

Weighted Average Cost of Production, RapeSeed & Mustard						
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				0	
	Ploughing	2.43	100%	862	2095	
	Planking	1.56	100%	569	888	
	Leveling				0	
	Cost of Land Prep				2983	
2	Seed Quantity (kg)	2.12	100%	504	1068	
	Seed Drilling	1	2%	893	18	
	Seed Broadcasting	1	35%	440	154	
	Seed Treatment				0	
	Bridging	1	9%	339	31	
Cost of Seed & Sowing				1271		
3	Water No	1.74	66%	1291	1483	
	Water Labour	1	34%	170	58	
	Canal Labour	1	18%	166	30	
Cost of Water				1571		
4	Urea	1.06	100%	1800	1908	
	DAP	1	100%	6500	6500	
	Other Fertilizer	1	3%	3550	107	
	Fertilizer Labour	1	100%	180	180	
	Fertilizer Transport	1	100%	61	61	
Cost of Fertilizer				8756		
5	Dung trolly	2.14	3%	1262	81	
	Dung Transport	1	3%	800	24	
	Dung Labour	1	3%	777	23	
Cost of Dung				128		
6	Spray Pesticides	1.2	54%	788	511	
	Spray Pest Labour	1	30%	223	67	
Cost of Pesticides				578		
7	Spray Weedicides	1	7%	813	57	
	Spray Weeds Labr	1	6%	224	13	
	Hoing Labour				0	
Cost of Weedicides				70		
8	Pick / Dig Cost				0	
	Cutting Cost	1	100%	3346	3346	
	Threshing Cost	1	100%	2978	2978	
	Machine Harvesting				0	
Cost of Harvesting				6324		
9 Full / Half Yearly Land Rent (Rs./acre)				11500		
10	Admin. Cost				0	
	Tunnel Cost				0	
Cost of Other Exp.				0		
11	Transport Rent	1	69%	764	527	
	Transport Labour	1	54%	352	190	
	Bar Dana (Bags)	1	47%	292	137	
Cost of Transport				854		
Cost of Production		With Land Rent		(/ acre)	34,035	
		(at Farm Gate)		(/ 40 Kg)	2,435	
		Without Land Rent		(/ acre)	22,535	
		(at Farm Gate)		(/ 40 Kg)	1,612	
Avg. Yield					(40kg/acre)	13.98
Gross Revenue		Crop Price (Rs./40 kg)		4312	60,282	
		Residual		(Rs./acre)	4,849	
		Net Revenue		(Rs./acre)	65,131	
Profit		With Land Rent		(Rs./acre)	31,096	
		(at Farm Gate)		(Rs./40kg)	2,224	
		Without Land Rent		(Rs./acre)	42,596	
		(at Farm Gate)		(Rs./40kg)	3,047	
Indicative Price (Rs./ 40 Kg) @				25%	3,044	