

**Table 1. Five Year Average Yields and Prices, Maricopa Vegetables**

	Fall Head Lettuce		Leaf Lettuce		Sweet Corn		Cauliflower		Broccoli		Dry Onions		Green Onions		Spinach	
	Harvested Acres	Yield/Acre (Cartons)	Harvested Acres	Yield/Acre (Cartons)	Harvested Acres	Yield/Acre (Cartons)	Harvested Acres	Yield/Acre (Cartons)	Harvested Acres	Yield/Acre (Cartons)	Harvested Acres	Yield/Acre (Cartons)	Harvested Acres	Yield/Acre (Cartons)	Harvested Acres	Yield/Acre (Cartons)
<b>Maricopa County Acreage and Yields</b>																
1993	200	404	200	426	2,700	94	700	338	2,300	323	850	1,138	260	754	1,260	419
1994					1,500	122	500	476	2,300	445	950	928	280	1,268	2,450	300
1995	100	532	150	355	1,400	216	200	714	2,000	568	700	1,148	570	635	1,630	481
1996	150	283	150	198	1,800	280	200	643	2,900	455	900	860	340	1,162	1,060	688
1997	200	266	150	353	1,640	408	200	643	3,200	450	1,000	712	240	1,142	1,650	547
Average	130	297	130	333	1,808	224	360	563	2,540	448	880	957	338	992	1,610	487
<b>Arizona Prices ( Dollars per Carton )</b>																
	Fall Head Lettuce		Leaf Lettuce		Sweet Corn		Cauliflower		Broccoli		Dry Onions		Green Onions		Spinach	
	Price per 47		Price per 47		Price per 50		Price per 21		Price per 22		Price per 50		Price per 18		Price per 25	
	pound carton		pound carton		pound carton		pound carton		pound carton		pound sack		pound sack		pound carton	
1993	\$4.46		\$20.73		\$3.77		\$6.83		\$6.89		\$8.20		\$4.90		\$4.99	
1994	\$11.37		\$10.81		\$3.75		\$5.46		\$4.64		\$3.86		\$7.30		\$7.87	
1995	\$5.31		\$23.08		\$4.68		\$7.71		\$8.43		\$3.97		\$7.15		\$7.98	
1996	\$6.77		\$16.92		\$4.40		\$6.93		\$5.65		\$4.28		\$7.20		\$7.95	
1997	\$15.27		\$14.90		\$3.70		\$6.97		\$7.74		\$6.30		\$7.49		\$10.11	
Average	\$8.63		\$17.29		\$4.06		\$6.78		\$6.67		\$5.32		\$6.81		\$7.78	
<b>Maricopa County Acreage and Yields</b>																
	Carrots		Spring Honeydews		Fall Honeydews		Watermelons		Spring Cantaloupe (late)		Fall Cantaloupe		Potatoes		Cabbage	
	Harvested Acres	Yield/Acre (Cartons)	Harvested Acres	Yield/Acre (Cartons)	Harvested Acres	Yield/Acre (Cartons)	Harvested Acres	Yield/Acre (cwt)	Harvested Acres	Yield/Acre (Cartons)	Harvested Acres	Yield/Acre (Cartons)	Harvested Acres	Yield/Acre (cwt)	Harvested Acres	Yield/Acre (Cartons)
1993	1,100	784	550	607	200	583	3,100	286	6,300	376	5,150	181	4,100	282	1,500	504
1994	2,100	544	750	663	500	400	3,600	275	5,800	331	5,100	109	4,200	279	300	368
1995	1,900	1,100	900	593	600	417	3,050	236	6,050	381	6,000	116	4,600	280	481	300
1996	2,250	1,088	1,000	593	700	567	3,550	254	5,900	389	6,000	204	3,600	295	688	599
1997	2,400	1,060	1,200	510	1,200	640	3,750	274	5,000	427	3,400	225	3,450	323	547	763
Average	1,950	915	880	593	640	521	3,410	265	5,810	381	5,130	167	3,990	292	703	507
<b>Arizona Prices ( Dollars per Carton )</b>																
	Carrots		Spring Honeydews		Fall Honeydews		Watermelons		Spring Cantaloupe (late)		Fall Cantaloupe		Potatoes		Cabbage	
	Price per 25		Price per 30		Price per 30		Price per 100		Price per 75		Price per 75		Price per 100		Price per 50	
	pound carton		pound carton		pound carton		pound container		pound carton		pound carton		pound sack		pound carton	
1993	\$2.83		\$6.42		\$7.05		\$7.29		\$12.45		\$13.95		\$8.25		\$2.65	
1994	\$2.93		\$4.74		\$9.21		\$5.60		\$10.80		\$23.40		\$7.35		\$5.75	
1995	\$4.40		\$7.74		\$5.91		\$11.40		\$13.80		\$20.10		\$7.65		\$3.93	
1996	\$3.18		\$5.07		\$5.43		\$7.17		\$14.70		\$17.70		\$10.20		\$3.09	
1997	\$3.33		\$5.10		\$6.00		\$7.77		\$12.74		\$18.68		\$8.75		\$3.46	
Average	\$3.33		\$5.81		\$6.72		\$7.85		\$12.90		\$18.77		\$8.44		\$3.78	

**Table 2. Representative Farm Description for Budget Estimation**

<b>Maricopa Vegetables</b>	
<b>General Characteristics</b>	
Farm Size	1,000 Acres
Land Rent	\$160 / Acre
Property Tax Rate (Average)	\$14.1186 / \$100 Assessment
Assessment Rate	16% of Appraised Value
Appraised Land Value	\$619 / Acre
Land Cash Value	\$2,000 / Acre
Land Equity	100%
Sales Tax	5.75% of Material Purchases
General Overhead	3% of Operating Costs
Office Overhead	2% of Operating Costs
Maintenance Overhead	3% of Operating Costs
Management Overhead	8% of Operating Costs
<b>Energy and Equipment</b>	
Equipment Equity	100%
Machine Hours	90%
Unleaded Gasoline	\$1.135 / Gallon
Diesel Fuel	\$0.788 / Gallon
L P Gas	\$0.810 / Gallon
Natural Gas	\$0.37065 / cu.ft.
Electricity	\$0.07035 / kwh
Lubrication Factor	15% of Fuel Costs
<b>Interest Rates</b>	
Operating Credit	10%
Long Term	6%
Average Investment	10%
<b>Labor Benefits</b>	
FICA	7.65% of Cash Wages
Worker Compensation	8.45% of Cash Wages
FUTA	1.56% of Cash Wages
Fringe Benefits	13% of Cash Wages