

FARM ADVISOR

145 S. AMERICAN STREET
STOCKTON — CALIFORNIA

ESTIMATED

SAMPLE INCOME AND COSTS FOR WALNUTS - 1960

Based on 60-acre orchard with 17 trees per acre and a yield of 2,000 lbs.

Income 2,000 lbs. @ 20¢ : \$400.00

Expenses	Hours	Labor	Equip.	Materials	Total
Cultural Operations					
Prune	6.5	8.00	2.00		10.00
Disc 6 times	3.0	3.80	4.50		8.30
Spray 2 times				Application @ \$5	10.00
Contract				DDT	3.60
				Oil 3 gal. @30¢	.90
				OMPA	8.00
				Scale or spider spray	7.00
Ridge	1.0	1.25	1.50		2.75
Irrigate 4 times	4.0	5.00	2.00	Water 2½' @ \$4	10.00
Fertilize	.3	.50	.50	Nitrogen 200#	22.00
Float 4 times	1.0	1.25	1.50	@ 11¢	2.75
Misc.	2.0	1.50	3.00		2.20
Total Cultural		21.30	15.00		63.70
Harvest					100.00
Knock	1.0	1.25	1.50		2.75
Rake	1.0	1.25	.50		1.75
Pickup	1.0	1.25	1.50		2.75
Haul to huller	1.0	1.25	1.00		2.25
Hull and dry		10.00	2.00	Fuel & electricity	4.00
Haul to market	.5	.65	.60		1.25
Total Harvest		15.65	7.10		4.00
Cash Overhead					
Taxes					25.00
Office, insurance, accounting, etc.					8.85
Total					33.85

Investment	Per Acre	Annual Depr.
Land	\$ 750	
Trees	750	\$ 20.00
Irrigation System	200	10.00
Shop	100	5.00
Huller & dehydrator	200	10.00
Tractors & trucks	220	22.00
Cultural equipment	40	4.00
Harvest equipment	170	3.40
Total	\$2,430	74.40

Total Cost : \$235.00

Net return to investment : 165.00

Return on \$2,430 investment : 6.8%

INVESTMENT FOR A 60-ACRE WALNUT ORCHARD

	<u>Total</u>	<u>Per Acre</u>
Land	\$ 45,000	\$ 750
Trees	45,000	750
Irrigation System	12,000	200
Shop	6,000	100
Huller and dehydrater	12,000	200
Tractors: 30 HP track	8,000)	
20 HP wheel	2,800)	220
Pickup	2,500)	
Cultural: Disc 8' offset	800)	
Float	500)	40
Ridger	600)	
Pruning equip. and misc.	500)	
Harvest: Knocker	3,000)	
Rake	1,200)	
Pickup machine	4,500)	170
Trailers 3	1,125)	
Misc.	375)	
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TOTAL INVESTMENT	\$145,900	\$2,430

Compiled By:

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