

SAMPLE COSTS TO PRODUCE ALMONDS - GLENN COUNTY 1963

Not Including Cost of Water

Yield - 1500 pounds in shell, 55 trees per acre 60 acres

Operation	Hours per acre	Cash and labor cost per acre			
		Labor	Fuel and repairs	Materials	Total
Cultural					
Prune and brush disposal	9.0	15.00	1.00		16.00
Spray, 2 times				35.00	35.00
Fertilize				110 lbs. N 13.25	13.25
Frost protection	6.0	9.00	2.00	Oil 16.00	27.00
Cultivate & disc	7.0	12.25	8.05		20.39
Irrigate, 3 times	3.0	4.50			4.50
Bees				2 hives @ \$2.00 4.00	4.00
TOTAL CULTURAL COST	26	40.75	11.05	68.25	120.05
Harvest					
Knock, rake and pickup				1500 pounds @ \$.03 45.00	45.00
Haul & hull				1500 pounds @ \$.03 45.00	45.00
Haul to market				1500 pounds @ \$3.00/ton 2.25	2.25
TOTAL HARVEST COST					92.25
Miscellaneous overhead				10.54	
Management 10% of 1500 pounds @ \$.30				45.00	
TOTAL MISCELLANEOUS OVERHEAD					55.54
Annual cost					
<u>Investment</u>	<u>Per acre</u>	<u>Depreciation</u>	<u>Interest</u>	<u>Taxes & Insurance</u>	
Land	\$ 800.00		\$48.00	\$10.00	
Trees	1000.00	\$28.60	30.00	8.00	
Irrigation	150.00	10.00	4.50	2.25	
Equipment	260.00	26.00	7.80	3.90	
Buildings	20.00	1.00	.60	.30	
TOTAL INVESTMENT	\$2230.00	\$65.60	\$90.90	\$24.45	180.95
TOTAL COST PER ACRE					448.70

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

Yield pound	Price per pound				
	\$.20	\$.25	\$.30	\$.35	\$.40
1000	-193.54	-148.54	-103.54	-58.54	-13.54
1250	-176.04	-119.79	-63.54	-7.29	48.96
1500	-133.79	-66.29	1.21	68.71	136.21
1750	-104.84	-26.09	52.46	131.41	210.16
2000	-75.54	14.46	104.46	194.46	284.46

Net Income Per Acre-Foot of Water at 3.0 Feet Per Acre Silt Loam Soil

Yield pound	Price per pound				
	\$.20	\$.25	\$.30	\$.35	\$.40
1000	-64.51	-49.51	-34.51	-19.51	-4.51
1250	-58.68	-39.93	-21.18	-2.43	16.32
1500	-44.60	-22.10	0.40	22.90	45.40
1750	-34.95	-8.70	17.49	43.80	70.05
2000	-25.18	4.82	34.82	64.82	94.82