

Prunes

AGRICULTURE

SAMPLE COSTS TO DEVELOP PRUNE ORCHARDS IN GLENN COUNTY
1969

Based on 40 acres planted 24' x 24', 75 trees per acre.

	Year					
	1	2	3	4	5	6
Yield - dry tons					.8	1.5
Income @ \$300 ton					\$ 240	\$ 450
<u>Costs in dollars per year/acre</u>						
<u>Planting costs</u>						
Land preparation	\$ 45					
Plant @ .25	26					
Trees - 75 @ .85	68					
TOTAL PLANTING COSTS	\$ 139					
<u>Cultural costs</u>						
Prune and remove brush	\$ 3	\$ 8	\$ 12	\$ 22	\$ 28	\$ 35
Fertilize			2	4	8	12
Spray	10	10	15	20	20	26
Cultivate	12	12	12	15	15	15
Irrigate	12	15	17	17	17	17
Whitewash	5					
Hoe 2 x	12	12	12			
Replant		9	5			
TOTAL CULTURAL COSTS	\$ 54	\$ 66	\$ 75	\$ 78	\$ 88	\$105
Harvest costs					\$ 81	\$162
<u>Overhead costs</u>						
Miscellaneous overhead	\$ 9	\$ 3	\$ 4	\$ 4	\$ 9	\$ 13
Taxes	18	18	18	18	27	22
Management	10	10	10	10	12	23
Depreciation	44	44	44	44	62	62
Interest	66	66	66	66	82	82
TOTAL OVERHEAD COSTS	\$ 147	\$ 141	\$ 142	\$ 142	\$ 187	\$ 202
TOTAL COST PER ACRE	\$ 340	\$ 207	\$ 217	\$ 220	\$ 356	\$ 469
Net cost per acre	\$ 340	\$ 207	\$ 217	\$ 220	\$ 116	\$ 19
Accumulated cost	\$ 340	\$ 547	\$ 764	\$ 984	\$1100	\$1119
Total accumulated development costs through sixth year are \$1,119						
<u>Investment</u>						
Land	\$ 800	\$ 800	\$ 800	\$ 800	\$ 800	\$ 800
Trees					500	500
Irrigation system	150	150	150	150	150	150
Buildings	125	125	125	125	125	125
Equipment	325	325	325	325	360	360
TOTAL INVESTMENT	\$1400	\$1400	\$1400	\$1400	\$1935	\$1935
Accumulated costs + Total Investment	\$1740	\$1947	\$2164	\$2384	\$3035	\$3054

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Compiled: March 7, 1969 by U.C. Farm Advisor, Glenn County, Roy B. Jeter. Ref; "An Analysis of Orchard Development Costs - 1968" - Dr. A.D. Reed, University of California Agricultural Extension Economist.