

<b>Weighted Average Cost of Production, Cucumber</b>					
<b>Crop Reporting Service, Punjab (Approved) 2020-21</b>					
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	2.36	48%	1100	1246
	Ploughing	3.79	100%	734	2782
	Planking	1.1	100%	715	787
	Leveling	1	100%	1653	1653
	<b>Cost of Land Prep</b>				<b>6467</b>
2	Seed Quantity (kg)	0.76	100%	50372	38283
	Seed Drilling				0
	Seed Broadcasting	1	100%	2307	2307
	Seed Treatment	1	48%	814	391
	Bridging	1	100%	1624	1624
	<b>Cost of Seed &amp; Sowing</b>				<b>42604</b>
3	Water No	20.14	100%	686	13816
	Water Labour	1	100%	101	101
	Canal Labour	1	100%	167	167
	<b>Cost of Water</b>				<b>14084</b>
4	Urea	3.53	100%	1750	6178
	DAP	1.13	100%	3650	4125
	Other Fertilizer	1	41%	3200	1312
	Fertilizer Labour	1	100%	938	938
	Fertilizer Transport	1	100%	419	419
	<b>Cost of Fertilizer</b>				<b>12971</b>
5	Dung trolly				0
	Dung Transport				0
	Dung Labour				0
	<b>Cost of Dung</b>				<b>0</b>
6	Spray Pesticides	17.45	100%	1509	26332
	Spray Pest Labour	1	100%	236	236
	<b>Cost of Pesticides</b>				<b>26568</b>
7	Spray Weedicides	1.58	66%	789	823
	Spray Weeds Labr	1	66%	181	119
	Hoing Labour				0
	<b>Cost of Weedicides</b>				<b>942</b>
8	Pick / Dig Cost	1	100%	20793	20793
	Cutting Cost				0
	Threshing Cost				0
	Machine Harvesting				0
	<b>Cost of Harvesting</b>				<b>20793</b>
9	<b>Full / Half Yearly Land Rent (Rs./acre)</b>				<b>15000</b>
10	Admin. Cost	1	41%	13125	5381
	Tunnel Cost				0
	<b>Cost of Other Exp.</b>				<b>5381</b>
11	Transport Rent	1	100%	34310	34310
	Transport Labour	1	97%	11868	11512
	Bar Dana (Bags)	1	100%	18076	18076
	<b>Cost of Transport</b>				<b>63898</b>
<b>Cost of Production</b>		<b>With Land Rent</b>		(/ acre)	<b>144,811</b>
		<b>(at Farm Gate)</b>		(/ 40 Kg)	<b>501</b>
		<b>Without Land Rent</b>		(/ acre)	<b>129,811</b>
		<b>(at Farm Gate)</b>		(/ 40 Kg)	<b>449</b>
<b>Avg. Yield</b>		(40kg/acre)			<b>289.0</b>
<b>Gross Revenue</b>		<b>Crop Price (Rs./40 kg)</b>		<b>608</b>	175,712
		<b>Residual</b>		(Rs./acre)	
		<b>Net Revenue</b>		(Rs./acre)	<b>175,712</b>
<b>Profit</b>		<b>With Land Rent</b>		(Rs./acre)	<b>30,901</b>
		<b>(at Farm Gate)</b>		(Rs./40kg)	<b>107</b>
		<b>Without Land Rent</b>		(Rs./acre)	<b>45,901</b>
		<b>(at Farm Gate)</b>		(Rs./40kg)	<b>159</b>
<b>Indicative Price (Rs./ 40 Kg) @</b>			<b>25%</b>	<b>626</b>	