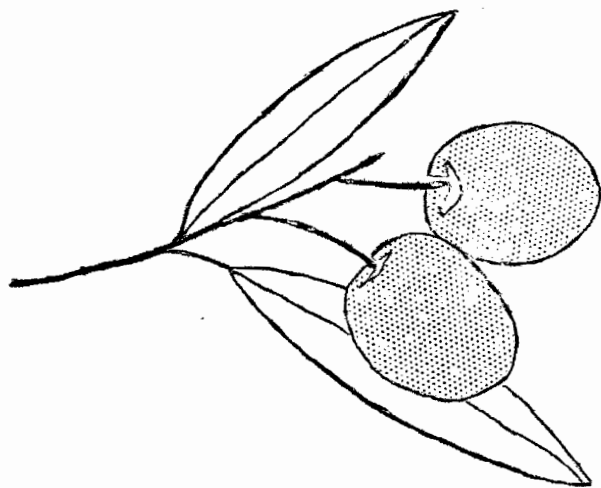


OL-VS-54

# MANZANILLO OLIVE

## PRODUCTION COSTS IN TULARE COUNTY



UNIVERSITY OF CALIFORNIA  
AGRICULTURAL EXTENSION SERVICE  
POST OFFICE BUILDING, VISALIA,  
TULARE COUNTY

WHAT DOES IT COST YOU TO PRODUCE MANZANILLO OLIVES FOR CANNING?

Sample costs based on yield of 4 tons per acre  
 Man labor at \$1.00 and \$1.25 per hour. Light wheel tractor at \$1.30 per hour

	Sample Costs		My Costs	
	Per Acre	Per Ton	Per Acre	Per Ton
<b>PRE-HARVEST LABOR AND MATERIAL COSTS:</b>				
Pruning: 40 trees @ \$1.00	\$ 40.00	\$		
Brush disposal @ \$3.100 per acre	3.00			
Fertilize: 1 hr. M & T	2.55			
Fertilizer: 1 lb. N per tree @ 16¢	6.40			
Irrigate: 7 times - 24 M hrs.	24.00			
Water: power to pump 3 ac. ft. @ \$5.75	17.25			
Cultivate & furrow: 7 hrs. M & T	17.85			
Spray: 1 time contract -1600 gal. @ 1½¢	24.00			
Spray material: Parathion & oil	20.00			
Miscellaneous labor: 4 M & 1 T hrs.	5.55			
Miscellaneous material	3.00			
<b>Total Pre-Harvest Labor and Material Cost</b>	<b>\$163.60</b>	<b>\$ 40.90</b>		
<b>HARVESTING COSTS:</b>				
Picking at \$85.00 per ton	340.00			
Hauling at \$4.50 per ton	18.00			
Miscellaneous harvest 2 M & 1 T hr.	3.55			
<b>Total Harvesting Cost</b>	<b>\$361.55</b>	<b>\$ 90.39</b>		
<b>CASH OVERHEAD COSTS:</b>				
General expense: auto, office, etc.	26.26			
County taxes	12.50			
Repairs, except field power	4.00			
Misc. comp. ins., etc.	14.00			
<b>Total Cash Overhead Cost</b>	<b>\$ 56.76</b>	<b>\$ 14.19</b>		
<b>Total Cash, Labor and Field Power Costs</b>	<b>\$581.91</b>	<b>\$145.48</b>		
<b>DEPRECIATION COSTS:</b>				
Trees: (\$500 cost - 50 yrs. life)	10.00			
Irrigation facilities - (\$330 cost)	13.50			
Bldgs., equip. except tractor (\$90.00 cost)	5.00			
<b>Total Depreciation</b>	<b>\$ 28.50</b>	<b>\$ 7.12</b>		
<b>INTEREST ON INVESTMENT @ 5%:</b>				
Trees: on ½ original cost (\$250)	12.50			
Irrigation facilities - on ½ cost (\$165)	8.25			
Bldgs. & equip., except tractor: (½ cost \$45)	2.25			
Land: (bare) at \$500	25.00			
<b>Total Interest on Investment</b>	<b>\$ 48.00</b>	<b>\$ 12.00</b>		
<b>TOTAL COST OF PRODUCTION</b>	<b>\$658.41</b>	<b>\$164.60</b>		

Karl W. Opitz, Farm Advisor

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NOVEMBER, 1954

## DISCUSSION

Tulare County soils and climate provide excellent growing conditions for the Manzanillo olive. Production is certainly as high here as in any olive growing district in the world. Yet the pest control, irrigation, pruning, and miscellaneous other expenses that are required to obtain good quality canning olives amount to a considerable sum. In fact most newcomers and many growers do not realize the costs involved in maintaining a Manzanillo grove in top condition. For this reason it was considered worthwhile to assemble these cost of production data.

You will find sections on the data sheet that will permit you to compare your costs with our figures. Our cost figures are not intended to represent averages for the industry in the county. They are presented as a guide in helping you arrive at your own costs. No allowance has been made for management. Extra sprays, dusts or other special costs would also be additional.

If you have any questions concerning this cost data sheet you are invited to contact our office. Suggestions for improving the usefulness of this type of presentation will be welcomed.