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ESTIMATED 1981 BUDGETS for MICHIGAN CROPS and LIVESTOCK

GIANNINI FOUNDATION OF
AGRICULTURAL ECONOMICS

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Table of Contents

	<u>Page</u>
I. Introduction	1
II. Sources of Data	2
III. Estimated Prices and Costs Used in 1981 Budgets	4
IV. Crop Budgets	5-17
1. Alfalfa	8-9
2. Apples	16
3. Asparagus	14
4. Barley -- Fed, Sold	8, 13
5. Beans -- Field or Navy	12 and 13
6. Carrots	15
7. Cherries -- Tart, Sweet	17
8. Corn Grain -- Fed, Sold	5, 10
9. Corn Grain -- Irrigated -- Fed, Sold	5, 10 and 11
10. Corn Silage -- Fed	6
11. Corn Silage Irrigated -- Fed	6
12. Corn Silage -- NPN Added -- Fed	7
13. Cucumbers - Sliced	15
14. Grapes	15
15. Hay -- Mixed	9
16. Melons	14
17. Non-bearing Fruit	16
18. Oats -- Fed, Sold	7, 13
19. Oatlage Fed	9
20. Pasture	9 and 10
21. Peaches	17
22. Pears	17
23. Peppers	15
24. Plums	17
25. Potatoes	13 and 14
26. Rye -- Fed	7
27. Soybeans -- Dryland, Irrigated	11 and 12
28. Squash	15
29. Strawberries	15 and 16
30. Sugar Beets	13
31. Tomatoes	14
32. Wheat	12
V. Livestock Budgets	18-26
1. Beef Cow-Calf	23
2. Beef Feeder -- Steer Calf	24
3. Beef Feeder -- Yearling	23
4. Dairy Beef Steer	22
5. Dairy - Cow only	19, 20 and 21
6. Dairy Cow and Replacement	18
7. Dairy Heifer	22
8. Sheep -- Ewe Flock	26
9. Swine -- Farrow-to-Finish	24
10. Swine -- Feeder Pigs Raised	25
11. Swine -- Feeder Pigs Bought	25

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INTRODUCTION

This report has two purposes: 1) it presents the revised enterprise budgets for 1981 used by TELPLAN No. 36, Financial Long-Range Whole Farm Budgeting, plus TELPLAN No. 65, Dairy Farm Linear Programming, and the foundation data for TELPLAN No. 70, Crop Enterprise Cost Analysis, and 2) it provides the reader with variable cost estimates for a variety of Michigan crops and livestock. The user is encouraged to change any of the budget assumptions when doing individual farm planning. Pages two and three can help determine Line four in the budgets titled "family and regular hired labor hours." Page four presents the price assumptions used in the budgets. The budgets are in the following order: 1) feed crops, 2) cash crops, and 3) livestock.

Sources of Data

The crop and livestock budgets were assembled in March, 1981 and represent one estimate of 1981 conditions. Grain and Livestock prices were estimated by agricultural economists at MSU with some assistance from county extension people for specialized crops in their respective areas. Seed, fertilizer and chemical costs are based on ingredient costs from commercial sources. Telfarm yearly summaries increased to 1981 price levels provided some cost data for all the budgets. Primary data collected via the Michigan Farm Energy Audit Study was also of some use. TELPLAN programs 31, Least-Cost Dairy Rations, and 52, Monthly Dairy Herd Growth, were the source of the feed requirements for Dairy Budgets 82 to 87. Dairy Budgets 80 and 81 were taken from Telfarm records increased to 1981 price levels. Budgets 57 through 77 are based on specialized case study farms analyzed in the summer of 1977.

The user of these budgets should remember the costs of production are projections. When planning individual farms, the user may have access to farm records or other price projections. Such information can be substituted into these budgets for more accurate forward planning.

^{1/} The authors are extension specialists and district farm management agents in the Agricultural Economics Department and Cooperative Extension Service at Michigan State University.

The philosophy of labor accounting in Telfarm has been to accept all farmer reported labor hours and allocate them to crops and livestock so total labor disappearance equals total hours reported. This approach was used in these budgets. The user should plan to change the hours of labor per enterprise to reflect the individual farm being analyzed. Studies of Telfarm data indicate in most cases labor hours per enterprise are reduced as the number of units of that enterprise increases. The equations in Table 1 are suggested as a way to estimate labor disappearance per enterprise budget. Table 2 presents estimated labor requirements obtained from the equations in Table 1 for selected enterprise sizes.

Table 1: Equations for Estimating Enterprise Labor Requirements

Enterprise	Equation: hours/acre = $A + \frac{B}{X}$
Corn grain	5.39 + 57.41 divided by the total number of acres in corn grain
Corn silage	7.39 + 57.41 divided by the total number of acres in corn silage
Hay and Oatlage	11.29 + 47.89 divided by the total number of acres in these crops
Haylage	8.47 + 47.88 divided by the total number of acres in haylage
Pasture	1.0 hour per acre
Oats, Rye & Wheat	2.05 + 89.81 divided by the number of acres in each crop
Sugarbeets	14.89 + 345.92 divided by the number of acres in sugarbeets
Field beans	6.51 + 81.92 divided by the number of acres in field beans
Soybeans	2.96 + 92.61 divided by the number of acres in soybeans
Dairy cow	39.45 + 1672.69 divided by number of milk cows
Beef cow	6.49 + 192.31 divided by number of beef cows
Beef feeders	5.27 + 339.07 divided by number of beef feeders
Litters of hogs	9.58 + 130.87 divided by number of litters
Hogs sold	0.4 + 500 divided by number of hogs sold

Table 2: Estimated Annual Labor Requirements by Size of Enterprise

Size of Enterprise	25	50	100	200	500	1000
	Hours Per Acre or Per Head					
Corn grain	7.7	6.5	6.0	5.7	5.5	5.4
Corn silage	9.7	8.5	8.5	7.7	7.5	
Hay or oatlage	13.2	12.3	11.8	11.5	11.4	
Haylage	10.4	9.5	9.0	8.7	8.6	
Oats, Rye, and Wheat	5.6	3.8	3.0	2.5	2.2	2.0
Field beans	9.8	8.2	7.3	6.7	6.7	
Soybeans	6.7	4.8	3.9	3.1	3.1	
Dairy cow	106.4	72.9	56.1	47.8	42.8	41.1
Beef cow	14.2	10.3	8.4	7.5	6.9	
Beef feeders	18.8	12.1	8.7	7.0	5.9	5.6
Litters of Hogs	14.8	12.2	10.9	10.2	9.8	
Hogs sold	1.2	1.2	1.2	1.2	1.2	0.9

Planning for labor needs and labor sources is often overlooked in forward planning. It is an important step in the planning process. Labor planning should be done as soon as the management team has decided how many acres of which crops and how many head of which animals are going to be raised.

The labor balance is a useful planning tool. It is calculated in hours, not dollars. It has the following format:

$$\begin{array}{|l} \hline \text{Sources of Labor} \\ \hline \text{Operator} \\ \text{Unpaid family members} \\ \text{Hired (paid) labor} \\ \hline \end{array} = \begin{array}{|l} \hline \text{Uses of Labor} \\ \hline \text{Crop Enterprises} \\ \text{Livestock Enterprises} \\ \text{Off-farm Work} \\ \hline \end{array}$$

The sources and uses of labor should "balance" or be equal. If a plan starts with a given amount of operator plus family labor, and the uses exceed the available labor, then you must plan to hire enough hours to get the work done or else cut back on your enterprises. If all the operator plus family labor is not used by the plan, the excess hours might be "sold" in the form of off-farm labor.

It is important to have accurate estimates of the hours of labor needed per acre and per animal for the various enterprises. On the enterprise budgets provided, labor hours are given. On your farm, the labor hours needed will probably be different. How can you estimate your own labor requirements for individual enterprise budgets? The best way is your own experience and available records of past performance.

Estimated Prices and Costs Used in 1980 Budgets

Field Crops	Pricing Unit		Swine	Pricing Unit	
Barley	bu.	\$3.00	220 Hog sold	cwt.	\$50.00
Corn grain	bu.	3.20	400 Sow sold	cwt.	40.00
Field beans	cwt.	25.00	450 Boar sold	cwt.	25.00
Oats	bu.	1.85	Boar bought	head	400.00
Potatoes-chips & processing	cwt.	4.00	Feeder pig	head	40.00
Potatoes-table stock	cwt.	4.50			
Soybeans	bu.	8.00	Fertilizer		
Sugar beets	ton	40.00	Nitrogen, dry N	lbs.	.27
Wheat	bu.	4.00	Nitrogen for corn only N	lbs.	.16
			Phosphorus P	lbs.	.20
			Potassium K	lbs.	.12
Fruits and Vegetables			Seed		
Apples, low price	bu.	3.00	Alfalfa	lbs.	2.25
Apples, high price	bu.	4.50	Barley	lbs.	.16
Asparagus	cwt.	52.00	Corn	lbs.	1.20
Carrots	cwt.	8.00	Field beans	lbs.	.50
Cherries-sweet	cwt.	20.00	Oats	lbs.	.13
Cherries-tart	cwt.	25.00	Potatoes	cwt.	12.50
Cucumbers	bu.	6.50	Rye	lbs.	.09
Grapes	ton	250.00	Soybeans	lbs.	.25
Melons	bu.	6.00	Sugar beets	lbs.	5.00
Peaches	bu.	10.00	Wheat	lbs.	.15
Pears	bu.	4.00	Feed		
Peppers	bu.	6.00	Pig creep feed	cwt.	17.50
Plums	ton	140.00	Dicalcium phosphate	cwt.	19.00
Squash	pk.	1.75	Limestone	cwt.	5.00
Strawberries	cr.	9.50	Milk replacer	lbs.	.43
Tomatoes-fresh	ton	367.00	Minerals--cattle	lbs.	.25
Tomatoes-processing	ton	95.00	Mineral and vitamin	lbs.	.19
			Salt, minerals	cwt.	6.80
Beef			Soybean meal	ton	274.00
1,150 Yearling beef steer	cwt.	72.00	Urea	lbs.	.14
1,050 Steer sold	cwt.	72.00	Other costs		
Feeder steer sold	cwt.	84.00	Short term credit APR	%	15.00
Feeder heifer sold	cwt.	75.00	Family labor	hr.	5.00
Cull beef cow	cwt.	50.00	Harvest labor	hr.	3.80
Replacement beef cow	head	500.00	Irrigation labor	hr.	3.35
Yearling feeder bought	cwt.	79.00	Non-harvest labor	hr.	5.00
			Corn drying cost	per point/bu.	.03
Dairy					
Milk	cwt.	13.00			
Cull milk cow	cwt.	50.00			
Deacon calf sold	cwt.	95.00			
1,050 Dairy steer	cwt.	61.00			
Replacement dairy cow/	head	1400.00			
Sheep					
Lambs	cwt.	70.00			
Ewes	cwt.	30.00			
Wool	lb.	\$ 1.23			

ENTERPRISE OR BUDGET NAME:	CORN GRAIN FED HIGH YIELD		CORN GRAIN FED MEDIUM YIELD		CORN GRAIN FED LOW YIELD		IRRIGATED CORN FED HIGH YIELD		IRRIGATED CORN FED MEDIUM YIELD		IRRIGATED CORN FED LOW YIELD	
CODE NUMBER:	1		2		3		4		5		6	
+++ INCOME +++												
YIELD PER ACRE	120.0 BU.		100.0 BU.		70.0 BU.		180.0 BU.		160.0 BU.		140.0 BU.	
PRICE RECEIVED	PER BU. \$	0.0	PER BU. \$	0.0	PER BU. \$	0.0	PER BU. \$	0.0	PER BU. \$	0.0	PER BU. \$	0.0
1 GROSS INCOME (CROP SALES)	\$	0.0	\$	0.0	\$	0.0	\$	0.0	\$	0.0	\$	0.0
-- CASH EXPENSE PER ACRE \$												
IRRIGATION LABOR (0.)		0.0	(0.)	0.0	(0.)	0.0	(1. HR.)	3.35	(1. HR.)	3.35	(1. HR.)	3.35
REPAIRS, MAINT.		13.00		13.00		13.00		22.40		22.40		22.40
SEEDS PLANTS (14. LB.)		16.80	(13. LB.)	15.46	(11. LB.)	13.44	(19. LB.)	22.80	(19. LB.)	22.80	(19. LB.)	22.80
NITROGEN, N (150. LB.)		24.00	(120. LB.)	19.20	(100. LB.)	16.00	(220. LB.)	35.20	(190. LB.)	30.40	(175. LB.)	28.00
PHOSPHORUS, P (60. LB.)		12.00	(50. LB.)	10.00	(40. LB.)	8.00	(85. LB.)	17.00	(75. LB.)	15.00	(75. LB.)	15.00
POTASSIUM, K (75. LB.)		9.00	(75. LB.)	9.00	(75. LB.)	9.00	(120. LB.)	14.40	(120. LB.)	14.40	(120. LB.)	14.40
LINESTONE ²		4.50		4.50		4.50		7.20		7.20		7.20
INSECTICIDE ³		1.70		1.70		1.70		8.40		8.40		8.40
WEED SPRAY ⁴		13.05		13.05		13.05		13.05		13.05		13.05
IRRIGATION FUEL		0.0		0.0		0.0		24.00		24.00		24.00
FUEL, OIL		12.50		12.50		12.50		12.50		12.50		12.50
UTILITIES		2.80		2.35		1.70		4.25		3.80		3.35
HARVEST, TRUCKING		12.00		10.10		7.05		18.15		16.10		14.10
CORN DRYING (7. PT.)		25.20	(7. PT.)	21.00	(7. PT.)	14.70	(7. PT.)	37.80	(7. PT.)	33.60	(7. PT.)	29.40
TOTAL SELECTED												
2 CASH EXPENSES*	\$	146.55	\$	131.86	\$	114.64	\$	240.50	\$	227.00	\$	217.95
3 INTEREST ON LINE 2 EXPENSES ^{5/}	\$	10.99	\$	9.89	\$	8.60	\$	18.04	\$	17.02	\$	16.35
FAMILY AND/OR REGULAR HIRED												
4 LABOR HOURS		6.2	HOURS	6.1	HOURS	6.0	HOURS	6.2	HOURS	6.1	HOURS	6.0
5 CORN EQUIVALENT	BUSHEL	120.0	BUSHEL	100.0	BUSHEL	70.0	BUSHEL	180.0	BUSHEL	160.0	BUSHEL	140.0
6 DRY HAY EQUIVALENT	TONS	0.0	TONS	0.0	TONS	0.0	TONS	0.0	TONS	0.0	TONS	0.0
7 CAPITAL GAINS INCOME	\$	0.0	\$	0.0	\$	0.0	\$	0.0	\$	0.0	\$	0.0
8 CRUDE PROTEIN	CWT.	5.83	CWT.	4.86	CWT.	3.40	CWT.	8.74	CWT.	7.77	CWT.	6.80

* DOES NOT INCLUDE CROP STORAGE, INSURANCE, TAXES, RENT, DEPRECIATION, OTHER INTEREST OR CHARGE FOR LINE 4 LABOR.

1/ Limestone is average cost per year in which 3 ton/acre is applied every 8 years on rotation on cropland but every 5 years on continuous cropland.

2/ Example insecticide program on corn acreage is 8 lbs/acre of either carbofuran (Furadan) or fonofos (Dyfonate). Only 20% of corn acreage in crop rotation program is treated whereas all corn acres are treated on continuous cornland.

3/ Example herbicide program on corn acreage is 1.25 lb. atrazine (several manufacturers) plus 2 quart alachlor (Lasso).

4/ Example cost of irrigation fuel is based on electricity power at \$4.00/acre-inch.

5/ Interest expense for all crop budgets is based on a 6 month period of having dollars committed.

ENTERPRISE OR BUDGET NAME:	CORN SILAGE FED HIGH YIELD		CORN SILAGE FED MEDIUM YIELD		CORN SILAGE FED LOW YIELD		CORN SILAGE IRRIGATED HIGH YIELD		CORN SILAGE IRRIGATED MEDIUM YIELD		CORN SILAGE IRRIGATED LOW YIELD	
CODE NUMBER:	7		8		9		10		11		12	
+++ INCOME +++												
YIELD PER ACRE	16.0 TON		13.0 TON		10.0 TON		23.0 TON		20.0 TON		17.0 TON	
PRICE RECEIVED	PER TON \$	0.0	PER TON \$	0.0	PER TON \$	0.0	PER TON \$	0.0	PER TON \$	0.0	PER TON \$	0.0
1 GROSS INCOME (CROP SALES)	\$	0.0	\$	0.0	\$	0.0	\$	0.0	\$	0.0	\$	0.0
-- CASH EXPENSE PER ACRE \$												
IRRIGATION LABOR (0.)		0.0	(0.)	0.0	(0.)	0.0	(1. HR.)	3.35	(1. HR.)	3.35	(1. HR.)	3.35
REPAIRS, MAINT.		17.35		17.35		17.35		26.90		26.90		26.90
SEEDS PLANTS (14. LB.)		16.80	(13. LB.)	15.46	(11. LB.)	13.44	(19. LB.)	22.40	(19. LB.)	22.80	(19. LB.)	22.80
NITROGEN, N (150. LB.)		24.00	(125. LB.)	20.00	(100. LB.)	16.00	(220. LB.)	35.20	(190. LB.)	30.40	(175. LB.)	28.00
PHOSPHORUS, P (60. LB.)		12.00	(50. LB.)	10.00	(40. LB.)	8.00	(85. LB.)	17.00	(75. LB.)	15.00	(65. LB.)	13.00
POTASSIUM, K (125. LB.)		15.00	(125. LB.)	15.00	(125. LB.)	15.00	(180. LB.)	21.60	(160. LB.)	19.20	(135. LB.)	16.20
LIMESTONE		4.50		4.50		4.50		7.20		7.20		7.20
INSECTICIDE		1.70		1.70		1.70		8.40		8.40		8.40
WEED SPRAY		13.05		13.05		13.05		13.05		13.05		13.05
IRRIGATION FUEL		0.0		0.0		0.0		24.00		24.00		24.00
FUEL, OIL		13.65		12.50		11.20		16.10		15.05		14.00
UTILITIES		5.15		4.20		3.25		7.40		6.45		5.50
HARVEST, TRUCKING		14.40		12.10		8.45		21.80		19.30		16.90
TOTAL SELECTED												
2 CASH EXPENSES*	\$	137.60	\$	125.86	\$	111.94	\$	224.40	\$	211.10	\$	199.30
3 INTEREST ON LINE 2 EXPENSES	\$	10.32	\$	9.44	\$	8.40	\$	16.83	\$	15.83	\$	14.95
FAMILY AND/OR REGULAR HIRED												
4 LABOR	HOURS	8.4	HOURS	8.2	HOURS	8.1	HOURS	12.0	HOURS	11.0	HOURS	10.0
5 CORN EQUIVALENT	BUSHEL	0.0	BUSHEL	0.0	BUSHEL	0.0	BUSHEL	0.0	BUSHEL	0.0	BUSHEL	0.0
6 DRY HAY EQUIVALENT	TONS	5.3	TONS	4.3	TONS	3.3	TONS	7.7	TONS	6.7	TONS	5.7
7 CAPITAL GAINS INCOME	\$	0.0	\$	0.0	\$	0.0	\$	0.0	\$	0.0	\$	0.0
8 CRUDE PROTEIN	CWT.	8.19	CWT.	6.66	CWT.	5.12	CWT.	11.78	CWT.	10.24	CWT.	8.70

* DOES NOT INCLUDE CROP STORAGE, INSURANCE, TAXES, RENT, DEPRECIATION, OTHER INTEREST OR CHARGE FOR LINE 4 LABOR.

ENTERPRISE OR BUDGET NAME:	CORN SILAGE NPN ADDED HIGH YIELD		CORN SILAGE NPN ADDED MEDIUM YIELD		CORN SILAGE NPN ADDED LOW YIELD		OATS FED HIGH YIELD		OATS FED LOW YIELD		RYE FED	
CODE NUMBER:	13		14		15		16		17		18	
+++ INCOME +++												
YIELD PER ACRE	16.0 TON		13.0 TON		10.0 TON		75.0 BU.		60.0 BU.		31.0 BU.	
PRICE RECEIVED	PER TON \$	0.0	PER TON \$	0.0	PER TON \$	0.0	PER BU. \$	0.0	PER BU. \$	0.0	PER BU. \$	0.0
1 GROSS INCOME (CROP SALES)	\$	0.0	\$	0.0	\$	0.0	\$	0.0	\$	0.0	\$	0.0
-- CASH EXPENSE PER ACRE \$												
REPAIRS, MAINT.		17.35		17.35		17.35		7.00		6.70		6.70
SEEDS PLANTS	(14. LB.)	16.80	(13. LB.)	15.46	(11. LB.)	13.44	(72. LB.)	9.36	(72. LB.)	9.36	(126. LB.)	11.34
NITROGEN, N	(150. LB.)	24.00	(125. LB.)	20.00	(100. LB.)	16.00	(60. LB.)	16.20	(50. LB.)	13.50	(50. LB.)	13.50
PHOSPHORUS, P	(60. LB.)	12.00	(50. LB.)	10.00	(40. LB.)	8.00	(30. LB.)	6.00	(25. LB.)	5.00	(20. LB.)	4.00
POTASSIUM, K	(125. LB.)	15.00	(125. LB.)	15.00	(125. LB.)	15.00	(50. LB.)	6.00	(50. LB.)	6.00	(25. LB.)	3.00
LIMESTONE		4.50		4.50		4.50		4.50		4.50		4.50
INSECTICIDE		1.70		1.70		1.70		0.0		0.0		0.0
WEED SPRAY		13.05		13.05		13.05		2.05		0.0		2.05
FUEL, OIL		13.65		12.50		11.20		10.15		10.15		8.85
UTILITIES		5.15		4.20		3.25		1.80		1.45		1.80
HARVEST, TRUCKING		14.40		12.10		8.45		7.55		6.05		3.15
UREA ADDED PER TON(10. LB.)		22.40	(10. LB.)	18.20	(10. LB.)	14.00	(0.)	0.0	(0.)	0.0	(0.)	0.0
TOTAL SELECTED												
2 CASH EXPENSES*	\$	160.00	\$	144.06	\$	125.94	\$	70.61	\$	62.71	\$	58.89
3 INTEREST ON LINE 2 EXPENSES	\$	12.00	\$	10.80	\$	9.45	\$	5.30	\$	4.70	\$	4.42
FAMILY AND/OR REGULAR HIRED												
4 LABOR	HOURS	8.9	HOURS	8.7	HOURS	8.5	HOURS	5.6	HOURS	5.5	HOURS	5.6
5 CORN EQUIVALENT	BUSHEL	0.0	BUSHEL	0.0	BUSHEL	0.0	BUSHEL	35.3	BUSHEL	28.2	BUSHEL	22.9
6 DRY HAY EQUIVALENT	TONS	5.3	TONS	4.3	TONS	3.3	TONS	0.0	TONS	0.0	TONS	0.0
7 CAPITAL GAINS INCOME	\$	0.0	\$	0.0	\$	0.0	\$	0.0	\$	0.0	\$	0.0
8 CRUDE PROTEIN	CWT.	11.26	CWT.	9.15	CWT.	7.04	CWT.	2.87	CWT.	2.30	CWT.	2.19

* DOES NOT INCLUDE CROP STORAGE, INSURANCE, TAXES, RENT, DEPRECIATION, OTHER INTEREST OR CHARGE FOR LINE 4 LABOR.

ENTERPRISE OR BUDGET NAME:	CLEAR SEEDED ALFALFA		ALFALFA HAY EARLY ROTATION		ALFALFA HAY LATER ROTATION		IRRIGATED ALFALFA HIGHER YIELD		IRRIGATED ALFALFA LOWER YIELD	
CODE NUMBER:	BARLEY FED	YEAR PLANTED	YEAR PLANTED	ROTATION	ROTATION	ROTATION	ROTATION	ROTATION	ROTATION	ROTATION
	19	20	21	21	22	22	23	23	24	24
+++ INCOME +++										
YIELD PER ACRE	60.0 BU.	2.0 TON	6.0 TON	4.0 TON	9.0 TON	7.0 TON				
PRICE RECEIVED	PER BU. \$	PER TON \$	PER TON \$	PER TON \$	PER TON \$	PER TON \$	PER TON \$	PER TON \$	PER TON \$	PER TON \$
1 GROSS INCOME (CROP SALES)	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
-- CASH EXPENSE PER ACRE \$										
IRRIGATION LABOR (0.)	0.0	(0.) 0.0	(0.) 0.0	(0.) 0.0	(0.) 0.0	(0.) 0.0	(1. HR.) 3.35	(1. HR.) 3.35	(1. HR.) 3.35	(1. HR.) 3.35
REPAIRS, MAINT.	6.70	16.45	24.65	17.90	28.00	25.75	0.0	0.0	0.0	0.0
SEEDS PLANTS (108. LB.)	16.20	(15. LB.) 33.75	(0.) 0.0	(0.) 0.0	(0.) 0.0	(0.) 0.0	(0.) 0.0	(0.) 0.0	(0.) 0.0	(0.) 0.0
NITROGEN, N (55. LB.)	14.85	(0. LB.) 0.0	(0. LB.) 0.0	(0. LB.) 0.0	(0. LB.) 0.0	(0. LB.) 0.0	(0. LB.) 0.0	(0. LB.) 0.0	(0. LB.) 0.0	(0. LB.) 0.0
PHOSPHORUS, P (20. LB.)	4.00	(80. LB.) 16.00	(60. LB.) 12.00	(40. LB.) 8.00	(90. LB.) 18.00	(70. LB.) 14.00	(90. LB.) 18.00	(90. LB.) 18.00	(70. LB.) 14.00	(70. LB.) 14.00
POTASSIUM, K (25. LB.)	3.00	(90. LB.) 10.80	(250. LB.) 30.00	(180. LB.) 21.60	(400. LB.) 48.00	(315. LB.) 37.80	(400. LB.) 48.00	(400. LB.) 48.00	(315. LB.) 37.80	(315. LB.) 37.80
LIMESTONE	4.50	36.00	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
INSECTICIDE	0.0	3.00	6.00	3.00	6.00	6.00	6.00	6.00	6.00	6.00
WEED SPRAY	2.05	22.35 ^{1/}	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CROP SUPPLIES	0.0	4.50	13.45	8.95	20.15	15.70	20.15	20.15	15.70	15.70
IRRIGATION FUEL	0.0	0.0	0.0	0.0	40.00	32.00	40.00	40.00	32.00	32.00
FUEL, OIL	8.15	9.85	10.50	7.90	10.50	10.50	10.50	10.50	10.50	10.50
UTILITIES	1.80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
HARVEST, TRUCKING	5.15	2.80	8.40	5.60	12.60	9.80	12.60	12.60	9.80	9.80
TOTAL SELECTED										
2 CASH EXPENSES*	\$ 66.40	\$ 155.50	\$ 105.00	\$ 72.95	\$ 186.60	\$ 154.90	\$ 186.60	\$ 186.60	\$ 154.90	\$ 154.90
3 INTEREST ON LINE 2 EXPENSES	\$ 4.98	\$ 11.66	\$ 7.87	\$ 5.47	\$ 13.99	\$ 11.62	\$ 13.99	\$ 13.99	\$ 11.62	\$ 11.62
FAMILY AND/OR REGULAR HIRED										
4 LABOR	HOURS 5.6	HOURS 7.2	HOURS 15.6	HOURS 10.4	HOURS 23.4	HOURS 18.2	HOURS 23.4	HOURS 23.4	HOURS 18.2	HOURS 18.2
5 CORN EQUIVALENT	BUSHEL 47.7	BUSHEL 0.0	BUSHEL 0.0	BUSHEL 0.0	BUSHEL 0.0	BUSHEL 0.0	BUSHEL 0.0	BUSHEL 0.0	BUSHEL 0.0	BUSHEL 0.0
6 DRY HAY EQUIVALENT	TONS 0.0	TONS 2.0	TONS 6.0	TONS 4.0	TONS 9.0	TONS 7.0	TONS 9.0	TONS 9.0	TONS 7.0	TONS 7.0
7 CAPITAL GAINS INCOME	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
8 CRUDE PROTEIN	CWT. 3.41	CWT. 5.76	CWT. 17.28	CWT. 11.52	CWT. 25.92	CWT. 20.16	CWT. 25.92	CWT. 25.92	CWT. 20.16	CWT. 20.16

* DOES NOT INCLUDE CROP STORAGE, INSURANCE, TAXES, RENT, DEPRECIATION, OTHER INTEREST OR CHARGE FOR LINE 4 LABOR.

^{1/} Example herbicide program is 3 1/2 pint EPTC (Eptam).

ENTERPRISE OR BUDGET NAME:	ALFALFA HAYLAGE HIGHER YIELD		ALFALFA HAYLAGE LOWER YIELD		MIXED DRY HAY HIGHER YIELD		MIXED DRY HAY LOWER YIELD		OATLAGE FED	PASTURE HIGHER YIELD		
CODE NUMBER:	25		26		27		28		29	30		
YIELD PER ACRE	15.0 TON		10.0 TON		4.0 TON		2.0 TON		6.0 TON	2.5 TON		
PRICE RECEIVED	PER TON \$	0.0	PER TON \$	0.0	PER TON \$	0.0	PER TON \$	0.0	PER TON \$	0.0		
1 GROSS INCOME (CROP SALES)	\$	0.0	\$	0.0	\$	0.0	\$	0.0	\$	0.0		
-- CASH EXPENSE PER ACRE \$												
REPAIRS, MAINT.		26.30		23.50		17.90		11.20		11.35		1.95
SEEDS PLANTS	(0.)	0.0	(0.)	0.0	(0.)	5.00	(0.)	5.00	(72. LB.)	9.36	(0.)	0.0
NITROGEN, N	(0. LB.)	0.0	(0. LB.)	0.0	(0. LB.)	0.0	(0. LB.)	0.0	(75. LB.)	20.25	(50. LB.)	13.50
PHOSPHORUS, P	(75. LB.)	15.00	(50. LB.)	10.00	(50. LB.)	10.00	(25. LB.)	5.00	(35. LB.)	7.00	(0. LB.)	0.0
POTASSIUM, K	(340. LB.)	40.80	(225. LB.)	27.00	(180. LB.)	21.60	(100. LB.)	12.00	(95. LB.)	11.40	(0. LB.)	0.0
LIMESTONE		0.0		0.0		4.50		2.40		4.50		3.60
INSECTICIDE		6.00		3.00		0.0		0.0		0.0		0.0
WEED SPRAY		0.0		0.0		0.0		0.0		2.05		2.70
CROP SUPPLIES		0.0		2.90		8.95		4.50		0.0		0.0
FUEL, OIL		21.00		21.00		7.90		5.30		14.40		1.80
UTILITIES		0.0		0.0		0.0		0.0		1.95		0.0
HARVEST, TRUCKING		5.05		3.35		5.60		2.80		4.85		0.0
TOTAL SELECTED												
2 CASH EXPENSES*	\$	114.15	\$	90.75	\$	81.45	\$	48.20	\$	87.11	\$	23.55
3 INTEREST ON LINE 2 EXPENSES	\$	8.56	\$	6.81	\$	6.11	\$	3.61	\$	6.53	\$	1.77
FAMILY AND/OR REGULAR HIRED												
4 LABOR	HOURS	12.2	HOURS	8.1	HOURS	11.8	HOURS	11.0	HOURS	8.0	HOURS	1.5
5 CORN EQUIVALENT	BUSHEL	0.0	BUSHEL	0.0	BUSHEL	0.0	BUSHEL	0.0	BUSHEL	0.0	BUSHEL	0.0
6 DRY HAY EQUIVALENT	TONS	6.0	TONS	4.0	TONS	4.0	TONS	2.0	TONS	2.0	TONS	2.5
7 CAPITAL GAINS INCOME	\$	0.0	\$	0.0	\$	0.0	\$	0.0	\$	0.0	\$	0.0
8 CRUDE PROTEIN	CWT.	19.20	CWT.	12.80	CWT.	9.00	CWT.	4.50	CWT.	4.32	CWT.	6.30

* DOES NOT INCLUDE CROP STORAGE, INSURANCE, TAXES, RENT, DEPRECIATION, OTHER INTEREST OR CHARGE FOR LINE 4 LABOR.

ENTERPRISE OR BUDGET NAME:	PASTURE LOWER YIELD	CORN GRAIN SOLD HIGH YIELD	CORN GRAIN SOLD MEDIUM YIELD	CORN GRAIN SOLD LOW YIELD	IRRIGATED CORN SOLD HIGH YIELD	IRRIGATED CORN SOLD MEDIUM YIELD
CODE NUMBER:	31	32	33	34	35	36
+++ INCOME +++						
YIELD PER ACRE	1.0 TON	120.0 BU.	100.0 BU.	70.0 BU.	180.0 BU.	160.0 BU.
PRICE RECEIVED	PER TON \$ 0.0	PER BU. \$ 3.20	PER BU. \$ 3.20	PER BU. \$ 3.20	PER BU. \$ 3.20	PER BU. \$ 3.20
1 GROSS INCOME (CROP SALES)	\$ 0.0	\$ 384.00	\$ 320.00	\$ 224.00	\$ 576.00	\$ 512.00
-- CASH EXPENSE PER ACRE \$						
IRRIGATION LABOR (0.)	0.0	(0.) 0.0	(0.) 0.0	(0.) 0.0	(1. HR.) 3.35	(1. HR.) 3.35
REPAIRS, MAINT.	1.95	13.00	13.00	13.00	22.40	22.40
SEEDS PLANTS (0.)	0.0	(14. LB.) 16.80	(13. LB.) 15.46	(11. LB.) 13.44	(19. LB.) 22.80	(19. LB.) 22.80
NITROGEN, N (0. LB.)	0.0	(150. LB.) 24.00	(120. LB.) 19.20	(100. LB.) 16.00	(220. LB.) 35.20	(190. LB.) 30.40
PHOSPHORUS, P (0. LB.)	0.0	(60. LB.) 12.00	(50. LB.) 10.00	(40. LB.) 8.00	(85. LB.) 17.00	(75. LB.) 15.00
POTASSIUM, K (0. LB.)	0.0	(75. LB.) 9.00	(75. LB.) 9.00	(75. LB.) 9.00	(120. LB.) 14.40	(120. LB.) 14.40
LIMESTONE	2.40	4.50	4.50	4.50	7.20	7.20
INSECTICIDE	0.0	1.70	1.70	1.70	8.40	8.40
WEED SPRAY	0.0	13.05	13.05	13.05	13.05	13.05
IRRIGATION FUEL	0.0	0.0	0.0	0.0	24.00	24.00
FUEL, OIL	1.20	12.50	12.50	12.50	12.50	12.50
UTILITIES	0.0	2.80	2.35	1.70	4.25	3.80
HARVEST, TRUCKING	0.0	24.20	20.15	14.10	30.25	32.25
CORN DRYING (0.)	0.0	(12. PT.) 43.20	(12. PT.) 36.00	(12. PT.) 25.20	(12. PT.) 64.80	(12. PT.) 57.60
MARKETING	0.0	1.80	1.50	1.05	2.70	2.40
TOTAL SELECTED						
2 CASH EXPENSES*	\$ 5.55	\$ 178.55	\$ 158.41	\$ 133.24	\$ 282.30	\$ 269.55
3 INTEREST ON LINE 2 EXPENSES \$	0.42	\$ 13.39	\$ 11.88	\$ 9.99	\$ 21.17	\$ 20.22
FAMILY AND/OR REGULAR HIRED						
4 LABOR	HOURS 1.0	HOURS 5.7	HOURS 5.6	HOURS 5.5	HOURS 6.2	HOURS 6.1
5 CORN EQUIVALENT	BUSHEL 0.0	BUSHEL 0.0	BUSHEL 0.0	BUSHEL 0.0	BUSHEL 0.0	BUSHEL 0.0
6 DRY HAY EQUIVALENT	TONS 1.0	TONS 0.0	TONS 0.0	TONS 0.0	TONS 0.0	TONS 0.0
7 CAPITAL GAINS INCOME	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
8 CRUDE PROTEIN	CWT. 2.52	CWT. 0.0	CWT. 0.0	CWT. 0.0	CWT. 0.0	CWT. 0.0

* DOES NOT INCLUDE CROP STORAGE, INSURANCE, TAXES, RENT, DEPRECIATION, OTHER INTEREST OR CHARGE FOR LINE 4 LABOR.

ENTERPRISE OR BUDGET NAME:	IRRIGATED CORN SOLD LOW YIELD	SOYBEANS SOLD HIGH YIELD	SOYBEANS SOLD MEDIUM YIELD	SOYBEANS SOLD LOW YIELD	IRRIGATED SOYBEANS HIGH YIELD	IRRIGATED SOYBEANS MEDIUM YIELD
CODE NUMBER:	37	38	39	40	41	42
+++ INCOME +++						
YIELD PER ACRE	140.0 BU.	38.0 BU.	30.0 BU.	21.0 BU.	45.0 BU.	40.0 BU.
PRICE RECEIVED	PER BU. \$ 3.20	PER BU. \$ 8.00	PER BU. \$ 8.00	PER BU. \$ 8.00	PER BU. \$ 8.00	PER BU. \$ 8.00
1 GROSS INCOME (CROP SALES)	\$ 448.00	\$ 304.00	\$ 240.00	\$ 168.00	\$ 360.00	\$ 320.00
-- CASH EXPENSE PER ACRE \$						
IRRIGATION LABOR (1. HR.)	3.35 (0.)	0.0 (0.)	0.0 (0.)	0.0 (0.)	2.68 (1. HR.)	2.68 (1. HR.)
REPAIRS, MAINT.	22.40	8.50	8.50	8.50	17.90	17.90
SEEDS PLANTS (19. LB.)	22.80 (50. LB.)	12.50 (50. LB.)	12.50 (50. LB.)	12.50 (50. LB.)	12.50 (50. LB.)	12.50 (50. LB.)
NITROGEN, N (175. LB.)	28.00 (20. LB.)	5.40 (10. LB.)	2.70 (10. LB.)	2.70 (10. LB.)	5.40 (20. LB.)	2.70 (10. LB.)
PHOSPHORUS, P (75. LB.)	15.00 (35. LB.)	7.00 (30. LB.)	6.00 (30. LB.)	4.00 (20. LB.)	8.00 (40. LB.)	7.00 (35. LB.)
POTASSIUM, K (120. LB.)	14.40 (60. LB.)	7.20 (60. LB.)	5.40 (45. LB.)	3.60 (30. LB.)	7.80 (65. LB.)	7.20 (60. LB.)
LIMESTONE	7.20	4.50	4.50	4.50	4.50	4.50
INSECTICIDE	8.40	0.0	0.0	0.0	0.0	0.0
WEED SPRAY	13.05	15.00 ^{1/}	15.00	15.00	15.00	15.00
IRRIGATION FUEL	24.00	0.0	0.0	0.0	20.00	20.00
FUEL, OIL	12.50	12.60	12.60	12.60	12.60	12.60
UTILITIES	3.35	0.95	0.75	0.55	1.10	1.00
HARVEST, TRUCKING	28.20	7.60	6.05	4.25	9.10	8.05
CORN DRYING (12. PT.)	50.40 (0.)	0.0 (0.)	0.0 (0.)	0.0 (0.)	0.0 (0.)	0.0 (0.)
MARKETING	2.10	0.60	0.45	0.30	0.70	0.60
TOTAL SELECTED						
2 CASH EXPENSES*	\$ 255.15	\$ 81.85	\$ 74.45	\$ 68.50	\$ 117.28	\$ 111.73
3 INTEREST ON LINE 2 EXPENSES	\$ 19.14	\$ 6.14	\$ 5.58	\$ 5.14	\$ 8.80	\$ 8.38
4 FAMILY AND/OR REGULAR HIRED LABOR	HOURS 6.0	HOURS 3.8	HOURS 3.7	HOURS 3.6	HOURS 3.8	HOURS 3.7
5 CORN EQUIVALENT	BUSHEL 0.0	BUSHEL 0.0	BUSHEL 0.0	BUSHEL 0.0	BUSHEL 0.0	BUSHEL 0.0
6 DRY HAY EQUIVALENT	TONS 0.0	TONS 0.0	TONS 0.0	TONS 0.0	TONS 0.0	TONS 0.0
7 CAPITAL GAINS INCOME	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
8 CRUDE PROTEIN	CWT. 0.0	CWT. 0.0	CWT. 0.0	CWT. 0.0	CWT. 0.0	CWT. 0.0

* DOES NOT INCLUDE CROP STORAGE, INSURANCE, TAXES, RENT, DEPRECIATION, OTHER INTEREST OR CHARGE FOR LINE 4 LABOR.

^{1/} Example herbicide program is 1 1/2 pt. Trifluralin (Treflan) plus 1 gallon chloramben (Amiben).

ENTERPRISE OR BUDGET NAME:	IRRIGATED SOYBEANS LOW YIELD	WHEAT SOLD HIGH YIELD	WHEAT SOLD MEDIUM YIELD	WHEAT SOLD LOW YIELD	FIELD OR NAVY BEANS HIGH YIELD	FIELD OR NAVY BEANS MEDIUM YIELD
CODE NUMBER:	43	44	45	46	47	48
+++ INCOME +++						
YIELD PER ACRE	35.0 BU.	60.0 BU.	45.0 BU.	30.0 BU.	17.0 CWT	13.0 CWT
PRICE RECEIVED	PER BU. \$ 8.00	PER BU. \$ 4.00	PER BU. \$ 4.00	PER BU. \$ 4.00	PER CWT \$ 25.00	PER CWT \$ 25.00
1 GROSS INCOME (CROP SALES)	\$ 280.00	\$ 240.00	\$ 180.00	\$ 120.00	\$ 425.00	\$ 325.00
-- CASH EXPENSE PER ACRE \$						
IRRIGATION LABOR (1. HR.)	2.68	(0.) 0.0	(0.) 0.0	(0.) 0.0	(0.) 0.0	(0.) 0.0
REPAIRS, MAINT.	17.90	7.00	7.00	7.00	10.10	10.10
SEEDS PLANTS (50. LB.)	12.50	(105. LB.) 15.75	(105. LB.) 15.75	(105. LB.) 15.75	(40. LB.) 20.00	(40. LB.) 20.00
NITROGEN, N (10. LB.)	2.70	(40. LB.) 10.80	(30. LB.) 8.10	(20. LB.) 5.40	(40. LB.) 10.80	(30. LB.) 8.10
PHOSPHORUS, P (35. LB.)	7.00	(40. LB.) 8.00	(30. LB.) 6.00	(25. LB.) 5.00	(40. LB.) 8.00	(25. LB.) 5.00
POTASSIUM, K (50. LB.)	6.00	(50. LB.) 6.00	(40. LB.) 4.80	(35. LB.) 4.20	(40. LB.) 4.80	(25. LB.) 3.00
LIMESTONE	4.50	4.50	4.50	4.50	4.50	4.50
WEED SPRAY	15.00	2.45	1.35	0.0	21.70 ^{1/}	21.70 ^{1/}
IRRIGATION FUEL	20.00	0.0	0.0	0.0	0.0	0.0
FUEL, OIL	12.60	9.30	9.30	9.30	9.75	9.75
UTILITIES	0.90	1.45	1.10	0.75	0.65	0.55
HARVEST, TRUCKING	7.05	12.10	9.10	6.05	6.10	4.70
MARKETING	0.50	0.90	0.65	0.45	0.35	0.30
2 TOTAL SELECTED CASH EXPENSES*	\$ 109.33	\$ 78.25	\$ 67.65	\$ 58.40	\$ 96.75	\$ 87.70
3 INTEREST ON LINE 2 EXPENSES	\$ 8.20	\$ 5.87	\$ 5.07	\$ 4.38	\$ 7.26	\$ 6.58
FAMILY AND/OR REGULAR HIRED						
4 LABOR	HOURS 3.6	HOURS 3.8	HOURS 3.8	HOURS 3.8	HOURS 5.5	HOURS 5.0
5 CORN EQUIVALENT	BUSHEL 0.0	BUSHEL 0.0	BUSHEL 0.0	BUSHEL 0.0	BUSHEL 0.0	BUSHEL 0.0
6 DRY HAY EQUIVALENT	TONS 0.0	TONS 0.0	TONS 0.0	TONS 0.0	TONS 0.0	TONS 0.0
7 CAPITAL GAINS INCOME	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
8 CRUDE PROTEIN	CWT. 0.0	CWT. 0.0	CWT. 0.0	CWT. 0.0	CWT. 0.0	CWT. 0.0

* DOES NOT INCLUDE CROP STORAGE, INSURANCE, TAXES, RENT, DEPRECIATION, OTHER INTEREST OR CHARGE FOR LINE 4 LABOR.

^{1/} Example Herbicide program is 2 qt. alachlor (Lasso) + 3 qt. chloramben (Amiben).

ENTERPRISE OR BUDGET NAME:	FIELD OR NAVY BEANS LOW YIELD	BARLEY SOLD	OATS SOLD HIGH YIELD	OATS SOLD LOW YIELD	SUGAR BEETS	POTATOES USED FOR CHIPPING
CODE NUMBER:	49	50	51	52	53	54
+++ INCOME +++						
YIELD PER ACRE	10.0 CWT	60.0 BU.	75.0 BU.	60.0 BU.	19.0 TON	250.0 CWT
PRICE RECEIVED	PER CWT \$ 25.00	PER BU. \$ 3.00	PER BU. \$ 1.85	PER BU. \$ 1.85	PER TON \$ 40.00	PER CWT \$ 4.00
1 GROSS INCOME (CROP SALES)	\$ 250.00	\$ 180.00	\$ 138.75	\$ 111.00	\$ 760.00	\$ 1000.00
-- CASH EXPENSE PER ACRE \$						
NON-HARVEST LABOR (0.)	0.0	(0.) 0.0	(0.) 0.0	(0.) 0.0	(5. HR.) 25.00	(0.) 0.0
REPAIRS, MAINT.	10.10	6.70	7.00	6.70	17.35	41.10
SEEDS PLANTS (40. LB.)	20.00	(108. LB.) 16.20	(72. LB.) 9.36	(72. LB.) 9.36	(1. LB.) 5.00	(25. CWT) 312.50
NITROGEN, N (25. LB.)	6.75	(55. LB.) 14.85	(60. LB.) 16.20	(50. LB.) 13.50	(80. LB.) 21.60	(300. LB.) 81.00
PHOSPHORUS, P (10. LB.)	2.00	(20. LB.) 4.00	(30. LB.) 6.00	(25. LB.) 5.00	(75. LB.) 15.00	(120. LB.) 24.00
POTASSIUM, K (10. LB.)	1.20	(25. LB.) 3.00	(50. LB.) 6.00	(50. LB.) 6.00	(100. LB.) 12.00	(300. LB.) 36.00
LIMESTONE	4.50	4.50	4.50	4.50	4.50	0.0
WEED SPRAY	21.70 ^{1/}	2.05	2.05	0.0	50.40	12.00
OTHER CHEMICALS	0.0	0.0	0.0	0.0	0.0	82.25
MACHINE HIRE	0.0	0.0	0.0	0.0	0.0	36.00
CROP SUPPLIES	0.0	0.0	0.0	0.0	0.0	6.45
FUEL, OIL	9.75	8.15	10.15	10.15	23.95	61.35
CROP STORAGE	0.0	0.0	0.0	0.0	0.0	25.75
UTILITIES	0.40	1.80	1.80	1.45	0.0	1.95
HARVEST, TRUCKING	3.60	10.35	8.60	6.90	58.80	4.65
MARKETING	0.20	0.90	1.10	0.90	0.0	67.20
OTHER EXPENSES	0.0	0.0	0.0	0.0	0.0	5.60
TOTAL SELECTED						
2 CASH EXPENSES*	\$ 80.20	\$ 72.50	\$ 72.76	\$ 64.46	\$ 233.60	\$ 797.80
3 INTEREST ON LINE 2 EXPENSES	\$ 6.01	\$ 5.44	\$ 5.46	\$ 4.83	\$ 17.52	\$ 59.83
FAMILY AND/OR REGULAR HIRED						
4 LABOR	HOURS 4.5	HOURS 5.6	HOURS 3.8	HOURS 3.7	HOURS 12.0	HOURS 21.5
5 CORN EQUIVALENT	BUSHEL 0.0	BUSHEL 0.0	BUSHEL 0.0	BUSHEL 0.0	BUSHEL 0.0	BUSHEL 0.0
6 DRY HAY EQUIVALENT	TONS 0.0	TONS 0.0	TONS 0.0	TONS 0.0	TONS 0.0	TONS 0.0
7 CAPITAL GAINS INCOME	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
8 CRUDE PROTEIN	CWT. 0.0	CWT. 0.0	CWT. 0.0	CWT. 0.0	CWT. 0.0	CWT. 0.0

* DOES NOT INCLUDE CROP STORAGE, INSURANCE, TAXES, RENT, DEPRECIATION, OTHER INTEREST OR CHARGE FOR LINE 4 LABOR.

^{1/} Example Herbicide program is 2 qt. alachlor (Lasso) + 3 qt. chloramben (Amiben).

ENTERPRISE OR BUDGET NAME:	POTATOES SOLD FOR TABLE STOCK	POTATOES USED FOR PROCESSING	MELONS	ASPARAGUS	IRRIGATED TOMATOES FOR FRESH MARKET	TOMATOES FOR PROCESSING
CODE NUMBER:	55	56	57	58	59	60
+++ INCOME +++						
YIELD PER ACRE	280.0 CWT	270.0 CWT	500.0 BU.	18.0 CWT	12.0 TON	20.0 TON
PRICE RECEIVED	PER CWT \$ 4.50	PER CWT \$ 4.00	PER BU. \$ 6.00	PER CWT \$ 52.00	PER TON \$ 367.00	PER TON \$ 95.00
1 GROSS INCOME (CROP SALES)	\$ 1260.00	\$ 1080.00	\$ 3000.00	\$ 936.00	\$ 4404.00	\$ 1900.00
-- CASH EXPENSE PER ACRE \$						
HARVEST LABOR (0.)	0.0	(0.) 0.0	(79. HR.) 300.20	(58. HR.) 218.65	(175. HR.) 665.00	(135. HR.) 513.00
NON-HARVEST LABOR (23. HR.)	115.00	(0.) 0.0	(10. HR.) 50.00	(4. HR.) 20.00	(30. HR.) 150.00	(19. HR.) 95.00
REPAIRS, MAINT.	48.40	52.00	20.00	8.75	20.00	20.00
SEEDS PLANTS (25. CWT)	312.50	(17. CWT) 212.50	(0.) 580.00	(0.) 43.50	(0.) 200.00	(0.) 120.00
NITROGEN, N (300. LB.)	81.00	(340. LB.) 91.80	(0.) 0.0	(0.) 0.0	(0.) 0.0	(0.) 0.0
PHOSPHORUS, P (120. LB.)	24.00	(140. LB.) 28.00	(0.) 0.0	(0.) 0.0	(0.) 0.0	(0.) 0.0
POTASSIUM, K (300. LB.)	36.00	(340. LB.) 40.80	(0.) 0.0	(0.) 0.0	(0.) 0.0	(0.) 0.0
FERTILIZER, LIME	0.0	0.0	66.50	0.0	99.00	110.50
INSECTICIDE	0.0	0.0	28.80	6.60	110.00	110.00
WEED SPRAY	12.00	12.00	135.00	12.72	14.00	14.00
FUNGICIDE SPRAY	0.0	0.0	52.50	1.45	48.00	48.00
OTHER CHEMICALS	82.25	95.85	0.0	0.0	13.00	13.00
MACHINE HIRE	33.60	33.60	51.00	0.0	51.00	51.00
CROP SUPPLIES	6.45	6.45	10.00	0.0	13.00	13.00
PACKAGES	106.40	0.0	425.00	0.0	240.00	0.0
FUEL, OIL	72.25	50.00	20.00	34.20	24.00	26.00
CROP STORAGE	41.20	0.0	0.0	0.0	0.0	0.0
UTILITIES	4.90	1.60	10.00	3.00	10.00	6.00
HARVEST, TRUCKING	4.65	10.10	240.00	0.0	255.00	300.00
MARKETING	112.00	77.85	33.60	22.40	30.25	40.30
OTHER EXPENSES	5.60	5.60	23.00	2.25	23.00	15.00
TOTAL SELECTED						
2 CASH EXPENSES*	\$ 1098.20	\$ 718.15	\$ 2045.60	\$ 373.52	\$ 1965.25	\$ 1494.80
3 INTEREST ON LINE 2 EXPENSES \$	82.36	\$ 71.81	\$ 204.56	\$ 37.35	\$ 196.52	\$ 149.48
FAMILY AND/OR REGULAR HIRED						
4 LABOR	HOURS 26.3	HOURS 18.6	HOURS 37.6	HOURS 24.0	HOURS 50.0	HOURS 40.0
5 CORN EQUIVALENT	BUSHEL 0.0	BUSHEL 0.0	BUSHEL 0.0	BUSHEL 0.0	BUSHEL 0.0	BUSHEL 0.0
6 DRY HAY EQUIVALENT	TONS 0.0	TONS 0.0	TONS 0.0	TONS 0.0	TONS 0.0	TONS 0.0
7 CAPITAL GAINS INCOME	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
8 CRUDE PROTEIN	CWT. 0.0	CWT. 0.0	CWT. 0.0	CWT. 0.0	CWT. 0.0	CWT. 0.0

* DOES NOT INCLUDE CROP STORAGE, INSURANCE, TAXES, RENT, DEPRECIATION, OTHER INTEREST OR CHARGE FOR LINE 4 LABOR.

ENTERPRISE												
OR BUDGET NAME:												
CODE NUMBER:	CARROTS	SQUASH	IRRIGATED PEPPERS	SLICER CUCUMBERS	GRAPES	STRAWBERRIES GROWING YEAR						
	61	62	63	64	65	66						

+++ INCOME +++												
YIELD PER ACRE	300.0 CWT	1200.0 PK.	400.0 BU.	500.0 BU.	3.5 TON	0.0 CR.						
PRICE RECEIVED	PER CWT \$	PER PK. \$	PER BU. \$	PER BU. \$	PER TON \$	PER CR. \$						
	8.00	1.75	6.00	6.50	250.00	9.50						

1	GROSS INCOME (CROP SALES)	\$ 2400.00	\$ 2100.00	\$ 2400.00	\$ 3250.00	\$ 875.00	\$ 0.0					

-- CASH EXPENSE PER ACRE \$												
HARVEST LABOR	(27. HR.)	101.46	(513. HR.)	1948.64	(71. HR.)	269.80	(136. HR.)	516.80	(0.)	0.0	(0.)	0.0
NON-HARVEST LABOR	(0.)	0.0	(0.)	0.0	(0.)	0.0	(14. HR.)	70.00	(28. HR.)	141.25	(12. HR.)	60.00
REPAIRS, MAINT.		9.40		13.70		13.75		20.00		13.25		47.50
SEEDS PLANTS	(0.)	7.40	(0.)	79.80	(0.)	116.20	(0.)	25.00	(0.)	2.25	(0.)	266.90
FERTILIZER, LIME		47.15		46.80		106.80		100.00		44.40		114.35
INSECTICIDE		59.00		6.00		48.00		12.00		18.35		41.85
WEED SPRAY		36.40		18.00		11.20		135.00		33.95		58.60
FUNGICIDE SPRAY		3.23		0.0		37.20		37.60		41.75		24.80
OTHER CHEMICALS		0.0		0.0		0.0		1.55		1.55		139.50
MACHINE HIRE		20.80		0.0		0.0		30.60		152.70		21.00
CROP SUPPLIES		0.0		0.0		0.0		33.00		59.15		0.0
PACKAGES		0.0		268.80		0.0		625.00		0.0		0.0
FUEL, OIL		36.50		22.35		16.55		24.00		38.75		61.60
UTILITIES		2.60		2.60		10.50		10.00		3.00		9.90
HARVEST, TRUCKING		40.80		224.00		0.0		210.00		0.0		0.0
MARKETING		0.0		0.0		28.00		0.0		19.85		0.0
OTHER EXPENSES		0.0		2.25		2.80		3.00		3.35		16.80

2	TOTAL SELECTED CASH EXPENSES*	\$ 364.74	\$ 2632.94	\$ 660.80	\$ 1853.55	\$ 573.55	\$ 862.80					

3	INTEREST ON LINE 2 EXPENSES	\$ 36.47	\$ 263.29	\$ 66.08	\$ 185.35	\$ 57.35	\$ 86.28					

FAMILY AND/OR REGULAR HIRED												
4	LABOR	HOURS 10.0	HOURS 38.0	HOURS 50.0	HOURS 12.7	HOURS 18.0	HOURS 19.8					

5	CORN EQUIVALENT	BUSHEL 0.0	BUSHEL 0.0	BUSHEL 0.0	BUSHEL 0.0	BUSHEL 0.0	BUSHEL 0.0					

6	DRY HAY EQUIVALENT	TONS 0.0	TONS 0.0	TONS 0.0	TONS 0.0	TONS 0.0	TONS 0.0					

7	CAPITAL GAINS INCOME	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0					

8	CRUDE PROTEIN	CWT. 0.0	CWT. 0.0	CWT. 0.0	CWT. 0.0	CWT. 0.0	CWT. 0.0					

* DOES NOT INCLUDE CROP STORAGE, INSURANCE, TAXES, RENT, DEPRECIATION, OTHER INTEREST OR CHARGE FOR LINE 4 LABOR.

ENTERPRISE OR BUDGET NAME:	STRAWBERRIES FIRST YEAR	STRAWBERRIES LAST YEAR	NON-BEARING FRUIT	APPLES SEMI-DWARF	APPLES SEMI-DWARF HIGH DENSITY	APPLES STANDARD
CODE NUMBER:	67	68	69	70	71	72
+++ INCOME +++						
YIELD PER ACRE	400.0 CR.	400.0 CR.	0.0 BU.	600.0 BU.	1080.0 BU.	400.0 BU.
PRICE RECEIVED	PER CR. \$ 9.50	PER CR. \$ 9.50	PER BU. \$ 0.0	PER BU. \$ 3.00	PER BU. \$ 4.50	PER BU. \$ 3.00
1 GROSS INCOME (CROP SALES)	\$ 3800.00	\$ 3800.00	\$ 0.0	\$ 1800.00	\$ 4860.00	\$ 1200.00
-- CASH EXPENSE PER ACRE \$						
HARVEST LABOR (387. HR.)	1471.82	(387. HR.) 1471.82	(0.) 0.0	(122. HR.) 464.55	(164. HR.) 623.81	(82. HR.) 309.70
NON-HARVEST LABOR (32. HR.)	160.00	(31. HR.) 155.00	(9. HR.) 45.00	(24. HR.) 120.00	(24. HR.) 120.00	(15. HR.) 75.00
REPAIRS, MAINT.	31.85	31.85	8.20	19.90	21.55	19.90
SEEDS PLANTS (0.)	0.0	(0.) 0.0	(0.) 8.00	(0.) 6.90	(0.) 0.0	(0.) 0.0
FERTILIZER, LIME	71.95	30.75	28.80	7.20	13.75	7.20
INSECTICIDE	28.00	28.00	2.15	70.38	96.50	70.38
WEED SPRAY	15.85	15.85	13.10	7.60	6.10	7.60
FUNGICIDE SPRAY	180.00	180.00	5.75	108.00	112.35	108.00
OTHER CHEMICALS	0.0	0.0	0.0	34.84	34.84	34.84
MACHINE HIRE	0.0	0.0	0.0	3.15	0.0	3.15
CROP SUPPLIES	80.65	80.65	0.0	8.05	8.05	0.0
PACKAGES	94.10	94.10	0.0	121.00	218.40	80.65
FUEL, OIL	45.60	45.60	22.80	102.00	102.00	115.50
CROP STORAGE	0.0	0.0	0.0	580.00	1043.30	386.40
UTILITIES	24.05	24.05	1.45	11.05	11.05	11.05
MARKETING	33.60	33.60	0.0	42.00	453.60	28.00
OTHER EXPENSES	71.40	71.40	2.25	13.70	13.70	13.70
TOTAL SELECTED						
2 CASH EXPENSES*	\$ 2308.86	\$ 2262.67	\$ 137.50	\$ 1720.32	\$ 2879.00	\$ 1271.07
3 INTEREST ON LINE 2 EXPENSES	\$ 230.89	\$ 226.27	\$ 13.75	\$ 172.03	\$ 287.90	\$ 127.11
FAMILY AND/OR REGULAR HIRED						
4 LABOR	HOURS 66.5	HOURS 52.3	HOURS 19.0	HOURS 40.0	HOURS 40.0	HOURS 30.7
5 CORN EQUIVALENT	BUSHEL 0.0	BUSHEL 0.0	BUSHEL 0.0	BUSHEL 0.0	BUSHEL 0.0	BUSHEL 0.0
6 DRY HAY EQUIVALENT	TONS 0.0	TONS 0.0	TONS 0.0	TONS 0.0	TONS 0.0	TONS 0.0
7 CAPITAL GAINS INCOME	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
8 CRUDE PROTEIN	CWT. 0.0	CWT. 0.0	CWT. 0.0	CWT. 0.0	CWT. 0.0	CWT. 0.0

* DOES NOT INCLUDE CROP STORAGE, INSURANCE, TAXES, RENT, DEPRECIATION, OTHER INTEREST OR CHARGE FOR LINE 4 LABOR.

ENTERPRISE OR BUDGET NAME:		TART CHERRIES	SWEET CHERRIES	PEACHES	PEARS	PLUMS
CODE NUMBER:		73	74	75	76	77
+++ INCOME +++						
YIELD PER ACRE		50.0 CWT	60.0 CWT	175.0 BU.	150.0 BU.	3.0 TON
PRICE RECEIVED	PER CWT \$	25.00	20.00	10.00	4.00	140.00
1 GROSS INCOME (CROP SALES)	\$	1250.00	1200.00	1750.00	600.00	420.00
-- CASH EXPENSE PER ACRE \$						
HARVEST LABOR	(0.)	0.0	(0.) 0.0	(28. HR.) 106.40	(43. HR.) 164.16	(0.) 0.0
NON-HARVEST LABOR	(16. HR.)	80.00	(16. HR.) 80.00	(27. HR.) 135.00	(11. HR.) 55.00	(0.) 0.0
REPAIRS, MAINT.		23.95	23.95	13.85	19.90	19.90
SEEDS PLANTS	(0.)	5.13	(0.) 5.13	(0.) 6.85	(0.) 5.13	(0.) 7.40
FERTILIZER, LIME		45.55	62.65	29.25	31.20	26.50
INSECTICIDE		28.55	35.75	39.95	60.05	24.05
WEED SPRAY		13.55	11.70	5.15	5.41	14.70
FUNGICIDE SPRAY		53.70	64.70	42.55	19.10	107.80
OTHER CHEMICALS		6.90	92.30	0.0	0.0	9.00
MACHINE HIRE		400.00	480.00	17.70	0.0	240.00
CROP SUPPLIES		1.35	1.35	7.60	1.35	1.35
FUEL, OIL		82.30	82.30	47.70	81.90	43.10
UTILITIES		21.90	21.90	11.00	11.00	11.00
MARKETING		6.40	14.70	13.30	10.50	8.40
OTHER EXPENSES		13.45	13.45	2.25	2.25	2.25
TOTAL SELECTED						
2 CASH EXPENSES*	\$	782.73	989.88	478.55	466.95	515.45
3 INTEREST ON LINE 2 EXPENSES	\$	78.27	74.24	47.85	46.69	51.54
FAMILY AND/OR REGULAR HIRED						
4 LABOR	HOURS	32.8	HOURS 32.8	HOURS 55.7	HOURS 30.0	HOURS 33.0
5 CORN EQUIVALENT	BUSHEL	0.0	BUSHEL 0.0	BUSHEL 0.0	BUSHEL 0.0	BUSHEL 0.0
6 DRY HAY EQUIVALENT	TONS	0.0	TONS 0.0	TONS 0.0	TONS 0.0	TONS 0.0
7 CAPITAL GAINS INCOME	\$	0.0	\$ 0.0	\$ 0.0	\$ 0.0	\$ 0.0
8 CRUDE PROTEIN	CWT.	0.0	CWT. 0.0	CWT. 0.0	CWT. 0.0	CWT. 0.0

* DOES NOT INCLUDE CROP STORAGE, INSURANCE, TAXES, RENT, DEPRECIATION, OTHER INTEREST OR CHARGE FOR LINE 4 LABOR.

ENTERPRISE												
OR BUDGET NAME:												
	TART		SWEET		PEACHES		PEARS		PLUMS			
	CHERRIES		CHERRIES									
CODE NUMBER:	73		74		75		76		77			

+++ INCOME +++												
YIELD PER ACRE	50.0 CWT		60.0 CWT		175.0 BU.		150.0 BU.		3.0 TON			
PRICE RECEIVED	PER CWT \$	25.00	PER CWT \$	20.00	PER BU. \$	10.00	PER BU. \$	4.00	PER TON \$	140.00		

1	GROSS INCOME (CROP SALES)		\$ 1250.00		\$ 1200.00		\$ 1750.00		\$ 600.00		\$ 420.00	

-- CASH EXPENSE PER ACRE \$												
			(0.)	0.0	(0.)	0.0	(28. HR.)	106.40	(43. HR.)	164.16	(0.)	0.0
			(16. HR.)	80.00	(16. HR.)	80.00	(27. HR.)	135.00	(11. HR.)	55.00	(0.)	0.0
				23.95		23.95		13.85		19.90		19.90
		(0.)		5.13	(0.)	5.13	(0.)	6.85	(0.)	5.13	(0.)	7.40
				45.55		62.65		29.25		31.20		26.50
				28.55		35.75		39.95		60.05		24.05
				13.55		11.70		5.15		5.41		14.70
				53.70		64.70		42.55		19.10		107.80
				6.90		92.30		0.0		0.0		9.00
				400.00		480.00		17.70		0.0		240.00
				1.35		1.35		7.60		1.35		1.35
				82.30		82.30		47.70		81.90		43.10
				21.90		21.90		11.00		11.00		11.00
				6.40		14.70		13.30		10.50		8.40
				13.45		13.45		2.25		2.25		2.25

TOTAL SELECTED												
2	CASH EXPENSES*		\$ 782.73		\$ 989.88		\$ 478.55		\$ 466.95		\$ 515.45	

3	INTEREST ON LINE 2 EXPENSES		\$ 78.27		\$ 74.24		\$ 47.85		\$ 46.69		\$ 51.54	

FAMILY AND/OR REGULAR HIRED												
4	LABOR		HOURS	32.8	HOURS	32.8	HOURS	55.7	HOURS	30.0	HOURS	33.0

5	CORN EQUIVALENT		BUSHEL	0.0	BUSHEL	0.0	BUSHEL	0.0	BUSHEL	0.0	BUSHEL	0.0

6	DRY HAY EQUIVALENT		TONS	0.0	TONS	0.0	TONS	0.0	TONS	0.0	TONS	0.0

7	CAPITAL GAINS INCOME		\$	0.0	\$	0.0	\$	0.0	\$	0.0	\$	0.0

8	CRUDE PROTEIN		CWT.	0.0	CWT.	0.0	CWT.	0.0	CWT.	0.0	CWT.	0.0

* DOES NOT INCLUDE CROP STORAGE, INSURANCE, TAXES, RENT, DEPRECIATION, OTHER INTEREST OR CHARGE FOR LINE 4 LABOR.

 ENTERPRISE DAIRY COW AND
 OR BUDGET NAME: REPLACEMENTS
 13,000 LBS. MILK
 CODE NUMBER: 80

 ENTERPRISE DAIRY COW AND
 OR BUDGET NAME: REPLACEMENTS
 16,000 LBS. MILK
 CODE NUMBER: 81

+++ INCOME PER ANIMAL UNIT +++ \$
 MILK SALES 130.000 CWT 1.00 HD. @ 13.00 1690.00
 COWS CULLED 0.280 HD. 13.00 CWT @ 50.00 182.00
 CALVES SOLD 0.425 HD. 1.00 CWT @ 95.00 40.38

 1 GROSS INCOME \$ 1912.37

+++ INCOME PER ANIMAL UNIT +++ \$
 MILK SALES 160.000 CWT 1.00 HD. @ 13.00 2080.00
 COWS CULLED 0.280 HD. 13.00 CWT @ 50.00 182.00
 CALVES SOLD 0.425 HD. 1.00 CWT @ 95.00 40.38

 1 GROSS INCOME \$ 2302.37

-- CASH EXPENSE PER ANIMAL UNIT -- \$
 PURCHASED FEED 270.00
 BREEDING FEES 15.70
 BEDDING, SUPPLIES 28.00
 VETERINARY, MEDICINE 32.60
 MILK MARKETING 78.00
 OTHER ITEMS, FEES 20.00
 UTILITIES 47.80
 MISCELLANEOUS, OTHER 11.50
 MACHINERY REPAIRS 49.00
 TRUCK AND AUTO 10.80
 FUEL, OIL, GREASE 9.25
 IMPROVEMENTS REPAIRS 12.65

-- CASH EXPENSE PER ANIMAL UNIT -- \$
 PURCHASED FEED 352.00
 BREEDING FEES 38.40
 BEDDING, SUPPLIES 44.40
 VETERINARY, MEDICINE 52.36
 MILK MARKETING 96.00
 OTHER ITEMS, FEES 22.95
 UTILITIES 52.20
 MISCELLANEOUS, OTHER 11.60
 MACHINERY REPAIRS 47.60
 TRUCK AND AUTO 9.70
 FUEL, OIL, GREASE 9.70
 IMPROVEMENTS REPAIRS 13.80

2 TOTAL SELECTED CASH EXPENSES* \$ 585.30
 3 INTEREST ON LINE 2 EXPENSES \$ 7.32
 4 FAMILY AND/OR REGULAR HIRED LABOR HOURS 60.0
 5 CORN EQUIVALENT FED BUSHEL 93.0
 6 DRY HAY EQUIVALENT FED TONS 9.2
 7 CAPITAL GAINS INCOME INCLUDED ABOVE \$ 182.00
 8 CRUDE PROTEIN REQUIRED IN FEEDS CWT. 0.0

2 TOTAL SELECTED CASH EXPENSES* \$ 750.71
 3 INTEREST ON LINE 2 EXPENSES \$ 9.38
 4 FAMILY AND/OR REGULAR HIRED LABOR HOURS 65.0
 5 CORN EQUIVALENT FED BUSHEL 102.0
 6 DRY HAY EQUIVALENT FED TONS 9.9
 7 CAPITAL GAINS INCOME INCLUDED ABOVE \$ 182.00
 8 CRUDE PROTEIN REQUIRED IN FEEDS CWT. 0.0

*DOES NOT INCLUDE INSURANCE, TAXES, RENT, DEPRECIATION,
 OTHER INTEREST OR CHARGE FOR LINE 4 LABOR.

*DOES NOT INCLUDE INSURANCE, TAXES, RENT, DEPRECIATION,
 OTHER INTEREST OR CHARGE FOR LINE 4 LABOR.

ENTERPRISE OR BUDGET NAME:	DAIRY COW ONLY 13,000 LBS. MILK ALL HAY RATION	ENTERPRISE OR BUDGET NAME:	DAIRY COW ONLY 13,000 LBS. MILK HALF CORN SILAGE
CODE NUMBER:	82	CODE NUMBER:	83
+++ INCOME PER ANIMAL UNIT +++		+++ INCOME PER ANIMAL UNIT +++	
MILK SALES	130.000 CWT 1.00 HD. @ 13.00 = 1690.00	MILK SALES	130.000 CWT 1.00 HD. @ 13.00 = 1690.00
COWS CULLED	0.280 HD. 13.00 CWT @ 50.00 = 182.00	COWS CULLED	0.280 HD. 13.00 CWT @ 50.00 = 182.00
CALVES SOLD	0.850 HD. 1.00 CWT @ 95.00 = 80.75	CALVES SOLD	0.850 HD. 1.00 CWT @ 95.00 = 80.75
1 GROSS INCOME	\$ 1952.75	1 GROSS INCOME	\$ 1952.75
-- CASH EXPENSE PER ANIMAL UNIT --		-- CASH EXPENSE PER ANIMAL UNIT --	
DAIRY REPLACEMENT	0.28 HEAD @1400.00 = 392.00	DAIRY REPLACEMENT	0.28 HEAD @1400.00 = 392.00
SOYBEAN OIL MEAL 44%	0.65 CWT. @ 13.70 = 8.90	SOYBEAN OIL MEAL 44%	7.50 CWT. @ 13.70 = 102.75
SALT, MINERALS FED	60.00 LBS. @ 0.07 = 4.08	SALT, MINERALS FED	60.00 LBS. @ 0.07 = 4.08
DICALCIUM PHOSPHATE	30.00 LBS. @ 0.19 = 5.70	DICALCIUM PHOSPHATE	70.00 LBS. @ 0.19 = 13.30
BREEDING FEES	14.20	BREEDING FEES	14.20
BEDDING, SUPPLIES	26.05	BEDDING, SUPPLIES	26.05
VETERINARY, MEDICINE	29.00	VETERINARY, MEDICINE	29.00
MILK MARKETING	78.00	MILK MARKETING	78.00
MARKETING, TRANSPORT	4.50	MARKETING, TRANSPORT	4.50
OTHER ITEMS, FEES	20.15	OTHER ITEMS, FEES	20.15
UTILITIES	45.05	UTILITIES	45.05
MISCELLANEOUS, OTHER	10.05	MISCELLANEOUS, OTHER	10.05
MACHINERY REPAIRS	46.60	MACHINERY REPAIRS	46.60
TRUCK AND AUTO	9.25	TRUCK AND AUTO	9.25
FUEL, OIL, GREASE	7.70	FUEL, OIL, GREASE	7.70
IMPROVEMENTS REPAIRS	10.40	IMPROVEMENTS REPAIRS	10.40
2 TOTAL SELECTED CASH EXPENSES*	\$ 711.63	2 TOTAL SELECTED CASH EXPENSES*	\$ 813.08
3 INTEREST ON LINE 2 EXPENSES	\$ 8.90	3 INTEREST ON LINE 2 EXPENSES	\$ 10.16
4 FAMILY AND/OR REGULAR HIRED LABOR	HOURS 40.0	4 FAMILY AND/OR REGULAR HIRED LABOR	HOURS 40.0
5 CORN EQUIVALENT FED	BUSHELS 60.0	5 CORN EQUIVALENT FED	BUSHELS 44.0
6 DRY HAY EQUIVALENT FED	TONS 9.2	6 DRY HAY EQUIVALENT FED	TONS 7.8
7 CAPITAL GAINS INCOME INCLUDED ABOVE	\$ 182.00	7 CAPITAL GAINS INCOME INCLUDED ABOVE	\$ 182.00
8 CRUDE PROTEIN REQUIRED IN FEEDS	CWT. 0.0	8 CRUDE PROTEIN REQUIRED IN FEEDS	CWT. 0.0

*DOES NOT INCLUDE INSURANCE, TAXES, RENT, DEPRECIATION,
OTHER INTEREST OR CHARGE FOR LINE 4 LABOR.

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OTHER INTEREST OR CHARGE FOR LINE 4 LABOR.

ENTERPRISE				ENTERPRISE			
OR BUDGET NAME:		DAIRY COW ONLY		OR BUDGET NAME:		DAIRY COW ONLY	
		13,000 LBS. MILK				16,000 LBS. MILK	
		CORN SILAGE				ALL HAY RATION	
CODE NUMBER:		84		CODE NUMBER:		85	
+++ INCOME PER ANIMAL UNIT +++				+++ INCOME PER ANIMAL UNIT +++			
		\$				\$	
MILK SALES	130.000 CWT	1.00 HD. @ 13.00	1690.00	MILK SALES	160.000 CWT	1.00 HD. @ 13.00	2080.00
COWS CULLED	0.280 HD.	13.00 CWT @ 50.00	182.00	COWS CULLED	0.280 HD.	13.00 CWT @ 50.00	182.00
CALVES SOLD	0.850 HD.	1.00 CWT @ 95.00	80.75	CALVES SOLD	0.850 HD.	1.00 CWT @ 95.00	80.75
1 GROSS INCOME			\$ 1952.75	1 GROSS INCOME			\$ 2342.75
-- CASH EXPENSE PER ANIMAL UNIT --				-- CASH EXPENSE PER ANIMAL UNIT --			
		\$				\$	
DAIRY REPLACEMENT	0.28 HEAD @1400.00	=	392.00	DAIRY REPLACEMENT	0.28 HEAD @1400.00	=	392.00
SOYBEAN OIL MEAL 44%	15.20 CWT. @ 13.70	=	208.24	SOYBEAN OIL MEAL 44%	2.00 CWT. @ 13.70	=	27.40
SALT, MINERALS FED	68.00 LBS. @ 0.07	=	4.62	SALT, MINERALS FED	70.00 LBS. @ 0.07	=	4.76
DICALCIUM PHOSPHATE	90.00 LBS. @ 0.19	=	17.10	DICALCIUM PHOSPHATE	70.00 LBS. @ 0.19	=	13.30
LIMESTONE FED	90.00 LBS. @ 0.05	=	4.50		0.0 @ 0.0	=	0.0
BREEDING FEES			14.20	BREEDING FEES			36.40
BEDDING, SUPPLIES			26.05	BEDDING, SUPPLIES			41.85
VETERINARY, MEDICINE			29.00	VETERINARY, MEDICINE			48.35
MILK MARKETING			78.00	MILK MARKETING			96.00
MARKETING, TRANSPORT			4.50	MARKETING, TRANSPORT			4.50
OTHER ITEMS, FEES			20.15	OTHER ITEMS, FEES			21.25
UTILITIES			45.05	UTILITIES			49.80
MISCELLANEOUS, OTHER			10.05	MISCELLANEOUS, OTHER			10.15
MACHINERY REPAIRS			46.60	MACHINERY REPAIRS			45.30
TRUCK AND AUTO			9.25	TRUCK AND AUTO			8.40
FUEL, OIL, GREASE			7.70	FUEL, OIL, GREASE			8.20
IMPROVEMENTS REPAIRS			10.40	IMPROVEMENTS REPAIRS			11.80
2 TOTAL SELECTED CASH EXPENSES*			\$ 927.41	2 TOTAL SELECTED CASH EXPENSES*			\$ 819.46
3 INTEREST ON LINE 2 EXPENSES			\$ 11.59	3 INTEREST ON LINE 2 EXPENSES			\$ 10.24
4 FAMILY AND/OR REGULAR HIRED LABOR			HOURS 40.0	4 FAMILY AND/OR REGULAR HIRED LABOR			HOURS 49.0
5 CORN EQUIVALENT FED			BUSHELS 38.0	5 CORN EQUIVALENT FED			BUSHELS 102.0
6 DRY HAY EQUIVALENT FED			TONS 6.6	6 DRY HAY EQUIVALENT FED			TONS 8.9
7 CAPITAL GAINS INCOME INCLUDED ABOVE			\$ 182.00	7 CAPITAL GAINS INCOME INCLUDED ABOVE			\$ 182.00
8 CRUDE PROTEIN REQUIRED IN FEEDS			CWT. 0.0	8 CRUDE PROTEIN REQUIRED IN FEEDS			CWT. 0.0

*DOES NOT INCLUDE INSURANCE, TAXES, RENT, DEPRECIATION, OTHER INTEREST OR CHARGE FOR LINE 4 LABOR.

*DOES NOT INCLUDE INSURANCE, TAXES, RENT, DEPRECIATION, OTHER INTEREST OR CHARGE FOR LINE 4 LABOR.

ENTERPRISE
OR BUDGET NAME: DAIRY COW ONLY
 16,000 LBS. MILK
 HALF CORN SILAGE
CODE NUMBER: 86

ENTERPRISE
OR BUDGET NAME: DAIRY COW ONLY
 16,000 LBS. MILK
 CORN SILAGE
CODE NUMBER: 87

+++ INCOME PER ANIMAL UNIT +++ \$
MILK SALES 160.000 CWT 1.00 HD. @ 13.00 2080.00
COWS CULLED 0.280 HD. 13.00 CWT @ 50.00 182.00
CALVES SOLD 0.850 HD. 1.00 CWT @ 95.00 80.75

1 GROSS INCOME \$ 2342.75

-- CASH EXPENSE PER ANIMAL UNIT -- \$
DAIRY REPLACEMENT 0.28 HEAD @1400.00 = 392.00
SOYBEAN OIL MEAL 44% 11.66 CWT. @ 13.70 = 159.74
SALT, MINERALS FED 70.00 LBS. @ 0.07 = 4.76
DICALCIUM PHOSPHATE 93.00 LBS. @ 0.19 = 17.67
 0.0 @ 0.0 = 0.0
BREEDING FEES 36.40
BEDDING, SUPPLIES 41.85
VETERINARY, MEDICINE 48.35
MILK MARKETING 96.00
MARKETING, TRANSPORT 4.50
OTHER ITEMS, FEES 21.25
UTILITIES 48.80
MISCELLANEOUS, OTHER 10.15
MACHINERY REPAIRS 45.30
TRUCK AND AUTO 8.40
FUEL, OIL, GREASE 8.20
IMPROVEMENTS REPAIRS 11.80

2 TOTAL SELECTED CASH EXPENSES* \$ 955.17

3 INTEREST ON LINE 2 EXPENSES \$ 11.94

4 FAMILY AND/OR REGULAR HIRED LABOR HOURS 49.0

5 CORN EQUIVALENT FED BUSHEL 65.8

6 DRY HAY EQUIVALENT FED TONS 7.6

7 CAPITAL GAINS INCOME INCLUDED ABOVE \$ 182.00

8 CRUDE PROTEIN REQUIRED IN FEEDS CWT. 0.0

*DOES NOT INCLUDE INSURANCE, TAXES, RENT, DEPRECIATION,
OTHER INTEREST OR CHARGE FOR LINE 4 LABOR.

+++ INCOME PER ANIMAL UNIT +++ \$
MILK SALES 160.000 CWT 1.00 HD. @ 13.00 2080.00
COWS CULLED 0.280 HD. 13.00 CWT @ 50.00 182.00
CALVES SOLD 0.850 HD. 1.00 CWT @ 95.00 80.75

1 GROSS INCOME \$ 2342.75

-- CASH EXPENSE PER ANIMAL UNIT -- \$
DAIRY REPLACEMENT 0.28 HEAD @1400.00 = 392.00
SOYBEAN OIL MEAL 44% 19.20 CWT. @ 13.70 = 263.04
SALT, MINERALS FED 70.00 LBS. @ 0.07 = 4.76
DICALCIUM PHOSPHATE 107.00 LBS. @ 0.19 = 20.33
LIMESTONE FED 51.00 LBS. @ 0.05 = 2.55
BREEDING FEES 36.40
BEDDING, SUPPLIES 41.85
VETERINARY, MEDICINE 48.35
MILK MARKETING 96.00
MARKETING, TRANSPORT 4.50
OTHER ITEMS, FEES 21.25
UTILITIES 48.80
MISCELLANEOUS, OTHER 10.15
MACHINERY REPAIRS 45.30
TRUCK AND AUTO 8.40
FUEL, OIL, GREASE 8.20
IMPROVEMENTS REPAIRS 11.80

2 TOTAL SELECTED CASH EXPENSES* \$ 1063.68

3 INTEREST ON LINE 2 EXPENSES \$ 13.30

4 FAMILY AND/OR REGULAR HIRED LABOR HOURS 49.0

5 CORN EQUIVALENT FED BUSHEL 55.1

6 DRY HAY EQUIVALENT FED TONS 6.5

7 CAPITAL GAINS INCOME INCLUDED ABOVE \$ 182.00

8 CRUDE PROTEIN REQUIRED IN FEEDS CWT. 0.0

*DOES NOT INCLUDE INSURANCE, TAXES, RENT, DEPRECIATION,
OTHER INTEREST OR CHARGE FOR LINE 4 LABOR.

ENTERPRISE OR BUDGET NAME:				DAIRY HEIFER FARM GROWN BIRTH TO FRESHEN **				ENTERPRISE OR BUDGET NAME:				DAIRY BEEF STEER FARM GROWN BIRTH TO MARKET			
CODE NUMBER:				88				CODE NUMBER:				89			
+++ INCOME PER ANIMAL UNIT +++				\$				+++ INCOME PER ANIMAL UNIT +++				\$			
0.0	0.0	@	0.0	0.0	0.0			STEER SALES	1.000 HD.	10.50 CWT @	61.00	640.50			
0.0	0.0	@	0.0	0.0	0.0			DEATH LOSS	0.100 HD.	10.50 CWT @	-72.00	-75.60			
1 GROSS INCOME				\$ 0.0				1 GROSS INCOME				\$ 564.90			
-- CASH EXPENSE PER ANIMAL UNIT --				\$				-- CASH EXPENSE PER ANIMAL UNIT --				\$			
SOYBEAN OIL MEAL 44%	2.30 CWT.	@	13.70 =	31.51				SOYBEAN OIL MEAL 44%	3.00 CWT.	@	13.70 =	41.10			
SALT, MINERALS FED	50.00 LBS.	@	0.07 =	3.40				SALT, MINERALS FED	50.00 LBS.	@	0.07 =	3.40			
DICALCIUM PHOSPHATE	55.00 LBS.	@	0.19 =	10.45				DICALCIUM PHOSPHATE	55.00 LBS.	@	0.19 =	10.45			
MILK REPLACER FED	45.00 LBS.	@	0.43 =	19.35				MILK REPLACER FED	45.00 LBS.	@	0.43 =	19.35			
	BREEDING FEES			22.05								0.0			
	BEDDING, SUPPLIES			36.00					BEDDING, SUPPLIES			24.50			
	VETERINARY, MEDICINE			10.20					VETERINARY, MEDICINE			9.60			
				0.0					MARKETING, TRANSPORT			9.65			
	OTHER ITEMS, FEES			1.15					OTHER ITEMS, FEES			1.15			
	UTILITIES			16.80					UTILITIES			12.30			
	MISCELLANEOUS, OTHER			1.15					MISCELLANEOUS, OTHER			1.15			
	MACHINERY EXPENSE			10.10					MACHINERY EXPENSE			10.10			
	IMPROVEMENTS REPAIRS			13.45					IMPROVEMENTS REPAIRS			6.70			
2 TOTAL SELECTED CASH EXPENSES*				\$ 175.61				2 TOTAL SELECTED CASH EXPENSES*				\$ 149.45			
3 INTEREST ON LINE 2 EXPENSES ^{1/}				\$ 26.34				3 INTEREST ON LINE 2 EXPENSES ^{1/}				\$ 22.42			
4 FAMILY AND/OR REGULAR HIRED LABOR				HOURS 28.0				4 FAMILY AND/OR REGULAR HIRED LABOR				HOURS 10.0			
5 CORN EQUIVALENT FED				BUSHEL 32.0				5 CORN EQUIVALENT FED				BUSHEL 26.0			
6 DRY HAY EQUIVALENT FED				TONS 4.2				6 DRY HAY EQUIVALENT FED				TONS 4.4			
7 CAPITAL GAINS INCOME INCLUDED ABOVE				\$ 0.0				7 CAPITAL GAINS INCOME INCLUDED ABOVE				\$ 0.0			
8 CRUDE PROTEIN REQUIRED IN FEEDS				CWT. 0.0				8 CRUDE PROTEIN REQUIRED IN FEEDS				CWT. 0.0			

*DOES NOT INCLUDE INSURANCE, TAXES, RENT, DEPRECIATION,
OTHER INTEREST OR CHARGE FOR LINE 4 LABOR.

*DOES NOT INCLUDE INSURANCE, TAXES, RENT, DEPRECIATION,
OTHER INTEREST OR CHARGE FOR LINE 4 LABOR.

** Use as many units as you have heifers that freshen each year plus a few to cover death losses.

^{1/} Interest expense is based on a 12 month period of having dollars committed.

ENTERPRISE OR BUDGET NAME:					DAIRY HEIFER FARM GROWN BIRTH TO FRESHEN **					ENTERPRISE OR BUDGET NAME:					DAIRY BEEF STEER FARM GROWN BIRTH TO MARKET				
CODE NUMBER:					88					CODE NUMBER:					89				
+++ INCOME PER ANIMAL UNIT +++					\$					+++ INCOME PER ANIMAL UNIT +++					\$				
0.0 0.0 @ 0.0 0.0										STEER SALES 1.000 HD. 10.50 CWT @ 61.00					640.50				
0.0 0.0 @ 0.0 0.0										DEATH LOSS 0.100 HD. 10.50 CWT @ -72.00					-75.60				
1 GROSS INCOME					\$ 0.0					1 GROSS INCOME					\$ 564.90				
-- CASH EXPENSE PER ANIMAL UNIT --					\$					-- CASH EXPENSE PER ANIMAL UNIT --					\$				
SOYBEAN OIL MEAL 44% 2.30 CWT. @ 13.70 = 31.51										SOYBEAN OIL MEAL 44% 3.00 CWT. @ 13.70 = 41.10									
SALT, MINERALS FED 50.00 LBS. @ 0.07 = 3.40										SALT, MINERALS FED 50.00 LBS. @ 0.07 = 3.40									
DICALCIUM PHOSPHATE 55.00 LBS. @ 0.19 = 10.45										DICALCIUM PHOSPHATE 55.00 LBS. @ 0.19 = 10.45									
MILK REPLACER FED 45.00 LBS. @ 0.43 = 19.35										MILK REPLACER FED 45.00 LBS. @ 0.43 = 19.35									
BREEDING FEES 22.05															0.0				
BEDDING, SUPPLIES 36.00										BEDDING, SUPPLIES 24.50									
VETERINARY, MEDICINE 10.20										VETERINARY, MEDICINE 9.60									
					0.0					MARKETING, TRANSPORT 9.65									
OTHER ITEMS, FEES 1.15										OTHER ITEMS, FEES 1.15									
UTILITIES 16.80										UTILITIES 12.30									
MISCELLANEOUS, OTHER 1.15										MISCELLANEOUS, OTHER 1.15									
MACHINERY EXPENSE 10.10										MACHINERY EXPENSE 10.10									
IMPROVEMENTS REPAIRS 13.45										IMPROVEMENTS REPAIRS 6.70									
2 TOTAL SELECTED CASH EXPENSES*					\$ 175.61					2 TOTAL SELECTED CASH EXPENSES*					\$ 149.45				
3 INTEREST ON LINE 2 EXPENSES ^{1/}					\$ 26.34					3 INTEREST ON LINE 2 EXPENSES ^{1/}					\$ 22.42				
4 FAMILY AND/OR REGULAR HIRED LABOR HOURS 28.0										4 FAMILY AND/OR REGULAR HIRED LABOR HOURS 10.0									
5 CORN EQUIVALENT FED BUSHELS 32.0										5 CORN EQUIVALENT FED BUSHELS 26.0									
6 DRY HAY EQUIVALENT FED TONS 4.2										6 DRY HAY EQUIVALENT FED TONS 4.4									
7 CAPITAL GAINS INCOME INCLUDED ABOVE \$ 0.0										7 CAPITAL GAINS INCOME INCLUDED ABOVE \$ 0.0									
8 CRUDE PROTEIN REQUIRED IN FEEDS CWT. 0.0										8 CRUDE PROTEIN REQUIRED IN FEEDS CWT. 0.0									

*DOES NOT INCLUDE INSURANCE, TAXES, RENT, DEPRECIATION, OTHER INTEREST OR CHARGE FOR LINE 4 LABOR.

*DOES NOT INCLUDE INSURANCE, TAXES, RENT, DEPRECIATION, OTHER INTEREST OR CHARGE FOR LINE 4 LABOR.

** Use as many units as you have heifers that freshen each year plus a few to cover death losses.

^{1/} Interest expense is based on a 12 month period of having dollars committed.

ENTERPRISE
OR BUDGET NAME: BEEF COW-CALF
BUY REPLACEMENTS
PER BEEF COW
CODE NUMBER: 90

ENTERPRISE
OR BUDGET NAME: BEEF FEEDER
YEARLING
ONE ANIMAL UNIT
CODE NUMBER: 91

+++ INCOME PER ANIMAL UNIT +++
STEER SALES 0.425 HD. 4.50 CWT @ 84.00 160.65
HEIFER SALES 0.425 HD. 4.25 CWT @ 75.00 135.47
COWS CULLED 0.170 HD. 10.00 CWT @ 50.00 85.00

1 GROSS INCOME \$ 381.12

+++ INCOME PER ANIMAL UNIT +++
YEARLING 1.000 HD. 11.50 CWT @ 72.00 828.00
DEATH LOSS 0.010 HD. 11.50 CWT @ -72.00 -8.28
0.0 0.0 @ 0.0 0.0

1 GROSS INCOME \$ 819.72

-- CASH EXPENSE PER ANIMAL UNIT --
BEEF COW REPLACEMENT 0.17 HEAD @ 500.00 = 85.00
0.0 @ 0.0 = 0.0
SOYBEAN OIL MEAL 44% 0.50 CWT. @ 13.70 = 6.85
SALT, MINERALS FED 100.00 LBS. @ 0.07 = 6.80
0.0 @ 0.0 = 0.0
BREEDING FEES 9.80
VETERINARY, MEDICINE 6.00
MARKETING, TRANSPORT 6.95
UTILITIES 4.50
MISCELLANEOUS, OTHER 2.25
MACHINERY REPAIRS 5.30
IMPROVEMENTS REPAIRS 3.90
0.0
0.0

2 TOTAL SELECTED CASH EXPENSES* \$ 137.35

3 INTEREST ON LINE 2 EXPENSES ^{1/} \$ 20.60

4 FAMILY AND/OR REGULAR HIRED LABOR HOURS 12.0

5 CORN EQUIVALENT FED BUSHELS 3.0

6 DRY HAY EQUIVALENT FED TONS 5.5

7 CAPITAL GAINS INCOME INCLUDED ABOVE \$ 0.0

8 CRUDE PROTEIN REQUIRED IN FEEDS CWT. 0.0

*DOES NOT INCLUDE INSURANCE, TAXES, RENT, DEPRECIATION,
OTHER INTEREST OR CHARGE FOR LINE 4 LABOR.

-- CASH EXPENSE PER ANIMAL UNIT --
0.0 @ 0.0 = 0.0
FEEDER STEER BOUGHT 6.50 CWT. @ 79.00 = 513.50
SOYBEAN OIL MEAL 44% 2.25 CWT. @ 13.70 = 30.82
SALT, MINERALS FED 10.00 LBS. @ 0.07 = 0.68
MINERALS, VITAMINS 136.00 LBS. @ 0.19 = 25.84
0.0
VETERINARY, MEDICINE 5.40
MARKETING, TRANSPORT 4.30
UTILITIES 0.70
MISCELLANEOUS, OTHER 1.45
MACHINERY REPAIRS 6.15
IMPROVEMENTS REPAIRS 2.60
INSURANCES 1.80
LAND CHARGES 2.25

2 TOTAL SELECTED CASH EXPENSES* \$ 595.49

3 INTEREST ON LINE 2 EXPENSES ^{2/} \$ 52.11

4 FAMILY AND/OR REGULAR HIRED LABOR HOURS 4.6

5 CORN EQUIVALENT FED BUSHELS 40.0

6 DRY HAY EQUIVALENT FED TONS 0.9

7 CAPITAL GAINS INCOME INCLUDED ABOVE \$ 0.0

8 CRUDE PROTEIN REQUIRED IN FEEDS CWT. 0.0

*DOES NOT INCLUDE INSURANCE, TAXES, RENT, DEPRECIATION,
OTHER INTEREST OR CHARGE FOR LINE 4 LABOR.

^{1/} Interest expense for beef cow-calf budget is based on a 12 month period of having dollars committed.

^{2/} Interest expense for beef yearling budget is based on a 6 month period of having dollars committed.

ENTERPRISE OR BUDGET NAME:				BEEF FEEDER STEER ONE ANIMAL UNIT				ENTERPRISE OR BUDGET NAME:				SWINE FARROW TO FINISH 2 LITERS PER YR				
CODE NUMBER:				92				CODE NUMBER:				93				
+++ INCOME PER ANIMAL UNIT +++				\$				+++ INCOME PER ANIMAL UNIT +++				\$				
STEER SALES	1.000 HD.	10.50 CWT	@ 72.00	756.00				FAT HOGS	14.600 HD.	2.20 CWT	@ 50.00	1606.00				
DEATH LOSS	0.020 HD.	10.50 CWT	@ -72.00	-15.12				SOWS SOLD	0.400 HD.	4.00 CWT	@ 40.00	64.00				
	0.0	0.0	@ 0.0	0.0				BOARS SOLD	0.040 HD.	4.50 CWT	@ 25.00	4.50				
1 GROSS INCOME				\$ 740.88				1 GROSS INCOME				\$ 1674.50				
-- CASH EXPENSE PER ANIMAL UNIT --				\$				-- CASH EXPENSE PER ANIMAL UNIT --				\$				
FEEDER STEER BOUGHT	5.00 CWT.	@	84.00 =	420.00				BOAR REPLACEMENT	0.04 HEAD	@	400.00 =	16.00				
	0.0	@	0.0 =	0.0				SOYBEAN OIL MEAL 44%	18.50 CWT.	@	13.70 =	253.45				
SOYBEAN OIL MEAL 44%	3.20 CWT.	@	13.70 =	43.84					0.0	@	0.0 =	0.0				
SALT, MINERALS FED	10.00 LBS.	@	0.07 =	0.68				MINERALS, VITAMINS	580.00 LBS.	@	0.19 =	110.20				
MINERALS, VITAMINS	120.00 LBS.	@	0.19 =	22.80				PIG CREEP FEED	600.00 LBS.	@	0.17 =	105.00				
	0.0	@	0.0 =	0.0					VETERINARY, MEDICINE			28.80				
									MARKETING, TRANSPORT			12.85				
									UTILITIES			47.05				
									MISCELLANEOUS, OTHER			7.55				
									MACHINERY REPAIRS			33.60				
									FUEL, OIL, GREASE			13.20				
									IMPROVEMENTS REPAIRS			20.70				
												0.0				
												0.0				
2 TOTAL SELECTED CASH EXPENSES*				\$ 513.67				2 TOTAL SELECTED CASH EXPENSES*				\$ 648.40				
3 INTEREST ON LINE 2 EXPENSES ^{1/}				\$ 51.37				3 INTEREST ON LINE 2 EXPENSES ^{2/}				\$ 48.63				
4 FAMILY AND/OR REGULAR HIRED LABOR HOURS				5.5				4 FAMILY AND/OR REGULAR HIRED LABOR HOURS				30.0				
5 CORN EQUIVALENT FED BUSHELS				35.0				5 CORN EQUIVALENT FED BUSHELS				195.0				
6 DRY HAY EQUIVALENT FED TONS				1.1				6 DRY HAY EQUIVALENT FED TONS				0.0				
7 CAPITAL GAINS INCOME INCLUDED ABOVE \$				0.0				7 CAPITAL GAINS INCOME INCLUDED ABOVE \$				68.50				
8 CRUDE PROTEIN REQUIRED IN FEEDS CWT.				0.0				8 CRUDE PROTEIN REQUIRED IN FEEDS CWT.				0.0				

*DOES NOT INCLUDE INSURANCE, TAXES, RENT, DEPRECIATION, OTHER INTEREST OR CHARGE FOR LINE 4 LABOR.

*DOES NOT INCLUDE INSURANCE, TAXES, RENT, DEPRECIATION, OTHER INTEREST OR CHARGE FOR LINE 4 LABOR.

^{1/} Interest expense for beef steer budgets is based on a 9 month period of having dollars committed.
^{2/} Interest expense for swine farrow-to-finish is based on a 6 month period of having dollars committed.

ENTERPRISE OR BUDGET NAME:				FEEDER PIGS SOLD PER SOW UNIT 2 LITTERS PER YR				ENTERPRISE OR BUDGET NAME:				FEEDER PIGS BOUGHT AND SOLD 100 PIG UNIT							
CODE NUMBER:				94				CODE NUMBER:				95							
+++ INCOME PER ANIMAL UNIT +++				\$				+++ INCOME PER ANIMAL UNIT +++				\$							
FEEDER PIGS	14.600 HD.	1.00 HD.	@ 40.00	584.00	FAT HOGS				100.000 HD.	2.20 CWT	@ 50.00	11000.00							
SOWS SOLD	0.400 HD.	4.00 CWT	@ 40.00	64.00	DEATH LOSS				2.000 HD.	2.20 CWT	@ -50.00	-220.00							
BOARS SOLD	0.040 HD.	4.50 CWT	@ 25.00	4.50					0.0	0.0	@ 0.0	0.0							
1 GROSS INCOME				\$ 652.50				1 GROSS INCOME				\$ 10780.00							
-- CASH EXPENSE PER ANIMAL UNIT --				\$				-- CASH EXPENSE PER ANIMAL UNIT --				\$							
0.0 @ 0.0 = 0.0				FEEDER PIG PURCHASED				100.00 HEAD @ 40.00 = 4000.00				0.0 @ 0.0 = 0.0							
BOAR REPLACEMENT	0.04 HEAD	@ 400.00	= 16.00	SOYBEAN OIL MEAL 44%				100.00 CWT. @ 13.70 = 1370.00				0.0 @ 0.0 = 0.0							
SOYBEAN OIL MEAL 44%	3.50 CWT.	@ 13.70	= 47.95	MINERALS, VITAMINS				3200.00 LBS. @ 0.19 = 608.00				0.0 @ 0.0 = 0.0							
MINERALS, VITAMINS	100.00 LBS.	@ 0.19	= 19.00	VETERINARY, MEDICINE				19.80				VETERINARY, MEDICINE				60.00			
PIG CREEP FEED	600.00 LBS.	@ 0.17	= 105.00	MARKETING, TRANSPORT				12.85				MARKETING, TRANSPORT				82.40			
				UTILITIES				20.15				UTILITIES				179.20			
				MISCELLANEOUS, OTHER				4.50				MISCELLANEOUS, OTHER				20.70			
				MACHINERY REPAIRS				12.30				MACHINERY REPAIRS				142.25			
				FUEL, OIL, GREASE				9.60				FUEL, OIL, GREASE				24.00			
				IMPROVEMENTS REPAIRS				4.50				IMPROVEMENTS REPAIRS				33.60			
2 TOTAL SELECTED CASH EXPENSES*				\$ 271.65				2 TOTAL SELECTED CASH EXPENSES*				\$ 6520.14							
3 INTEREST ON LINE 2 EXPENSES ^{1/}				\$ 13.58				3 INTEREST ON LINE 2 EXPENSES ^{1/}				\$ 326.01							
4 FAMILY AND/OR REGULAR HIRED LABOR				HOURS 12.5				4 FAMILY AND/OR REGULAR HIRED LABOR				HOURS 80.0							
5 CORN EQUIVALENT FED				BUSHEL 38.0				5 CORN EQUIVALENT FED				BUSHEL 964.0							
6 DRY HAY EQUIVALENT FED				TONS 0.0				6 DRY HAY EQUIVALENT FED				TONS 0.0							
7 CAPITAL GAINS INCOME INCLUDED ABOVE				\$ 68.50				7 CAPITAL GAINS INCOME INCLUDED ABOVE				\$ 0.0							
8 CRUDE PROTEIN REQUIRED IN FEEDS				CWT. 0.0				8 CRUDE PROTEIN REQUIRED IN FEEDS				CWT. 0.0							

*DOES NOT INCLUDE INSURANCE, TAXES, RENT, DEPRECIATION, OTHER INTEREST OR CHARGE FOR LINE 4 LABOR.

*DOES NOT INCLUDE INSURANCE, TAXES, RENT, DEPRECIATION, OTHER INTEREST OR CHARGE FOR LINE 4 LABOR.

^{1/} Interest expense is based on a 4 month period of having dollars committed.

 ENTERPRISE
 OR BUDGET NAME:

EW E FLOCK
 MARCH - APRIL
 LAMBING

CODE NUMBER:

96

+++ INCOME PER ANIMAL UNIT +++				\$	
LAMBS SOLD	1.200 HD.	1.05 CWT @	70.00		88.20
EWES CULLED	0.150 HD.	1.60 CWT @	30.00		7.20
EWES' WOOL	1.000 HD.	8.00 LBS @	1.23		9.84
1 GROSS INCOME				\$	105.24
-- CASH EXPENSE PER ANIMAL UNIT --				\$	
SOYBEAN OIL MEAL 44%	0.10 CWT.	@	13.70	=	1.37
MINERALS, VITAMINS	13.00 LBS.	@	0.19	=	2.47
	BREEDING FEES				1.20
	BEDDING, SUPPLIES				5.75
	VETERINARY, MEDICINE				1.60
	MARKETING, TRANSPORT				1.35
	UTILITIES				1.15
	MISCELLANEOUS, OTHER				1.15
	EW E REPLACEMENT				22.50
	MACHINERY REPAIRS				0.55
	WOOL SHEARING COST				1.55
2 TOTAL SELECTED CASH EXPENSES*				\$	40.64
3 INTEREST ON LINE 2 EXPENSES ^{1/}				\$	3.05
4 FAMILY AND/OR REGULAR HIRED LABOR				HOURS	3.0
5 CORN EQUIVALENT FED				BUSHELS	7.5
6 DRY HAY EQUIVALENT FED				TONS	0.9
7 CAPITAL GAINS INCOME INCLUDED ABOVE				\$	0.0
8 CRUDE PROTEIN REQUIRED IN FEEDS				CWT.	0.0

 *DOES NOT INCLUDE INSURANCE, TAXES, RENT, DEPRECIATION,
 OTHER INTEREST OR CHARGE FOR LINE 4 LABOR.

^{1/} Interest expense is based on a 6 month period of having dollars committed.