

COST & RETURNS SUMMARY FOR SPINACH
COSTS OF PRODUCING SPINACH FOR FREEZING
 VENTURA CO. 1980
 YIELD: 9 TONS/ACRE

BY R.A. BRENDLER, FARM ADVISOR

Spinach #265

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST PER ACRE	YOUR COST
1. GROSS RECEIPTS FROM PRODUCTION:					
SPINACH	TON	66.890	9.000	602.01	
TOTAL RECEIPTS:				602.01	
2. VARIABLE COSTS:					
PREHARVEST:					
CUST. FURROW	ACRE	9.000	1.000	9.00	
PREPLANT FERT.	LBS.	0.120	400.000	48.00	
SPINACH, SEED	LBS.	1.500	15.000	22.50	
SIDEDRESS-NITRO	LBS.	0.350	200.000	70.00	
IRRIG DIST WATER	ACIN	1.330	11.000	14.63	
CUST. PEST. CTL.	ACRE	80.000	1.000	80.00	
WEED	HOUR	5.240	11.000	57.64	
SUPERVISION	ACRE	7.800	2.000	15.60	
TRACTOR (FUEL-LUBE-REPAIRS)	ACRE			51.75	
EQUIPMENT (FUEL-LUBE-REPAIRS)	ACRE			9.41	
IRRIGATION (POWER-LUBE-REP)	ACIN	0.628	11.000	6.91	
MACHINERY LABOR	HOUR	6.550	5.282	34.60	
IRRIGATION LABOR	HOUR	5.750	8.000	46.00	
INTEREST ON OPERATING CAP.	DOL.	0.14000	75.793	10.09	
TOTAL PREHARVEST COSTS:				476.12	
PREHARVEST COST PER TON				52.9021	
HARVEST:					
TOTAL HARVEST COSTS:				0.00	
HARVEST COST PER TON				0.0000	
TOTAL VARIABLE COSTS:				476.12	
VARIABLE COST PER TON				52.9021	
3. INCOME ABOVE VARIABLE COSTS:					
INCOME PER TON				125.89	
4. OVERHEAD:					
PERSONAL PROPERTY TAXES:				13.58	
REAL PROPERTY TAXES:				1.66	
CASH RENT:				150.00	
MISC. OFFICE & BOOKKEEPING (9.00% OF TOTAL VARIABLE COSTS)				42.85	
TOTAL OVERHEAD:				208.10	
OVERHEAD COST PER TON				23.1218	
TOTAL CASH COSTS:				684.22	
TOTAL CASH COST PER TON				76.0239	
5. INCOME ABOVE ALL CASH COSTS:					
INCOME PER TON				-82.21	
6. OWNERSHIP COSTS:					
DEPRECIATION:					
MACHINERY & EQUIPMENT	ACRE			30.38	
IRRIGATION SYSTEM	ACRE			4.42	
TOTAL DEPRECIATION:				34.79	
CAPITAL & INTEREST:					
MACHINERY & EQUIPMENT		0.14000	335.239	46.93	
IRRIGATION SYSTEM		0.14000	45.443	6.36	
TOTAL INTEREST CHARGE:				53.30	
TOTAL FIXED COSTS:				88.09	
FIXED COST PER TON				9.7878	
7. TOTAL OF ABOVE COSTS:					
TOTAL COST PER TON				772.30	
8. NET RETURNS:					
NET RETURNS PER TON				-170.29	
-18.9217					

Historical Budget - 1980

PLANT: DEC-MARCH
 HARVEST MARCH-MAY HARVEST & HAULING DONE BY PROCESSOR
 SPRINKLER/FURROW IRRIGATION 100 ACRES PLANTED OF 350 ACRE FARM UPDATED 05/29/80
 DATE PRINTED: 07/21/80 HARVEST MONTH: 3 BUDGET RECORD NUMBER 265
 1980 default data



SH FLOW & INVESTMENT SUMMARY FOR SPINACH
 COSTS OF PRODUCING SPINACH FOR FREEZING
 VENTURE CO. 1980
 YIELD: 9 TONS/ACRE

BY R.A. BRENDLER, FARM ADVISOR

BUDGET RECORD NUMBER 265

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	602.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	602.01
OPERATING EXPENSES															
CUST. FURROW	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.00	0.00	9.00	9.00
PREPLANT FERT.	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	48.00	48.00	48.00
SPINACH, SEED	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	22.50	22.50	22.50
SIDEDRESS-NITRO	\$/AC	35.00	35.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	70.00	70.00
IRRIG DIST WATER	\$/AC	3.99	5.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.32	14.63	14.63
CUST. PEST. CTL.	\$/AC	0.00	80.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	80.00	80.00
WEED	\$/AC	0.00	0.00	52.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.24	57.64	57.64
SUPERVISION	\$/AC	7.80	7.80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.60	15.60
MACHINE LABOR COST	\$/AC	2.06	2.06	3.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.24	11.69	34.60	34.60
INTEREST ON OPER. CAP.	\$/AC	1.42	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.77	4.30	10.09	10.09
TRACTOR COST	\$/AC	1.32	1.32	7.62	0.00	0.00	0.00	0.00	0.00	0.00	0.00	32.81	8.68	51.75	51.75
EQUIPMENT COST	\$/AC	0.63	0.63	1.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.89	2.13	9.41	9.41
IRRIGATION COST	\$/AC	1.89	2.51	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.51	6.91	6.91
IRRIG LABOR COST	\$/AC	11.50	11.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23.00	46.00	46.00
TOTAL EXPENSES	\$/AC	65.61	147.75	64.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	64.71	133.37	476.12	476.12

MONTHLY IRRIGATION AND LABOR REQUIREMENTS														
MACHINE LABOR	HR/AC	0.32	0.32	0.54	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.33	1.79	5.28
IRRIGATION LABOR	HR/AC	2.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.00	8.00
IRRIG. WATER APPLIED	ACIN	3.00	4.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.00	11.00

MACHINE	CODE	SIZE	PURCHASE PRICE	YEARS OWNED	MACHINERY FIXED AND VARIABLE COSTS PER ACRE					VARIABLE COST PER ACRE				HRS PER ACRE	
					ANN HOURS USED	FIXED DEPR.	COST INTER.	TAX & INS	TOTAL	FUEL	LUBE	REPAIRS	TOTAL		
TRACTOR 50HP	3	60.0	16320.	20.	600.	1.07	1.93	0.55	3.55	2.07	0.31	1.76	4.15	0.900	
TRACTOR 65HP	4	75.0	17400.	20.	600.	1.64	2.97	0.85	5.45	3.88	0.58	2.70	7.17	1.295	
TRACTOR 4WH 150H	8	135.0	62400.	20.	600.	11.81	21.41	6.10	39.32	21.02	3.15	16.26	40.43	2.606	
IRR PUMP 75 HP*	22	2.0	13670.	25.	3200.	0.86	1.78	0.53	3.17	5.70	0.09	0.48	6.27	5.500	
SUBSOILER	45	8.0	5040.	15.	170.	0.56	0.71	0.21	1.48	0.00	0.02	0.84	0.86	0.313	
CULTIVATOR 4 ROW	52	10.0	2640.	15.	110.	0.89	1.14	0.33	2.37	0.00	0.02	0.81	0.82	0.618	
ROLLER	56	12.0	2400.	20.	100.	0.34	0.53	0.16	1.03	0.00	0.00	0.11	0.11	0.298	
DISK OFFSET	60	14.0	4320.	15.	80.	2.91	3.70	1.08	7.69	0.00	0.04	1.78	1.82	0.893	
DRY FERT APPLIC.	69	12.0	4520.	15.	60.	2.38	2.99	0.88	6.26	0.00	0.02	1.24	1.26	0.521	
SPRINGTOOTH	78	20.0	3960.	15.	80.	1.03	1.31	0.38	2.71	0.00	0.01	0.64	0.66	0.344	
4WH PLANE 14X60	86	14.0	14520.	15.	160.	2.27	2.89	0.85	6.02	0.00	0.02	0.86	0.88	0.416	
RB PLOW 5-16	98	6.7	6600.	15.	50.	3.22	4.10	1.20	8.51	0.00	0.03	1.35	1.37	0.404	
PLANTER 4ROW	108	10.0	2700.	15.	100.	0.91	1.16	0.34	2.41	0.00	0.02	1.17	1.20	0.560	
FURROW IRIG SYS*	132	2.0	45900.	10.	5000.	3.56	4.58	1.14	9.27	0.00	0.01	0.63	0.65	5.500	
MACHINERY & EQUIPMENT			2024.			33.44	51.19	14.60	99.23	32.67	4.32	30.65	67.64		
INVESTMENT & COSTS PER ACRE															
TOTAL INVESTMENT			202390.												

PLANT: DEC-MARCH
 HARVEST MARCH-MAY HARVEST & HAULING DONE BY PROCESSOR
 SPRINKLER/FURROW IRRIGATION 100 ACRES PLANTED OF 350 ACRE FARM UPDATED 05/29/80

FUEL USE SUMMARY FOR BUDGET RECORD NUMBER 265
 COSTS OF PRODUCING SPINACH FOR FREEZING BY R.A. BRENDLER, FARM ADVISOR
 VENTURE CO. 1980
 YIELD: 9 TONS/ACRE

FUEL USED IN GALLONS PER HOUR

TRACTOR 50HP	2.400
TRACTOR 65HP	3.120
TRACTOR 4WH 150H	8.400
IRR PUMP 75 HP*	0.197

FUEL ALLOCATED TO OPERATIONS IN GALLONS PER ACRE COVERED

MACHINE	GALLONS	POWER UNIT
IRR PUMP 75 HP*	0.099	
SUBSOILER	5.775	TRACTOR 4WH 150H
MB PLOW 5-16	3.736	TRACTOR 4WH 150H
DISK OFFSET	2.063	TRACTOR 4WH 150H
ROLLER	0.000	TRACTOR 4WH 150H
4WH PLANE 14X60	1.921	TRACTOR 4WH 150H
SPRINGTOOTH	1.588	TRACTOR 4WH 150H
ROLLER	0.786	TRACTOR 50HP
PLANTER 4ROW	1.921	TRACTOR 65HP
CULTIVATOR 4 ROW	1.060	TRACTOR 65HP
DRY FERT APPLIC.	0.688	TRACTOR 50HP

FUEL ALLOCATED TO OPERATIONS FOR THE BUDGET UNIT

	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL	FUEL TYPE
SUBSOILER	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.888	0.000	2.888	DIESEL
MB PLOW 5-16	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.736	0.000	3.736	DIESEL
DISK OFFSET	0.000	0.000	4.125	0.000	0.000	0.000	0.000	0.000	0.000	0.000	4.125	0.000	8.250	DIESEL
ROLLER	0.000	0.000	5.500	0.000	0.000	0.000	0.000	0.000	0.000	0.000	5.500	0.000	11.000	DIESEL
4WH PLANE 14X60	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.841	0.000	3.841	DIESEL
SPRINGTOOTH	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	3.176	0.000	3.176	DIESEL
ROLLER	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.786	0.786	0.786	DIESEL
PLANTER 4ROW	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.921	1.921	1.921	DIESEL
CULTIVATOR 4 ROW	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	2.121	2.121	2.121	DIESEL
DRY FERT APPLIC.	0.688	0.688	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.375	DIESEL
TOTALS	0.688	0.688	9.625	0.000	0.000	0.000	0.000	0.000	0.000	0.000	23.267	4.828	39.094	

GALLONS FUEL BY TYPE
 0.00 GAS
 0.00 LP
 39.09 DIESEL

FUEL TYPES
 1=GAS
 2=L.P.
 3=DIESEL

MACHINERY OPERATIONS SUMMARY
 COSTS OF PRODUCING SPINACH FOR FREEZING
 VENTURE CO. 1980
 YIELD: 9 TONS/ACRE

BUDGET RECORD NUMBER 265
 BY R.A. BRENDLER, FARM ADVISOR

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOURS	MACHINE HOURS	FUEL, OIL, LUB. PER ACRE	FIXED REP. COSTS PER ACRE
SUBSOILER	8, 45	NOV	0.50	0.378	0.313	6.19	6.66
MB PLOW 5-16	8, 98	NOV	1.00	0.489	0.404	8.27	15.22
DISK OFFSET	8, 60	NOV	2.00	0.540	0.446	8.53	11.25
ROLLER	56	NOV	2.00	0.000	0.595	0.22	2.05
4WH PLANE 14X60	8, 86	NOV	2.00	0.503	0.416	7.97	12.92
SPRINGTOOTH	8, 78	NOV	2.00	0.416	0.344	6.52	8.42
ROLLER	3, 56	DEC	1.00	0.360	0.298	1.62	2.32
PLANTER 4ROW	4, 108	DEC	1.00	0.677	0.560	4.60	5.00
CULTIVATOR 4 ROW	4, 52	DEC	2.00	0.748	0.618	4.58	5.23
DRY FERT APPLIC.	3, 69	JAN	1.00	0.315	0.260	1.95	4.26
DRY FERT APPLIC.	3, 69	FEB	1.00	0.315	0.260	1.95	4.26
DISK OFFSET	8, 60	MAR	2.00	0.540	0.446	8.53	11.25
ROLLER	56	MAR	2.00	0.000	0.595	0.22	2.05
TOTALS			5.282	5.556	61.15	90.89	

PLANTING DEC-MARCH
 HARVEST MARCH-MAY HARVEST & HAULING DONE BY PROCESSOR
 SPRINKLER/FURROW IRRIGATION 100 ACRES PLANTED OF 350 ACRE FARM UPDATED 05/29/80

RANGING ANALYSIS FOR BUDGET RECORD NUMBER 265
 COSTS OF PRODUCING SPINACH FOR FREEZING
 VENTURE CO. 1980
 YIELD: 9 TONS/ACRE

BY R.A. BRENDLER, FARM ADVISOR

INCOME ABOVE VARIABLE COSTS
 WHEN THE PRICE OF SPINACH
 AND THE QUANTITY OF SPINACH

RANGES FROM 60.21 TO 73.57
 RANGES FROM 7.20 TO 10.80

QUANTITY OF SPINACH	PRICE OF SPINACH				
	60.21	63.55	66.89	70.23	73.57
7.20 *	-42.61	-18.56	5.49	29.54	53.58
8.10 *	11.58	38.64	65.69	92.74	119.80
9.00 *	65.77	95.83	125.89	155.95	186.01
9.90 *	119.96	153.03	186.09	219.16	252.22
10.80 *	174.15	210.22	246.29	282.36	318.44

INCOME ABOVE ALL CASH COSTS
 WHEN THE PRICE OF SPINACH
 AND THE QUANTITY OF SPINACH

RANGES FROM 60.21 TO 73.57
 RANGES FROM 7.20 TO 10.80

QUANTITY OF SPINACH	PRICE OF SPINACH				
	60.21	63.55	66.89	70.23	73.57
7.20 *	-250.70	-226.66	-202.61	-178.56	-154.51
8.10 *	-196.51	-169.46	-142.41	-115.35	-88.30
9.00 *	-142.33	-112.27	-82.21	-52.15	-22.09
9.90 *	-88.14	-55.07	-22.00	11.06	44.13
10.80 *	-33.95	2.12	38.20	74.27	110.34

INCOME ABOVE ALL COSTS
 WHEN THE PRICE OF SPINACH
 AND THE QUANTITY OF SPINACH

RANGES FROM 60.21 TO 73.57
 RANGES FROM 7.20 TO 10.80

QUANTITY OF SPINACH	PRICE OF SPINACH				
	60.21	63.55	66.89	70.23	73.57
7.20 *	-338.79	-314.74	-290.70	-266.65	-242.60
8.10 *	-284.60	-257.55	-230.50	-203.44	-176.39
9.00 *	-230.41	-200.35	-170.29	-140.23	-110.17
9.90 *	-176.23	-143.16	-110.09	-77.03	-43.96
10.80 *	-122.04	-85.96	-49.89	-13.82	22.25

PLANT: DEC-MARCH
 HARVEST MARCH-MAY HARVEST & HAULING DONE BY PROCESSOR
 SPRINKLER/FURROW IRRIGATION 100 ACRES PLANTED OF 350 ACRE FARM UPDATED 05/29/80

STORED DATA PAGE (NO CALCULATIONS) FOR SPINACH

BUDGET RECORD NUMBER 265

COSTS OF PRODUCING SPINACH FOR FREEZING
 VENTURE CO. 1980
 YIELD: 9 TONS/ACRE

BY R.A. BRENDLER, FARM ADVISOR

COSTS AND RETURNS WILL BE
 DIVIDED BY 9.0 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
PRODUCTION	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	PRICE	SHARE	UNIT	ITEM	TYPE	XXXX
1 SPINACH	0.00	0.00	9.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	66.690	0.000	3.	92.	2.	0.
OPERATING INPUTS																		
	RATE/UNIT												PRICE	SHARE	UNIT	ITEM	TYPE	HARV
6 CUST. FURROW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	9.000	0.000	7.	278.	3.	0.
7 PREPLANT FERT.	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	40.00	0.120	0.000	12.	276.	3.	0.
8 SPINACH, SEED	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.00	1.500	0.000	12.	192.	3.	0.
9 SIDEDRESS-NITRO	100.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.350	0.000	12.	366.	3.	0.
10 IRRIG DIST WATER	3.00	4.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.00	1.330	0.000	11.	323.	3.	0.
11 CUST. PEST. CTL.	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	80.000	0.000	7.	297.	3.	0.
12 WEED	0.00	0.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	5.240	0.000	8.	328.	3.	0.
13 SUPERVISION	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	7.800	0.000	7.	334.	3.	0.

MACHINERY REQUIREMENTS	IMPLEMENTS = TIMES OVER, TRUCKS = # MILES/ACRE, TRACTORS = HRS/ACRE												M CREW	POWER	MACH	TYPE	HARV	
													LABOR	UNIT	CODE		CODE	
26 SUBSOILER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.50	0.00	0.000	0.000	8.	45.	4.	0.
27 HR FLOW 5-16	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.000	0.000	8.	98.	4.	0.
28 DISK OFFSET	0.00	0.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	0.00	0.000	0.000	8.	60.	4.	0.
29 ROLLER	0.00	0.00	2.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	0.00	0.000	0.000	0.	56.	4.	0.
30 4WH PLANE 14X60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	0.00	0.000	0.000	8.	86.	4.	0.
31 SPRINGTOOTH	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	0.00	0.000	0.000	8.	78.	4.	0.
32 ROLLER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.000	0.000	3.	56.	4.	0.
33 PLANTER 4ROW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.000	0.000	4.	108.	4.	0.
34 CULTIVATOR 4 ROW	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	0.00	0.000	0.000	4.	52.	4.	0.
35 DRY FERT APPLIC.	1.00	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	3.	69.	4.	0.
49 ACIN IRRIG WATER	3.00	4.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.00	0.00	0.00	22.	132.	0.	
50 NO. TIMES IRRIG	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00						

EQUIPMENT REQUIREMENTS	NUMBER UNITS												PROPORT	XXX	EQUIP	TYPE	XXXX		
													OF COST		CODE				
NONE STORED WITH BUDGET																			
COLUMNS --->	2	3	4	5	6	7	8												
LAND REQUIREMENTS	CHARGE		NUMBER	VALUE OR	TAXES	PERENNIAL CROPS													
	METHOD		OF ACRES	COST/ACRE	PER ACRE	YRS LIFE	COST/ACRE												
71	2.		100.00	150.00	0.00	0.0	0.00												
ENTERPRISE 2-92 REGION/COUNTY 56 UNASSIGNED 00000 MACH COMP 2 IRRIG SYST 9 UNASSIGNED 0 EQUIP SET 1 HARVEST MONTH 3																			
PLANT: DEC-MARCH																			
HARVEST MARCH-MAY HARVEST & HAULING DONE BY PROCESSOR																			
SPRINKLER/FURROW IRRIGATION 100 ACRES PLANTED OF 350 ACRE FARM UPDATED 05/29/80																			
																		MACHINERY COMPLEMENT	2
																		EQUIPMENT COMPLEMENT	1

GENERAL NAME CHANGE-->	LINE	CHANGE	LINE	CHANGE	LINE	CHANGE	LINE	CHANGE	LINE	CHANGE	LINE	CHANGE
	278	CUST. FURROW	276	PREPLANT FERT.	366	SIDEDRESS-NITRO	297	CUST. PEST. CTL.	328	WEED		
MACHNRY NAME CHANGE-->	3	TRACTOR 50HP	4	TRACTOR 65HP	8	TRACTOR 4WH 150H	86	4WH PLANE 14X60				
	RW CL	VALUE	RW CL	VALUE	RW CL	VALUE	RW CL	VALUE	RW CL	VALUE	RW CL	VALUE
MACH COMP CHGS-->	3.16.	50.000000	4.16.	65.000000	8.16.	150.000000	86. 2.	14.000000				
PARAMETER CHGS-->	10.	6.550000	11.	5.250000	12.	5.750000	18.	2.000000	28.	0.090000		

1980 default data