

Weighted Average Cost of Production					
Guava (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	5	85%	871	3702
	Water Labour	1	63%	223	140
	Canal Labour	1	47%	239	112
	Cost of Water				3955
2	Urea	1.5	82%	1850	2276
	DAP	1	91%	9800	8918
	Other Fertilizer	1	43%	6058	2605
	Fertilizer Labour	1	62%	293	182
	Fertilizer Transport	1	91%	132	120
	Cost of Fertilizer				14100
3	Dung trolly	1.9	91%	1497	2588
	Dung Transport	1	44%	913	402
	Dung Labour	1	43%	850	366
	Cost of Dung				3356
4	Spray Pesticides	6	100%	1177	7062
	Spray Pest Labour	1	93%	409	380
	Fruit Fly Trap	4.6	9%	230	95
	Cost of Pesticides				7538
5	Spray Weedicides	1	53%	997	528
	Spray Weeds Labr	1	48%	314	151
	Hoing Labour	1	87%	3917	3408
	Cutting / Pruning	1	43%	3561	1531
	Cost of Weedicides				5618
6	Picking Cost	1	99%	14537	14391.63
	Grading / Packing	1	82%	5362	4397
	Crate / Bardana	1	89%	12171	10832
	Cost of Picking				29621
7	Yearly Land Rent (Rs./acre)				40000
8	Admin. Cost	1	15%	5325	799
	Watchman Cost	1	54%	10772	5816.88
	Cost of Other Exp.				6616
9	Transport Rent	1	99%	12374	12250
	Transport Labour	1	63%	4445	2800
	Cost of Transport				15051
Cost of Production		At Mandi Gate		(Rs./ acre)	125,853
		(With Land Rent)		(Rs./ 40 Kg)	742
		At Farm Gate		(Rs./ acre)	110,802
		(With Land Rent)		(Rs./ 40 Kg)	653
Avg. Yield		(40kg/acre)			169.62
Gross Revenue		Net Fruit Value @ (Rs./40 kg)	Mandi Gate		
			Farm Gate	1725	292,595
		Inner Crop Price + Residual		(Rs./acre)	
		Net Revenue	Mandi Gate	(Rs./acre)	
			Farm Gate		292,595
Profit		At Mandi Gate		(Rs./acre)	
		(With Land Rent)		(Rs./40kg)	
		At Farm Gate		(Rs./acre)	181,792
		(With Land Rent)		(Rs./40kg)	1,072
Indicative Price (Rs./ 40 Kg) @			25%	927	

Source: Crop Reporting Service, Agriculture Deptt, Punjab