

COST & RETURNS SUMMARY FOR OLIVES
LE COSTS TO PRODUCE MANZANILLO OLIVES
ORE COUNTY VALLEY AREA
LD: 3 TONS PER ACRE

BY S. STEBETT
 FARM ADVISOR

*** SCS BUDGET ***

OL-VS-80-2

Mulare Co.

	UNIT	PRICE OR COST/UNIT	QUANTITY	VALUE OR COST PER ACRE	YOUR COST
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			12.66	
EQUIPMENT (FUEL-LUBE-REPAIRS)	ACRE			67.44	
BUILDINGS (FUEL-LUBE-REPAIRS)	ACRE			0.20	
IRRIGATION (SYSTEM MAINT.)	ACIN	0.235	39.960	9.38	
MACHINERY LABOR	HOUR	5.000	14.442	72.21	
IRRIGATION LABOR	HOUR	4.100	2.000	8.20	
INTEREST ON OPERATING CAP.	DOL.	0.07370	182.182	13.20	
TOTAL PREHARVEST COSTS:				469.41	
PREHARVEST COST PER TON				156.4691	
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:				1071.25	
VARIABLE COST PER TON				357.0832	
INCOME ABOVE VARIABLE COSTS:					
INCOME PER TON				128.75	
INCOME PER TON				42.9168	
OVERHEAD:					
PERSONAL PROPERTY TAXES:				9.97	
REAL PROPERTY TAXES:				63.00	
MISC. OFFICE & BOOKKEEPING (2.40% OF TOTAL VARIABLE COSTS)				25.21	
TOTAL OVERHEAD:				98.68	
OVERHEAD COST PER TON				32.8931	
TOTAL CASH COSTS:					
TOTAL CASH COST PER TON				1169.93	
TOTAL CASH COST PER TON				389.9764	
INCOME ABOVE ALL CASH COSTS:					
INCOME PER TON				30.07	
INCOME PER TON				10.0236	
OWNERSHIP COSTS:					
DEPRECIATION:					
MACHINERY & EQUIPMENT	ACRE			34.08	
IRRIGATION SYSTEM	ACRE			12.92	
BUILDINGS	ACRE			13.76	
TREES, VINES OR STAND	ACRE			82.00	
TOTAL DEPRECIATION:				142.76	
CAPITAL & INTEREST:					
MACHINERY & EQUIPMENT		0.07370	264.680	19.51	
IRRIGATION SYSTEM		0.07370	118.797	8.76	
BUILDINGS		0.07370	206.408	15.21	
TREES, VINES OR STAND		0.07370	4100.000	151.09	
LAND		0.07370	5000.000	368.50	
TOTAL INTEREST CHARGE:				563.06	
TOTAL FIXED COSTS:				705.82	
FIXED COST PER TON				235.2737	
TOTAL OF ABOVE COSTS:					
TOTAL COST PER TON				1875.75	
TOTAL COST PER TON				625.2500	
NET RETURNS:					
NET RETURNS PER TON				-675.75	
NET RETURNS PER TON				-225.2500	

UC Cooperative Extension

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

HARVEST MONTH: 10

updated 1/28/81

BUDGET RECORD NUMBER 32

CASH FLOW & INVESTMENT SUMMARY FOR OLIVES
 SAMPLE COSTS TO PRODUCE BANZANILLO OLIVES
 TULARE COUNTY VALLEY AREA
 YIELD: 3 TONS PER ACRE

*** SCS BUDGET ***

BUDGET RECORD NUMBER 32

BY S. SIBBETT
 FARM ADVISOR

CATEGORY	UNIT	MONTHLY SUMMARY OF RECEIPTS AND EXPENSES												
		JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	TOTAL
TOTAL RECEIPTS	\$/AC	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														
PRUNING	\$/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	50.00
BRUSH 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	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	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	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	24.00
INSECTICIDE	\$/AC	0.00	0.00	0.00	0.00	24.12	0.00	11.88	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	48.00
MISCL 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	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	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	600.00
MACHINE LABOR COST	\$/AC	4.50	4.50	8.77	4.50	4.50	4.50	4.50	4.50	9.34	13.61	4.50	4.50	72.21
INTEREST ON OPER. CAP.	\$/AC	0.55	0.49	3.99	2.68	1.67	1.18	0.77	0.40	2.04	0.00	0.67	0.61	15.04
TRACTOR COST	\$/AC	0.00	0.00	2.96	0.00	0.00	0.00	0.00	0.00	3.36	6.33	0.00	0.00	12.66
EQUIPMENT COST	\$/AC	5.50	5.50	6.09	5.50	5.50	5.50	5.50	5.50	5.65	6.24	5.50	5.50	67.44
BLDG 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	0.20
IRRIGATION COST	\$/AC	0.00	0.00	0.70	0.70	1.41	1.41	1.41	1.41	1.41	0.93	0.00	0.00	9.38
IRRIG LABOR COST	\$/AC	0.00	0.00	0.59	0.59	1.17	1.17	1.17	1.17	1.17	1.17	0.00	0.00	8.20
TOTAL EXPENSES	\$/AC	10.56	10.50	98.11	76.71	57.03	50.18	43.90	33.80	335.64	333.51	10.69	10.62	1071.25

MONTHLY IRRIGATION AND LABOR REQUIREMENTS														
MACHINE LABOR	HR/AC	0.90	0.90	1.75	0.90	0.90	0.90	0.90	0.90	1.87	2.72	0.90	0.90	14.44
IRRIGATION LABOR	HR/AC	0.00	0.00	0.14	0.14	0.29	0.29	0.29	0.29	0.29	0.29	0.00	0.00	2.06
IRRIG. WATER APPLIED	ACIN	0.00	0.00	3.00	3.00	6.00	6.00	6.00	6.00	6.00	3.96	0.00	0.00	39.96

MACHINERY FIXED AND VARIABLE COSTS PER ACRE														
MACHINE	CODE	SIZE	PURCHASE PRICE	YEARS OWNED	ANN HOURS USED	FIXED COST PER ACRE			TOTAL	VARIABLE COST PER ACRE				HRS PER ACRE
						DEPR.	INTER.	TAX & INS		FUEL	LUBE	REPAIRS	TOTAL	
TRACTOR 50 HP	4	50.0	15960.	15.	300.	9.46	7.76	3.96	21.18	7.63	1.14	3.08	12.66	3.311
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
PICKUP 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
BINS	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
SURFACE IRR SYS*	53	2.0	45900.	10.	5000.	12.92	8.76	4.13	25.81	0.00	0.18	9.19	9.38	19.980
FURROW 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
TOOLS-SHOP EQUIP	4		6143.	15.		4.78	4.90	1.02	10.71	0.00		0.14	0.14	
STORAGE SHED	8		13163.	35.		5.64	8.89	2.19	16.73	0.00		0.03	0.03	
FUELTANK 550 GAL	18		234.	30.		0.05	0.23	0.04	0.32	0.00		0.00	0.00	
MISCL ORCH EQUIP	55		1755.	8.		3.29	1.19	0.29	4.77	0.00		0.04	0.04	

MACHINERY & EQUIPMENT 1856.
 INVESTMENT & COSTS PER ACRE
 TOTAL INVESTMENT 111364.

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

Updated 1/28/81

FUEL USE SUMMARY FOR BUDGET RECORD NUMBER 32
 SAMPLE COSTS TO PRODUCE MANZANILLO OLIVES BY S. SIBBETT
 TULARE COUNTY VALLEY AREA 1980 FARM ADVISOR
 YIELD: 3 TONS PER ACRE

*** SCS BUDGET ***

FUEL USED IN GALLONS PER HOUR

TRACTOR 50 HP 2.400
 TRUCK 1 1/2 TON 5.400
 PICKUP 1/2 TON 4.000

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
 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
TOTALS	3.350	3.350	5.212	3.350	3.350	3.350	3.350	3.350	5.462	7.324	3.350	3.350	48.147	

ALLONS FUEL BY TYPE

40.20 GAS
 0.00 LP
 7.95 DIESEL
 0.00 N. GAS
 0.00 KWHRs

FUEL TYPES

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

updated 1/28/81

MACHINERY OPERATIONS SUMMARY
 SAMPLE COSTS TO PRODUCE MANZANILLO OLIVES
 TULARE COUNTY VALLEY AREA 1980
 YIELD: 3 TONS PER ACRE

BUDGET RECORD NUMBER 32
 BY S. SIDBETT
 FARM ADVISOR

*** SCS BUDGET ***

OPERATION	ITEM NO.	DATE	TIMES OVER	LABOR HOUR S	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
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
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
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
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
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 14.442 12.010 80.10 63.55
 BASED ON A 60 ACRE ORCHARD, 48 TREES PER ACRE
 SURFACE IRRIGATION SYSTEM
 LAND OWNERSHIP BASIS

updated 1/28/81

RANGING ANALYSIS FOR BUDGET RECORD NUMBER 32
 SAMPLE COSTS TO PRODUCE MANZANILLO OLIVES BY S. SIBBETT
 TULARE COUNTY VALLEY AREA 1980 FARM ADVISOR
 YIELD: 3 TONS PER ACRE

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	
		PRICE OF OLIVES				
		399.80	399.90	400.00	400.10	400.20

QUANTITY OF OLIVES	-397.00	* -159791.85	* -159831.55	* -159871.25	* -159910.95	* -159950.65
	*					
	-197.00	* -79831.85	* -79851.55	* -79871.25	* -79890.95	* -79910.65
	*					
	3.00	* 128.15	* 128.45	* 128.75	* 129.05	* 129.35
	*					
	203.00	* 80088.15	* 80108.45	* 80128.75	* 80149.05	* 80169.35
	*					
	403.00	* 160048.15	* 160088.45	* 160128.75	* 160169.05	* 160209.35
	*					

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	
		PRICE OF OLIVES				
		399.80	399.90	400.00	400.10	400.20

QUANTITY OF OLIVES	-397.00	* -159890.53	* -159930.23	* -159969.93	* -160009.63	* -160049.33
	*					
	-197.00	* -79930.53	* -79950.23	* -79969.93	* -79989.63	* -80009.33
	*					
	3.00	* 29.47	* 29.77	* 30.07	* 30.37	* 30.67
	*					
	203.00	* 79989.47	* 80009.77	* 80030.07	* 80050.37	* 80070.67
	*					
	403.00	* 159949.47	* 159989.77	* 160030.07	* 160070.37	* 160110.67
	*					

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	
		PRICE OF OLIVES				
		399.80	399.90	400.00	400.10	400.20

QUANTITY OF OLIVES	-397.00	* -160596.35	* -160636.05	* -160675.75	* -160715.45	* -160755.15
	*					
	-197.00	* -80636.35	* -80656.05	* -80675.75	* -80695.45	* -80715.15
	*					
	3.00	* -676.35	* -676.05	* -675.75	* -675.45	* -675.15
	*					
	203.00	* 79283.65	* 79303.95	* 79324.25	* 79344.55	* 79364.85
	*					
	403.00	* 159243.65	* 159283.95	* 159324.25	* 159364.55	* 159404.85
	*					

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

STORED DATA PAGE (NO CALCULATIONS) FOR OLIVES

BUDGET RECORD NUMBER 32

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

COSTS AND RETURNS WILL BE
 DIVIDED BY 3.0 TON
 TO OBTAIN PER TON COSTS

LINE	1 JAN	2 FEB	3 MAR	4 APR	5 MAY	6 JUN	7 JUL	8 AUG	9 SEP	10 OCT	11 NOV	12 DEC	13 PRICE	14 SHARE RENT	15 UNIT CODE	16 ITEM CODE	17 TYPE	18 XXXX
PRODUCTION																		
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 RENT	UNIT CODE	ITEM CODE	TYPE	HARV 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	1.00	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												M CREW LABOR	POWER UNIT	MACH CODE	TYPE	HARV 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.
49 ACIN IRRIG WATER	0.00	0.00	3.00	3.00	6.00	6.00	6.00	6.00	6.00	3.96	0.00	0.00	0.00	0.00	0.00	0.	53.	0.
50 NO. TINES IRRIG	0.00	0.00	0.50	0.50	1.00	1.00	1.00	1.00	1.00	1.00	0.00	0.00	0.00	0.00	0.00	0.	53.	0.

EQUIPMENT REQUIREMENTS	NUMBER UNITS OF COST												PROPORT OF COST	XXX CODE	EQUIP CODE	TYPE	XXXX
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.
55 MISCL ORCH EQUIP	1.000												1.000	0.	55.	5.	0.

LAND REQUIREMENTS	2 CHARGE METHOD	3 NUMBER OF ACRES	4 VALUE OR COST/ACRE	5 TAXES PER ACRE	6 PERENNIAL CROPS YRS LIFE	7 COST/ACRE	8
71 ENTERPRISE 2-52 REGION/COUNTY 54 UNASSIGNED 00000 MACH COAP 7 IRIG SYST 6 UNASSIGNED 0 EQUIP SET 1 HARVEST MONTH 10	1.	60.00	5000.00	63.00	50.0	4100.00	

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

updated 1/28/81

MACHINERY COMPLEMENT 7
 EQUIPMENT COMPLEMENT 1

MACHNRY NAME CHANGE--> 42 BINS	LINE CHANGE	LINE CHANGE	LINE CHANGE	LINE CHANGE	LINE CHANGE							
	RW CL	VALUE	RW CL	VALUE	RW CL	VALUE	RW CL	VALUE	RW CL	VALUE	RW CL	VALUE
PARAMETER CHGS-->26.		0.073700	10.	5.000000	12.	4.100000	18.	0.285700	28.	0.024000	6.	0.073700

1980 default data