

Weighted Average Cost of Production, Cauliflower

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	1.54	48%	1482	1095	0	0
	Ploughing	4.43	100%	728	3225	0	0
	Planking	2.41	100%	370	892	0	0
	Leveling	1	68%	1569	1067	0	0
	Cost of Land Prep					6279	
2	Seed Quantity (kg)	0.23	100%	45514	10468	0	0
	Seed Drilling				0	0	0
	Seed Broadcasting	1	89%	2846	2533	0	0
	Seed Treatment	1	12%	300	36	0	0
	Bridging				0	0	0
Cost of Seed & Sowing					13037		0
3	Water No	6.61	96%	622	3947	0	0
	Water Labour	1	16%	190	30	0	0
	Canal Labour	1	6%	900	54	0	0
Cost of Water					4031		0
4	Urea	3.15	100%	1540	4851		0
	DAP	1.46	100%	3450	5037		0
	Other Fertilizer	1	13%	3200	416		0
	Fertilizer Labour	1	47%	353	166	0	0
	Fertilizer Transport	1	86%	127	109	0	0
Cost of Fertilizer					10579		0
5	Dung trolley	2	13%	1338	348	0	0
	Dung Transport	1	13%	854	111	0	0
	Dung Labour	1	11%	1036	114	0	0
Cost of Dung					573		0
6	Spray Pesticides	5.24	100%	818	4286	0	0
	Spray Pest Labour	1	87%	219	191	0	0
Cost of Pesticides					4477		0
7	Spray Weedicides	1.03	62%	846	540	0	0
	Spray Weeds Labr	1	56%	223	125	0	0
	Hoing Labour	1	84%	6895	5792	0	0
Cost of Weedicides					6457		0
8	Pick / Dig Cost				0		0
	Cutting Cost	1	100%	10587	10587	0	0
	Threshing Cost				0	0	0
	Machine Harvesting				0	0	0
Cost of Harvesting					10587		0
9	Full / Half Yearly Land Rent (Rs./acre)				15000		
10	Admin. Cost	1	11%	6545	720	0	0
	Tunnel Cost				0		0
Cost of Other Exp.					720		0
11	Transport Rent	1	100%	18315	18315	0	0
	Transport Labour	1	35%	2194	768	0	0
	Bar Dana (Bags)				0	0	0
Cost of Transport					19083		0
Cost of Production		With Land Rent		(/ acre)	71,740		0
		(at Farm Gate)		(/ 40 Kg)	323		#DIV/0!
		Without Land Rent		(/ acre)	56,740		0
		(at Farm Gate)		(/ 40 Kg)	256		#DIV/0!
Avg. Yield				(40kg/acre)	221.8		
Gross Revenue		Crop Price (Rs./40 kg)		575	127,518		0
		Residual		(Rs./acre)			
		Net Revenue		(Rs./acre)	127,518		0
Profit		With Land Rent		(Rs./acre)	55,777		0
		(at Farm Gate)		(Rs./40kg)	252		#DIV/0!
		Without Land Rent		(Rs./acre)	70,777		0
		(at Farm Gate)		(Rs./40kg)	319		#DIV/0!
Indicative Price (Rs./ 40 Kg) @			25%	404		#DIV/0!	