

**AVERAGE FARMERS' COST OF PRODUCTION ESTIMATES OF MAIZE
IN THE PUNJAB 2013-14 CROP**

(Approved)

S.NO	Operations / Inputs	Average no of oprs/units/ acre	2012-13		Average no of oprs/units/ acre	2013-14	
			cost /unit	cost /acre		cost /unit	cost /acre
			Rs	Rs		Rs	Rs
1 PREPARATORY TILLAGE							
1.1	Ploughing	3.00	639.00	1917.00	3.00	670.95	2012.85
1.2	Planking	2.00	319.00	638.00	2.00	334.95	669.90
	Sub total			2555.00			2682.75
2 SEED BED PREPARATION							
2.1	Ploughing.	2.00	639.00	1278.00	2.00	670.95	1341.90
2.2	Planking.	1.00	319.00	319.00	1.00	334.95	334.95
2.3	Sowing. (M.days)	1.00	300.00	300.00	1.00	300.00	300.00
2.4	Bund Making (M.days)	0.50	300.00	150.00	0.50	300.00	150.00
	Sub total			2047.00			2126.85
3 SEED							
3.1	Seed (Kgs) Hybrid	10.00	500.00	5000.00	10.00	525.00	5250.00
4 FARM YARD MANURE							
4.1	Farm Yard manure (Trolley)	2.00	1100.00	2200.00	2.00	1200.00	2400.00
4.2	Labour for Spreading Manure & Transportation (M. days)			300.00			300.00
	Sub total			2500.00			2700.00
5 FERTILIZER (Bag)							
5.1	Urea	3.50	1750.00	6125.00	3.50	1700.00	5950.00
5.2	DAP	2.00	4100.00	8200.00	2.00	3800.00	7600.00
5.3	SOP	2.00	3750.00	7500.00	2.00	3850.00	7700.00
5.4	Transportation	7.50	20.00	150.00	7.50	20.00	150.00
5.5	Fertilizer Application (M. days)	1.00	300.00	300.00	1.00	300.00	300.00
	Sub total			22275.00			21700.00
6 IRRIGATION							
6.1	Cleaning of water courses (M. days)	0.50	300.00	150.00	0.50	300.00	150.00
6.2	Canal Water rate (Abiania/acer)			95.72			95.72
6.3	Tubewell Irrigations Charges	4.00	850.00	3400.00	4.00	945.00	3780.00
6.4	Labour Charges for Irrigation	2.00	300.00	600.00	2.00	300.00	600.00
	Sub total			4246.00			4626.00
7 INTERCULTURE							
7.1	Hoeing 1 Weeding (M.days)	4.00	425.00	1700.00	4.00	300.00	1200.00
7.1	Hoeing 1 Weeding (Bullocks)	1.00	425.00	425.00	1.00	300.00	300.00
	Sub total			2125.00			1500.00
8 WEEDICIDES							
8.1	Cost of weedicides/Application			700.00			700.00
9 PLANT PROTECTION							
	Treatements with granuals including Labour Charges for Application			1100.00			1155.00
	Total (1 - 9)			42548.00			42440.60
10	MARKUP ON INVESTMENT @ 9% for 6 months on items (1-9) Excluding Water Rates	42452.28		1910.35	42344.88		1905.52
11 HARVESTING							
	Harvesting & Threshing Charges (M.days)	8.00	300.00	2400.00	8.00	300.00	2400.00
12	LAND RENT FOR 6 MONTHS @ Rs.20000/20000 P.	6.00	1666.67	10000.02	6.00	1666.67	10000.00
13	AGRICULTURAL INCOME TAX (6 Months)			48.52			48.52
14	MANAGEMENT CHARGES FOR 6 MONTHS OF A MANAGER @Rs 10000/11000 PM FOR 100 ACRES	6.00	100.00	600.00	6.00	110.00	660.00
15	GROSS COST (Item 1 to 13)			57507.00			57455.00
16	VALUE OF STRAW			1000.00			1000.00
17	NET EXPENDITURE (15 - 16)			56507.00			56455.00
18	YIELD PER ACRE (kgs)			3080.00			2935.00
19	COST PER 40 KGs AT FARM LEVEL.			733.86			769.40
20	MARKETING EXPENCES:(Rs /40 Kgs)			40.00			40.00
21	COST PER 40 KGs AT MANDI GATE.			773.86			809.40
22	INVESTMENT INCENTIVE @ 25 %			193.46			202.35
23	SUPPORT PRICE RECOMMENDED			967.32			1011.75