

PER HECTARE Cost of Cultivation of KHARIF MAIZE crop in ANAND for the year 2009-10

Sr. No	ITEM	MARGINAL (27)			SMALL (26)			MEDIUM (22)			LARGE (15)			ALL (90)		
		Physical Unit	Value Rs.	% to Total cost	Physical Unit	Value Rs.	% to Total cost	Physical Unit	Value Rs.	% to Total cost	Physical Unit	Value Rs.	% to Total cost	Physical Unit	Value Rs.	% to Total cost
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1a	Human labour Family (man days)	46	2861	19.03	37	2340	15.66	25	1575	10.16	22	1361	8.18	29	1823	11.61
b	Human labour Hired (man days)	22	1389	9.24	29	1818	12.17	42	2606	16.82	47	2901	17.42	38	2387	15.21
2	Bullock labour (pair days)	5	823	5.48	4.5	794	5.32	4.5	762	4.92	4.5	741	4.45	5	769	4.90
3	Seeds (kg.)	27	507	3.37	26	502	3.36	25.500	571	3.68	28	639	3.84	27	570	3.63
4	Manures (Carts)	8	957	6.37	6	770	5.16	7.5	933	6.02	9	1110	6.67	8	956	6.09
5	Chemical Fertilizers (N. P. K.)	N -53 P -16 K -	883	5.87	N -48 P -26 K -	938	6.28	N - 45 P - 25 K - -	931	6.01	N - 57 P - 32 K -	1070	6.43	N - 50 P - 27 K -	974	6.20
6	Irrigation	-	533	3.54	-	438	2.93	-	383	2.47	-	419	2.51	-	424	2.70
7	Crop protection	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	Miscellaneous costs	-	1657	11.02	-	1715	11.48	-	1955	12.62	-	2184	13.12	-	1942	12.37
9	Depreciation	-	381	2.53	-	277	1.85	-	246	1.58	-	292	1.75	-	283	1.80
10	Interest on working capital @ 12 %	-	285	1.90	-	290	1.94	-	335	2.16	-	374	2.25	-	332	2.12
11	Rent	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Rental value of owned Fixed capital	-	3189	21.21	-	3544	23.73	-	3666	23.65	-	3884	23.33	-	3659	23.31
13	Interest on owned fixed capital	-	203	1.35	-	154	1.03	-	127	0.82	-	160	0.96	-	152	0.97
14	Managerial charge	-	1367	9.09	-	1358	9.09	-	1409	9.09	-	1514	9.09	-	1427	9.09
15	Cost-A	-	7415	49.32	-	7542	50.49	-	8722	56.28	-	9730	58.44	-	8637	55.02
16	Cost-B	-	10807	71.88	-	11240	75.25	-	12515	80.75	-	13774	82.73	-	12448	79.30
17	Cost-C1	-	13668	90.91	-	13580	90.91	-	14090	90.91	-	15135	90.91	-	14271	90.91
18	Cost-C2	-	15035	100.0	-	14938	100.0	-	15499	100.0	-	16649	100.0	-	15698	100.0

**RETURNS AND INPUT-OUTPUT RATIOS PER HECTARE AND COST OF PRODUCTION PER QUINTAL OF
KHARIF MAIZE IN ANAND FOR THE YEAR 2009-10**

Sr. No.	SIZE	YIELD				GROSS RETURN IN (Rs.)	RETURN PER HECTARE . OVER DIFFERENT COSTS				COST OF PRODUCTION PER QUINTALS Rs. (for main product)				INPUT-OUTPUT RATIO PER Ha.OVER DIFFERENT COST			
		MAIN PRODUCT		BY PRODUCT			Cost- A	Cost- B	Cost- C1	Cost- C2	Cost- A	Cost- B	Cost- C1	Cost- C2	Cost- A	Cost- B	Cost- C1	Cost- C2
		Main yield in quintals	Average harvest price per quintals in Rs.	Yield in quintals	Value of Byproduct in Rs.													
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
1	MARGINAL	12.98	919.65	18.44	94.03	13671	4522	1130	-1731	-3098	498.81	726.98	919.44	1011.40	1:1.84	1:1.26	1:1.00	1:0.91
2	SMALL	13.72	915.96	17.77	96.96	14290	5025	1327	-1013	-2371	483.43	720.46	870.45	957.50	1:1.89	1:1.27	1:1.05	1:0.96
3	MEDIUM	14.28	921.57	19.43	95.37	15013	4438	645	-930	-2339	535.40	768.23	864.91	951.40	1:1.72	1:1.20	1:1.07	1:0.97
4	LARGE	15.20	923.29	19.85	98.26	16007	4304	260	-1101	-2615	561.23	794.49	872.99	960.32	1:1.65	1:1.16	1:1.06	1:0.96
5	ALL	14.31	920.96	19.07	96.55	15028	4542	731	-1092	-2519	529.30	762.85	874.57	962.02	1:1.74	1:1.20	1:1.05	1:0.96