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ESTIMATED CROP AND LIVESTOCK BUDGETS FOR MICHIGAN, 1984

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11) Swine — Pasture Farrow 97 28				

ESTIMATED CROP AND LIVESTOCK BUDGETS FOR MICHIGAN, 1984

By

Sherrill B. Nott, Gerald D. Schwab, Myron P. Kelsey, James H. Hilker, and Allen E. Shapley*

INTRODUCTION

This report has two purposes: 1) it presents the revised enterprise budgets for 1984 used by Telplan 80-Monthly Cash Flow and Resource Budgeting; 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 4 in the budgets entitled, "Family and Regular Hired Labor Hours." Page 4 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 February 1984 and represent one estimate of 1984 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 1984 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. Dairy Budgets 80 through 85 were taken from Telfarm records increased to 1984 price levels. Budgets 57 through 64 were based on specialized case study farms analyzed in the winter of 1983.

^{*}The authors are extension specialists in the Agricultural Economics Department at Michigan State University.

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.

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 & 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 hours per acre
Oats, Rye, & Wheat	2.05 + 89.81 divided by the number of acres in each crop
Sugar Beets	14.89 + 345.92 divided by the number of acres in sugar beets
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 the number of milk cows
Beef Cow	6.49 + 192.31 divided by the number of beef cows
Beef Feeders	5.27 + 339.07 divided by the number of beef feeders
Litters of Hogs	9.58 + 130.87 divided by the number of litters
Hogs Sold	0.4 + 500 divided by the 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 He	ead	
Corn Grain Corn Silage Hay & Oatlage Haylage	7.7 9.7 13.2 10.4	6.5 8.5 12.3 9.5	6.0 8.5 11.8 9.0	5.7 7.7 11.5 8.7	5.5 7.5 11.4 8.6	5.4
Oats, Rye, & Wheat Field Beans Soybeans	5.6 9.8 6.7	3.8 8.2 4.8	3.0 7.3 3.9	2.5 6.7 3.1	2.2 6.7 3.1	2.0
Dairy Cow Beef Cow Beef Feeders	106.4 14.2 18.8	72.9 10.3 12.1	56.1 8.4 8.7	47.8 7.5 7.0	42.8 6.9 5.9	41.1 5.6
Litters of Hogs Hogs Sold	14.8	12.2	10.9	10.2	9.8 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:

Sources of Labor		Uses of Labor
Operator		Crop Enterprises
Unpaid Family Members	=	Livestock Enterprises
Hired (paid) Labor		Off-Farm Work

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 1984 BUDGETS

FIELD CROPS	PRICING UNIT		ZWINE	PRICING UNIT	
Barley	bu.	\$ 2.30	230 lb. Hog sold	cwt.	\$ 50.00
Corn grain	bu.	2.60	400 lb. Sow sold	cwt.	42.00
Navy beans	cwt.	18.00	450 lb. Boar sold	cwt.	37.00
Oats	bu.	16.00	Boar bought	head	400.00
Potatoes-chips & processing		4.00	50 lb. Feeder pig	head	48.00
Potatoes-table stock	cwt.	4.50	-	J##-3-3-3-	
Soybeans	bu.	6.50	FERTILIZER		
Sugar beets	ton	35.00	Nitrogen, dry N	lbs.	\$ 0.24
Wheat	bu.	3.50	Nitrogen for corn only N	lbs.	0.16
FRUITS AND VEGETABLES			Phosphorus P Potassium K	lbs.	0.21
Apples, low price	bu.	\$ 3.50			
Apples, high price	bu.	3.50	SEED		
Asparagus	cwt.	64.00	Alfalfa	lbs.	\$ 2.00
Carrots	cwt.	6.00	Barley	lbs.	0.16
Celery	cr.	6.50	Corn	lbs.	1.25
Cherries-sweet	cwt.	20.00	Field beans	lbs.	
Cherries-tart	cwt.	30.00	Oats	lbs.	0.13
Grapes	ton	280.00	Potatoes	cwt.	12.50
Melons	bu.	6.00	Rye	lbs.	0.09
Muskmelons	bu.	6.00	Soybeans	lbs.	0.28
Peaches	bu.	11.00	Sugar beets	lbs.	10.00
Pears	bu.	4.50	Sunflowers	lbs.	0.12
Peppers	bu.	6.00	Wheat	lbs.	0.15
Plums	ton	140.00			
Strawberries	cr.	11.00	FEED		
Tomatoes-fresh	ton	370.00	Pig creep feed	cwt.	\$ 16.50
Tomatoes-processing	ton	88.00	Dicalcium phosphate	cwt.	19.00
			Limestone	cwt.	5.00
BEEF			Milk replacer	lbs.	0.45
1,150 Yearling beef steer	cwt.	\$ 68.00	Minerals—cattle	lbs.	0.22
1,050 Steer sold	cwt.	68.00	Mineral and vitamin hogs	lbs.	0.19
Feeder steer sold	cwt.	72.00	Salt, minerals	cwt.	7.00
Feeder heifer sold	cwt.	61.00	Soybean meal	ton	12.00
Cull beef cow	cwt.	40.00	Urea	lbs.	0.14
Replacement beef cow	head	500.00	ATHER CAPTS		
Yearling feeder bought	cwt.	68.00	OTHER COSTS	-	10.5
DAIRY			Short-term credit APR Family labor	% hr.	13.5
Milk	cwt.	\$ 12.80	Harvest labor	hr.	4.00
Cull milk cow	cwt.	40.00	Irrigation labor	hr.	4.00
Deacon calf sold	cwt.	80.00	Non-harvest labor	hr.	5.00
	cwt.	58.00	Corn drying cost per poi		.025
1,050 Dairy steer Replacement dairy cow/	head	1000.00	Will drying cost per per	iic, bu.	.023

SHEEP	1 Acuta				
		\$ 60.00			
SHEEP Lambs Ewes	cwt.	\$ 60.00			

OR BUDGET NAME:			FE	GRAIN D YIELD		ME)		F	GRAIN ED YIELD			RRIGATEI CORN FEI IGH YIEI	
ENTERPRISE CODE NUMBER				1				2	2			3				4
++++ INCOME PER I	NTERPRI	SE -	++++	\$				9	·			\$				\$
INCOME 1:	CORN F	ED H	HI.			CORN FED	MED							IRR CORN	HI.	· ·
INCOME 2:	120.0	OBU.	. @	.0	.00	100.00BU	. @	.0	.00	70.00BU.	@	.0	.00	180.00BU.	@ .(.00
	.0	00	Ø	.0	.00	.00	0	.0	.00	.00	@	.0	.00	.00	e .(.00
1 GROSS INCOME:				\$.00				.00				.00			.00
CASH EXPENSE	PER EN	TERF	PRISE	\$												
22 IRRIGATION LABOR 26 BUILDING REPAIRS			0.00	.00	.00	.0	@	.00	.00 2.50	.0	@	.00	.00 2.50	1.0 HR.	@ 4.0	00 4.00 3.00
27 EQUIPMENT REPAIRS	45.0		-	4 05	18.00		(2)		18.00	san a liber	1221	7 Yes	18.00	Service saves	10- 13	27.50
44 SEEDS AND PLANTS 46 NITROGEN ANHYDROL						14.0 LB.				13.0 LB.		1.25	16.25	19.0 LB.		
	P 60.0			. 16		120.0 LB. 50.0 LB.		. 16	19.20	100.0 LB.			16.00			
	K 75.0			. 12		75.0 LB.		. 12	9.00	40.0 LB. 75.0 LB.				85.0 LB. 120.0 LB.		
48 POTASIUM 1/2/		LD.		. 12	4.50			. 12	4.50	75.0 LB.	(in	. 12	4.50	120.0 LB.	100	7.20
52 INSECTICIDES /					2.20				2.20				2.20			11.00
54 WEED SPRAYS 3/ 4/					11.80				11.80				11.80			11.80
									.00				.00			24.00
72 DRYING FUEL	840.0	PT.	@	. 03	21.00	700.0 PT.	@	.03	17.50	490.0 PT.	@	.03		1260.0 PT.	e .(31.50
73 GASOLINE-FUEL-OIL					15.00				14.00				13.00			15.00
77 UTILITIES-PHONE					2.95				2.45				1.80			4.45
2 TOTAL SELECTED CASH	EXPENS	ES*		\$	142.30				129.15				115.70			230.65
4 FAMILY AND/OR REGUL	AR HIRE	D LA	BOR,	HOURS	6.20				6.10				6.00			6.20
5 CORN GRAIN EQUIVALE	NT		Е	USHELS	120.00				100.00				70.00			180.00
6 CORN SILAGE		TON	1S (A	S FED)	.00				.00				.00			.00
7 DRY HAY EQUIVALENT			*	TONS	.00				.00				.00			.00
8 CAPITAL GAINS INCOM	E INCLU	DED	IN A	BOVE	.00				.00				.00			.00

*DOES NOT INCLUDE DEPRECIATION, INSURANCE, RENT, TAXES, 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 cropland but every 5 years on continuous cropland.

^{2/} Example insecticide program on corn acreage is 10 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 @ \$1.45/lb (several manufacturers) plus 2 quart alachlor (Lasso) @ \$5.00/qt.

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

ENTERPRISE OR BUDGET NAME:		(CORN	FED YIELD		1	COR	GATED N FED YIELD	揺		F	SILAGE ED I YIELD			FE	ILAGE D YIELD	
ENTERPRISE CODE NUMBER:				5				6	3			7	34			8	
++++ INCOME PER EN	TERPRIS	E ++	+++	\$				9				\$				\$	
INCOME 1:	IRR COR	N ME	ED			IRR CORN	LOW			CORN SIL.	HI			CORN SIL.	MED		
	160.00	BU.	0	.0	.00	140.00BU	. @	.0	.00	CORN SIL. 16.00TON	0	.0	.00	13.00TON	1 @	.0	.00
INCOME 2:																	
	.00		@	. 0	.00	.00	@	.0	.00	.00	@	.0	.00	.00	@	. 0	.00
1 GROSS INCOME:				\$.00				.00				.00				. 00
CASH EXPENSE																	
22 IRRIGATION LABOR	1.0	HR.	0	4.00		1.0 HR.	. @	4.00	The second second	. 0	(0)	.00	.00	.0	@	.00	.00
26 BUILDING REPAIRS					3.00				3.00				3.50				3.50
27 EQUIPMENT REPAIRS					27.50				27.50				22.00				22.00
	19.0					19.0 LB.			23.75	15.0 LB.	0	1.25	18.75	14.0 LB.	0	1.25	17.50
46 NITROGEN ANHYDROUS				. 16	30.40	175.0 LB.	. @	. 16	28.00	150.0 LB.	@	. 16	24.00	125.0 LB.	0	. 16	20.00
	75.0					75.0 LB.			15.75	60.0 LB.	0	.21	12.60	50.0 LB.	@	.21	10.50
	120.0	LB.	0	. 12		120.0 LB.	. @	. 12		125.0 LB.	@	. 12		110.0 LB.	0	. 12	13.20
49 LIMESTONE 2/					7.20				7.20				4.50				4.50
52 INSECTICIDES 3/					11.00				11.00				2.20				2.20
54 WEED SPRAYS 3/					11.80				11.80				11.80				11.80
71 IRRIGATION FUEL T					24.00				24.00				.00				.00
72 DRYING FUEL	1120.0	PT.	@	.03		980.0 PT.	(a)	.03		.0	@	.00	.00	. 0	@	.00	.00
73 GASOLINE-FUEL-OIL					14.00				13.00				15.00				14.00
77 UTILITIES-PHONE					4.00				3.50				5.40				.00
												1					
2 TOTAL SELECTED CASH	EXPENSE	S*		\$	218.80				211.40				134.75				119.20
4 FAMILY AND/OR REGULA	R HIRED	LAB	BOR,	HOURS	6.10				6.00				8.40				8.20
5 CORN GRAIN EQUIVALEN	Т		В	USHELS	160.00				140.00				.00				.00
6 CORN SILAGE	10	TONS	(A	S FED)	.00				.00				16.00				13.00
7 DRY HAY EQUIVALENT				TONS	.00				.00				.00				.00
8 CAPITAL GAINS INCOME	INCLUDI	ED I	N A	BOVE	.00				.00				.00				.00

*DOES NOT INCLUDE DEPRECIATION, INSURANCE, RENT.TAXES, 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 cropland but every 5 years on continuous cropland.

^{2/} Example insecticide program on corn acreage is 10 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 @ \$1.45/lb (several manufacturers) plus 2 quart alachlor (Lasso) @ \$5.00/qt.

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

	TERPRISE DR BUDGET NAME:	C	FE	SILAGE D YIELD			IRRI	SILAGE GATED YIELD			IRRI	SILAGE GATED IM YIEL		I	RN SI RRIGA LOW Y	TED		
ENT	TERPRISE CODE NUMBER:			9				1	C			11				12		
	++++ INCOME PER EN			\$					\$			9				\$		3
INC	COME 1:	CORN SIL.				IR.CRN S				IR. CRN SI				IR.CRN SI	LL			
TNIC	COME 2:	10.00TC)N @	.0	.00	23.00TC)N @	.0	.00	20.00TO	0 1	. 0	.00	17.00TON	@	.0	.00	
TIAC	JOME 2.	.00	@	. 0	.00	.00	0	.0	.00	00	@		00	00	~			
		.00		.0	.00	.00	Q.	.0	.00	.00	(0)	. 0	.00	.00	0	.0	.00	
1	GROSS INCOME:			\$.00				.00				.00				.00	55
				00.00													.00	*5
	CASH EXPENSE F		PRISE	\$														
	IRRIGATION LABOR	.0	@	.00	.00	1.0 HR	. @	4.00		1.0 HR.	@	4.00	4.00	1.0 HR.	@	4.00	4.00	
	BUILDING REPAIRS				3.50				3.50				3.50				3.50	
	7 EQUIPMENT REPAIRS	40 0 10			22.00	NO 12 V			32.00				32.00				32.00	
	SEEDS AND PLANTS NITROGEN ANHYDROUS	13.0 LB		1.25	16.25			1.25		19.0 LB.		1.25	23.75	19.0 LB.		1.25	23.75	
		40.0 LB		. 16		220.0 LB		. 16	35.20	190.0 LB.		. 16	30.40	175.0 LB.		. 16	28.00	
		100.0 LB		. 21		85.0 LB		. 21		75.0 LB.		. 21	15.75	65.0 LB.		. 21	13.65	
40	LIMESTONE 2/	100.0 LB	. (0	. 12	4.50	180.0 LB	. (0)	. 12	21.60	160.0 LB.	(0)	. 12	19.20	135.0 LB.	@	. 12	16.20	
52	INSECTICIDES 3/				2.20				2.20				7.20				7.20	
54	WEED SPRAYS				11.80				11.80				11.80				2.20	
	IRRIGATION FUEL				.00				24.00				24.00				11.80	_
73	GASOLINE-FUEL-OIL				13.00				17.50				16.50				15.50	
77	UTILITIES-PHONE				3.40				7.80				6.80				5.80	
																		200
2	TOTAL SELECTED CASH E	XPENSES*		\$	113.05				208.40				197.10				187.60	
4	FAMILY AND/OR REGULAR	HIRED L	ABOR,	HOURS	8.10				12.00				11.00				10.00	
5	CORN GRAIN EQUIVALENT		В	USHELS	.00				.00				.00				.00	
6	CORN SILAGE	то	NS (A	S FED)	10.00				23.00				20.00				17.00	
7	DRY HAY EQUIVALENT			TONS	.00				.00				.00				.00	
8	CAPITAL GAINS INCOME	INCLUDED	IN A	BOVE	.00				.00				.00				.00	

^{*}DOES NOT INCLUDE DEPRECIATION, INSURANCE, RENT, TAXES, 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 cropland but every 5 years on continuous cropland.

^{2/} Example insecticide program on corn acreage is 10 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 @ \$1.45/lb (several manufacturers) plus 2 quart alachlor (Iasso) @ \$5.00/qt.

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

ENTERPRISE OR BUDGET NAME:			NPN A	SILAGE ADDED YIELD			1	IPN A	ILAGE DDED I YIELD				NPN	SILAGE ADDED / YIELD	7.		OATS HIGH	FED YIELD	
ENTERPRISE CODE NUMBER:				13					14					15				16	
++++ INCOME PER EN	ITERPR	ISE	++++	\$					\$					9	B			\$	
INCOME 1:	NPN C	.S.	HI.		.00	NPN	C.S.	MED			NPN C	. S .	LOW			OATS FED	HI.		
	16.	оото)N @	.0	.00	13.	OOTON	1 @	.0	.00	10.0	ото	N®	. 0	.00	75.00BL	J. @	. 0	.00
INCOME 2:								-		11					일원	8.5			
		00	@	.0	.00	*	00	0	.0	.00	. 0	O	0	. 0	.00	.00	0	. 0	.00
1 GROSS INCOME:				\$.00					.00					.00				.00
GROSS INCOME.				Ф	.00					.00					.00				.00
CASH EXPENSE	PER F	NTER	PRIS																
26 BUILDING REPAIRS					3.50					3.50					3.50				1.50
27 EQUIPMENT REPAIRS					22.00					22.00					22.00				12.90
32 FEED ADDITIVES	160.	O LB	85.0	. 14	22.40	130.	O LBS	6.0	. 14	18.20	100.0	LB	S.@	. 14		. 0	@	.00	.00
44 SEEDS AND PLANTS		O LB		1.25	18.75	14.	O LB.	@	1.25	17.50	13.0	LB	. @	1.25	16.25	80.0 LB	. @	. 13	10.40
45 NITROGEN DRY N		0	@	.00	.00		0	@	.00	.00	.0		@	.00	.00 .	60.0 LB	. @	. 24	14.40
46 NITROGEN ANHYDROUS	150.	O LB	3. @	. 16	24.00	125.	O LB.	@	. 16	20.00	100.0	LB	. @	. 16	16.00	.0	@	.00	.00
47 PHOSPHORUS P	60.	O LB	3. @	.21	12.60	50.	O LB.	@	.21	10.50	40.0	LB	. @	. 21	8.40	30.0 LB	. @	. 21	6.30
48 POTASIUM K	125.	O LB	3. @	. 12	15.00	100.	O LB.	@	. 12	12.00	100.0	LB	. @	. 12	12.00	50.0 LB	. @	. 12	6.00
49 LIMESTONE					4.50					4.50					4.50				4.50
52 INSECTICIDES					2.20					2.20					2.20				.001/
54 WEED SPRAYS					11.80					11.80					11.80				1.00
73 GASOLINE-FUEL-OIL					15.00					14.00					13.00				11.70
77 UTILITIES-PHONE					5.40					4.40					3.40				1.90
2 TOTAL SELECTED CASH	EXPEN	SES*	6	\$	157.15					140.60					127.05				70.60
4 FAMILY AND/OR REGULA	R HIR	ED L	ABOR	HOURS	8.90					8.70					8.50				5.60
5 CORN GRAIN EQUIVALEN	JT.		E	BUSHELS	.00					.00					.00				35.25
6 CORN SILAGE		ТО	INS (S FED)	16.00					13.00					10.00				.00
7 DRY HAY EQUIVALENT				TONS	.00					.00					.00				.00
8 CAPITAL GAINS INCOME	INCL	UDED	IN	BOVE	.00					.00					.00				.00

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

1/ Example small grain herbicide program is 1 pint 2-4-D (Amine) @ \$1.00/pint.

OR BUDGET NAME	:			S FED W YIELD			RVF	FED			PAC	LEY	EED				ALFA	SEEDED LFA LANTED	
ENTERPRISE CODE	NUMBER:			17			KIL	18			DAR	LCI	19			16	AR P	20	
++++ INCOM		TERPRISE DATS FED					•	9	5	2021 an .			\$					\$	
THOUME 1.		60.00E				RYE FED				BARLEY F					ALFAL.				
INCOME 2:		00.00	5U. W	.0	.00	31.00BU	(6)	.0	.00	60.00BL	1. @	P	.0	.00	2.00	TON	1 @	.0	.00
211001112 2.		.00	0	.0	.00	.00	@	0	00										
		.00	(a	2200	.00	.00	(6)	.0	.00	.00	0	ti :	.0	.00	.00		(6)	.0	.00
1 GROSS INCOME				\$.00														
, anoso income	•			Þ	.00				.00					.00					.00
CASH I	EXPENSE I	DER ENTE	PPPT	SE															
26 BUILDING REPA	AIRS	TH FIAIR	MENT.	J	1.50				1.50					4 50					
27 EQUIPMENT REF					12.90									1.50					2.00
44 SEEDS AND PLA		80.0 L	B @	. 13	100000000000000000000000000000000000000	126.0 LB.		00	12.90	100 0 15				12.90				100	22.30
45 NITROGEN		50.0 L			12.00			.09	11.34	108.0 LE			. 16	17.28	15.0	LB.		2.00	30.00
47 PHOSPHORUS		25.0 L			5.25	20.0 LB.		. 24	12.00	55.0 LE			. 24	13.20	.0		@	.00	.00
48 POTASIUM		50.0 L		. 12	6.00			. 21	4.20	20.0 LE			.21	4.20	80.0			. 21	16.80
49 LIMESTONE	15	30.0 L		. 12	4.50	25.0 LB.	(Ca	. 12	4.50	25.0 LE	. (0		. 12	3.00	90.0	LB.	(0)	. 12	10.80
52 INSECTICIDES					.00									4.50	,				36.00
54 WEED SPRAYS					.00				.00					.001/					3.002/
59 CROP SUPPLIES	S + PACS				.00				1.00					1.00					9.25
73 GASOLINE-FUEL					11.70				11.70					.00					4.70
77 UTILITIES-PHO					1.50				1.90					11.70					13.00
	3,12				1.30				1.90					1.90					.00
2 TOTAL SELECTE	ED CASH F	XDENSES	*	\$	65.75				64.04										
- TOTAL GELLOTE	CO CASII C	A LINGES	30	P	05.75				64.04					71.18					147.85
4 FAMILY AND/OF	REGULAR	HIRED	LABOR	, HOURS	5.50				5.60					5.60					7.20
5 CORN GRAIN EC	QUIVALENT			BUSHELS	28.20				22.90					47.70					.00
6 CORN SILAGE		Т	ONS (AS FED)	.00				.00					.00					.00
7 DRY HAY EQUIV	ALENT			TONS	.00				.00					.00					2.00
8 CAPITAL GAINS	INCOME	INCLUDE	D IN	ABOVE	.00				.00					.00					.00

^{*}DOES NOT INCLUDE DEPRECIATION, INSURANCE, RENT.TAXES, INTEREST, OR CHARGE FOR LINE 4 LABOR. 1/2 Example small grain herbicide program is 1 pint 2-4-D (Amine) @ \$1.00/pint. 2/2 Example herbicide program is $3\frac{1}{2}$ pint EPTC (Eptam) @ \$21.00/gallon.

ENTERPRISE OR BUDGET NAME:		E	LFA HAY ARLY TATION			LAT	A HAY ER TION			ALFAI		.D	AL	RRIGA FALFA WER Y		
ENTERPRISE CODE NUMBER	:		21				22				23				24	
++++ INCOME PER	ENTERPRIS	E +++	+ \$				9				\$				\$	
INCOME 1:					ALF. HAY	LOW			IRR.ALF.	HI.			IRR.ALF.	LOW		
	6.00	TON @	.0	.00	4.00T0	V @	.0	.00	9.0010	0 1	.0	.00	7.00TON	@	.0	.00
INCOME 2:																
	.00	@	.0	.00	.00	@	. 0	.00	.00	0	.0	.00	.00	0	. 0	.00
1 GROSS INCOME:			\$.00				.00				.00				.00
7																7.5.5.7.5.7.7
CASH EXPENS							00	00	4 0 110	-	4 00	4 00	4 0 110			
22 IRRIGATION LABOR 26 BUILDING REPAIRS	.0	@	.00	2.00		(6)	.00	2.00	1.0 HR	. (0)	4.00	4.00	1.0 HR.	(Ó)	4.00	4.00
27 EQUIPMENT REPAIRS				30.90				23.80				34.40				32.00
	P 60.0	IR @	21		40.0 LB	0	.21		90.0 LB	0	.21		70.0 LB.	0	.21	14.70
48 POTASIUM					180.0 LB		. 12	21.60	400.0 LB		. 12		315.0 LB.		. 12	37.80
52 INSECTICIDES	K 250.0	LD. 4		6.00	100.0 LB			3.00	100.0 65			6.00	010.0 LD.	4	3 15	6.00
59 CROP SUPPLIES + PA	CS			14.10				9.40				21.15	. 100			16.50
71 IRRIGATION FUEL				.00				.00				40.00				32.00
73 GASOLINE-FUEL-OIL				12.00				9.40				12.00				12.00
The state of the s																
2 TOTAL SELECTED CAS	H EXPENSE	S*	\$	107.60				77.60				186.45				157.00
4 FAMILY AND/OR REGU	LAR HIRED	LABO	R, HOURS	15.60				10.40				23.40				18.20
5 CORN GRAIN EQUIVAL	ENT		BUSHELS	.00				.00				.00				.00
6 CORN SILAGE		TONS	(AS FED)	.00				.00				.00				.00
7 DRY HAY EQUIVALENT			TONS	6.00				4.00				9.00				7.00
8 CAPITAL GAINS INCO	ME INCLUD	ED IN	ABOVE	.00				.00				.00				.00

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

ENTERPRISE OR BUDGET NAME:	НА	ALFA YLAGE HER YIELD			LFALFA HAYLAG WER Y	GE			MI DRY HIGHE	HAY	D	DF	MIXED RY HAY VER YIELD	,
ENTERPRISE CODE NUMBER:		25				26				27			28	1
++++ INCOME PER EN						\$				\$				\$
INCOME 1:	ALF. SILAGE H			ALF. SILAG	EL		.00	MIX.HAY				MIX. HAY I		
	15.00TON @	.0	.00	10.00TON	@	.0	.00	4.00T	ON @	.0	.00	2.00TON	.0	.00
INCOME 2:														
	.00 @	. 0	.00	.00	@	.0	.00	.00	(2)	.0		.00	.0	.00
4 ODOSS THOOHS														
1 GROSS INCOME:		\$.00				.00				.00			.00
CASH EXPENSE	DED ENTERDRE	CE												
26 BUILDING REPAIRS	PER ENIERPRI	-	3.50				3.50				2.00			2.00
27 EQUIPMENT REPAIRS			32.90				29.70				23.80			16.80
	75.0 LB. @	21		50 0 LB	0	21		50 0 11	2 @	21	10.50	25.0 LB.	a 21	
48 POTASIUM K				225.0 LB.								100.0 LB.		
49 LIMESTONE	040.0 EB. #		.00	220.0 LD.			.00	100.0 2.		. 12	4.50	100.0 LB.		2.40
52 INSECTICIDES.			6.00				3.00				.00			.00
59 CROP SUPPLIES + PACS			.00				2.90				8.95			4.50
73 GASOLINE-FUEL-OIL			22.50				22.50				9.40			6.80
2 TOTAL SELECTED CASH	EXPENSES*	\$	121.45				99.10				80.75			49.75
4 FAMILY AND/OR REGULA	R HIRED LABO	R, HOURS	12.20				8.10				11.80			11.00
5 CORN GRAIN EQUIVALEN	т	BUSHELS	.00				.00				.00		7	.00
6 CORN SILAGE	TONS	(AS FED)	.00				.00				.00			.00
7 DRY HAY EQUIVALENT		TONS	6.00				4.00				4.00			2.00
8 CAPITAL GAINS INCOME	INCLUDED IN	ABOVE	.00				.00				.00			.00

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

OR BUG	ISE DGET NAME:		o	ATLA	GE FED					URE YIELD			PAS	TURE YIELD			SI	GRAIN OLD H YIELD	
ENTERPR	ISE CODE NUMBER:				29					30				31				32	
	+++ INCOME PER ENT	EDDE	OTCE		e					\$				\$				\$	
INCOME					Þ		PASTUR	E HI	GH	Þ		PASTURE	LOW	P		CORN SOLD	н	4	
111001110		6	OOTO	N @	. 0	.00				. 0	.00	1.0010		. 0	.00	120.00BU.	1 15 17 170	2.6	312.00
INCOME 2	2 :			100		37,370,377		(Clean had		2.2	111.50.50	a neseta	646 97	253552	1, 7, 7,		17.	UE 20 200	
			.00	@	.0	.00	.00		0	.0	.00	.00	@	.0	.00	.00	0	.0	.00
					7.55									5					
1 GROS	SS INCOME:				\$.00					.00				.00	1			312.00
	CASH EXPENSE P	ER E	NTER	PRIS	E\$														
26 BUIL	LDING REPAIRS					3.50					.00				.00				2.50
27 EQUI	IPMENT REPAIRS					15.50					3.00				3.00				18.00
44 SEED	DS AND PLANTS	80.	O LB	. @	. 13	10.40	.0		6	.00	.00	. 0	0	.00	.00	14.0 LB.	(0)	1.25	17.50
45 NITE	ROGEN DRY N	75.	O LB	. @	. 24	18.00	50.0	LB.	@	. 24	12.00	. 0	0	.00	.00	.0	0	.00	.00
46 NITE	ROGEN ANHYDROUS		.0	0	.00	.00	.0		@	.00	.00	. 0	@	.00	.00	150.0 LB.	(0)	. 16	24.00
47 PHOS	SPHORUS P	35.	O LB	. 0	.21	7.35	.0		0	.00	.00	.0	@	.00	.00	60.0 LB.	0	.21	12.60
48 POTA	ASIUM K	95.	O LB	. @	. 12	11.40	.0		0	.00	.00	.0	@	.00	.00	75.0 LB.	@	. 12	9.00
49 LIME						4.50					3.60				2.40				4.50
52 INSE	ECTICIDES					.00	/				.00				.00				2.20
54 WEED	D SPRAYS					1.00	4				2.00				.00				11.80
			.0	(0)	.00	.00	.0		0	.00	.00	. 0	0	.00	.00	1440.0 PT.	(6)	.03	36.00
73 GASO	DLINE-FUEL-OIL					13.00					3.00				2.50				15.00
77 UTIL	LITIES-PHONE					2.05					.00				.00				2.95
78 TRUC	CKING-FREIGHT					.00					.00				.00				24.00
83 MARH						.00					.00				.00				1.80
												5							
2 TOTA	AL SELECTED CASH E	XPEN	NSES*		\$	86.70					23.60				7.90				181.85
4 FAM	ILY AND/OR REGULAR	HIF	RED L	ABOR	, HOURS	8.00					1.50				1.00				5.70
5 CORM	N GRAIN EQUIVALENT			1	BUSHELS	.00					.00				.00				.00
6 CORM	N SILAGE		ТО	NS (AS FED)	.00					.00				.00				.00
7 DRY	HAY EQUIVALENT		+1		TONS	2.00					2.50				1.00				.00
8 CAPI	ITAL GAINS INCOME	INCL	UDED	IN	ABOVE	.00					.00				.00				.00

^{*}DDES NOT INCLUDE DEPRECIATION, INSURANCE, RENT, TAXES, INTEREST, OR CHARGE FOR LINE 4 LABOR.

1/ Example small grain herbicide program is 1 pint 2-4-D (Amine) @ \$1.00/pint.

OR BUDGET NAME:		MED	SO	YIELD			S	GRAIN DLD W YIELI			CO	IGATED RN SOLD GH YIEL)		CORN	ATED SOLD YIELD	
NTERPRISE CODE NUMBER:				33				34	1			35				36	
++++ INCOME PER E	NTEDDDI	CE +1		•								\$					
++++ INCOME PER E	CRN SO 100.0			2.6	260.00	CORN SOLE				IRR.CRN\$	ні.			IRR.CRN\$		\$	
NCOME 2:	100.0	OBO.	9.	2.0	200.00	70.0060.	(Çu	2.6	182.00	180.00BU.	(6)	2.6	468.00	160.00BU	Ø	2.6	416.00
	.0	0	0	.0	.00	.00	0	.0	.00		Ó	.0	.00	.00	0	.0	.00
1 GROSS INCOME:				\$	260.00				182.00				468.00				416.00
CASH EXPENSE	PER EN	TERPR	TSF			*											
22 IRRIGATION LABOR 26 BUILDING REPAIRS 27 EQUIPMENT REPAIRS	.0		0	.00			6	.00	.00	1.0 HR.	(0)	4.00	4.00	The Country of the Country of	6	4.00	4.00
44 SEEDS AND PLANTS	14.0	IB	0	1.25		13.0 LB.		1.25	18.00	10 0 18	-	4 05	27.50	10 0 10			27.50
6 NITROGEN ANHYDROU	S 120.0	LB.	0	. 16		100.0 LB.		. 16	16.00	19.0 LB. 220.0 LB.		1.25	23.75	19.0 LB.		1.25	23.75
7 PHOSPHORUS	P 50.0	LB.	0	. 21		40.0 LB.		.21	8.40				17.85	75.0 LB.		. 21	15.75
8 POTASIUM 1/	K 75.0	LB.	0	. 12		75.0 LB.		. 12	9.00				14.40			. 12	14.40
9 LIMESTONE 2/					4.50				4.50			5 775	7.20	,20.0 20.			7 20
2 INSECTICIDES 2/					2.20				2.20				11.00				11.00
4 WEED SPRAYS 4					11.80				11.80				11.80				11.80
1 IRRIGATION FUEL 4/					.00				.00				24.00				24.00
2 DRYING FUEL	1200.0	PT.	@	. 03		840.0 PT.	0	.03	21.00	2160.0 PT.	(6)	.03	54.00	1920.0 PT.	@	.03	48.00
3 GASOLINE-FUEL-OIL					14.00				13.00				15.00				14.00
7 UTILITIES-PHONE					2.45				1.80				4.45				4.00
78 TRUCKING-FREIGHT 33 MARKETING					20.00				14.00				36.00				32.00
S MARKETING				Mary.	1.50				1.05				2.70				2.40
TOTAL SELECTED CASH	EXPENSI	ES*		\$	163.15				139.50				291.85				273.20
FAMILY AND/OR REGUL	AR HIRE	LAB	OR,	HOURS	5.60				5.50				6.20				6.10
CORN GRAIN EQUIVALE	NT		В	JSHELS	.00				.00				.00				.00
CORN SILAGE		TONS	(AS	S FED)	.00				.00				.00				.00
DRY HAY EQUIVALENT				TONS	.00				.00				.00				.00
CAPITAL GAINS INCOM	E INCLUE	DED I	N AE	BOVE	.00				.00				.00				.00

*DOES NOT INCLUDE DEPRECIATION, INSURANCE, RENT, TAXES, 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 cropland but every 5 years on continuous cropland.

^{2/} Example insecticide program on corn acreage is 10 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 @ \$1.45/lb (several manufacturers) plus 2 quart alachlor (Lasso) @ \$5.00/qt.

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

OR BUDGET NAME:		C	RIGATED ORN SOLE LOW YIEL			SI	YBEANS OLD H YIELD	o	м		OYBEANS SOLD UM YIEL			SOYBEANS SOLD OW YIELD	
NTERPRISE CODE NUMBER:			37				38	3			39			40	
++++ INCOME PER E	NTERPRIS	SE ++	++ \$					5			\$				 \$
NCOME 1:	140.00			364 00	SOYBEANS 38 OOBU		6 5	247 00	SOYBEANS 30.00BU.		6.5	195.00	SOYBEANS L 21.00BU.		105 50
NCOME 2:	,			001.00	00.0000.	3477	0.0	247.00	30.0080.	do	0.5	195.00	21.0060.	6.5	136.50
	.00)	0.0	.00	.00	(Q)	. 0	.00	.00	6	.0	.00	.00	0.0	.00
1 GROSS INCOME:			\$	364.00				247.00				195.00			136.50
CASH EXPENSE	PER ENT	ERPR	ISE	\$											
			@ 4.00		.0	@	.00	.00	.0	ø	.00	.00	.0	.00	1.50
27 EQUIPMENT REPAIRS				27.50				16.00				16.00			
44 SEEDS AND PLANTS	19.0	IB.	0 1.25		60.0 LB.	0	. 28	16.80	60.0 LB.	@	. 28	16.80	60.0 LB.		16.00
	N .0						. 24	4.80	10.0 LB.		. 24	2.40	10.0 LB.		16.80
6 NITROGEN ANHYDROU					.0	0	.00		.0		.00	.00	.0	0 .00	2.40
7 PHOSPHORUS					40.0 LB.		. 21	8.40	35.0 LB.		. 21	7.35	20.0 LB.		
	K 120.0				100.0 LB.		. 12	12.00	100.0 LB.		. 12	12.00	80.0 LB.		4.20
49 LIMESTONE				7.20	100.0 25.			4.50	100.0 Lb.		. 12	4.50	80.0 LB.	. 12	9.60
52 INSECTICIDES				11.00				.00,	1			.00	/		
54 WEED SPRAYS				11.80				17.50	/			17.501			17.501
71 IRRIGATION FUEL				24.00				.00				.00			.00
	1680 0	PT	e .03		.0	0	.00	.00	. 0	(5)	.00	.00	.0	00	
73 GASOLINE-FUEL-DIL				13.00	. 0	-	. 00	12.20	. 0	187	.00	12.20	.0	.00	12.00
77 UTILITIES-PHONE				3.50				1.00				.80			
78 TRUCKING-FREIGHT	8.			28.00				7.60				6.00			. 60
83 MARKETING				2.10				.60				. 45			4.20
								.00				. 45	1		. 30
2 TOTAL SELECTED CASH	EXPENSE	S*	\$	259.00				102.90				97.50			89.60
4 FAMILY AND/OR REGUL	AR HIRED	LAB	OR, HOUR	s 6.00				3.80				3.70			3.60
5 CORN GRAIN EQUIVALE	NT		BUSHEL	s .00				.00				.00			.00
CORN SILAGE		TONS	(AS FED	.00				.00				.00			.00
7 DRY HAY EQUIVALENT			TON	s .oo		12		.00				.00			.00
B CAPITAL GAINS INCOM	E INCLUD	ED I	N ABOVE	.00				.00				.00			.00

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

 $[\]underline{1}/$ Example soybean herbicide program is 3/4 qt linuron (Lorox/Linex) @ \$10.00/qt plus 2 quart alachlor or metolachlor (Lasso or Dual) @ \$5.00/qt.

	RPRISE BUDGET NAME:				SON	RIGATED BEANS GH YIELD		м	SOYE				SOY					SOLD	
ENTER	RPRISE CODE NUMBER	:				41				42				43				44	
	++++ INCOME PER									\$				\$				\$	
INCOM	ME 1:		45.C				292.50	IRR.SOYS 40.00BU	MED . @	6.5	260.00	IRR.SOYS 35.00BU.		6.5		60.00BU		3.5	210.00
INCOM	ME 2:					SHACE.			2.00	221/2/22	(4)7(3)00.555								CONTRACTOR OF THE PARTY OF THE
			. 0	00	@	.0	.00	.00	@	. О	.00	.00	6	.0	.00	.00	(6)	. 0	.00
1 0	GROSS INCOME:					\$	292.50				260.00				227.50				210.00
	CASH EXPENSE	E D	ED EN	ITEO	DDTC	E					-,								
						4.00		.8 HR	0	4.00	3 20	.8 HR.	@	4 00	3.20	.0	0	00	.00
	BUILDING REPAIRS			, , ,		4.00	1.50	. O TIK		4.00	1.50	.o nk.	100	4.00	1.50	.0		.00	1.50
	QUIPMENT REPAIRS						24.30				24.30				24.30				16.00
	SEEDS AND PLANTS		60.0) LB	. @	. 28		60.0 LB	. @	.28		60.0 LB.	(6)	. 28		105.0 LB	@	. 15	15.75
45 N	NITROGEN DRY	N	20.0	LB	. @	. 24	4.80	10.0 LB	. @	.24	2.40	10.0 LB.				40.0 LB		.24	9.60
47 P	PHOSPHORUS					.21		35.0 LB			7.35	35.0 LB.			7.35	40.0 LB	. @	. 21	8.40
48 P	POTASIUM	K	100.0	LB	. @	. 12	12.00	100.0 LB	. @	. 12	12.00	100.0 LB.	0	. 12	12.00	50.0 LB	. @	. 12	6.00
49 L	IMESTONE						4.50	1/			4.501	1			4.501	/			4.50
54 W	VEED SPRAYS						17.50	17			17.50	2			17.50	and the second			1.00
71 I	IRRIGATION FUEL						20.00				20.00				20.00				.00
73 G	GASOLINE-FUEL-OIL						12.20				12.20				12.00				12.20
0.000	JTILITIES-PHONE						1.20				1.10				9.50				1.50
	TRUCKING-FREIGHT						9.00				8.00				7.00				12.00
83 M	MARKETING						.70				.60				.50				. 90
2 T	TOTAL SELECTED CASH	H E	XPENS	SES*		\$	136.10				131.45				138.55				89.35
4 F	AMILY AND/OR REGUL	LAR	HIRE	D L	ABOR	, HOURS	3.80				3.70				3.60				3.80
5 0	CORN GRAIN EQUIVALE	ENT				BUSHELS	.00	(4)			.00				.00				.00
6 0	CORN SILAGE			ТО	NS (AS FED)	.00				.00				.00				.00
7 D	DRY HAY EQUIVALENT					TONS	.00				.00				.00				.00
8 0	CAPITAL GAINS INCOM	ИΕ	INCLU	JDED	IN	ABOVE	.00				.00				.00				.00

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

1/ Example soybean herbicide program is 3/4 qt linuron (Lorox/Linex) @ \$10.00/qt plus 2 quart alachlor or metolachlor (Lasso or Dual) @ \$5.00/qt.

	RPRISE BUDGET NAME:					SOLD YIELD				T SOLD YIELD			NAV	ELD OR Y BEANS GH YIEL	5		NAV	ELD OR Y BEANS UM YIELD)
ENTER	RPRISE CODE NUMBER:					45				4	5			47				48	
	++++ INCOME PER E					\$		WHEAT LO.			20	ETPLD DE		9	5 <u> </u>				3
INCOM			The state of the s	MEDI OBU.		2 5	157 50	30.00BU.			105.00	17.00CW		10 0	206 00	FIELD		м 18.О	024 00
INCOM			45.0	JUBU.	ion	3.3	157.50	30.0060.	io	3.5	105.00	17.00CW	(0)	18.0	306.00	13.00	CWI @	18.0	234.00
TINCOM	iE 2.		0	00	0	.0	.00	.00	0	.0	.00	.00	0	.0	.00	.00		. 0	.00
					4	0.00		.00		.0	.00	.00		. 0	.00	.00	(62	. 0	.00
1 G	ROSS INCOME:					\$	157.50				105.00				306.00				234.00
. ~																			
	CASH EXPENSE	PE	REN	TERP	RISE	\$													
26 B	BUILDING REPAIRS						1.50				1.50				1.50				1.50
27 E	QUIPMENT REPAIRS						16.00				16.00				16.10				16.10
44 5	SEEDS AND PLANTS	1	05.0	LB.	@	. 15	15.75	105.0 LB.	@	. 15	15.75	40.0 LB	0	. 50	20.00	40.0	LB. @	. 50	20.00
45 N	ITROGEN DRY	N	30.0	LB.	@	. 24	7.20	20.0 LB.	@	. 24	4.80	40.0 LB	0	. 24	9.60	30.0	LB. @	. 24	7.20
47 P	PHOSPHORUS	P	30.0	LB.	@	.21	6.30	25.0 LB.	@	. 21	5.25	40.0 LB	@	. 21	8.40	25.0	LB. @	.21	5.25
48 P	POTASIUM	K	40.0	LB.	@	. 12	4.80	35.0 LB.	@	. 12	4.20	40.0 LB	@	. 12	4.80	25.0	LB. @	. 12	3.00
49 L	IMESTONE						4.50				4.50				4.50	1			4.50
54 W	EED SPRAYS						1.00				.00				26.00				26.00
73 G	SASOLINE-FUEL-OIL						12.20				12.00				12.20				12.20
77 U	ITILITIES-PHONE						1.20				.80				.70				.60
78 T	RUCKING-FREIGHT						9.00				6.00				6.80				5.20
83 M	MARKETING						. 65				. 45				. 35				. 30
2 T	OTAL SELECTED CASH	1 EX	PENS	SES*		\$	80.10				71.25				110.95				101.85
4 F	AMILY AND/OR REGUL	AR	HIRE	D LA	BOR,	HOURS	3.80				3.80				5.50				5.00
5 C	CORN GRAIN EQUIVALE	NT			В	USHELS	.00				.00				.00				.00
6 C	CORN SILAGE			TON	S (A	S FED)	.00				.00				.00				.00
7 D	RY HAY EQUIVALENT					TONS	.00				.00				.00				.00
8 C	CAPITAL GAINS INCOM	1E I	NCLU	DED	IN A	BOVE	.00				.00				.00				.00

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

^{1/} Example field bean herbicide program is 1.25 qt EPTC (Eptam) @ \$21.00/gal + 4 qt Chloramben (Amiben) @ \$16.00/gal + 1 pt Trifluralin (Treflan) @ \$28.00/gal.

	ERPRISE R BUDGET NAME:			1	YVAN	LD OR BEANS YIELD			BARL	EY SOL	D	,		S SOLE				SOLD	
ENTE	ERPRISE CODE NUMBER:					49				5	0			51				52	
	++++ INCOME PER E					\$					\$							\$	
INCO	DME 1:		IELD E					BARLEY S				DATS HI.				DATS LOW			20.00
TNICE	DME 2:		10.00	CW	(0)	18.0	180.00	60.00BU	. @	2.3	138.00	75.00BU.	(0)	1.6	120.00	60.00BU.	(6)	1.6	96.00
INCC	JME 2:		. 00	1	0	.0	.00	.00	@	.0	.00	.00	(0)	. 0	.00	.00	(6)	. 0	.00
			. 00	,	do.	.0		.00		.0		.00	192	. 0		.00	1964	. 0	.00
1	GROSS INCOME:					\$	180.00				138.00				120.00				96.00
	CASH EXPENSE	P	ER ENT	TER	PRIS	E\$													
26	BUILDING REPAIRS						1.50				1.50				1.50				1.50
27	EQUIPMENT REPAIRS						16.10				16.00				16.00				16.00
28	REPAIRS + MAINT.						10.60				.00				.00				.00
44	SEEDS AND PLANTS		40.0	LB.	. @	. 50	20.00	108.0 LB	. @	. 16	17.28	80.0 LB.	@	. 13	10.40	80.0 LB.	0	. 13	10.40
45			25.0			. 24	6.00	55.0 LB	. @	. 24	13.20	60.0 LB.	(0)	. 24	14.40	50.0 LB.	@	. 24	12.00
			10.0			.21	2.10	20.0 LB	. @	.21		30.0 LB.	(0)	.21	6.30	25.0 LB.		. 21	5.25
48	POTASIUM	K	10.0	LB.	. @	. 12		25.0 LB	. @	. 12		50.0 LB.	@	. 12		50.0 LB.	@	. 12	6.00
49	LIMESTONE						4.50				4.50				4.50				4.50
	WEED SPRAYS						26.00	12			1.00				1.00				.00
	GASOLINE-FUEL-DIL						12.00				12.20				12.20				12.20
	UTILITIES-PHONE						. 45				1.90				1.90				1.50
	TRUCKING-FREIGHT						4.00				12.00				7.50				6.00
83	MARKETING						. 20				. 90				1.10				. 90
2	TOTAL SELECTED CASH	1 E	XPENSE	S*		\$	104.65				87.68				82.80				76.25
4	FAMILY AND/OR REGUL	AR	HIRED	L	ABOR	, HOURS	4.50				5.60				3.80				3.70
5	CORN GRAIN EQUIVALE	NT			1	BUSHELS	.00				.00				.00				.00
6	CORN SILAGE			TON	NS (AS FED)	.00				.00				.00				.00
7	DRY HAY EQUIVALENT					TONS	.00				.00				.00				.00
8	CAPITAL GAINS INCOM	IE :	INCLUD	DED	IN	ABOVE	.00				.00				.00				.00

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

1/ Example field bean herbicide program is 1.25 qt EPTC (Eptam) @ \$21.00/gal + 4 qt Chloramben (Amiben) @ \$16.00/gal + 1 pt Trifluralin (Treflan) @ \$28.00/gal.

NTERPRISE OR BUDGET NAME:			sı	JGAR	BEETS					USE	ATOES D FOR PPING			1	SOI	TATOES LD FOR E STOCK			1	USE	ATOES D FOR ESSING	
NTERPRISE CODE NU	MBER:				53						54	4				55					56	
++++ INCOME					\$							5					\$					5
NCOME 1:		SUGAR B			X 220 1100 P	1000/00 1		HIP F	100		8 75	Appropriate Valley	TABL.					PROC.			22 200	N STREET THE
		19.00	NOTO	@ 3	35.0	665.0	00 2	50.00	CWT	(0)	4.0	1000.00	280.0	OCWI	(6)	4.5	1260.00	270.00	CWT	(0)	4.0	1080.00
NCOME 2:						3	~ ~			1		0.0										-
		.00)	@	.0	. (00	.00)	(0)	.0	.00		0	(0)	.0	.00	10,1100	8	0	.0	.00
1 GROSS INCOME:					\$	665.0	00					1000.00					1260.00					1080.00
64611 57	DENICE I	DED ENT																				
CASH EX							20			-	00	-00	00.0	110	-	F 00	115 00	0		-	00	0.0
21 NON-HARVEST LA		18.0	HR.	(60	5.00			. 0		(6)	.00		23.0	HR.	(Ö)	5.00	115.00	.0		(0)	.00	
26 BUILDING REPAI						1.5						.00					.00					.00
27 EQUIPMENT REPA						23.						00					.00					.00
28 REPAIRS + MAIN				The Control of the Co		. (T. COM		43.50					51.30		-			55.10
44 SEEDS AND PLAN							77.7					312.50					312.50					212.50
45 NITROGEN								300.0				72.00					72.00				. 24	
47 PHOSPHORUS	Р	150.0	LB.	@	. 21	31.5	50 1	20.0			. 21						25.20				. 21	
48 POTASIUM	K	200.0	LB.	@	. 12	24.0	00 3	300.0	LB.	@	. 12	36.00	300.0	LB.	(0)	. 12	36.00		LB.	(0)	. 12	40.80
49 LIMESTONE						4.5	50					.00.	/				.00	1/				.00 1
54 WEED SPRAYS						55.0	00					23.25					23.25	_				23.25
55 OTHER CHEMICAL	S					. (00					86.00					86.00					101.60
58 MACHINE HIRE						. (00					36.00					33.60					33.60
59 CROP SUPPLIES	+ PACS					. (00					6.80					120.00					6.85
73 GASOLINE-FUEL-	OIL					24.0	00					60.00					70.00					49.00
74 STORAGE-WAREHO	USING					. (00					27.00					43.40					.00
77 UTILITIES-PHON	E					. (00					2.10					5.30					1.85
78 TRUCKING-FREIG	HT					76.0	00					4.90					4.90					10.70
83 MARKETING						. (00					67.20					119.00					82.50
47 PHOSPHORUS 48 POTASIUM 49 LIMESTONE 54 WEED SPRAYS 55 OTHER CHEMICAL 58 MACHINE HIRE 59 CROP SUPPLIES 73 GASOLINE-FUEL- 74 STORAGE-WAREHO 77 UTILITIES-PHON 78 TRUCKING-FREIG 83 MARKETING 84 OTHER CASH EXP	ENSE					. (00					6.00					6.00					6.00
2 TOTAL SELECTED	CASH	EXPENSE	S*		\$	370.2	20					808.45					1123.45					734.75
4 FAMILY AND/OR	REGULA	R HIRED	LAE	BOR,	HOURS	12.0	00					39.50					32.00					37.50
5 CORN GRAIN EQU	IVALEN	Т		BL	ISHELS	. (00					.00					.00					.00
6 CORN SILAGE			TONS	S (AS	FED)	. (00					.00					.00					.00
7 DRY HAY EQUIVA	LENT				TONS	. (00					.00					.00					.00
8 CAPITAL GAINS	INCOME	INCLUD	ED 1	IN AE	BOVE	. (00					.00					.00					.00

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

^{1/} Example potato herbicide program is 4.5 pt EPTC (Eptam) @ \$21.00/gal plus 1/2 lb A.I. metribuzin (1 pt 4L Lexone or Sencor) @ \$11.40/pt.

ENTERPRISE OR BUDGET NAME:	,	PLANTING YEAR ASPARAGUS		Н	VEAR	2		T F	OMAT	IGATED DES FO	np.	TOP		
ENTERPRISE CODE NUMBER	:	57				58				59				60
++++ INCOME DED	ENTEDDDISE +	+++ ¢				4					•			\$
INCOME 1:	PLANT 'GRAS	5		ASPARAGUS				IRR. FRSH	TOM			PROC. TOMA	ТО	
INCOME 2:	. OOCWT	@ 64.0	.00	15.00CWT	@ 6	64.0	960.00	8.00TON	@ 3	70.0	2960.00	20.0010N	@ 88.	0 1760.00
TINCOME 2.	.00	e .O	.00	.00	(0)	. 0	00	00	(0)	0	00	.00	0	.00
	.00	0.0		.00	6	. 0			the.	. 0				
1 GROSS INCOME:		\$.00				960.00				2960.00			1760.00
CASH EXPENS	E PER ENTERPE	RISE	\$											
21 NON-HARVEST LABOR	75.0 HR.			4.0 HR.				30.0 HR.	(0)	5.00	150.00	20.0 HR.	@ 5.	00.00
23 HARVEST LABOR	.0	@ .00	.00	58.0 HR.	@	4.00	232.00	100.0 HR.	0	4.00	400.00	20.0 HR.	@ 4.	00.08
28 REPAIRS + MAINT. 44 SEEDS AND PLANTS 45 NITROGEN DRY			25.00				12.00				25.00			50.00
44 SEEDS AND PLANTS			255.00				.00				75.00			125.00
45 NITROGEN DRY	N 75.0 LB.	@ .24	18.00	50.0 LB.	6	. 24	12.00	100.0 LB.	0	. 24	24.00	100.0 LB.		
47 PHOSPHORUS	P 60.0 LB.	@ .21	12.60	15.0 LB.	600	. 21	3,15	100.0 LB.	600	. 21	21.00	100.0 LB.		
48 POTASIUM	K 250.0 LB.	@ .12	30.00	200.0 LB.	0	. 12		200.0 LB.	(0)	. 12		200.0 LB.	@ .	
49 LIMESTONE			60.00				3.00				6.00			6.00
51 FUNGICIDES			56.00				42.00				70.00		2	70.00
52 INSECTICIDES			90.00				90.00				20.00			20.00
54 WEED SPRAYS			119.00				109.00				20.00			20.00
55 OTHER CHEMICALS			.00				.00				.00			20.00
58 MACHINE HIRE	0.5		.00				13.00				40.00			60.00
59 CROP SUPPLIES + PA 61 SUPPLIES PURCHASED	65		.00				.00				13.00			13.00
73 GASOLINE-FUEL-OIL			40.00				.00				25.00			42.00
77 UTILITIES-PHONE			3.00				3.00				10.00			7.00
78 TRUCKING-FREIGHT			.00				.00				255.00			275.00
83 MARKETING			.00				53.00				35.00			.00
84 OTHER CASH EXPENSE			3.00				3.00				25.00			15.00
OT OTTICK CASIT EXPENSE														
2 TOTAL SELECTED CAS	K 250.0 LB.	\$	1086.60				657.15				1538.00			972.00
4 FAMILY AND/OR REGU	LAR HIRED LAE	BOR, HOURS	20.00				24.00				50.00			40.00
5 CORN GRAIN EQUIVAL	ENT	BUSHELS	.00		-		.00				.00			.00
6 CORN SILAGE	TONS	S (AS FED)	.00				.00				.00			.00
7 DRY HAY EQUIVALENT		TONS	.00				.00				.00			.00
8 CAPITAL GAINS INCO	ME INCLUDED I	IN ABOVE	.00				.00				.00			.00

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

	TERPRISE DR BUDGET NAME:		CARR	ROTS .			CE	LERY					RIGATE			MUSI	KMELDNS	5
ENT	TERPRISE CODE NUMBER:			61				63					63				64	
****	++++ INCOME PER EN	TERPRISE -	++++	\$					5								9	;
INC						CELERY				IRR.	PEPP	ERS			MUSKMELON	S		
TNIC	COME 2:	240.00CW	1 (0)	6.0	1440.00	750.00CR.	(0)	6.5	48/5.00	400.0	OBU.	(6)	6.0	2400.00	500.00BU.	(0)	6.0	3000.00
1140	COME 2.	.00	@	. 0	.00	00	(2)	0	00		00	(G)	0	00	.00		0	00
		.00	(Con-	. 0	.00	.00	(Co.	.0	.00	. 0	,,	(0)	.0	.00	.00	(Or	.0	.00
1	GROSS INCOME:			\$	1440.00				4875.00					2400.00				3000.00
	died of Tree in E.													2400.00				3000.00
	CASH EXPENSE F	PER ENTER	PRISE	9														
21		5.0 HR		5.00		65.0 HR.	0	5.00	325.00	10.0	HR	0	5.00	50.00	10.0 HR.	(6)	5.00	50.00
	HARVEST LABOR	22.0 HR		4.00		121.0 HR.					HR.			160.00	79.0 HR.		4.00	
28	B REPAIRS + MAINT.				10.00				284.90					22.00				22.00
	SEEDS AND PLANTS	2.5 LB	. @	34.00		.2 LB.	0	35.31		15.0) K	(8)	25.00	375.00	. 0	6	.00	543.70
	NITROGEN DRY N					210.0 LB.					LB.		. 24		90.0 LB.		.24	21.60
47	7 PHOSPHORUS P	.0	(0)	.00	.00	120.0 LB.							.21		120.0 LB.		.21	25.20
48	B POTASIUM K	. 0	(0)	. 00	.00	540.0 LB.								12.00			. 12	14.40
49	LIMESTONE				.00				1.00					3.00			7.00	3.00
50	FERTILIZER AND LIME				95.00				.00					.00				.00
51	FUNGICIDES				41.70				112.60					15.00				52 50
52	2 INSECTICIDES				20.00				127.30					57.70				32.00
54	WEED SPRAYS				72.00				12.80					9.40				80.00
58	MACHINE HIRE				31.50				39.30					20.00				51.00
59	CROP SUPPLIES + PACS				.00				900.00					453.05				555.00
61	SUPPLIES PURCHASED				.00				17.30					.00				10.00
73	GASOLINE-FUEL-OIL				36.50				109.50					42.00				40.00
74	STORAGE-WAREHOUSING				.00				450.00					.00				.00
77	7 UTILITIES-PHONE				3.00				125.90					10.50				10.50
78	TRUCKING-FREIGHT				41.00				.00					20.00				68.75
83	MARKETING				.00				425.60					8.00				33.60
84	P LIMESTONE D FERTILIZER AND LIME FUNGICIDES INSECTICIDES WEED SPRAYS MACHINE HIRE CROP SUPPLIES + PACS SUPPLIES PURCHASED GASOLINE-FUEL-OIL STORAGE-WAREHOUSING UTILITIES-PHONE TRUCKING-FREIGHT MARKETING OTHER CASH EXPENSE				.00				.00					.00				23.00
2	TOTAL SELECTED CASH E				548.70				3561.96					1290.65				1952.25
4	FAMILY AND/OR REGULAR	HIRED LA	ABOR,	HOURS	20.00				10.00					50.00				40.00
5	CORN GRAIN EQUIVALENT	r	В	USHELS	.00				.00					.00				.00
6	CORN SILAGE	TOM	NS (A	S FED)	.00				.00					.00				.00
7	DRY HAY EQUIVALENT			TONS	.00				.00					.00			7	.00
0	CAPITAL GAINS INCOME	THELLIDED	TNIA	BOVE	.00				.00					.00				.00

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

	RPRISE BUDGET NAME:		GF	RAPES				BERRIES		S			ES R	ST	RAWB LAST	YEAR	5
ENTE	RPRISE CODE NUMBER:			65				66	5			67				68	
	++++ INCOME PER E	NTERPRISE	++++	+ \$				9					B				\$
INCO	ME 1:	GRAPES				GR. YR. STE	RAWS		-	1ST YR.ST 400.00CR.	RAW			OLD STRAW	S.		
	ME 2:	3.501	ON @	280.0	980.00	. OOCR .	. @	.0	.00	400.00CR.	@	11.0	4400.00	400.00CR.	(6)	11.0	4400.00
INCO	ME 2:	00		0	00	.00		0	00	.00	(0)	0	00	00	(2)	0	.00
		.00	(Cr	.0	.00	.00	ĺ	.0	.00	.00	(Cu	.0	.00	.00	100	.0	.00
1	GROSS INCOME:			¢	980.00				.00				4400.00				4400.00
	GROSS TIVEOME.			Ф					.00								
	CASH EXPENSE	PER ENTE	RPRI	SF													
21		28.3 H				12.0 HR.	0	5 00	60.00	32.0 HR.	0	5 00	160.00	31.0 HR.	ര	5.00	155.00
100000	HARVEST LABOR				.00			.00		390.0 HR.				390.0 HR.		White the state of	1560.00
	REPAIRS + MAINT.		-		14.00				50.40		1778		33.50	000.0			33.50
	NITROGEN DRY	N 80 0 I	R @	24	19 20	110 0 LB	0	24	26.40	47.0 LB.	6	24		82.0 LB.	0	24	
	PHOSPHORUS	P .0		00	.00					24.0 LB.				108.0 LB.			
48	POTASIUM	K 120.0 L	B @	12	14 40	480.0 LB				24.0 LB.		. 12		60.0 LB.			
	LIMECTONE				2 00				.00			3	00	00.0 20.	1965		.00
	FUNGICIDES				44.25				26.30				180.00				180.00
	INSECTICIDES				19.45				44.30				28.00				38.00
	WEED SPRAYS				12.00				62.10				15.85				35.00
	OTHER CHEMICALS				1.75				147.80				.00				.00
	MACHINE HIRE				131.25				21.00				.00				.00
59	CROP SUPPLIES + PAC	S			62.70				.00				185.25				185.25
73	GASOLINE-FUEL-OIL				37.00				59.60				44.00				44.00
77	UTILITIES-PHONE				3.25				10.90				26.50				26.50
83	MARKETING				21.00				.00				35.60				35.60
84	OTHER CASH EXPENSE				3.60				17.80				75.60				75.60
2,	TOTAL SELECTED CASH	EXPENSES	*	\$	527.10				584.20				2363.50				2418.01
4	FAMILY AND/OR REGUL	AR HIRED	LABOR	R, HOURS	18.00				19.80				66.50				60.30
5	CORN GRAIN EQUIVALE	NT		BUSHELS	.00				.00				.00				. 00
6	CORN SILAGE	Т	ONS ((AS FED)	.00				.00				.00				.00
7	DRY HAY EQUIVALENT			TONS	.00				.00				.00				.00
8	CAPITAL GAINS INCOM	E INCLUDE	D IN	ABOVE	.00				.00				.00				.00

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

ENTERPRISE OR BUDGET NAME:		N-BEARING FRUIT			AP SEMI	PLES -DWARF		· •	SEM	PPLES I-DWAR DENSI	F TY			PLES	
ENTERPRISE CODE NUMBER:		69				70	0			71				72	
++++ INCOME PER ENT	ERPRISE ++	++ \$					\$				\$				5
	O-BEAR FRU			DWARF AP		0.5	0.400 00	DEN.DW.AP		0.5	0700 00	STAN. APP			1100 00
INCOME 2:	.OOBU.	.0	.00	600.00BU	. (0	3.5	2100.00	1080.00BU.	(0)	3.5	3780.00	400.0080.	(0)	3.5	1400.00
	.00	0.0	.00	.00	0	.0	.00	.00	0	.0	.00	.00	0	.0	.00
•)															
1 GROSS INCOME:		\$.00				2100.00				3780.00				1400.00
OLGU EXPENSE D	ED ENTERED	T.C.F													
CASH EXPENSE P 21 NON-HARVEST LABOR	9.0 HR.	BOULD STORY OF THE PARTY OF THE		24.0 HR	0	5 00	120.00	24.0 HR.	(2)	5 00	120.00	15.0 HR.	0	5.00	75.00
		e .00		122.0 HR			488.00	164.0 HR.				82.0 HR.			328.00
28 REPAIRS + MAINT.			8.70	122.0	. 4		21.10	701.011	350	4.00	22.80	02.0 111.	100	4.00	21.10
45 NITROGEN DRY N	.0	.00	.00	140.0 LB	. @	. 24		140.0 LB.	(2)	. 24		60.0 LB.	@	.24	
48 POTASIUM K	.0	.00		24.0 LB				24.0 LB.	0	. 12	2.88	24.0 LB.	0	. 12	2.88
49 LIMESTONE			.00				2.00				2.00				2.00
50 FERTILIZER AND LIME			28.80				.00				.00				.00
51 FUNGICIDES			6.10				114.50				119.10				114.50
52 INSECTICIDES 54 WEED SPRAYS			2.25				74.50				102.30				74.50 8.10 N
55 OTHER CHEMICALS			.00				36.90				36.90				36.90 N
58 MACHINE HIRE			00				3.15				00				3.15
59 CROP SUPPLIES + PACS			.00				136.80				240.00 98.00				85.50
73 GASOLINE-FUEL-OIL			21.00				98.00	•			98.00				109.50
74 STORAGE-WAREHOUSING			.00				615.00				1105.00				412.00
77 UTILITIES-PHONE			1.60				12.25				12.25				12.25
83 MARKETING			.00				48.00				86.00 14.50				32.00
84 OTHER CASH EXPENSE			2.40				14.50				14.50				14.50
2 TOTAL SELECTED CASH E.	XPENSES*	\$	129.75				1829.28				2657.83				1346.28
4 FAMILY AND/OR REGULAR	HIRED LAB	OR, HOURS	19.00				40.00				40.00				30.70
5 CORN GRAIN EQUIVALENT	AL A	BUSHELS	.00				.00				.00				.00
6 CORN SILAGE	TONS	(AS FED)	.00				.00				.00				.00
7 DRY HAY EQUIVALENT		TONS	.00				.00				.00				.00
8 CAPITAL GAINS INCOME	INCLUDED I	N ABOVE	.00				.00				.00				.00

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

OR BUDGE	T NAME:				TART ERRIES				EET RRIES			P	EACHES			PI	EARS	
ENTERPRISE	CODE NUMBER:				73				7	4			75				76	
++++	INCOME PER E	NTERP	RISE	+++-	\$					\$				\$			9	
INCOME 1:		TART 50			30.0	1500.00	SWEET CHE			1200 '00	PEACHES 175 OOBU	0	11.0	1925 00	PEARS 150.00BU.	6	4.5	675.00
INCOME 2:		00	.000		00.0	1500.00	00.000	-	20.0	1200.00	175.0050.			1323.00	100.0000.			0.0.00
W-010-04-04-04-04-04-04-04-04-04-04-04-04-04			.00	@	.0	.00	.00	@	.0	.00	.00	0	.0	.00	.00	0	.0	.00
1 GROSS	INCOME:				\$	1500.00				1200.00				1925.00				675.00
	CASH EXPENSE	PER	ENTE	RPRIS	SE	\$												
	RVEST LABOR			R. @	5.00	THE RESERVE AND ADDRESS.	16.0 HR.	0	5.00	80.00	27.0 HR.	(6)	5.00	135.00	11.0 HR.	0	5.00	55.00
23 HARVES				0	.00		.0	@	.00	TOTAL STATE OF THE PARTY OF THE	28.0 HR.			112.00	43.0 HR.			172.00
28 REPAIRS	S + MAINT.					25.40				25.40				14.60				21.00
45 NITROGE	EN DRY	N 150	.0 L	B. @	. 24	36.00	.0	0	.00	.00	66.0 LB.	(6)	. 24	15.84	132.0 LB.	@	. 24	31.68
48 POTASIL	JM	K 35	.0 L	B. @	. 12	4.20	.0	@	.00	.00	135.0 LB.	(2)	. 12	16.20	108.0 LB.	0	. 12	12.96
50 FERTIL	IZER AND LIME					.00				66.40				.00				.00
51 FUNGICE	IDES					56.85				68.60				45.10				20.90
52 INSECT						30.25				37.90				42.35				63.65
54 WEED SE	PRAYS					14.30				12.40				5.40				5.70
55 OTHER						7.30				97.80				.00				.00
58 MACHINE						400.00				480.00				17.70				.00
	JPPLIES + PAC	S				1.40				1.40				8.10				1.45
	NE-FUEL-OIL					79.00				79.00				44.90			T.	78.00
77 UTILIT						23.20				23.10				12.10				12.10
83 MARKET						6.80				15.60				14.10				11.10.
84 OTHER	CASH EXPENSE					14.30				14.25				2.40				2.40
		= ===		1/27						1001 05				405.70				487.94
2 101AL S	SELECTED CASH	EXPE	NSES	*	\$	779.00				1001.85				485.79				487.94
4 FAMILY	AND/OR REGUL	AR HI	RED	LABOR	R, HOUR	\$ 32.80				32.80				55.70				30.00
5 CORN GF	RAIN EQUIVALE	NT			BUSHEL	s . oo				.00				.00				.00
6 CORN SI	ILAGE		Т	ONS (AS FED	.00				.00				.00				.00
7 DRY HAY	Y EQUIVALENT				TON	s .00				.00				.00				.00
8 CAPITAL	GAINS INCOM	E INC	LUDE	D IN	ABOVE	.00				.00				.00				.00

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

ENTERPRISE OR BUDGET NAME:							OWERS					
		P	LUMS		N	MEDIUM	1 YIELD					
ENTERPRISE CODE NUMBER:			77				78					
++++ INCOME PER ENT	ERPRISE	++++	\$				\$					
INCOME 1:	PLUMS				SUNFLOWE						*	
	3.0010	N @	140.0	420.00	1500.00LE	. @	. 1	180.00				
INCOME 2:	00		0	00	00		0	00				
	.00	(6)	.0	.00	.00	(Ca	. 0	.00				100
1 GROSS INCOME:			•	420.00				180.00				
GROSS INCOME.			Ф.	420.00								
CASH EXPENSE F	ER ENTER	PRIS	E\$									
23 HARVEST LABOR	96.0 HR		4.00		. 0	@	.00	.00				
26 BUILDING REPAIRS	7555831			.00				2.50				
27 EQUIPMENT REPAIRS				.00				18.00				
28 REPAIRS + MAINT.				21.10				.00				
44 SEEDS AND PLANTS	.0	@	.00	.00	12.0 LE	3. @	.50	6.00				
45 NITROGEN DRY N	100.0 LB	. @	.24	24.00	.0	@	.00	.00				
46 NITROGEN ANHYDROUS	.0	0	.00	.00	60.0 LE	3. @	. 16	9.60				
47 PHOSPHORUS P	.0	@	.00	.00	60.0 LE	3. @	. 21	12.60				
48 POTASIUM K	.0	0	.00	.00	60.0 LE	8. @	. 12	7.20				
49 LIMESTONE				.00				4.50				1
51 FUNGICIDES				114.20				.00				
52 INSECTICIDES				25.50				.00				
54 WEED SPRAYS				15.60				.00				
55 OTHER CHEMICALS				9.50				.00				
56 CHEMICALS				.00				52.50				
58 MACHINE HIRE				240.00				.00		*		
59 CROP SUPPLIES + PACS	-	-	00	1.45	750 0 07		00	.00				
72 DRYING FUEL	.0	(0)	.00		750.0 PT	. (0)	.03	18.75				
73 GASOLINE-FUEL-DIL				41.00				14.00				
77 UTILITIES-PHONE				12.10				17.00				
78 TRUCKING-FREIGHT 83 MARKETING				8.90				1.50				
84 OTHER CASH EXPENSE		· ·		2.40				.00				
84 UTHER CASH EXPENSE				2.40								
2 TOTAL SELECTED CASH E	XPENSES*		\$	899.75				166.60				
4 FAMILY AND/OR REGULAR	HIRED L	ABOR	, HOURS	33.00				5.60				
5 CORN GRAIN EQUIVALENT	г	1	BUSHELS	.00				.00				
6 CORN SILAGE	TO	NS (AS FED)	.00				.00				
7 DRY HAY EQUIVALENT			TONS	.00				.00	w.			
8 CAPITAL GAINS INCOME	INCLUDED	IN	AROVE	.00				.00				

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

ENTERPRISE OR BUDGET NAME:	DAIRY C REPLA 11,000	S ILK	DAIRY C REPLA 13,000	CEMENT LBS. M	S	DAIRY REPL 14,000	COW AN ACEMEN LBS.	D TS MILK	DAIRY COW AND REPLACEMENTS 15,000 LBS. MILK				
ENTERPRISE CODE NUMBER:	80			81			82			83			
++++ INCOME PER E	NTERPRISE ++++	\$		•		\$	\$					\$	
INCOME 1:	MILK SALES			MILK SALES		432	MILK SALES			MILK SALES		•	
	110.00CWT.@	12.8	1408.00	130.00CWT.@	12.8	1664.00	140.00CWT.@	12.8	1792.00	150.00CWT.@	12.8	1920.00	
INCOME 2:	110.00CWT.@			COWS CULLED			COWS CULLED			COWS CULLED			
	3.64CWT.@	40.0	145.60	3.64CWT.@	40.0	145.60	3.64CWT.@	40.0	145.60	3.64CWT.@	40.0	145.60	
INCOME 3:				CALVES SOLD			CALVES SOLD			CALVES SOLD	20274.02		
	.43CWT.@				80.0	34.40	.43CWT.@	80.0	34.40	.43CWT.@	80.0	34.40	
1 GROSS INCOME:		\$	1588.00			1844.00			1972.00			2100.00	
CASH EXPENSE	PER ENTERPRIS	E	\$										
26 BUILDING REPAIRS			6.00			8.20			10.20			12.70	
27 EQUIPMENT REPAIRS			49.90			51.90			52.00			54.70	
43 FEED PURCHASED			220.00			250.00			280.00			300.00	
60 LIVESTOCK SUPPLIES			30.20			58.40			58.50			58.90	
62 BREEDING FEES			11.30			20.30			23.60			28.60	
63 VET. + MEDICINE			24.70			38.00			40.90			52.90	
73 GASOLINE-FUEL-OIL			9.20			10.00			10.60			10.70	
76 INSURANCE			13.90			14.00			14.10			14.60	
77 UTILITIES-PHONE			52.90			53.10			54.90			56.80	
78 TRUCKING-FREIGHT			58.30			68.90			74.20			79.50	
83 MARKETING			13.20			15.60			16.80			18.00	
84 OTHER CASH EXPENSE			7.00			11.00			11.70			12.10	
90 GOVT. AS. + ADV @.6	5		71.50			84.50			91.00			97.50	
	FURFILLER								700 50			797.00	
2 TOTAL SELECTED CASH	EXPENSES*	\$	568.10			683.90			738.50			797.00	
4 FAMILY AND/OR REGUL	AR HIRED LABOR	, HOUR	s 60.00			60.00			65.00			65.00	
5 CORN GRAIN EQUIVALE	NT	BUSHEL	\$ 110.00			105.00			110.00			120.00	
6 CORN SILAGE	TONS (AS FED) 8.90			8.20			9.20			8.70	
7 DRY HAY EQUIVALENT		TON	S 6.10			6.70			7.20			7.10	
8 CAPITAL GAINS INCOM	E INCLUDED IN	ABOVE	145.60			145.60			145.60			145.60	

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

ENTERPRISE OR BUDGET NAME:	DAIRY COW AND REPLACEMENTS 16,000 LBS. MILK				DAIRY REF 18,00	Y COW AND PLACEMENT DO LBS. I	MILK LS	DAIR FARI BIRTH	Y HEIFE M GROWN TO FRES	ER N SHEN	DAIRY BEEF STEER FARM GROWN BIRTH TO MARKET			
ENTERPRISE CODE NUMBER:	84					35		88						
++++ INCOME PER E							\$		9			9		
INCOME 1:	MILK SAL				MILK SALES			DAIRY HEIFER			STEER SALES		Q-2-2-1	
INCOME 2:	COWS CUL	LED			COWS CULLE	ED		.OOCWT.®			DEATH LOSS	58.0	609.00	
	3.640	WT. @			3.64CWT			.OOCWT. @	.0	.00	1.05CWT.@	-68.0	-71.40	
INCOME 3:	CALVES S				CALVES SOL					-		-	18:00	
	. 430	WI.@	80.0	34.40	.43CWT	.0 80.0	34.40	.OOCWT. @	.0	.00	.OOCWT.@	.0	.00	
1 GROSS INCOME:			4	2228.00			2484.00			.00			537.60	
GROSS INCOME.			P	2228.00			2484.00							
CASH EXPENSE	PER ENTE	RPRISE		\$										
26 BUTLDING DEPAIRS				12 80			13.30			13.45			6.70	
27 EQUIPMENT REPAIRS 31 DICALCIUM PHOSPHATE 34 MILK REPLACER 37 SALT 38 SOYBEAN OIL MEAL				61.60			63.00			10.10			10.10	
31 DICALCIUM PHOSPHATE	.0	@	.00	.00	. 0	@ .00	.00	55.0 LBS.®	. 19	10.45	55.0 LBS.@	. 19	10.45	
34 MILK REPLACER	.0	@	.00	.00	.0	@ .00	.00	45.0 LBS.@	. 45	20.25	45.0 LBS.@	. 45	20.25	
37 SALT	.0	@	.00	.00	. 0	.00	.00	50.0 LBS.@	.07	3.50	50.0 LBS.@	.07	3.50	
38 SOYBEAN OIL MEAL	.0	@	.00	.00	. 0	@ .00	.00	2.3 CWT.	12.00	27.60	3.0 CWT.@	12.00	36.00	
43 FEED PURCHASED				320.00			380.00			.00			.00	
60 LIVESTOCK SUPPLIES				61.80			68.30			36.00			24.50	
62 BREEDING FEES				33.90			41.20			22.05			.00	
63 VET. + MEDICINE				57.80			66.90			10.20			9.60	
37 SALI 38 SOYBEAN OIL MEAL 43 FEED PURCHASED 60 LIVESTOCK SUPPLIES 62 BREEDING FEES 63 VET. + MEDICINE 73 GASOLINE-FUEL-OIL				11.40			41.20 66.90 11.60			.00			.00	
16 INSURANCE				15.60			13.70			.00			.00	
77 UTILITIES-PHONE				62.30			67.00			16.80			12.30	
78 TRUCKING-FREIGHT				84.80			95.40			.00			.00	
83 MARKETING				19.20			21.60			.00			9.65	
84 OTHER CASH EXPENSE				12.20			12.30			2.30			2.30	
90 GOVT. AS. + ADV @.6	5			104.00			117.00			.00			.00	
2 TOTAL SELECTED CASH	EXPENSES	*	\$				973.30			172.70			145.35	
4 FAMILY AND/OR REGUL	AR HIRED	LABOR,	HOUR	\$ 65.00			65.00			28.00			10.00	
5 CORN GRAIN EQUIVALE	NT	E	BUSHEL	\$ 125.00			135.00			32.00			40.00	
CORN SILAGE	T	ONS (A	S FED) 8.30		7	7.20			3.00			4.00	
7 DRY HAY EQUIVALENT			TON	\$ 7.00			6.40			3.20			. 20	
8 CAPITAL GAINS INCOM	E INCLUDE	D IN A	BOVE	145.60			145.60			.00			.00	

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

ENTERPRISE OR BUDGET NAME:	BEEF C BUY REP PER B	OW-CALF LACEMEN EEF COW	TS	BEEF YE ONE AN	FEEDER EARLING [MAL UN]	т	ONE AN	FEEDER STEER NIMAL UN	NIT	SWINE FARROW TO FINISH 2 LITTERS PER YR			
ENTERPRISE CODE NUMBER:	: 90				9			92		93			
++++ INCOME PER E	NTERPRISE ++++	\$			9	5		9			9	5	
INCOME 1:	STEER SALES	70.0	107 50	YEARLING	66.0	700.00	STEER SALES	60.0	744 00	FIN HOGS	FO 0	1600 00	
INCOME 2:	1.91CWT.@			DEATH LOSS			DEATH LOSS			SOWS SOLD			
INCOME 3:	1.81CWT.@	61.0	110.41	. 12CW1.6	-68.0	-8.16	. 2 ICWI.@	-68.0	-14.26	BOARS SOLD	42.0	67.20	
THOUSE 5.	1.70CWT.@	40.0	68.00	.OOCWT.@	.0	.00	.OOCWT.@	.0	.00	. 18CWT.@	37.0	6.66	
1 GROSS INCOME:		\$	315.93			773.84			699.72			1753.86	
CASH EXPENSE	PER ENTERPRIS	E\$											
26 BUILDING REPAIRS 27 EQUIPMENT REPAIRS			3.90			2.60 6.25			2.80 6.90			21.00	
35 MINERALS + VITAMINS 36 PIG CREEP FEED	.0 @	.00	00	100.0 LBS.@		22.00	120.0 LBS.@			320.0 LBS.@			
37 SALT 38 SOYBEAN OIL MEAL	55 O LBS @	.00	3.85		.07		10.0 LBS.@	.07		.0 @		.00	
38 SOYBEAN OIL MEAL	.5 CWT.@	12.00	6.00				2.8 CWT.®	-		19.5 CWT.@			
62 BREEDING FEES			10.50			.00			.00			.00	
63 VET. + MEDICINE			8.00			8.00			9.00			25.00	
73 GASOLINE-FUEL-OIL			.00			.00			.00			13.50	
76 INSURANCE			.00			2.20			1.80			.00	
77 UTILITIES-PHONE			4.50			1.00			1.10			47.00	
83 MARKETING			7.00			5.75			5.25			17.70	
83 MARKETING 84 OTHER CASH EXPENSE 85 FEEDER ANIMAL 86 FEMALE DEDLACEMENT		400	2.50			. 90			1.00			10.25	
85 FEEDER ANIMAL	.0 @	.00	.00	6.5 CWT.@			5.0 CWT.@			.0 @	.00		
OO I LMALL KELLWOLMEN	. Z IILAD	300.00	00.00	.0	.00		.0 @	.00	100	.0 @			
87 MALE BREEDING ANIMA	L .0 @	05 05 05	.00	.0 @	.00	.00	.0 @	.00	.00	.O HEAD®	400.00	16.00	
2 TOTAL SELECTED CASH	EXPENSES*					513.00			448.55			576.85	
4 FAMILY AND/OR REGUL	AR HIRED LABOR	, HOURS	12.00			4.60			5.50			28.00	
5 CORN GRAIN EQUIVALE	NT	BUSHELS	3.00			40.00			40.00			195.00	
6 CORN SILAGE	TONS (AS FED)	.00			4.00			4.00			. 00	
7 DRY HAY EQUIVALENT		TONS	5.50			.00			.00			.00	
8 CAPITAL GAINS INCOM	E INCLUDED IN	ABOVE	68.00			.00			.00			73.86	

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

OR BUDGET NAME:	FEEDER PER SO 2 LITTE	BOUGHT 100	AND SOLI	D T	MARC LAM	FLOCK H - APR BING 12	IL O	SWINE PASTURE FARROW 1 LITTER SYSTEM				
ENTERPRISE CODE NUMBER:											97	
++++ INCOME PER E	NTERPRISE ++++	\$			\$			9				\$
INCOME 2:	14.60 HD.® SOWS SOLD 1.60CWT.® BOARS SOLD	48.0	700.80	230.00CWT.@	50.0 1	1500.00	1.26CWT.@	60.0	75.60	11.50CWT.@	50.0	575.00
INCOME 2.	1 SOCUT ®	12 0	67 20	E DOCHT &	-50.0	-34E 00	EWES COLLED	20.0	4 90	SOWS SOLD	10.0	400.00
INCOME 3:	BUADS SULD	42.0	67.20	0.90CW1.@	50.0	-345.00	. 24CW1. @	20.0	4.80	BOARS SOLD	42.0	126.00
INCOME 5.	18CWT @	37 0	6 66	OOCWT @	0	00	8 OOCWT @	1 1	8.80	. 20CWT . @	27 0	7.40
	. 18CWT.@	37.0		.000#1.0	.0	.00	6.00CW1.0	1.1	0.00	. 20CW1. @	37.0	7.40
1 GROSS INCOME:		\$	774.66						89.20			708.40
i direct interest		*							03.20			708.40
CASH EXPENSE	PER ENTERPRIS	E\$										
26 BUILDING REPAIRS		-	9.30			80.00			.00			5.00
26 BUILDING REPAIRS 27 EQUIPMENT REPAIRS			15.00			120.50			.60			10.00
35 MINERALS + VITAMINS	80.0 LBS.@	19	15.20	1600 0 LBS @	19	304 00	13.0 LBS.@	19		155 0 IRS @	19	
							.0 @	00	00	240 0 LBS @	17	39 60
38 SOYBEAN OIL MEAL	5.3 CWT @	12.00	63 00	95.0 CWT.@			. 1 CWT. @	12 00	1.20	9.5 CWT.@		
60 LIVESTOCK SUPPLIES	0.0 00110	12100	.00	00.0 011.4	12.00	.00		12.00	5.75	3.5 CH1.	12.00	18.00
62 BREEDING FEES			00			.00			1.50			.00
63 VET. + MEDICINE			14 80			70.00			2.00			10.00
73 GASOLINE-FUEL-OIL			9 00			30.80			.00			9.00
77 UTILITIES-PHONE			24 50			154.10			1.15			16.25
83 MARKETING	600.0 LBS.@ 5.3 CWT.@		9.00			112.70			1.50			8.20
84 OTHER CASH EXPENSE 85 FEEDER ANIMAL 86 FEMALE REPLACEMENT 87 MALE BREEDING ANIMAL			4 50			40.00			1.25			.00
85 FEFDER ANTMAL	0 @	00	00	100.0 HEAD@	48 00		.0	.00	.00	.0	.00	
86 FEMALE REPLACEMENT	0 0	.00	.00			.00	.2 HEAD®		16.00		.00	
87 MALE BREEDING ANIMAL	O HEAD®	400 00	16.00		.00			.00	.00	.1 HEAD®	100000000000000000000000000000000000000	
89 WOOL SHEARING	. O HEADS	400.00	.00			.00	.0	.00	1.25	. I HEADY	400.00	.00
OS MOGE SHEARING	. O HEADY								1.25			.00
2 TOTAL SELECTED CASH			279.30	(94)	(6852.10			34.67			279.50
4 FAMILY AND/OR REGULA	AR HIRED LABOR	, HOURS	13.50			100.00			3.00			14.00
5 CORN GRAIN EQUIVALE	NT	BUSHELS	45.00			999.00			6.00			116.00
6 CORN SILAGE	TONS (AS FED)	.00			.00			.00			.00
7 DRY HAY EQUIVALENT		TONS	.00			.00			.60			.00
8 CAPITAL GAINS INCOM	INCLUDED IN	ABOVE	73.86			.00			4.80			133.40

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