

Weighted Average Cost of Production, Wheat					
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	0.5	48%	1355	325
	Ploughing	3.12	100%	775	2418
	Planking	1.86	100%	438	815
	Leveling	1	20%	1624	325
	Cost of Land Prep				
2	Seed Quantity (kg)	51.32	100%	49	2515
	Seed Drilling	1	11%	1049	115
	Seed Broadcasting	1	19%	260	49
	Seed Treatment	1	4%	300	12
	Bridging	1	2%	390	8
	Cost of Seed & Sowing				
3	Water No	2.96	85%	943	2373
	Water Labour	1	55%	200	110
	Canal Labour	1	34%	169	57
	Cost of Water				
4	Urea	1.73	100%	1670	2889
	DAP	1.08	100%	3750	4050
	Other Fertilizer	1	2%	3200	64
	Fertilizer Labour	1	100%	205	205
	Fertilizer Transport	1	100%	99	99
	Cost of Fertilizer				
5	Dung trolly	1.75	8%	1351	189
	Dung Transport	1	8%	769	62
	Dung Labour	1	8%	672	54
	Cost of Dung				
6	Spray Pesticides				0
	Spray Pest Labour				0
	Cost of Pesticides				
7	Spray Weedicides	1.05	80%	871	732
	Spray Weeds Labr	1	66%	270	178
	Hoing Labour				0
	Cost of Weedicides				
8	Pick / Dig Cost				0
	Cutting Cost	1	40%	5725	2290
	Threshing Cost	1	40%	3997	1599
	Machine Harvesting	1	60%	2328	1397
	Cost of Harvesting				
9	Full / Half Yearly Land Rent (Rs./acre)				20000
10	Admin. Cost	1	8%	1200	96
	Tunnel Cost				0
	Cost of Other Exp.				
11	Transport Rent	1	48%	940	451
	Transport Labour	1	31%	412	128
	Bar Dana (Bags)	1	22%	627	138
	Cost of Transport				
Cost of Production		With Land Rent		(/ acre)	43,743
		(at Farm Gate)		(/ 40 Kg)	1,398
		Without Land Rent		(/ acre)	23,743
		(at Farm Gate)		(/ 40 Kg)	759
Avg. Yield		(40kg/acre)			31.3
Gross Revenue		Crop Price (Rs./40 kg)	1400		43,820
		Residual	(Rs./acre)		10,698
		Net Revenue	(Rs./acre)		54,518
Profit		With Land Rent		(Rs./acre)	10,775
		(at Farm Gate)		(Rs./40kg)	344
		Without Land Rent		(Rs./acre)	30,775
		(at Farm Gate)		(Rs./40kg)	983
Indicative Price (Rs./ 40 Kg)		@	18%	1,650	