

Weighted Average Cost of Production, Cucumber

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	2.36	48%	1100	1246	0	0
	Ploughing	3.79	100%	734	2782	0	0
	Planking	1.1	100%	715	787	0	0
	Leveling	1	100%	1653	1653	0	0
	Cost of Land Prep				6467		0
2	Seed Quantity (kg)	0.76	100%	50372	38283	0	0
	Seed Drilling				0	0	0
	Seed Broadcasting	1	100%	2307	2307	0	0
	Seed Treatment	1	48%	814	391	0	0
	Bridging	1	100%	1624	1624	0	0
	Cost of Seed & Sowing				42604		0
3	Water No	20.14	100%	686	13816	0	0
	Water Labour	1	100%	101	101	0	0
	Canal Labour	1	100%	167	167	0	0
	Cost of Water				14084		0
4	Urea	3.53	100%	1750	6178		0
	DAP	1.13	100%	3650	4125		0
	Other Fertilizer	1	41%	3200	1312		0
	Fertilizer Labour	1	100%	938	938	0	0
	Fertilizer Transport	1	100%	419	419	0	0
	Cost of Fertilizer				12971		0
5	Dung trolly				0	0	0
	Dung Transport				0	0	0
	Dung Labour				0	0	0
	Cost of Dung				0		0
6	Spray Pesticides	17.45	100%	1509	26332	0	0
	Spray Pest Labour	1	100%	236	236	0	0
	Cost of Pesticides				26568		0
7	Spray Weedicides	1.58	66%	789	823	0	0
	Spray Weeds Labr	1	66%	181	119	0	0
	Hoing Labour				0		0
	Cost of Weedicides				942		0
8	Pick / Dig Cost	1	100%	20793	20793		0
	Cutting Cost				0	0	0
	Threshing Cost				0	0	0
	Machine Harvesting				0	0	0
	Cost of Harvesting				20793		0
9	Full / Half Yearly Land Rent (Rs./acre)				15000		
10	Admin. Cost	1	41%	13125	5381	0	0
	Tunnel Cost				0		0
	Cost of Other Exp.				5381		0
11	Transport Rent	1	100%	34310	34310	0	0
	Transport Labour	1	97%	11868	11512	0	0
	Bar Dana (Bags)	1	100%	18076	18076	0	0
	Cost of Transport				63898		0
Cost of Production		With Land Rent		(/ acre)	144,811		0
		(at Farm Gate)		(/ 40 Kg)	501		#DIV/0!
		Without Land Rent		(/ acre)	129,811		0
		(at Farm Gate)		(/ 40 Kg)	449		#DIV/0!
Avg. Yield				(40kg/acre)	289.0		
Gross Revenue		Crop Price (Rs./40 kg)		608	175,712		0
		Residual		(Rs./acre)			
		Net Revenue		(Rs./acre)	175,712		0
Profit		With Land Rent		(Rs./acre)	30,901		0
		(at Farm Gate)		(Rs./40kg)	107		#DIV/0!
		Without Land Rent		(Rs./acre)	45,901		0
		(at Farm Gate)		(Rs./40kg)	159		#DIV/0!
Indicative Price (Rs./ 40 Kg) @			25%	626		#DIV/0!	