

COST & RETURNS SUMMARY FOR SUGAR BEETS  
 COSTS & RETURNS OF PRODUCING SUGAR BEETS  
 YOLO COUNTY, WOODLAND AREA - 1979  
 240 ACRES IN A 2640 ACRE ENTERPRISE

Sugar Beets #103 ✓

Historical Budget - 1979

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST PER ACRE	YOUR COST
<b>1. GROSS RECEIPTS FROM PRODUCTION:</b>					
SUGAR BEETS	TON	25.000	28.000	700.00	
TOTAL RECEIPTS:				700.00	
<b>2. VARIABLE COSTS:</b>					
<b>PREHARVEST:</b>					
STARTER FERT.	GAL.	2.400	10.000	24.00	
HERBICIDE	LBS.	4.630	2.000	9.26	
SUGAR BEET SEED	LBS.	3.000	2.000	6.00	
INSECTICIDE	LBS.	2.080	10.000	20.80	
NITROGEN	LBS.	0.200	125.000	25.00	
LAYBY HERBICIDE	LBS.	7.750	0.750	5.81	
MISC IRRIG. EQP	ACRE	0.630	1.000	0.63	
AERIAL SPRAYING	LBS.	0.100	72.000	7.20	
AERIAL SPRAYING	LBS.	0.100	70.000	7.00	
CUT WORM BAIT	LBS.	0.400	40.000	16.00	
INSECTICIDE	LBS.	15.950	1.000	15.95	
SULPHUR	LBS.	0.069	70.000	4.80	
SEASONAL LABOR	ACRE	27.120	1.000	27.12	
SEASONAL LABOR	HOUR	4.730	20.000	94.60	
MISCL EXPENSE	ACRE	2.500	1.000	2.50	
TOILET FACILITY	ACRE	1.000	1.000	1.00	
TRACTOR (FUEL-LUBE-REPAIRS)	ACRE			60.82	
EQUIPMENT (FUEL-LUBE-REPAIRS)	ACRE			21.73	
IRRIGATION (POWER-LUBE-REP)	ACIN	1.230	54.000	66.43	
MACHINERY LABOR	HOUR	5.690	7.061	40.18	
MACHINE CREW LABOR	HOUR	4.900	0.465	2.28	
IRRIGATION LABOR	HOUR	4.790	18.000	86.22	
INTEREST ON OPERATING CAP.	DOL.	0.09000	403.919	36.00	
TOTAL PREHARVEST COSTS:				581.32	
PREHARVEST COST PER TON				20.7614	
<b>HARVEST:</b>					
CUSTOM HARVEST	TON	1.500	28.000	42.00	
CUSTOM HAULING	TON	1.700	28.000	42.60	
TOTAL HARVEST COSTS:				89.60	
HARVEST COST PER TON				3.2000	
TOTAL VARIABLE COSTS:				670.92	
VARIABLE COST PER TON				23.9614	
<b>3. INCOME ABOVE VARIABLE COSTS:</b>					
INCOME PER TON				29.08	
				1.0386	
<b>4. OVERHEAD:</b>					
PERSONAL PROPERTY TAXES:				3.34	
INSURANCE:				19.44	
SHARE RENT:				175.00	
MISC. OFFICE & BOOKKEEPING ( 11.00% OF TOTAL VARIABLE COSTS)				73.80	
MANAGEMENT ( 5.00% OF GROSS RECEIPTS)				35.00	
TOTAL OVERHEAD:				306.58	
OVERHEAD COST PER TON				10.9493	
TOTAL CASH COSTS:				977.50	
TOTAL CASH COST PER TON				34.9107	
<b>5. INCOME ABOVE ALL CASH COSTS:</b>					
INCOME PER TON				-277.50	
				-9.9107	
<b>6. OWNERSHIP COSTS:</b>					
<b>DEPRECIATION:</b>					
MACHINERY & EQUIPMENT	ACRE			18.68	
TOTAL DEPRECIATION:				18.68	
<b>CAPITAL &amp; INTEREST:</b>					
MACHINERY & EQUIPMENT		0.09000	98.216	8.84	
TOTAL INTEREST CHARGE:				8.84	
TOTAL FIXED COSTS:				27.52	
FIXED COST PER TON				0.9827	
<b>7. TOTAL OF ABOVE COSTS:</b>					
TOTAL COST PER TON				1005.02	
				35.8935	
<b>8. NET RETURNS:</b>					
NET RETURNS PER TON				-305.02	
				-10.8935	

MAY - OVERWINTERED - SPRING HARVEST (APRIL)  
 FOLLOWING WHEAT OR CORN  
 SHARE RENT OPERATOR  
 DATE PRINTED: 02/21/81

MEL ZOEBEL  
 FARM ADVISOR  
 UPDATED 02/21/81  
 BUDGET RECORD NUMBER 103

HARVEST MONTH: 4

CASH FLOW & INVESTMENT SUMMARY FOR SUGAR BEETS  
 COSTS & RETURNS OF PRODUCING SUGAR BEETS  
 YOLO COUNTY, WOODLAND AREA - 1979  
 240 ACRES IN A 2640 ACRE ENTERPRISE

CATEGORY	UNIT	MONTHLY SUMMARY OF RECEIPTS AND EXPENSES												TOTAL	
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC		
TOTAL RECEIPTS	\$/AC	0.00	0.00	0.00	700.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	700.00
OPERATING EXPENSES															
STARTER FERT.	\$/AC	0.00	0.00	0.00	0.00	24.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	24.00
HERBICIDE	\$/AC	0.00	0.00	0.00	0.00	9.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.26
SUGAR BEET SEED	\$/AC	0.00	0.00	0.00	0.00	6.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.00
INSECTICIDE	\$/AC	0.00	0.00	0.00	0.00	20.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.80
NITROGEN	\$/AC	0.00	0.00	0.00	0.00	0.00	25.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.00
LAYBY HERBICIDE	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	5.81	0.00	0.00	0.00	0.00	0.00	0.00	5.81
MISC IRRIG. EBP	\$/AC	0.00	0.00	0.00	0.00	0.11	0.11	0.11	0.11	0.10	0.11	0.00	0.00	0.00	0.63
AERIAL SPRAYING	\$/AC	0.00	0.00	0.00	0.00	0.00	0.10	0.00	0.10	3.50	3.50	0.00	0.00	0.00	7.20
AERIAL SPRAYING	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.50	3.50	0.00	0.00	0.00	7.00
CUT WORM BAIT	\$/AC	0.00	0.00	0.00	0.00	0.00	16.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.00
INSECTICIDE	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.95	0.00	0.00	0.00	0.00	0.00	15.95
SULPHUR	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.40	2.40	0.00	0.00	0.00	4.80
SEASONAL LABOR	\$/AC	0.00	0.00	0.00	0.00	0.00	13.56	0.00	8.14	5.42	0.00	0.00	0.00	0.00	27.12
SEASONAL LABOR	\$/AC	0.00	0.00	0.00	0.00	0.00	42.57	0.00	33.11	18.92	0.00	0.00	0.00	0.00	94.60
CUSTOM HARVEST	\$/AC	0.00	0.00	0.00	42.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	42.00
CUSTOM HAULING	\$/AC	0.00	0.00	0.00	47.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	47.60
MISCL EXPENSE	\$/AC	0.00	0.00	0.00	0.00	0.63	1.25	0.63	0.00	0.00	0.00	0.00	0.00	0.00	2.50
TOILET FACILITY	\$/AC	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.25	0.25	0.00	0.00	0.00	0.00	1.00
MACHINE LABOR COST	\$/AC	0.00	0.00	1.30	1.30	13.49	10.48	6.28	0.68	0.00	8.94	0.00	0.00	0.00	42.46
INTEREST ON OPER. CAP.	\$/AC	0.00	0.00	0.03	0.00	10.95	10.92	2.66	5.52	3.51	2.41	0.00	0.00	0.00	36.00
TRACTOR COST	\$/AC	0.00	0.00	1.83	1.83	18.52	14.23	8.20	0.56	0.00	15.64	0.00	0.00	0.00	60.82
EQUIPMENT COST	\$/AC	0.00	0.00	1.58	1.58	6.48	5.87	1.87	0.60	0.00	3.75	0.00	0.00	0.00	21.73
IRRIGATION COST	\$/AC	0.00	0.00	0.00	0.00	14.76	7.38	7.38	14.76	14.76	7.38	0.00	0.00	0.00	66.43
IRRIG LABOR COST	\$/AC	0.00	0.00	0.00	0.00	19.16	9.58	9.58	19.16	19.16	9.58	0.00	0.00	0.00	86.22
TOTAL EXPENSES	\$/AC	0.00	0.00	4.74	94.31	144.15	157.55	42.51	98.94	71.52	57.20	0.00	0.00	0.00	670.92

MONTHLY IRRIGATION AND LABOR REQUIREMENTS															
	HR/AC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL	
MACHINE LABOR	HR/AC	0.00	0.00	0.23	0.23	1.97	1.84	1.10	0.12	0.00	1.57	0.00	0.00	7.06	
MACH. CREW LABOR	HR/AC	0.00	0.00	0.00	0.00	0.47	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.47	
IRRIGATION LABOR	HR/AC	0.00	0.00	0.00	0.00	4.00	2.00	2.00	4.00	4.00	2.00	0.00	0.00	18.00	
IRRIG. WATER APPLIED	ACIN	0.00	0.00	0.00	0.00	12.00	6.00	6.00	12.00	12.00	6.00	0.00	0.00	54.00	

MACHINERY FIXED AND VARIABLE COSTS PER ACRE															
MACHINE	CODE	SIZE	PURCHASE PRICE	YEARS OWNED	FIXED COST PER ACRE					VARIABLE COST PER ACRE				HRS PER ACRE	
					ANN HOURS USED	DEPR.	INTER.	TAX & INS	TOTAL	FUEL	LUBE	REPAIRS	TOTAL		
TRACTOR 75 HP	3	75.0	17400.	3.	3650.	0.47	0.21	0.19	0.86	2.16	0.32	1.25	3.74	0.626	
TRACTOR 105 HP	5	105.0	33000.	3.	3650.	2.00	0.88	0.79	3.67	6.82	1.02	5.33	13.18	1.410	
TRACTOR 135 HP	7	135.0	38400.	3.	3650.	4.07	1.79	1.61	7.47	15.35	2.30	10.86	28.51	2.467	
CRAWLER 120 HP	11	120.0	85200.	5.	3250.	3.48	2.06	1.89	7.43	7.77	1.16	6.46	15.39	1.204	
SEMI TRUCK, DIES	12	5.0	35400.	6.	2500.	0.84	0.40	0.38	1.62	2.93	0.44	1.78	5.16	0.489	
PICKUP 1/2 TON	14	0.5	9000.	2.	2400.	0.16	0.04	0.04	0.24	0.79	0.12	0.22	1.12	0.164	
IRR PUMP 125 HP	23	3.0	0.	25.	2133.	0.00	0.00	0.00	0.00	59.67	0.90	2.69	63.26	27.000	
CHISEL	42	12.0	4320.	3.	975.	0.23	0.08	0.07	0.38	0.00	0.01	0.64	0.66	0.270	
LILLISTON CULT.	52	10.0	2640.	4.	690.	0.19	0.07	0.07	0.33	0.00	0.01	0.40	0.41	0.309	
CULTIVATOR 6 ROW	53	15.0	3960.	5.	500.	0.22	0.10	0.09	0.41	0.00	0.01	0.39	0.40	0.206	
SADDLE TANKS	55	15.0	3480.	4.	650.	0.61	0.22	0.21	1.04	0.00	0.04	1.87	1.91	0.691	
DISC OFFSET HDTY	63	24.0	12720.	7.	400.	0.88	0.47	0.46	1.81	0.00	0.04	1.97	2.01	0.260	
GANDY APPLICATOR	70	12.0	5400.	5.	500.	0.39	0.17	0.16	0.72	0.00	0.02	1.11	1.13	0.260	
SPIKE HARROW	72	26.0	4030.	3.	980.	0.11	0.04	0.03	0.19	0.00	0.01	0.35	0.35	0.142	
SPRINGTOOTH	78	32.0	6120.	5.	500.	0.18	0.08	0.07	0.33	0.00	0.01	0.39	0.40	0.107	
LISTER 6 ROW	82	15.0	2400.	3.	980.	0.08	0.03	0.03	0.13	0.00	0.01	0.25	0.26	0.173	
4 WH PLANE 12X45	85	12.0	8520.	2.	1200.	0.91	0.23	0.21	1.35	0.00	0.01	0.59	0.60	0.485	
FURROWER 6SHOVEL	91	9.8	1800.	5.	585.	0.28	0.12	0.12	0.51	0.00	0.02	0.75	0.77	0.664	
MB PLOW 4-16	96	6.7	4200.	6.	455.	0.44	0.22	0.21	0.87	0.00	0.02	1.00	1.0	0.404	
THINNER 6 ROW	103	15.0	13680.	7.	360.	0.83	0.44	0.43	1.71	0.00	0.02	1.19	1.22	0.206	
PLANTER 6ROW	109	15.0	4140.	6.	485.	0.39	0.19	0.18	0.76	0.00	0.03	1.61	1.64	0.385	
FURROW IRRIG SYS	132	2.0	0.	10.	5000.	0.00	0.00	0.00	0.00	0.00	0.06	3.11	3.17	27.000	
DITCHER	138	25.0	2880.	14.	180.	0.16	0.13	0.13	0.42	0.00	0.00	0.13	0.13	0.160	
IMPLAT CARRIER	150	5.0	4200.	7.	400.	0.52	0.30	0.29	1.11	0.00	0.00	0.20	0.20	0.489	
MACHINERY & EQUIPMENT			1262.			17.45	8.23	7.66	33.34	95.49	6.59	44.54	146.62		
INVESTMENT & COSTS PER ACRE															
TOTAL INVESTMENT			302890.												

MAY - OVERWINTERED - SPRING HARVEST (APRIL)  
 FOLLOWING WHEAT OR CORN  
 SHARE RENT OPERATOR  
 DATE PRINTED: 02/21/81

MEL ZOBEL  
 FARM ADVISOR  
 UPDATED 02/21/81

FUEL USE SUMMARY FOR BUDGET RECORD NUMBER 103  
 COSTS & RETURNS OF PRODUCING SUGAR BEETS  
 YOLO COUNTY, WOODLAND AREA - 1979  
 240 ACRES IN A 2640 ACRE ENTERPRISE

FUEL USED IN GALLONS PER HOUR

TRACTOR 75 HP	3.600
TRACTOR 105 HP	5.040
TRACTOR 135 HP	6.480
CRAWLER 120 HP	6.720
SEMI TRUCK, DIES	6.250
PICKUP 1/2 TON	4.000
IRR PUMP 125 HP*	32.821 (KWHRS)

FUEL ALLOCATED TO OPERATIONS IN GALLONS PER ACRE COVERED

MACHINE	GALLONS	POWER UNIT
SEMI TRUCK, DIES	0.139	
PICKUP 1/2 TON	0.073	
M8 PLOW 4-16	2.989	CRAWLER 120 HP
4 WH PLANE 12X45	1.729	TRACTOR 135 HP
CHISEL	1.993	CRAWLER 120 HP
DISC OFFSET HDY	0.963	CRAWLER 120 HP
SPRINGTOOTH	0.766	TRACTOR 135 HP
SPIKE HARROW	1.012	TRACTOR 135 HP
LISTER 6 ROW	1.231	TRACTOR 135 HP
PLANTER 6ROW	2.742	TRACTOR 135 HP
CULTIVATOR 6 ROW	1.142	TRACTOR 105 HP
THINNER 6 ROW	1.142	TRACTOR 105 HP
THINNER 6 ROW	1.142	TRACTOR 105 HP
FURROWER 6SHOVEL	1.840	TRACTOR 105 HP
GANDY APPLICATOR	1.031	TRACTOR 75 HP
LILLISTON CULT.	1.224	TRACTOR 75 HP
SADDLE TANKS	1.231	TRACTOR 135 HP
DITCHER	0.296	CRAWLER 120 HP
INPLAT CARRIER	0.280	SEMI TRUCK, DIES
GANDY APPLICATOR	1.856	TRACTOR 135 HP
FURROW IRIG SYS*	886.154 (KWHRS)	IRR PUMP 125 HP*

FUEL ALLOCATED TO OPERATIONS FOR THE BUDGET UNIT

	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL	FUEL TYPE
M8 PLOW 4-16	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.989	0.000	0.000	2.989	DIESEL
4 WH PLANE 12X45	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.457	0.000	0.000	3.457	DIESEL
CHISEL	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.993	0.000	0.000	1.993	DIESEL
DISC OFFSET HDY	0.000	0.000	0.963	0.963	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.925	DIESEL
SPRINGTOOTH	0.000	0.000	0.000	0.000	0.766	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.766	DIESEL
SPIKE HARROW	0.000	0.000	0.000	0.000	1.012	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.012	DIESEL
LISTER 6 ROW	0.000	0.000	0.000	0.000	1.231	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.231	DIESEL
PLANTER 6ROW	0.000	0.000	0.000	0.000	2.742	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.742	DIESEL
CULTIVATOR 6 ROW	0.000	0.000	0.000	0.000	0.000	1.142	0.000	0.000	0.000	0.000	0.000	0.000	1.142	DIESEL
THINNER 6 ROW	0.000	0.000	0.000	0.000	0.000	1.142	0.000	0.000	0.000	0.000	0.000	0.000	1.142	DIESEL
THINNER 6 ROW	0.000	0.000	0.000	0.000	0.000	1.142	0.000	0.000	0.000	0.000	0.000	0.000	1.142	DIESEL
FURROWER 6SHOVEL	0.000	0.000	0.000	0.000	0.000	1.840	1.840	0.000	0.000	0.000	0.000	0.000	3.679	DIESEL
GANDY APPLICATOR	0.000	0.000	0.000	0.000	0.000	1.031	0.000	0.000	0.000	0.000	0.000	0.000	1.031	DIESEL
LILLISTON CULT.	0.000	0.000	0.000	0.000	0.000	0.000	1.224	0.000	0.000	0.000	0.000	0.000	1.224	DIESEL
SADDLE TANKS	0.000	0.000	0.000	0.000	2.462	1.231	1.231	0.000	0.000	0.000	0.000	0.000	4.924	DIESEL
DITCHER	0.000	0.000	0.000	0.000	0.296	0.296	0.296	0.296	0.000	0.000	0.000	0.000	1.183	DIESEL
INPLAT CARRIER	0.000	0.000	0.280	0.280	0.840	0.560	0.280	0.280	0.000	0.840	0.000	0.000	3.361	DIESEL
PICKUP 1/2 TON	0.000	0.000	0.073	0.073	0.218	0.073	0.073	0.073	0.000	0.073	0.000	0.000	0.655	GAS
GANDY APPLICATOR	0.000	0.000	0.000	0.000	1.856	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.856	DIESEL
FURROW IRIG SYS*	0.000	0.000	0.000	0.000	196.923	98.462	98.462	196.923	196.923	98.462	0.000	0.000	886.154	KWH
TOTALS	0.000	0.000	1.315	1.315	208.346	106.918	103.404	197.572	196.923	107.814	0.000	0.000	37.453	

GALLONS FUEL BY TYPE  
 0.65 GAS  
 0.00 LP  
 36.80 DIESEL  
 0.00 N. GAS  
 886.15 KWHRS

FUEL TYPES  
 1=GAS  
 2=L.P.  
 3=DIESEL  
 4=N. GAS  
 5=ELEC.

OVERWINTERED - SPRING HARVEST (APRIL)  
 WING WHEAT OR CORN  
 SHARE RENT OPERATOR  
 DATE PRINTED: 02/21/81

MEL ZOBEL  
 FARM ADVISOR  
 UPDATED 02/21/81





STORED DATA PAGE (NO CALCULATIONS) FOR SUGAR BEETS

BUDGET RECORD NUMBER 103

COSTS & RETURNS OF PRODUCING SUGAR BEETS  
YOLO COUNTY, WOODLAND AREA - 1979  
240 ACRES IN A 2640 ACRE ENTERPRISE

COSTS AND RETURNS WILL BE  
DIVIDED BY 28.0 TON  
TO OBTAIN PER TON COSTS

LINE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	PRICE	SHARE	UNIT	ITEM	TYPE	XXXX	
PRODUCTION	NUMBER OF UNITS																		
1 SUGAR BEETS	0.00	0.00	0.00	28.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.000	0.250	3.	32.	2.	0.	
OPERATING INPUTS	RATE/UNIT																		
														PRICE	SHARE	UNIT	ITEM	TYPE	HARV
															RENT	CODE	CODE		CODE
6 STARTER FERT.	0.00	0.00	0.00	0.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.400	0.000	5.	212.	3.	0.	
7 HERBICIDE	0.00	0.00	0.00	0.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.630	0.000	12.	250.	3.	0.	
8 SUGAR BEET SEED	0.00	0.00	0.00	0.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.000	0.000	12.	132.	3.	0.	
9 INSECTICIDE	0.00	0.00	0.00	0.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.080	0.000	12.	240.	3.	0.	
10 NITROGEN	0.00	0.00	0.00	0.00	0.00	125.00	0.00	0.00	0.00	0.00	0.00	0.00	0.200	0.000	12.	211.	3.	0.	
11 LAYBY HERBICIDE	0.00	0.00	0.00	0.00	0.00	0.00	0.75	0.00	0.00	0.00	0.00	0.00	7.750	0.000	12.	270.	3.	0.	
13 MISC IRRIG. EOP	0.00	0.00	0.00	0.00	0.17	0.17	0.17	0.17	0.17	0.17	0.00	0.00	0.630	0.000	7.	325.	3.	0.	
14 AERIAL SPRAYING	0.00	0.00	0.00	0.00	0.00	1.00	0.00	1.00	35.00	35.00	0.00	0.00	0.100	0.000	12.	370.	3.	0.	
15 AERIAL SPRAYING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	35.00	35.00	0.00	0.00	0.100	0.000	12.	370.	3.	0.	
16 CUT WORM BAIT	0.00	0.00	0.00	0.00	0.00	40.00	0.00	0.00	0.00	0.00	0.00	0.00	0.400	0.000	12.	246.	3.	0.	
17 INSECTICIDE	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	15.950	0.000	12.	240.	3.	0.	
18 SULPHUR	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	35.00	35.00	0.00	0.00	0.069	0.000	12.	224.	3.	0.	
19 SEASONAL LABOR	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.30	0.20	0.00	0.00	0.00	27.120	0.000	7.	330.	3.	0.	
20 SEASONAL LABOR	0.00	0.00	0.00	0.00	0.00	9.00	0.00	7.00	4.00	0.00	0.00	0.00	4.730	0.000	8.	330.	3.	0.	
21 CUSTOM HARVEST	0.00	0.00	0.00	28.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.500	0.000	3.	304.	3.	9.	
22 CUSTOM HAULING	0.00	0.00	0.00	28.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.700	0.000	3.	306.	3.	9.	
23 MISCL EXPENSE	0.00	0.00	0.00	0.00	0.25	0.50	0.25	0.00	0.00	0.00	0.00	0.00	2.500	0.000	7.	400.	3.	0.	
24 TOILET FACILITY	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.25	0.25	0.00	0.00	0.00	1.000	0.000	7.	469.	3.	0.	

MACHINERY REQUIREMENTS	IMPLEMENTS = TIMES OVER, TRUCKS = # MILES/ACRE, TRACTORS = HRS/ACRE												LABOR		POWER	MACH	TYPE	HARV
													UNIT	CODE				CODE
26 MB PLOW 4-16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.000	0.000	11.	96.	4.	0.
27 4 WH PLANE 12X45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	0.00	0.00	0.000	0.000	7.	85.	4.	0.
28 CHISEL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.000	0.000	11.	42.	4.	0.
29 DISC OFFSET HDTY	0.00	0.00	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	11.	63.	4.	0.
30 SPRINGTOOTH	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	7.	78.	4.	0.
31 SPIKE HARROW	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	7.	72.	4.	0.
32 LISTER 6 ROW	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	7.	82.	4.	0.
33 PLANTER 6ROW	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	7.	109.	4.	0.
34 CULTIVATOR 6 ROW	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	5.	53.	4.	0.
35 THINNER 6 ROW	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	5.	103.	4.	0.
36 THINNER 6 ROW	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	5.	103.	4.	0.
37 FURROW 6SHOVEL	0.00	0.00	0.00	0.00	0.00	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	5.	91.	4.	0.
38 GANDY APPLICATOR	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	3.	70.	4.	0.
39 LILLISTON CULT.	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	3.	52.	4.	0.
40 SADDLE TANKS	0.00	0.00	0.00	0.00	2.00	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	7.	55.	4.	0.
41 DITCHER	0.00	0.00	0.00	0.00	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	0.000	0.000	11.	138.	4.	0.
42 IMPLNT CARRIER	0.00	0.00	1.00	1.00	3.00	2.00	1.00	1.00	0.00	3.00	0.00	0.00	0.000	0.000	12.	150.	4.	0.
43 PICKUP 1/2 TON	0.00	0.00	1.00	1.00	3.00	1.00	1.00	1.00	0.00	1.00	0.00	0.00	0.000	0.000	0.	14.	4.	0.
44 GANDY APPLICATOR	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	7.	70.	4.	0.
47 ACIN IRRIG WATER	0.00	0.00	0.00	0.00	12.00	6.00	6.00	12.00	12.00	6.00	0.00	0.00	1.00	0.00	23.	132.	125.	
50 NO. TIMES IRRIG	0.00	0.00	0.00	0.00	2.00	1.00	1.00	2.00	2.00	1.00	0.00	0.00						

EQUIPMENT REQUIREMENTS	NUMBER UNITS								PROPORT OF COST		XXX	EQUIP	TYPE	XXXX
NONE STORED WITH BUDGET														
COLUMNS --->	2	3	4	5	6	7	8							
LAND REQUIREMENTS	CHARGE METHOD		NUMBER OF ACRES	VALUE OR COST/ACRE	TAXES PER ACRE	PERENNIAL CROPS YRS LIFE	COST/ACRE							
71	3.		240.00	0.00	0.00	0.0	0.00							
ENTERPRISE 2-32 REGION/COUNTY	57	UNASSIGNED	00000	MACH COMP	6	IRIG SYST	9	UNASSIGNED	2	EQUIP SET	1	HARVEST MONTH	4	
MAY - OVERWINTERED - SPRING HARVEST (APRIL)														
FOLLOWING WHEAT OR CORN														
SHARE RENT OPERATOR														
MEL ZOBEL FARM ADVISOR														
UPDATED 02/21/81														
MACHINERY COMPLEMENT														6
EQUIPMENT COMPLEMENT														1

LINE CHANGE	GENERAL NAME CHANGE	LINE CHANGE	GENERAL NAME CHANGE	LINE CHANGE	GENERAL NAME CHANGE	LINE CHANGE	GENERAL NAME CHANGE	LINE CHANGE	GENERAL NAME CHANGE
212	STARTER FERT.	270	LAYBY HERBICIDE	325	MISC IRRIG. EOP	469	TOILET FACILITY		
52	LILLISTON CULT.	70	GANDY APPLICATOR						
RW CL	VALUE	RW CL	VALUE	RW CL	VALUE	RW CL	VALUE	RW CL	VALUE
PARAMETER CHGS-->	6.	0.090000	7.	0.050000	8.	0.095000	10.	5.690000	12.
	17.	0.095000	26.	0.090000	27.	0.050000	28.	0.110000	18.
									4.79000015.
									2.000000
									0.050000

DATE PRINTED: 02/21/81  
1980 default data