

COST & RETURNS SUMMARY FOR OLIVES
 SAMPLE COSTS TO PRODUCE HANZANILLO OLIVES
 1/2 ACRE COUNTY HILL AREA
 YIELD: 3 TONS PER ACRE

BY S. SIBBETT
 FARM ADVISOR

*** SCS BUDGET ***

Tulare Co. OL-VS-80-3

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST PER ACRE	YOUR COST
GROSS RECEIPTS FROM PRODUCTION:					
OLIVES	TON	400.000	3.000	1200.00	
TOTAL RECEIPTS:				1200.00	
VARIABLE COSTS:					
PREHARVEST:					
PRUNING	ACRE	50.000	1.000	50.00	
BRUSH REMOVAL	ACRE	15.000	1.000	15.00	
NITROGEN	LBS.	0.250	48.000	12.00	
IRRIGATION WATER	ACFT	15.800	3.330	52.61	
HERBICIDE	ACRE	24.000	1.000	24.00	
INSECTICIDE	ACRE	36.000	1.000	36.00	
FUNGICIDE	ACRE	48.000	1.000	48.00	
MISCL SUPPLIES	ACRE	20.000	1.000	20.00	
SEASONAL LABOR	HOUR	4.750	6.000	28.50	
TRACTOR (FUEL-LUBE-REPAIRS)	ACRE			44.80	
EQUIPMENT (FUEL-LUBE-REPAIRS)	ACRE			79.17	
BUILDINGS (FUEL-LUBE-REPAIRS)	ACRE			0.20	
IRRIGATION (POWER-LUBE-REP)	ACIN	0.679	30.000	20.38	
MACHINERY LABOR	HOUR	5.650	23.692	133.86	
IRRIGATION LABOR	HOUR	4.900	1.429	7.00	
INTEREST ON OPERATING CAP.	DOL.	0.07370	224.158	16.23	
TOTAL PREHARVEST COSTS:				587.76	
PREHARVEST COST PER TON				195.9195	
HARVEST:					
HARVEST & HAUL	TON	200.000	3.000	600.00	
INTEREST ON OPERATING CAP.	DOL.	0.07370	25.000	1.84	
TOTAL HARVEST COSTS:				601.84	
HARVEST COST PER TON				200.6142	
TOTAL VARIABLE COSTS:				1189.60	
VARIABLE COST PER TON				396.5337	
INCOME ABOVE VARIABLE COSTS:					
INCOME PER TON				10.40	
				3.4663	
OVERHEAD:					
PERSONAL PROPERTY TAXES:				24.95	
REAL PROPERTY TAXES:				63.00	
MISC. OFFICE & BOOKKEEPING (2.40% OF TOTAL VARIABLE COSTS)				28.55	
TOTAL OVERHEAD:				116.50	
OVERHEAD COST PER TON				38.8324	
TOTAL CASH COSTS:				1306.10	
TOTAL CASH COST PER TON				435.3661	
INCOME ABOVE ALL CASH COSTS:					
INCOME PER TON				-106.10	
				-35.3661	
OWNERSHIP COSTS:					
DEPRECIATION:					
MACHINERY & EQUIPMENT	ACRE			71.25	
IRRIGATION SYSTEM	ACRE			8.94	
BUILDINGS	ACRE			13.76	
TREES, VINES OR STAND	ACRE			82.00	
TOTAL DEPRECIATION:				175.95	
CAPITAL & INTEREST:					
MACHINERY/EQUIPMENT		0.07370	651.538	48.02	
IRRIGATION SYSTEM		0.07370	89.116	6.57	
BUILDINGS		0.07370	206.408	15.21	
TREES, VINES OR STAND		0.07370	4100.000	151.09	
LAND		0.07370	4500.000	331.65	
TOTAL INTEREST CHARGE:				552.53	
TOTAL FIXED COSTS:				728.49	
FIXED COST PER TON				242.8291	
TOTAL OF ABOVE COSTS:					
TOTAL COST PER TON				2034.59	
				678.1952	
NET RETURNS:					
NET RETURNS PER TON				-834.59	
				-278.1952	

UC Cooperative Extension

BASED ON A 60 ACRE ORCHARD, 48 TREES PER ACRE
 BAGLINE SPRINKLER IRRIGATION SYSTEM
 AND OWNERSHIP BASIS
 DATE PRINTED: 01/28/81

HARVEST MONTH: 10

Updated 4/28/81

BUDGET RECORD NUMBER 31

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	600.00	600.00	0.00	0.00	1200.00
OPERATING EXPENSES															
FUNING	\$/AC	0.00	0.00	50.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.00
BUSH REMOVAL	\$/AC	0.00	0.00	15.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.00
NITROGEN	\$/AC	0.00	0.00	0.00	0.00	6.00	0.00	6.00	0.00	0.00	0.00	0.00	0.00	0.00	12.00
IRRIGATION WATER	\$/AC	0.00	0.00	0.00	7.90	7.90	7.90	7.90	7.90	7.90	5.21	0.00	0.00	0.00	52.61
HERBICIDE	\$/AC	0.00	0.00	0.00	7.92	0.00	7.92	0.00	8.16	0.00	0.00	0.00	0.00	0.00	24.00
INSECTICIDE	\$/AC	0.00	0.00	0.00	0.00	24.12	0.00	11.83	0.00	0.00	0.00	0.00	0.00	0.00	36.00
FUNGICIDE	\$/AC	0.00	0.00	0.00	32.16	0.00	15.84	0.00	0.00	0.00	0.00	0.00	0.00	0.00	48.00
ISCL SUPPLIES	\$/AC	0.00	0.00	10.00	10.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.00
SEASONAL LABOR	\$/AC	0.00	0.00	0.00	4.75	4.75	4.75	4.75	4.75	4.75	0.00	0.00	0.00	0.00	28.50
HARVEST & HAUL	\$/AC	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	300.00	300.00	0.00	0.00	0.00	600.00
MACHINE LABOR COST	\$/AC	5.08	5.08	20.33	15.54	15.54	5.08	15.54	5.08	21.01	15.37	5.08	5.08	5.08	133.86
INTEREST ON OPER. CAP.	\$/AC	0.58	0.51	4.91	3.43	2.27	1.19	1.18	0.44	2.18	0.00	0.71	0.65	0.65	18.09
TRACTOR COST	\$/AC	0.00	0.00	9.39	6.43	6.43	0.00	6.43	0.00	9.79	6.33	0.00	0.00	0.00	44.80
EQUIPMENT COST	\$/AC	5.50	5.50	8.43	7.84	7.84	5.50	7.84	5.50	8.00	6.24	5.50	5.50	5.50	79.17
LDG OPER. COST	\$/AC	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.20
IRRIGATION COST	\$/AC	0.00	0.00	2.04	2.04	2.04	2.04	4.08	4.08	4.08	0.00	0.00	0.00	0.00	20.33
IRRIG LABOR COST	\$/AC	0.00	0.00	0.70	0.70	0.70	0.70	1.40	1.40	1.40	0.00	0.00	0.00	0.00	7.00
TOTAL EXPENSES	\$/AC	11.18	11.11	120.85	98.74	77.60	50.94	67.01	37.32	359.12	333.17	11.31	11.24	1189.60	

MONTHLY IRRIGATION AND LABOR REQUIREMENTS														
MACHINE LABOR	HR/AC	0.90	0.90	3.60	2.75	2.75	0.90	2.75	0.90	3.72	2.72	0.90	0.90	23.69
IRRIGATION LABOR	HR/AC	0.00	0.00	0.14	0.14	0.14	0.14	0.29	0.29	0.29	0.00	0.00	0.00	1.43
IRRIG. WATER APPLIED	ACIN	0.00	0.00	3.00	3.00	3.00	3.00	6.00	6.00	6.00	0.00	0.00	0.00	30.00

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	TOTAL	FUEL	LUBE	REPAIRS	TOTAL	
TRACTOR 50 HP	4	50.0	15960.	15.	300.	33.47	27.45	14.03	74.95	27.00	4.05	13.75	44.80	11.720
TRUCK 1 1/2 TON	12	1.5	13200.	10.	360.	9.37	4.65	2.48	16.50	19.44	2.92	6.08	28.44	3.000
TRUCK 1/2 TON	14	0.5	9000.	7.	435.	13.21	5.74	2.79	21.74	28.80	4.32	4.40	37.52	6.000
RR PUMP 75 HP*	23	2.0	13670.	25.	3200.	1.37	1.49	0.84	3.70	17.34	0.26	0.87	18.47	8.730
INS	42	5.0	1150.	10.	200.	0.36	0.21	0.10	0.67	0.00	0.00	0.03	0.03	0.800
TRAILER	44	5.0	3420.	15.	200.	0.80	0.56	0.31	1.67	0.00	0.01	0.27	0.28	0.800
ISC-OFFSET	77	5.0	2880.	15.	125.	6.94	4.65	2.59	14.19	0.00	0.15	7.60	7.75	5.000
PRINSTOOTH	100	8.0	3120.	15.	80.	6.21	4.16	2.32	12.70	0.00	0.08	3.90	3.98	2.644
URROWER 4SHOVEL	102	6.5	1440.	15.	140.	0.87	0.59	0.33	1.79	0.00	0.02	1.15	1.18	1.410
EAN CUTTER 4ROW	130	10.0	720.	15.	50.	7.58	5.08	2.83	15.48	0.00	0.04	1.87	1.91	8.730
TOOLS-SHOP EQUIP	4		6143.	15.		4.78	4.90	1.02	10.71	0.00		0.14	0.14	
TORAGE SHED	8		13163.	35.		5.64	8.89	2.19	16.73	0.00		0.03	0.03	
UEL TANK 550 GAL	18		234.	30.		0.05	0.23	0.04	0.32	0.00		0.00	0.00	
ISCL ORCH EQUIP	55		1755.	8.		3.29	1.19	0.29	4.77	0.00		0.04	0.04	

MACHINERY & EQUIPMENT 1431. 93.95 69.80 32.16 195.92 92.58 11.84 40.13 144.55
 INVESTMENT & COSTS PER ACRE
 TOTAL INVESTMENT 85854.
 BASED ON A 60 ACRE ORCHARD, 48 TREES PER ACRE
 DRAGLINE SPRINKLER IRRIGATION SYSTEM
 LAND OWNERSHIP BASIS
 updated 1/28/81

FUEL USE SUMMARY FOR BUDGET RECORD NUMBER 31 *** SCS BUDGET ***
 SAMPLE COSTS TO PRODUCE MANZANILLO OLIVES BY S. SIBRETT
 TULARE COUNTY HILL AREA 1980 FARM ADVISOR
 YIELD: 3 TONS PER ACRE

FUEL USED IN GALLONS PER HOUR

TRACTOR 50 HP	2.400
TRUCK 1 1/2 TON	5.400
PICKUP 1/2 TON	4.000
IRR PUMP 75 HP*	56.392 (KWHRS)

FUEL ALLOCATED TO OPERATIONS IN GALLONS PER ACRE COVERED

MACHINE	GALLONS	POWER UNIT
TRUCK 1 1/2 TON	0.270	
PICKUP 1/2 TON	0.200	
FURROWER 4SHOVEL	1.862	TRACTOR 50 HP
BINS	0.528	TRACTOR 50 HP
TRAILER	0.528	TRACTOR 50 HP
DISC-OFFSET	2.640	TRACTOR 50 HP
SPRINGTOOTH	1.396	TRACTOR 50 HP
BEAN CUTTER 4ROW	492.308 (KWHRS)	IRR PUMP 75 HP*

FUEL ALLOCATED TO OPERATIONS FOR THE BUDGET UNIT

	1	2	3	4	5	6	7	8	9	10	11	12	TOTAL	FUEL TYPE
FURROWER 4SHOVEL	0.000	0.000	1.862	0.000	0.000	0.000	0.000	0.000	0.000	1.862	0.000	0.000	3.723	DIESEL
TRUCK 1 1/2 TON	1.350	1.350	1.350	1.350	1.350	1.350	1.350	1.350	1.350	1.350	1.350	1.350	16.200	GAS
PICKUP 1/2 TON	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	2.000	24.000	GAS
BINS	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.056	1.056	0.000	0.000	2.112	DIESEL
TRAILER	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	1.056	1.056	0.000	0.000	2.112	DIESEL
DISC-OFFSET	0.000	0.000	2.640	2.640	2.640	0.000	2.640	0.000	2.640	0.000	0.000	0.000	13.200	DIESEL
SPRINGTOOTH	0.000	0.000	1.396	1.396	1.396	0.000	1.396	0.000	1.396	0.000	0.000	0.000	6.981	DIESEL
BEAN CUTTER 4ROW	0.000	0.000	49.231	49.231	49.231	49.231	98.462	98.462	98.462	0.000	0.000	0.000	492.308	KWH
TOTALS	3.350	3.350	58.478	56.617	56.617	52.581	105.848	101.812	107.960	7.324	3.350	3.350	68.328	

GALLONS FUEL BY TYPE

40.20 GAS
 0.00 LP
 28.13 DIESEL
 0.00 N. GAS
 492.31 KWHRS

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

updated 1/28/81

MACHINERY OPERATIONS SUMMARY

BUDGET RECORD NUMBER 31

*** SCS BUDGET ***

SAMPLE COSTS TO PRODUCE MANZANILLO OLIVES
TULARE COUNTY HILL AREA 1980
YIELD: 3 TONS PER ACRE

BY S. SIDBETT
FARM ADVISOR

OPERATION	ITEM NO.	DATE	TINES OVER	LABOR HOUR	MACHINE HOURS	FUEL, OIL, LUB., REP. PER ACRE	FIXED COSTS PER ACRE
TRUCK 1 1/2 TON		12 NOV	5.00	0.300	0.250	2.37	1.37
PICKUP 1/2 TON		14 NOV	10.00	0.600	0.500	3.13	1.81
TRUCK 1 1/2 TON		12 DEC	5.00	0.300	0.250	2.37	1.37
PICKUP 1/2 TON		14 DEC	10.00	0.600	0.500	3.13	1.81
TRUCK 1 1/2 TON		12 JAN	5.00	0.300	0.250	2.37	1.37
PICKUP 1/2 TON		14 JAN	10.00	0.600	0.500	3.13	1.81
TRUCK 1 1/2 TON		12 FEB	5.00	0.300	0.250	2.37	1.37
PICKUP 1/2 TON		14 FEB	10.00	0.600	0.500	3.13	1.81
FURROWER 4SHOVEL	4,102	MAR	1.00	0.853	0.705	3.55	5.85
TRUCK 1 1/2 TON		12 MAR	5.00	0.300	0.250	2.37	1.37
PICKUP 1/2 TON		14 MAR	10.00	0.600	0.500	3.13	1.81
DISC-OFFSET	4, 77	MAR	1.00	1.210	1.000	5.75	9.87
SPRINGTOOTH	4,100	MAR	1.00	0.640	0.529	3.02	6.26
TRUCK 1 1/2 TON		12 APR	5.00	0.300	0.250	2.37	1.37
PICKUP 1/2 TON		14 APR	10.00	0.600	0.500	3.13	1.81
DISC-OFFSET	4, 77	APR	1.00	1.210	1.000	5.75	9.87
SPRINGTOOTH	4,100	APR	1.00	0.640	0.529	3.02	6.26
TRUCK 1 1/2 TON		12 MAY	5.00	0.300	0.250	2.37	1.37
PICKUP 1/2 TON		14 MAY	10.00	0.600	0.500	3.13	1.81
DISC-OFFSET	4, 77	MAY	1.00	1.210	1.000	5.75	9.87
SPRINGTOOTH	4,100	MAY	1.00	0.640	0.529	3.02	6.26
TRUCK 1 1/2 TON		12 JUNE	5.00	0.300	0.250	2.37	1.37
PICKUP 1/2 TON		14 JUNE	10.00	0.600	0.500	3.13	1.81
TRUCK 1 1/2 TON		12 JULY	5.00	0.300	0.250	2.37	1.37
PICKUP 1/2 TON		14 JULY	10.00	0.600	0.500	3.13	1.81
DISC-OFFSET	4, 77	JULY	1.00	1.210	1.000	5.75	9.87
SPRINGTOOTH	4,100	JULY	1.00	0.640	0.529	3.02	6.26
TRUCK 1 1/2 TON		12 AUG	5.00	0.300	0.250	2.37	1.37
PICKUP 1/2 TON		14 AUG	10.00	0.600	0.500	3.13	1.81
TRUCK 1 1/2 TON		12 SEPT	5.00	0.300	0.250	2.37	1.37
PICKUP 1/2 TON		14 SEPT	10.00	0.600	0.500	3.13	1.81
BINS	4, 42	SEPT	2.00	0.484	0.400	1.70	3.15
TRAILER	4, 44	SEPT	2.00	0.484	0.400	1.82	3.65
DISC-OFFSET	4, 77	SEPT	1.00	1.210	1.000	5.75	9.87
SPRINGTOOTH	4,100	SEPT	1.00	0.640	0.529	3.02	6.26
FURROWER 4SHOVEL	4,102	OCT	1.00	0.853	0.705	3.55	5.85
TRUCK 1 1/2 TON		12 OCT	5.00	0.300	0.250	2.37	1.37
PICKUP 1/2 TON		14 OCT	10.00	0.600	0.500	3.13	1.81
BINS	4, 42	OCT	2.00	0.484	0.400	1.70	3.15
TRAILER	4, 44	OCT	2.00	0.484	0.400	1.82	3.65

TOTALS 23.692 19.654 **** 144.22
 BASED ON A 60 ACRE ORCHARD, 48 TREES PER ACRE
 DRAGLINE SPRINKLER IRRIGATION SYSTEM
 LAND OWNERSHIP BASIS

Updated 1/28/51

RANGING ANALYSIS FOR BUDGET RECORD NUMBER 31
 SAMPLE COSTS TO PRODUCE HANZANILLO OLIVES BY S. SIDBETT
 TULARE COUNTY HILL AREA 1980 FARM ADVISOR
 YIELD: 3 TONS PER ACRE

*** SCS BUDGET ***

~~INCOME ABOVE VARIABLE COSTS~~
 WHEN THE PRICE OF OLIVES
 AND THE QUANTITY OF OLIVES

RANGES FROM 399.80 TO 400.20
 RANGES FROM -397.00 TO 403.00

QUANTITY OF OLIVES	PRICE OF OLIVES				
	399.80	399.90	400.00	400.10	400.20
-397.00 *	-159910.20	-159949.90	-159989.60	-160029.30	-160069.00
* -197.00 *	-79950.20	-79969.90	-79989.60	-80009.30	-80029.00
* 3.00 *	9.80	10.10	10.40	10.70	11.00
* 203.00 *	79969.80	79990.10	80010.40	80030.70	80051.00
* 403.00 *	159929.80	159970.10	160010.40	160050.70	160091.00

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

RANGES FROM 399.80 TO 400.20
 RANGES FROM -397.00 TO 403.00

QUANTITY OF OLIVES	PRICE OF OLIVES				
	399.80	399.90	400.00	400.10	400.20
-397.00 *	-160026.70	-160066.40	-160106.10	-160145.80	-160185.50
* -197.00 *	-80066.70	-80086.40	-80106.10	-80125.80	-80145.50
* 3.00 *	-106.70	-106.40	-106.10	-105.80	-105.50
* 203.00 *	79853.30	79873.60	79893.90	79914.20	79934.50
* 403.00 *	159813.30	159853.60	159893.90	159934.20	159974.50

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

RANGES FROM 399.80 TO 400.20
 RANGES FROM -397.00 TO 403.00

QUANTITY OF OLIVES	PRICE OF OLIVES				
	399.80	399.90	400.00	400.10	400.20
-397.00 *	-160755.19	-160794.89	-160834.59	-160874.29	-160913.99
* -197.00 *	-80795.19	-80814.89	-80834.59	-80854.29	-80873.99
* 3.00 *	-835.19	-834.89	-834.59	-834.29	-833.99
* 203.00 *	79124.81	79145.11	79165.41	79185.71	79206.01
* 403.00 *	159084.81	159125.11	159165.41	159205.71	159246.01

BASED ON A 60 ACRE ORCHARD, 48 TREES PER ACRE
 DRAGLINE SPRINKLER IRRIGATION SYSTEM
 LAND OWNERSHIP BASIS

updated 1/25/81 UC Cooperative Extension

STORED DATA PAGE (NO CALCULATIONS) FOR OLIVES

BUDGET RECORD NUMBER 31

SAMPLE COSTS TO PRODUCE MANZANILLO OLIVES BY S. SIBBETT
 TULARE COUNTY HILL AREA 1980 FARA ADVISOR
 YIELD: 3 TONS PER ACRE

COSTS AND RETURNS WILL BE DIVIDED BY 3.0 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 OLIVES	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.50	0.00	0.00	400.000	0.000	3.	52.	2.	0.
OPERATING INPUTS	RATE/UNIT																	
													PRICE	SHARE	UNIT	ITEM	TYPE	HARV
														RENT	CODE	CODE		CODE
6 PRUNING	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	50.000	0.000	7.	340.	3.	0.
7 BRUSH REMOVAL	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	15.000	0.000	7.	313.	3.	0.
8 NITROGEN	0.00	0.00	0.00	0.00	24.00	0.00	24.00	0.00	0.00	0.00	0.00	0.00	0.250	0.000	12.	211.	3.	0.
9 IRRIGATION WATER	0.00	0.00	0.00	0.50	0.50	0.50	0.50	0.50	0.50	0.33	0.00	0.00	15.800	0.000	30.	324.	3.	0.
10 HERBICIDE	0.00	0.00	0.00	0.33	0.00	0.33	0.00	0.34	0.00	0.00	0.00	0.00	24.000	0.000	7.	250.	3.	0.
11 INSECTICIDE	0.00	0.00	0.00	0.00	0.67	0.00	0.33	0.00	0.00	0.00	0.00	0.00	36.000	0.000	7.	240.	3.	0.
12 FUNGICIDE	0.00	0.00	0.00	0.67	0.00	0.33	0.00	0.00	0.00	0.00	0.00	0.00	48.000	0.000	7.	241.	3.	0.
13 MISCL SUPPLIES	0.00	0.00	0.50	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	20.000	0.000	7.	423.	3.	0.
14 SEASONAL LABOR	0.00	0.00	0.00	1.00	1.00	1.00	1.00	1.00	1.00	0.00	0.00	0.00	4.750	0.000	8.	330.	3.	0.
15 HARVEST & HAUL	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1.50	1.50	0.00	0.00	200.000	0.000	3.	318.	3.	9.
MACHINERY REQUIREMENTS	IMPLEMENTS = TIMES OVER, TRUCKS = # MILES/ACRE, TRACTORS = HRS/ACRE												A CREW		POWER	MACH	TYPE	HARV
													LABOR	UNIT	CODE		CODE	
27 FURROWER 4SHOVEL	0.00	0.00	1.00	0.00	0.00	0.00	0.00	0.00	0.00	1.00	0.00	0.00	0.000	0.000	4.	102.	4.	0.
29 TRUCK 1 1/2 TON	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	5.00	0.000	0.000	0.	12.	4.	0.
30 PICKUP 1/2 TON	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	10.00	0.000	0.000	0.	14.	4.	0.
31 BINS	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	2.00	0.00	0.00	0.000	0.000	4.	42.	4.	0.
33 TRAILER	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.00	2.00	0.00	0.00	0.000	0.000	4.	44.	4.	0.
35 DISC-OFFSET	0.00	0.00	1.00	1.00	1.00	0.00	1.00	0.00	1.00	0.00	0.00	0.00	0.000	0.000	4.	77.	4.	0.
36 SPRINGTOOTH	0.00	0.00	1.00	1.00	1.00	0.00	1.00	0.00	1.00	0.00	0.00	0.00	0.000	0.000	4.	100.	4.	0.
49 ACIN IRRIG WATER	0.00	0.00	3.00	3.00	3.00	3.00	6.00	6.00	6.00	0.00	0.00	0.00	0.00	0.00	23.	130.	125.	
50 NO. TIMES IRRIG	0.00	0.00	0.50	0.50	0.50	0.50	1.00	1.00	1.00	0.00	0.00	0.00						
EQUIPMENT REQUIREMENTS													NUMBER	PROPORT	XXX	EQUIP	TYPE	XXXX
													UNITS	OF COST		CODE		
52 TOOLS-SHOP EQUIP													1.000	0.500	0.	4.	5.	0.
53 STORAGE SHED													1.000	0.500	0.	8.	5.	0.
54 FUEL TANK 550 GAL													1.000	0.500	0.	18.	5.	0.
55 MISCL ORCH EQUIP													1.000	1.000	0.	55.	5.	0.
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	1.	60.00	4500.00	63.00	50.0	4100.00												
ENTERPRISE 2-52 REGION/COUNTY 54 UNASSIGNED 00000 MACH COMP 7 IRIG SYST 7 UNASSIGNED 0 EQUIP SET 1 HARVEST MONTH 10																		

BASED ON A 60 ACRE ORCHARD, 48 TREES PER ACRE
 DRAGLINE SPRINKLER IRRIGATION SYSTEM
 LAND OWNERSHIP BASIS

updated 1/28/81

MACHINERY COMPLEMENT 7
 EQUIPMENT COMPLEMENT 1

MACHINRY NAME CHANGE->	LINE CHANGE	VALUE	RW CL	VALUE	RW CL	VALUE	RW CL	VALUE	RW CL	VALUE	RW CL	
42 BINS		0.073700	10.	5.650000	12.	4.900000	18.	0.285700	28.	0.024000	6.	0.073700
PARAMETER CHGS-->		11.	4.900000									

1980 default data