

MINOR IRRIGATION CENSUS (2006-2007)  
Table 2.1 NUMBERS OF SHALLOW TUBEWELLS BY TYPE

Sl. No	Name of State	Type of Shallow Tubewells			(In Nos.)
		Shallow Tubewell	Filter point	Others	Total (3 to 5)
1	2	3	4	5	6
1	ANDHRA PRADESH	760013	121833	34852	916698
2	ARUNACHAL PRADESH	11	0	0	11
3	ASSAM	94405	8439	203	103047
4	BIHAR	501801	49499	20571	571871
5	CHHATTISGARH	72284	21548	1590	95422
6	GOA	79	24	2	105
7	GUJARAT	64953	10245	6208	81406
8	HARYANA	414503	3819	0	418322
9	HIMACHAL PRADESH	3165	68	67	3300
10	JAMMU & KASHMIR	820	667	424	1911
11	JHARKHAND	1691	309	67	2067
12	KARNATAKA	691344	33646	8237	733227
13	KERALA	5033	802	78	5913
14	MADHYA PRADESH	242552	10997	17793	271342
15	MAHARASHTRA	73113	11319	893	85325
16	MANIPUR	0	0	0	0
17	MEGHALAYA	202	0	2	204
18	MIZORAM	0	0	0	0
19	NAGALAND	2	0	0	2
20	ODISHA	55481	5243	115	60839
21	PUNJAB	713959	141255	6735	861949
22	RAJASTHAN	125903	5990	51	131944
23	SIKKIM	0	0	0	0
24	TAMIL NADU	95426	14693	6360	116479
25	TRIPURA	1237	306	219	1762
26	UTTAR PRADESH	3622188	159481	295680	4077349
27	UTTARAKHAND	48711	2628	161	51500
28	WEST BENGAL	447029	52441	2306	501776
29	ANDAMAN & NICOBARS	27	2	57	86

MINOR IRRIGATION CENSUS (2006-2007)  
Table 2.1 NUMBERS OF SHALLOW TUBEWELLS BY TYPE

Sl. No	Name of State	Type of Shallow Tubewells			(In Nos.)
		Shallow Tubewell	Filter point	Others	Total (3 to 5)
1	2	3	4	5	6
30	CHANDIGARH	72	0	0	72
31	DADRA & NAGAR HAVELI	81	1	1	83
32	DAMAN & DIU	0	0	0	0
33	DELHI	8587	6	1	8594
34	LAKSHADWEEP	0	0	0	0
35	PUDUCHERRY	1604	431	24	2059
National Total :		8046276	655692	402697	9104665

MINOR IRRIGATION CENSUS (2006-2007)  
Table 2.2 DISTRIBUTION OF SHALLOW TUBEWELLS ACCORDING TO OWNERSHIP

(In Nos.)

Sl. No	Name of State	No. of Shallow Tubewells owned by								Grand Total (7+10)
		Public					Private			
		Govt. Owned	Coop Society	Panchayat Owned	Others	Total (3 to 6)	Group of Farmers	Individual Farmer	Total (8 to 9)	
1	2	3	4	5	6	7	8	9	10	11
1	ANDHRA PRADESH	853	73	278	159	1363	6763	908572	915335	916698
2	ARUNACHAL PRADESH	9	0	1	1	11	0	0	0	11
3	ASSAM	3105	360	163	499	4127	5482	93438	98920	103047
4	BIHAR	8866	999	855	36322	47042	2246	522583	524829	571871
5	CHHATTISGARH	27337	17453	257	39	45086	277	50059	50336	95422
6	GOA	29	1	2	5	37	4	64	68	105
7	GUJARAT	305	365	259	135	1064	540	79802	80342	81406
8	HARYANA	663	562	3118	15775	20118	231820	166384	398204	418322
9	HIMACHAL PRADESH	201	6	7	5	219	104	2977	3081	3300
10	JAMMU & KASHMIR	17	0	0	2	19	13	1879	1892	1911
11	JHARKHAND	873	98	197	6	1174	57	836	893	2067
12	KARNATAKA	101	23	37	45	206	27	732994	733021	733227
13	KERALA	16	24	27	3	70	9	5834	5843	5913
14	MADHYA PRADESH	780	59	8	198	1045	1849	268448	270297	271342
15	MAHARASHTRA	325	265	228	98	916	11975	72434	84409	85325
16	MANIPUR	0	0	0	0	0	0	0	0	0
17	MEGHALAYA	8	0	0	0	8	0	196	196	204
18	MIZORAM	0	0	0	0	0	0	0	0	0
19	NAGALAND	0	0	0	0	0	2	0	2	2
20	ODISHA	997	9	19	37	1062	144	59633	59777	60839
21	PUNJAB	73	11	128	195	407	1002	860540	861542	861949
22	RAJASTHAN	473	23	96	230	822	63114	68008	131122	131944
23	SIKKIM	0	0	0	0	0	0	0	0	0
24	TAMIL NADU	84	32	170	371	657	3631	112191	115822	116479
25	TRIPURA	53	7	161	9	230	11	1521	1532	1762
26	UTTAR PRADESH	1371	338	789	986	3484	1075	4072790	4073865	4077349
27	UTTARAKHAND	135	17	30	9	191	1009	50300	51309	51500
28	WEST BENGAL	9418	5484	7958	923	23783	8315	469678	477993	501776
29	ANDAMAN & NICOBARS	40	3	0	0	43	13	30	43	86

MINOR IRRIGATION CENSUS (2006-2007)

Table 2.2 DISTRIBUTION OF SHALLOW TUBEWELLS ACCORDING TO OWNERSHIP

(In Nos.)

Sl. No	Name of State	No. of Shallow Tubewells owned by								Grand Total (7+10)
		Public					Private			
		Govt. Owned	Coop Society	Panchayat Owned	Others	Total (3 to 6)	Group of Farmers	Individual Farmer	Total (8 to 9)	
1	2	3	4	5	6	7	8	9	10	11
30	CHANDIGARH	7	0	0	0	7	0	65	65	72
31	DADRA & NAGAR HAVELI	7	0	0	0	7	0	76	76	83
32	DAMAN & DIU	0	0	0	0	0	0	0	0	0
33	DELHI	0	0	0	22	22	238	8334	8572	8594
34	LAKSHADWEEP	0	0	0	0	0	0	0	0	0
35	PUDUCHERRY	6	0	0	375	381	0	1678	1678	2059
National Total :		56152	26212	14788	56449	153601	339720	8611344	8951064	9104665

MINOR IRRIGATION CENSUS (2006-2007)

Table 2.3 DISTRIBUTION OF SHALLOW TUBEWELLS ACCORDING TO SOCIAL STATUS OF OWNER

(In Nos.)

Sl. No	Name of State	No. of Shallow Tubewells owned by				Total (3 to 6)	Owned by other than individual farmer	Total (7+8)
		Scheduled Caste	Scheduled Tribe	OBC	Others			
1	2	3	4	5	6	7	8	9
1	ANDHRA PRADESH	78738	62833	418105	348896	908572	8126	916698
2	ARUNACHAL PRADESH	0	0	0	0	0	11	11
3	ASSAM	5626	7839	16096	63877	93438	9609	103047
4	BIHAR	30822	16102	237498	238161	522583	49288	571871
5	CHHATTISGARH	4970	4571	34784	5734	50059	45363	95422
6	GOA	0	28	5	31	64	41	105
7	GUJARAT	2262	8023	20408	49109	79802	1604	81406
8	HARYANA	2617	1720	162047	0	166384	251938	418322
9	HIMACHAL PRADESH	197	152	1513	1115	2977	323	3300
10	JAMMU & KASHMIR	517	55	105	1202	1879	32	1911
11	JHARKHAND	44	215	310	267	836	1231	2067
12	KARNATAKA	51808	41409	118239	521538	732994	233	733227
13	KERALA	218	81	3285	2250	5834	79	5913
14	MADHYA PRADESH	25200	11395	165101	66752	268448	2894	271342
15	MAHARASHTRA	3593	4887	18318	45636	72434	12891	85325
16	MANIPUR	0	0	0	0	0	0	0
17	MEGHALAYA	0	5	0	191	196	8	204
18	MIZORAM	0	0	0	0	0	0	0
19	NAGALAND	0	0	0	0	0	2	2
20	ODISHA	7393	1767	25495	24978	59633	1206	60839
21	PUNJAB	23330	2577	26280	808353	860540	1409	861949
22	RAJASTHAN	5683	6525	43004	12796	68008	63936	131944
23	SIKKIM	0	0	0	0	0	0	0
24	TAMIL NADU	8652	614	88927	13998	112191	4288	116479
25	TRIPURA	342	114	390	675	1521	241	1762
26	UTTAR PRADESH	757561	66244	2417055	831930	4072790	4559	4077349
27	UTTARAKHAND	5230	4689	30072	10309	50300	1200	51500
28	WEST BENGAL	101700	12170	38539	317269	469678	32098	501776
29	ANDAMAN & NICOBARS	0	23	0	7	30	56	86

MINOR IRRIGATION CENSUS (2006-2007)

Table 2.3 DISTRIBUTION OF SHALLOW TUBWELLS ACCORDING TO SOCIAL STATUS OF OWNER

(In Nos.)

Sl. No	Name of State	No. of Shallow Tubewells owned by				Total (3 to 6)	Owned by other than individual farmer	Total (7+8)
		Scheduled Caste	Scheduled Tribe	OBC	Others			
1	2	3	4	5	6	7	8	9
30	CHANDIGARH	0	0	0	65	65	7	72
31	DADRA & NAGAR HAVELI	0	37	0	39	76	7	83
32	DAMAN & DIU	0	0	0	0	0	0	0
33	DELHI	167	164	5774	2229	8334	260	8594
34	LAKSHADWEEP	0	0	0	0	0	0	0
35	PUDUCHERRY	64	0	1352	262	1678	381	2059
National Total :		1116734	254239	3872702	3367669	8611344	493321	9104665

MINOR IRRIGATION CENSUS (2006-2007)

Table 2.4 DISTRIBUTION OF SHALLOW TUBEWELLS ACCORDING TO THE OWNER'S HOLDING SIZE

(In Nos.)

Sl. No	Name of State	No. of Shallow Tubewells by size class of owner					Total (3 to 7)
		Marginal (0-1 ha)	Small (1-2 ha)	Semi Medium (2-4 ha)	Medium (4-10 ha)	Big (>=10 ha)	
1	2	3	4	5	6	7	8
1	ANDHRA PRADESH	379166	321565	158134	45008	4699	908572
2	ARUNACHAL PRADESH	0	0	0	0	0	0
3	ASSAM	7348	30396	47623	7882	189	93438
4	BIHAR	91140	158287	195392	56403	21361	522583
5	CHHATTISGARH	8849	15210	13990	9276	2734	50059
6	GOA	18	16	20	8	2	64
7	GUJARAT	21188	25887	19594	7825	5308	79802
8	HARYANA	2137	23462	80359	60426	0	166384
9	HIMACHAL PRADESH	817	914	814	354	78	2977
10	JAMMU & KASHMIR	297	1033	508	33	8	1879
11	JHARKHAND	162	172	362	102	38	836
12	KARNATAKA	221698	268092	164693	67921	10590	732994
13	KERALA	4808	619	303	61	43	5834
14	MADHYA PRADESH	22378	59433	110611	66346	9680	268448
15	MAHARASHTRA	20561	28862	16123	5911	977	72434
16	MANIPUR	0	0	0	0	0	0
17	MEGHALAYA	2	114	80	0	0	196
18	MIZORAM	0	0	0	0	0	0
19	NAGALAND	0	0	0	0	0	0
20	ODISHA	14030	19976	18955	5616	1056	59633
21	PUNJAB	40743	125586	319078	296871	78262	860540
22	RAJASTHAN	5178	14972	27609	18191	2058	68008
23	SIKKIM	0	0	0	0	0	0
24	TAMIL NADU	56763	31157	18026	4903	1342	112191
25	TRIPURA	582	480	401	56	2	1521
26	UTTAR PRADESH	1610419	1443803	816713	150580	51275	4072790
27	UTTARAKHAND	12560	14866	16657	5813	404	50300
28	WEST BENGAL	256363	141330	59020	10555	2410	469678
29	ANDAMAN & NICOBARS	1	6	7	16	0	30

MINOR IRRIGATION CENSUS (2006-2007)

Table 2.4 DISTRIBUTION OF SHALLOW TUBEWELLS ACCORDING TO THE OWNER'S HOLDING SIZE

(In Nos.)

Sl. No	Name of State	No. of Shallow Tubewells by size class of owner					Total (3 to 7)
		Marginal (0-1 ha)	Small (1-2 ha)	Semi Medium (2-4 ha)	Medium (4-10 ha)	Big (>=10 ha)	
1	2	3	4	5	6	7	8
30	CHANDIGARH	6	32	21	6	0	65
31	DADRA & NAGAR HAVELI	33	15	12	13	3	76
32	DAMAN & DIU	0	0	0	0	0	0
33	DELHI	728	2919	3696	974	17	8334
34	LAKSHADWEEP	0	0	0	0	0	0
35	PUDUCHERRY	651	575	376	75	1	1678
National Total :		2778626	2729779	2089177	821225	192537	8611344

MINOR IRRIGATION CENSUS (2006-2007)

Table 2.5 DISTRIBUTION OF SHALLOW TUBEWELLS AND COST OF CONSTRUCTION OVER THE YEARS

(Cost in Rs. Lakhs)

Sl. No.	Name of State	Number and Cost of Construction of Shallow Tubewells over the years															
		Upto 2000-01		During 2001-02		During 2002-03		During 2003-04		During 2004-05		During 2005-06		During 2006-07		Total	
		No.	Cost	No.	Cost	No.	Cost	No.	Cost	No.	Cost	No.	Cost	No.	Cost	No.	Cost
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1	ANDHRA PRADESH	635783	254788	112330	34577	72361	22392	44002	13394	28865	9072	15094	4966	8263	2603	916698	341792
2	ARUNACHAL PRADESH	2	6	4	22	2	30	0	0	1	20	1	6	1	19	11	103
3	ASSAM	52979	10797	15941	3390	13237	2796	9710	2089	5890	1315	3214	766	2076	483	103047	21637
4	BIHAR	279664	112406	111948	42031	60016	25895	51866	17475	39116	16631	16289	6076	12972	4425	571871	224938
5	CHHATTISGARH	40612	15804	29890	10720	6598	3276	6019	3064	5784	3093	4279	2369	2240	1187	95422	39513
6	GOA	68	23	5	1	13	9	10	2	8	2	1	0	0	0	105	37
7	GUJARAT	60468	40526	5317	3787	4478	3753	2983	2516	5407	6341	1821	1600	932	843	81406	59366
8	HARYANA	233353	249173	48550	51830	36805	39289	42291	45125	37092	39608	20231	21572	0	0	418322	446597
9	HIMACHAL PRADESH	2263	3138	390	488	195	229	152	180	122	283	113	186	65	155	3300	4660
10	JAMMU & KASHMIR	651	215	401	123	285	84	286	92	170	51	78	25	40	10	1911	601
11	JHARKHAND	637	306	328	186	163	74	197	101	232	121	97	51	413	461	2067	1299
12	KARNATAKA	485487	232227	88596	42858	55681	27122	42192	21371	32148	16438	16469	8441	12654	6465	733227	354923
13	KERALA	3085	755	728	161	687	158	475	102	367	63	281	58	290	63	5913	1360
14	MADHYA PRADESH	140116	73478	39567	19699	28379	13778	26516	13975	18432	10136	11560	6332	6772	3817	271342	141216
15	MAHARASHTRA	59208	17090	8590	2571	5829	1772	4297	1038	3119	999	2369	666	1913	512	85325	24648
16	MANIPUR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	MEGHALAYA	1	0	3	1	1	1	4	1	186	76	1	0	8	2	204	81
18	MIZORAM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	NAGALAND	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0
20	ODISHA	36796	11422	7583	2189	5567	1756	4075	1342	3051	960	2409	878	1358	587	60839	19135
21	PUNJAB	445796	273513	117753	70507	76262	50179	70135	46836	64646	44347	48452	33924	38905	25138	861949	544443
22	RAJASTHAN	66585	49570	23981	16538	17605	12504	11623	8081	6548	4839	3817	3107	1785	1469	131944	96107
23	SIKKIM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	TAMIL NADU	101107	56597	7207	4637	3707	2067	1956	1058	1120	582	633	293	749	342	116479	65575
25	TRIPURA	305	0	162	0	204	0	224	0	268	0	327	0	272	0	1762	0
26	UTTAR PRADESH	3482935	1602189	121287	57879	124997	55795	95902	44334	90251	44434	85027	40713	76950	36734	4077349	1882078
27	UTTARAKHAND	38803	18011	5214	3268	3055	2029	2141	1761	903	850	550	676	834	576	51500	27172
28	WEST BENGAL	313666	91171	74406	20952	41661	12475	27047	9704	20940	8991	14524	6906	9532	5258	501776	155458
29	ANDAMAN & NICOBARS	10	11	0	0	0	0	1	0	5	3	28	23	42	31	86	67

MINOR IRRIGATION CENSUS (2006-2007)

Table 2.5 DISTRIBUTION OF SHALLOW TUBEWELLS AND COST OF CONSTRUCTION OVER THE YEARS

(Cost in Rs. Lakhs)

Sl. No. Name of State		Number and Cost of Construction of Shallow Tubewells over the years															
		Upto 2000-01		During 2001-02		During 2002-03		During 2003-04		During 2004-05		During 2005-06		During 2006-07		Total	
		No.	Cost	No.	Cost	No.	Cost	No.	Cost	No.	Cost	No.	Cost	No.	Cost	No.	Cost
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
30	CHANDIGARH	49	50	4	6	9	13	1	2	2	2	2	2	5	6	72	80
31	DADRA & NAGAR HAVELI	74	164	5	1	4	1	0	0	0	0	0	0	0	0	83	166
32	DAMAN & DIU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33	DELHI	6649	3162	697	555	532	420	423	335	209	172	78	56	6	4	8594	4704
34	LAKSHADWEEP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35	PUDUCHERRY	1629	1447	107	125	62	77	93	156	111	188	46	83	11	19	2059	2095
National Total :		6488783	3118042	820994	389104	558395	277974	444621	234134	364993	209615	247791	139774	179088	91210	9104665	4459853

MINOR IRRIGATION CENSUS (2006-2007)

Table 2.6 DISTRIBUTION OF SHALLOW TUBEWELLS BY COST OF MAINTENANCE

(In Nos.)

Sl. No.	Name of State	No. of Shallow Tubewells according to the annual cost of maintenance					Total (3 to 7)
		Upto Rs. 1000/-	Rs.1000 to 10000/-	Rs.10000 to 50000	Rs.50000 to 100000	More than Rs.100000	
1	2	3	4	5	6	7	8
1	ANDHRA PRADESH	439518	472119	4417	90	554	916698
2	ARUNACHAL PRADESH	11	0	0	0	0	11
3	ASSAM	38359	64507	160	21	0	103047
4	BIHAR	172607	379069	16809	838	2548	571871
5	CHHATTISGARH	56980	35430	2733	265	14	95422
6	GOA	51	45	9	0	0	105
7	GUJARAT	16063	56208	7862	896	377	81406
8	HARYANA	651	0	417671	0	0	418322
9	HIMACHAL PRADESH	2205	967	90	10	28	3300
10	JAMMU & KASHMIR	927	919	58	6	1	1911
11	JHARKHAND	1434	607	26	0	0	2067
12	KARNATAKA	23581	701714	7616	271	45	733227
13	KERALA	4891	988	33	1	0	5913
14	MADHYA PRADESH	191084	66716	12737	527	278	271342
15	MAHARASHTRA	48005	34117	3155	39	9	85325
16	MANIPUR	0	0	0	0	0	0
17	MEGHALAYA	11	193	0	0	0	204
18	MIZORAM	0	0	0	0	0	0
19	NAGALAND	2	0	0	0	0	2
20	ODISHA	43575	16785	454	13	12	60839
21	PUNJAB	456890	399528	5531	0	0	861949
22	RAJASTHAN	29059	92973	9708	171	33	131944
23	SIKKIM	0	0	0	0	0	0
24	TAMIL NADU	7420	91353	15352	2212	142	116479
25	TRIPURA	1762	0	0	0	0	1762
26	UTTAR PRADESH	2381713	1552173	128151	12607	2705	4077349
27	UTTARAKHAND	16681	32770	1838	113	98	51500
28	WEST BENGAL	168344	245553	85050	1807	1022	501776
29	ANDAMAN & NICOBARS	65	21	0	0	0	86

MINOR IRRIGATION CENSUS (2006-2007)

Table 2.6 DISTRIBUTION OF SHALLOW TUBEWELLS BY COST OF MAINTENANCE

(In Nos.)

Sl. No.	Name of State	No. of Shallow Tubewells according to the annual cost of maintenance					Total (3 to 7)
		Upto Rs. 1000/-	Rs.1000 to 10000/-	Rs.10000 to 50000	Rs.50000 to 100000	More than Rs.100000	
1	2	3	4	5	6	7	8
30	CHANDIGARH	0	8	54	3	7	72
31	DADRA & NAGAR HAVELI	12	46	12	12	1	83
32	DAMAN & DIU	0	0	0	0	0	0
33	DELHI	2482	5464	644	4	0	8594
34	LAKSHADWEEP	0	0	0	0	0	0
35	PUDUCHERRY	321	1679	58	1	0	2059
National Total :		4104704	4251952	720228	19907	7874	9104665

MINOR IRRIGATION CENSUS (2006-2007)

Table 2.7 DISTRIBUTION OF SHALLOW TUBEWELLS ACCORDING TO SOURCE OF FINANCE

(In Nos.)

Sl. No.	Name of State	Source of finance for constructing Shallow Tubewells					Total (3 to 7)
		Bank loan	Govt.Fund	Own Saving	Money Lender	Others	
1	2	3	4	5	6	7	8
1	ANDHRA PRADESH	59012	16718	783633	47429	9906	916698
2	ARUNACHAL PRADESH	0	11	0	0	0	11
3	ASSAM	2227	11037	87439	390	1954	103047
4	BIHAR	31229	26939	496698	3008	13997	571871
5	CHHATTISGARH	46872	11030	36369	137	1014	95422
6	GOA	3	45	47	0	10	105
7	GUJARAT	4638	4743	17120	1022	53883	81406
8	HARYANA	73486	303496	41340	0	0	418322
9	HIMACHAL PRADESH	383	256	2221	39	401	3300
10	JAMMU & KASHMIR	19	71	1799	3	19	1911
11	JHARKHAND	59	1070	705	3	230	2067
12	KARNATAKA	269445	10005	374544	38876	40357	733227
13	KERALA	881	1237	3690	44	61	5913
14	MADHYA PRADESH	28887	36107	189198	14394	2756	271342
15	MAHARASHTRA	13810	1586	67724	302	1903	85325
16	MANIPUR	0	0	0	0	0	0
17	MEGHALAYA	1	12	191	0	0	204
18	MIZORAM	0	0	0	0	0	0
19	NAGALAND	0	1	1	0	0	2
20	ODISHA	14893	9462	34470	465	1549	60839
21	PUNJAB	16059	6172	707446	110582	21690	861949
22	RAJASTHAN	25222	771	98096	2571	5284	131944
23	SIKKIM	0	0	0	0	0	0
24	TAMIL NADU	10617	453	102784	631	1994	116479
25	TRIPURA	65	517	1069	1	110	1762
26	UTTAR PRADESH	363151	420282	3140500	102729	50687	4077349
27	UTTARAKHAND	6953	6642	37291	381	233	51500
28	WEST BENGAL	33974	24496	415321	16367	11618	501776
29	ANDAMAN & NICOBARS	0	79	3	0	4	86

MINOR IRRIGATION CENSUS (2006-2007)

Table 2.7 DISTRIBUTION OF SHALLOW TUBEWELLS ACCORDING TO SOURCE OF FINANCE

(In Nos.)

Sl. No.	Name of State	Source of finance for constructing Shallow Tubewells					Total (3 to 7)
		Bank loan	Govt.Fund	Own Saving	Money Lender	Others	
1	2	3	4	5	6	7	8
30	CHANDIGARH	1	6	2	0	63	72
31	DADRA & NAGAR HAVELI	9	27	0	9	38	83
32	DAMAN & DIU	0	0	0	0	0	0
33	DELHI	8	8	8572	3	3	8594
34	LAKSHADWEEP	0	0	0	0	0	0
35	PUDUCHERRY	222	23	1636	7	171	2059
National Total :		1002126	893302	6649909	339393	219935	9104665

MINOR IRRIGATION CENSUS (2006-2007)

Table 2.8 DISTRIBUTION OF SHALLOW TUBEWELLS BY STATUS OF UTILISATION

Sl. No.	Name of State	Tubewells in use	Shallow Tubewells not in use			Grand Total (3+6)
			Temporary	Permanent	Total (4+5)	
1	2	3	4	5	6	7
1	ANDHRA PRADESH	884550	16103	16045	32148	916698
2	ARUNACHAL PRADESH	8	3	0	3	11
3	ASSAM	90912	9194	2941	12135	103047
4	BIHAR	541450	30421	0	30421	571871
5	CHHATTISGARH	83037	11969	416	12385	95422
6	GOA	84	1	20	21	105
7	GUJARAT	79234	749	1423	2172	81406
8	HARYANA	418322	0	0	0	418322
9	HIMACHAL PRADESH	3281	8	11	19	3300
10	JAMMU & KASHMIR	1911	0	0	0	1911
11	JHARKHAND	1646	385	36	421	2067
12	KARNATAKA	710001	6629	16597	23226	733227
13	KERALA	5901	8	4	12	5913
14	MADHYA PRADESH	268447	730	2165	2895	271342
15	MAHARASHTRA	84000	1006	319	1325	85325
16	MANIPUR	0	0	0	0	0
17	MEGHALAYA	204	0	0	0	204
18	MIZORAM	0	0	0	0	0
19	NAGALAND	1	0	1	1	2
20	ODISHA	49780	6620	4439	11059	60839
21	PUNJAB	859200	2	2747	2749	861949
22	RAJASTHAN	121522	5349	5073	10422	131944
23	SIKKIM	0	0	0	0	0
24	TAMIL NADU	113273	2339	867	3206	116479
25	TRIPURA	1680	52	30	82	1762
26	UTTAR PRADESH	4028609	31807	16933	48740	4077349
27	UTTARAKHAND	51484	12	4	16	51500
28	WEST BENGAL	491719	6026	4031	10057	501776
29	ANDAMAN & NICOBARS	84	1	1	2	86

MINOR IRRIGATION CENSUS (2006-2007)  
Table 2.8 DISTRIBUTION OF SHALLOW TUBEWELLS BY STATUS OF UTILISATION

Sl. No.	Name of State	Tubewells in use	Shallow Tubewells not in use			Grand Total (3+6)
			Temporary	Permanent	Total (4+5)	
1	2	3	4	5	6	7
30	CHANDIGARH	72	0	0	0	72
31	DADRA & NAGAR HAVELI	83	0	0	0	83
32	DAMAN & DIU	0	0	0	0	0
33	DELHI	8550	30	14	44	8594
34	LAKSHADWEEP	0	0	0	0	0
35	PUDUCHERRY	1976	37	46	83	2059
National Total :		8901021	129481	74163	203644	9104665

MINOR IRRIGATION CENSUS (2006-2007)

Table 2.9 DISTRIBUTION OF SHALLOW TUBEWELLS TEMPORARY NOT IN USE BY REASONS

(In Nos.)

Sl. No.	Name of State	No. of Shallow Tubewells Temporary not in use due to				Total (3 to 6)
		Non Availability of adequate Power	Mechanical Break Down	Less discharge of water	Others	
1	2	3	4	5	6	7
1	ANDHRA PRADESH	2449	3024	7626	3004	16103
2	ARUNACHAL PRADESH	1	2	0	0	3
3	ASSAM	100	6544	389	2161	9194
4	BIHAR	3388	6479	1522	19032	30421
5	CHHATTISGARH	179	11621	55	114	11969
6	GOA	0	0	0	1	1
7	GUJARAT	17	66	126	540	749
8	HARYANA	0	0	0	0	0
9	HIMACHAL PRADESH	2	1	4	1	8
10	JAMMU & KASHMIR	0	0	0	0	0
11	JHARKHAND	26	288	56	15	385
12	KARNATAKA	1218	730	3952	729	6629
13	KERALA	0	2	3	3	8
14	MADHYA PRADESH	232	146	309	43	730
15	MAHARASHTRA	127	37	772	70	1006
16	MANIPUR	0	0	0	0	0
17	MEGHALAYA	0	0	0	0	0
18	MIZORAM	0	0	0	0	0
19	NAGALAND	0	0	0	0	0
20	ODISHA	341	1993	1039	3247	6620
21	PUNJAB	0	0	0	2	2
22	RAJASTHAN	522	66	869	3892	5349
23	SIKKIM	0	0	0	0	0
24	TAMIL NADU	146	140	613	1440	2339
25	TRIPURA	32	6	1	13	52
26	UTTAR PRADESH	8758	13802	8414	833	31807
27	UTTARAKHAND	5	4	1	2	12
28	WEST BENGAL	1275	1191	877	2683	6026
29	ANDAMAN & NICOBARS	0	0	1	0	1

MINOR IRRIGATION CENSUS (2006-2007)

Table 2.9 DISTRIBUTION OF SHALLOW TUBEWELLS TEMPORARY NOT IN USE BY REASONS

(In Nos.)

Sl. No.	Name of State	No. of Shallow Tubewells Temporary not in use due to				Total (3 to 6)
		Non Availability of adequate Power	Mechanical Break Down	Less discharge of water	Others	
1	2	3	4	5	6	7
30	CHANDIGARH	0	0	0	0	0
31	DADRA & NAGAR HAVELI	0	0	0	0	0
32	DAMAN & DIU	0	0	0	0	0
33	DELHI	13	6	5	6	30
34	LAKSHADWEEP	0	0	0	0	0
35	PUDUCHERRY	0	10	2	25	37
National Total :		18831	46158	26636	37856	129481

MINOR IRRIGATION CENSUS (2006-2007)

Table 2.10 DISTRIBUTION OF SHALLOW TUBEWELLS PERMANENTLY NOT IN USE BY REASONS

(In Nos.)

Sl. No.	Name of State	No. of Shallow Tubewells Permanently not in use due to						Total (3 to 8)
		Salinity	Dried Up	Destroyed beyond repair	Sea water intrusion	Industrial effluents	Other reasons	
1	2	3	4	5	6	7	8	9
1	ANDHRA PRADESH	579	10037	4376	91	115	847	16045
2	ARUNACHAL PRADESH	0	0	0	0	0	0	0
3	ASSAM	19	440	1816	29	3	634	2941
4	BIHAR	0	0	0	0	0	0	0
5	CHHATTISGARH	77	100	27	49	8	155	416
6	GOA	0	0	2	0	0	18	20
7	GUJARAT	144	368	257	192	26	436	1423
8	HARYANA	0	0	0	0	0	0	0
9	HIMACHAL PRADESH	0	8	2	1	0	0	11
10	JAMMU & KASHMIR	0	0	0	0	0	0	0
11	JHARKHAND	2	19	11	0	1	3	36
12	KARNATAKA	1478	11240	2998	1	49	831	16597
13	KERALA	0	0	3	0	0	1	4
14	MADHYA PRADESH	515	1542	17	63	6	22	2165
15	MAHARASHTRA	19	144	85	1	7	63	319
16	MANIPUR	0	0	0	0	0	0	0
17	MEGHALAYA	0	0	0	0	0	0	0
18	MIZORAM	0	0	0	0	0	0	0
19	NAGALAND	0	0	0	0	0	1	1
20	ODISHA	116	641	2274	79	13	1316	4439
21	PUNJAB	180	2520	45	0	0	2	2747
22	RAJASTHAN	152	2406	292	0	3	2220	5073
23	SIKKIM	0	0	0	0	0	0	0
24	TAMIL NADU	63	151	152	19	2	480	867
25	TRIPURA	0	7	8	0	1	14	30
26	UTTAR PRADESH	690	6316	8613	145	30	1139	16933
27	UTTARAKHAND	0	3	0	0	0	1	4
28	WEST BENGAL	17	727	973	7	20	2287	4031
29	ANDAMAN & NICOBARS	1	0	0	0	0	0	1

MINOR IRRIGATION CENSUS (2006-2007)

Table 2.10 DISTRIBUTION OF SHALLOW TUBEWELLS PERMANENTLY NOT IN USE BY REASONS

(In Nos.)

Sl. No.	Name of State	No. of Shallow Tubewells Permanently not in use due to					Other reasons	Total (3 to 8)
		Salinity	Dried Up	Destroyed beyond repair	Sea water intrusion	Industrial effluents		
1	2	3	4	5	6	7	8	9
30	CHANDIGARH	0	0	0	0	0	0	0
31	DADRA & NAGAR HAVELI	0	0	0	0	0	0	0
32	DAMAN & DIU	0	0	0	0	0	0	0
33	DELHI	4	8	0	0	0	2	14
34	LAKSHADWEEP	0	0	0	0	0	0	0
35	PUDUCHERRY	2	0	11	10	0	23	46
National Total :		4058	36677	21962	687	284	10495	74163

MINOR IRRIGATION CENSUS (2006-2007)

Table 2.11 DISTRIBUTION OF SHALLOW TUBEWELLS ACCORDING TO WATER DISTRIBUTION SYSTEM AND POTENTIAL UTILISED

(Area in ha.)

Sl. No.	Name of State	No. & PU of Shallow Tubewells According to Water Distribution System															
		Open Water Channel				Under ground pipe		Surface pipe		Drip		Sprinkler		Others		Total	
		Lined/ Pucca	Unlined/ Kutcha	No.	PU	No.	PU	No.	PU	No.	PU	No.	PU	No.	PU	No.	PU
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
1	ANDHRA PRADESH	92874	134216	454444	626338	274023	379976	42464	52401	8838	13571	4529	7874	7378	8833	884550	1223209
2	ARUNACHAL PRADESH	2	38	1	0	0	0	5	44	0	0	0	0	0	0	8	82
3	ASSAM	221	432	85977	163785	38	119	350	727	13	32	79	87	4234	6506	90912	171689
4	BIHAR	6692	24760	150653	557416	4503	16661	368217	1362400	1325	4903	336	1243	9724	35979	541450	2003362
5	CHHATTISGARH	23396	18174	41403	103144	1818	5844	8707	28315	172	964	3795	15114	3746	9316	83037	180870
6	GOA	7	11	13	11	1	1	43	53	0	0	13	30	7	3	84	109
7	GUJARAT	9168	23285	45613	158713	16603	97976	7124	25004	124	603	109	333	493	1158	79234	307072
8	HARYANA	344212	1686875	74110	324138	0	0	0	0	0	0	0	0	0	0	418322	2011013
9	HIMACHAL PRADESH	350	3758	2455	10140	133	3861	274	928	6	10	28	74	35	198	3281	18969
10	JAMMU & KASHMIR	205	504	1561	3929	35	92	22	42	78	44	3	12	7	21	1911	4644
11	JHARKHAND	69	166	1483	2915	21	33	42	80	2	2	1	1	28	22	1646	3219
12	KARNATAKA	115065	178907	103118	160509	359965	561021	66665	103436	48101	63812	13970	24704	3117	3886	710001	1096274
13	KERALA	561	700	1698	1573	247	497	3160	1550	38	31	84	110	113	146	5901	4608
14	MADHYA PRADESH	4965	16959	37650	119098	42940	96930	143582	568955	6238	8339	31545	124730	1527	7033	268447	942044
15	MAHARASHTRA	2123	4263	23838	44241	40495	88707	9596	19941	1878	3691	1084	2774	4986	8177	84000	171794
16	MANIPUR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	MEGHALAYA	1	3	203	776	0	0	0	0	0	0	0	0	0	0	204	779
18	MIZORAM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	NAGALAND	0	0	1	2	0	0	0	0	0	0	0	0	0	0	1	2
20	ODISHA	876	2153	38583	75681	370	1181	9742	13618	9	22	33	42	167	145	49780	92843
21	PUNJAB	110743	580005	721836	3731982	16174	117749	606	3690	63	387	16	190	9762	44312	859200	4478313
22	RAJASTHAN	4647	18378	20801	91411	5321	22883	78882	444013	587	2544	10406	48975	878	6581	121522	634786
23	SIKKIM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	TAMIL NADU	37122	58752	63032	89068	10034	21894	949	1214	453	998	8	11	1675	3124	113273	175061
25	TRIPURA	61	394	1298	3221	79	453	188	605	0	0	0	0	54	198	1680	4872
26	UTTAR PRADESH	52656	260774	3324591	13479260	35036	147686	594969	2010860	1706	5433	1589	8686	18062	122085	4028609	16034783
27	UTTARAKHAND	1447	14868	49005	246237	567	3046	441	2775	1	12	0	0	23	84	51484	267022
28	WEST BENGAL	7044	29106	434945	1389795	1467	12845	45534	141340	83	242	674	3737	1972	5919	491719	1582984
29	ANDAMAN & NICOBARS	1	1	1	0	0	0	4	2	0	0	0	0	78	21	84	24

MINOR IRRIGATION CENSUS (2006-2007)

Table 2.11 DISTRIBUTION OF SHALLOW TUBEWELLS ACCORDING TO WATER DISTRIBUTION SYSTEM AND POTENTIAL UTILISED

(Area in ha.)

Sl. No.	Name of State	No. & PU of Shallow Tubewells According to Water Distribution System																
		Open Water Channel				Under ground pipe		Surface pipe		Drip		Sprinkler		Others		Total		
		Lined/ Pucca	Unlined/ Kutcha	No.	PU	No.	PU	No.	PU	No.	PU	No.	PU	No.	PU	No.	PU	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
30	CHANDIGARH	1	3	64	261	7	350	0	0	0	0	0	0	0	0	0	72	615
31	DADRA & NAGAR HAVELI	21	85	18	15	3	41	41	193	0	0	0	0	0	0	0	83	334
32	DAMAN & DIU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33	DELHI	406	4645	7149	41265	371	913	618	3222	1	3	4	2	1	1	8550	50051	
34	LAKSHADWEEP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35	PUDUCHERRY	1100	3359	584	1427	118	314	172	403	2	28	0	0	0	0	1976	5531	
National Total :		816036	3065577	5686128	21426353	810369	1581072	1382397	4785809	69718	105669	68306	238729	68067	263746	8901021	31466955	

MINOR IRRIGATION CENSUS (2006-2007)  
Table 2.12 DISTRIBUTION OF SHALLOW TUBEWELLS ACCORDING TO LIFTING DEVICES

(In Nos.)

Sl. No.	Name of State	No. of Shallow Tubewells According to lifting Devices					Total (3 to 7)
		Submersible Pump	Centrifugal Pump	Turbine	Manual/Animal	Others	
1	2	3	4	5	6	7	8
1	ANDHRA PRADESH	739160	130608	20274	550	26106	916698
2	ARUNACHAL PRADESH	2	6	0	0	3	11
3	ASSAM	481	87821	101	0	14644	103047
4	BIHAR	30787	421019	13196	3427	103442	571871
5	CHHATTISGARH	48183	1371	196	43259	2413	95422
6	GOA	52	28	0	4	21	105
7	GUJARAT	70209	8404	331	552	1910	81406
8	HARYANA	276329	139571	2422	0	0	418322
9	HIMACHAL PRADESH	1659	1143	341	15	142	3300
10	JAMMU & KASHMIR	756	932	9	0	214	1911
11	JHARKHAND	150	1288	78	457	94	2067
12	KARNATAKA	672331	32452	2639	275	25530	733227
13	KERALA	1357	4393	11	30	122	5913
14	MADHYA PRADESH	240823	20362	1824	132	8201	271342
15	MAHARASHTRA	50113	25205	858	111	9038	85325
16	MANIPUR	0	0	0	0	0	0
17	MEGHALAYA	1	201	0	2	0	204
18	MIZORAM	0	0	0	0	0	0
19	NAGALAND	0	0	0	0	2	2
20	ODISHA	8115	38468	1111	1566	11579	60839
21	PUNJAB	335687	511399	1511	0	13352	861949
22	RAJASTHAN	44713	61325	966	53	24887	131944
23	SIKKIM	0	0	0	0	0	0
24	TAMIL NADU	51596	57031	523	64	7265	116479
25	TRIPURA	385	1294	0	0	83	1762
26	UTTAR PRADESH	136226	3792930	14300	878	133015	4077349
27	UTTARAKHAND	6937	43211	20	3	1329	51500
28	WEST BENGAL	75984	405853	2939	0	17000	501776
29	ANDAMAN & NICOBARS	1	3	0	3	79	86

MINOR IRRIGATION CENSUS (2006-2007)  
Table 2.12 DISTRIBUTION OF SHALLOW TUBEWELLS ACCORDING TO LIFTING DEVICES

(In Nos.)

Sl. No.	Name of State	No. of Shallow Tubewells According to lifting Devices					Total (3 to 7)
		Submersible Pump	Centrifugal Pump	Turbine	Manual/Animal	Others	
1	2	3	4	5	6	7	8
30	CHANDIGARH	50	22	0	0	0	72
31	DADRA & NAGAR HAVELI	77	0	6	0	0	83
32	DAMAN & DIU	0	0	0	0	0	0
33	DELHI	1395	7140	14	1	44	8594
34	LAKSHADWEEP	0	0	0	0	0	0
35	PUDUCHERRY	1555	501	3	0	0	2059
National Total :		2795114	5793981	63673	51382	400515	9104665

MINOR IRRIGATION CENSUS (2006-2007)

Table 2.13 DISTRIBUTION OF SHALLOW TUBEWELLS ACCORDING TO SOURCE OF ENERGY

(In Nos.)

No. of Shallow Tubewells According to Source of Energy								
Sl. No.	Name of State	Electric Pump	Diesel Pump	Wind Mills	Solar Pumps	Manual/Animal	Others	Total (3 to 8)
1	2	3	4	5	6	7	8	9
1	ANDHRA PRADESH	876771	20338	2348	107	550	16584	916698
2	ARUNACHAL PRADESH	7	1	0	0	0	3	11
3	ASSAM	70	90764	3	0	0	12210	103047
4	BIHAR	0	14	0	0	3427	568430	571871
5	CHHATTISGARH	51284	781	77	25	43234	21	95422
6	GOA	61	17	1	0	4	22	105
7	GUJARAT	71721	8375	87	8	552	663	81406
8	HARYANA	48083	370239	0	0	0	0	418322
9	HIMACHAL PRADESH	2650	603	4	0	15	28	3300
10	JAMMU & KASHMIR	1840	67	0	1	0	3	1911
11	JHARKHAND	307	1269	11	2	458	20	2067
12	KARNATAKA	704594	3769	402	188	275	23999	733227
13	KERALA	5725	98	6	0	30	54	5913
14	MADHYA PRADESH	254077	12718	155	143	132	4117	271342
15	MAHARASHTRA	81269	647	131	12	111	3155	85325
16	MANIPUR	0	0	0	0	0	0	0
17	MEGHALAYA	1	201	0	0	2	0	204
18	MIZORAM	0	0	0	0	0	0	0
19	NAGALAND	0	1	0	0	0	1	2
20	ODISHA	21507	26211	65	33	1566	11457	60839
21	PUNJAB	719025	139253	64	13	0	3594	861949
22	RAJASTHAN	47050	74382	5	1	53	10453	131944
23	SIKKIM	0	0	0	0	0	0	0
24	TAMIL NADU	100804	11856	109	24	64	3622	116479
25	TRIPURA	1534	141	0	2	0	85	1762
26	UTTAR PRADESH	402371	3618627	3028	623	878	51822	4077349
27	UTTARAKHAND	7106	44315	4	6	3	66	51500
28	WEST BENGAL	91321	397668	0	0	0	12787	501776
29	ANDAMAN & NICOBARS	4	0	0	0	3	79	86

MINOR IRRIGATION CENSUS (2006-2007)

Table 2.13 DISTRIBUTION OF SHALLOW TUBEWELLS ACCORDING TO SOURCE OF ENERGY

(In Nos.)

		No. of Shallow Tubewells According to Source of Energy						
Sl. No.	Name of State	Electric Pump	Diesel Pump	Wind Mills	Solar Pumps	Manual/Animal	Others	Total (3 to 8)
1	2	3	4	5	6	7	8	9
30	CHANDIGARH	63	9	0	0	0	0	72
31	DADRA & NAGAR HAVELI	77	6	0	0	0	0	83
32	DAMAN & DIU	0	0	0	0	0	0	0
33	DELHI	7776	771	2	0	1	44	8594
34	LAKSHADWEEP	0	0	0	0	0	0	0
35	PUDUCHERRY	2029	30	0	0	0	0	2059
National Total :		3499127	4823171	6502	1188	51358	723319	9104665

MINOR IRRIGATION CENSUS (2006-2007)

Table 2.14 DISTRIBUTION OF SHALLOW TUBEWELLS ACCORDING TO HORSE POWER OF LIFTING DEVICES

(In Nos.)

Sl. No.	Name of State	No. of Shallow Tubewells by horse power of lifting devices							Total (3 to 9)
		0-2 hp	2-4 hp	4-6 hp	6-8 hp	8-10 hp	Above 10 hp	No Lifting Device	
1	2	3	4	5	6	7	8	9	10
1	ANDHRA PRADESH	800	73552	767125	37892	7020	14542	15767	916698
2	ARUNACHAL PRADESH	0	0	0	0	4	7	0	11
3	ASSAM	4	95	102347	29	88	470	14	103047
4	BIHAR	883	19993	453551	18228	44823	34393	0	571871
5	CHHATTISGARH	603	26253	22134	2173	171	829	43259	95422
6	GOA	3	39	44	1	0	3	15	105
7	GUJARAT	142	4434	27418	16973	5311	25846	1282	81406
8	HARYANA	2665	5987	74089	93201	118624	123756	0	418322
9	HIMACHAL PRADESH	0	1149	1043	192	450	444	22	3300
10	JAMMU & KASHMIR	8	47	1586	176	61	33	0	1911
11	JHARKHAND	267	243	1069	7	33	11	437	2067
12	KARNATAKA	3114	39574	441524	110358	51739	80959	5959	733227
13	KERALA	1913	3385	475	7	47	48	38	5913
14	MADHYA PRADESH	2544	39951	189901	21643	9524	6713	1066	271342
15	MAHARASHTRA	2217	26463	45131	5887	2376	2437	814	85325
16	MANIPUR	0	0	0	0	0	0	0	0
17	MEGHALAYA	0	0	202	0	0	0	2	204
18	MIZORAM	0	0	0	0	0	0	0	0
19	NAGALAND	0	0	2	0	0	0	0	2
20	ODISHA	2611	31911	22032	155	118	1287	2725	60839
21	PUNJAB	645	92341	215019	81299	275410	197225	10	861949
22	RAJASTHAN	91	832	7980	4293	64067	51538	3143	131944
23	SIKKIM	0	0	0	0	0	0	0	0
24	TAMIL NADU	796	6948	63127	23809	1980	19635	184	116479
25	TRIPURA	370	1072	195	6	2	113	4	1762
26	UTTAR PRADESH	15000	42850	217582	666425	1960436	1172424	2632	4077349
27	UTTARAKHAND	6	191	5111	1253	34897	10029	13	51500
28	WEST BENGAL	0	13363	459813	12527	6514	9559	0	501776
29	ANDAMAN & NICOBARS	2	6	2	0	72	1	3	86

MINOR IRRIGATION CENSUS (2006-2007)

Table 2.14 DISTRIBUTION OF SHALLOW TUBEWELLS ACCORDING TO HORSE POWER OF LIFTING DEVICES

(In Nos.)

Sl. No.	Name of State	No. of Shallow Tubewells by horse power of lifting devices							Total (3 to 9)
		0-2 hp	2-4 hp	4-6 hp	6-8 hp	8-10 hp	Above 10 hp	No Lifting Device	
1	2	3	4	5	6	7	8	9	10
30	CHANDIGARH	1	2	28	20	4	17	0	72
31	DADRA & NAGAR HAVELI	1	11	32	0	0	39	0	83
32	DAMAN & DIU	0	0	0	0	0	0	0	0
33	DELHI	11	934	6280	120	908	304	37	8594
34	LAKSHADWEEP	0	0	0	0	0	0	0	0
35	PUDUCHERRY	1	5	290	8	877	876	2	2059
National Total :		34698	431631	3125132	1096682	2585556	1753538	77428	9104665

MINOR IRRIGATION CENSUS (2006-2007)

Table 2.15 DISTRIBUTION OF SHALLOW TUBEWELLS ACCORDING TO TOTAL HOURS OF PUMPING OPERATION

(In Nos.)

Sl. No.	Name of State	During Kharif season						During Rabi season							
		<200 hrs	200-400 hrs	400-600 hrs	600-800 hrs	800-1000 hrs	>=1000 hrs	Total (3 to 8)	<200 hrs	200-400 hrs	400-600 hrs	600-800 hrs	800-1000 hrs	>=1000 hrs	Total (10 to 15)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	ANDHRA PRADESH	227417	222614	209605	236793	19588	681	916698	155714	204589	188382	167029	200565	419	916698
2	ARUNACHAL PRADESH	3	6	1	1	0	0	11	5	1	0	5	0	0	11
3	ASSAM	80827	17544	2393	2044	193	46	103047	65266	26502	3489	5216	2160	414	103047
4	BIHAR	501466	49194	11043	6564	1782	1822	571871	430074	103970	19442	8590	3702	6093	571871
5	CHHATTISGARH	64304	14123	6413	5083	2980	2519	95422	56088	8190	5097	6307	5340	14400	95422
6	GOA	102	0	0	1	1	1	105	50	25	15	4	5	6	105
7	GUJARAT	69031	9242	3028	48	54	3	81406	32536	20544	9348	9634	5755	3589	81406
8	HARYANA	0	418322	0	0	0	0	418322	1	418321	0	0	0	0	418322
9	HIMACHAL PRADESH	2067	424	224	132	291	162	3300	1599	705	342	247	128	279	3300
10	JAMMU & KASHMIR	820	564	366	67	44	50	1911	1709	170	11	11	4	6	1911
11	JHARKHAND	1571	68	61	129	78	160	2067	1592	186	126	36	80	47	2067
12	KARNATAKA	312430	262345	107261	38956	8895	3340	733227	166157	254462	192090	85753	27447	7318	733227
13	KERALA	5301	508	70	20	13	1	5913	3731	1560	400	163	44	15	5913
14	MADHYA PRADESH	236269	24596	6388	1752	537	1800	271342	88202	78639	50102	44191	5419	4789	271342
15	MAHARASHTRA	69331	7852	1303	428	236	6175	85325	51589	17547	6052	2514	562	7061	85325
16	MANIPUR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	MEGHALAYA	204	0	0	0	0	0	204	202	0	0	2	0	0	204
18	MIZORAM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	NAGALAND	2	0	0	0	0	0	2	1	0	0	0	0	1	2
20	ODISHA	55853	3556	929	192	80	229	60839	42839	11460	3462	1485	768	825	60839
21	PUNJAB	37112	114685	260503	259324	117898	72427	861949	637701	205346	17872	857	108	65	861949
22	RAJASTHAN	123863	5454	1115	884	535	93	131944	26081	20509	21345	28070	15913	20026	131944
23	SIKKIM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	TAMIL NADU	21332	30263	12351	12265	13682	26586	116479	46550	24323	16090	15082	6052	8382	116479
25	TRIPURA	1340	309	72	25	10	6	1762	351	864	284	206	35	22	1762
26	UTTAR PRADESH	3234749	630351	140202	45269	16981	9797	4077349	2974821	700449	212941	102677	54141	32320	4077349
27	UTTARAKHAND	21966	21805	2788	1906	1350	1685	51500	27380	15205	4218	1961	978	1758	51500
28	WEST BENGAL	395575	65669	21731	9779	5388	3634	501776	216608	94228	58638	42149	32908	57245	501776
29	ANDAMAN & NICOBARS	86	0	0	0	0	0	86	86	0	0	0	0	0	86

MINOR IRRIGATION CENSUS (2006-2007)

Table 2.15 DISTRIBUTION OF SHALLOW TUBEWELLS ACCORDING TO TOTAL HOURS OF PUMPING OPERATION

(In Nos.)

Sl. No.	Name of State	During Kharif season						During Rabi season							
		<200 hrs	200-400 hrs	400-600 hrs	600-800 hrs	800-1000 hrs	>=1000 hrs	Total (3 to 8)	<200 hrs	200-400 hrs	400-600 hrs	600-800 hrs	800-1000 hrs	>=1000 hrs	Total (10 to15)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
30	CHANDIGARH	3	5	4	25	22	13	72	4	10	31	18	4	5	72
31	DADRA & NAGAR HAVELI	48	18	10	6	1	0	83	10	53	13	6	1	0	83
32	DAMAN & DIU	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33	DELHI	3456	2962	993	797	355	31	8594	3892	2963	678	707	307	47	8594
34	LAKSHADWEEP	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35	PUDUCHERRY	697	613	353	272	84	40	2059	925	657	335	112	20	10	2059
National Total :		5467225	1903092	789207	622762	191078	131301	9104665	5031764	2211478	810803	523032	362446	165142	9104665

MINOR IRRIGATION CENSUS (2006-2007)

Table 2.16 DISTRIBUTION OF SHALLOW TUBEWELLS ACCORDING TO AVERAGE HOURS OF PUMPING PER DAY

		(In Nos.)													
Sl. No.	Name of State	During Kharif season						During Rabi season						Total (10 to 15)	
		0-4 hrs	4-8 hrs	8-12 hrs	12-16 hrs	16-20 hrs	20-24 hrs	Total (3 to 8)	0-4 hrs	4-8 hrs	8-12 hrs	12-16 hrs	16-20 hrs		20-24 hrs
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	ANDHRA PRADESH	96325	775877	42019	1573	289	615	916698	81920	809904	19927	3724	872	351	916698
2	ARUNACHAL PRADESH	3	6	2	0	0	0	11	3	2	6	0	0	0	11
3	ASSAM	64016	37181	1760	83	2	5	103047	42153	53800	6584	501	6	3	103047
4	BIHAR	144072	311398	89987	19145	2348	4921	571871	117108	262565	150739	30125	6928	4406	571871
5	CHHATTISGARH	51031	17293	18640	5025	2167	1266	95422	47648	10619	17373	10576	6752	2454	95422
6	GOA	102	1	2	0	0	0	105	68	31	6	0	0	0	105
7	GUJARAT	38789	36109	6441	55	4	8	81406	14037	41695	25078	573	14	9	81406
8	HARYANA	0	418322	0	0	0	0	418322	1	418321	0	0	0	0	418322
9	HIMACHAL PRADESH	618	1573	754	102	70	183	3300	146	1353	1200	381	195	25	3300
10	JAMMU & KASHMIR	69	1112	596	116	15	3	1911	348	1321	203	28	11	0	1911
11	JHARKHAND	1387	265	318	64	23	10	2067	1371	498	149	31	10	8	2067
12	KARNATAKA	147903	523091	59486	2509	151	87	733227	81682	524694	122696	3392	532	231	733227
13	KERALA	5030	839	41	2	0	1	5913	4315	1412	175	6	1	4	5913
14	MADHYA PRADESH	145316	92161	26501	2301	22	5041	271342	20518	115544	125157	7411	2440	272	271342
15	MAHARASHTRA	33631	39408	5575	6618	49	44	85325	21780	41543	14937	1486	5520	59	85325
16	MANIPUR	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	MEGHALAYA	2	3	199	0	0	0	204	2	201	1	0	0	0	204
18	MIZORAM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	NAGALAND	2	0	0	0	0	0	2	1	1	0	0	0	0	2
20	ODISHA	42275	13735	4231	476	70	52	60839	27039	20463	11728	1072	316	221	60839
21	PUNJAB	8353	330041	522667	810	75	3	861949	85484	686824	89264	322	51	4	861949
22	RAJASTHAN	114547	14592	2631	140	17	17	131944	14311	54106	53408	8981	698	440	131944
23	SIKKIM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	TAMIL NADU	24967	35287	37327	10500	5347	3051	116479	38790	39767	30077	6151	1156	538	116479
25	TRIPURA	1015	690	35	22	0	0	1762	395	1100	213	54	0	0	1762
26	UTTAR PRADESH	611236	2033503	1220103	174378	21632	16497	4077349	550448	1655085	1582708	233689	33343	22076	4077349
27	UTTARAKHAND	828	28534	17236	4168	565	169	51500	939	33275	12349	3949	667	321	51500
28	WEST BENGAL	237796	183614	67465	10525	1504	872	501776	119965	194874	130751	42517	10972	2697	501776
29	ANDAMAN & NICOBARS	83	3	0	0	0	0	86	83	3	0	0	0	0	86

MINOR IRRIGATION CENSUS (2006-2007)

Table 2.16 DISTRIBUTION OF SHALLOW TUBEWELLS ACCORDING TO AVERAGE HOURS OF PUMPING PER DAY

(In Nos.)

Sl. No.	Name of State	During Kharif season						During Rabi season							
		0-4 hrs	4-8 hrs	8-12 hrs	12-16 hrs	16-20 hrs	20-24 hrs	Total (3 to 8)	0-4 hrs	4-8 hrs	8-12 hrs	12-16 hrs	16-20 hrs	20-24 hrs	Total (10 to 15)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
30	CHANDIGARH	3	38	13	7	7	4	72	7	42	8	11	3	1	72
31	DADRA & NAGAR HAVELI	34	42	7	0	0	0	83	7	68	8	0	0	0	83
32	DAMAN & DIU	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33	DELHI	562	2847	4290	727	123	45	8594	728	2918	4443	422	53	30	8594
34	LAKSHADWEEP	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35	PUDUCHERRY	365	829	569	249	27	20	2059	607	830	447	147	28	0	2059
National Total :		1770360	4898394	2128895	239595	34507	32914	9104665	1271904	4972859	2399635	355549	70568	34150	9104665

MINOR IRRIGATION CENSUS (2006-2007)

Table 2.17 DISTRIBUTION OF SHALLOW TUBEWELLS BY LOCATION IN THE COMMAND OF MAJOR/MEDIUM PROJECTS

(In Nos.)

Sl. No.	Name of State	Number of Shallow Tubewell by Location			Total (3 to 5)
		Outside command	Inside command	Inside command for augmentation only	
1	2	3	4	5	6
1	ANDHRA PRADESH	823128	87727	5843	916698
2	ARUNACHAL PRADESH	4	0	7	11
3	ASSAM	103006	41	0	103047
4	BIHAR	571870	1	0	571871
5	CHHATTISGARH	53192	7120	35110	95422
6	GOA	93	12	0	105
7	GUJARAT	65997	15089	320	81406
8	HARYANA	142548	275774	0	418322
9	HIMACHAL PRADESH	3229	19	52	3300
10	JAMMU & KASHMIR	1565	161	185	1911
11	JHARKHAND	1950	63	54	2067
12	KARNATAKA	696969	32903	3355	733227
13	KERALA	5651	257	5	5913
14	MADHYA PRADESH	255435	13293	2614	271342
15	MAHARASHTRA	66787	16923	1615	85325
16	MANIPUR	0	0	0	0
17	MEGHALAYA	204	0	0	204
18	MIZORAM	0	0	0	0
19	NAGALAND	2	0	0	2
20	ODISHA	48711	11834	294	60839
21	PUNJAB	580277	278802	2870	861949
22	RAJASTHAN	118536	11665	1743	131944
23	SIKKIM	0	0	0	0
24	TAMIL NADU	67663	37263	11553	116479
25	TRIPURA	1762	0	0	1762
26	UTTAR PRADESH	3695386	381919	44	4077349
27	UTTARAKHAND	51236	210	54	51500
28	WEST BENGAL	469289	19240	13247	501776
29	ANDAMAN & NICOBARS	47	0	39	86

MINOR IRRIGATION CENSUS (2006-2007)

Table 2.17 DISTRIBUTION OF SHALLOW TUBEWELLS BY LOCATION IN THE COMMAND OF MAJOR/MEDIUM PROJECTS

(In Nos.)

Sl. No.	Name of State	Number of Shallow Tubewell by Location			Total (3 to 5)
		Outside command	Inside command	Inside command for augmentation only	
1	2	3	4	5	6
30	CHANDIGARH	72	0	0	72
31	DADRA & NAGAR HAVELI	83	0	0	83
32	DAMAN & DIU	0	0	0	0
33	DELHI	8537	0	57	8594
34	LAKSHADWEEP	0	0	0	0
35	PUDUCHERRY	2059	0	0	2059
National Total :		7835288	1190316	79061	9104665

MINOR IRRIGATION CENSUS (2006-2007)

Table 2.18 CCA AND SEASON WISE POTENTIAL CREATED THROUGH SHALLOW TUBEWELLS

(In ha.)

Sl. No.	Name of State	Culturable Command Area	Irrigation potential created				Total (4 to 7)
			Kharif	Rabi	Perennial	Others	
1	2	3	4	5	6	7	8
1	ANDHRA PRADESH	1148058	824744	636044	95080	17219	1573087
2	ARUNACHAL PRADESH	152	102	30	0	4	136
3	ASSAM	163542	112717	106663	1570	3340	224290
4	BIHAR	533541	1689324	1126187	14	15	2815540
5	CHHATTISGARH	252697	106177	101907	1204	5890	215177
6	GOA	122	75	15	53	0	143
7	GUJARAT	295900	199427	136794	30681	21128	388029
8	HARYANA	1045592	1053643	1053643	0	0	2107285
9	HIMACHAL PRADESH	11376	9108	10521	109	95	19832
10	JAMMU & KASHMIR	2826	2484	2450	1	0	4935
11	JHARKHAND	3708	2440	1469	165	92	4166
12	KARNATAKA	967157	606780	405099	263843	16581	1292304
13	KERALA	3515	1177	1086	1953	548	4764
14	MADHYA PRADESH	1795479	186034	1736976	16922	9792	1949725
15	MAHARASHTRA	157921	96241	64830	24630	2351	188053
16	MANIPUR	0	0	0	0	0	0
17	MEGHALAYA	303	304	295	0	181	779
18	MIZORAM	0	0	0	0	0	0
19	NAGALAND	2	0	2	0	0	2
20	ODISHA	112533	78420	81617	4599	214	164851
21	PUNJAB	2535835	2535511	2535511	0	0	5071022
22	RAJASTHAN	635903	47532	634222	2304	5467	689525
23	SIKKIM	0	0	0	0	0	0
24	TAMIL NADU	172803	135902	76737	13051	6671	232361
25	TRIPURA	3398	2510	2832	27	37	5406
26	UTTAR PRADESH	11963846	6675795	7588641	1734472	1207319	17206227
27	UTTARAKHAND	213588	110029	109482	34124	15528	269163
28	WEST BENGAL	1378964	927956	617854	26468	549067	2121345
29	ANDAMAN & NICOBARS	29	22	4	1	0	27

MINOR IRRIGATION CENSUS (2006-2007)

Table 2.18 CCA AND SEASON WISE POTENTIAL CREATED THROUGH SHALLOW TUBEWELLS

(In ha.)

Sl. No.	Name of State	Culturable Command Area	Irrigation potential created				Total (4 to 7)
			Kharif	Rabi	Perennial	Others	
1	2	3	4	5	6	7	8
30	CHANDIGARH	309	309	309	0	0	618
31	DADRA & NAGAR HAVELI	250	198	189	52	0	439
32	DAMAN & DIU	0	0	0	0	0	0
33	DELHI	20250	30656	26877	105	11	57649
34	LAKSHADWEEP	0	0	0	0	0	0
35	PUDUCHERRY	3242	2290	2290	246	705	5531
National Total :		23422840	15437908	17060573	2251674	1862256	36612411

MINOR IRRIGATION CENSUS (2006-2007)  
Table 2.19 SEASON WISE POTENTIAL UTILISED THROUGH SHALLOW TUBEWELLS

(In ha.)

Sl. No.	Name of State	Area irrigated during 2006-07														
		Inside Command of Major/Medium Project					Outside Command					Total				
		Kharif	Rabi	Perennial	Others	Total (3 to 6)	Kharif	Rabi	Perennial	Others	Total (8 to 11)	Kharif (3 + 8)	Rabi (4 + 9)	Perennial (5 + 10)	Others (6 + 11)	Total (13 to 16)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	ANDHRA PRADESH	59508	55807	5887	302	121504	575933	430428	82582	12761	1101704	635441	486235	88470	13063	1223209
2	ARUNACHAL PRADESH	0	0	0	0	0	48	30	0	4	82	48	30	0	4	82
3	ASSAM	28	7	0	0	35	82157	86379	1247	1870	171654	82185	86386	1247	1870	171689
4	BIHAR	1	0	0	0	1	1202017	801324	13	8	2003361	1202018	801324	13	8	2003362
5	CHHATTISGARH	11818	7383	19	2422	21642	74122	82537	927	1643	159228	85940	89919	946	4065	180870
6	GOA	0	0	0	0	0	40	21	48	0	109	40	21	48	0	109
7	GUJARAT	37243	29774	12633	5131	84782	112383	90561	10262	9084	222290	149626	120335	22896	14215	307072
8	HARYANA	681571	681571	0	0	1363142	323935	323935	0	0	647870	1005506	1005506	0	0	2011013
9	HIMACHAL PRADESH	25	24	0	0	49	8616	10130	84	90	18920	8641	10154	84	90	18969
10	JAMMU & KASHMIR	215	215	0	0	430	2124	2089	1	0	4214	2339	2304	1	0	4644
11	JHARKHAND	32	26	9	0	67	1925	1064	102	61	3152	1957	1090	111	61	3219
12	KARNATAKA	10692	8334	6247	266	25539	509089	313063	236423	12160	1070735	519781	321396	242670	12427	1096274
13	KERALA	107	120	74	14	316	995	912	1879	506	4292	1102	1032	1953	521	4608
14	MADHYA PRADESH	1030	4786	90	10	5916	49294	877779	8119	936	936128	50324	882565	8210	946	942044
15	MAHARASHTRA	13464	13702	3365	527	31059	73427	45706	19859	1744	140736	86891	59408	23224	2271	171794
16	MANIPUR	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17	MEGHALAYA	0	0	0	0	0	303	295	0	181	779	303	295	0	181	779
18	MIZORAM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
19	NAGALAND	0	0	0	0	0	0	2	0	0	2	0	2	0	0	2
20	ODISHA	3453	6949	650	12	11065	29342	49463	2823	150	81778	32795	56412	3473	162	92843
21	PUNJAB	657229	657229	0	0	1314457	1581928	1581928	0	0	3163856	2239157	2239157	0	0	4478313
22	RAJASTHAN	3246	15145	18	52	18461	26572	583706	1857	4190	616325	29818	598850	1876	4242	634786
23	SIKKIM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	TAMIL NADU	24828	19888	2008	2300	49023	82095	33157	8385	2400	126038	106922	53045	10393	4700	175061
25	TRIPURA	0	0	0	0	0	2295	2533	21	23	4872	2295	2533	21	23	4872
26	UTTAR PRADESH	467814	540712	78923	115208	1202657	5831406	6549673	1511532	939530	14832141	6299220	7090386	1590455	1054738	16034799
27	UTTARAKHAND	343	339	471	78	1231	108999	108476	33069	15247	265791	109342	108816	33540	15325	267022
28	WEST BENGAL	15990	22615	497	32791	71893	570614	486440	18197	435840	1511091	586604	509055	18694	468630	1582984
29	ANDAMAN & NICOBARS	0	0	0	0	0	20	3	1	0	24	20	3	1	0	24

MINOR IRRIGATION CENSUS (2006-2007)

Table 2.19 SEASON WISE POTENTIAL UTILISED THROUGH SHALLOW TUBEWELLS

(In ha.)

Sl. Name of State No.		Area irrigated during 2006-07														
		Inside Command of Major/Medium Project					Outside Command					Total				
		Kharif	Rabi	Perennial	Others	Total (3 to 6)	Kharif	Rabi	Perennial	Others	Total (8 to 11)	Kharif (3 + 8)	Rabi (4 + 9)	Perennial (5 + 10)	Others (6 + 11)	Total (13 to 16)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
30	CHANDIGARH	0	0	0	0	0	307	307	0	0	615	307	307	0	0	615
31	DADRA & NAGAR HAVELI	0	0	0	0	0	194	89	51	0	334	194	89	51	0	334
32	DAMAN & DIU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33	DELHI	0	0	0	0	0	26085	23887	69	11	50051	26085	23887	69	11	50051
34	LAKSHADWEEP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35	PUDUCHERRY	0	0	0	0	0	2290	2290	246	705	5531	2290	2290	246	705	5531
National Total :		1988637	2064624	110893	159114	4323268	11278555	12488207	1937796	1439144	27143702	13267191	14552832	2048689	1598258	31466970

MINOR IRRIGATION CENSUS (2006-2007)

Table 2.20 DISTRIBUTION OF SHALLOW TUBEWELLS ACCORDING TO CONSTRAINTS IN UTILISATION OF POTENTIAL

(In Nos.)

Sl. No.	Name of State	No. of Shallow Tubewells in use	No. of Shallow Tubewells without constraints	No. of Shallow Tubewells having Constraints in utilisation of potential					Grand Total (4+9)
				Inadequate power supply	Mechanical break down	Less discharge of water	Other reason	Total (5 to 8)	
1	2	3	4	5	6	7	8	9	10
1	ANDHRA PRADESH	884550	462918	22952	9546	370287	50995	453780	916698
2	ARUNACHAL PRADESH	8	3	1	1	1	5	8	11
3	ASSAM	90912	39469	209	8165	879	54325	63578	103047
4	BIHAR	541450	0	458	884	209	570320	571871	571871
5	CHHATTISGARH	83037	82268	2419	99	768	9868	13154	95422
6	GOA	84	70	0	10	13	12	35	105
7	GUJARAT	79234	35047	3881	109	6368	36001	46359	81406
8	HARYANA	418322	348659	0	0	0	69663	69663	418322
9	HIMACHAL PRADESH	3281	2662	131	26	145	336	638	3300
10	JAMMU & KASHMIR	1911	1764	0	0	0	147	147	1911
11	JHARKHAND	1646	1064	318	22	442	221	1003	2067
12	KARNATAKA	710001	486816	38568	8574	180070	19199	246411	733227
13	KERALA	5901	5660	17	29	97	110	253	5913
14	MADHYA PRADESH	268447	169260	42588	379	36447	22668	102082	271342
15	MAHARASHTRA	84000	72888	5535	42	4338	2522	12437	85325
16	MANIPUR	0	0	0	0	0	0	0	0
17	MEGHALAYA	204	201	0	0	1	2	3	204
18	MIZORAM	0	0	0	0	0	0	0	0
19	NAGALAND	1	0	0	0	0	2	2	2
20	ODISHA	49780	14263	3076	4602	6584	32314	46576	60839
21	PUNJAB	859200	651722	0	0	0	210227	210227	861949
22	RAJASTHAN	121522	92419	0	0	30500	9025	39525	131944
23	SIKKIM	0	0	0	0	0	0	0	0
24	TAMIL NADU	113273	45977	963	118	8560	60861	70502	116479
25	TRIPURA	1680	1103	373	28	26	232	659	1762
26	UTTAR PRADESH	4028609	3402223	26559	3183	188285	457099	675126	4077349
27	UTTARAKHAND	51484	50144	709	543	1	103	1356	51500
28	WEST BENGAL	491719	179223	10368	13704	19925	278556	322553	501776
29	ANDAMAN & NICOBARS	84	73	0	1	1	11	13	86

MINOR IRRIGATION CENSUS (2006-2007)

Table 2.20 DISTRIBUTION OF SHALLOW TUBEWELLS ACCORDING TO CONSTRAINTS IN UTILISATION OF POTENTIAL

(In Nos.)

Sl. No.	Name of State	No. of Shallow Tubewells in use	No. of Shallow Tubewells without constraints	No. of Shallow Tubewells having Constraints in utilisation of potential					Grand Total (4+9)
				Inadequate power supply	Mechanical break down	Less discharge of water	Other reason	Total (5 to 8)	
1	2	3	4	5	6	7	8	9	10
30	CHANDIGARH	72	71	0	0	0	1	1	72
31	DADRA & NAGAR HAVELI	83	0	0	1	43	39	83	83
32	DAMAN & DIU	0	0	0	0	0	0	0	0
33	DELHI	8550	7840	65	125	150	414	754	8594
34	LAKSHADWEEP	0	0	0	0	0	0	0	0
35	PUDUCHERRY	1976	1982	0	18	1	58	77	2059
National Total :		8901021	6155789	159190	50209	854141	1885336	2948876	9104665

MINOR IRRIGATION CENSUS (2006-2007)

Table 2.21 DISTRIBUTION OF SHALLOW TUBEWELLS ACCORDING TO DEPTH OF THE TUBEWELL

(In Nos.)

Sl. No.	Name of State	No. by the depth of Shallow Tubewell					Total (3 to 7)
		0 to 20 mts	20 to 40 mts	40 to 60 mts	60 to 70 mts	>70 mts	
1	2	3	4	5	6	7	8
1	ANDHRA PRADESH	236518	157020	335397	173584	14179	916698
2	ARUNACHAL PRADESH	3	7	1	0	0	11
3	ASSAM	25322	73897	1625	1997	206	103047
4	BIHAR	391259	42514	61911	6205	69982	571871
5	CHHATTISGARH	11372	18450	34804	1122	29674	95422
6	GOA	85	9	5	5	1	105
7	GUJARAT	11911	14443	16972	19080	19000	81406
8	HARYANA	0	0	375427	42244	651	418322
9	HIMACHAL PRADESH	1313	1265	419	144	159	3300
10	JAMMU & KASHMIR	616	1143	119	19	14	1911
11	JHARKHAND	1250	236	160	210	211	2067
12	KARNATAKA	31737	9737	50715	216379	424659	733227
13	KERALA	3597	405	414	1174	323	5913
14	MADHYA PRADESH	116679	53175	30991	16514	53983	271342
15	MAHARASHTRA	25202	4465	11772	34046	9840	85325
16	MANIPUR	0	0	0	0	0	0
17	MEGHALAYA	13	191	0	0	0	204
18	MIZORAM	0	0	0	0	0	0
19	NAGALAND	1	0	0	0	1	2
20	ODISHA	9677	28232	14185	6724	2021	60839
21	PUNJAB	70047	290671	178928	322303	0	861949
22	RAJASTHAN	12601	46705	27634	45004	0	131944
23	SIKKIM	0	0	0	0	0	0
24	TAMIL NADU	28145	32107	22605	20726	12896	116479
25	TRIPURA	0	0	0	1762	0	1762
26	UTTAR PRADESH	678343	3098485	221112	79408	1	4077349
27	UTTARAKHAND	31263	16206	1687	1599	745	51500
28	WEST BENGAL	181937	225799	49042	26065	18933	501776
29	ANDAMAN & NICOBARS	86	0	0	0	0	86

MINOR IRRIGATION CENSUS (2006-2007)

Table 2.21 DISTRIBUTION OF SHALLOW TUBEWELLS ACCORDING TO DEPTH OF THE TUBEWELL

(In Nos.)

Sl. No.	Name of State	No. by the depth of Shallow Tubewell					Total (3 to 7)
		0 to 20 mts	20 to 40 mts	40 to 60 mts	60 to 70 mts	>70 mts	
1	2	3	4	5	6	7	8
30	CHANDIGARH	8	32	13	13	6	72
31	DADRA & NAGAR HAVELI	80	3	0	0	0	83
32	DAMAN & DIU	0	0	0	0	0	0
33	DELHI	4082	372	238	37	3865	8594
34	LAKSHADWEEP	0	0	0	0	0	0
35	PUDUCHERRY	209	413	815	610	12	2059
National Total :		1873356	4115982	1436991	1016974	661362	9104665