

Weighted Average Cost of Production, Groundnut

Crop Reporting Service, Punjab

(WP) 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) | Avg. Cost per Operation/ Unit (Rs./acre) | Total Weighted Cost (Rs. /acre) |
|--|--|---------------------------------------|-------------------------|--|---------------------------------|--|---------------------------------|
| 1 | Deep Ploughing | 1 | 53% | 2084 | 1105 | 0 | 0 |
| | Ploughing | 2.65 | 100% | 824 | 2184 | 0 | 0 |
| | Planking | 1.49 | 100% | 448 | 668 | 0 | 0 |
| | Leveling | | | | 0 | 0 | 0 |
| | Cost of Land Prep | | | | 3956 | | 0 |
| 2 | Seed Quantity (kg) | 20.42 | 100% | 246 | 5023 | 0 | 0 |
| | Seed Drilling | 1 | 87% | 806 | 701 | 0 | 0 |
| | Seed Broadcasting | 1 | 7% | 2125 | 149 | 0 | 0 |
| | Seed Treatment | | | | 0 | 0 | 0 |
| | Bridging | 1 | 13% | 225 | 29 | 0 | 0 |
| | Cost of Seed & Sowing | | | | 5903 | | 0 |
| 3 | Water No | 5 | 40% | 400 | 800 | 0 | 0 |
| | Water Labour | | | | 0 | 0 | 0 |
| | Canal Labour | 1 | 37% | 218 | 81 | 0 | 0 |
| | Cost of Water | | | | 881 | | 0 |
| 4 | Urea | | | | 0 | | 0 |
| | DAP | 1 | 100% | 3400 | 3400 | | 0 |
| | Other Fertilizer | 1 | 2% | 3200 | 64 | | 0 |
| | Fertilizer Labour | 1 | 100% | 177 | 177 | 0 | 0 |
| | Fertilizer Transport | 1 | 100% | 50 | 50 | 0 | 0 |
| | Cost of Fertilizer | | | | 3691 | | 0 |
| 5 | Dung trolley | 2 | 17% | 1619 | 550 | 0 | 0 |
| | Dung Transport | 1 | 14% | 870 | 122 | 0 | 0 |
| | Dung Labour | 1 | 15% | 590 | 89 | 0 | 0 |
| | Cost of Dung | | | | 761 | | 0 |
| 6 | Spray Pesticides | | | | 0 | 0 | 0 |
| | Spray Pest Labour | | | | 0 | 0 | 0 |
| | Cost of Pesticides | | | | 0 | | 0 |
| 7 | Spray Weedicides | 1.27 | 18% | 1136 | 260 | 0 | 0 |
| | Spray Weeds Labr | 1 | 13% | 363 | 47 | 0 | 0 |
| | Hoing Labour | 1 | 45% | 1674 | 753 | 0 | 0 |
| | Cost of Weedicides | | | | 1060 | | 0 |
| 8 | Pick / Dig Cost | 1 | 100% | 1903 | 1903 | | 0 |
| | Cutting Cost | | | | 0 | 0 | 0 |
| | Threshing Cost | 1 | 100% | 1623 | 1623 | 0 | 0 |
| | Machine Harvesting | | | | 0 | 0 | 0 |
| | Cost of Harvesting | | | | 3526 | | 0 |
| 9 | Full / Half Yearly Land Rent (Rs./acre) | | | | 6000 | | |
| 10 | Admin. Cost | | | | 0 | 0 | 0 |
| | Tunnel Cost | | | | 0 | | 0 |
| | Cost of Other Exp. | | | | 0 | | 0 |
| 11 | Transport Rent | 1 | 93% | 589 | 548 | 0 | 0 |
| | Transport Labour | 1 | 47% | 241 | 113 | 0 | 0 |
| | Bar Dana (Bags) | 1 | 47% | 445 | 209 | 0 | 0 |
| | Cost of Transport | | | | 870 | | 0 |
| Cost of Production | | With Land Rent | | (/ acre) | 25,777 | | 0 |
| | | (at Farm Gate) | | (/ 40 Kg) | 2,864 | | #DIV/0! |
| | | Without Land Rent | | (/ acre) | 19,777 | | 0 |
| | | (at Farm Gate) | | (/ 40 Kg) | 2,197 | | #DIV/0! |
| Avg. Yield | | | | (40kg/acre) | 9.0 | | |
| Gross Revenue | | Crop Price (Rs./40 kg) | | 4875 | 43,875 | | 0 |
| | | Residual | | (Rs./acre) | 4,800 | | |
| | | Net Revenue | | (Rs./acre) | 48,675 | | 0 |
| Profit | | With Land Rent | | (Rs./acre) | 22,898 | | 0 |
| | | (at Farm Gate) | | (Rs./40kg) | 2,544 | | #DIV/0! |
| | | Without Land Rent | | (Rs./acre) | 28,898 | | 0 |
| | | (at Farm Gate) | | (Rs./40kg) | 3,211 | | #DIV/0! |
| Indicative Price (Rs./ 40 Kg) @ | | | 25% | 3,580 | | #DIV/0! | |