

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