

SAMPLE COSTS TO PRODUCE APRICOTS
CENTRAL COAST COUNTIES - 1975

Based on an 80 acre orchard with a yield of 8 tons per acre, trees 24' x 24' - 75 per acre. Labor \$2.75 unskilled; \$4.50 skilled; includes Social Security and Workmen's Compensation.

Operation	Hours Per Acre	Cash and labor cost per acre			Total
		Labor	Fuel and Repairs	Materials Kind and Quantity Cost	
<u>Cultural Costs</u>					
Prune @ \$1.40/tree		\$105.00			\$105.00
Brush disposal	1.0	4.50	\$ 2.70		7.20
Limb removal	1.0	2.75			2.75
Cultivate	4.0	18.00	13.80		31.80
Fertilize	0.5	2.25	1.30	40 lbs. N @ 30¢ = \$12.00	15.55
Irrigate (4x)	4.0	11.00	2.00	24" water = 36.00	49.00
Spray (4x)	2.0	9.00	21.50	Material = 60.00	90.50
Thinning	14.0	38.50			38.50
Orchard heating	5.0	13.75	7.50	100 gals. oil = 38.00	59.25
TOTAL CULTURAL COSTS		\$204.75	\$48.80	\$126.00	\$399.55
<u>Harvest Costs</u>					
Pick @ 30¢/bucket		\$240.00			\$240.00
Sorting	4.0	22.00			22.00
Supervision, haul and load	4.0	18.00	\$ 2.80		20.80
TOTAL HARVEST COSTS		\$280.00	\$ 2.80		\$282.80
<u>Cash Overhead</u>					
Misc., office, etc.					\$ 33.00
Taxes					100.00
TOTAL CASH OVERHEAD					\$133.00
TOTAL CASH COST					\$815.35
Management 5% of 8 tons @ \$135.00					\$ 54.00

INVESTMENT	Per Acre	Annual Cost		
		Depreciation	Interest	
Land	\$3,500.00	----	\$315.00	\$315.00
Trees	2,700.00	\$ 90.00	121.50	211.50
Irrigation system	250.00	12.50	11.25	23.75
Buildings	100.00	5.00	4.50	9.50
Equipment	599.38	61.61	26.97	88.58
Total	\$7,149.38	\$169.11	\$479.22	\$648.33
TOTAL COST PER ACRE				\$1517.68
Cost per ton @ 8 ton yield				187.21

Yield in Tons	COST OF PRODUCTION AT VARYING YIELDS				
	6	7	8	9	10
Cash Costs	\$ 744.65	\$ 780.00	\$ 815.35	\$ 850.70	\$ 886.05
Overhead	688.83	695.58	702.33	709.08	715.83
Total	\$1433.48	\$1475.58	\$1517.68	\$1559.78	\$1601.88
Cash cost/ton	\$ 123.28	\$ 111.07	\$ 101.92	\$ 94.80	\$ 89.11
Total cost/ton	238.08	210.44	189.71	173.59	160.69

EQUIPMENT INVESTMENT FOR APRICOT PRODUCTION
CENTRAL COAST COUNTIES - 1975

Item	Cost	Life	Depreciation Per Acre	Cash Cost/hr.
65 h.p. diesel wheel tractor	\$11,200	10 yrs.	\$14.00	\$2.55
Disc. - 10'	2,000	10 "	2.50	.90
Float - 12'	550	10 "	.69	.25
Sprayer	14,000	15 "	11.67	8.20
Buck rake	750	10 "	.94	.15
Pick up	4,000	5 "	10.00	--
2 ton flat bed	8,000	8 "	12.50	--
Ladders, buckets	7,000	10 "	8.75	--
Heaters	450	10 "	.56	--
Total	\$47,950		\$61.61	

Total Investment	\$47,950.00
Per acre on 80 acres	599.38
Depreciation	61.61
Interest per acre	26.72 @ 9% of half purchase price

Gregory L. Carnill
Farm Advisor

11/75:400c.