

SAMPLE COSTS TO PRODUCE WALNUTS IN CONTRA COSTA COUNTY - 1964

Yield: 2,000 lbs. per acre; 27 trees per acre; 80 acres; Labor at \$1.25, \$1.50, & \$2.00 per hour.

Operation	Hours Per Acre	Cost per acre			Total
		Labor	Fuel and repairs	Materials Kind and Quantity Cost	
dollars					
<u>Cultural costs</u>					
Prune	10.0	12.50			12.50
Brush removal	2.0	2.75	1.70		4.45
Spray 3 times				Contract 6.00 Material 22.64	18.00 40.64
Fertilize	.4	.60	.35	150 lbs. N @.12	18.00
Cover crop	.2	.30	.25	Seed 3.35	3.90
Disc 6 times	1.8	2.70	3.40		6.10
Furrow 2 times	.6	.90	1.00		1.90
Float & roll 4 times	1.6	2.40	2.80		5.20
Irrigate 4 times	8.0	10.00	1.00	2 ac. ft. @6.50 Irr. Dist. Tax 7.85	13.00 31.85
Hoe trees .05 per tree		1.35			1.35
Miscellaneous	3.0	4.00	1.50		5.50
Total cultural	27.6	37.50	12.00		82.84
<u>Harvest costs</u>					
Knock	2.0	4.00	3.00		7.00
Rake & sweep	1.0	1.50	.75		2.25
Pick up	.3	.60	.45		1.05
Haul to huller	.5	.75	.75		1.50
Hull & dry	3.0	4.00	2.00	Fuel & elect. 2.50	8.50
Glean (pole & pick)	4.0	5.00			5.00
Haul to market	.5	.75	1.00		1.75
Total harvest	11.3	16.60	7.95		27.05
<u>Cash overhead</u>					
Miscellaneous					7.61
Taxes					25.00
Total cash overhead					32.61
Total cash cost		54.10	19.95		117.95
Management - 5% of 2,000 lb. @.23					23.00
<u>Investment</u>					
	Per Acre	Annual Cost			
Land	1,200.00	Depreciation	Interest		
Trees, vines, stand	1,000.00	25.00	30.00		
Buildings	50.00	1.67	1.50		
Irrigation facilities	100.00	5.00	3.00		
Tractors & trucks	233.00	19.20	7.10		
Other equipment (cultural)	95.00	8.18	2.90		
Harvest equipment	187.00	18.75	5.65		
Huller & dehydrator	125.00	6.25	3.80		
Total investment	2,960.00	84.05	125.95		210.00
TOTAL COST PER ACRE					425.00
Cost per lb. @ 2,000 lb. yield					21.2¢