

COST OF PRODUCTION OF CANOLA CROP 2019-20 UNDER AVERAGE CONDITIONS AND SOURCES IN THE PUNJAB .

(Approved)

S.NO	Operations / Inputs	2018-19			2019-20		
		Average No of oprs/units/ Acre	Rate /unit Rs	Cost /Acre Rs	Average No of oprs/units/ Acre	Rate /unit Rs	Cost /Acre Rs
1.	LAND PREPARATION						
1.1	Deep ploughing	0.25	1173	293.00	0.25	1278.34	320.00
1.2	Ploughing	2.00	517	1033.00	2.00	800.00	1600.00
1.3	Planking	1.00	258	258.00	1.00	400.00	400.00
	Sub Total			1584.00			2320.00
2.	SEED AND SOWING OPERATIONS						
2.1	Seed (Kgs)	2.00	200	400.00	2.00	250.00	500.00
	2.2 SOWING						
2.2.1	Ploughing +Planking	2.00	517	1033.00	2.00	800.00	1600.00
2.2.2	Planking	2.00	258	517.00			
2.2.3	Planting of seed by pora/Kera or Drill.(M.days)	1.00	276	275.51	1.00	300.31	300.31
2.2.4	Bund making by 2 men for 1/4 days	0.50	525	263.00	0.50	525.00	263.00
	Sub Total			2488.51			2663
3	FERTILIZERS: (Bag)						
3.1	Urea	1.00	1640	1640.00	1.00	1840.00	1840.00
3.2	DAP	1.00	3350	3350.00	1.00	3750.00	3750.00
3.3	Transportation	2.00	20.22	40.45	2.00	22.04	44.09
3.4	Fertilizer Application (Man days)	0.50	525	262.50	0.50	525.00	262.50
	Sub Total			5293.00			5897.00
4	INTERCULTURE						
4.1	Thinning/Hoeing By Hand (Man days)	1.50	525	787.50	4.00	525.00	2100.00
5	IRRIGATION						
5.1	Water Charges (Canal Water)			56.30			100.00
5.2	Cleaning of water courses (Man days)	1.00	525	525.00	1.00	525.00	525.00
5.3	Labour Charges for Irrigation(Man days)	0.50	525	262.50	0.50	525.00	262.50
	Sub Total			843.80			887.50
6	PLANT PROTECTION						
6.1	Sprays Including Labour Charges	2.00	600	1200.00	2.00	600.00	1200.00
7	HARVESTING						
7.1	Harvesting Charges (Man.days)	4.00	525	2100.00	4.00	525.00	2100.00
7.2	Threshing Charges	5.00	525	2625.00	5.00	525.00	2625.00
7.3	Loading & Transportation upto stores (100Kgs)	5.73	21.40	123.00	5.98	23.33	139.00
	Sub Total			4848.00			4864.00
8	Land rent for 6 month @ 23,000 PA	0.50	20000	10000.00	0.50	23000.00	11500.00
9	Management Charges for 6 months of a manager @Rs 15000/15000 PM for 100 Acres	6.00	150	900.00	6.00	150.00	900.00
10	Agricultural Income Tax : 6 months			48.52			48.52
11	GROSS COST (Item 1 to 10)			27993.00			32380.00
12	Value of bhoosa			2625.00			2625.00
13	Net cultivation cost (item 11-12)			25368.00			29755.00
14	Yield Per Acre (Kgs)			573.00			598.00
15	Cost Per kg At Farm Level			44.00			50.00
16	COST PER 100 kgs AT FARM LEVEL			4427.00			4976.00
17	COST PER 40 kgs AT FARM LEVEL			1771.00			1990.00
18	Marketing Expenses :(Rs / 40 Kgs)			34.00			34.00
19	Cost Per 40 Kgs At Mandi Gate.			1805.00			2024.00
20	Investment Incentive @25 %			451.00			506.00
21	INDICATIVE PRICE RECOMMENDED			2256.00			2530.00