

## TOMATOES

Table 48. A Standard of Costs for the Production of Cannery Tomatoes in Central California, with a Yield of 8 Tons per Acre.

	Man	Horse	12 hp.	1½ Ton	Cost per Acre	Cost per Ton
	Labor	Work	Tractor	Truck		
Hours per Acre					Dollars	
Plowing	2		2		2.60	
Other Pre Tillage	2		2		2.60	
Plant and Water	10	2		.2	3.45	
Irrigation 3 to 5 times	12				3.60	
Cultivating and Furrowing	14	14			5.95	
Hoe	4				1.20	
Pest Control and Miscellaneous	4	2		1.0	2.45	
<b>Total Cultural Labor</b>	<b>48</b>	<b>18</b>	<b>4</b>	<b>1.2</b>	<b>21.85</b>	<b>2.73</b>
Pick 12.5 hr. per Ton	100				30.00	3.75
Haul Out of Field and Load	8	8			3.40	.43
<b>Total Labor</b>	<b>156</b>	<b>26</b>	<b>4</b>	<b>1.2</b>	<b>55.25</b>	<b>6.91</b>
Irrigation Water about 15 to 20 inches of Water					6.00	
Plants 1400 at \$3.50 per M.					4.90	
Pest Control Materials					5.00	
Miscellaneous other Materials, Gopher poison, etc.					1.00	
<b>Total Material Cost</b>					<b>16.90</b>	<b>2.11</b>
General Expense 5% of above Costs					3.61	
County Taxes					2.50	
Machinery Repairs					1.00	
Compensation Insurance					.75	
<b>Total Cash Overhead Cost</b>					<b>7.86</b>	<b>.98</b>
<b>Total Cash Costs</b>					<b>80.01</b>	<b>10.00</b>
	Original Cost	Average Invest- ment	5% Inter- est	Deprec- iation		
Dollars per Acre						
Building for Equipment	5.00	2.50	.13	.13		
Irrigation System	30.00	15.00	.75	1.50		
Tillage Tools	10.00	5.00	.25	.60		
Miscellaneous	3.00	1.50	.08	.30		
Land	200.00	200.00	10.00			
<b>Total Depreciation</b>				<b>2.53</b>	<b>2.53</b>	<b>.32</b>
<b>Total Cash and Depreciation Costs</b>					<b>82.54</b>	<b>10.32</b>
<b>Total Investment and Int.</b>					<b>248.00</b>	<b>11.21</b>
<b>Total all Costs of Production</b>					<b>93.75</b>	<b>11.72</b>

The above schedule of costs is computed to suit conditions which would occur on a general farm of about 60 acres located in the district around San Francisco Bay and up to Stockton and Sacramento. Field power is assumed to be available on such farms at the rates shown below. Tomatoes are delivered to cannery trucks at roadside.

Labor costs are computed at the following hourly rates: Man labor, \$0.30; Horse work, \$0.125 (.25 for a 2 horse team); 12 drawbar horsepower tractor, \$1.00; and 1½ ton Truck, \$1.00.