

SAMPLE COSTS TO PRODUCE HACHIYA PERSIMMONS
Southern San Joaquin Valley - 1989

Labor Rate: \$8.00/hr. skilled labor
\$6.00/hr. field labor

Interest Rate: 12%
Yield - (Flats/acre): 1,100

Operation	Tractor/ Implement		Hours	Cash and Labor Costs per Acre					Your Cost	
	No.	Implement No.		Labor Cost/A	Fuel & Repairs	Material Cost	Custom /Rent	Total Cost		
Cultural costs:										
Pruning			36.0	\$216.00					\$216	
Brush shredding							\$17.50		18	
Furrow 3X	1	3	.8	6.60	5.22				12	
Fertilize (108# N @ \$.37)						\$39.96	6		46	
Irrigation 11X (4' @ \$15/acft)		6				60.00			60	
Labor			11.0	88.00					88	
Spray: Weed Control 5X	1	4	1.0	8.80	10.05	10.00			29	
Extra hand labor			3.0	18.00					18	
Disc 3X	1	2	.8	6.60	9.90				17	
Tie			5.5	33.00					33	
Miscellaneous			4.0	24.00					24	
Costs for pick up truck		5			45.00				45	
Interest on operating capital @ 12%									85	
TOTAL CULTURAL COSTS			62	\$401	\$70	\$110	\$24		\$689	
Harvest, Packing and Marketing Costs:										
Contract pick							\$880		\$880	
Contract haul							110		110	
Packing charges							2,585		2,585	
Selling charges (10% of price)							605		605	
Miscellaneous harvest labor			4.00 hours per acre				24		24	
TOTAL HARVEST, PACKING AND MARKETING COSTS							\$4,204		\$4,204	
Cash overhead:										
Office and business costs									\$150	
County Taxes									115	
Insurance									32	
TOTAL CASH OVERHEAD COSTS									\$296	
TOTAL CASH COSTS									\$5,190	
TOTAL CASH COST/FLAT:			1,100 flats/acre yield							\$4.72
Investment										
	Per production Acres		Annual Cost							
			Depreciation		Interest @ 12%					
Land (bare)	\$4,000				\$480		\$480			
Equipment & buildings	1,687		\$145		101		247			
Trees (30 yr. depreciation)	13,236		441		794		1,235			
TOTAL INVESTMENT COSTS			\$ 18,923	\$587	\$1,375				\$1,962	
TOTAL COSTS PER ACRE									\$7,152	
TOTAL COST/FLAT:			1,100 flats/acre yield							\$6.50

MONTHLY SUMMARY OF PER ACRE CASH COSTS TO PRODUCE HACHIYA PERSIMMONS

Southern San Joaquin Valley - 1989

Operation	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	TOTAL
Cultural costs:													
Pruning	216.0												\$216
Brush shredding	17.5												18
Furrow 3X			3.9		3.9		3.9						12
Fertilize (108# N)		46.0											46
Irrigation 11X				5.5	5.5	10.9	10.9	10.9	10.9	5.5			60
Labor				8.0	8.0	16.0	16.0	16.0	16.0	8.0			88
Spray:Weed Control 5X					5.8	5.8	5.8	5.8	5.8				29
Extra hand labor					3.6	3.6	3.6	3.6	3.6				18
Disc 3X					5.5		5.5				5.5		17
Tie						33.0							33
Miscellaneous	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0	24
Pick-up truck costs	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	3.8	45
Interest on oper. capital @ 11%	2.4	2.9	3.1	3.3	3.7	4.5	5.0	5.5	6.0	48.3			85
TOTAL CULTURAL COSTS	\$242	\$55	\$13	\$22	\$42	\$80	\$57	\$48	\$48	\$67	\$11	\$6	\$689
Harvest Cost:													
Contract pick										880			880
Contract haul										110			110
Packing charges										2,585			2,585
Selling charges										605			605
Misc. harvest labor										24			24
TOTAL HARVEST COSTS										\$4,204			\$4,204
Cash overhead:													
Office and business	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	150
County Taxes				57.3								57.3	115
Insurance	31.7												32
TOTAL CASH OVERHEAD	\$44	\$13	\$13	\$70	\$13	\$13	\$13	\$13	\$13	\$13	\$13	\$70	\$296
TOTAL CASH COSTS	\$286	\$67	\$25	\$92	\$54	\$92	\$69	\$60	\$61	\$4,284	\$24	\$76	\$5,190