

## Weighted Average Cost of Production, Tomato

**Crop Reporting Service, Punjab (Approved) 2020-21**

No.	Operation Inputs	Avg. No. of Operation / Unit (/ Acre)	Percentage of Usage (%)	Avg. Cost per Operation/ Unit (Rs./acre)	Total Weighted Cost (Rs. /acre)	Avg. Cost per Operation/ Unit (Rs./acre)	Total Weighted Cost (Rs. /acre)
1	Deep Ploughing	1.5	55%	1500	1238	0	0
	Ploughing	3.35	100%	744	2492	0	0
	Planking	1.87	100%	392	733	0	0
	Leveling	1	50%	1594	797	0	0
	<b>Cost of Land Prep</b>					<b>5260</b>	
2	Seed Quantity (kg)	0.12	100%	53721	6447	0	0
	Seed Drilling				0	0	0
	Seed Broadcasting	1	81%	2924	2368	0	0
	Seed Treatment	1	3%	1550	47	0	0
	Bridging	1	81%	1988	1610	0	0
<b>Cost of Seed &amp; Sowing</b>					<b>10472</b>		<b>0</b>
3	Water No	10	100%	540	5400	0	0
	Water Labour	1	37%	259	96	0	0
	Canal Labour	1	8%	140	11	0	0
<b>Cost of Water</b>					<b>5507</b>		<b>0</b>
4	Urea	2.1	100%	1540	3234		0
	DAP	1.56	100%	3450	5382		0
	Other Fertilizer	1	39%	3200	1248		0
	Fertilizer Labour	1	100%	465	465	0	0
	Fertilizer Transport	1	100%	127	127	0	0
<b>Cost of Fertilizer</b>					<b>10456</b>		<b>0</b>
5	Dung trolley	2.83	10%	1667	472	0	0
	Dung Transport	1	10%	750	75	0	0
	Dung Labour	1	10%	750	75	0	0
<b>Cost of Dung</b>					<b>622</b>		<b>0</b>
6	Spray Pesticides	11.4	100%	2382	27155	0	0
	Spray Pest Labour	1	74%	206	152	0	0
<b>Cost of Pesticides</b>					<b>27307</b>		<b>0</b>
7	Spray Weedicides	1.11	45%	900	450	0	0
	Spray Weeds Labr	1	31%	226	70	0	0
	Hoing Labour	1	90%	3866	3479	0	0
<b>Cost of Weedicides</b>					<b>3999</b>		<b>0</b>
8	Pick / Dig Cost	1	100%	23676	23676		0
	Cutting Cost				0	0	0
	Threshing Cost				0	0	0
	Machine Harvesting				0	0	0
<b>Cost of Harvesting</b>					<b>23676</b>		<b>0</b>
9	<b>Full / Half Yearly Land Rent (Rs./acre)</b>				<b>15000</b>		
10	Admin. Cost	1	2%	2200	44	0	0
	Tunnel Cost				0		0
<b>Cost of Other Exp.</b>					<b>44</b>		<b>0</b>
11	Transport Rent	1	100%	51492	51492	0	0
	Transport Labour	1	29%	8022	2326	0	0
	Bar Dana (Bags)	1	39%	21269	8295	0	0
<b>Cost of Transport</b>					<b>62113</b>		<b>0</b>
<b>Cost of Production</b>		<b>With Land Rent</b>		(/ acre)	<b>102,343</b>		<b>0</b>
		<b>(at Farm Gate)</b>		(/ 40 Kg)	<b>426</b>		<b>#DIV/0!</b>
		<b>Without Land Rent</b>		(/ acre)	<b>87,343</b>		<b>0</b>
		<b>(at Farm Gate)</b>		(/ 40 Kg)	<b>364</b>		<b>#DIV/0!</b>
<b>Avg. Yield</b>				(40kg/acre)	<b>240.0</b>		
<b>Gross Revenue</b>		<b>Crop Price (Rs./40 kg)</b>		<b>450</b>	<b>108,000</b>		<b>0</b>
		<b>Residual</b>		(Rs./acre)			
		<b>Net Revenue</b>		(Rs./acre)	<b>108,000</b>		<b>0</b>
<b>Profit</b>		<b>With Land Rent</b>		(Rs./acre)	<b>5,657</b>		<b>0</b>
		<b>(at Farm Gate)</b>		(Rs./40kg)	<b>24</b>		<b>#DIV/0!</b>
		<b>Without Land Rent</b>		(Rs./acre)	<b>20,657</b>		<b>0</b>
		<b>(at Farm Gate)</b>		(Rs./40kg)	<b>86</b>		<b>#DIV/0!</b>
<b>Indicative Price (Rs./ 40 Kg) @</b>			<b>25%</b>	<b>533</b>		<b>#DIV/0!</b>	