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1994 CROP INPUTS COST SUMMARY FOR SOUTHERN IDAHO

by

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TABLE OF CONTENTS

1994 Crop Inputs Cost Summary for Southern Idaho

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Background

The objective of this publication is to provide producers, lenders and agribusinesses in Southern Idaho with information needed to develop or modify cost of production estimates.

The University of Idaho has developed and published cost of production estimates (enterprise budgets) for many of the major crops grown in the state. Crop enterprise budgets are revised every other year in odd numbered years. The latest revision was completed in the fall of 1993. The next revision will occur in 1995. Livestock budgets are revised and published in the even-numbered years. A list of the current crop and livestock enterprise budgets and information on how to order them is found on pages 15 and 16.

Because of the extreme variation in growing conditions throughout Idaho and the difference in crops produced and in crop production practices, crop budgets are developed on a regional basis rather than on a state-wide basis. The three regional areas in southern Idaho are: 1) Southwestern Idaho (SWI) with primary emphasis on Canyon and Elmore counties, 2) Southcentral Idaho (SCI) with primary emphasis on Jerome, Twin Falls, Cassia and Minidoka counties, and 3) Southeastern Idaho (SEI) with primary emphasis on Power, Bingham, Bonneville, Madison, Fremont and Jefferson counties. Although not part of this survey, crop enterprise budgets are also developed for Northern Idaho.

Procedure

The information provided in this publication is the average cost reported for a given region. The data was obtained by confidential telephone and mail surveys conducted during June, July and August 1994. Sample selection was not on a random basis, nor was the sample stratified according to characteristics of the firms. The objective was to obtain information across each of the geographic regions, as well as from a variety of firms within a region. Firms with several outlets in a given geographic area were only sampled once.

The survey included five primary types of businesses or suppliers. These were 1) irrigation districts or canal companies, 2) aerial applicators, 3) agricultural lenders, 4) farm chemical and fertilizer dealers and 5) seed dealers. The number of companies who provided information by area is shown in Table 1. The price for seed potatoes was obtained from a survey of Idaho seed potato growers conducted by mail in June.

The cost of some crop inputs vary between areas of the state, primarily due to transportation, while other input costs vary more within a region than between regions. Inputs that vary little by region are found in Table 5. All other inputs are priced by area.

Custom Applications

A custom rate charge to apply chemicals and fertilizer is found in many of the crop enterprise budgets. Table 2 contains aerial application rates which vary by the quantity of material applied. Charges for application of liquid material tend to fall into the four size categories shown in Table 2: 3-gallon, 5-gallon, 7-gallon, and 10-gallon rates. Application of dry material is charged on a per pound basis. The minimum per acre charge on dry material is generally based on 100 pounds of material. Most custom aerial applicators have a sliding scale, charging less when a large acreage is involved. They also charge less when fields are large and easily accessible, compared to small, irregular shaped fields. The values in Table 2 reflect these differences.

While custom aerial application rates have historically been lower in Eastern Idaho, the difference between Eastern Idaho and the Magic Valley is even greater in recent years because some counties in the Magic Valley have started enforcing the rule against landing on county roads. This has increased application costs because of additional time spent ferrying materials to where they are being applied.

Table 3 lists the cost of applying chemicals and fertilizer by various ground application methods. This data was obtained primarily from fertilizer and chemical retailers who also apply the product.

Water Assessments

An average water assessment charge per acre for each region is shown in Table 4. Assessments on a per share of water basis were converted to a per acre charge. All of the canal companies and irrigation districts included in the Table 4 deliver water in an open ditch to the farmer.

The water assessments among the group surveyed in Southwestern Idaho ranged from a low of $19.00 per acre to a high of $28.00. The range in water assessments among the four water organizations in Southcentral Idaho ranged from $19.00 to $35.00 per acre. Water charges in Southeastern Idaho are considerable lower than the other two areas of southern Idaho, averaging less than half the cost of the Magic Valley and Treasure valleys. The water assessment among the four water organizations surveyed ranged from $8.55 to $14.25 per acre.

Interest Rates

Most agricultural lenders apply a risk rating to each customer. The more secure the loan, the lower the interest rate paid by the customer. Loan volume is also considered. A customer borrowing more money generally receives a more favorable interest rate. Rates also vary depending on whether the interest rate is variable or fixed over the loan period.

Operating loan interest rates among lenders surveyed ranged between 7.5 percent and 10.25 percent. A typical rate of 8.75 percent, shown in Table 5, should be used in the 1994 crop enterprise budgets to calculate operating interest. This rate is for a fixed interest rate loan and assumes a low credit risk borrower with a moderate to high loan volume.

Interest rates on intermediate loans, money borrowed from one to five years, varied from 8.0 to 10.5 percent. The value of 9.5 percent, shown in Table 5, should be used in the 1994 crop enterprise budgets to calculate interest on machinery and equipment. This rate assumes a fixed rate loan and a low credit risk borrower.

Other Input Costs

Tables 4 and 5 also include the costs for a variety of different inputs that do not fit one of the input specific categories found in Tables 6 through 11. A number of these items are specific to a particular commodity, such as cutting and treating potato seed. Others, such as fumigation, can apply to a variety of different crops.

The labor rates shown in Table 5 were based on survey information from a limited number of growers in southern Idaho. The rates shown include a base wage rate, plus the employers payroll tax contribution and other benefits. The value of benefits varies by the class of labor.

The component fertilizer prices shown in Table 4 should help revise enterprise budgets where fertilizer is specified in pounds (units) of element applied, not by total pounds of material. Table 9 contains the price per ton of various source materials as well as the price per pound for micro nutrients. The component price will vary depending on the source material. The pre-plant nitrogen price in Table 4 is based on ammonium nitrate (34-0-0), post-plant nitrogen price is based on Solution 32 (32-0-0), dry phosphate price is based on 11-52-0 with the nitrogen valued at the price of nitrogen in ammonium nitrate, liquid phosphate price is based on 10-34-0 with the nitrogen valued at the price of ammonium nitrate, potash price is based on muriate of potash (0-0-60), and sulfur is based on ammonium sulfate with the nitrogen valued at the price of ammonium nitrate.

Herbicide Costs

Table 6 shows the price per pound for dry material or the price per quart for liquid herbicides. The price of liquids was generally based on a 2-1/2 gallon container price. Prices were rounded

to the nearest $.05. While the list of herbicides is not all encompassing, it covers a wide range of products currently being used to control the more common weed problems on row crops, small grains and other crops for which the University of Idaho has developed budgets. Prices for alternative formulations was obtained when these were commonly applied in the area.

Fungicides Prices

Prices per pound or per quart for commonly used fungicides are found in Table 7. Price for the liquid materials was based on a price for 2-1/2 gallon containers. Prices were rounded to the nearest $.05.

Insecticides and Nematicides Prices

Insecticide and nematicide prices for 1994 are shown in Table 8. Prices for dry material are per pound of material and for liquids the price is based on a 2-1/2 gallon container price. Prices were rounded to the nearest $.05.

Fertilizer Prices

Table 9 contains the 1994 price information on fertilizers. The prices for the macro nutrients are per ton for the total material. The formulation of the various materials is also shown. Prices for micro nutrients (trace elements) are given per pound of element. Some caution is advised on the prices for the trace elements. The price variation was extreme and there may have been subtle but important differences in the source material that we were not aware of.

Seed Prices

Table 10 contains 1994 seed prices by region. Prices are per pound or per hundred weight, except for onions and sugarbeets which are given on a per acre basis. Seed prices were obtained only for those crops for which the University of Idaho presently publishes an enterprise budget. *One thing to keep in mind is that there is a great deal of variability in seed prices, particularly among different varieties.* The seed prices in Table 10 should be considered representative, but they are by no means comprehensive.

Crop Insurance

Crop insurance rates vary considerably even within a fairly narrow geographic area. The variability is even greater when an entire region of the state is considered. The per acre crop insurance costs for the various crops, shown in Table 11, are calculated using "typical" insurance rates and crop values for 1994. Those typical rates and values were obtained from crop insurance companies in each region as part of our input cost survey in July.

The insurance is based on hail-fire, not multiple peril. The values in Table 11 should not be used uncritically. Insurance rates reflect risk. Areas with high loss potential would need to use higher costs, while lower risk areas would use lower costs.

Enterprise Budgets

A list of the Idaho crop and livestock budgets currently available are found on page 15. These are listed by region, in the case of crop budgets, and by type of livestock, for the livestock budgets. Individual budgets can be ordered, or budgets for an entire region or the state, as shown on page 16. Individual budgets can be obtained at county Extension offices as well.

Further Information

This publication, cost of production estimates and other management and marketing information are available from: Ag Publications, University of Idaho, Moscow, ID 83844-2240 (885-7982); the District Extension Economists in Twin Falls (236-3600) and Idaho Falls (529-8376); or your local county Extension office.

If you have any questions or comments regarding the information contained in this publication, contact Paul Patterson at the Idaho Falls R & E Center, 1776 Science Center Drive, Idaho Falls, ID 83402 (529-8376).

Table 1. Major Crop Input Survey Respondents by Area, 1994.

	SWI*	SCI*	SEI*	TOTAL
Aerial Applicators	4	5	5	14
Irrigation Districts or Canal Companies	4	4	4	12
Agricultural Lenders**	x	x	x	7
Chemical & Fertilizer Dealers	4	3	5	12

*Southwestern Idaho (SWI), Southcentral Idaho (SCI) and Southeastern Idaho (SEI).
**One regional bank was contacted in each area. The other 4 lenders operate statewide.

Table 2. Aerial Application Custom Rates, 1994.

Price per acre		SWI*	SCI*	SEI*
3-gallon:	Standard	$5.25	$6.25	$4.15
	Large	5.25	5.50	3.95
5-gallon:	Standard	6.10	6.15	4.80
	Large	5.80	5.75	4.60
7-gallon:	Standard	7.80		
	Large	7.55		
10-gallon:	Standard	8.30	7.80	6.00
	Large	7.85	7.25	5.80
Dry Material:				
	Minimum per acre	6.70	7.40	4.60
	Price per lb	.06	.04	.06

*Southwestern Idaho (SWI), Southcentral Idaho (SCI) and Southeastern Idaho (SEI).
Rates for liquid rounded to nearest $.05.

Table 3. Fertilizer & Chemical Custom Application Rates Per Acre By Region, 1994.

	SWI*	SCI*	SEI*
Dry Fertilizer Application			
Spinner- truck	$ 4.00	$ 4.00	$ 4.30
Spinner - cart	$ 2.35	$ 1.00	$ 1.20
Air Flow	$ 5.65	$ 4.50	$ 5.05
Liquid Fertilizer Application			
Anhydrous per lb			$ 1.75
Sidedress	$ 9.60	$ 12.00	
Shank-in	$ 9.05		
Markout	$ 12.65	$ 13.50	
Chemical Application			
Ground Spray: grain	$ 6.10	$ 4.75	$ 4.00
Ground Spray: potatoes	$ 6.60	$ 4.90	$ 4.25
Ground Spray & Incorporate	$ 8.30		
Fumigate: Deep Injection	$17.55	$ 25.00	
Fumigate: Bedding Row	$16.85	$ 15.00	
Sulfuric Acid & Application			$ 24.00

*Southwestern Idaho (SWI), Southcentral Idaho (SCI) and Southeastern Idaho (SEI).

Table 4. Other Input Costs Varying By Region, 1994.

	SWI*	SCI*	SEI*
Water Assessment/acre	$24.50	$24.00	$10.25
Fumigation/acre: material & application	$245	$220	$190
Potato Seed Cut & Treat per cwt	$ 1.55	$ 1.55	$ 1.55
Pre-plant Nitrogen** (34-0-0-0)	$ .28	$ .29	$ .27
Post-plant Nitrogen** (32-0-0-0)	$ .31	$ .29	$ .28
Phosphate** (dry: 11-52-0)	$ .20	$ .18	$ .18
Phosphate** (liquid: 10-34-0)	$ .32	$ .28	$ .29
Potassium** (0-0-60)	$ .14	$ .13	$ .14
Sulfur** (20-0-0-24)	$ .10	$ .08	$ .12

*Southwestern Idaho (SWI), Southcentral Idaho (SCI) and Southeastern Idaho (SEI).
**Fertilizer prices are for pounds of element applied and are based on values found in Table 8. Price per pound will vary depending on source material. Nitrogen in 11-52-0, 10-34-0 and 20-0-0-24 was valued at cost of ammonium nitrate.

Table 5. Other Input Costs With Little Regional Variation, 1994.

Operating Interest	8.75%
Intermediate Term Interest	9.50%
Machinery Labor*	$10.45/hr
Irrigation Labor*	$ 6.90/hr
Other Labor*	$ 6.35/hr
Gasoline - bulk delivery**	$ 1.20/gal
Diesel-bulk delivery**	$ .75/gal

* Labor includes a base wage plus 20 percent for taxes and benefits on other labor, 25 percent on irrigation labor and 35 percent on machinery labor.
** Gasoline price includes road use tax, diesel price does not.

Table 6. Herbicide Prices By Region, 1994.

Product	Unit	SWI*	SCI*	SEI*
2,4-DB	qt	$ 9.20	$ 10.05	$ 9.70
2,4-D Amine (4lb)	qt	$ 3.15	$ 3.00	$ 3.30
2,4-D Ester (LV4)	qt	$ 4.10	$ 3.55	$ 3.75
2,4-D Ester (LV6)	qt	$ 5.15	$ 4.75	$ 5.15
Accent	oz	$ 28.00	$ 27.50	$ 28.80
Assert	qt	$ 31.55	$ 29.35	$ 29.75
Atrazine 4L	qt	$ 3.60	$ 3.50	$ 3.85
Atrazine 90 DF	lb			$ 3.70
Avenge	qt	$ 11.90	$ 11.05	$ 11.55
Balan	lb	$ 8.80		$ 8.95
Banvel 4E	qt	$ 22.00	$ 19.55	$ 23.25
Banvel SGF	qt	$ 10.35	$ 8.80	$ 10.70
Basagran	qt	$ 18.85	$ 17.25	$ 19.25
Betamix	qt	$ 24.05	$ 21.75	$ 22.40
Bicep	qt	$ 9.20		$ 9.20
BladeX 4L	qt	$ 7.20	$ 7.00	$ 7.05
Bronate (2lb)	qt	$ 14.90	$ 13.65	$ 14.70
Buctril (2lb)	qt	$ 14.70	$ 13.90	$ 14.60
Curtail	qt	$ 9.20	$ 8.65	$ 9.50
Curtail M	qt	$ 10.30		$ 10.90
Dacthal	lb	$ 6.55	$ 6.70	$ 6.75
Diquat	qt	$ 19.85	$ 19.35	$ 19.60
Dual 8E	qt	$ 17.75	$ 15.80	$ 17.40
Dual DF	lb			$ 2.25
Eptam 10G	lb	$ 0.45	$ 0.45	$ 0.45

cont.

Table 6. (cont.) Herbicide Prices By Region, 1994.

Product	Unit	SWI*	SCI*	SEI*
Eptam 7E	qt	$ 7.55	$ 6.90	$ 7.55
Eradicane 6.7E	qt	$ 6.80	$ 6.55	$ 6.75
Express	oz	$ 19.00	$ 19.95	$ 20.60
Far-Go 10G	lb	$ 0.95	$ 0.90	$ 0.90
Far-Go L	qt	$ 10.25	$ 9.75	$ 10.25
Glean	oz	$ 18.00	$ 20.10	$ 20.05
Goal	qt	$ 20.05	$ 18.45	$ 19.55
Harmony Extra	oz	$ 13.55	$ 12.55	$ 13.35
Hoelon	qt	$ 15.95	$ 15.20	$ 15.85
Landmaster BW	qt	$ 5.35	$ 5.65	$ 5.25
Lasso	qt	$ 7.10	$ 6.50	$ 7.25
MCPA 2lb	qt	$ 2.25	$ 2.80	$ 2.20
MCPA-Amine	qt	$ 3.85	$ 3.45	$ 4.00
MCPA-Ester	qt	$ 4.65	$ 3.90	$ 4.60
MH-30	lb		$ 14.60	$ 6.70
Nortron 4SC	qt	$ 46.80	$ 41.90	$ 44.35
Nortron 1.5EC	qt	$ 47.60	$ 14.40	
Poast	qt	$ 28.45	$ 26.55	$ 29.80
Poast Plus	qt	$ 13.60	$ 12.95	$ 13.55
Princep	lb	$ 4.15		$ 1.80
Princep CAL.90	lb			$ 4.30
Prowl	qt	$ 7.40	$ 6.90	$ 7.40
Pursuit	qt	$163.55		$145.00
Pyramin DF	lb	$ 14.80	$ 13.90	$ 17.55
Pyramin L	qt	$ 22.75		$ 22.75
Ro-Neet	qt	$ 13.80	$ 12.90	$ 13.15
Roundup	qt	$ 12.40	$ 11.55	$ 13.20
Sencor DF (Lexone)	lb	$ 28.75	$ 25.45	$ 27.10
Sencor 4F	lb	$ 37.85	$ 33.10	$ 36.45
Sinbar	lb	$ 26.80	$ 26.75	$ 26.20
Sonalan	qt	$ 8.75	$ 7.45	$ 8.95
Stinger	qt	$126.45	$123.35	$129.05
Treflan 4 Ec	qt			$ 9.20
Treflan MTF	qt	$ 9.15	$ 8.25	$ 9.65
Trifluralin	qt		$ 7.25	
Velpar L	qt	$ 15.35	$ 14.35	$ 15.55
Weedmaster	qt	$ 7.55	$ 6.55	$ 7.05
Weedone 638	qt	$ 5.70	$ 5.35	$ 5.70

*Southwestern Idaho (SWI), Southcentral Idaho (SCI) and Southeastern Idaho (SEI).

Table 7. Fungicide Prices By Region, 1994.

Product	Unit	SWI*	SCI*	SEI*
Bravo 720	qt	$ 14.40	$ 14.00	$ 13.80
Captan 5%	qt		$ 0.40	$ 0.45
Champ	qt	$ 4.40	$ 4.25	$ 4.15
Dithane DF	lb	$ 3.15	$ 3.20	$ 3.20
Dithane F45	qt	$ 3.95	$ 4.10	$ 3.90
Dithane M45	lb	$ 2.90	$ 3.50	
Mancozeb	lb		$ 0.50	$ 0.50
Maneb 8%	lb		$ 0.60	$ 0.55
Maneb Plus Zinc F4	qt			$ 3.90
Manzate 200 DF	lb	$ 3.15	$ 3.50	$ 2.95
Rovral	qt	$ 45.40	$ 42.90	$ 44.00
Tops 2.5	lb		$ 1.35	$ 1.55
Tops 5	lb	$ 3.05		$ 3.10
Tops Mancozeb	lb			$ 1.97
TBZ-Bark	lb			$ 0.65
TBZ-Talc	lb			$ 0.60
FUMIGANTS:				
Telone II	qt	$ 2.60	$ 2.70	$ 2.35
Telone C17	qt	$ 3.30		$ 2.60
VaPam	qt	$ 0.95	$ 3.10	$ 0.75

*Southwestern Idaho (SWI), Southcentral Idaho (SCI) and Southeastern Idaho (SEI).

Table 8. Insecticide & Nematicide Prices By Region, 1994.

Product	Unit	SWI*	SCI*	SEI*
Ambush	qt	$ 30.15	$ 28.70	$ 29.90
Ammo	oz	$ 2.00	$ 1.95	$ 2.05
Asana XL	qt	$ 35.95	$ 32.50	$ 35.15
Capture	qt	$131.05		$123.75
Counter 15G	lb	$ 2.00	$ 1.80	$ 1.85
Cygon 400 (Dimethoate)	qt	$ 6.25	$ 6.05	$ 7.10
Dibrom	qt	$ 16.70	$ 21.15	$ 17.40
Di-Syston L	qt	$ 17.70	$ 17.40	$ 18.30
Di-Syston 15G	lb	$ 1.55	$ 1.35	$ 1.55
Dyfonate 10G	lb	$ 1.35	$ 1.30	$ 1.40
Dyfonate 20G	lb	$ 2.40	$ 2.25	$ 2.40
Dyfonate 4E	qt	$ 12.60	$ 11.80	$ 13.10
Furadan 15G	lb		$ 1.60	
Furadan 4F	qt	$ 17.65	$ 16.55	$ 17.85
Guthion	lb	$ 8.05	$ 11.00	$ 8.60
Lorsban 15G	lb	$ 2.05	$ 2.00	$ 2.05
Lorsban 4E	qt	$ 12.55	$ 12.00	$ 13.15
Malathion (5lb)	qt	$ 4.70	$ 4.80	$ 5.90
Malathion 5E (5%L)	qt	$ 5.20		
Malathion 6%	lb	$ 0.55		$ 0.55
Malathion 57E	qt	$ 4.75	$ 5.50	$ 5.80
Malathion 8 lb	qt		$ 6.30	
Methyl Parathion				$ 7.20
Mo-Cap G	lb	$ 1.40	$ 1.25	$ 1.30
Mo-Cap 6E	qt	$ 18.10	$ 15.75	$ 17.80
Monitor 5G	qt	$ 19.05	$ 17.55	$ 19.15
MSR 2lb	qt	$ 12.50	$ 12.50	
Parathion 4EC	qt		$ 7.10	
Parathion 8	qt		$ 9.40	
Penncap-M	qt	$ 6.20	$ 6.25	$ 6.20
Phosdrin	qt	$ 19.25		
Pounce	qt	$ 44.85	$ 43.40	$ 49.15
Reldan 3%	lb	$ 2.15	$ 2.05	$ 2.25
Reldan L	qt	$ 52.75	$ 46.25	$ 56.20
Sevin XLR Plus	qt	$ 6.80	$ 6.20	$ 6.70
Supracide	qt	$ 12.10	$ 11.55	$ 11.95
Temik	lb	$ 3.45	$ 3.15	$ 3.40
Thimet (Phorate)	lb	$ 2.10	$ 1.75	$ 1.90
Thiodan	qt	$ 10.00	$ 9.55	$ 10.30

*Southwestern Idaho (SWI), Southcentral Idaho (SCI) and Southeastern Idaho (SEI).

Table 9. Fertilizer Prices By Region, 1994.

Price per ton	SWI*	SCI*	SEI*
Nitrogen:			
Ammonium Nitrate (34-0-0-0)	$190.00	$195.00	$180.00
Ammonium Sulfate (20-0-0-24)	$161.00	$153.00	$167.00
Urea (46-0-0-0)	$227.00	$220.00	$226.00
Anhydrous Ammonia (82%)	$250.00	$340.00	$299.00
Aqua Ammonia (21%)	$102.00		
Solution 32 (32-0-0-0)	$199.00	$185.00	$174.00
Thio Sul (12-0-0-26)	$210.00	$155.00	$162.00
Phosphate:			
16-20-0	$210.00	$193.00	$203.00
11-52-0	$265.00	$255.00	$250.00
Treble Superphosphate (0-45-0)		$225.00	$234.00
10-34-0	$274.00	$245.00	$248.00
Potash:			
Muriate of Potash (0-0-60-0)	$167.00	$157.00	$166.00
Sulfate of Potash (0-0-50-17)	$275.00	$278.00	$265.00
Liquid Potash (0-0-13)	$ 55.00	$54.00	$ 71.00
Trace: Price per lb.			
Zinc	$ 1.25	$ 0.95	$ 0.95
Manganese	$ 2.70	$ 1.35	$ 1.50
Boron	$ 3.95	$ 2.65	$ 2.65
Copper	$ 4.00	$ 5.60	$ 3.15
Sulfur	$ 0.16	$ 0.15	$ 0.14

*Southwestern Idaho (SWI), Southcentral Idaho (SCI) and Southeastern Idaho (SEI).

Table 10. Seed Prices By Region, 1994.

	Unit	SWI*	SCI*	SEI*
Alfalfa (private)	lb	$ 2.50	$ 2.55	$ 2.55
Alfalfa (public)	lb	$ 1.40	$ 1.70	$ 1.60
Barley: Feed	lb	$ .12	$ .12	$ .12
Barley: Malting (private)	lb		$ .15	$ .15
Dry Beans	lb	$ .35	$ .38	
Canola	lb			$ 2.25
Clover: Red	lb		$ 1.30	
Clover: Ladino	lb		$ 3.00	
Field Corn	lb		$ 1.30	
Silage Corn	lb		$ .90	
Oats	lb	$ .15	$ .14	$ .14
Onions	unit	$ 80.00		
Orchard Grass	lb	$ .95	$ 1.25	
Dry Peas	lb		$ .19	$ .19
Rapeseed Seed	lb			$ .50
Sugarbeet Pelleted Seed	unit	$ 60.00	$ 60.00	$ 60.00
Potatoes: Chipping G-4	cwt			$ 7.85
Potatoes: R. Burbank G-4	cwt	$ 8.80	$ 8.40	$ 7.40
Potatoes: R. Burbank G-3	cwt	$ 9.10	$ 8.70	$ 7.70
Potatoes: R. Burbank G-2	cwt			$ 10.15
Potatoes: Shepody G-4	cwt	$ 11.65	$ 11.25	$ 10.25
Potatoes: Shepody G-3	cwt	$ 13.65	$ 13.25	$ 12.25
Wheat: Hard Red Spring	lb		$ .14	$ .12
Wheat: Hard Red Winter	lb		$ .12	$ .12
Wheat: Soft White Spring	lb	$ .13	$ .12	$ .11
Wheat: Soft White Winter	lb	$ .13	$ .12	$ .11

*Southwestern Idaho (SWI), Southcentral Idaho (SCI) and Southeastern Idaho (SEI).
Seed potato prices include a base price plus transportation. Transportation costs for SWI, SCI and SEI are $2.00, $1.60 and $.60, respectively.

Table 11. Crop Insurance Costs Per Acre By Region, 1994.

	SWI*	SCI*	SEI*
Alfalfa Seed	$25.50	$27.00	
Feed Barley	$ 7.90	$12.00	$10.75
Dryland Barley		$ 1.65	$ 3.10
Malting Barley		$15.00	$13.65
Field Corn	$ 4.20	$10.90	
Seed Corn	$15.75		
Sweet Corn		$15.00	
Dry Beans	$ 10.00	$12.00	
Oats			$ 9.75
Onions	$28.35		
Green Peas		$20.00	
Pea Seed		$15.00	$13.50
Commercial Potatoes	$27.00	$30.00	$26.00
Seed Potatoes			$25.00
Sugarbeets	$20.00	$31.50	$32.00
Wheat	$ 6.00	$7.50	$7.00
Dryland Wheat		$ 2.05	$ 2.00

*Southwestern Idaho (SWI), Southcentral Idaho (SCI) and Southeastern Idaho (SEI).

Publications

CROPS BUDGETS (1993)

NORTHERN IDAHO - DISTRICT I

EBB1-SC-93	Spring Canola
EBB1-Le-93	Lentils
EBB1-SP-93	Spring Peas
EBB1-WR-93	Winter Rapeseed
EBB1-BSI-93	Bluegrass Seed: Irrigated
EBB1-BEI-93	Bluegrass Seed Establishment: Irrigated
EBB1-BS-93	Bluegrass Seed
EBB1-BSE-93	Bluegrass Seed Establishment
EBB1-TS-93	Timothy Grass Seed
EBB1-TSE-93	Timothy Grass Seed Establishment
EBB1-FB-93	Feed Barley
EBB1-Oa-93	Oats
EBB1-SWW-93	Soft White Winter Wheat
EBB1-AH-93	Alfalfa Hay Production
EBB1-AE-93	Alfalfa Hay Establishment
EBB1-GH-93	Grass Hay Production
EBB1-GHE-93	Grass Hay Establishment

SOUTHWESTERN IDAHO - DISTRICT II

EBB2-DB-93	Commercial Dry Beans
EBB2-CS-93	Corn Seed
EBB2-CSi-93	Corn Silage
EBB2-FC-93	Field Corn
EBB2-On-93	Onions
EBB2-Po1-93	Russet Burbank Comm. Potatoes: No Storage
EBB2-Su	Sugarbeets
EBB2-AS-93	Alfalfa Seed
EBB2-FB-93	Feed Barley
EBB2-SW-93	Spring Wheat
EBB2-WW-93	Winter Wheat
EBB2-AH-93	Alfalfa Hay Production
EBB2-AE1-93	Alfalfa Hay Establishment
EBB2-AE2-93	Alfalfa Establishment w/Oats
EBB2-Pa-93	Pasture
EBB2-PaE-93	Pasture Establishment
EBB2-RDA-93	Red Delicious Apples

SOUTHCENTRAL IDAHO - DISTRICT III

EBB3-DB-93	Commercial Dry Beans
EBB3-CS-93	Corn Silage
EBB3-FC-93	Field Corn
EBB3-SC093	Sweet Corn
EBB3-PS-93	Dry Pea Seed
EBB3-Po1-93	Russet Burbank Comm. Potatoes: No Storage
EBB3-Po2-93	Russet Burbank Comm. Potatoes: On-Farm Storage
EBB3-Su-93	Sugarbeets
EBB3-AS-93	Alfalfa Seed
EBB3-FB-93	Feed Barley
EBB3-MB-93	Malting Barley
EBB3-HRS-93	Hard Red Spring Wheat
EBB3-SWS-93	Soft White Spring Wheat
EBB3-SWW-93	Soft White Winter Wheat
EBB3-AH-93	Alfalfa Hay Production
EBB3-AE1-93	Alfalfa Hay Establishment w/Peas
EBB3-AE2-93	Alfalfa Hay Est. follow ing Winter Wheat
EBB3-Pa-93	Pasture

Blaine & Lincoln Counties

EBB5-FB-93	Feed Barley
EBB5-FBD-93	Feed Barley: Dryland
EBB5-SW-93	Spring Wheat
EBB5-SWD-93	Spring Wheat: Dryland
EBB5-AH-93	Alfalfa Hay Production
EBB5-AE-93	Alfalfa Hay Establishment
EBB5-AHD-93	Alfalfa Hay: Dryland
EBB5-AED-93	Alfalfa Hay Establishment: Dryland

Lemhi, Custer & Butte Counties

EBB6-FB-93	Feed Barley
EBB6-AH-93	Alfalfa Hay Production
EBB6-AE1-93	Alfalfa Hay Establishment w/Barley
EBB6-AE2-93	Alfalfa Hay Establishment w/Oats

SOUTHEASTERN IDAHO - DISTRICT IV

EBB4-Po1-93	Russet Burbank Comm. Potatoes: No Storage
EBB4-Po2-93	Russet Burbank Commercial Potatoes: On-Farm Storage
EBB4-Po3-93	Chipping Potatoes: On-Farm Storage
EBB4-Po4-93	G-4 Russet Burbank Seed Potatoes
EBB4-Su-93	Sugarbeets
EBB4-PS-93	Dry Pea Seed
EBB4-SC-93	Spring Canola
EBB4-WRa-93	Winter Rapeseed
EBB4-FB-93	Feed Barley
EBB4-FBD-93	Feed Barley: Dryland
EBB4-MB-93	Malting Barley
EBB4-Oa-93	Oats
EBB4-HRS-93	Hard Red Spring Wheat
EBB4-SWS-93	Soft White Spring Wheat
EBB4-WWD-93	Winter Wheat: Dryland
EBB4-AH-93	Alfalfa Hay Production
EBB4-AE-93	Alfalfa Hay Establishment in Grain Stubble

LIVESTOCK BUDGETS (1994)

EBB-D1-94	Dairy Enterprise Annual Cow Budget 18,000 pound Milk Average Holstein Herd
EBB-D2-94	Dairy Enterprise Annual Cow Budget 21,000 pound Milk Average Holstein Herd
EBB-D3-94	Dairy Enterprise Annual Cow Budget 13,500 pound Milk Average Jersey Herd
EBB-DR1-94	Holstein Replacement Enterprise Budget
EBB-DR2-94	Jersey Replacement Enterprise Budget
EBB-CC1-94	Cow-Calf Summer on Private Range Winter Feeding Necessary
EBB-CC2-94	Cow-Calf Private Pasture and Public Range Winter Feeding Necessary
EBB-CC3-94	Cow-Calf Winter on Public Range
EBB-CC4-94	Cow-Calf Summer on Public Range Winter Feeding Necessary
EBB-CC5-94	Cow-Calf Summer on Public Range Winter on Harvested Feeds & Crop Aftermath
EBB-ST1-94	Stocker; Wintered to go to Grass Bought in Winter, Sold in Fall
EBB-ST2-94	Stocker; Wintered to go to Feedlot Bought in Fall, Sold in Spring
EBB-ST3-94	Stocker; No Wintering Bought in Spring, Sold in Fall
EBB-FL1-94	Idaho Cattle Feedlot Calf to Slaughter; Concentrate Ration
EBB-FL2-94	Idaho Cattle Feedlot Yearling to Slaughter; Concentrate Ration
EBB-SR1-94	Sheep-Range: Ewes on Range, Lambs on Drylot Winter Feeding Necessary
EBB-SR2-94	Sheep-Range: Ewes and Lambs on Range Winter Feeding Necessary
EBB-SR3-94	Sheep-Range: Ewes and Lambs on Range Ewes Winter on Crop Aftermath
EBB-SR4-94	Sheep-Range: Ewes and Lambs on Range Wintered on Alfalfa Pasture
EBB-SF1-94	Sheep-Farm Flock: Ewes on Pasture, Lambs on Drylot
EBB-SF2-94	Sheep-Farm Flock: Ewes and Lambs on Drylot
EBB-SF3-94	Sheep-Farm Flock: Ewes and Lambs on Drylot Free Choice Onions Available
EBB-SW1-94	100 Sow Farrow to Finish Total Confinement
EBB-SW2-94	300 Sow Farrow to Finish Modified Open Front Finishing Facilities
EBB-SW3-94	50 Sow Farrow to Finish Semi-Confinement, Open Front Facilities
EBB-SW4-94	150 Sow Farrow to Finish Open Front Facilities

ENTERPRISE BUDGET AND ENTERPRISE BUDGET WORKSHEET ORDER FORM

Below is a list of enterprise budgets and data disks for the enterprise budget worksheet available through the University of Idaho Department of Agricultural Economics and Rural Sociology.

To order: Check the appropriate box or boxes next to the items desired and mail this order form and your check to:

Bob Smathers
Department of Agricultural Economics & Rural Sociology
University of Idaho
Moscow, ID 83844-2334

Make check payable to: Bursar, University of Idaho. Price includes postage.
*Idaho residents add 5% for sales tax.

☐ District I Crop Budgets - Northern Idaho: 17 budgets $9.40

☐ District II Crop Budgets - Southwestern Idaho: 17 budgets $9.40

☐ District III Crop Budgets - Southcentral Idaho: 31 budgets $15.80

☐ District IV Crop Budgets - Southeastern Idaho: 18 budgets $9.70
(Each District I-IV Crop Budgets is sent in a report cover with fasteners)

☐ State Livestock Budgets: 26 budgets *(Includes 3-ring binder)* $17.15

☐ Enterprise Budget Worksheet Computer Program $25.00

Data Disk: $5.00 each Indicated size of disks: ___ 5-1/4" or ___ 3-1/2"

☐ a. District I Crops + Livestock

☐ b. District II Crops + Livestock

☐ c. District III Crops + Livestock

☐ d. District IV Crops + Livestock

☐ Crop and Livestock Enterprise Budget Notebook $50.00
(Includes 3-ring binder)

☐ Crop and Livestock Enterprise Budget Notebook + Enterprise Budget Worksheet Program and Data Disk $75.00

If individual budgets are desired instead, please indicate below, the appropriate budget numbers from the back of this order form. Individual budgets are priced at 40 cents each.

EBB_____	EBB_____	EBB_____	EBB_____	EBB_____	EBB_____	EBB_____
EBB_____	EBB_____	EBB_____	EBB_____	EBB_____	EBB_____	EBB_____
EBB_____	EBB_____	EBB_____	EBB_____	EBB_____	EBB_____	EBB_____
EBB_____	EBB_____	EBB_____	EBB_____	EBB_____	EBB_____	EBB_____

Name: _____ Institution: _____

Mailing Address: Phone Number: _____

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file: \cics94.doc, disk = survey, 9/29/94