

Weighted Average Cost of Production, Mung					
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	27%	1385	374
	Ploughing	2.41	100%	766	1846
	Planking	1.91	100%	662	1264
	Leveling	1	10%	1818	182
	Cost of Land Prep				3666
2	Seed Quantity (kg)	10.08	100%	262	2641
	Seed Drilling	1	37%	603	223
	Seed Broadcasting	1	52%	295	153
	Seed Treatment	1	8%	575	46
	Bridging	1	5%	1029	51
	Cost of Seed & Sowing				3114
3	Water No	1.9	94%	975	1741
	Water Labour	1	59%	229	135
	Canal Labour	1	45%	194	87
	Cost of Water				1963
4	Urea				0
	DAP	1	100%	5500	5500
	Other Fertilizer	1	4%	3200	128
	Fertilizer Labour	1	100%	118	118
	Fertilizer Transport	1	100%	61	61
	Cost of Fertilizer				5807
5	Dung trolly				0
	Dung Transport				0
	Dung Labour				0
	Cost of Dung				0
6	Spray Pesticides	2.26	93%	824	1732
	Spray Pest Labour	1	84%	234	197
	Cost of Pesticides				1929
7	Spray Weedicides	1.17	42%	750	369
	Spray Weeds Labr	1	39%	246	96
	Hoing Labour	1	8%	2464	197
	Cost of Weedicides				662
8	Pick / Dig Cost				0
	Cutting Cost	1	100%	1981	1981
	Threshing Cost				0
	Machine Harvesting				0
	Cost of Harvesting				1981
9	Full / Half Yearly Land Rent (Rs./acre)				8000
10	Admin. Cost	1	3%	1186	36
	Tunnel Cost				0
	Cost of Other Exp.				36
11	Transport Rent	1	84%	595	500
	Transport Labour	1	42%	148	62
	Bar Dana (Bags)	1	44%	166	73
	Cost of Transport				635
Cost of Production		With Land Rent		(/ acre)	27,158
		(at Farm Gate)		(/ 40 Kg)	3,292
		Without Land Rent		(/ acre)	19,158
		(at Farm Gate)		(/ 40 Kg)	2,322
Avg. Yield		(40kg/acre)			8.25
Gross Revenue		Crop Price (Rs./40 kg)	5203		42,925
		Residual	(Rs./acre)		2,742
		Net Revenue	(Rs./acre)		45,667
Profit		With Land Rent		(Rs./acre)	18,509
		(at Farm Gate)		(Rs./40kg)	2,243
		Without Land Rent		(Rs./acre)	26,509
		(at Farm Gate)		(Rs./40kg)	3,213
Indicative Price (Rs./ 40 Kg)		@	25%	4,115	