

SAMPLE COSTS TO PRODUCE WALNUTS IN YUBA COUNTY - 1963

Yield: 2,000 lbs.; 80 acres; Labor: Skilled - \$1.65, Unskilled - \$1.35; Tractor costs: 30 H.P. Wheel - \$1.10/hr., 40 H.P. Wheel - \$1.50/hr.

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	14.85				14.85
Brush disposal	1.0	1.65	1.50			3.15
Spray 2 times	1.2	2.00	5.70	Spray	19.40	27.10
Fertilizer	.4	.66	.44	120 lbs. N @.13	15.60	16.70
Ridge 2 times	.5	.82	.75			1.57
Disc 4 times	2.0	3.30	3.00			6.30
Irrigate 3 times	4.0	5.40	1.10	Power to pump	6.00	12.50
Preparation for harvest	1.5	2.47	2.25			4.72
Total cultural		31.15	14.74		41.00	86.89
<u>Harvest costs</u>						
Shake, pick up, & haul - contract @.01-1/2					30.00	
Hull, dry, & haul					37.00	
Total harvest					67.00	67.00
<u>Cash overhead</u>						
Miscellaneous					7.70	
Taxes & insurance					45.30	
Total cash overhead					53.00	53.00
Total cash cost		31.15	14.74		161.00	206.89
Management - 5% of 2,000 lb. @.22.8						22.80
<u>Investment</u>						
	Per Acre	Annual Cost				
Land	1,000.00		Depreciation	Interest		
Trees	1,500.00		37.50	45.00		
Irrigation system	125.00		6.25	3.75		
Buildings	110.00		6.05	3.30		
Tractor & equipment	450.00		45.00	13.50		
Total investment	3,185.00		94.80	125.55		220.35
TOTAL COST PER ACRE						450.04
Cost per lb. @ 2,000 lb. yield						22.4¢

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
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	13.00 7.85
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
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
<u>Management - 5% of 2,000 lb. @.23</u>					
					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
<u>Cost per lb. @ 2,000 lb. yield</u>					
					21.2¢