

Weighted Average Cost of Production					
Lady Finger, 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	86%	1886	1622
	Ploughing	3	96%	860	2477
	Planking	1.7	38%	615	397
	Leveling	1	43%	1698	730
	Cost of Land Prep				5226
2	Seed Quantity (kg)	18	100%	2993	53874
	Seed Drilling				
	Seed Broadcasting	1	88%	2870	2526
	Seed Treatment	1	5%	480	24
	Bridging	1	96%	1434	1377
	Cost of Seed & Sowing				57800
3	Water No	17	100%	1011	17187
	Water Labour	1	60%	186	112
	Canal Labour	1	46%	157	72
	Cost of Water				17371
4	Urea	2	96%	1850	3552
	DAP	1	92%	9800	9016
	Other Fertilizer	1	34%	7025	2389
	Fertilizer Labour	1	56%	298	167
	Fertilizer Transport	1	98%	133	130
	Cost of Fertilizer				15254
5	Dung trolly	1.6	4%	1242	79
	Dung Transport	1	4%	714	29
	Dung Labour	1	4%	943	38
	Cost of Dung				146
6	Spray Pesticides	12	100%	1016	12192
	Spray Pest Labour	1	85%	283	241
	Cost of Pesticides				12433
7	Spray Weedicides	1	36%	983	354
	Spray Weeds Labr	1	22%	297	65
	Hoing Labour	1	89%	3206	2853
	Cost of Weedicides				3273
8	Pick / Dig Cost	1	97%	41047	39816
	Cutting Cost				
	Threshing Cost				
	Machine Harvesting				
	Cost of Harvesting				39816
9	Full / Half Yearly Land Rent (Rs./acre)				20000
10	Admin. Cost				
	Tunnel Cost				
	Cost of Other Exp.				
11	Transport Rent	1	97%	9862	9566
	Transport Labour	1	49%	2709	1327
	Bar Dana (Bags)	1	66%	12702	8383
	Cost of Transport				19277
Cost of Production		At Mandi Gate		(Rs./ acre)	190,594
		(With Land Rent)		(Rs./ 40 Kg)	1,357
		At Farm Gate		(Rs./ acre)	171,317
		(With Land Rent)		(Rs./ 40 Kg)	1,219
Avg. Yield		Last 3 Years		(40 kg/acre)	141
Gross Revenue		Net Crop Value	Mandi Gate	3282	461,121
		@ (Rs./40kg)	Farm Gate	2249	315,985
		Residual		(Rs./acre)	
		Net Revenue	Mandi Gate		461,121
			Farm Gate	(Rs./acre)	315,985
Profit		At Mandi Gate		(Rs./acre)	270,527
		(With Land Rent)		(Rs./40kg)	1,925
		At Farm Gate		(Rs./acre)	144,667
		(With Land Rent)		(Rs./40kg)	1,030
Indicative Price (Rs./ 40 Kg) @			25%		1,696

Source: Crop Reporting Service, Agriculture Deptt, Punjab