

KIWI ORCHARD EQUIPMENT AND BUILDING LIST
 Sacramento Valley - 1987

ITEM	ANNUAL		COST PER ACRE	LIFE (YEARS)	OVERHEAD		FUEL & REPAIR COST/HR
	NEW COST	USE (ACRES)			DEPREC- IATION	INTEREST @ 10.0%	
Buildings & equipment							
Tractor, 50 HP 2MD	\$16,000	20	\$800	10	\$80	\$40	\$3.80
Mower, Rotary	6,000	20	300	10	30	15	3.60
Weed Sprayer, attachment	700	20	35	10	4	2	.50
4-wheel all-terrain motorcycle	2,200	20	110	5	22	6	
Front End Forklift Attachment	4,000	20	200	10	20	10	1.60
Tape Guns, 4 @ \$30 each	120	20	6	5	1	0	
Picking Bags, 12 @ \$20 each	240	20	12	5	2	1	
Farm shop	15,000	20	750	20	38	38	
Pickup	12,000	20	600	5	120	30	
Misc. Equipment	7,000	20	350	5	70	18	
SUBTOTAL	\$63,260		\$3,163		\$387	\$158	
60% OF NEW COST *	\$37,956		\$1,898		\$232	\$95	
Irrigation system:							
1. Sprinkler (solid set frost control system)							
PVC, mainline, etc (installed)	36,000	20	1,800	30	60	90	
Pump 75 HP turbine (installed)	13,000	20	650	30	22	33	
Well-7,000, test pumping-2000	9,000	20	450	30	15	23	
2. Drip/micro sprinkler							
Pump 30 HP Turbine	6,500	20	325	10	33	16	
SUBTOTAL	\$78,500		\$3,925		\$199	\$196	
Trellis: Pergola system	\$60,000	20	\$3,000	15	\$200	\$150	
TOTAL COST	\$201,760		\$10,088		\$786	\$504	

* 60% of new costs are used in the cost studies to represent a mix of new and used equipment.