

Weighted Average Cost of Production, Mung

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	1.6	24%	1329	510	0	0
	Ploughing	2.33	100%	822	1915	0	0
	Planking	1.2	100%	733	880	0	0
	Leveling	1	9%	1433	129	0	0
	Cost of Land Prep				3434		0
2	Seed Quantity (kg)	10.07	100%	160	1611	0	0
	Seed Drilling	1	53%	731	387	0	0
	Seed Broadcasting	1	27%	407	110	0	0
	Seed Treatment	1	6%	435	26	0	0
	Bridging	1	5%	1089	54	0	0
	Cost of Seed & Sowing				2189		0
3	Water No	1.9	94%	867	1548	0	0
	Water Labour	1	50%	301	151	0	0
	Canal Labour	1	40%	244	98	0	0
	Cost of Water				1797		0
4	Urea				0		0
	DAP	1.00	100%	3400	3400		0
	Other Fertilizer	1	1%	3200	32		0
	Fertilizer Labour	1	100%	212	212	0	0
	Fertilizer Transport	1	100%	58	58	0	0
	Cost of Fertilizer				3702		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	1.88	92%	751	1299	0	0
	Spray Pest Labour	1	77%	244	188	0	0
	Cost of Pesticides				1487		0
7	Spray Weedicides	1.03	60%	749	463	0	0
	Spray Weeds Labr	1	56%	240	134	0	0
	Hoing Labour	1	1%	1000	10	0	0
	Cost of Weedicides				607		0
8	Pick / Dig Cost				0		0
	Cutting Cost	1	100%	2256	2256	0	0
	Threshing Cost				0	0	0
	Machine Harvesting				0	0	0
	Cost of Harvesting				2256		0
9	Full / Half Yearly Land Rent (Rs./acre)				8000		
10	Admin. Cost	1	5%	626	31	0	0
	Tunnel Cost				0		0
	Cost of Other Exp.				31		0
11	Transport Rent	1	78%	339	264	0	0
	Transport Labour	1	44%	99	44	0	0
	Bar Dana (Bags)	1	47%	155	73	0	0
	Cost of Transport				381		0
Cost of Production		With Land Rent		(/ acre)	23,503		0
		(at Farm Gate)		(/ 40 Kg)	2,938		#DIV/0!
		Without Land Rent		(/ acre)	15,503		0
		(at Farm Gate)		(/ 40 Kg)	1,938		#DIV/0!
Avg. Yield				(40kg/acre)	8.0		
Gross Revenue		Crop Price (Rs./40 kg)		4333	34,664		0
		Residual		(Rs./acre)	1,795		
		Net Revenue		(Rs./acre)	36,459		0
Profit		With Land Rent		(Rs./acre)	12,956		0
		(at Farm Gate)		(Rs./40kg)	1,619		#DIV/0!
		Without Land Rent		(Rs./acre)	20,956		0
		(at Farm Gate)		(Rs./40kg)	2,619		#DIV/0!
Indicative Price (Rs./ 40 Kg) @			25%		3,672		#DIV/0!