SAMPLE COSTS TO PRODUCE SEVILLANO OLIVES - GLENN COUNTY 1963

Not Including Cost of Water

Yield - 2.5 tons

Operation	Hours per acre	Cash and labor cost per acre			
		Labor	Fuel and repairs	Materials	Total
Cultural					
Pruning & brush disposal	22.0	33.50	3.00		36.50
Fertilize				100 lbs. N 12.75	12.75
Mow cover crop 5 times	2.5	4.38	3.00		7.38
Irrigate, 7 times	10.0	15.00			15.00
TOTAL CULTURAL COSTS		52.88	6.00	12.75	71.63
Harvest					
Picking		60.00 per ton x 2.5 tons		150.00	150.00
Hauling		3.00 per ton x 2.5 tons		7.50	7.50
TOTAL HARVEST COSTS				157.50	157.50
Miscellaneous overhead					11.[illegible]
Management, 10% of 2.5 ton @ $225.00					56.25
TOTAL MISCELLANEOUS OVERHEAD					67.71

Investment	Per acre	Annual cost			
		Depreciation	Interest	Taxes & Insurance	
Land	$600.00		$36.00	$ 7.50	
Trees	1200.00	$30.00	36.00	18.00	
Irrigation	150.00	10.00	4.50	2.25	
Equipment	210.00	21.00	6.30	3.15	
Buildings	70.00	3.50	2.10	1.05	
TOTAL INVESTMENT	$2230.00	$64.50	$84.90	$31.95	181.35
TOTAL COST PER ACRE					478.19

Net Income Per Acre After Paying All Expense Except Water
At Various Yields and Prices

Yield acres	Price per ton						
	$150.00	$175.00	$200.00	$225.00	$250.00	$275.00	$300.00
1.5	-156.44	-122.69	- 88.94	- 55.19	- 21.44	12.31	46.06
2.0	-120.44	- 75.44	- 30.44	14.56	59.56	104.56	149.56
2.5	- 84.44	- 28.19	28.06	84.31	140.56	196.81	253.06
3.0	- 48.44	19.06	86.56	154.06	221.56	289.06	356.56
3.5	- 12.44	66.31	145.06	223.81	302.56	381.31	460.06
4.0	23.56	113.56	203.56	293.56	383.56	473.56	563.56
4.5	59.56	160.81	262.06	363.31	464.56	565.81	667.06
5.0	95.56	208.06	320.56	433.06	545.56	658.06	770.56

Net Income Per Acre-Foot of Water at 3.6 Feet Per Acre
Gravelly Sandy to Gravelly Loam

Yield tons	Price per ton						
	$150.00	$175.00	$200.00	$225.00	$250.00	$275.00	$300.00
1.5	- 43.46	- 34.08	- 24.71	- 15.33	- 5.96	3.42	12.79
2.0	- 33.46	- 20.96	- 8.46	4.04	16.54	29.04	41.54
2.5	- 23.46	- 7.83	7.79	23.56	39.04	54.39	70.29
3.0	- 13.46	5.29	24.04	42.79	61.54	80.29	99.04
3.5	- 3.46	18.42	40.29	62.17	84.04	105.92	127.79
4.0	6.54	31.54	56.54	81.54	106.54	131.54	156.54
4.5	16.54	44.67	72.79	100.92	129.04	157.17	185.29
5.0	26.54	57.79	89.04	120.29	151.54	182.79	214.04