

Weighted Average Cost of Production, Canola

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 (/acre)	Avg. Cost per Operation/ Unit (Rs./acre)	Total Weighted Cost (Rs. /acre)
1	Deep Ploughing	1.18	22%	1340	348	0	0
	Ploughing	2.24	100%	768	1720	0	0
	Planking	1.41	100%	487	687	0	0
	Leveling	1	15%	1850	278	0	0
	Cost of Land Prep				3032		0
2	Seed Quantity (kg)	2.13	100%	1599	3406	0	0
	Seed Drilling	1	4%	719	29	0	0
	Seed Broadcasting	1	28%	194	54	0	0
	Seed Treatment				0	0	0
	Bridging	1	6%	1200	72	0	0
	Cost of Seed & Sowing				3561		0
3	Water No	2.06	96%	1034	2045	0	0
	Water Labour	1	54%	162	87	0	0
	Canal Labour	1	51%	168	86	0	0
	Cost of Water				2218		0
4	Urea	1.18	100%	1540	1817		0
	DAP	1	100%	3450	3450		0
	Other Fertilizer	1	7%	3200	224		0
	Fertilizer Labour	1	100%	172	172	0	0
	Fertilizer Transport	1	100%	77	77	0	0
	Cost of Fertilizer				5740		0
5	Dung trolley	2	1%	1200	24	0	0
	Dung Transport	1	1%	1000	10	0	0
	Dung Labour	1	1%	900	9	0	0
	Cost of Dung				43		0
6	Spray Pesticides	1.23	58%	717	512	0	0
	Spray Pest Labour	1	44%	219	96	0	0
	Cost of Pesticides				608		0
7	Spray Weedicides	1	7%	614	43	0	0
	Spray Weeds Labr	1	7%	157	11	0	0
	Hoing Labour	1	3%	2000	60	0	0
	Cost of Weedicides				114		0
8	Pick / Dig Cost				0		0
	Cutting Cost	1	100%	3466	3466	0	0
	Threshing Cost	1	100%	3270	3270	0	0
	Machine Harvesting				0	0	0
	Cost of Harvesting				6736		0
9	Full / Half Yearly Land Rent (Rs./acre)				11500		
10	Admin. Cost				0	0	0
	Tunnel Cost				0		0
	Cost of Other Exp.				0		0
11	Transport Rent	1	96%	781	750	0	0
	Transport Labour	1	43%	350	151	0	0
	Bar Dana (Bags)	1	88%	426	375	0	0
	Cost of Transport				1275		0
Cost of Production		With Land Rent (at Farm Gate)		(/ acre)	33,552		0
				(/ 40 Kg)	2,124		#DIV/0!
		Without Land Rent (at Farm Gate)		(/ acre)	22,052		0
				(/ 40 Kg)	1,396		#DIV/0!
Avg. Yield				(40kg/acre)	15.8		
Gross Revenue		Crop Price (Rs./40 kg)		2615	41,317		0
		Residual		(Rs./acre)	3,379		
		Net Revenue		(Rs./acre)	44,696		0
Profit		With Land Rent (at Farm Gate)		(Rs./acre)	11,144		0
				(Rs./40kg)	705		#DIV/0!
		Without Land Rent (at Farm Gate)		(Rs./acre)	22,644		0
				(Rs./40kg)	1,433		#DIV/0!
Indicative Price (Rs./ 40 Kg) @			25%		2,654		#DIV/0!