

COST & RETURNS SUMMARY FOR SUGAR BEETS
COSTS AND RETURNS FOR SUGAR BEETS BY FARM ADVISORS: BILL WEIR
MERCED AND MADERA COUNTIES 1981 RON VARGAS
YIELD: 30 TON (CLEAN) PER ACRE

Sugar beets
171

SG-VN-81

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST PER ACRE	YOUR COST
1. GROSS RECEIPTS FROM PRODUCTION:					
SUGAR BEETS	TON	35.000	30.000	1050.00	
TOTAL RECEIPTS:				1050.00	
2. VARIABLE COSTS:					
PREHARVEST:					
PRE-MERGE HERB	ACRE	4.500	1.000	4.50	
HERBICIDE APP	ACRE	5.500	2.000	11.00	
SUGAR BEET SEED	LBS.	3.000	3.000	9.00	
AMMONIUM SULPHAT	LBS.	0.300	150.000	45.00	
POST EMERG HERB	ACRE	12.500	1.000	12.50	
HAND HOEING	ACRE	50.000	6.000	300.00	
IRRIG DIST WATER	ACIN	0.580	46.000	26.68	
TRACTOR (FUEL-LUBE-REPAIRS)	ACRE			23.40	
EQUIPMENT (FUEL-LUBE-REPAIRS)	ACRE			6.90	
BUILDINGS (FUEL-LUBE-REPAIRS)	ACRE			2.87	
IRRIGATION (POWER-LUBE-REP)	ACIN	0.984	46.000	45.26	
MACHINERY LABOR	HOUR	6.000	3.161	18.97	
IRRIGATION LABOR	HOUR	5.000	12.000	60.00	
INTEREST ON OPERATING CAP.	DOL.	0.14000	290.513	39.50	
TOTAL PREHARVEST COSTS:				605.66	
PREHARVEST COST PER TON				20.1888	
HARVEST:					
DIGGING	TON	1.650	34.000	56.10	
CUSTOM HAULING	TON	0.600	34.000	20.40	
TOTAL HARVEST COSTS:				76.50	
HARVEST COST PER TON				2.5500	
TOTAL VARIABLE COSTS:				682.16	
VARIABLE COST PER TON				22.7388	
3. INCOME ABOVE VARIABLE COSTS:					
INCOME PER TON				367.84	
				12.2612	
4. OVERHEAD:					
PERSONAL PROPERTY TAXES:				6.14	
REAL PROPERTY TAXES:				22.50	
MISC. OFFICE & BOOKKEEPING (6.00% OF TOTAL VARIABLE COSTS)				40.93	
TOTAL OVERHEAD:				69.57	
OVERHEAD COST PER TON				2.3190	
TOTAL CASH COSTS:					
TOTAL CASH COST PER TON				751.73	
				25.0578	
5. INCOME ABOVE ALL CASH COSTS:					
INCOME PER TON				298.27	
				9.9422	
6. OWNERSHIP COSTS:					
DEPRECIATION:					
MACHINERY & EQUIPMENT	ACRE			14.48	
IRRIGATION SYSTEM	ACRE			32.44	
BUILDINGS	ACRE			14.62	
TOTAL DEPRECIATION:				61.55	
CAPITAL & INTEREST:					
MACHINERY & EQUIPMENT		0.14000	151.818	21.25	
IRRIGATION SYSTEM		0.14000	311.506	43.61	
BUILDINGS		0.10670	287.528	30.68	
LAND		0.10670	2000.000	213.40	
TOTAL INTEREST CHARGE:				308.94	
TOTAL FIXED COSTS:				370.49	
FIXED COST PER TON				12.3497	
7. TOTAL OF ABOVE COSTS:					
TOTAL COST PER TON				1122.22	
				37.4075	
8. NET RETURNS:					
NET RETURNS PER TON				-72.22	
				-2.4075	

BASED ON 80 ACRES SUGAR BEETS ON 160 ACRE FARM
WHEELLINE SPRINKLER IRRIGATION: 46 ACIN PER YEAR
LAND OWNERSHIP BASIS FALL HARVEST
DATE PRINTED: 11/20/80 HARVEST MONTH: 10 BUDGET RECORD NUMBER 171

updated 11/20/80

1980 default data

CASH FLOW & INVESTMENT SUMMARY FOR SUGAR BEETS
 COSTS AND RETURNS FOR SUGAR BEETS BY FARM ADVISORS: BILL WEIR
 MERCED AND MADERA COUNTIES 1981 RON VARGAS
 YIELD: 30 TON (CLEAN) PER ACRE BUDGET RECORD NUMBER 171

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	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1050.00
OPERATING EXPENSES															
PRE-MERGE HERB	\$/AC	0.00	4.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.50
HERBICIDE APP	\$/AC	0.00	5.50	0.00	0.00	5.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.00
SUGAR BEET SEED	\$/AC	0.00	9.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.00
AMMONIUM SULPHAT	\$/AC	0.00	45.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	45.00
POST EMERG HERB	\$/AC	0.00	0.00	0.00	0.00	12.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.50
HAND HOEING	\$/AC	0.00	0.00	250.00	50.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	300.00
DIGGING	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	56.10	0.00	0.00	0.00	56.10
CUSTOM HAULING	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.40	0.00	0.00	0.00	20.40
IRRIG DIST WATER	\$/AC	0.00	0.00	0.00	4.06	4.06	4.64	4.64	4.64	4.64	0.00	0.00	0.00	0.00	26.68
MACHINE LABOR COST	\$/AC	6.55	4.09	0.13	1.63	4.42	1.63	0.13	0.13	0.13	0.13	0.00	0.00	0.00	18.97
INTEREST ON OPER. CAP.	\$/AC	2.12	6.96	19.91	5.07	2.72	1.18	0.77	0.52	0.26	0.01	0.00	0.00	0.00	39.50
TRACTOR COST	\$/AC	10.38	6.41	0.00	1.37	3.94	1.37	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23.48
EQUIPMENT COST	\$/AC	3.21	1.39	0.12	0.47	0.74	0.47	0.12	0.12	0.12	0.12	0.00	0.00	0.00	6.90
BLDG OPER. COST	\$/AC	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.29	0.00	0.00	0.00	2.87
IRRIGATION COST	\$/AC	0.00	0.00	0.00	6.89	6.89	7.87	7.87	7.87	7.87	0.00	0.00	0.00	0.00	45.26
IRRIG LABOR COST	\$/AC	0.00	0.00	0.00	10.00	10.00	10.00	10.00	10.00	10.00	0.00	0.00	0.00	0.00	60.00
TOTAL EXPENSES	\$/AC	22.55	83.14	270.45	79.77	51.05	27.45	23.83	23.57	23.31	77.05	0.00	0.00	0.00	682.16

MONTHLY IRRIGATION AND LABOR REQUIREMENTS														
MACHINE LABOR	HR/AC	1.09	0.68	0.02	0.27	0.74	0.27	0.02	0.02	0.02	0.02	0.00	0.00	3.16
IRRIG ON LABOR	HR/AC	0.00	0.00	0.00	2.00	2.00	2.00	2.00	2.00	2.00	0.00	0.00	0.00	12.00
IRRIG WATER APPLIED	ACIN	0.00	0.00	0.00	7.00	7.00	8.00	8.00	8.00	8.00	0.00	0.00	0.00	46.00

MACHINERY FIXED AND VARIABLE COSTS PER ACRE															
MACHINE	CODE	SIZE	PURCHASE PRICE	YEARS OWNED	ANN HOURS USED	FIXED COST PER ACRE				VARIABLE COST PER ACRE				HRS PER ACRE	
						DEPR.	INTER.	TAX & INS	TOTAL	FUEL	LUBE	REPAIRS	TOTAL		
TRACTOR 75 HP	4	75.0	17400.	20.	600.	1.39	2.53	0.72	4.64	3.81	0.57	2.30	6.69	1.103	
TRACTOR 120 HP	7	120.0	36000.	20.	600.	4.11	7.45	2.12	13.69	8.70	1.30	6.79	16.79	1.573	
PICKUP 1/2 T	14	0.5	9000.	6.	750.	0.28	0.20	0.05	0.52	0.87	0.13	0.23	1.23	0.182	
IRR PUMP 40 HP*	21	2.0	4500.	25.	3200.	2.37	4.91	1.46	8.74	10.44	0.16	1.93	12.53	46.000	
CHISEL	42	8.0	3600.	15.	150.	0.58	0.74	0.22	1.55	0.00	0.02	0.77	0.79	0.404	
CULTIVATOR 6ROW	53	15.0	3960.	15.	80.	1.84	2.35	0.69	4.88	0.00	0.02	1.04	1.06	0.618	
DISC OFFSET HDY	63	21.0	11160.	15.	60.	3.34	4.25	1.25	8.83	0.00	0.04	1.88	1.92	0.298	
LISTER 6 ROW	83	15.0	2400.	15.	110.	0.23	0.29	0.08	0.60	0.00	0.00	0.21	0.21	0.173	
WH PLANE 16X60	86	16.0	14520.	15.	160.	0.99	1.27	0.37	2.63	0.00	0.01	0.38	0.39	0.182	
PRAYER	93	15.0	2040.	15.	100.	0.47	0.60	0.16	1.25	0.00	0.01	0.26	0.26	0.395	
PLANTER 6ROW	109	15.0	4140.	15.	75.	1.24	1.58	0.46	3.28	0.00	0.02	1.03	1.05	0.373	
SIDEMOVE TOW*	129	1.0	46390.	10.	5000.	30.07	38.70	9.60	78.37	0.00	0.64	32.09	32.73	46.000	
FARM SHOP	2		21060.	35.		6.77	15.45	2.63	24.85	2.63		0.11	2.75		
TOOLS-SHOP EQUIP	4		6143.	15.		3.58	5.33	0.77	9.68	0.00		0.10	0.10		
STORAGE SHED	8		13163.	35.		4.23	9.66	1.65	15.53	0.00		0.02	0.02		
FUELTANK 550 GAL	18		234.	30.		0.04	0.25	0.03	0.32	0.00		0.00	0.00		
MACHINERY & EQUIPMENT			2446.				61.55	95.54	22.27	179.36	26.46	2.92	49.14	78.51	

INVESTMENT & COSTS PER ACRE
 TOTAL INVESTMENT 195709.
 BASED ON 80 ACRES SUGAR BEETS ON 160 ACRE FARM
 WHEELLINE SPRINKLER IRRIGATION: 46 ACIN PER YEAR
 LAND OWNERSHIP BASIS FALL HARVEST
updated 4/24/80

MACHINERY OPERATIONS SUMMARY
 COSTS AND RETURNS FOR SUGAR BEETS
 MERCED AND MADERA COUNTIES 1981
 YIELD: 30 TON (CLEAN) PER ACRE

BUDGET RECORD NUMBER 171
 BY FARM ADVISORS: BILL WEIR
 RON VARGAS

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOUR S	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
CHISEL	7, 42	JAN	1.00	0.489	0.404	5.54	5.42
DISC OFFSET HDTY	7, 63	JAN	2.00	0.360	0.298	5.41	11.68
4 WH PLANE 16X60	7, 86	JAN	1.00	0.220	0.182	2.52	4.37
PICKUP 1/2 T	14	JAN	1.00	0.022	0.018	0.12	0.05
LISTER 6 ROW	7, 83	FEB	1.00	0.209	0.173	2.24	2.25
PLANTER 6ROW	7, 109	FEB	1.00	0.451	0.373	5.44	6.86
PICKUP 1/2 T	14	FEB	1.00	0.022	0.018	0.12	0.05
PICKUP 1/2 T	14	MAR	1.00	0.022	0.018	0.12	0.05
CULTIVATOR 6ROW	4, 53	APR	1.00	0.249	0.206	1.73	2.58
PICKUP 1/2 T	14	APR	1.00	0.022	0.018	0.12	0.05
SPRAYER	4, 93	MAY	1.00	0.465	0.385	2.83	3.03
CULTIVATOR 6ROW	4, 53	MAY	1.00	0.249	0.206	1.73	2.58
PICKUP 1/2 T	14	MAY	1.00	0.022	0.018	0.12	0.05
CULTIVATOR 6ROW	4, 53	JUNE	1.00	0.249	0.206	1.73	2.58
PICKUP 1/2 T	14	JUNE	1.00	0.022	0.018	0.12	0.05
PICKUP 1/2 T	14	JULY	1.00	0.022	0.018	0.12	0.05
PICKUP 1/2 T	14	AUG	1.00	0.022	0.018	0.12	0.05
PICKUP 1/2 T	14	SEPT	1.00	0.022	0.018	0.12	0.05
PICKUP 1/2 T	14	OCT	1.00	0.022	0.018	0.12	0.05

TOTALS 3.161 2.614 30.38 41.88

BASED ON 80 ACRES SUGAR BEETS ON 160 ACRE FARM
 WHEELLINE SPRINKLER IRRIGATION: 46 ACIN PER YEAR
 LAND OWNERSHIP BASIS FALL HARVEST

updated 11/20/80

FUEL USE SUMMARY FOR BUDGET RECORD NUMBER 171
 COSTS AND RETURNS FOR SUGAR BEETS BY FARM ADVISORS: BILL WEIR
 MERCED AND MADERA COUNTIES 1981 RON VARGAS
 YIELD: 30 TON (CLEAN) PER ACRE

FUEL USED IN GALLONS PER HOUR

TRACTOR 75 HP	3.600
TRACTOR 120 HP	5.760
PICKUP 1/2 T	4.000
IRR PUMP 40 HP*	0.658 (KWHRS)

FUEL ALLOCATED TO OPERATIONS IN GALLONS PER ACRE COVERED

MACHINE	GALLONS	POWER UNIT
PICKUP 1/2 T	0.073	
CHISEL	2.562	TRACTOR 120 HP
DISC OFFSET HDTY	0.943	TRACTOR 120 HP
4 WH PLANE 16X60	1.152	TRACTOR 120 HP
LISTER 6 ROW	1.094	TRACTOR 120 HP
PLANTER 6ROW	2.364	TRACTOR 120 HP
SPRAYER	1.523	TRACTOR 75 HP
CULTIVATOR 6ROW	0.816	TRACTOR 75 HP
SIDEMOVE TOW*	30.255 (KWHRS)	IRR PUMP 40 HP*

FUEL ALLOCATED TO OPERATIONS FOR THE BUDGET UNIT

	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL	FUEL TYPE
CHISEL	2.562	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.562	DIESEL
DISC OFFSET HDTY	1.886	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.886	DIESEL
4 WH PLANE 16X60	1.152	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.152	DIESEL
LISTER 6 ROW	0.000	1.094	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.094	DIESEL
PLANTER 6ROW	0.000	2.364	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.364	DIESEL
SPRAYER	0.000	0.000	0.000	0.000	1.523	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.523	DIESEL
CULTIVATOR 6ROW	0.000	0.000	0.000	0.816	0.816	0.816	0.000	0.000	0.000	0.000	0.000	0.000	2.447	DIESEL
PICKUP 1/2 T	0.073	0.073	0.073	0.073	0.073	0.073	0.073	0.073	0.073	0.073	0.000	0.000	0.727	GAS
SIDEMOVE TOW*	0.000	0.000	0.000	4.604	4.604	5.262	5.262	5.262	5.262	0.000	0.000	0.000	30.255	KWH
TOTALS	5.673	3.531	0.073	5.493	7.016	6.150	5.335	5.335	5.335	0.073	0.000	0.000	13.756	

GALLONS FUEL BY TYPE
 0.73 GAS
 0.00 LP
 13.03 DIESEL
 0.00 N. GAS
 30.26 KWHRS

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

RANGING ANALYSIS FOR BUDGET RECORD NUMBER 171
 COSTS AND RETURNS FOR SUGAR BEETS BY FARM ADVISORS: BILL WEIR
 MERCED AND MADERA COUNTIES 1981 RON VARGAS
 YIELD: 30 TON (CLEAN) PER ACRE

INCOME ABOVE VARIABLE COSTS

WHEN THE PRICE OF SUGAR BEETS AND THE QUANTITY OF SUGAR BEETS		RANGES FROM RANGES FROM		31.50 TO 24.00 TO	38.50 TO 36.00	
PRICE OF SUGAR BEETS		PRICE OF SUGAR BEETS				
		31.50	33.25	35.00	36.75	38.50

QUANTITY OF SUGAR BEETS	24.00	73.84	115.84	157.84	199.84	241.84
	27.00	168.34	215.59	262.84	310.09	357.34
	30.00	262.84	315.34	367.84	420.34	472.84
	33.00	357.34	415.09	472.84	530.59	588.34
	36.00	451.84	514.84	577.84	640.84	703.84

INCOME ABOVE ALL CASH COSTS

WHEN THE PRICE OF SUGAR BEETS AND THE QUANTITY OF SUGAR BEETS		RANGES FROM RANGES FROM		31.50 TO 24.00 TO	38.50 TO 36.00	
PRICE OF SUGAR BEETS		PRICE OF SUGAR BEETS				
		31.50	33.25	35.00	36.75	38.50

QUANTITY OF SUGAR BEETS	24.00	4.27	46.27	88.27	130.27	172.27
	27.00	98.77	146.02	193.27	240.52	287.77
	30.00	193.27	245.77	298.27	350.77	403.27
	33.00	287.77	345.52	403.27	461.02	518.77
	36.00	382.27	445.27	508.27	571.27	634.27

INCOME ABOVE ALL COSTS

WHEN THE PRICE OF SUGAR BEETS AND THE QUANTITY OF SUGAR BEETS		RANGES FROM RANGES FROM		31.50 TO 24.00 TO	38.50 TO 36.00	
PRICE OF SUGAR BEETS		PRICE OF SUGAR BEETS				
		31.50	33.25	35.00	36.75	38.50

QUANTITY OF SUGAR BEETS	24.00	-366.22	-324.22	-282.22	-240.22	-198.22
	27.00	-271.72	-224.47	-177.22	-129.97	-82.72
	30.00	-177.22	-124.72	-72.22	-19.72	32.78
	33.00	-82.72	-24.97	32.78	90.53	148.28
	36.00	11.78	74.78	137.78	200.78	263.78

BASED ON 80 ACRES SUGAR BEETS ON 160 ACRE FARM
 WHEELLINE SPRINKLER IRRIGATION: 46 ACIN PER YEAR
 LAND OWNERSHIP BASIS FALL HARVEST
updated 11/20/80

STORED DATA PAGE (NO CALCULATIONS) FOR SUGAR BEETS

BUDGET RECORD NUMBER 171

COSTS AND RETURNS FOR SUGAR BEETS
 MERCED AND MADERA COUNTIES 1981
 YIELD: 30 TON (CLEAN) PER ACRE

BY FARM ADVISORS: BILL WEIR
 RON VARGAS

COSTS AND RETURNS WILL BE
 DIVIDED BY 30.0 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																			
1 SUGAR BEETS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	30.00	0.00	0.00	35.000	0.000	3.	32.	2.	0.	
OPERATING INPUTS																			
	RATE/UNIT												PRICE	SHARE	UNIT	ITEM	TYPE	HARV	
													RENT	CODE	CODE	CODE	CODE		
6 PRE-MERGE HERB	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.500	0.000	7.	254.	3.	0.	
7 HERBICIDE APP	0.00	1.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.500	0.000	7.	358.	3.	0.	
8 SUGAR BEET SEED	0.00	3.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	3.000	0.000	12.	132.	3.	0.	
9 AMMONIUM SULPHAT	0.00	150.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.300	0.000	12.	218.	3.	0.	
10 POST EMERG HERB	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	12.500	0.000	7.	288.	3.	0.	
11 HAND HOEING	0.00	0.00	5.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.000	0.000	7.	335.	3.	0.	
12 DIGGING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34.00	0.00	0.00	1.650	0.000	3.	315.	3.	9.	
13 CUSTOM HAULING	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	34.00	0.00	0.00	0.600	0.000	3.	306.	3.	9.	
14 IRRIG DIST WATER	0.00	0.00	0.00	7.00	7.00	8.00	8.00	8.00	8.00	0.00	0.00	0.00	0.580	0.000	11.	323.	3.	0.	
MACHINERY REQUIREMENTS																			
	IMPLEMENTS = TIMES OVER, TRUCKS = # MILES/ACRE, TRACTORS = HRS/ACRE												LABOR		POWER	MACH	TYPE	HARV	
													UNIT	CODE	CODE	CODE			
26 CHISEL	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	7.	42.	4.	0.	
27 DISC OFFSET HDY	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	7.	63.	4.	0.	
28 4 WH PLANE 16X60	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	7.	86.	4.	0.	
29 LISTER 6 ROW	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	7.	83.	4.	0.	
30 PANTER 6ROW	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	7.	107.	4.	0.	
31 PAYER	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	4.	93.	4.	0.	
32 TIVATOR 6ROW	0.00	0.00	0.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.000	0.000	4.	53.	4.	0.	
33 PICKUP 1/2 T	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	0.00	0.000	0.000	0.	14.	4.	0.	
49 ACIN IRRIG WATER	0.00	0.00	0.00	7.00	7.00	8.00	8.00	8.00	8.00	0.00	0.00	0.00	0.00	0.00	21.	129.	5.		
50 NO. TIMES IRRIG	0.00	0.00	0.00	2.00	2.00	2.00	2.00	2.00	2.00	0.00	0.00	0.00	0.00	0.00					
EQUIPMENT REQUIREMENTS																			
													NUMBER	PROPORT	XXX	EQUIP	TYPE	XXXX	
													UNITS	OF COST	CODE	CODE	CODE		
51 FARM SHOP													1.000	0.500	0.	2.	5.	0.	
52 TOOLS-SHOP EQUIP													1.000	0.500	0.	4.	5.	0.	
53 STORAGE SHED													1.000	0.500	0.	8.	5.	0.	
54 FUELTANK 550 GAL													1.000	0.500	0.	18.	5.	0.	
LAND REQUIREMENTS																			
	2	3	4	5	6	7	8												
	CHARGE		NUMBER	VALUE OR	TAXES	PERENNIAL CROPS													
	METHOD		OF ACRES	COST/ACRE	PER ACRE	YRS LIFE	COST/ACRE												
71	1.		80.00	2000.00	22.50	0.0	0.00												
ENTERPRISE 2-32 REGION/COUNTY 24 UNASSIGNED 00000 MACH COMP 2 IRRIG SYST 6 UNASSIGNED 2 EQUIP SET 1 HARVEST MONTH 10																			

BASED ON 80 ACRES SUGAR BEETS ON 160 ACRE FARM
 WHEELLINE SPRINKLER IRRIGATION: 46 ACIN PER YEAR
 LAND OWNERSHIP BASIS FALL HARVEST

Updated 11/20/80

MACHINERY COMPLEMENT 2
 EQUIPMENT COMPLEMENT 1

NO NAME CHANGES HAVE BEEN STORED WITH THIS BUDGET

	RW	CL	VALUE	RW	CL	VALUE	RW	CL	VALUE	RW	CL	VALUE	RW	CL	VALUE
MACH COMP CHGS-->21.	3.		4500.000000	21.	13.	4500.000000	42.	2.	8.000000						
PARAMETER CHGS-->10.			6.000000	12.		5.000000	11.		4.900000	26.		0.060000			

1980 default data