

**COST OF PRODUCTION OF CANOLA CROP 2013-14 UNDER AVERAGE CONDITIONS
AND SOURCES IN THE PUNJAB .**

(Approved)

S.NO	Operations / Inputs	2012-13			2013-14		
		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	1288.00	322.00	0.25	1365	341.00
	1.2 Ploughing	2.00	567.00	1134.00	2.00	601	1202.00
	1.3 Planking	1.00	283.00	283.00	1.00	300	300.00
	Sub Total			1739.00			1843.00
2.	SEED AND SOWING OPERATIONS						
	2.1 Seed (Kgs)	1.50	150.00	225.00	1.50	150	225.00
	2.2 SOWING						
	2.2.1 Ploughing	2.00	567.00	1134.00	2.00	601	1202.00
	2.3.2 Planking	2.00	283.00	566.00	2.00	300	600.00
	2.3.3 Planting of seed by pora/Kera or Drill.(M.days)	1.00	275.00	275.00	1.00	300	300.00
	2.3.4 Bund making by 2 men for 1/4 days	0.50	275.00	137.50	0.50	300	150.00
	Sub Total			2337.50			2477.00
3	FERTILIZERS: (Bag)						
	3.1 Urea	1.00	1400.00	1400.00	1.00	1750	1750.00
	3.2 DAP	1.00	4000.00	4000.00	1.00	3900	3900.00
	3.3 Transportation	2.00	17.00	34.00	2.00	20	40.00
	3.4 Fertilizer Application (Man days)	0.50	275.00	137.50	0.50	300	150.00
	Sub Total			5571.50			5840.00
4	INTERCULTURE						
	4.1 Thinning/Hoeing (By Hand (Man days)	1.50	275.00	412.50	1.50	300	450.00
5	IRRIGATION						
	5.1 Cleaning of water courses (Man days)	1.00	275.00	275.00	1.00	300	300.00
	5.2 Labour Charges for Irrigation(Man days)	0.50	275.00	137.50	0.50	300	150.00
	5.3 Water Charges (Canal Water)			56.30			56.30
	Sub Total			468.80			506.30
6	PLANT PROTECTION						
	6.1 Sprays Including Labour Charges	2.00	450.00	900.00	2.00	500	1000.00
	TOTAL (1 TO 6)			11429.30			12116.30
7	Markup on investment @ 9% on Rs 11373/12060 for 6 months on items(1-6) excluding water rates (5.3)	6.00		511.79	6.00		543.00
8	HARVESTING						
	8.1 Harvesting Charges (Man.days)	4.00	275.00	1100.00	4.00	300	1200.00
	8.2 Threshing (A pair of Bullock)/Tractor	1.00		312.00	1.00		331.00
	8.3 Winnowing 2 kgs/40 kgs.	25.00	45.00	1080.00	25.65	45	1154.25
	8.4 Loading & Transportation upto stores (100Kgs)	4.60	20.00	92.00	5.00	22	110.00
	Sub Total			2584.00			2795.25
9	LAND RENT FOR 6 MONTHS @ 11000 /12000 PA	6.00		5500.00	6.00		6000.00
10	MANAGEMENT CHARGES FOR 6 MONTHS OF A MANAGER @Rs 10000/11000 FOR 100 ACRES	6.00	100.00	600.00	6.00	110	660.00
11	AGRICULTURAL INCOME TAX : 6 MONTHS			48.52			48.52
12	GROSS COST (Item 1 to 11)			20673.61			22163.07
13	NET CULTIVATION COST ON ITEMS12			20673.61			22163.07
14	YIELD PER ACRE (Kgs)			485.60			513.00
15	COST PER 40 kgs AT FARM LEVEL			1702.93			1728.00
16	MARKETING EXPENSES:(Rs /40 Kgs)			24.00			30.00
17	COST PER 40 KGs AT MANDI GATE.			1726.93			1758.00
18	INVESTMENT INCENTIVE @25 %			431.73			440.00
19	SUPPORT PRICE RECOMMENDED			2158.66			2198.00