

Weighted Average Cost of Production, Masoor					
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	1.25	19%	1550	368
	Ploughing	2.25	100%	910	2048
	Planking	1.83	100%	529	968
	Leveling				0
	Cost of Land Prep				3384
2	Seed Quantity (kg)	10	100%	300	3000
	Seed Drilling	1	10%	300	30
	Seed Broadcasting				0
	Seed Treatment				0
	Bridging				0
	Cost of Seed & Sowing				3030
3	Water No	1.57	33%	697	361
	Water Labour	1	10%	300	30
	Canal Labour	1	10%	300	30
	Cost of Water				421
4	Urea				0
	DAP				0
	Other Fertilizer				0
	Fertilizer Labour				0
	Fertilizer Transport				0
	Cost of Fertilizer				0
5	Dung trolly	1.5	10%	750	113
	Dung Transport	1	10%	500	50
	Dung Labour				0
	Cost of Dung				163
6	Spray Pesticides	1	33%	593	196
	Spray Pest Labour	1	14%	300	42
	Cost of Pesticides				238
7	Spray Weedicides				0
	Spray Weeds Labr				0
	Hoing Labour				0
	Cost of Weedicides				0
8	Pick / Dig Cost				0
	Cutting Cost	1	100%	3107	3107
	Threshing Cost	1	100%	1546	1546
	Machine Harvesting				0
	Cost of Harvesting				4653
9	Full / Half Yearly Land Rent (Rs./acre)				7000
10	Admin. Cost				0
	Tunnel Cost				0
	Cost of Other Exp.				0
11	Transport Rent	1	86%	1046	900
	Transport Labour	1	29%	213	62
	Bar Dana (Bags)	1	76%	140	106
	Cost of Transport				1068
Cost of Production	With Land Rent			(/ acre)	18,888
	(at Farm Gate)			(/ 40 Kg)	4,444
	Without Land Rent			(/ acre)	11,888
	(at Farm Gate)			(/ 40 Kg)	2,797
Avg. Yield				(40kg/acre)	4.3
Gross Revenue	Crop Price (Rs./40 kg)		4074		17,315
	Residual			(Rs./acre)	1,700
	Net Revenue			(Rs./acre)	19,015
Profit	With Land Rent			(Rs./acre)	126
	(at Farm Gate)			(Rs./40kg)	30
	Without Land Rent			(Rs./acre)	7,126
	(at Farm Gate)			(Rs./40kg)	1,677
Indicative Price (Rs./ 40 Kg) @		25%			5,555