

| Weighted Average Cost of Production, Carrot | | | | | |
|--|--|---------------------------------------|-------------------------|--|--------------------------------|
| 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 | 1.3 | 51% | 1624 | 1077 |
| | Ploughing | 4.03 | 100% | 789 | 3180 |
| | Planking | 1.87 | 100% | 480 | 898 |
| | Leveling | 1 | 34% | 1671 | 568 |
| | Cost of Land Prep | | | | 5723 |
| 2 | Seed Quantity (kg) | 8.69 | 100% | 1720 | 14947 |
| | Seed Drilling | | | | 0 |
| | Seed Broadcasting | 1 | 18% | 1122 | 202 |
| | Seed Treatment | | | | 0 |
| | Bridging | 1 | 11% | 1711 | 188 |
| | Cost of Seed & Sowing | | | | 15337 |
| 3 | Water No | 6.25 | 79% | 756 | 3733 |
| | Water Labour | 1 | 36% | 143 | 51 |
| | Canal Labour | 1 | 27% | 107 | 29 |
| | Cost of Water | | | | 3813 |
| 4 | Urea | 1.34 | 100% | 1800 | 2412 |
| | DAP | 1.03 | 100% | 6500 | 6695 |
| | Other Fertilizer | 1 | 3% | 3550 | 107 |
| | Fertilizer Labour | 1 | 100% | 225 | 225 |
| | Fertilizer Transport | 1 | 100% | 88 | 88 |
| | Cost of Fertilizer | | | | 9527 |
| 5 | Dung trolly | | | | 0 |
| | Dung Transport | | | | 0 |
| | Dung Labour | | | | 0 |
| | Cost of Dung | | | | 0 |
| 6 | Spray Pesticides | 1.59 | 49% | 1025 | 799 |
| | Spray Pest Labour | 1 | 35% | 203 | 71 |
| | Cost of Pesticides | | | | 870 |
| 7 | Spray Weedicides | 1 | 58% | 895 | 519 |
| | Spray Weeds Labr | 1 | 37% | 199 | 74 |
| | Hoing Labour | 1 | 5% | 4500 | 225 |
| | Cost of Weedicides | | | | 818 |
| 8 | Pick / Dig Cost | 1 | 100% | 17257 | 17257 |
| | Cutting Cost | | | | 0 |
| | Threshing Cost | | | | 0 |
| | Machine Harvesting | | | | 0 |
| | Cost of Harvesting | | | | 17257 |
| 9 | Full / Half Yearly Land Rent (Rs./acre) | | | | 15000 |
| 10 | Admin. Cost | | | | 0 |
| | Tunnel Cost | | | | 0 |
| | Cost of Other Exp. | | | | 0 |
| 11 | Transport Rent | 1 | 28% | 8378 | 2346 |
| | Transport Labour | 1 | 15% | 6470 | 971 |
| | Bar Dana (Bags) | | | | 0 |
| | Cost of Transport | | | | 3317 |
| Cost of Production | | With Land Rent | | (/ acre) | 71,662 |
| | | (at Farm Gate) | | (/ 40 Kg) | 376 |
| | | Without Land Rent | | (/ acre) | 56,662 |
| | | (at Farm Gate) | | (/ 40 Kg) | 297 |
| Avg. Yield | | | | (40kg/acre) | 190.68 |
| Gross Revenue | | Crop Price (Rs./40 kg) | | 525 | 100,107 |
| | | Residual | | (Rs./acre) | |
| | | Net Revenue | | (Rs./acre) | 100,107 |
| Profit | | With Land Rent | | (Rs./acre) | 28,445 |
| | | (at Farm Gate) | | (Rs./40kg) | 149 |
| | | Without Land Rent | | (Rs./acre) | 43,445 |
| | | (at Farm Gate) | | (Rs./40kg) | 228 |
| Indicative Price (Rs./ 40 Kg) @ | | | 25% | | 470 |