

## SAMPLE COSTS TO PRODUCE WALNUTS IN GLENN COUNTY - 1964

Yield: 2,000 lbs.; 80-acre orchard; labor - \$1.50 &amp; \$1.75 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	9.0	13.52			13.52
Brush removal	2.0	3.00	2.40		5.40
Spray 2 times, 2 men	1.2	2.10	4.86	26.00	32.96
Fertilize	.4	.60	.42	150 lbs. N @.12	19.02
Disc 4 times	2.0	3.50	3.60		7.10
Furrow	.5	.88	.63		1.51
Irrigate 3 times	5.0	7.50		3.8 ac. ft. @2.50	17.00
Landplane 4 times	1.0	1.75	1.90		3.65
Cover crop	.2	.35	.20	Seed	2.80
Springtooth	.1	.18	.15		.33
Total cultural	21.4	33.38	14.16	55.75	103.29
<u>Harvest costs</u>					
Shake	1.5	3.00	2.25		5.25
Rake	.5	.87	.38		1.25
Pick up	1.25	2.50	2.50		5.00
Haul to shed	1.25	2.19	1.50		3.69
Hull & dry		25.00	15.63		40.63
Haul to market	1.0	1.75	2.00		3.75
Total harvest	5.5	35.31	24.26		59.57
<u>Cash overhead</u>					
Miscellaneous, office, etc.				8.14	
Taxes & insurance				42.08	
Total cash overhead				50.22	50.22
Total cash cost		68.69	38.42	105.97	213.08
Management - 5% of 2,000 lb. @.22					22.00
<u>Annual Cost</u>					
<u>Investment</u>	<u>Per Acre</u>	<u>Depreciation</u>	<u>Interest</u>		
Land	800.00	--	48.00		
Trees	1,000.00	25.00	30.00		
Irrigation system	150.00	7.50	4.50		
Cultural equipment	500.00	40.06	15.04		
Harvest equipment	375.00	33.67	11.25		
Hulling equipment & shed	113.00	3.75	3.38		
Total investment	2,938.00	109.98	112.17		222.15
TOTAL COST PER ACRE					457.23
Cost per lb. @ 2,000 lb. yield					23.0¢

Source: Jeter, Roy B., and Philip S. Parsons, 1964 Sample Production Costs. Walnuts in Glenn County.