



राजस्थान

GOVERNMENT OF RAJASTHAN

***BENCH MARK SURVEY***  
***OF***  
***SMALL FARMERS***  
***Bharatpur District***

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SECTORATE OF ECONOMICS & STATISTICS, RAJASTHAN, JAIPUR

BENCH MARK SURVEY

OF

SMALL FARMERS

( BHARATPUR DISTRICT )

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DIRECTORATE OF ECONOMICS & STATISTICS,  
RAJASTHAN, JAIPUR.

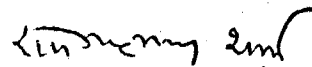
## P R E F A C E

The Ministry of Food and Agriculture, Government of India, in consultation with the State Government selected Alwar, Bharatpur and Udaipur Districts for operation of Small Farmers Development Agency (S.F.D.A.). The S.F.D.A. Scheme in these districts was started in 1971-72 to assist the category of small but potentially viable farmers so as to make them viable. Therefore, it was desired that a Bench Mark Survey to study the socio-economic conditions of Small Farmers be conducted in these districts.

The present report relates to Bharatpur District and gives in detail the findings of the Bench Mark Survey which was conducted by the Directorate of Economics & Statistics, Rajasthan in 1973-74 to study the socio-economic conditions of Small Farmers. The reference period for this survey was 1971-72 the year when Small Farmers Development Agency (S.F.D.A.) Scheme was started.

This report gives an account of the distribution of population (by age, sex, occupation and employment status), land use, cropping pattern, irrigation size of land holdings, livestock and availability of social and economic amenities in rural area. It also deals in detail with the source and extent of income, pattern of expenditure and investment, source and purpose of loans and their repayment, distribution of assets, employment and wages in respect of the Small and Big Farmers. The position obtaining in respect of the small farmers has also been compared with that of big farmers in the district. Besides, the estimates in regard to demographic particulars and agricultural pattern based on the sample villages have been compared with the district pattern.

It is hoped that the analysis of the data based on the Bench Mark Survey will help in identification of problems of the related sections of the society and will be found helpful in assisting the impact of the S.F.D.A. Scheme in operation.

  
( R. N. Sharma )

Director of Economics & Statistics,  
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JAIPUR

September, 1975.

BENCH MARK SURVEY OF SMALL FARMERS - BHARATPUR DISTRICT.

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CONTENTS.

<u>S.No.</u> - - - - -	<u>Page No.</u> - - - - -
1. Introduction.	1
2. Object.	1
3. Criteria for selection of Project Areas.	1
4. Definition of Small Farmers.	1
5. Design and Methodology of the Survey.	2
6. Plan Investigation.	2
7. Method of collection Data and Field Organisation.	3
8. Scrutiny and Tabulation.	3
9. About the District.	4
10. Basic characteristics of Sample Villages.	4 - 11
11. Results of the Survey.	11 - 26
12. Summary of Findings.	27 - 28

APPENDIX.

1. List of Sample Villages.	29
2. Basic Statistics - District Bharatpur.	30 - 35
3. Number of villages and population.	36
4. Occupational distribution of population.	37

LIST OF SAMPLE VILLAGES FOR BENCH MARK SURVEY FOR SMALL FARMERS.

DISTRICT; BHARATPUR.

<u>Tehsil</u>	<u>Number of Sample Villages.</u>	<u>List of Sample Villages.</u>
1. Kaman.	5	1. Vilang(132) 2. Lawana(152) 3. Samlor(66) 4. Makatpur(177) 5. Kanwari(123).
2. Nagar.	3	1. Manapuri(73) 2. Barkhera Fojdar(29) 3. Sihawali(63).
3. Deeg.	2	1. Nagla Khaman(63) 2. Ngoli(41).
4. Nadbai.	2	1. Chhatarpur(31) 2. Basaiya Abhai(105).
5. Bharatpur.	4	1. Girdharpur(189) 2. Bansi Birhana(234). 3. Tontpur(194) 4. Noorpur(208).
6. Weir.	5	1. Jeewad(137) 2. Chhokarwalakhurd(17). 3. Mukhaina(27) 4. Gadhi Sadh(47) 5. Naroli(8).
7. Bayana.	4	1. Kotha(110) 2. Gajnua(125) 3. Samantgarh(173) 4. Suhha Seela(133).
8. Rupbas.	3	1. Burana(58) 2. Raseelpur(72) 3. Ghata(64).
9. Baseri.	6	1. Golari(117) 2. Patipura(14) 3. Subhanpura(95) 4. Gulabpura(104) 5. Khushapura(112) 6. Gironiya(111)
10. Bari.	5	1. Sangor(18) 2. Ban Bihar(119) 3. Japawali(70) 4. Mastoora(115) 5. Khairari(5).
11. Dholpur.	8	1. Mirzapur(194) 2. Malauni Khurd(68) 3. Jagriyapura(133) 4. Kolharikhas(35). 5. Sahrauli(11) 6. Sakhwara(50) 7. Kookra Makra(10) 8. Mohammadpur(185).
12. Rajakhera.	3	1. Neemdada(18) 2. Didhi(20) 3. Dihauli(59).
<u>Total.</u>	<u>50</u>	

N.B.:- Figure in bracket indicate census code No. given in District Census Hand Book, Bharatpur District(1961).

APPENDIX-II.

Basic Statistics of District Bharatpur.

Tehsil	Tot	Area in Sq. Kms.	Occupied residen- tial hou- ses.	No. of house holds.	Total Population.		
					Persons	Males	Females
1. Kaman.	T	723.3	23759	23954	148161	78306	69855
	R	697.4	21030	21170	132407	69926	62481
	U	25.9	2729	2784	15754	8380	7374
2. Nagar.	T	468.3	14995	15162	27442	51589	45853
	R	468.3	14995	15162	27442	51589	45853
	U	-	-	-	-	-	-
3. Deeg.	T	501.1	16114	16338	103957	55905	48052
	R	490.7	12492	12695	81690	43899	37791
	U	10.4	3622	3643	22267	12006	10261
4. Nadbai.	T	446.7	14403	14465	90390	48635	41755
	R	431.8	12930	12980	81601	43849	37752
	U	14.9	1473	1485	8789	4786	4003
5. Bharatpur.	T	954.8	39695	40839	256008	139453	116555
	R	931.4	27643	27942	186106	100983	85123
	U	23.4	12052	12897	69902	38470	31432
6. Weir.	T	613.9	18943	19962	117060	62717	54343
	R	597.5	17567	18557	108212	58014	50198
	U	16.4	1376	1405	8848	4703	4145
7. Bayana.	T	804.0	19065	19351	111884	61559	50325
	R	725.0	16407	16675	96439	53208	43231
	U	9.0	2658	2676	15445	8351	7094
8. Rupbas.	T	549.1	17114	17292	105649	57303	48346
	R	549.1	17114	17292	105649	57303	48346
	U	-	-	-	-	-	-
9. Baseri.	T	997.8	14768	15999	94828	52902	41926
	R	997.8	14768	15999	94828	52902	41926
	U	-	-	-	-	-	-
10. Bari.	T	808.8	15073	15369	94206	52409	41797
	R	795.5	11967	12145	74957	41870	33087
	U	13.3	3106	3224	19249	10539	8710
11. Dholpur.	T	815.4	31305	32811	200909	110812	90097
	R	807.2	26323	27500	169044	93550	75494
	U	8.2	4982	5311	31865	17262	14603
12. Rajakhera.	T	387.3	10196	10901	69712	38436	31276
	R	358.5	8208	8837	56736	31308	25428
	U	28.8	1988	2064	12976	7128	5848
Total.	T	8093.0	235430	242443	1490206	810026	680180
	R	7942.7	201444	206954	1285111	698401	586710
	U	1503.3	33986	35489	205095	111625	93470

Appendix II(contd).

Tehsil		Scheduled Caste		Scheduled Tribe		Literate & Educated persons.	
		Males	Females	Males	Females.	Males	Females.
1. Kaman.	T	9601	8583	558	463	16671	3422
2.	R	8254	7387	259	226	12806	2072
	U	1347	1196	299	237	3365	1350
2. Nagar.	T	9036	8214	971	855	12331	2344
	R	9036	8214	971	855	12334	2344
	U	-	-	-	-	-	-
3. Deeg.	T	11561	10096	204	205	16833	3249
	R	8441	7374	200	203	11281	1175
	U	3120	2722	4	2	5552	2074
4. Nadbai.	T	11261	9916	1225	1087	16688	2455
	R	10063	8982	1250	1035	14332	1506
	U	1198	934	75	51	2356	949
5. Bharatpur.	T	30465	26221	2092	1832	57121	14819
	R	22501	20318	1395	1768	34881	3698
	U	6964	5903	97	64	22240	11121
6. Weir.	T	15886	14045	5350	4685	18538	2718
	R	15014	13307	5309	4649	16418	2115
	U	872	738	41	36	2120	603
7. Bayana.	T	15570	13299	1615	1381	18098	2825
	R	13489	11441	1568	1355	13681	1290
	U	2081	1858	47	26	4417	1535
8. Rupbas.	T	13895	12076	638	548	18767	2711
	R	13895	12076	638	548	18767	2711
	U	-	-	-	-	-	-
9. Baseri.	T	11137	9036	7063	5909	12010	1952
	R	11137	9036	7063	5909	12010	1952
	U	-	-	-	-	-	-
10. Bari.	T	11685	9537	3906	3271	11421	2111
	R	9683	7885	3881	3251	7709	691
	U	2002	1652	25	20	3712	1420
11. Dholpur.	T	20195	16743	52	24	29690	6185
	R	17506	14472	12	-	21477	2469
	U	2689	2271	40	24	8513	3716
12. Rajakhera.	T	7204	6043	3	-	8985	1372
	R	6079	5107	2	-	6629	686
	U	1125	936	1	-	2356	686
Total.	T	167496	143809	23777	20260	237153	46163
	R	146098	125599	23148	19800	182022	22709
	U	21398	18210	629	460	55131	23454

Population of workers and non-workers - District Bharatpur 1971 (census) Tehsils.		Total		Culti-		Agrl. Labourers.	
		Workers.		vators.			
		Males	Females	Males	Females	Males	Females
1. Kamanv	T	39735	2297	30436	1110	3269	681
	R	35652	1965	29170	1066	2960	586
	U	4083	332	1266	44	309	95
2. Nagar.	T	26499	1589	20882	1108	1937	309
	R	26499	1589	20882	1108	1937	309
	U	-	-	-	-	-	-
3. Deeg.	T	26955	1357	18378	685	2913	399
	R	21577	1127	17228	666	2668	361
	U	5378	230	1150	19	245	38
4. Nadbai.	T	23858	788	18353	260	1762	307
	R	21680	651	17842	256	1681	297
	U	2178	137	511	4	81	10
5. Bharatpur.	T	65075	2411	34452	668	6453	506
	R	48189	1425	33828	608	6096	478
	U	16886	986	624	60	357	28
6. Weir.	T	31717	3296	23635	1737	3678	1327
	R	29632	3249	22702	1728	3570	1313
	U	2085	47	933	9	108	14
7. Bayana.	T	32185	2537	22612	1242	3003	944
	R	28553	2364	22173	1233	2871	913
	U	3632	173	434	9	132	31
8. Rupbas.	T	23210	838	20450	388	4078	260
	R	28210	838	20450	388	4078	260
	U	-	-	-	-	-	-
9. Baseri.	T	29643	943	25357	617	1209	219
	R	29643	943	25357	617	1209	219
	U	-	-	-	-	-	-
10. Bari.	T	29101	705	24399	289	819	258
	R	23956	427	22613	162	594	241
	U	5135	278	1786	127	225	17
11. Dholpur.	T	57872	1308	44641	578	3114	156
	R	50671	907	43822	559	2882	141
	U	7201	401	819	19	232	15
12. Rajakhera.	T	20889	366	18072	250	977	13
	R	17442	264	15925	210	829	14
	U	3447	102	2147	40	148	4
TOTAL.	T	411739	18435	301667	8932	33212	5384
	R	361714	15749	291997	8601	31375	5132
	U	50025	2686	9670	331	1837	252



Tehsil.		Livestock, Forestry & plantations of charts & allied activities.		Mining & Qry.		Household Indus-try.	
		Males	Females	Males	Females.	Males.	Females
1. Kaman.	T	326	6	16	849	849	119
	R	311	5	16	4	572	50
	U	15	1	-	-	277	69
2. Nagar.	T	311	19	2	-	653	14
	R	311	19	2	-	653	14
	U	-	-	-	-	-	-
3. Deeg.	T	178	4	1	-	1000	36
	R	114	3	1	-	453	10
	U	64	1	-	-	547	26
4. Nadbai.	T	290	35	4	-	497	14
	R	285	35	4	-	436	13
	U	5	-	-	-	61	1
5. Bharatpur.	T	363	23	25	-	1790	234
	R	288	21	23	-	971	53
	U	75	2	2	-	819	181
6. Weir.	T	241	4	94	1	795	42
	R	207	4	94	1	707	39
	U	34	-	-	-	88	3
7. Bayana.	T	411	16	321	37	738	80
	R	393	16	318	36	582	61
	U	18	-	3	1	156	19
8. Rupbas.	T	175	5	105	4	442	38
	R	175	5	105	4	442	38
	U	-	-	-	-	-	-
9. Baseri.	T	349	17	236	-	282	16
	R	349	17	236	-	282	16
	U	-	-	-	-	-	-
10. Bari.	T	72	2	34	-	393	25
	R	39	1	34	-	124	5
	U	33	1	-	-	269	20
11. Dholpur.	T	176	3	84	5	891	77
	R	142	2	70	5	597	70
	U	34	1	14	-	294	7
12. Rajakhera.	T	113	1	1	-	167	18
	R	104	1	1	-	132	10
	U	9	-	-	-	35	8
TOTAL.	T	3005	135	923	51	8497	713
	R	2718	129	904	50	5951	379
	U	287	6	19	1	2546	334

Tehsil.		Manufacturing processing Services and repairs.				Trade & Commerce	
		Household		Construction		Males	Females
		Males.	Females	Males	Females.		
1. Kaman.	T	604	16	274	4	1269	18
	R	211	7	81	2	592	9
	U	393	9	191	2	677	9
2. Nagar.	T	344	14	220	8	731	5
	R	344	14	220	8	731	5
	U	-	-	-	-	-	-
3. Deeg.	T	566	15	492	5	1156	27
	R	71	4	47	1	185	5
	U	495	11	445	4	971	22
4. Nadbai.	T	456	78	263	7	784	4
	R	99	33	108	2	297	3
	U	357	75	155	5	487	1
5. Bharatpur.	T	3796	66	1112	37	4076	48
	R	576	19	297	23	730	11
	U	3220	48	815	14	3346	37
6. Weir.	T	467	20	249	5	825	14
	R	350	18	150	4	598	14
	U	117	2	99	1	227	-
7. Bayana.	T	557	12	466	9	1207	15
	R	143	6	179	8	433	9
	U	414	6	287	1	774	6
8. Rupbas.	T	465	13	154	2	798	8
	R	465	13	154	2	798	8
	U	-	-	-	-	-	-
9. Baseri.	T	165	1	159	2	734	5
	R	165	1	159	2	734	5
	U	-	-	-	-	-	-
10. Bari.	T	614	8	175	3	1145	9
	R	33	1	13	-	107	1
	U	581	7	162	3	1038	8
11. Dholpur.	T	1380	18	525	4	1893	30
	R	345	5	224	1	639	8
	U	1035	13	301	3	1254	22
12. Rajakhera.	T	213	4	129	-	391	6
	R	26	-	17	-	80	3
	U	187	4	112	-	311	33
TOTAL.	T	9627	265	4216	86	15009	189
	R	2828	91	1649	53	5924	81
	U	6799	174	2567	33	9085	108

Tehsil.		Trans. storage.		Other Services Non-Workers.			
		Males	Females.	Males	Females	Males	Females
1. Kaman.	T	157	2	2537	337	38571	67558
	R	69	-	1670	236	34274	60516
	U	88	2	867	101	4297	7042
2. Nagar.	T	95	-	1324	112	25090	44264
	R	95	-	1324	112	25090	44264
	U	-	-	-	-	-	-
3. Deeg.	T	256	2	2015	184	28950	46695
	R	30	-	730	77	22322	36664
	U	226	2	1235	107	6628	10031
4. Nadbai.	T	173	-	1359	1276	24777	40967
	R	47	-	923	881	22169	37101
	U	126	-	436	395	2608	3866
5. Bharatpur.	T	2509	16	10499	813	74378	114144
	R	660	5	4720	207	52794	83698
	U	1849	11	5779	606	21584	30446
6. Weir.	T	176	-	1557	146	31000	51047
	R	131	-	1123	128	28382	46949
	U	45	-	434	18	2618	4098
7. Bayana.	T	991	3	1879	179	29374	47738
	R	641	2	815	80	24655	40867
	U	350	1	1064	99	4719	6921
8. Rupbas.	T	295	-	1248	120	29093	47508
	R	295	-	1248	120	29093	47508
	U	-	-	-	-	-	-
9. Baseri.	T	168	-	984	66	23259	40933
	R	168	-	984	66	23259	40983
	U	-	-	-	-	-	-
10. Bari.	T	240	5	1210	106	23308	41098
	R	81	1	328	15	17904	32660
	U	159	4	882	91	5404	8432
11. Dholpur.	T	1258	6	3910	431	52940	83789
	R	329	1	1621	115	42879	74587
	U	929	5	2289	316	10061	14202
12. Rajakhera.	T	56	1	770	68	17547	30910
	R	23	1	305	25	13866	25164
	U	33	-	465	43	3681	5746
TOTAL.	T	6374	35	29209	2645	398287	661745
	R	2569	10	15799	1223	336687	570961
	U	3805	25	13410	1422	61600	90784

APPENDIX-III.

NUMBER OF VILLAGES AND RURAL POPULATION (1971 CENSUS)  
DISTRICT  
BHARATPUR.

Tehsil	Total.		Sample.		Percentage of	
	No. of Villages.	Population	No. of Villages.	Popula- tion.	Sample to Total. Villages.	Popula- tion.
1.	2.	3.	4.	5.	6.	7.
1. Kaman.	241	132407	5	4072	2.07	3.08
2. Nagar.	165	97442	3	1405	1.82	1.44
3. Deeg.	110	81690	2	1213	1.82	1.48
4. Nadbai.	111	81601	2	647	1.80	0.79
5. Bharatpur.	266	186106	4	1755	1.50	0.94
6. Weir.	146	108212	5	2876	3.42	2.56
7. Bayana.	157	96439	4	617	2.55	0.64
8. Rupbas.	142	105649	3	1368	2.11	1.29
9. Baseri.	118	94828	6	1730	5.08	1.82
10. Bari.	118	74957	5	3566	4.24	4.76
11. Dholpur.	218	169044	8	9308	3.67	5.51
12. Rajakhera.	76	58736	3	1828	3.95	3.22
<b>Total.</b>	<b>1868</b>	<b>1285111</b>	<b>50</b>	<b>30385</b>	<b>2.68</b>	<b>2.36</b>

Tehsil.	Popula- tion.	Sample. Total Workers.	Culti- vators.	Agricul- tural Lab- ourers.	Others Workers.
1. Kaman.	4072	1160 (28.49)	965 (83.19)	85 (7.33)	110 (9.48)
2. Nagar.	1405	610 (43.42)	567 (92.95)	26 (4.26)	117 (2.79)
3. Deeg.	1213	307 (25.31)	190 (61.89)	97 (31.60)	20 (6.51)
4. Nadbai.	647	186 (28.75)	180 (96.97)	-	6 (3.23)
5. Bharatpur.	1755	479 (27.29)	267 (55.74)	105 (21.92)	107 (22.34)
6. Weir.	2876	825 (28.69)	666 (80.83)	118 (14.30)	41 (4.97)
7. Bayana.	617	259 (41.98)	174 (67.12)	16 (6.18)	69 (26.64)
8. Rupbas.	1362	399 (29.17)	279 (69.92)	92 (23.06)	28 (7.02)
9. Baseri.	1730	654 (37.80)	582 (88.99)	40 (5.12)	32 (4.89)
10. Bari.	3566	1142 (32.02)	1087 (95.18)	12 (1.05)	43 (3.77)
11. Dholpur.	9308	2942 (31.61)	2537 (86.23)	211 (7.17)	194 (6.60)
12. Rajakhera.	1828	655 (35.83)	627 (95.73)	13 (1.98)	15 (2.29)
Total.	30385	9618 (31.65)	8121 (84.44)	815 (8.47)	682 (7.09)

## OCCUPATIONAL DISTRIBUTION OF POPULATION(RURAL)DISTRICT BHARATHUR 1971(CENSUS)

Talsil.	Popula- Population.	Total Total Workers	Culti- vators.	Agricul- tural Lab- ourers.	Other Workers.
1.Kaman.	132407	30036 (28.41)	30236 (80.38)	3546 (9.43)	3835 (10.19)
2.Nagar.	97442	28088 (28.83)	21990 (78.29)	2246 (8.00)	3852 (13.71)
3.Deeg.	81690	22704 (27.79)	17894 (78.81)	3029 (13.34)	1781 (7.85)
4.Nadbai.	81601	22331 (27.37)	18098 (81.04)	1978 (8.86)	2255 (10.10)
5.Bharatpar.	186106	49614 (26.66)	34436 (69.41)	6574 (13.25)	8604 (17.34)
6.Weir.	108212	32881 (30.39)	24430 (74.30)	4883 (14.85)	3568 (10.85)
7.Bayana.	96439	30917 (32.06)	23411 (75.72)	3784 (12.24)	3722 (12.04)
8.Rupbas.	105649	29048 (27.49)	20838 (71.74)	4338 (14.93)	3872 (13.33)
9.Baseri.	94828	30586 (32.25)	25974 (84.82)	1428 (4.67)	3184 (10.41)
10.Bari.	74957	24393 (32.54)	22775 (93.37)	835 (3.42)	783 (3.21)
11.Dholpur.	169044	51578 (30.51)	44381 (86.05)	3023 (5.86)	4174 (8.09)
12.Rajakhera.	56736	17706 (31.21)	16135 (91.13)	843 (4.76)	728 (4.11)
Total.	1285111	377463 (29.37)	300598 (79.64)	36507 (9.67)	40358 (10.69)