

Weighted Average Cost of Production, Masoor					
Crop Reporting Service, Punjab (Approved) 2021-22					
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	12%	1257	189
	Ploughing	2.14	100%	886	1896
	Planking	1.83	100%	593	1085
	Leveling				0
	Cost of Land Prep				3170
2	Seed Quantity (kg)	10	100%	230	2300
	Seed Drilling	1	9%	700	63
	Seed Broadcasting				0
	Seed Treatment				0
	Bridging				0
	Cost of Seed & Sowing				2363
3	Water No	1.57	26%	1400	571
	Water Labour				0
	Canal Labour	1	10%	100	10
	Cost of Water				581
4	Urea				0
	DAP				0
	Other Fertilizer				0
	Fertilizer Labour				0
	Fertilizer Transport				0
	Cost of Fertilizer				0
5	Dung trolly	1.5	21%	1900	599
	Dung Transport	1	14%	1000	140
	Dung Labour				0
	Cost of Dung				739
6	Spray Pesticides	1	43%	950	409
	Spray Pest Labour	1	7%	180	13
	Cost of Pesticides				422
7	Spray Weedicides				0
	Spray Weeds Labr				0
	Hoing Labour				0
	Cost of Weedicides				0
8	Pick / Dig Cost				0
	Cutting Cost	1	100%	2000	2000
	Threshing Cost	1	100%	1750	1750
	Machine Harvesting				0
	Cost of Harvesting				3750
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	36%	372	134
	Transport Labour	1	14%	145	20
	Bar Dana (Bags)	1	21%	63	13
	Cost of Transport				167
Cost of Production		With Land Rent		(/ acre)	18,192
		(at Farm Gate)		(/ 40 Kg)	4,762
		Without Land Rent		(/ acre)	11,192
		(at Farm Gate)		(/ 40 Kg)	2,930
Avg. Yield		(40kg/acre)			3.82
Gross Revenue		Crop Price (Rs./40 kg)			4939
		Residual	(Rs./acre)		1,900
		Net Revenue	(Rs./acre)		20,767
Profit		With Land Rent		(Rs./acre)	2,575
		(at Farm Gate)		(Rs./40kg)	674
		Without Land Rent		(Rs./acre)	9,575
		(at Farm Gate)		(Rs./40kg)	2,507
Indicative Price (Rs./ 40 Kg)		@	25%	5,953	