

SAMPLE COSTS TO ESTABLISH KIWIS

San Luis Obispo County - 1987.

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Costs are based on a 5 acre development with 145 vines per acre, planted in rows 15' wide with 20' spacing between plants. Labor is charged at \$8.15 per hour total cost to grower for skilled work. In practice, the owner-operator of a small planting may do much of the work, for which no direct charge is made. Small gasoline tractor per hour cash costs \$4.10; depreciation \$1.75; interest \$1.00.

	Sample Costs per Acre			
	1st Yr.	2nd Yr.	3rd Yr.	4th Yr.
YIELD: POUNDS PER ACRE				700
PRE-HARVEST CASH COSTS				
Land preparation for planting	150.00			
Kiwi, 145 grafted seedlings @\$10;				
10 second year	1450.00	100.00		
Lay out, dig holes, plant, \$3/vine	435.00	30.00		
Stakes 7', \$.90 ea.	130.50			
Posts and trellis:				
posts, crossarms, braces, bolts, etc.,				
assembled, dig holes, install trellis,				
\$14 each	2030.00			
Wire: 5 wires 450 lbs. rolls \$.34/lb.	153.00			
String 5 wires, 25 hrs. labor	203.75			
Prune and train, 100 hrs. per year	815.00	815.00	815.00	815.00
Hand weed, 60 hrs. per year 1st year	489.00			
Herbicides after 1st year		125.00	125.00	125.00
Cultivate 2X, 2 hrs. labor and tractor	24.50	24.50	24.50	24.50
Irrigate: water \$75 per acre ft.	56.25	75.00	93.75	112.50
labor, 9 hrs.	73.35	73.35	73.35	73.35
Fertilizer, materials and applications	38.00	33.00	90.00	90.00
Rodent control	20.00	20.00	20.00	20.00
Miscellaneous labor and materials	60.00	60.00	60.00	60.00
Bees, 4th year - 2 hives \$20 each				40.00
Taxes	63.00	63.00	63.00	63.00
Repairs	15.00	15.00	20.00	20.00
Office and business costs	434.44	100.37	96.92	101.03
TOTAL PRE-HARVEST CASH COSTS	6640.80	1534.22	1481.52	1544.38
HARVESTING COSTS				
Picking labor \$.04/lb.				28.00
Load and haul out \$20/ton				7.00
TOTAL HARVESTING COSTS				35.00
TOTAL CASH COSTS	6640.80	1534.22	1481.52	1579.38
DEPRECIATION				
Pump, panel, well \$800, 15 years	57.15	57.15	57.15	57.15
Irrigation system (drip), \$700 10 years	70.00	70.00	70.00	70.00
Building and equipment \$680 10 years	68.00	68.00	68.00	68.00
Tractor	8.75	5.25	5.25	5.25
*Deer fence \$1745 20 years	87.25	87.25	87.25	87.25
TOTAL DEPRECIATION	291.15	287.65	287.65	287.65

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	Sample Costs per Acre			
	1st Yr.	2nd Yr.	3rd Yr.	4th
INTEREST ON INVESTMENT @11%				
Pump, panel, well 1/2 cost \$400	44.00	44.00	44.00	44.00
Drag lines 1/2 cost \$350	38.50	38.50	38.50	38.50
Building and equipment 1/2 cost \$340	37.40	37.40	37.40	37.40
Tractor	5.00	3.00	3.00	3.00
*Deer fence 1/2 cost \$872.50	95.98	95.98	95.98	95.98
Land \$5000	550.00	550.00	550.00	550.00
Interest on accumulated costs	-	847.31	1225.50	1639.50
TOTAL INTEREST ON INVESTMENT	770.88	1616.19	1994.38	2408.38
TOTAL COST FOR THE YEAR	7702.83	3438.06	3763.55	4275.41
CREDIT FOR FRUIT - \$.50/lb.	-	-	-	350.00
NET COST FOR THE YEAR	7702.83	3438.06	3763.55	3925.41
ACCUMULATED NET COST	7702.83	11140.89	1490.89	18829.8

*The deer fencing costs approximately \$3.00 per running foot. The per-acre cost would be influenced by the number of acres planted, the shape of the land area, irregularities in shape, number of gates, and slope of the land surface.