

Weighted Average Cost of Production, Red Chili					
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	1.09	88%	1427	1369
	Ploughing	2.72	100%	798	2171
	Planking	2.01	100%	623	1252
	Leveling	1	48%	1850	888
	Cost of Land Prep				
2	Seed Quantity (kg)	0.3	100%	29017	8705
	Seed Drilling				0
	Seed Broadcasting	1	69%	2080	1435
	Seed Treatment	1	12%	4796	576
	Bridging	1	98%	1545	1514
	Cost of Seed & Sowing				
3	Water No	10	87%	995	8657
	Water Labour	1	83%	138	115
	Canal Labour	1	73%	159	116
	Cost of Water				
4	Urea	2.18	100%	1800	3924
	DAP	1.53	100%	6500	9945
	Other Fertilizer	1	7%	3550	249
	Fertilizer Labour	1	100%	222	222
	Fertilizer Transport	1	100%	129	129
	Cost of Fertilizer				
5	Dung trolly				0
	Dung Transport				0
	Dung Labour				0
	Cost of Dung				
6	Spray Pesticides	7.58	85%	1121	7223
	Spray Pest Labour	1	62%	216	134
	Cost of Pesticides				
7	Spray Weedicides	1.24	65%	701	565
	Spray Weeds Labr	1	63%	204	129
	Hoing Labour	1	56%	3281	1837
	Cost of Weedicides				
8	Pick / Dig Cost	1	100%	17533	17533
	Cutting Cost				0
	Threshing Cost				0
	Machine Harvesting				0
	Cost of Harvesting				
9	Full / Half Yearly Land Rent (Rs./acre)				15000
10	Admin. Cost	1	12%	6472	777
	Tunnel Cost				0
	Cost of Other Exp.				
11	Transport Rent	1	76%	1619	1230
	Transport Labour	1	69%	1768	1220
	Bar Dana (Bags)	1	56%	2047	1146
	Cost of Transport				
Cost of Production		With Land Rent		(/ acre)	88,061
		(at Farm Gate)		(/ 40 Kg)	4,876
		Without Land Rent		(/ acre)	73,061
		(at Farm Gate)		(/ 40 Kg)	4,045
Avg. Yield		(40kg/acre)			18.06
Gross Revenue		Crop Price (Rs./40 kg)	7583		136,949
		Residual	(Rs./acre)		
		Net Revenue	(Rs./acre)		136,949
Profit		With Land Rent		(Rs./acre)	48,888
		(at Farm Gate)		(Rs./40kg)	2,707
		Without Land Rent		(Rs./acre)	63,888
		(at Farm Gate)		(Rs./40kg)	3,538
Indicative Price (Rs./ 40 Kg)		@	25%	6,095	