

Weighted Average Cost of Production, Maize (Hybride)					
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	1.04	73%	1533	1164
	Ploughing	3.87	100%	851	3293
	Planking	2.2	100%	560	1232
	Leveling	1	58%	1691	981
	Cost of Land Prep				6670
2	Seed Quantity (kg)	11.93	100%	818	9759
	Seed Drilling				0
	Seed Broadcasting	1	86%	1199	1031
	Seed Treatment	1	62%	437	271
	Bridging	1	94%	1113	1046
	Cost of Seed & Sowing				12107
3	Water No	8	93%	864	6428
	Water Labour	1	33%	186	61
	Canal Labour	1	25%	192	48
	Cost of Water				6537
4	Urea	2.78	100%	1725	4796
	DAP	1.55	100%	5500	8525
	Other Fertilizer	1	31%	3200	992
	Fertilizer Labour	1	100%	234	234
	Fertilizer Transport	1	100%	141	141
	Cost of Fertilizer				14688
5	Dung trolly	2.35	14%	1345	443
	Dung Transport	1	14%	946	132
	Dung Labour	1	14%	854	120
	Cost of Dung				695
6	Spray Pesticides	2.68	94%	933	2350
	Spray Pest Labour	1	76%	326	248
	Cost of Pesticides				2598
7	Spray Weedicides	1.11	94%	883	921
	Spray Weeds Labr	1	74%	206	152
	Hoing Labour				0
	Cost of Weedicides				1073
8	Pick / Dig Cost				0
	Cutting Cost	1	100%	5171	5171
	Threshing Cost				0
	Machine Harvesting				0
	Cost of Harvesting				5171
9	Full / Half Yearly Land Rent (Rs./acre)				20000
10	Admin. Cost	1	2%	6656	133
	Tunnel Cost				0
	Cost of Other Exp.				133
11	Transport Rent	1	65%	1863	1211
	Transport Labour	1	49%	712	349
	Bar Dana (Bags)	1	39%	1127	440
	Cost of Transport				2000
Cost of Production	With Land Rent			(/ acre)	69,672
	(at Farm Gate)			(/ 40 Kg)	1,083
	Without Land Rent			(/ acre)	49,672
	(at Farm Gate)			(/ 40 Kg)	772
Avg. Yield			(40kg/acre)	64.33	
Gross Revenue	Crop Price (Rs./40 kg)			1331	85,623
	Residual			(Rs./acre)	2,236
	Net Revenue			(Rs./acre)	87,859
Profit	With Land Rent			(Rs./acre)	18,187
	(at Farm Gate)			(Rs./40kg)	283
	Without Land Rent			(Rs./acre)	38,187
	(at Farm Gate)			(Rs./40kg)	594
Indicative Price (Rs./ 40 Kg) @			25%		1,354