

Weighted Average Cost of Production, Wheat					
Crop Reporting Service, Punjab, 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	1.16	37%	1540	661
	Ploughing	3.12	100%	825	2574
	Planking	1.88	100%	521	979
	Leveling	1	15%	1831	275
	Cost of Land Prep				4489
2	Seed Quantity (kg)	51.32	100%	64	3284
	Seed Drilling	1	14%	1113	156
	Seed Broadcasting	1	12%	277	33
	Seed Treatment	1	3%	448	13
	Bridging	1	4%	226	9
Cost of Seed & Sowing				3495	
3	Water No	3.25	90%	1004	2937
	Water Labour	1	48%	248	119
	Canal Labour	1	24%	219	53
Cost of Water				3109	
4	Urea	1.06	82%	1768	1537
	DAP	1.06	78%	6976	5768
	Other Fertilizer	1	7%	3550	249
	Fertilizer Labour	1	100%	269	269
	Fertilizer Transport	1	100%	102	102
Cost of Fertilizer				7925	
5	Dung trolley	1.47	5%	1428	105
	Dung Transport	1	5%	903	45
	Dung Labour	1	5%	692	35
Cost of Dung				185	
6	Spray Pesticides				0
	Spray Pest Labour				0
Cost of Pesticides				0	
7	Spray Weedicides	1.06	31%	958	315
	Spray Weeds Labr	1	22%	245	54
	Hoing Labour				0
Cost of Weedicides				369	
8	Pick / Dig Cost				0
	Cutting Cost	1	40%	6725	2690
	Threshing Cost	1	40%	4997	1999
	Machine Harvesting	1	60%	3308	1985
Cost of Harvesting				6674	
9 Full / Half Yearly Land Rent (Rs./acre)				20000	
10	Admin. Cost	1	7%	2167	152
	Tunnel Cost				0
Cost of Other Exp.				152	
11	Transport Rent	1	57%	1199	683
	Transport Labour	1	31%	490	152
	Bar Dana (Bags)	1	22%	906	199
Cost of Transport				1034	
Cost of Production	With Land Rent (at Farm Gate)			(/ acre)	47,432
				(/ 40 Kg)	1,573
	Without Land Rent (at Farm Gate)			(/ acre)	27,432
				(/ 40 Kg)	910
Avg. Yield				(40kg/acre)	30.15
Gross Revenue	Crop Price (Rs./40 kg)			1800	54,270
	Residual			(Rs./acre)	12,132
	Net Revenue			(Rs./acre)	66,402
Profit	With Land Rent (at Farm Gate)			(Rs./acre)	18,970
				(Rs./40kg)	629
	Without Land Rent (at Farm Gate)			(Rs./acre)	38,970
				(Rs./40kg)	1,293
Indicative Price (Rs./ 40 Kg) @			40%	2,202	