

Weighted Average Cost of Production, Seed Cotton

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	1.08	65%	1428	1002	0	0
	Ploughing	3.42	100%	768	2627	0	0
	Planking	1.9	100%	514	977	0	0
	Leveling	1	39%	1620	632	0	0
	Cost of Land Prep					5237	
2	Seed Quantity (kg)	8	100%	323	2584	0	0
	Seed Drilling	1	21%	758	159	0	0
	Seed Broadcasting	1	64%	1020	653	0	0
	Seed Treatment	1	36%	383	138	0	0
	Bridging	1	80%	1068	854	0	0
Cost of Seed & Sowing					4388		0
3	Water No	7	96%	955	6418	0	0
	Water Labour	1	65%	142	92	0	0
	Canal Labour	1	65%	372	242	0	0
Cost of Water					6752		0
4	Urea	2.35	100%	1630	3831		0
	DAP	1.04	100%	3400	3536		0
	Other Fertilizer	1	17%	3200	544		0
	Fertilizer Labour	1	100%	233	233	0	0
	Fertilizer Transport	1	100%	115	115	0	0
Cost of Fertilizer					8259		0
5	Dung trolley	2.39	5%	1082	129	0	0
	Dung Transport	1	5%	707	35	0	0
	Dung Labour	1	4%	710	28	0	0
Cost of Dung					193		0
6	Spray Pesticides	8.13	100%	1091	8870	0	0
	Spray Pest Labour	1	91%	219	199	0	0
Cost of Pesticides					9069		0
7	Spray Weedicides	1.06	92%	864	843	0	0
	Spray Weeds Labr	1	83%	209	173	0	0
	Hoing Labour	1	61%	2128	1298	0	0
Cost of Weedicides					2314		0
8	Pick / Dig Cost	1	100%	7419	7419		0
	Cutting Cost				0	0	0
	Threshing Cost				0	0	0
	Machine Harvesting				0	0	0
Cost of Harvesting					7419		0
9	Full / Half Yearly Land Rent (Rs./acre)				20000		
10	Admin. Cost	1	12%	2826	339	0	0
	Tunnel Cost				0		0
Cost of Other Exp.					339		0
11	Transport Rent	1	60%	1071	643	0	0
	Transport Labour	1	28%	592	166	0	0
	Bar Dana (Bags)				0	0	0
Cost of Transport					808		0
Cost of Production		With Land Rent		(/ acre)	63,970		0
		(at Farm Gate)		(/ 40 Kg)	3,367		#DIV/0!
		Without Land Rent		(/ acre)	43,970		0
		(at Farm Gate)		(/ 40 Kg)	2,314		#DIV/0!
Avg. Yield				(40kg/acre)	19.0		
Gross Revenue		Crop Price (Rs./40 kg)		3713	70,547		0
		Residual		(Rs./acre)	2,474		
		Net Revenue		(Rs./acre)	73,021		0
Profit		With Land Rent		(Rs./acre)	9,051		0
		(at Farm Gate)		(Rs./40kg)	476		#DIV/0!
		Without Land Rent		(Rs./acre)	29,051		0
		(at Farm Gate)		(Rs./40kg)	1,529		#DIV/0!
Indicative Price (Rs./ 40 Kg) @			25%	4,209		#DIV/0!	