

SAMPLE COSTS TO PRODUCE HASS AVOCADOS

San Luis Obispo County - 1986

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Costs based on yield of 250 field boxes (40lbs.) per acre, 20 acre grove.  
 All labor at \$8.50 per hour cost to the grower - includes fringe benefits.

	SAMPLE COSTS		MY COSTS	
	Per Acre	Per Box	Per Acre	Per Box
<b>PRE-HARVEST COSTS</b>				
Pruning and thinning: 10 hrs. labor	\$ 85			
Weed control by chemical - total	106			
Irrigation labor: 9 hrs.	75			
Water: 2 acre feet at \$100	200			
Fertilizer: water applications and materials	48			
Pest control: materials & application	100			
Frost protection by wind machines	240			
Zinc spray: materials & application	13			
County taxes	123			
Repairs, except tractor	103			
Misc. labor, materials, field power	82			
Management	75			
Interest on operating capital 13%	122			
Office and business costs	41			
<b>TOTAL PRE-HARVEST COSTS</b>	<b>\$ 1413</b>	<b>\$ 5.65</b>		
<b>HARVESTING COSTS</b>				
Pick: \$2.10 per field box	525			
Haul: \$.40 per field box	100			
<b>TOTAL HARVEST COSTS</b>	<b>\$ 625</b>	<b>\$ 2.50</b>		
<b>TOTAL CASH COSTS</b>	<b>\$ 2038</b>	<b>\$ 8.15</b>		
<b>DEPRECIATION</b>				
Pump, panel, well \$500, 10 yr.	50			
Drip irrigation system \$700, 10 yrs.	70			
Wind machines \$1600, 15 yrs.	107			
Tractor \$3.00 per hour	15			
Other equipment \$400, 10 yrs.	40			
Trees: \$10,675, 30 yrs.	356			
<b>TOTAL DEPRECIATION</b>	<b>\$ 638</b>	<b>\$ 2.55</b>		
<b>INTEREST ON INVESTMENT @12%</b>				
Pump, panel, well 1/2 cost \$250	30			
Drip irrigation system 1/2 cost \$350	42			
Wind machine 1/2 cost \$800	96			
Tractor	5			
Other equipment 1/2 cost \$200	24			
Trees: 1/2 cost \$5,338	641			
Land: \$5,000 per acre	600			
<b>TOTAL INTEREST ON INVESTMENT</b>	<b>\$ 1438</b>	<b>\$ 5.75</b>		
<b>TOTAL COST OF PRODUCTION</b>	<b>\$ 4114</b>	<b>\$ 16.45</b>		

SAMPLE COST PER FIELD BOX AT VARYING YIELDS

	100	200	300	400	500
Yield: 40 lb field boxes per acre	100	200	300	400	500
Total cost per field box	37.39	19.95	14.13	11.22	9.48