

<b>Weighted Average Cost of Production, Tomato</b>					
<b>Crop Reporting Service, Punjab (Approved) 2020-21</b>					
No.	Operation / Inputs	Avg. No. of Operation / Unit (/ Acre)	Percentage of Usage (%)	Avg. Cost per Operation/ Unit (Rs./acre)	Total Weighted Cost (Rs. /acre)
1	Deep Ploughing	1.5	55%	1500	1238
	Ploughing	3.35	100%	744	2492
	Planking	1.87	100%	392	733
	Leveling	1	50%	1594	797
	<b>Cost of Land Prep</b>				<b>5260</b>
2	Seed Quantity (kg)	0.12	100%	53721	6447
	Seed Drilling				0
	Seed Broadcasting	1	81%	2924	2368
	Seed Treatment	1	3%	1550	47
	Bridging	1	81%	1988	1610
	<b>Cost of Seed &amp; Sowing</b>				<b>10472</b>
3	Water No	10	100%	540	5400
	Water Labour	1	37%	259	96
	Canal Labour	1	8%	140	11
	<b>Cost of Water</b>				<b>5507</b>
4	Urea	2.1	100%	1540	3234
	DAP	1.56	100%	3450	5382
	Other Fertilizer	1	39%	3200	1248
	Fertilizer Labour	1	100%	465	465
	Fertilizer Transport	1	100%	127	127
	<b>Cost of Fertilizer</b>				<b>10456</b>
5	Dung trolly	2.83	10%	1667	472
	Dung Transport	1	10%	750	75
	Dung Labour	1	10%	750	75
	<b>Cost of Dung</b>				<b>622</b>
6	Spray Pesticides	11.4	100%	2382	27155
	Spray Pest Labour	1	74%	206	152
	<b>Cost of Pesticides</b>				<b>27307</b>
7	Spray Weedicides	1.11	45%	900	450
	Spray Weeds Labr	1	31%	226	70
	Hoing Labour	1	90%	3866	3479
	<b>Cost of Weedicides</b>				<b>3999</b>
8	Pick / Dig Cost	1	100%	23676	23676
	Cutting Cost				0
	Threshing Cost				0
	Machine Harvesting				0
	<b>Cost of Harvesting</b>				<b>23676</b>
9	<b>Full / Half Yearly Land Rent (Rs./acre)</b>				<b>15000</b>
10	Admin. Cost	1	2%	2200	44
	Tunnel Cost				0
	<b>Cost of Other Exp.</b>				<b>44</b>
11	Transport Rent	1	100%	51492	51492
	Transport Labour	1	29%	8022	2326
	Bar Dana (Bags)	1	39%	21269	8295
	<b>Cost of Transport</b>				<b>62113</b>
<b>Cost of Production</b>		<b>With Land Rent</b>		(/ acre)	<b>102,343</b>
		(at Farm Gate)		(/ 40 Kg)	<b>426</b>
		<b>Without Land Rent</b>		(/ acre)	<b>87,343</b>
		(at Farm Gate)		(/ 40 Kg)	<b>364</b>
<b>Avg. Yield</b>		(40kg/acre)			<b>240.0</b>
<b>Gross Revenue</b>		Crop Price (Rs./40 kg)		<b>450</b>	<b>108,000</b>
		Residual		(Rs./acre)	
		<b>Net Revenue</b>		<b>(Rs./acre)</b>	<b>108,000</b>
<b>Profit</b>		<b>With Land Rent</b>		(Rs./acre)	<b>5,657</b>
		(at Farm Gate)		(Rs./40kg)	<b>24</b>
		<b>Without Land Rent</b>		(Rs./acre)	<b>20,657</b>
		(at Farm Gate)		(Rs./40kg)	<b>86</b>
<b>Indicative Price (Rs./ 40 Kg) @</b>			<b>25%</b>	<b>533</b>	