

ALMOND ORCHARD ESTABLISHMENT COSTS
 Cover Crop Between Rows
 Strip Weed Control
 San Joaquin Valley - 1984
 Cost Analysis Work Sheet

Costs are for an orchard planted 24' x 24', with 75 trees per acre. A solid set sprinkler system is used. Numbers have been rounded to the nearest dollar.

Skilled Labor \$ 7.50
 Field Labor \$ 5.75

Costs Per Acre

	1st Year	2nd Year	3rd Year	4th Year	5th Year
YIELD: lbs. nut meats / acre	---	---	---	300	750
CULTURAL COSTS:					
Land Preparation: subsoil contract	160				
Disk: 4 hours labor and tractor	45				
Seeding - brillion planter	4				
Seed - blando brome	47				
Trees: 75 @ \$3 (+2 2nd Yr. and 1 3rd Yr.)	225	6	3		
Survey and Plant: 75 @ \$1.00 2nd and 3rd Yrs. \$3.	75	6	3		
Prune and Train (skilled hand labor)		14	29	29	29
Brush Disposal	5	9	19	19	19
Mow middles 6x	20	20	20	20	20
Spray: weed control		14	14	29	29
Irrigation labor .5 hrs/ac	3	3	3	3	3
Water	75	75	75	75	75
Fertilize - labor & material	22	31	34	41	41
Spray: pest control material	4	11	24	48	100
Custom application	7	7	20	30	40
Pollination - 1 hive/ac				25	25
Misc. expenses	20	20	20	20	20
Interest on operating capital	50	15	18	24	28
TOTAL CULTURAL COSTS	762	231	282	363	429
TOTAL HARVESTING COSTS - custom				59	190
OVERHEAD COSTS:					
County taxes	60	60	60	60	60
Office and Business Costs	61	19	23	29	34
TOTAL OVERHEAD COSTS	121	79	83	89	94
TOTAL CASH COSTS	883	310	365	511	713
ACCUMULATED CASH COSTS	883	1193	1557	2068	2781

DEPRECIATION:

Building, equipment, and irrigation system	100	100	100	100	100
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INTEREST ON INVESTMENT @ 13%:

Building, equipment, and irrigation system	84	84	84	84	84
Land \$6000	780	780	780	780	780
Interest in accum. cash cost	115	155	202	269	362
TOTAL INTEREST ON INVESTMENT	978	1019	1066	1132	1225

TOTAL COST FOR THE YEAR	1961	1428	1530	1597	2038
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CREDIT FOR PRODUCTION

\$1 per pound				300	750
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NET COST FOR THE YEAR	1961	1428	1530	1297	1288
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ACCUMULATED NET COST	1961	3389	4919	6216	7504
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