:							Fuel and lubricants	Dol	--	--	--	361	2.11																																																																																																																																																																																																			
Slaughter lambs	Head	90	--	--	--	--	Repairs	Dol	--	--	--	439	2.57																																																																																																																																																																																																			
Feeder lambs	Head	60	--	--	--	--	Taxes 7/	Dol	--	--	--	354	2.07																																																																																																																																																																																																			
Rams	Head	5	--	--	--	--	Insurance	Dol	--	--	--	85	0.50																																																																																																																																																																																																			
Sales:							General farm overhead 8/																																																																																																																																																																																																									
Slaughter lambs	Head	90	100	46.92	4,223	--	Interest on operating capital 9/	Dol	1,814.1	--	0.15	268	1.57																																																																																																																																																																																																			
Feeder lambs	Head	60	90	47.40	2,560	--	Total cash costs	Dol	--	--	--	5,467	31.97																																																																																																																																																																																																			
Cull ewes	Head	73	135	10.75	1,059	--	Other costs:																																																																																																																																																																																																									
Wool	Lbs	1,710	--	.89	1,522	--	Family labor 10/	Hrs	262.0	--	4.22	1,106	6.47																																																																																																																																																																																																			
Wool incentive payments 1/	Dol	1,522	--	1.00	1,522	--	Depreciation 11/	Dol	--	--	--	2,144	12.54																																																																																																																																																																																																			
Unshorn lamb payment 2/	Dol	185	--	2.74	507	--	Interest on investment other than land 12/	Dol	--	--	--	2,947	17.23																																																																																																																																																																																																			
Total sales	Dol	--	--	--	11,393	66.63	Interest on land 13/	Dol	--	--	--	11,520	67.37																																																																																																																																																																																																			
Cash costs:							Total other costs																																																																																																																																																																																																									
Irrigated pasture	AUM	--	--	--	--	--	Total all costs	Dol	--	--	--	23,184	135.58																																																																																																																																																																																																			
Federal grazing fees	AM	219.0	--	1.86	407	2.38	Return above cash costs																																																																																																																																																																																																									
Pasture rent/lease 3/	AUM	69.3	--	9.29	644	3.77	Return above cash costs and family labor	Dol	--	--	--	4,820	28.19																																																																																																																																																																																																			
Hay purchased	Ton	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	2,676	15.65																																																																																																																																																																																																			
Hay produced	Ton	8.0	--	40.71	326	1.91	Return to land 15/	Dol	--	--	--	-271	-1.59																																																																																																																																																																																																			
Grain	Bu	--	--	--	--	--																																																																																																																																																																																																										
Protein supplement	Ton	--	--	--	--	--																																																																																																																																																																																																										
Salt and mineral	Cwt	12.0	--	4.85	58	0.34																																																																																																																																																																																																										
Vet. and medicine	Dol	--	--	--	86	0.50																																																																																																																																																																																																										
Public grazing--state	AUM	--	--	--	--	--																																																																																																																																																																																																										
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management</td> <td>AM</td> <td>34.0</td> <td>34.0</td> <td>34.0</td> <td>30.0</td> <td>6.0</td> <td>--</td> <td>--</td> <td>--</td> <td>15.0</td> <td>32.0</td> <td>34.0</td> </tr> <tr> <td>Pasture rent/lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>12.8</td> <td>12.3</td> <td>12.8</td> <td>11.8</td> <td>9.6</td> <td>10.0</td> <td>--</td> </tr> <tr> <td>Decided rangeland</td> <td>AUM</td> <td>--</td> <td>--</td> <td>2.5</td> <td>7.8</td> <td>23.1</td> <td>30.1</td> <td>34.9</td> <td>31.9</td> <td>25.9</td> <td>9.9</td> <td>--</td> </tr> <tr> <td>Irrigated pasture</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue</td> <td>AUM</td> <td>2.1</td> <td>2.1</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>4.8</td> <td>2.0</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>2.0</td> <td>2.0</td> <td>1.0</td> <td>1.0</td> <td>1.0</td> <td>1.0</td> <td>--</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Public grazing--state</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Management practices:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Wool marketing 16/</td> <td>lbs</td> <td>--</td> <td>--</td> <td>--</td> <td>1,710.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Lamb marketing 17/</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>150.0</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management	AM	34.0	34.0	34.0	30.0	6.0	--	--	--	15.0	32.0	34.0	Pasture rent/lease	AUM	--	--	--	--	12.8	12.3	12.8	11.8	9.6	10.0	--	Decided rangeland	AUM	--	--	2.5	7.8	23.1	30.1	34.9	31.9	25.9	9.9	--	Irrigated pasture	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue	AUM	2.1	2.1	--	--	--	--	--	--	--	4.8	2.0	Hay	Ton	--	--	--	--	2.0	2.0	1.0	1.0	1.0	1.0	--	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Public grazing--state	AUM	--	--	--	--	--	--	--	--	--	--	--	Management practices:													Wool marketing 16/	lbs	--	--	--	1,710.0	--	--	--	--	--	--	--	Lamb marketing 17/	Head	--	--	--	--	--	--	--	--	150.0	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																				
Feed source:																																																																																																																																																																																																																
National Forest	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																				
Bureau of Land Management	AM	34.0	34.0	34.0	30.0	6.0	--	--	--	15.0	32.0	34.0																																																																																																																																																																																																				
Pasture rent/lease	AUM	--	--	--	--	12.8	12.3	12.8	11.8	9.6	10.0	--																																																																																																																																																																																																				
Decided rangeland	AUM	--	--	2.5	7.8	23.1	30.1	34.9	31.9	25.9	9.9	--																																																																																																																																																																																																				
Irrigated pasture	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																				
Crop residue	AUM	2.1	2.1	--	--	--	--	--	--	--	4.8	2.0																																																																																																																																																																																																				
Hay	Ton	--	--	--	--	2.0	2.0	1.0	1.0	1.0	1.0	--																																																																																																																																																																																																				
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																				
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																				
Public grazing--state	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																				
Management practices:																																																																																																																																																																																																																
Wool marketing 16/	lbs	--	--	--	1,710.0	--	--	--	--	--	--	--																																																																																																																																																																																																				
Lamb marketing 17/	Head	--	--	--	--	--	--	--	--	150.0	--	--																																																																																																																																																																																																				

Table 217--Sheep enterprises with 500 or more ewes, Pinyon BLM-EIS Area, Southwest Utah, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per ewe	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per ewe
Production:							Cash costs--Continued						
Ewes lambed	Head	1,249	--	--	--	--	Marketing <u>4/</u>	Dol	--	--	--	175	0.14
Annual ewe loss	Head	25	--	--	--	--	Trucking	Dol	--	--	--	2,815	2.25
Ewes sold	Head	329	--	--	--	--	Shearing	Dol	--	--	--	3,133	2.51
Lambs docked	Head	1,861	--	--	--	--	Ram death loss <u>5/</u>	Dol	--	--	--	1,027	0.82
Lambs lost from docking to marketing	Head	93	--	--	--	--	Miscellaneous <u>6/</u>	Dol	--	--	--	2,987	2.39
Lambs held as replacements	Head	354	--	--	--	--	Hired labor	Hrs	1,325.0	--	4.22	5,592	4.48
Lambs sold:							Fuel and lubricants	Dol	--	--	--	2,587	2.07
Slaughter lambs	Head	848	--	--	--	--	Repairs	Dol	--	--	--	2,578	2.06
Feeder lambs	Head	566	--	--	--	--	Taxes <u>7/</u>	Dol	--	--	--	2,203	1.76
Rams	Head	36	--	--	--	--	Insurance	Dol	--	--	--	661	0.53
Sales:							General farm overhead <u>8/</u>						
Slaughter lambs	Head	848	100	46.92	39,788	--	Interest on operating capital <u>9/</u>	Dol	13,744.2	--	0.15	2,034	1.63
Feeder lambs	Head	566	90	47.40	24,146	--	Total cash costs	Dol	--	--	--	39,199	31.38
Cull ewes	Head	329	135	10.75	4,775	--	Other costs:						
Wool	Lbs	12,490	--	.89	11,116	--	Family labor <u>10/</u>	Hrs	1,325.0	--	4.22	5,592	4.48
Wool incentive payments <u>1/</u>	Dol	11,116	--	1.00	11,116	--	Depreciation <u>11/</u>	Dol	--	--	--	10,886	8.72
Unshorn lamb payment <u>2/</u>	Dol	1,357	--	2.74	3,718	--	Interest on investment other than land <u>12/</u>	Dol	--	--	--	18,700	14.97
Total sales	Dol	--	--	--	94,659	75.79	Interest on land <u>13/</u>	Dol	--	--	--	77,804	62.29
Cash costs:							Total other costs						
Irrigated pasture	AUM	--	--	--	--	--	Total all costs	Dol	--	--	--	152,181	121.84
Federal grazing fees	AM	1,097.0	--	1.86	2,040	1.63	Return above cash costs						
Pasture rent/lease <u>3/</u>	AUM	506.8	--	9.29	4,708	3.77	Return above cash costs and family labor	Dol	--	--	--	55,460	44.40
Hay purchased	Ton	--	--	--	--	--	Return to total investment <u>14/</u>	Dol	--	--	--	38,982	31.21
Hay produced	Ton	58.0	--	40.71	2,361	1.89	Return to land <u>15/</u>	Dol	--	--	--	20,282	16.24
Grain	Bu	--	--	--	--	--	Public grazing--state						
Protein supplement	Ton	--	--	--	--	--	Jan.						
Salt and mineral	Cwt	349.7	--	4.85	1,696	1.36	Feb.						
Vet. and medicine	Dol	--	--	--	530	0.42	Mar.						
Public grazing--state	AUM	--	--	--	--	--	Apr.						
							May						
							June						
							July						
							Aug.						
							Sept.						
							Oct.						
							Nov.						
							Dec.						
Feed source:													
National Forest Bureau of Land Management	AM	207.0	207.0	156.0	118.0	72.0	--	--	--	--	48.0	112.0	177.0
Pasture rent/lease	AUM	--	--	--	--	92.8	89.8	92.8	86.4	71.0	74.0	--	--
Deeded rangeland	AUM	--	--	142.0	191.8	127.4	219.3	254.9	236.2	189.7	144.9	--	--
Irrigated pasture	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Crop residue	AUM	64.3	64.2	--	--	--	--	--	--	--	--	164.1	97.9
Hay	Ton	--	--	--	--	15.0	15.0	7.0	7.0	7.0	7.0	--	--
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	--
Public grazing--state	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Management practices:													
Wool marketing <u>16/</u>	lbs	--	--	12,490.0	--	--	--	--	--	--	--	--	--
Lamb marketing <u>17/</u>	Head	--	--	--	--	--	--	--	--	1,414.0	--	--	--

Table 218 --Sheep enterprises with up to 2,499 ewes, Sun Valley BLM Area, Central Idaho, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per ewe	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per ewe																																																																																																																																																																																						
Production:							Cash costs--Continued																																																																																																																																																																																												
Ewes lambled	Head	1,300	--	--	--	--	Marketing 4/	Dol	--	--	--	286	0.22																																																																																																																																																																																						
Annual ewe loss	Head	130	--	--	--	--	Trucking	Dol	--	--	--	2,470	1.90																																																																																																																																																																																						
Ewes sold	Head	143	--	--	--	--	Shearing	Dol	--	--	--	1,820	1.40																																																																																																																																																																																						
Lambs docked	Head	1,495	--	--	--	--	Ram death loss 5/	Dol	--	--	--	--	--																																																																																																																																																																																						
Lambs lost from docking to marketing	Head	105	--	--	--	--	Miscellaneous 6/	Dol	--	--	--	2,067	1.59																																																																																																																																																																																						
Lambs held as replacements	Head	273	--	--	--	--	Hired labor	Hrs	780.0	--	4.17	3,253	2.50																																																																																																																																																																																						
Lambs sold:							Fuel and lubricants	Dol	--	--	--	3,134	2.41																																																																																																																																																																																						
Slaughter lambs	Head	614	--	--	--	--	Repairs	Dol	--	--	--	2,284	1.76																																																																																																																																																																																						
Feeder lambs	Head	503	--	--	--	--	Taxes 7/	Dol	--	--	--	1,073	0.83																																																																																																																																																																																						
Rams	Head	26	--	--	--	--	Insurance	Dol	--	--	--	641	0.49																																																																																																																																																																																						
Sales:							General farm overhead 8/																																																																																																																																																																																												
Slaughter lambs	Head	614	102	48.93	30,644	--	Interest on operating capital 9/	Dol	22,434.3	--	0.15	3,320	2.55																																																																																																																																																																																						
Feeder lambs	Head	503	84	49.26	20,813	--	Total cash costs	Dol	--	--	--	49,207	37.85																																																																																																																																																																																						
Cull ewes	Head	143	130	10.50	1,952	--	Other costs:																																																																																																																																																																																												
Wool	Lbs	13,260	--	.89	11,801	--	Family labor 10/	Hrs	1,950.0	--	4.17	8,132	6.26																																																																																																																																																																																						
Wool incentive payments 1/	Dol	11,801	--	1.00	11,801	--	Depreciation 11/	Dol	--	--	--	9,771	7.52																																																																																																																																																																																						
Unshorn lamb payment 2/	Dol	1,038	--	2.74	2,844	--	Interest on investment other than land 12/	Dol	--	--	--	16,810	12.93																																																																																																																																																																																						
Total sales	Dol	--	--	--	79,855	61.43	Interest on land 13/	Dol	--	--	--	30,949	23.81																																																																																																																																																																																						
Cash costs:							Total other costs																																																																																																																																																																																												
Irrigated pasture	AUM	--	--	--	--	--	Total all costs	Dol	--	--	--	114,869	88.36																																																																																																																																																																																						
Federal grazing fees	AM	985.0	--	1.86	1,832	1.41	Return above cash costs																																																																																																																																																																																												
Pasture rent/lease 3/	AUM	215.0	--	7.98	1,716	1.32	Return above cash costs and family labor	Dol	--	--	--	30,648	23.58																																																																																																																																																																																						
Hay purchased	Ton	--	--	--	--	--	Return above cash costs and family labor investment 14/	Dol	--	--	--	22,516	17.32																																																																																																																																																																																						
Hay produced	Ton	391.9	--	32.78	12,846	9.88	Return to land 15/	Dol	--	--	--	12,745	9.80																																																																																																																																																																																						
Grain	Ton	78.6	--	104.58	8,220	6.32	Return to land 15/	Dol	--	--	--	-4,065	-3.13																																																																																																																																																																																						
Protein supplement	Ton	--	--	--	--	--	Return to total investment 14/																																																																																																																																																																																												
Salt and mineral	Cwt	455.0	--	4.33	1,970	1.52	Return to land 15/																																																																																																																																																																																												
Vet. and medicine	Dol	--	--	--	793	0.61	Return to total investment 14/																																																																																																																																																																																												
Public grazing--state	AUM	--	--	--	--	--	Return to land 15/																																																																																																																																																																																												
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest Bureau of Land Management</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>10.0</td> <td>33.0</td> <td>41.0</td> <td>39.0</td> <td>42.0</td> <td>39.0</td> <td>--</td> </tr> <tr> <td>Pasture rent/lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>77.0</td> <td>79.0</td> <td>59.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>370.0</td> <td>--</td> <td>--</td> <td>--</td> <td>262.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>293.0</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>72.3</td> <td>72.0</td> <td>87.9</td> <td>87.4</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>72.3</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>15.7</td> <td>15.7</td> <td>15.7</td> <td>15.8</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>15.7</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Public grazing--state</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Management practices:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Wool marketing 16/</td> <td>lbs</td> <td>--</td> <td>--</td> <td>--</td> <td>13,260.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Lamb marketing 17/</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>1,117.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest Bureau of Land Management	AM	--	--	--	--	10.0	33.0	41.0	39.0	42.0	39.0	--	Pasture rent/lease	AUM	--	--	--	--	--	77.0	79.0	59.0	--	--	--	Deeded rangeland	AUM	--	--	--	--	370.0	--	--	--	262.0	--	--	Irrigated pasture	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue	AUM	--	--	--	--	--	--	--	--	--	293.0	--	Hay	Ton	72.3	72.0	87.9	87.4	--	--	--	--	--	--	72.3	Grain	Bu	15.7	15.7	15.7	15.8	--	--	--	--	--	--	15.7	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Public grazing--state	AUM	--	--	--	--	--	--	--	--	--	--	--	Management practices:													Wool marketing 16/	lbs	--	--	--	13,260.0	--	--	--	--	--	--	--	Lamb marketing 17/	Head	--	--	--	--	--	--	--	1,117.0	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																							
Feed source:																																																																																																																																																																																																			
National Forest Bureau of Land Management	AM	--	--	--	--	10.0	33.0	41.0	39.0	42.0	39.0	--																																																																																																																																																																																							
Pasture rent/lease	AUM	--	--	--	--	--	77.0	79.0	59.0	--	--	--																																																																																																																																																																																							
Deeded rangeland	AUM	--	--	--	--	370.0	--	--	--	262.0	--	--																																																																																																																																																																																							
Irrigated pasture	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																							
Crop residue	AUM	--	--	--	--	--	--	--	--	--	293.0	--																																																																																																																																																																																							
Hay	Ton	72.3	72.0	87.9	87.4	--	--	--	--	--	--	72.3																																																																																																																																																																																							
Grain	Bu	15.7	15.7	15.7	15.8	--	--	--	--	--	--	15.7																																																																																																																																																																																							
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																							
Public grazing--state	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																							
Management practices:																																																																																																																																																																																																			
Wool marketing 16/	lbs	--	--	--	13,260.0	--	--	--	--	--	--	--																																																																																																																																																																																							
Lamb marketing 17/	Head	--	--	--	--	--	--	--	1,117.0	--	--	--																																																																																																																																																																																							

Table 219 --Sheep enterprises with 2,500-4,999 ewes, Sun Valley BLM Area, Central Idaho, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per ewe	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per ewe					
Production:							Cash costs--Continued											
Ewes lambled	Head	3,575	--	--	--	--	Marketing <u>4/</u>	Dol	--	--	--	787	0.22					
Annual ewe loss	Head	358	--	--	--	--	Trucking	Dol	--	--	--	6,793	1.90					
Ewes sold	Head	465	--	--	--	--	Shearing	Dol	--	--	--	5,219	1.46					
Lambs docked	Head	3,754	--	--	--	--	Ram death loss <u>5/</u>	Dol	--	--	--	1,251	0.35					
Lambs lost from docking to marketing	Head	263	--	--	--	--	Miscellaneous <u>6/</u>	Dol	--	--	--	5,184	1.45					
Lambs held as replacements	Head	823	--	--	--	--	Hired labor	Hrs	2,145.0	--	4.17	8,945	2.50					
Lambs sold:							Fuel and lubricants	Dol	--	--	--	3,906	1.09					
Slaughter lambs	Head	1,467	--	--	--	--	Repairs	Dol	--	--	--	3,294	0.92					
Feeder lambs	Head	1,201	--	--	--	--	Taxes <u>7/</u>	Dol	--	--	--	2,674	0.75					
Rams	Head	72	--	--	--	--	Insurance	Dol	--	--	--	1,651	0.46					
Sales:							General farm overhead <u>8/</u>											
Slaughter lambs	Head	1,467	102	48.93	73,216	--	Interest on operating capital <u>9/</u>	Dol	60,303.6	--	0.15	8,925	2.50					
Feeder lambs	Head	1,201	84	49.26	49,695	--	Total cash costs	Dol	--	--	--	128,754	36.02					
Cull ewes	Head	465	130	10.50	6,347	--	Other costs:											
Wool	Lbs	36,470	--	.89	32,458	--	Family labor <u>10/</u>	Hrs	5,363.0	--	4.17	22,364	6.26					
Wool incentive payments <u>1/</u>	Dol	32,458	--	1.00	32,458	--	Depreciation <u>11/</u>	Dol	--	--	--	16,164	4.52					
Unshorn lamb payment <u>2/</u>	Dol	2,505	--	2.74	6,864	--	Interest on investment other than land <u>12/</u>	Dol	--	--	--	39,400	11.02					
Total sales	Dol	--	--	--	201,038	56.23	Interest on land <u>13/</u>	Dol	--	--	--	100,129	28.01					
Cash costs:							Total other costs											
Irrigated pasture	AUM	1,454.0	--	4.51	6,558	1.83	Total all costs	Dol	--	--	--	306,811	85.82					
Federal grazing fees	AM	2,188.0	--	1.86	4,070	1.14	Return above cash costs											
Pasture rent/lease <u>3/</u>	AUM	--	--	--	--	--	Return above cash costs and family labor:	Dol	--	--	--	72,284	20.22					
Hay purchased	Ton	--	--	--	--	--	Return to total investment <u>14/</u>	Dol	--	--	--	33,756	9.44					
Hay produced	Ton	1,118.7	--	32.78	36,671	10.26	Return to land <u>15/</u>	Dol	--	--	--	-5,644	-1.58					
Grain	Ton	164.8	--	104.58	17,235	4.82	Public grazing--state											
Protein supplement	Ton	13.8	--	288.0	3,974	1.11	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Salt and mineral	Cwt	1,237.9	--	4.33	5,360	1.50	--	--	--	--	--	--	--	--	--	--	--	--
Vet. and medicine	Dol	--	--	--	2,181	0.61	--	--	--	--	--	--	--	--	--	--	--	--
Feed source:							National Forest											
Management practices:							Bureau of Land Management											
Wool marketing <u>16/</u>	lbs	--	--	--	36,470.0	--	Pasture rent/lease											
Lamb marketing <u>17/</u>	Head	--	--	--	--	--	Deeded rangeland											
							Irrigated pasture											
							Crop residue											
							Hay											
							Grain											
							Protein supplement											
							Public grazing--state											

Table 221--Sheep enterprises of all sizes, Powder River BLM Area, Southeastern Montana, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per ewe	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per ewe																																																																																																																																																																																						
Production:							Cash costs--Continued																																																																																																																																																																																												
Ewes lambed	Head	1,411	--	--	--	--	Pub. Grazing-State	AUM	328.1	--	3.78	1,240	0.88																																																																																																																																																																																						
Annual ewe loss	Head	56	--	--	--	--	Marketing 4/	Dol	--	--	--	169	0.12																																																																																																																																																																																						
Ewes sold	Head	311	--	--	--	--	Trucking	Dol	--	--	--	494	0.35																																																																																																																																																																																						
Lambs docked	Head	1,242	--	--	--	--	Shearing	Dol	--	--	--	2,074	1.47																																																																																																																																																																																						
Lambs lost from docking to marketing	Head	86	--	--	--	--	Ram Death Loss 5/	Dol	--	--	--	409	0.29																																																																																																																																																																																						
Lambs held as replacements	Head	367	--	--	--	--	Miscellaneous 6/	Hrs	--	--	--	900	0.64																																																																																																																																																																																						
Lambs sold:							Hired labor	Hrs	2,687.0	--	4.00	10,748	7.62																																																																																																																																																																																						
Slaughter lambs	Head	134	--	--	--	--	Fuel and Lubricants	Dol	--	--	--	2,049	1.45																																																																																																																																																																																						
Feeder lambs	Head	655	--	--	--	--	Repairs	Dol	--	--	--	1,874	1.33																																																																																																																																																																																						
Rams	Head	47	--	--	--	--	Taxes 7/	Dol	--	--	--	1,087	0.77																																																																																																																																																																																						
Sales:							Insurance																																																																																																																																																																																												
Slaughter lambs	Head	134	103	48.93	6,753	--	General Overhead 8/	Dol	--	--	--	1,213	0.86																																																																																																																																																																																						
Feeder lambs	Head	655	81	49.26	26,135	--	Interest on operating capital 9/	Dol	22,170.2	--	0.15	3,281	2.33																																																																																																																																																																																						
Cull ewes	Head	311	130	10.50	4,245	--	Total cash costs	Dol	--	--	--	48,977	34.71																																																																																																																																																																																						
Wool	Lbs	15,182	--	2.89	43,876	--	Other costs:																																																																																																																																																																																												
Wool incentive payments 1/	Dol	13,512	--	1.00	13,512	--	Family labor 10/	Hrs	1,445.5	--	4.00	5,782	4.10																																																																																																																																																																																						
Unshorn lamb payment 2/	Dol	669	--	2.74	1,833	--	Depreciation 11/	Dol	--	--	--	10,396	7.37																																																																																																																																																																																						
Total sales	Dol	--	--	--	96,354	68.29	Interest on investment other than land 12/	Dol	--	--	--	18,687	13.24																																																																																																																																																																																						
Cash costs:							Interest on land 13/																																																																																																																																																																																												
Irrigated pasture	AUM	--	--	--	--	--	Total other costs	Dol	--	--	--	60,217	42.68																																																																																																																																																																																						
Federal grazing fees	AM	1,580.0	--	1.86	2,939	2.08	Total all costs	Dol	--	--	--	109,194	77.39																																																																																																																																																																																						
Pasture rent/lease 3/	AUM	--	--	--	--	--	Return above cash costs																																																																																																																																																																																												
Hay purchased	Ton	35.0	--	57.33	2,007	1.42	Return above cash	Dol	--	--	--	47,377	33.58																																																																																																																																																																																						
Hay produced	Ton	70.0	--	33.59	2,351	1.67	Return above cash costs and family labor	Dol	--	--	--	41,595	29.48																																																																																																																																																																																						
Grain (Barley)	Bu	833.0	--	2.13	1,774	1.26	Return to total investment 14/	Dol	--	--	--	31,199	22.11																																																																																																																																																																																						
Grain (Oats)	Bu	406.0	--	1.70	690	0.49	Return to land 15/	Dol	--	--	--	12,512	8.87																																																																																																																																																																																						
Protein Supplement	Ton	49.0	--	241.00	11,809	8.37																																																																																																																																																																																													
Salt and Mineral	Cwt	7.1	--	4.27	30	0.02																																																																																																																																																																																													
Vet. and Medicine	Dol	--	--	--	1,058	0.75																																																																																																																																																																																													
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest Bureau of Land Management</td> <td>AM</td> <td>4.0</td> <td>4.0</td> <td>4.0</td> <td>4.0</td> <td>4.0</td> <td>19.0</td> <td>22.0</td> <td>22.0</td> <td>13.0</td> <td>4.0</td> <td>4.0</td> </tr> <tr> <td>Pasture rent/lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland</td> <td>AUM</td> <td>72.7</td> <td>71.6</td> <td>99.1</td> <td>98.4</td> <td>161.7</td> <td>168.0</td> <td>170.9</td> <td>159.7</td> <td>119.5</td> <td>89.1</td> <td>43.0</td> </tr> <tr> <td>Irrigated pasture</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>17.5</td> <td>17.5</td> <td>17.5</td> <td>17.5</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>15.0</td> <td>15.0</td> <td>15.0</td> <td>15.0</td> <td>7.5</td> <td>--</td> <td>--</td> <td>--</td> <td>7.5</td> <td>15.0</td> <td>15.0</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>177.0</td> <td>177.0</td> <td>177.0</td> <td>177.0</td> <td>88.5</td> <td>--</td> <td>--</td> <td>--</td> <td>88.5</td> <td>177.0</td> <td>177.0</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>7.0</td> <td>7.0</td> <td>7.0</td> <td>7.0</td> <td>3.5</td> <td>--</td> <td>--</td> <td>--</td> <td>3.5</td> <td>7.0</td> <td>7.0</td> </tr> <tr> <td>Public grazing-state</td> <td>AUM</td> <td>18.2</td> <td>17.9</td> <td>24.8</td> <td>24.6</td> <td>40.4</td> <td>42.0</td> <td>42.7</td> <td>39.9</td> <td>29.9</td> <td>22.3</td> <td>10.8</td> </tr> <tr> <td>Management practices:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Wool marketing 16/</td> <td>lbs</td> <td>--</td> <td>--</td> <td>--</td> <td>15,182.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Lamb marketing 17/</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>789.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest Bureau of Land Management	AM	4.0	4.0	4.0	4.0	4.0	19.0	22.0	22.0	13.0	4.0	4.0	Pasture rent/lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland	AUM	72.7	71.6	99.1	98.4	161.7	168.0	170.9	159.7	119.5	89.1	43.0	Irrigated pasture	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue	AUM	--	--	--	--	--	--	--	17.5	17.5	17.5	17.5	Hay	Ton	15.0	15.0	15.0	15.0	7.5	--	--	--	7.5	15.0	15.0	Grain	Bu	177.0	177.0	177.0	177.0	88.5	--	--	--	88.5	177.0	177.0	Protein supplement	Ton	7.0	7.0	7.0	7.0	3.5	--	--	--	3.5	7.0	7.0	Public grazing-state	AUM	18.2	17.9	24.8	24.6	40.4	42.0	42.7	39.9	29.9	22.3	10.8	Management practices:													Wool marketing 16/	lbs	--	--	--	15,182.0	--	--	--	--	--	--	--	Lamb marketing 17/	Head	--	--	--	--	--	--	--	789.0	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																							
Feed source:																																																																																																																																																																																																			
National Forest Bureau of Land Management	AM	4.0	4.0	4.0	4.0	4.0	19.0	22.0	22.0	13.0	4.0	4.0																																																																																																																																																																																							
Pasture rent/lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																							
Deeded rangeland	AUM	72.7	71.6	99.1	98.4	161.7	168.0	170.9	159.7	119.5	89.1	43.0																																																																																																																																																																																							
Irrigated pasture	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																							
Crop residue	AUM	--	--	--	--	--	--	--	17.5	17.5	17.5	17.5																																																																																																																																																																																							
Hay	Ton	15.0	15.0	15.0	15.0	7.5	--	--	--	7.5	15.0	15.0																																																																																																																																																																																							
Grain	Bu	177.0	177.0	177.0	177.0	88.5	--	--	--	88.5	177.0	177.0																																																																																																																																																																																							
Protein supplement	Ton	7.0	7.0	7.0	7.0	3.5	--	--	--	3.5	7.0	7.0																																																																																																																																																																																							
Public grazing-state	AUM	18.2	17.9	24.8	24.6	40.4	42.0	42.7	39.9	29.9	22.3	10.8																																																																																																																																																																																							
Management practices:																																																																																																																																																																																																			
Wool marketing 16/	lbs	--	--	--	15,182.0	--	--	--	--	--	--	--																																																																																																																																																																																							
Lamb marketing 17/	Head	--	--	--	--	--	--	--	789.0	--	--	--																																																																																																																																																																																							

Table 222 --Sheep enterprises of all sizes, Schell BLM EIS Area, East-Central Nevada, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per ewe	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per ewe																																																																																																																																																																																																			
Production:							Cash costs--Continued																																																																																																																																																																																																									
Ewes lambled	Head	3,562	--	--	--	--	Marketing 4/	Dol	--	--	--	896	.25																																																																																																																																																																																																			
Annual ewe loss	Head	214	--	--	--	--	Trucking	Dol	--	--	--	7,820	2.20																																																																																																																																																																																																			
Ewes sold	Head	605	--	--	--	--	Shearing	Dol	--	--	--	8,481	2.38																																																																																																																																																																																																			
Lambs docked	Head	3,562	--	--	--	--	Ram death loss 5/	Dol	--	--	--	2,583	0.73																																																																																																																																																																																																			
Lambs lost from docking to marketing	Head	427	--	--	--	--	Miscellaneous 6/	Dol	--	--	--	20,868	5.86																																																																																																																																																																																																			
Lambs held as replacements	Head	819	--	--	--	--	Hired labor	Hrs	3,158.0	--	4.22	13,327	3.74																																																																																																																																																																																																			
Lambs sold:							Fuel and lubricants	Dol	--	--	--	3,694	1.04																																																																																																																																																																																																			
Slaughter lambs	Head	--	--	--	--	--	Repairs	Dol	--	--	--	5,175	1.45																																																																																																																																																																																																			
Feeder lambs	Head	2,316	--	--	--	--	Taxes 7/	Dol	--	--	--	13,124	3.68																																																																																																																																																																																																			
Rams	Head	72	--	--	--	--	Insurance	Dol	--	--	--	1,688	0.47																																																																																																																																																																																																			
Sales:							General farm overhead 8/																																																																																																																																																																																																									
Slaughter lambs	Head	--	--	--	--	--	Interest on operating capital 9/	Dol	50,941.7	--	0.15	7,539	2.12																																																																																																																																																																																																			
Feeder lambs	Head	2,316	92	48.93	104,256	--	Total cash costs	Dol	--	--	--	100,222	28.14																																																																																																																																																																																																			
Cull ewes	Head	605	135	10.50	8,576	--	Other costs:																																																																																																																																																																																																									
Wool	Lbs	38,470	--	.89	34,238	--	Family labor 10/	Hrs	9,475.0	--	4.22	39,985	11.23																																																																																																																																																																																																			
Wool incentive payments 1/	Dol	34,238	--	1.00	34,238	--	Depreciation 11/	Dol	--	--	--	22,194	6.23																																																																																																																																																																																																			
Unshorn lamb payment 2/	Dol	2,131	--	2.74	5,839	--	Interest on investment other than land 12/	Dol	--	--	--	45,770	12.85																																																																																																																																																																																																			
Total sales	Dol	--	--	--	187,147	52.54	Interest on land 13/	Dol	--	--	--	189,424	52.18																																																																																																																																																																																																			
Cash costs:							Total other costs																																																																																																																																																																																																									
Irrigated pasture	AUM	--	--	--	--	--	Total all costs	Dol	--	--	--	397,595	111.62																																																																																																																																																																																																			
Federal grazing fees	AM	4,679.0	--	1.86	8,703	2.44	Return above cash costs																																																																																																																																																																																																									
Pasture rent/lease 3/	AUM	--	--	--	--	--	Return above cash costs and family labor	Dol	--	--	--	46,940	13.18																																																																																																																																																																																																			
Hay purchased	Ton	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	24,746	6.95																																																																																																																																																																																																			
Hay produced	Ton	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-21,024	-5.90																																																																																																																																																																																																			
Grain	Ton	--	--	--	--	--	Total all costs																																																																																																																																																																																																									
Protein supplement	Ton	--	--	--	--	--	Return above cash costs																																																																																																																																																																																																									
Salt and mineral	Owt	249.0	--	5.41	1,347	0.38	Return above cash costs and family labor																																																																																																																																																																																																									
Vet. and medicine	Dol	--	--	--	647	0.18	Return to total investment 14/																																																																																																																																																																																																									
Public grazing--state	AUM	--	--	--	--	--	Return to land 15/																																																																																																																																																																																																									
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>97.0</td> <td>228.0</td> <td>214.0</td> <td>110.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management</td> <td>AM</td> <td>446.0</td> <td>370.0</td> <td>420.0</td> <td>344.0</td> <td>361.0</td> <td>305.0</td> <td>221.0</td> <td>143.0</td> <td>180.0</td> <td>231.0</td> <td>390.0</td> </tr> <tr> <td>Pasture rent/lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland</td> <td>AUM</td> <td>338.2</td> <td>422.4</td> <td>430.1</td> <td>529.2</td> <td>544.4</td> <td>469.2</td> <td>420.8</td> <td>512.8</td> <td>491.0</td> <td>578.4</td> <td>384.1</td> </tr> <tr> <td>Irrigated pasture</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Public grazing--state</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Management practices:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Wool marketing 16/</td> <td>lbs</td> <td>--</td> <td>--</td> <td>--</td> <td>38,470.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Lamb marketing 17/</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>2,316.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest	AM	--	--	--	--	97.0	228.0	214.0	110.0	--	--	--	Bureau of Land Management	AM	446.0	370.0	420.0	344.0	361.0	305.0	221.0	143.0	180.0	231.0	390.0	Pasture rent/lease	AUM	--	--	--	--	--	--	--	--	--	--	--	Deeded rangeland	AUM	338.2	422.4	430.1	529.2	544.4	469.2	420.8	512.8	491.0	578.4	384.1	Irrigated pasture	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue	AUM	--	--	--	--	--	--	--	--	--	--	--	Hay	Ton	--	--	--	--	--	--	--	--	--	--	--	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Public grazing--state	AUM	--	--	--	--	--	--	--	--	--	--	--	Management practices:													Wool marketing 16/	lbs	--	--	--	38,470.0	--	--	--	--	--	--	--	Lamb marketing 17/	Head	--	--	--	--	--	--	--	2,316.0	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																				
Feed source:																																																																																																																																																																																																																
National Forest	AM	--	--	--	--	97.0	228.0	214.0	110.0	--	--	--																																																																																																																																																																																																				
Bureau of Land Management	AM	446.0	370.0	420.0	344.0	361.0	305.0	221.0	143.0	180.0	231.0	390.0																																																																																																																																																																																																				
Pasture rent/lease	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																				
Deeded rangeland	AUM	338.2	422.4	430.1	529.2	544.4	469.2	420.8	512.8	491.0	578.4	384.1																																																																																																																																																																																																				
Irrigated pasture	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																				
Crop residue	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																				
Hay	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																				
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																				
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																				
Public grazing--state	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																				
Management practices:																																																																																																																																																																																																																
Wool marketing 16/	lbs	--	--	--	38,470.0	--	--	--	--	--	--	--																																																																																																																																																																																																				
Lamb marketing 17/	Head	--	--	--	--	--	--	--	2,316.0	--	--	--																																																																																																																																																																																																				

Table 225--Sheep enterprises of all sizes, Roswell BLM Area, Southeastern New Mexico, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per ewe	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per ewe																																																																																																																																																																																																			
Production:							Cash costs--Continued																																																																																																																																																																																																									
Ewes lambled	Head	2,000	--	--	--	--	Marketing 4/	Dol	--	--	--	320	0.16																																																																																																																																																																																																			
Annual ewe loss	Head	40	--	--	--	--	Trucking	Dol	--	--	--	3,040	1.52																																																																																																																																																																																																			
Ewes sold	Head	320	--	--	--	--	Shearing	Dol	--	--	--	3,100	1.55																																																																																																																																																																																																			
Lambs docked	Head	2,000	--	--	--	--	Ram Death Loss 5/	Dol	--	--	--	640	0.32																																																																																																																																																																																																			
Lambs lost from docking to marketing	Head	60	--	--	--	--	Miscellaneous 6/	Dol	--	--	--	2,160	1.08																																																																																																																																																																																																			
Lambs held as replacements	Head	360	--	--	--	--	Hired labor	Hrs	3,518.5	--	4.82	16,959	8.48																																																																																																																																																																																																			
Lambs sold:							Fuel and Lubricants	Dol	--	--	--	3,375	1.69																																																																																																																																																																																																			
Slaughter lambs	Head	--	--	--	--	--	Repairs	Dol	--	--	--	2,799	1.40																																																																																																																																																																																																			
Feeder lambs	Head	1,580	--	--	--	--	Taxes 7/	Dol	--	--	--	999	0.50																																																																																																																																																																																																			
Rams	Head	286	--	--	--	--	Insurance	Dol	--	--	--	1,344	0.67																																																																																																																																																																																																			
Sales:							General Farm																																																																																																																																																																																																									
Slaughter lambs	Head	--	--	--	--	--	Overhead 8/	Dol	--	--	--	3,740	1.87																																																																																																																																																																																																			
Feeder lambs	Head	1,580	77	49.26	59,930	--	Interest on operating capital 9/	Dol	19,221.0	--	0.15	2,960	1.48																																																																																																																																																																																																			
Cull ewes	Head	320	126	10.50	4,234	--	Total cash costs	Dol	--	--	--	54,379	27.19																																																																																																																																																																																																			
Wool	Lbs	14,000	--	.89	12,460	--	Other costs:																																																																																																																																																																																																									
Wool incentive payments 1/	Dol	12,460	--	1.00	12,460	--	Family labor 10/	Hrs	2,638.5	--	4.82	12,718	6.36																																																																																																																																																																																																			
Unshorn lamb payment 2/	Dol	1,217	--	2.74	3,335	--	Depreciation 11/	Dol	--	--	--	20,835	10.42																																																																																																																																																																																																			
Total sales	Dol	--	--	--	92,419	46.21	Interest on investment other than land 12/	Dol	--	--	--	28,971	14.49																																																																																																																																																																																																			
Cash costs:							Interest on land 13/																																																																																																																																																																																																									
Irrigated pasture	AUM	--	--	--	--	--	Total other costs	Dol	--	--	--	121,109	60.56																																																																																																																																																																																																			
Federal grazing fees	AM	2,208.0	--	1.86	4,107	2.05	Total all costs	Dol	--	--	--	175,488	87.74																																																																																																																																																																																																			
Pasture rent/lease 3/	AUM	1,018.8	--	6.26	6,378	3.19	Return above cash costs																																																																																																																																																																																																									
Hay purchased	Ton	--	--	--	--	--	Return above cash costs and family labor	Dol	--	--	--	38,040	19.02																																																																																																																																																																																																			
Hay produced	Ton	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	4,487	2.24																																																																																																																																																																																																			
Grain	Bu	--	--	--	--	--	Return to land 15/	Dol	--	--	--	-24,484	-12.24																																																																																																																																																																																																			
Protein Supplement	Ton	--	--	--	--	--	Return above cash costs																																																																																																																																																																																																									
Salt and Mineral	Cwt	200.0	--	5.59	1,118	0.56	Return above cash costs																																																																																																																																																																																																									
Vet. and medicine	Dol	--	--	--	1,340	0.67	Return above cash costs																																																																																																																																																																																																									
Pub. grazing-state	AUM	--	--	--	--	--	Return above cash costs																																																																																																																																																																																																									
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management</td> <td>AM</td> <td>184.0</td> <td>184.0</td> <td>184.0</td> <td>184.0</td> <td>184.0</td> <td>184.0</td> <td>184.0</td> <td>184.0</td> <td>184.0</td> <td>184.0</td> <td>184.0</td> </tr> <tr> <td>Pasture rent/lease</td> <td>AUM</td> <td>81.1</td> <td>79.7</td> <td>93.3</td> <td>92.9</td> <td>99.4</td> <td>95.8</td> <td>100.7</td> <td>93.2</td> <td>43.1</td> <td>81.1</td> <td>77.4</td> </tr> <tr> <td>Decided rangeland</td> <td>AUM</td> <td>243.2</td> <td>239.1</td> <td>280.0</td> <td>278.6</td> <td>298.1</td> <td>287.4</td> <td>302.2</td> <td>279.7</td> <td>129.2</td> <td>243.2</td> <td>232.7</td> </tr> <tr> <td>Irrigated pasture</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Grain</td> <td>Bu</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Public grazing-state</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Management practices:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Wool marketing 16/</td> <td>lbs</td> <td>--</td> <td>--</td> <td>--</td> <td>14,000.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Lamb marketing 17/</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>1,580.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest	AM	--	--	--	--	--	--	--	--	--	--	--	Bureau of Land Management	AM	184.0	184.0	184.0	184.0	184.0	184.0	184.0	184.0	184.0	184.0	184.0	Pasture rent/lease	AUM	81.1	79.7	93.3	92.9	99.4	95.8	100.7	93.2	43.1	81.1	77.4	Decided rangeland	AUM	243.2	239.1	280.0	278.6	298.1	287.4	302.2	279.7	129.2	243.2	232.7	Irrigated pasture	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue	AUM	--	--	--	--	--	--	--	--	--	--	--	Hay	Ton	--	--	--	--	--	--	--	--	--	--	--	Grain	Bu	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Public grazing-state	AUM	--	--	--	--	--	--	--	--	--	--	--	Management practices:													Wool marketing 16/	lbs	--	--	--	14,000.0	--	--	--	--	--	--	--	Lamb marketing 17/	Head	--	--	--	--	--	--	--	1,580.0	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																				
Feed source:																																																																																																																																																																																																																
National Forest	AM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																				
Bureau of Land Management	AM	184.0	184.0	184.0	184.0	184.0	184.0	184.0	184.0	184.0	184.0	184.0																																																																																																																																																																																																				
Pasture rent/lease	AUM	81.1	79.7	93.3	92.9	99.4	95.8	100.7	93.2	43.1	81.1	77.4																																																																																																																																																																																																				
Decided rangeland	AUM	243.2	239.1	280.0	278.6	298.1	287.4	302.2	279.7	129.2	243.2	232.7																																																																																																																																																																																																				
Irrigated pasture	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																				
Crop residue	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																				
Hay	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																				
Grain	Bu	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																				
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																				
Public grazing-state	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																				
Management practices:																																																																																																																																																																																																																
Wool marketing 16/	lbs	--	--	--	14,000.0	--	--	--	--	--	--	--																																																																																																																																																																																																				
Lamb marketing 17/	Head	--	--	--	--	--	--	--	1,580.0	--	--	--																																																																																																																																																																																																				

Table 229 —Sheep enterprises of all sizes, Grand BLM-EIS Area, West-Central Utah, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per ewe	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per ewe
Production:							Cash costs--Continued						
Ewes lambed	Head	2,778	--	--	--	--	Marketing <u>4/</u>	Dol	--	--	--	389	0.14
Annual ewe loss	Head	167	--	--	--	--	Trucking	Dol	--	--	--	9,358	3.37
Ewes sold	Head	416	--	--	--	--	Shearing	Dol	--	--	--	6,981	2.51
Lambs docked	Head	3,056	--	--	--	--	Ram Death Loss <u>5/</u>	Dol	--	--	--	1,937	0.70
Lambs lost from docking to marketing	Head	244	--	--	--	--	Miscellaneous <u>6/</u>	Dol	--	--	--	7,534	2.71
Lambs held as replacements	Head	583	--	--	--	--	Hired labor	Hrs	2,948.0	4.22	12,441	4.48	
Lambs sold:							Fuel and Lubricants	Dol	--	--	--	5,840	2.10
Slaughter lambs	Head	1,338	--	--	--	--	Repairs	Dol	--	--	--	5,599	2.02
Feeder lambs	Head	891	--	--	--	--	Taxes <u>7/</u>	Dol	--	--	--	4,544	1.64
Rams	Head	70	--	--	--	--	Insurance	Dol	--	--	--	1,397	0.50
Sales:							General Farm						
Slaughter lambs	Head	1,338	102	46.92	64,035	--	Overhead <u>8/</u>	Dol	--	--	--	4,618	1.66
Feeder lambs	Head	891	89	47.40	37,588	--	Interest on operating capital <u>9/</u>	Dol	20,174.9	--	0.15	2,986	1.08
Cull ewes	Head	416	135	10.75	6,037	--	Total cash costs	Dol	--	--	--	85,066	30.62
Wool	Lbs	30,836	--	.89	27,444	--	Other costs:						
Wool incentive payments <u>1/</u>	Dol	27,444	--	1.00	27,444	--	Family labor <u>10/</u>	Hrs	2,948.0	--	4.22	12,441	4.48
Unshorn lamb payment <u>2/</u>	Dol	2,152	--	2.74	5,896	--	Depreciation <u>11/</u>	Dol	--	--	--	22,981	8.27
Total sales	Dol	--	--	--	168,444	60.64	Interest on investment other than land <u>12/</u>	Dol	--	--	--	39,187	14.11
Cash costs:							Interest on land <u>13/</u>						
Irrigated pasture	AUM	--	--	--	--	--	Total other costs	Dol	--	--	--	233,837	84.16
Federal grazing fees	AM	5,046.6	--	1.86	9,387	3.38	Total all costs	Dol	--	--	--	318,903	114.80
Pasture rent/lease <u>3/</u>	AUM	--	--	--	--	--	Return above cash costs						
Hay purchased	Ton	--	--	--	--	--	Return above cash costs and family labor investment <u>14/</u>	Dol	--	--	--	83,378	30.01
Hay produced	Ton	--	--	--	--	--	Return to land <u>15/</u>	Dol	--	--	--	70,937	25.54
Grain	Bu	87.5	--	104.58	9,151	3.29							
Protein Supplement	Ton	--	--	--	--	--							
Salt and Mineral	Cwt	194.5	--	4.58	891	0.32							
Vet. and medicine	Dol	--	--	--	1,397	0.50							
Pub. grazing-state	AUM	308.0	--	2.00	616	0.22							
		Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Feed source:													
National Forest	AM	--	--	--	--	--	556.0	556.0	556.0	556.0	--	--	--
Bureau of Land Management	AM	552.6	552.6	528.0	453.6	141.2	--	--	--	--	--	144.2	450.4
Pasture rent/lease	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Deeded rangeland	AUM	--	--	--	--	359.4	16.6	17.8	17.4	16.4	557.0	389.7	113.0
Irrigated pasture	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Crop residue	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Hay	Ton	--	--	--	--	--	--	--	--	--	--	--	--
Grain	Bu	4.4	4.0	11.9	32.9	34.3	--	--	--	--	--	--	--
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	--
Public grazing-state	AUM	--	--	--	--	100.0	--	--	--	--	100.0	80.0	28.0
Management practices:													
Wool marketing <u>16/</u>	lbs	--	--	--	30,836.0	--	--	--	--	--	--	--	--
Lamb marketing <u>17/</u>	Head	--	--	--	--	--	--	--	--	891.0	1,338.0	--	--

Table 230--Sheep enterprises of all sizes, House Range BLM Area, West-Central Utah, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per ewe	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per ewe																																																																																																																																																																																						
Production:							Cash costs--Continued																																																																																																																																																																																												
Ewes lambed	Head	2,953	--	--	--	--	Marketing <u>4/</u>	Dol	--	--	--	459	0.16																																																																																																																																																																																						
Annual ewe loss	Head	148	--	--	--	--	Trucking	Dol	--	--	--	6,300	2.13																																																																																																																																																																																						
Ewes sold	Head	443	--	--	--	--	Shearing	Dol	--	--	--	5,250	1.78																																																																																																																																																																																						
Lambs docked	Head	3,396	--	--	--	--	Ram death loss <u>5/</u>	Dol	--	--	--	1,700	0.58																																																																																																																																																																																						
Lambs lost from docking to marketing	Head	487	--	--	--	--	Miscellaneous <u>6/</u>	Dol	--	--	--	3,604	1.22																																																																																																																																																																																						
Lambs held as replacements	Head	591	--	--	--	--	Hired labor	Hrs	5,000.0	--	4.22	21,100	7.15																																																																																																																																																																																						
Lambs sold:							Fuel and lubricants	Dol	--	--	--	4,838	1.64																																																																																																																																																																																						
Slaughter lambs	Head	799	--	--	--	--	Repairs	Dol	--	--	--	4,336	1.47																																																																																																																																																																																						
Feeder lambs	Head	1,519	--	--	--	--	Taxes <u>7/</u>	Dol	--	--	--	1,584	0.54																																																																																																																																																																																						
Rams	Head	74	--	--	--	--	Insurance	Dol	--	--	--	1,391	0.47																																																																																																																																																																																						
Sales:							General farm overhead <u>8/</u>																																																																																																																																																																																												
Slaughter lambs	Head	799	97	48.93	37,922	--	Interest on operating capital <u>9/</u>	Dol	30,603.6	--	0.15	4,529	1.53																																																																																																																																																																																						
Feeder lambs	Head	1,519	82	49.26	61,357	--	Total cash costs	Dol	--	--	--	96,544	32.69																																																																																																																																																																																						
Cull ewes	Head	443	138	10.50	6,419	--	Other costs:																																																																																																																																																																																												
Wool	Lbs	30,270	--	.89	26,940	--	Family labor <u>10/</u>	Hrs	3,200.0	--	4.22	13,504	4.57																																																																																																																																																																																						
Wool incentive payments <u>1/</u>	Dol	26,940	--	1.00	26,940	--	Depreciation <u>11/</u>	Dol	--	--	--	18,031	6.11																																																																																																																																																																																						
Unshorn lamb payment <u>2/</u>	Dol	2,021	--	2.74	5,538	--	Interest on investment other than land <u>12/</u>	Dol	--	--	--	35,500	12.02																																																																																																																																																																																						
Total sales	Dol	--	--	--	165,116	55.87	Interest on land <u>13/</u>	Dol	--	--	--	34,440	11.66																																																																																																																																																																																						
Cash costs:							Total other costs																																																																																																																																																																																												
Irrigated pasture	AUM	--	--	--	--	--	Total all costs	Dol	--	--	--	198,019	67.06																																																																																																																																																																																						
Federal grazing fees	AM	3,393.0	--	1.86	6,311	2.14	Return above cash costs																																																																																																																																																																																												
Pasture rent/lease <u>3/</u>	AUM	1,493.2	--	9.29	13,872	4.70	Return above cash costs	Dol	--	--	--	68,572	23.22																																																																																																																																																																																						
Hay purchased	Ton	--	--	--	--	--	Return above cash costs and family labor	Dol	--	--	--	55,068	18.65																																																																																																																																																																																						
Hay produced	Ton	290.5	--	40.71	11,826	4.00	Return to total investment <u>14/</u>	Dol	--	--	--	37,037	12.54																																																																																																																																																																																						
Grain	Ton	1,205.0	--	2.51	3,025	1.02	Return to land <u>15/</u>	Dol	--	--	--	1,537	0.52																																																																																																																																																																																						
Protein supplement	Ton	4.0	--	199.00	796	0.27																																																																																																																																																																																													
Salt and mineral	Cwt	180.0	--	4.85	873	0.30																																																																																																																																																																																													
Vet. and medicine	Dol	--	--	--	1,200	0.41																																																																																																																																																																																													
Public grazing--state	AUM	--	--	--	--	--																																																																																																																																																																																													
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest Bureau of Land Management</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>205.0</td> <td>205.0</td> <td>205.0</td> <td>205.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Pasture rent/lease</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>417.8</td> <td>283.6</td> <td>293.6</td> <td>273.8</td> <td>224.4</td> <td>--</td> <td>--</td> </tr> <tr> <td>Deeded rangeland</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>417.8</td> <td>283.6</td> <td>293.6</td> <td>273.8</td> <td>224.4</td> <td>--</td> <td>--</td> </tr> <tr> <td>Irrigated pasture</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>679.2</td> <td>293.6</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>43.3</td> <td>42.8</td> <td>54.4</td> <td>82.8</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>67.2</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>241.0</td> <td>241.0</td> <td>241.0</td> <td>241.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>241.0</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>1.0</td> <td>1.0</td> <td>1.0</td> <td>1.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Public grazing--state</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Management practices:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Wool marketing <u>16/</u></td> <td>lbs</td> <td>--</td> <td>--</td> <td>--</td> <td>30,270.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Lamb marketing <u>17/</u></td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>2,318.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest Bureau of Land Management	AM	--	--	--	--	205.0	205.0	205.0	205.0	--	--	--	Pasture rent/lease	AUM	--	--	--	--	417.8	283.6	293.6	273.8	224.4	--	--	Deeded rangeland	AUM	--	--	--	--	417.8	283.6	293.6	273.8	224.4	--	--	Irrigated pasture	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue	AUM	--	--	--	--	--	--	--	--	679.2	293.6	--	Hay	Ton	43.3	42.8	54.4	82.8	--	--	--	--	--	--	67.2	Grain	Ton	241.0	241.0	241.0	241.0	--	--	--	--	--	--	241.0	Protein supplement	Ton	1.0	1.0	1.0	1.0	--	--	--	--	--	--	--	Public grazing--state	AUM	--	--	--	--	--	--	--	--	--	--	--	Management practices:													Wool marketing <u>16/</u>	lbs	--	--	--	30,270.0	--	--	--	--	--	--	--	Lamb marketing <u>17/</u>	Head	--	--	--	--	--	--	--	2,318.0	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																							
Feed source:																																																																																																																																																																																																			
National Forest Bureau of Land Management	AM	--	--	--	--	205.0	205.0	205.0	205.0	--	--	--																																																																																																																																																																																							
Pasture rent/lease	AUM	--	--	--	--	417.8	283.6	293.6	273.8	224.4	--	--																																																																																																																																																																																							
Deeded rangeland	AUM	--	--	--	--	417.8	283.6	293.6	273.8	224.4	--	--																																																																																																																																																																																							
Irrigated pasture	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																							
Crop residue	AUM	--	--	--	--	--	--	--	--	679.2	293.6	--																																																																																																																																																																																							
Hay	Ton	43.3	42.8	54.4	82.8	--	--	--	--	--	--	67.2																																																																																																																																																																																							
Grain	Ton	241.0	241.0	241.0	241.0	--	--	--	--	--	--	241.0																																																																																																																																																																																							
Protein supplement	Ton	1.0	1.0	1.0	1.0	--	--	--	--	--	--	--																																																																																																																																																																																							
Public grazing--state	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																							
Management practices:																																																																																																																																																																																																			
Wool marketing <u>16/</u>	lbs	--	--	--	30,270.0	--	--	--	--	--	--	--																																																																																																																																																																																							
Lamb marketing <u>17/</u>	Head	--	--	--	--	--	--	--	2,318.0	--	--	--																																																																																																																																																																																							

Table 231--Sheep enterprises with all sizes ewes, Kanab BLM Area, South-Central Utah, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per ewe	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per ewe
Production:							Cash costs--Continued						
Ewes lambed	Head	824	--	--	--	--	Marketing ^{4/}	Dol	--	--	--	206	0.25
Annual ewe loss	Head	59	--	--	--	--	Trucking	Dol	--	--	--	1,393	1.69
Ewes sold	Head	131	--	--	--	--	Shearing	Dol	--	--	--	--	--
Lambs docked	Head	840	--	--	--	--	Ram death loss ^{5/}	Dol	--	--	--	--	--
Lambs lost from docking to marketing	Head	80	--	--	--	--	Miscellaneous ^{6/}	Dol	--	--	--	--	--
Lambs held as replacements	Head	190	--	--	--	--	Hired labor	Hrs	1,236.5	--	4.22	5,218	6.33
Lambs sold:							Fuel and lubricants	Dol	--	--	--	1,429	1.73
Slaughter lambs	Head	342	--	--	--	--	Repairs	Dol	--	--	--	1,152	1.40
Feeder lambs	Head	228	--	--	--	--	Taxes ^{7/}	Dol	--	--	--	959	1.16
Rams	Head	36	--	--	--	--	Insurance	Dol	--	--	--	416	0.50
Sales:							General farm overhead ^{8/}						
Slaughter lambs	Head	342	94	48.93	15,730	--	Interest on operating capital ^{9/}	Dol	7,434.2	--	0.15	1,100	1.34
Feeder lambs	Head	228	83	49.26	9,322	--	Total cash costs	Dol	--	--	--	22,855	27.74
Cull ewes	Head	131	130	10.50	1,788	--	Other costs:						
Wool	Lbs	9,374	--	.89	8,343	--	Family labor ^{10/}	Hrs	1,401.5	--	4.22	5,914	7.18
Wool incentive payments ^{1/}	Dol	8,343	--	1.00	8,343	--	Depreciation ^{11/}	Dol	--	--	--	5,427	6.59
Unshorn lamb payment ^{2/}	Dol	511	--	2.74	1,400	--	Interest on investment other than land ^{12/}	Dol	--	--	--	10,276	12.47
Total sales	Dol	--	--	--	44,926	54.52	Interest on land ^{13/}	Dol	--	--	--	34,320	41.65
Cash costs:							Total other costs						
Irrigated pasture	AUM	--	--	--	--	--	Total all costs	Dol	--	--	--	78,792	95.62
Federal grazing fees	AM	302.0	--	1.86	562	0.68	Return above cash costs						
Pasture rent/lease ^{3/}	AUM	208.3	--	9.96	2,075	2.52	Return above cash costs and family labor	Dol	--	--	--	22,071	26.79
Hay purchased	Ton	--	--	--	--	--	Return to total investment ^{14/}	Dol	--	--	--	10,730	13.02
Hay produced	Ton	30.0	--	40.17	1,205	1.46	Return to land ^{15/}	Dol	--	--	--	454	0.55
Grain	Bu	--	--	--	--	--	Management practices:						
Protein supplement	Ton	19.0	--	199.00	3,781	4.59	Wool marketing ^{16/}	lbs	--	--	--	9,374.0	--
Salt and mineral	Cwt	288.4	--	4.33	1,249	1.52	Lamb marketing ^{17/}	Head	--	--	--	570.0	--
Vet. and medicine	Dol	--	--	--	890	1.08							
Public grazing--state	AUM	--	--	--	--	--							
							Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.						
Feed source:													
National Forest Bureau of Land Management	AM	--	--	--	--	--	30.0	60.0	60.0	30.0	--	--	--
Pasture rent/lease	AUM	15.9	15.8	18.5	18.5	19.8	19.2	19.8	18.6	15.2	15.9	15.2	15.9
Deeded rangeland	AUM	176.1	176.5	146.2	125.4	167.9	143.4	128.8	111.7	121.5	159.9	152.8	174.1
Irrigated pasture	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Crop residue	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Hay	Ton	--	--	10.0	13.0	7.0	--	--	--	--	--	--	--
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	--	--	6.4	8.4	4.2	--	--	--	--	--	--	--
Public grazing--state	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Management practices:													
Wool marketing ^{16/}	lbs	--	--	--	9,374.0	--	--	--	--	--	--	--	--
Lamb marketing ^{17/}	Head	--	--	--	--	--	--	--	--	570.0	--	--	--

Table 233--Sheep enterprises with 200 or more ewes, Mountain Valley BLM Area, Central Utah, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per ewe	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per ewe																																																																																																																																																																																																			
Production:							Cash costs--Continued																																																																																																																																																																																																									
Ewes lambed	Head	528	--	--	--	--	Marketing <u>4/</u>	Dol	--	--	--	48	0.09																																																																																																																																																																																																			
Annual ewe loss	Head	16	--	--	--	--	Trucking	Dol	--	--	--	1,181	2.24																																																																																																																																																																																																			
Ewes sold	Head	84	--	--	--	--	Shearing	Dol	--	--	--	570	1.08																																																																																																																																																																																																			
Lambs docked	Head	660	--	--	--	--	Ram death loss <u>5/</u>	Dol	--	--	--	174	0.33																																																																																																																																																																																																			
Lambs lost from docking to marketing	Head	26	--	--	--	--	Miscellaneous <u>6/</u>	Dol	--	--	--	248	0.47																																																																																																																																																																																																			
Lambs held as replacements	Head	100	--	--	--	--	Hired labor	Hrs	2,043.0	--	4.22	8,621	16.33																																																																																																																																																																																																			
Lambs sold:							Fuel and lubricants	Dol	--	--	--	1,754	3.32																																																																																																																																																																																																			
Slaughter lambs	Head	379	--	--	--	--	Repairs	Dol	--	--	--	1,053	1.99																																																																																																																																																																																																			
Feeder lambs	Head	155	--	--	--	--	Taxes <u>7/</u>	Dol	--	--	--	529	1.00																																																																																																																																																																																																			
Rams	Head	18	--	--	--	--	Insurance	Dol	--	--	--	248	0.47																																																																																																																																																																																																			
Sales:							General farm overhead <u>8/</u>																																																																																																																																																																																																									
Slaughter lambs	Head	379	102	50.25	19,426	--	Interest on operating capital <u>9/</u>	Dol	5,373.7	--	0.15	795	1.51																																																																																																																																																																																																			
Feeder lambs	Head	155	85	50.75	6,686	--	Total cash costs	Dol	--	--	--	20,127	38.12																																																																																																																																																																																																			
Cull ewes	Head	84	130	15.00	1,638	--	Other costs:																																																																																																																																																																																																									
Wool	Lbs	5,174	--	.89	4,605	--	Family labor <u>10/</u>	Hrs	1,795.0	--	4.22	7,575	14.35																																																																																																																																																																																																			
Wool incentive payments <u>1/</u>	Dol	4,605	--	1.00	4,605	--	Depreciation <u>11/</u>	Dol	--	--	--	4,557	8.63																																																																																																																																																																																																			
Unshorn lamb payment <u>2/</u>	Dol	518	--	2.74	1,419	--	Interest on investment other than land <u>12/</u>	Dol	--	--	--	6,951	13.16																																																																																																																																																																																																			
Total sales	Dol	--	--	--	38,379	72.69	Interest on land <u>13/</u>	Dol	--	--	--	13,022	24.66																																																																																																																																																																																																			
Cash costs:							Total other costs																																																																																																																																																																																																									
Irrigated pasture	AUM	95.2	--	4.51	429	0.81	Total all costs	Dol	--	--	--	52,232	98.92																																																																																																																																																																																																			
Federal grazing fees	AM	645.8	--	1.86	1,201	2.27	Return above cash costs																																																																																																																																																																																																									
Pasture rent/lease <u>3/</u>	AUM	118.0	--	8.00	944	1.79	Return above cash costs	Dol	--	--	--	18,252	34.57																																																																																																																																																																																																			
Hay purchased	Ton	--	--	--	--	--	Return above cash costs and family labor	Dol	--	--	--	10,677	20.22																																																																																																																																																																																																			
Hay produced	Ton	29.6	--	32.78	970	1.84	Return to total investment <u>14/</u>	Dol	--	--	--	6,120	11.59																																																																																																																																																																																																			
Grain	Ton	--	--	--	--	--	Return to land <u>15/</u>	Dol	--	--	--	-831	-1.57																																																																																																																																																																																																			
Protein supplement	Ton	--	--	--	--	--	Public grazing--state																																																																																																																																																																																																									
Salt and mineral	Cwt	37.0	--	4.84	179	0.34																																																																																																																																																																																																										
Vet. and medicine	Dol	--	--	--	317	0.60																																																																																																																																																																																																										
Public grazing--state	AUM	--	--	--	--	--																																																																																																																																																																																																										
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>National Forest</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>53.5</td> <td>43.3</td> <td>109.0</td> <td>55.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management</td> <td>AM</td> <td>55.0</td> <td>55.0</td> <td>--</td> <td>--</td> <td>55.0</td> <td>55.0</td> <td>--</td> <td>--</td> <td>55.0</td> <td>55.0</td> <td>55.0</td> </tr> <tr> <td>Pasture rent/lease</td> <td>AUM</td> <td>16.0</td> <td>11.0</td> <td>11.0</td> <td>16.0</td> <td>--</td> <td>--</td> <td>--</td> <td>16.0</td> <td>16.0</td> <td>16.0</td> <td>16.0</td> </tr> <tr> <td>Deeded rangeland</td> <td>AUM</td> <td>46.7</td> <td>50.7</td> <td>38.4</td> <td>131.0</td> <td>78.4</td> <td>--</td> <td>--</td> <td>43.5</td> <td>3.7</td> <td>43.5</td> <td>46.7</td> </tr> <tr> <td>Irrigated pasture</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>95.2</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>43.0</td> <td>--</td> <td>--</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>--</td> <td>--</td> <td>29.6</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Public grazing--state</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Management practices:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>Wool marketing <u>16/</u></td> <td>lbs</td> <td>--</td> <td>--</td> <td>--</td> <td>5,174.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Lamb marketing <u>17/</u></td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>534.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest	AM	--	--	--	--	53.5	43.3	109.0	55.0	--	--	--	Bureau of Land Management	AM	55.0	55.0	--	--	55.0	55.0	--	--	55.0	55.0	55.0	Pasture rent/lease	AUM	16.0	11.0	11.0	16.0	--	--	--	16.0	16.0	16.0	16.0	Deeded rangeland	AUM	46.7	50.7	38.4	131.0	78.4	--	--	43.5	3.7	43.5	46.7	Irrigated pasture	AUM	--	--	--	--	--	--	95.2	--	--	--	--	Crop residue	AUM	--	--	--	--	--	--	--	--	43.0	--	--	Hay	Ton	--	--	29.6	--	--	--	--	--	--	--	--	Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Public grazing--state	AUM	--	--	--	--	--	--	--	--	--	--	--	Management practices:													Wool marketing <u>16/</u>	lbs	--	--	--	5,174.0	--	--	--	--	--	--	--	Lamb marketing <u>17/</u>	Head	--	--	--	--	--	--	--	534.0	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																				
Feed source:																																																																																																																																																																																																																
National Forest	AM	--	--	--	--	53.5	43.3	109.0	55.0	--	--	--																																																																																																																																																																																																				
Bureau of Land Management	AM	55.0	55.0	--	--	55.0	55.0	--	--	55.0	55.0	55.0																																																																																																																																																																																																				
Pasture rent/lease	AUM	16.0	11.0	11.0	16.0	--	--	--	16.0	16.0	16.0	16.0																																																																																																																																																																																																				
Deeded rangeland	AUM	46.7	50.7	38.4	131.0	78.4	--	--	43.5	3.7	43.5	46.7																																																																																																																																																																																																				
Irrigated pasture	AUM	--	--	--	--	--	--	95.2	--	--	--	--																																																																																																																																																																																																				
Crop residue	AUM	--	--	--	--	--	--	--	--	43.0	--	--																																																																																																																																																																																																				
Hay	Ton	--	--	29.6	--	--	--	--	--	--	--	--																																																																																																																																																																																																				
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																				
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																				
Public grazing--state	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																				
Management practices:																																																																																																																																																																																																																
Wool marketing <u>16/</u>	lbs	--	--	--	5,174.0	--	--	--	--	--	--	--																																																																																																																																																																																																				
Lamb marketing <u>17/</u>	Head	--	--	--	--	--	--	--	534.0	--	--	--																																																																																																																																																																																																				

Table 234 --Sheep enterprises of all sizes, Pony Express BLM Area, West-Central Utah, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per ewe	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per ewe
Production:							Cash costs--Continued						
Ewes lambed	Head	2,811	--	--	--	--	Marketing 4/	Dol	--	--	--	618	0.22
Annual ewe loss	Head	141	--	--	--	--	Trucking	Dol	--	--	--	5,341	1.90
Ewes sold	Head	253	--	--	--	--	Shearing	Dol	--	--	--	--	--
Lambs docked	Head	2,558	--	--	--	--	Ram death loss 5/	Dol	--	--	--	--	--
Lambs lost from docking to marketing	Head	205	--	--	--	--	Miscellaneous 6/	Dol	--	--	--	3,429	1.22
Lambs held as replacements	Head	394	--	--	--	--	Hired labor	Hrs	1,686.5	--	4.22	7,117	2.53
Lambs sold:							Fuel and lubricants	Dol	--	--	--	2,619	0.93
Slaughter lambs	Head	979	--	--	--	--	Repairs	Dol	--	--	--	3,176	1.13
Feeder lambs	Head	980	--	--	--	--	Taxes 7/	Dol	--	--	--	1,818	0.65
Rams	Head	70	--	--	--	--	Insurance	Dol	--	--	--	1,242	0.44
Sales:							General farm overhead 8/						
Slaughter lambs	Head	979	95	48.93	45,507	--	Interest on operating capital 9/	Dol	38,763.9	--	0.15	5,737	2.04
Feeder lambs	Head	980	84	49.26	40,551	--	Total cash costs	Dol	--	--	--	91,970	32.72
Cull ewes	Head	253	130	10.50	3,453	--	Other costs:						
Wool	Lbs	28,672	--	.89	25,518	--	Family labor 10/	Hrs	4,217.0	--	4.22	17,796	6.33
Wool incentive payments 1/	Dol	25,518	--	1.00	25,518	--	Depreciation 11/	Dol	--	--	--	17,105	6.09
Unshorn lamb payment 2/	Dol	1,753	--	2.74	4,803	--	Interest on investment other than land 12/	Dol	--	--	--	32,772	11.66
Total sales	Dol	--	--	--	145,350	51.71	Interest on land 13/	Dol	--	--	--	50,753	18.06
Cash costs:							Total other costs						
Irrigated pasture	AUM	--	--	--	--	--	Total all costs	Dol	--	--	--	210,396	74.85
Federal grazing fees	AM	2,815.0	--	1.86	5,236	1.86	Return above cash costs						
Pasture rent/lease 3/	AUM	849.5	--	9.29	7,892	2.81	Return above cash costs and family labor:	Dol	--	--	--	53,380	18.99
Hay purchased	Ton	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	18,479	6.57
Hay produced	Ton	626.8	--	40.71	25,517	9.08	Return to land 15/	Dol	--	--	--	-14,293	-5.08
Grain	Ton	--	--	--	--	--	Public grazing--state						
Protein supplement	Ton	63.0	--	199.00	12,537	4.46	Jan.						
Salt and mineral	Cwt	983.8	--	4.85	4,771	1.70	Feb.						
Vet. and medicine	Dol	--	--	--	1,715	0.61	Mar.						
Public grazing--state							Apr.						
							May						
							June						
							July						
							Aug.						
							Sept.						
							Oct.						
							Nov.						
							Dec.						
Feed source:													
National Forest	AM	--	--	--	--	--	272.0	272.0	272.0	--	--	--	--
Bureau of Land Management	AM	323.0	335.0	334.0	315.0	88.0	35.0	13.0	12.0	11.0	12.0	189.0	332.0
Pasture rent/lease	AUM	--	--	--	--	236.5	194.0	216.4	202.6	--	--	--	--
Deeded rangeland	AUM	--	--	--	--	236.5	194.0	216.4	202.6	193.1	302.4	193.0	--
Irrigated pasture	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Crop residue	AUM	--	--	--	--	--	--	--	--	430.1	--	--	--
Hay	Ton	77.2	72.5	88.0	95.3	71.0	--	--	--	--	90.8	58.0	74.0
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	--
Protein supplement	Ton	9.0	9.0	9.0	9.0	--	--	--	--	--	9.0	9.0	9.0
Public grazing--state	AUM	--	--	--	--	--	--	--	--	--	--	--	--
Management practices:													
Wool marketing 16/	lbs	--	--	--	28,672.0	--	--	--	--	--	--	--	--
Lamb marketing 17/	Head	--	--	--	--	--	--	--	--	1,959.0	--	--	--

Table 237--Sheep enterprises of all sizes, Warm Springs BLM Area, West-Central Utah, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per ewe	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per ewe
Production:							Cash costs--Continued						
Ewes lambed	Head	2,202	--	--	--	--	Marketing 4/	Dol	--	--	--	299	0.14
Annual ewe loss	Head	110	--	--	--	--	Trucking	Dol	--	--	--	5,505	2.50
Ewes sold	Head	330	--	--	--	--	Shearing	Dol	--	--	--	4,734	2.15
Lambs docked	Head	2,422	--	--	--	--	Ram Death Loss 5/	Dol	--	--	--	1,519	0.69
Lambs lost from docking to marketing	Head	363	--	--	--	--	Miscellaneous 6/	Dol	--	--	--	2,686	1.22
Lambs held as replacements	Head	440	--	--	--	--	Hired labor	Hrs	2,555.0	--	4.22	10,782	4.90
Lambs sold:							Fuel and Lubricants	Dol	--	--	--	4,424	2.10
Slaughter lambs	Head	486	--	--	--	--	Repairs	Dol	--	--	--	3,907	1.77
Feeder lambs	Head	1,133	--	--	--	--	Taxes 7/	Dol	--	--	--	1,211	0.55
Rams	Head	55	--	--	--	--	Insurance	Dol	--	--	--	905	0.41
Sales:							General Farm						
Slaughter lambs	Head	486	97	48.93	23,067	--	Overhead 8/	Dol	--	--	--	2,752	1.25
Feeder lambs	Head	1,133	82	49.26	45,765	--	Interest on operating capital 9/	Dol	18,797.6	--	0.15	2,782	1.26
Cull ewes	Head	330	135	10.50	4,678	--	Total cash costs	Dol	--	--	--	66,446	30.18
Wool	Lbs	22,570	--	.89	20,087	--	Other costs:						
Wool incentive payments 1/	Dol	20,087	--	1.00	20,087	--	Family labor 10/	Hrs	2,990.0	--	4.22	12,618	5.73
Unshorn lamb payment 2/	Dol	1,401	--	2.74	3,839	--	Depreciation 11/	Dol	--	--	--	16,086	7.31
Total sales	Dol	--	--	--	117,523	53.37	Interest on Investment other than land 12/	Dol	--	--	--	25,018	11.36
Cash costs:							Total other costs						
Irrigated pasture	AUM	--	--	--	--	--	Interest on land 13/	Dol	--	--	--	20,748	9.42
Federal grazing fees	AM	2,981.0	--	1.86	5,545	2.52	Total other costs	Dol	--	--	--	74,470	33.82
Pasture rent/lease 3/	AUM	1,104.2	--	9.29	10,258	4.66	Total all costs	Dol	--	--	--	140,916	63.99
Hay purchased	Ton	--	--	--	--	--	Return above cash costs						
Hay produced	Ton	113.5	--	40.71	4,621	2.10	Return above cash costs and family labor	Dol	--	--	--	51,077	23.20
Grain	Bu	900.0	--	2.51	2,259	1.03	Return to total investment 14/	Dol	--	--	--	22,373	10.16
Protein Supplement	Ton	3.0	--	199.00	597	0.27	Return to land 15/	Dol	--	--	--	-2,645	-1.20
Salt and Mineral	Cwt	159.0	--	4.85	771	0.35	Return above cash costs						
Vet. and medicine	Dol	--	--	--	889	0.40	Return above cash costs and family labor	Dol	--	--	--	38,459	17.47
Pub. grazing-state	AUM	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	22,373	10.16
							Return to land 15/	Dol	--	--	--	-2,645	-1.20
							Return above cash costs						
							Return above cash costs and family labor	Dol	--	--	--	38,459	17.47
							Return to total investment 14/	Dol	--	--	--	22,373	10.16
							Return to land 15/	Dol	--	--	--	-2,645	-1.20
							Return above cash costs						
							Return above cash costs and family labor	Dol	--	--	--	38,459	17.47
							Return to total investment 14/	Dol	--	--	--	22,373	10.16
							Return to land 15/	Dol	--	--	--	-2,645	-1.20
							Return above cash costs						
							Return above cash costs and family labor	Dol	--	--	--	38,459	17.47
							Return to total investment 14/	Dol	--	--	--	22,373	10.16
							Return to land 15/	Dol	--	--	--	-2,645	-1.20
							Return above cash costs						
							Return above cash costs and family labor	Dol	--	--	--	38,459	17.47
							Return to total investment 14/	Dol	--	--	--	22,373	10.16
							Return to land 15/	Dol	--	--	--	-2,645	-1.20
							Return above cash costs						
							Return above cash costs and family labor	Dol	--	--	--	38,459	17.47
							Return to total investment 14/	Dol	--	--	--	22,373	10.16
							Return to land 15/	Dol	--	--	--	-2,645	-1.20
							Return above cash costs						
							Return above cash costs and family labor	Dol	--	--	--	38,459	17.47
							Return to total investment 14/	Dol	--	--	--	22,373	10.16
							Return to land 15/	Dol	--	--	--	-2,645	-1.20
							Return above cash costs						
							Return above cash costs and family labor	Dol	--	--	--	38,459	17.47
							Return to total investment 14/	Dol	--	--	--	22,373	10.16
							Return to land 15/	Dol	--	--	--	-2,645	-1.20
							Return above cash costs						
							Return above cash costs and family labor	Dol	--	--	--	38,459	17.47
							Return to total investment 14/	Dol	--	--	--	22,373	10.16
							Return to land 15/	Dol	--	--	--	-2,645	-1.20
							Return above cash costs						
							Return above cash costs and family labor	Dol	--	--	--	38,459	17.47
							Return to total investment 14/	Dol	--	--	--	22,373	10.16
							Return to land 15/	Dol	--	--	--	-2,645	-1.20
							Return above cash costs						
							Return above cash costs and family labor	Dol	--	--	--	38,459	17.47
							Return to total investment 14/	Dol	--	--	--	22,373	10.16
							Return to land 15/	Dol	--	--	--	-2,645	-1.20
							Return above cash costs						
							Return above cash costs and family labor	Dol	--	--	--	38,459	17.47
							Return to total investment 14/	Dol	--	--	--	22,373	10.16
							Return to land 15/	Dol	--	--	--	-2,645	-1.20
							Return above cash costs						
							Return above cash costs and family labor	Dol	--	--	--	38,459	17.47
							Return to total investment 14/	Dol	--	--	--	22,373	10.16
							Return to land 15/	Dol	--	--	--	-2,645	-1.20
							Return above cash costs						
							Return above cash costs and family labor	Dol	--	--	--	38,459	17.47
							Return to total investment 14/	Dol	--	--	--	22,373	10.16
							Return to land 15/	Dol	--	--	--	-2,645	-1.20
							Return above cash costs						
							Return above cash costs and family labor	Dol	--	--	--	38,459	17.47
							Return to total investment 14/	Dol	--	--	--	22,373	10.16
							Return to land 15/	Dol	--	--	--	-2,645	-1.20
							Return above cash costs						
							Return above cash costs and family labor	Dol	--	--	--	38,459	17.47
							Return to total investment 14/	Dol	--	--	--	22,373	10.16
							Return to land 15/	Dol	--	--	--	-2,645	-1.20
							Return above cash costs						
							Return above cash costs and family labor	Dol	--	--	--	38,459	17.47
							Return to total investment 14/	Dol	--	--	--	22,373	10.16
							Return to land 15/	Dol	--	--	--	-2,645	-1.20
							Return above cash costs						
							Return above cash costs and family labor	Dol	--	--	--	38,459	17.47
							Return to total investment 14/	Dol	--	--	--	22,373	10.16
							Return to land 15/	Dol	--	--	--	-2,645	-1.20
							Return above cash costs						
							Return above cash costs and family labor	Dol	--	--	--	38,459	17.47
							Return to total investment 14/	Dol	--	--	--	22,373	10.16
							Return to land 15/	Dol	--	--	--	-2,645	-1.20
							Return above cash costs						
							Return above cash costs and family labor	Dol	--	--	--	38,459	17.47
							Return to total investment 14/	Dol	--	--	--	22,373	10.16
							Return to land 15/	Dol	--	--	--	-2,645	-1.20
							Return above cash costs						
							Return above cash costs and family labor	Dol	--	--	--	38,459	17.47
							Return to total investment 14/	Dol	--	--	--	22,373	10.16
							Return to land 15/	Dol	--	--	--	-2,645	-1.20
							Return above cash costs						
							Return above cash costs and family labor	Dol	--	--	--	38,459	17.47
							Return to total investment 14/	Dol	--	--	--	22,373	10.16
							Return to land 15/	Dol	--	--	--	-2,645	-1.20
							Return above cash costs						
							Return above cash costs and family labor	Dol	--	--	--	38,459	17.47
							Return to total investment 14/	Dol	--	--	--	22,373	10.16
							Return to land 15/	Dol	--	--	--	-2,645	-1.20
							Return above cash costs						
							Return above cash costs and family labor	Dol	--	--	--	38,459	17.47
							Return to total investment 14/	Dol	--	--	--	22,373	10.16
							Return to land 15/	Dol	--	--	--	-2,645	-1.20
							Return above cash costs						
							Return above cash costs and family labor	Dol	--	--	--	38,459	17.47
							Return to total investment 14/	Dol	--	--	--	22,373	10.16
							Return to land 15/	Dol	--	--			

Table 238--Sheep enterprises of all sizes, Cody BLM Area, North-Central Wyoming, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per ewe	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per ewe																																																																																																																																																																																																			
Production:							Cash costs--Continued																																																																																																																																																																																																									
Ewes lambed	Head	1,587	--	--	--	--	Marketing 4/	Dol	--	--	--	349	0.22																																																																																																																																																																																																			
Annual ewe loss	Head	76	--	--	--	--	Trucking	Dol	--	--	--	3,015	1.90																																																																																																																																																																																																			
Ewes sold	Head	210	--	--	--	--	Shearing	Dol	--	--	--	2,349	1.48																																																																																																																																																																																																			
Lambs docked	Head	1,365	--	--	--	--	Ram death loss 5/	Dol	--	--	--	492	0.31																																																																																																																																																																																																			
Lambs lost from docking to marketing	Head	154	--	--	--	--	Miscellaneous 6/	Dol	--	--	--	450	0.28																																																																																																																																																																																																			
Lambs held as replacements	Head	286	--	--	--	--	Hired labor	Hrs	952.0	--	4.13	3,932	2.48																																																																																																																																																																																																			
Lambs sold:							Fuel and lubricants	Dol	--	--	--	2,330	1.47																																																																																																																																																																																																			
Slaughter lambs	Head	527	--	--	--	--	Repairs	Dol	--	--	--	2,091	1.32																																																																																																																																																																																																			
Feeder lambs	Head	398	--	--	--	--	Taxes 7/	Dol	--	--	--	657	0.41																																																																																																																																																																																																			
Rams	Head	38	--	--	--	--	Insurance	Dol	--	--	--	802	0.51																																																																																																																																																																																																			
Sales:							General farm overhead 8/																																																																																																																																																																																																									
Slaughter lambs	Head	527	99	48.93	25,528	--	Interest on operating capital 9/	Dol	14,053.8	--	0.16	2,206	1.39																																																																																																																																																																																																			
Feeder lambs	Head	398	86	49.26	16,861	--	Total cash costs	Dol	--	--	--	38,798	24.45																																																																																																																																																																																																			
Cull ewes	Head	210	138	10.50	3,043	--	Other costs:																																																																																																																																																																																																									
Wool	Lbs	18,038	--	.89	16,054	--	Family labor 10/	Hrs	2,381.0	--	4.13	9,834	6.20																																																																																																																																																																																																			
Wool incentive payments 1/	Dol	16,054	--	1.00	16,054	--	Depreciation 11/	Dol	--	--	--	9,854	6.21																																																																																																																																																																																																			
Unshorn lamb payment 2/	Dol	864	--	2.74	2,367	--	Interest on investment other than land 12/	Dol	--	--	--	20,063	12.64																																																																																																																																																																																																			
Total sales	Dol	--	--	--	79,907	50.35	Interest on land 13/	Dol	--	--	--	14,758	9.30																																																																																																																																																																																																			
Cash costs:							Total other costs																																																																																																																																																																																																									
Irrigated pasture	AUM	--	--	--	--	--	Total all costs	Dol	--	--	--	54,509	34.35																																																																																																																																																																																																			
Federal grazing fees	AM	1,169.0	--	1.86	2,174	1.37	Return above cash costs	Dol	--	--	--	93,307	58.79																																																																																																																																																																																																			
Pasture rent/lease 3/	AUM	1,123.4	--	8.46	9,504	5.99	Return above cash costs and family labor	Dol	--	--	--	31,275	19.71																																																																																																																																																																																																			
Hay purchased	Ton	--	--	--	--	--	Return to total investment 14/	Dol	--	--	--	21,421	13.50																																																																																																																																																																																																			
Hay produced	Ton	--	--	--	--	--	Return to land 15/	Dol	--	--	--	1,358	0.86																																																																																																																																																																																																			
Grain	Ton	21.0	--	92.14	1,935	1.22																																																																																																																																																																																																										
Protein supplement	Ton	--	--	--	--	--																																																																																																																																																																																																										
Salt and mineral	Cwt	556.2	--	3.91	2,175	1.37																																																																																																																																																																																																										
Vet. and medicine	Dol	--	--	--	968	0.61																																																																																																																																																																																																										
Public grazing--state	AUM	1,083.2	--	1.44	1,560	0.98																																																																																																																																																																																																										
<table border="1"> <thead> <tr> <th></th> <th>Jan.</th> <th>Feb.</th> <th>Mar.</th> <th>Apr.</th> <th>May</th> <th>June</th> <th>July</th> <th>Aug.</th> <th>Sept.</th> <th>Oct.</th> <th>Nov.</th> <th>Dec.</th> </tr> </thead> <tbody> <tr> <td>Feed source:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>National Forest</td> <td>AM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>129.0</td> <td>254.0</td> <td>20.0</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Bureau of Land Management</td> <td>AM</td> <td>40.0</td> <td>15.0</td> <td>--</td> <td>26.0</td> <td>109.0</td> <td>114.0</td> <td>82.0</td> <td>62.0</td> <td>94.0</td> <td>106.0</td> <td>67.0</td> </tr> <tr> <td>Pasture rent/lease</td> <td>AUM</td> <td>105.0</td> <td>104.4</td> <td>122.6</td> <td>122.4</td> <td>131.6</td> <td>126.8</td> <td>--</td> <td>100.2</td> <td>105.0</td> <td>100.4</td> <td>105.0</td> </tr> <tr> <td>Deeded rangeland</td> <td>AUM</td> <td>86.8</td> <td>114.1</td> <td>160.0</td> <td>162.6</td> <td>58.9</td> <td>49.8</td> <td>174.7</td> <td>25.1</td> <td>38.9</td> <td>12.1</td> <td>53.7</td> </tr> <tr> <td>Irrigated pasture</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Crop residue</td> <td>AUM</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>37.8</td> <td>35.6</td> <td>20.3</td> </tr> <tr> <td>Hay</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Grain</td> <td>Ton</td> <td>7.0</td> <td>7.0</td> <td>7.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Protein supplement</td> <td>Ton</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Public grazing--state</td> <td>AUM</td> <td>101.3</td> <td>100.7</td> <td>118.3</td> <td>118.0</td> <td>126.6</td> <td>122.3</td> <td>--</td> <td>96.7</td> <td>101.3</td> <td>96.7</td> <td>101.3</td> </tr> <tr> <td>Management practices:</td> <td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>Wool marketing 16/</td> <td>lbs</td> <td>--</td> <td>--</td> <td>--</td> <td>18,038.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> <tr> <td>Lamb marketing 17/</td> <td>Head</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> <td>925.0</td> <td>--</td> <td>--</td> <td>--</td> <td>--</td> </tr> </tbody> </table>															Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Feed source:													National Forest	AM	--	--	--	--	--	129.0	254.0	20.0	--	--	--	Bureau of Land Management	AM	40.0	15.0	--	26.0	109.0	114.0	82.0	62.0	94.0	106.0	67.0	Pasture rent/lease	AUM	105.0	104.4	122.6	122.4	131.6	126.8	--	100.2	105.0	100.4	105.0	Deeded rangeland	AUM	86.8	114.1	160.0	162.6	58.9	49.8	174.7	25.1	38.9	12.1	53.7	Irrigated pasture	AUM	--	--	--	--	--	--	--	--	--	--	--	Crop residue	AUM	--	--	--	--	--	--	--	--	37.8	35.6	20.3	Hay	Ton	--	--	--	--	--	--	--	--	--	--	--	Grain	Ton	7.0	7.0	7.0	--	--	--	--	--	--	--	--	Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	Public grazing--state	AUM	101.3	100.7	118.3	118.0	126.6	122.3	--	96.7	101.3	96.7	101.3	Management practices:													Wool marketing 16/	lbs	--	--	--	18,038.0	--	--	--	--	--	--	--	Lamb marketing 17/	Head	--	--	--	--	--	--	925.0	--	--	--	--
	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.																																																																																																																																																																																																				
Feed source:																																																																																																																																																																																																																
National Forest	AM	--	--	--	--	--	129.0	254.0	20.0	--	--	--																																																																																																																																																																																																				
Bureau of Land Management	AM	40.0	15.0	--	26.0	109.0	114.0	82.0	62.0	94.0	106.0	67.0																																																																																																																																																																																																				
Pasture rent/lease	AUM	105.0	104.4	122.6	122.4	131.6	126.8	--	100.2	105.0	100.4	105.0																																																																																																																																																																																																				
Deeded rangeland	AUM	86.8	114.1	160.0	162.6	58.9	49.8	174.7	25.1	38.9	12.1	53.7																																																																																																																																																																																																				
Irrigated pasture	AUM	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																				
Crop residue	AUM	--	--	--	--	--	--	--	--	37.8	35.6	20.3																																																																																																																																																																																																				
Hay	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																				
Grain	Ton	7.0	7.0	7.0	--	--	--	--	--	--	--	--																																																																																																																																																																																																				
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--																																																																																																																																																																																																				
Public grazing--state	AUM	101.3	100.7	118.3	118.0	126.6	122.3	--	96.7	101.3	96.7	101.3																																																																																																																																																																																																				
Management practices:																																																																																																																																																																																																																
Wool marketing 16/	lbs	--	--	--	18,038.0	--	--	--	--	--	--	--																																																																																																																																																																																																				
Lamb marketing 17/	Head	--	--	--	--	--	--	925.0	--	--	--	--																																																																																																																																																																																																				

Table 239--Sheep enterprises with up to 999 ewes, Grass Creek BLM Area, North-Central Wyoming, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per ewe	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per ewe						
Production:							Cash costs--Continued												
Ewes lambed	Head	335	--	--	--	--	Marketing ^{4/}	Dol	--	--	--	104	0.31						
Annual ewe loss	Head	17	--	--	--	--	Trucking	Dol	--	--	--	147	0.44						
Ewes sold	Head	37	--	--	--	--	Shearing	Dol	--	--	--	412	1.23						
Lambs docked	Head	402	--	--	--	--	Ram death loss ^{5/}	Dol	--	--	--	117	0.35						
Lambs lost from docking to marketing	Head	20	--	--	--	--	Miscellaneous ^{6/}	Dol	--	--	--	338	1.01						
Lambs held as replacements	Head	54	--	--	--	--	Hired labor	Hrs	119.5	--	4.13	494	1.47						
Lambs sold:							Fuel and lubricants	Dol	--	--	--	1,330	3.97						
Slaughter lambs	Head	152	--	--	--	--	Repairs	Dol	--	--	--	892	2.63						
Feeder lambs	Head	176	--	--	--	--	Taxes ^{7/}	Dol	--	--	--	325	0.97						
Rams	Head	10	--	--	--	--	Insurance	Dol	--	--	--	192	0.57						
Sales:							General farm overhead ^{8/}												
Slaughter lambs	Head	152	102	48.93	7,586	--	Interest on operating capital ^{9/}	Dol	3,989.5	--	0.16	626	1.87						
Feeder lambs	Head	176	87	49.26	7,543	--	Total cash costs	Dol	--	--	--	10,512	31.38						
Cull ewes	Head	37	100	10.50	389	--	Other costs:												
Wool	Lbs	3,450	--	.89	3,071	--	Family labor ^{10/}	Hrs	1,250.0	--	4.13	5,163	15.41						
Wool incentive payments ^{1/}	Dol	3,071	--	1.00	3,071	--	Depreciation ^{11/}	Dol	--	--	--	3,371	10.06						
Unshorn lamb payment ^{2/}	Dol	355	--	2.74	973	--	Interest on investment other than land ^{12/}	Dol	--	--	--	5,060	15.10						
Total sales	Dol	--	--	--	22,633	67.56	Interest on land ^{13/}	Dol	--	--	--	11,846	35.36						
Cash costs:							Total other costs												
Irrigated pasture	AUM	--	--	--	--	--	Total all costs	Dol	--	--	--	35,952	107.32						
Federal grazing fees	AM	162.0	--	1.86	301	0.90	Return above cash costs												
Pasture rent/lease ^{3/}	AUM	126.2	--	8.46	1,068	3.19	Return above cash costs and family labor	Dol	--	--	--	6,958	20.77						
Hay purchased	Ton	10.2	--	63.83	651	1.94	Return to total investment ^{14/}	Dol	--	--	--	3,587	10.71						
Hay produced	Ton	83.9	--	35.06	2,942	8.78	Return to land ^{15/}	Dol	--	--	--	-1,473	-4.40						
Grain	Ton	--	--	--	--	--	Public grazing--state												
Protein supplement	Ton	--	--	--	--	--	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	
Salt and mineral	Cwt	1.7	--	3.91	7	0.02	--	--	--	--	--	--	--	--	--	--	--	--	
Vet. and medicine	Dol	--	--	--	218	0.65	--	--	--	--	--	--	--	--	--	--	--	--	
Public grazing--state	AUM	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Feed source:																			
National Forest	AM	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Bureau of Land Management	AM	18.0	18.0	18.0	18.0	18.0	9.0	--	--	9.0	18.0	18.0	18.0	--	--	--	--		
Pasture rent/lease	AUM	--	--	--	--	--	--	--	--	66.4	59.8	--	--	--	--	--	--		
Deeded rangeland	AUM	--	--	--	--	74.8	83.8	100.0	93.0	--	--	--	--	--	--	--	--		
Irrigated pasture	AUM	--	--	--	--	--	--	--	--	--	--	--	--	--	--	56.7	3.2		
Crop residue	AUM	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
Hay	Ton	18.0	17.7	20.9	20.5	--	--	--	--	--	--	--	--	--	--	--	17.0		
Grain	Ton	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
Protein supplement	Ton	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
Public grazing--state	AUM	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--		
Management practices:																			
Wool marketing ^{16/}	lbs	--	--	--	3,450.0	--	--	--	--	--	--	--	--	--	--	--	--		
Lamb marketing ^{17/}	Head	--	--	--	--	--	--	--	--	328.0	--	--	--	--	--	--			

Table 240 -- Sheep enterprises with 1,000 or more ewes, Grass Creek BLM Area, North-Central Wyoming, 1982

Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per ewe	Item	Unit	Number	Average weight (pounds)	Price	Total Value	Value per ewe
Production:							Cash costs--Continued						
Ewes lambed	Head	2,555	--	--	--	--	Marketing ^{4/}	Dol	--	--	--	307	0.12
Annual ewe loss	Head	179	--	--	--	--	Trucking	Dol	--	--	--	894	0.35
Ewes sold	Head	281	--	--	--	--	Shearing	Dol	--	--	--	3,781	1.48
Lambs docked	Head	2,683	--	--	--	--	Ram death loss ^{5/}	Dol	--	--	--	690	0.27
Lambs lost from docking to marketing	Head	188	--	--	--	--	Miscellaneous ^{6/}	Dol	--	--	--	2,197	0.86
Lambs held as replacements	Head	460	--	--	--	--	Hired labor	Hrs	4,065.5	--	4.13	16,791	6.57
Lambs sold:							Fuel and lubricants	Dol	--	--	--	2,913	1.14
Slaughter lambs	Head	610	--	--	--	--	Repairs	Dol	--	--	--	2,977	1.17
Feeder lambs	Head	1,425	--	--	--	--	Taxes ^{7/}	Dol	--	--	--	1,165	0.46
Rams	Head	80	--	--	--	--	Insurance	Dol	--	--	--	1,290	0.50
Sales:							General farm overhead ^{8/}						
Slaughter lambs	Head	610	102	48.93	30,444	--	Interest on operating capital ^{9/}	Dol	--	--	--	26,050.8	1.60
Feeder lambs	Head	1,425	87	49.26	61,070	--	Total cash costs	Dol	--	--	--	65,172	25.51
Cull ewes	Head	281	100	10.50	2,951	--	Other costs:						
Wool	Lbs	25,550	--	.89	22,740	--	Family labor ^{10/}	Hrs	2,617.0	--	4.13	10,808	4.23
Wool incentive payments ^{1/}	Dol	22,740	--	1.00	22,740	--	Depreciation ^{11/}	Dol	--	--	--	15,804	6.19
Unshorn lamb payment ^{2/}	Dol	1,862	--	2.74	5,102	--	Interest on investment other than land ^{12/}	Dol	--	--	--	31,897	12.48
Total sales	Dol	--	--	--	145,047	56.77	Interest on land ^{13/}	Dol	--	--	--	36,334	14.22
Cash costs:							Total other costs						
Irrigated pasture	AUM	--	--	--	--	--	Total all costs	Dol	--	--	--	160,015	62.63
Federal grazing fees	AM	3,627.0	--	1.86	6,746	2.64	Return above cash costs						
Pasture rent/lease ^{3/}	AUM	748.6	--	8.46	6,333	2.48	Return above cash costs	Dol	--	--	--	79,875	31.26
Hay purchased	Ton	27.5	--	63.83	1,755	0.69	Return above cash costs and family labor	Dol	--	--	--	69,067	27.03
Hay produced	Ton	247.5	--	35.06	8,677	3.40	Return to total investment ^{14/}	Dol	--	--	--	53,263	20.85
Grain	Ton	--	--	--	--	--	Return to land ^{15/}	Dol	--	--	--	21,366	8.36
Protein supplement	Ton	--	--	--	--	--	Public grazing--state						
Salt and mineral	Cwt	12.8	--	3.91	50	0.02	Jan.						
Vet. and medicine	Dol	--	--	--	1,916	0.75	Feb.						
Public grazing--state	AUM	--	--	--	--	--	Mar.						
							Apr.						
							May						
							June						
							July						
							Aug.						
							Sept.						
							Oct.						
							Nov.						
							Dec.						
Feed source:													
National Forest	AM	--	--	--	--	--							
Bureau of Land Management	AM	333.0	333.0	333.0	333.0	333.0	313.0	313.0	--	--	--	--	--
Pasture rent/lease	AUM	--	--	--	--	--			168.0	333.0	333.0	333.0	333.0
Deeded rangeland	AUM	51.8	51.3	91.1	90.7	294.0			401.5	235.0	112.1	--	--
Irrigated pasture	AUM	--	--	--	--	--							
Crop residue	AUM	--	--	--	--	--							
Hay	Ton	55.0	55.0	55.0	55.0	--						112.1	51.8
Grain	Ton	--	--	--	--	--						--	--
Protein supplement	Ton	--	--	--	--	--						--	--
Public grazing--state	AUM	--	--	--	--	--						--	--
Management practices:													
Wool marketing ^{16/}	lbs	--	--	--	25,550.0	--							
Lamb marketing ^{17/}	Head	--	--	--	--	--					2,035.0	--	--

Cattle Enterprise Budgets

- 1/ January bred cow inventory.
- 2/ Heifers that replace cows lost and cows culled so herd size is maintained.
- 3/ Includes both Forest Service and Bureau of Land Management grazing fees.
- 4/ Includes leases on Indian land, industrial forests, grazing associations, City and County lands, railroad lands, etc.
- 5/ Beef cattle concentrate 32-36 percent protein.
- 6/ Includes purchase and sales commission, brand inspection, health certificates, yardage, etc.
- 7/ Includes general farm expenses as telephone, organization dues, professional fees, etc.
- 8/ Includes real estate, personal property, vehicle use fees, and miscellaneous taxes.
- 9/ Interest is charged for only months when money is in use.
- 10/ Family labor is priced at the same rate as hired labor and does not account for management.
- 11/ Assets are valued at current replacement cost and then treated in the same manner as depreciation.
- 12/ Interest on investment is based on original purchase price.
- 13/ Interest is based on current market price for real estate.
- 14/ Return above cash costs and family labor minus capital replacement.
- 15/ Return to total investment minus interest on investment other than land.
- 16/ An animal month (AM) is a cow with a calf under six months old, a dry cow, or a calf or yearling over six months old.
- 17/ An animal unit month (AUM) is equal to 300 pounds of total digestible nutrients.

SHEEP ENTERPRISE BUDGETS

- 1/ Based on a 1982 wool support price of \$1.37 per pound and a national average market price of \$.684.
- 2/ Based on 80 percent of the difference between the support price and the national average market price for wool multiplied by 5 pounds which is the estimated average wool production per hundredweight of live lamb.
- 3/ Includes all pasture and rangeland leased other than federal grazing land.
- 4/ Includes all selling and purchase costs other than transportation.
- 5/ Ram death loss is a cash expense since it is incurred annually and requires direct cash outlays.
- 6/ Includes association dues, wool storage, predator control, legal and accounting fees, and utilities other than electricity.
- 7/ Includes both real estate and personal property.
- 8/ The sheep enterprises share of general farm expenses.
- 9/ Interest is calculated for only the time money is in use by the enterprise.
- 10/ Family labor includes work done by the operator or other family members. Family labor is valued at the same price as hired labor.
- 11/ Depreciation is based on current replacement cost of assets instead of original purchase price.
- 12/ Interest on investment is based on original purchase price.
- 13/ Interest on land is based on current market price.
- 14/ Return above cash costs and family labor minus depreciation.
- 15/ Return to total investment minus interest on investment other than land.
- 16/ Average month for wool marketing.
- 17/ Average month for lamb marketing.

