

Weighted Average Cost of Production					
Groundnut, 2022-23					
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	70%	2534	1774
	Ploughing	2	100%	1019	2038
	Planking	1	79%	441	348
	Leveling				
	Cost of Land Prep				4160
2	Seed Quantity (kg)	19	100%	301	5719
	Seed Drilling	1	86%	980	843
	Seed Broadcasting	1	13%	2800	364
	Seed Treatment				
	Bridging	1	4%	200	8
	Cost of Seed & Sowing				6934
3	Water No	4	7%	1400	392
	Water Labour				
	Canal Labour	1	4%	200	8
	Cost of Water				400
4	Urea	1	13%	1850	241
	DAP	1	11%	9800	1078
	Other Fertilizer				
	Fertilizer Labour				
	Fertilizer Transport	1	10%	61	6
	Cost of Fertilizer				1325
5	Dung trolly	2	3%	2100	126
	Dung Transport	1	3%	1150	35
	Dung Labour				
	Cost of Dung				161
6	Spray Pesticides	1	10%	1071	107
	Spray Pest Labour	1	6%	462	28
	Cost of Pesticides				135
7	Spray Weedicides	1	20%	1325	265
	Spray Weeds Labr	1	3%	500	15
	Hoing Labour	1	24%	2653	637
	Cost of Weedicides				917
8	Pick / Dig Cost	1	100%	2143	2143
	Cutting Cost				
	Threshing Cost	1	100%	3876	3876
	Machine Harvesting				
	Cost of Harvesting				6019
9	Full / Half Yearly Land Rent (Rs./acre)				10000
10	Admin. Cost				
	Tunnel Cost				
	Cost of Other Exp.				
11	Transport Rent	1	80%	830	664
	Transport Labour	1	21%	142	30
	Bar Dana (Bags)	1	61%	573	350
	Cost of Transport				1043
Cost of Production		At Mandi Gate		(Rs./ acre)	31,093
		(With Land Rent)		(Rs./ 40 Kg)	3,266
		At Farm Gate		(Rs./ acre)	30,050
		(With Land Rent)		(Rs./ 40 Kg)	3,156
Avg. Yield		Last 3 Years		(40 kg/acre)	9.52
Gross Revenue		Net Crop Value	Mandi Gate		
		@ (Rs./40 kg)	Farm Gate	6018	57,291
		Residual		(Rs./acre)	6,948
		Net Revenue	Mandi Gate		
			Farm Gate	(Rs./acre)	64,239
Profit		At Mandi Gate		(Rs./acre)	
		(With Land Rent)		(Rs./40kg)	
		At Farm Gate		(Rs./acre)	34,190
		(With Land Rent)		(Rs./40kg)	3,591
Indicative Price (Rs./ 40 Kg) @			25%		4,083

Source: Crop Reporting Service, Agriculture Deptt, Punjab