

<b>Weighted Average Cost of Production</b>					
<b>Cauliflower, 2023-24</b>					
No.	Operation / Inputs	Avg. No. of Operation / Unit (/acre)	(%) of Usage (Weights)	Avg. Cost per Operation / Unit (Rs./acre)	Total Weighted Cost (Rs./acre)
1	Deep Ploughing	1	68%	4404	2995
	Ploughing	3.6	100%	2020	7272
	Planking	2	100%	1196	2392
	Leveling	1	38%	3750	1425
	<b>Cost of Land Preparation</b>				
2	Seed Quantity (kg)	0.2	100%	106459	21292
	Seed Drilling				
	Seed Transmission	1	100%	5172	5172
	Seed Treatment				
	Bridging	1	100%	3511	3511
<b>Cost of Seed &amp; Sowing</b>					<b>29975</b>
3	Water Cost	8.7	100%	1727	15025
	Water Labour	1	100%	270	2349
	<b>Cost of Irrigation</b>				
4	Urea	2.8	100%	4000	11200
	DAP	1	86%	13500	11610
	Other Fertilizer	1	49%	12833	6288
	Fertilizer Labour/Transport	1	100%	959	959
<b>Cost of Fertilizer</b>					<b>30057</b>
5	Dung trolley				
	Dung Labour/Transport				
<b>Cost of Dung</b>					
6	Spray Pesticides	6	100%	1668	10008
	Spray Pest Labour	1	100%	442	2652
	<b>Cost of Pesticides</b>				
7	Spray Weedicides	1	78%	1850	1443
	Spray Weeds Labour	1	78%	447	349
	Hoing Labour	1	54%	12150	6561
	<b>Cost of Weedicides</b>				
8	Pick / Dig Cost				
	Manual Cutting Cost	1	100%	19720	19720
	Threshing Cost				
	Machine Harvesting				
<b>Cost of Harvesting</b>					<b>19720</b>
9	<b>Full / Half Yearly Land Rent (Rs./acre)</b>				<b>45000</b>
10	Admin. Cost				
	Tunnel Cost				
	<b>Cost of Other Exp.</b>				
11	Transport Rent	1	100%	16864	16864
	Transport Labour	1	100%	4504	4504
	Bar Dana (Bags)	1	54%	6575	3551
	<b>Cost of Transport</b>				
<b>Cost of Production</b>		<b>At Mandi Gate (With Land Rent)</b>		(Rs./ acre)	<b>202,141</b>
				(Rs./ 40 Kg)	<b>605</b>
<b>Average Yield</b>		for the Last 3 Years		(40kg/acre)	<b>334.0</b>
<b>Expected Revenue</b>		<b>Crop Value @ 757</b>		(Rs./acre)	<b>252,676</b>
		<b>Residual Value</b>		(Rs./acre)	
		<b>Gross Revenue</b>		(Rs./acre)	<b>252,676</b>
<b>Expected Profit</b>		<b>At Mandi Gate (With Land Rent)</b>		(Rs./acre)	<b>50,535</b>
				(Rs./40kg)	<b>151</b>
<b>Indicative Price (Rs./ 40 Kg) @ 25%</b>				<b>757</b>	

Source: Crop Reporting Service, Agriculture Deptt, Punjab