

Per Hector Cost of Cultivation for POTATO crop (Anand Zone) for the year 2008-09

Sr. No	ITEM	MARGINAL (18)			SMALL (20)			MEDIUM (13)			LARGE (9)			ALL (60)		
		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)	61	4100	7.67	41	2826	5.14	31	2071	3.66	24	1628	2.84	36	2431	4.35
b	Human labour Hired (man days)	37	2485	4.65	47	3202	5.82	59	4028	7.12	60	4022	7.01	53	3579	6.40
2	Bullock labour (pair days)	4	694	1.30	5	805	1.47	4.5	788	1.39	6	973	1.70	4.86	834	1.49
3	Seeds (kg.)	2352	20126	37.64	2421	20808	37.83	2376	21675	38.28	2436	21703	37.82	2404	21223	37.93
4	Manures (Carts)	12	1364	2.55	13	1404	2.55	10	1171	2.07	14	1596	2.78	12.36	1389	2.48
5	Chemical Fertilizers (N. P. K.)	N 148 P 77 K 125	4830	9.03	N 157 P 87 K 127	4884	8.88	N 170 P 105 K 132	4973	8.78	N 153 P 95 K 120	4845	8.44	N 158 P 93 K 126	4891	8.74
6	Irrigation	-	2068	3.86	-	2099	-3.82	-	2318	4.09	-	2482	4.32	-	2268	4.05
7	Crop protection	-	856	1.60	-	992	-1.80	-	1056	1.87	-	1118	1.95	-	1029	1.84
8	Miscellaneous costs	-	3775	7.06	-	4472	-8.13	-	4911	8.67	-	5150	8.97	-	4702	8.40
9	Depreciation	-	603	1.13	-	583	-1.06	-	400	0.71	-	464	0.81	-	500	0.90
10	Interest on working capital @ 12 %	-	1472	2.75	-	1570	-2.86	-	1653	2.92	-	1694	2.95	-	1616	2.89
11	Rent	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	Rental value of owned Fixed capital	-	5969	11.16	-	6056	11.01	-	6183	10.92	-	6237	10.87	-	6133	10.96
13	Interest on owned fixed capital	-	270	0.51	-	299	0.54	-	242	0.43	-	260	0.45	-	268	0.48
14	Managerial charge	-	4861	9.09	-	5000	9.09	-	5147	9.09	-	5217	9.09	-	5086	9.09
15	Cost-A	-	38273	71.57	-	40819	74.22	-	42973	75.90	-	44047	76.75	-	42031	75.12
16	Cost-B	-	44512	83.24	-	47174	85.77	-	49398	87.25	-	50544	88.07	-	48432	86.56
17	Cost-C1	-	48612	90.91	-	50000	90.91	-	51469	90.91	-	52172	90.91	-	50863	90.91
18	Cost-C2	-	53473	100	-	55000	100.0	-	56616	100.0	-	57389	100.0	-	55949	100.0

**RETURNS AND INPUT-OUTPUT RATIOS PER HECTARE AND COST OF PRODUCTION PER QUINTAL OF
POTATO (ANAND ZONE) FOR THE YEAR 2008-09**

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 quintal 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	146.61	408.47			59886	21613	15374	11274	6413	261.05	303.61	331.57	364.73	1:1.56	1:1.35	1:1.23	1:1.12
2	SMALL	148.33	409.82			60789	19970	13615	10789	5789	275.19	318.03	337.09	370.79	1:1.49	1:1.29	1:1.22	1:1.11
3	MEDIUM	151.39	407.55			61699	18726	12301	10230	5083	283.86	326.30	339.98	373.97	1:1.44	1:1.25	1:1.20	1:1.09
4	LARGE	156.46	408.67			63941	19894	13397	11769	6552	281.52	323.05	333.45	366.80	1:1.45	1:1.27	1:1.23	1:1.11
5	ALL	151.33	408.66			61843	19812	13411	10980	5894	277.74	320.04	336.11	369.72	1:1.47	1:1.28	1:1.22	1:1.10