

SAMPLE COSTS TO ESTABLISH A KIWI VINEYARD
Sacramento Valley - 1987

Labor \$5.50 per hour

Costs per Acre

1st Year 2nd Year 3rd Year 4th Year

YIELD: 7 lb trays per acre 500

Pre-Harvest Costs				
Contract land level	\$110			
Contract Ripping	400			
Fumigation: material, fuel & labor	600			
Strip weed control: material & application		\$100	\$100	\$100
Stake & layout	100			
Vines 160 in yr 1, 7 in yr 2 @ \$8 each	1280	56		
Vine stakes: \$0.50/vine	80	4		
Contract plant: \$0.50/vine	80	4		
Dormant prune	73	147	220	366
Dormant tie	73	73	147	176
Summer train, tie, sucker	220	220	293	325
Pruning and training materials	16	16	24	32
Brush removal (rake and chop)				13
Mow	52	52	52	52
Irrigation and frost control				
Pumping power @ \$35/ac.ft.	70	105	140	140
Labor	28	28	28	28
Fertilize: materials & application		34	57	80
Bees: 2 hives @ 10 each				20
Misc. labor, materials & repairs	70	70	70	70
TOTAL PRE-HARVEST COSTS	\$3,252	\$908	\$1,130	\$1,401

Harvesting Costs:				
Pick: \$0.20/tray				\$100
Haul: \$5/ton				9
Forklift use: 3 hrs				33
Pack and Store: \$3.30/tray				1650
Selling charges: Commission 9% of gross FOB @ \$7.50/tray = \$.68/tray				340
Kiwi commission @ \$.23/tray				115
Federal Marketing Orders and inspection @ \$.08/tray				40
Repack 75% @ \$.20/tray				75
TOTAL HARVEST COSTS				\$2,361

Overhead Costs:				
Office and business costs	200	200	200	200
County taxes	90	90	90	90
TOTAL OVERHEAD COSTS	\$290	\$290	\$290	\$290
TOTAL CASH COSTS	\$3,542	\$1,198	\$1,421	\$4,053
ACCUMULATED CASH COSTS	\$3,542	\$4,740	\$6,161	\$10,214

UC Cooperative Extension

Sample Costs to Establish A Kiwi Vineyard - continued

Depreciation:

Building & equipment	232	232	232	232
Irrigation system	199	199	199	199
Trellis	200	200	200	200

TOTAL DEPRECIATION	\$631	\$631	\$631	\$631
---------------------------	--------------	--------------	--------------	--------------

Interest on Investment at 10%

Building & equipment	95	95	95	95
Irrigation system	196	196	196	196
Trellis	150	150	150	150
Land \$4000/acre	400	400	400	400
Interest on accumulated cash costs	354	474	616	1,021

TOTAL INTEREST ON INVESTMENT	\$1,195	\$1,315	\$1,457	\$1,862
-------------------------------------	----------------	----------------	----------------	----------------

TOTAL COST FOR THE YEAR	\$5,368	\$3,144	\$3,508	\$6,546
--------------------------------	----------------	----------------	----------------	----------------

CREDIT FOR FRUIT @ \$7.50/tray				\$3,750
---------------------------------------	--	--	--	----------------

NET COST FOR THE YEAR	\$5,368	\$3,144	\$3,508	\$2,796
------------------------------	----------------	----------------	----------------	----------------

TOTAL ACCUMULATED NET COST	\$5,368	\$8,512	\$12,020	\$14,817
-----------------------------------	----------------	----------------	-----------------	-----------------
