

*Net Income per Acre
at
Various Yields & Prices*

YIELD	PRICE PER TON				
	\$ 40	\$ 50	\$ 60	\$ 70	\$ 80
<u>TONS</u>					
4	-189	-149	-109	-69	-29
6	-140	-80	-20	40	100
8	-92	-12	68	148	228
10	-43	57	157	257	357
12	5	125	245	365	485
14	53	193	333	475	613

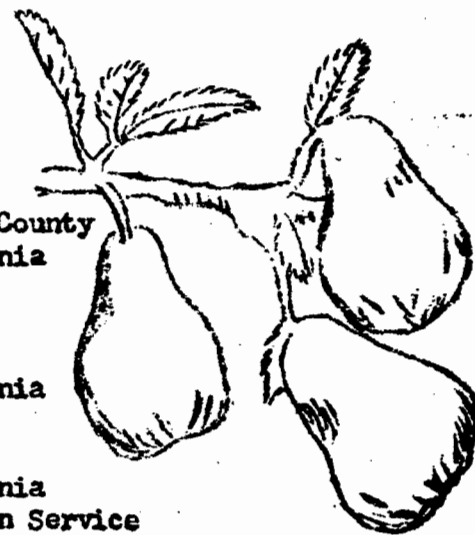
**COSTS to PRODUCE
BARTLETT / PEARS**

*in
Nevada County*

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SAMPLE COSTS TO PRODUCE BARTLETT PEARS IN NEVADA COUNTY

YIELD - 6 ton per acre

Cash and Labor Cost Per Acre

Operation	Hours Per Acre	Labor	Fuel & Repairs	Materials and Other Cash	Costs	TOTAL COSTS /A.
<u>CULTURAL</u>						
Fall Blistermite spray	.5	.75	1.60	Spray 300 gals Lime sulfur 15 gals Summer oil 6 gals	5.25 3.10	10.70
Pruning 100 trees @ 35	.35	35.00	1.00			36.00
Brush removal	1.0	2.50	1.25			3.75
Sprays, Crack-Cluster)				Lime sulfur 6 gals W. sulfur 12 lbs DDT 6 lbs	8.25	
Calyx)	2.0	6.00	6.40	DDT 6 lbs W. sulfur 12 lbs	3.00	
1st cover)				DDT 4½ lbs Aramite 4½ lbs W. sulfur 12 lbs	6.20	
Hormone)				1½ lbs @ 2.00	3.00	32.85
Fertilizer	.4	.60	.50	Amm sulfate @ 300 lbs	9.00	10.10
Discing 2 ways	1.0	1.50	1.20			2.70
Mowing 2 times	1.0	1.50	1.50			3.00
Irrigation 75 times	15.0	15.00	2.00	Water 1/2" /A. @ 15.00 Tax 2.00	17.00	34.00
Blight cutting	15.0	15.00	1.00			16.00
Prop or tie	4.0	4.00		Props or twine	1.00	5.00
Taxes					8.00	8.00
Misc		4.15	2.55		5.55	12.25
TOTAL CULTURAL		86.00	19.00		69.35	174.35

Harvest - picking	250 boxes @ 18¢	45.00				
yarding	250 boxes @ 10¢	25.00				
hauling	250 boxes @ 10¢	25.00				
Supervision		5.00 /A.				100.00

	Per Acre (Based on 30 Acres)	Depreciation (ANNUAL COST)	Interest
<u>INVESTMENT</u>			
Real Estate Land	125		6.25
Buildings	150	5.00	3.75
Irrigation system	125	12.50	3.15
Trees	600	15.00	15.00
Total Real Estate	1,000	32.50	28.15
Tractors and trucks	150	15.00	3.75
Equipment	210	21.00	5.25
TOTAL	1,360	68.50	37.15

Cost Per ton @ 6 ton yield 64.40

Total Cost per Acre 380.00