

Assted

SAMPLE COSTS TO PRODUCE PEACHES - BUTTE COUNTY 1963

Not Including Cost of Water

Yield - 15 ton

Operation	Hours per acre	Cash and labor cost per acre			Total
		Labor	Fuel and repairs	Materials	
Cultural					
Pruning		65.40		109 trees @ \$.60	65.40
Brush removal chop	1.0	1.65	1.35		3.00
Clean up heavy brush	1.0	1.65	1.10		2.75
Wire	3.3	4.29		1.96	6.25
Propping	2.0	2.60	2.50		5.10
Spray (fall), 2 men	.5	1.47	3.25	Leaf curl, blight	13.36
Spray (petal fall)	.5	1.47	3.25		15.52
Spray (May), 2 men	.5	1.47	3.25		3.84
Spray (summer), 2 men	.5	1.47	3.25		19.42
Fertilize, 2 times	.8	1.04	.96	150 lbs. nitrogen @	18.00
Ridge, 3 times	.8	1.32	1.36		2.68
Knock ridges, 3 times	.4	.52	.50		1.02
Disc & cultipack, 3 times	3.0	4.95	5.70		10.65
Irrigate, 6 times	12.0	15.60			15.60
Seed cover crop	.2	.66	.48	2.80	3.94
Thinning		136.25		109 trees	136.25
TOTAL CULTURAL COST		241.81	26.95	74.90	343.66
Harvest					
Put out bins & pick		127.50		15 tons @ \$4.25 per bin	127.50
Stamping & hauling in & out		9.25	7.05	Bulk bins	16.30
Supervision	3.0	10.00			10.00
Marketing order charges				\$2.00 per ton	30.00
TOTAL HARVEST COST		146.75	7.05	30.00	183.80
Miscellaneous overhead					
Management, 10% of 15 ton @ \$60.00				26.37	90.00
TOTAL MISCELLANEOUS OVERHEAD					116.37
Annual cost					
<u>Investment</u>	<u>Per acre</u>	<u>Depreciation</u>	<u>Interest</u>	<u>Taxes and insurance</u>	
Land	\$1,200.00	--	\$ 72.00	\$15.00	
Trees	600.00	\$40.00	18.00	9.00	
Irrigation system	110.00	5.50	3.30	1.65	
Buildings	75.00	3.00	2.25	1.13	
Tractor & equipment	387.00	31.83	11.62	5.81	
TOTAL INVESTMENT	\$2,372.00	\$80.33	\$107.17	\$32.59	220.09
TOTAL COST PER ACRE					864.92

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

Yield tons	Price per ton				
	\$ 40.00	\$ 50.00	\$ 60.00	\$ 70.00	\$ 80.00
11	-329.96	-230.94	-131.92	- 32.90	66.08
13	-282.42	-165.42	- 48.42	68.58	185.58
15	-235.08	-100.08	35.08	170.08	305.08
17	-187.42	- 34.42	118.58	271.58	424.58
19	-139.92	31.08	202.08	373.08	544.08