

Weighted Average Cost of Production, Tomato					
Crop Reporting Service, Punjab (Approved) 2021-22					
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	48%	1642	1182
	Ploughing	3.35	100%	762	2553
	Planking	1.81	100%	506	916
	Leveling	1	20%	1581	316
	Cost of Land Prep				
2	Seed Quantity (kg)	0.12	100%	54829	6579
	Seed Drilling				0
	Seed Broadcasting	1	62%	2854	1769
	Seed Treatment				0
	Bridging	1	49%	1818	891
Cost of Seed & Sowing					9239
3	Water No	10	77%	628	4836
	Water Labour	1	34%	189	64
	Canal Labour	1	11%	140	15
Cost of Water					4915
4	Urea	2.06	100%	1800	3708
	DAP	1.56	100%	6500	10140
	Other Fertilizer	1	3%	3550	107
	Fertilizer Labour	1	100%	335	335
	Fertilizer Transport	1	100%	133	133
Cost of Fertilizer					14423
5	Dung trolly	2.17	4%	900	78
	Dung Transport	1	4%	400	16
	Dung Labour	1	4%	333	13
Cost of Dung					107
6	Spray Pesticides	9.14	68%	1033	6420
	Spray Pest Labour	1	53%	210	111
Cost of Pesticides					6531
7	Spray Weedicides	1	34%	937	319
	Spray Weeds Labr	1	29%	208	60
	Hoing Labour	1	11%	4024	443
Cost of Weedicides					822
8	Pick / Dig Cost	1	100%	23701	23701
	Cutting Cost				0
	Threshing Cost				0
	Machine Harvesting				0
Cost of Harvesting					23701
9	Full / Half Yearly Land Rent (Rs./acre)				15000
10	Admin. Cost				0
	Tunnel Cost				0
Cost of Other Exp.					0
11	Transport Rent	1	32%	23878	7641
	Transport Labour	1	19%	4426	841
	Bar Dana (Bags)	1	15%	10081	1512
Cost of Transport					9994
Cost of Production		With Land Rent		(/ acre)	89,699
		(at Farm Gate)		(/ 40 Kg)	477
		Without Land Rent		(/ acre)	74,699
		(at Farm Gate)		(/ 40 Kg)	397
Avg. Yield		(40kg/acre)			188.00
Gross Revenue		Crop Price (Rs./40 kg)	725		136,300
		Residual	(Rs./acre)		
		Net Revenue	(Rs./acre)		136,300
Profit		With Land Rent		(Rs./acre)	46,601
		(at Farm Gate)		(Rs./40kg)	248
		Without Land Rent		(Rs./acre)	61,601
		(at Farm Gate)		(Rs./40kg)	328
Indicative Price (Rs./ 40 Kg)		@	25%	596	