

Weighted Average Cost of Production					
Lemon (Fruiting), 2022-23					
No.	Operation / Inputs	Avg. No. of Operation / Unit (Acre)	Percentage of Usage (%)	Avg. Cost / Operation/ Unit (Rs./acre)	Total Weighted Cost (Rs. /acre)
1	Water No	12	83%	964	9601
	Water Labour	1	54%	246	133
	Canal Labour	1	54%	1113	601
	Cost of Water				10335
2	Urea	2	73%	1850	2701
	DAP	2	80%	9800	15680
	Other Fertilizer	1	65%	5211	3387
	Fertilizer Labour	1	71%	655	465
	Fertilizer Transport	1	96%	182	175
	Cost of Fertilizer				22408
3	Dung trolly	2	37%	2387	1766
	Dung Transport	1	33%	794	262
	Dung Labour	1	37%	1026	380
	Cost of Dung				2408
4	Spray Pesticides	3	98%	1599	4701
	Spray Pest Labour	1	85%	393	334
	Fruit Fly Trap	5	15%	800	600
	Cost of Pesticides				5635
5	Spray Weedicides	1	33%	918	303
	Spray Weeds Labr	1	21%	341	72
	Hoing Labour	1	96%	4818	4625
	Cutting / Pruning	1	60%	3907	2344
	Cost of Weedicides				7344
6	Picking Cost	1	100%	27323	27323
	Grading / Packing	1	87%	7711	6709
	Crate / Bardana	1	100%	8801	8801
	Cost of Picking				42833
7	Yearly Land Rent (Rs./acre)				40000
8	Admin. Cost	1	21%	22864	4801
	Watchman Cost	1	20%	9754	1950.8
	Cost of Other Exp.				6752
9	Transport Rent	1	100%	21150	21150
	Transport Labour	1	69%	2650	1829
	Cost of Transport				22979
Cost of Production		At Mandi Gate		(Rs./ acre)	160,694
		(With Land Rent)		(Rs./ 40 Kg)	1,382
		At Farm Gate		(Rs./ acre)	137,715
		(With Land Rent)		(Rs./ 40 Kg)	1,184
Avg. Yield		(40 kg/acre)			116.3
Gross Revenue		Net Fruit value @ (Rs./40 kg)		Mandi Gate	
				Farm Gate	3014
		Inner Crop Price + Residual		(Rs./acre)	
		Net Revenue		Mandi Gate	
				Farm Gate	350,528
				(Rs./acre)	
Profit		At Mandi Gate		(Rs./acre)	
		(With Land Rent)		(Rs./40kg)	
		At Farm Gate		(Rs./acre)	212,813
		(With Land Rent)		(Rs./40kg)	1,830
Indicative Price (Rs./ 40 Kg) @			25%	1,727	

Source: Crop Reporting Service, Agriculture Deptt, Punjab