

MINOR IRRIGATION CENSUS (2006-2007)
Table 4.1 NUMBERS OF SURFACE FLOW SCHEMES BY TYPE

(in Nos.)

Sl. No	Name of State	Type of Surface Flow Schemes								Total (3 to 10)
		Reservoir	Tanks	Other Storage	Permanent Diversion	Temporary Diversion	Water Conservation	Spring Channel	Others	
1	2	3	4	5	6	7	8	9	10	11
1	ANDHRA PRADESH	6336	60072	4420	519	212	212	1296	2710	81270
2	ARUNACHAL PRADESH	30	9	44	440	4210	4210	15	198	4953
3	ASSAM	395	161	63	550	1347	1347	265	21	2815
4	BIHAR	2775	744	1465	362	210	210	100	977	7396
5	CHHATTISGARH	33374	13004	608	6025	1533	1533	198	1275	56496
6	GOA	182	364	96	516	191	191	220	39	1741
7	GUJARAT	4091	3102	749	61	58	58	4736	103	27678
8	HARYANA	79	15	66	19	11	11	0	0	190
9	HIMACHAL PRADESH	80	620	107	2745	6973	6973	29	1046	11655
10	JAMMU & KASHMIR	27	103	4568	0	0	0	0	0	4698
11	JHARKHAND	3630	34563	756	627	76	76	246	372	44177
12	KARNATAKA	7	28006	1146	220	637	637	93	2464	32679
13	KERALA	913	1723	504	1969	819	819	615	1287	8580
14	MADHYA PRADESH	22173	8784	6729	5486	8433	8433	186	3522	55913
15	MAHARASHTRA	35994	16895	10948	2505	1025	1025	969	750	71397
16	MANIPUR	0	9	0	453	54	54	0	0	516
17	MEGHALAYA	19	15	101	754	6388	6388	246	343	8220
18	MIZORAM	56	395	40	182	3438	3438	1252	2	5371
19	NAGALAND	20	22	121	299	20204	20204	27	62	20775
20	ODISHA	6294	16513	5064	5878	2379	2379	1173	588	38956
21	PUNJAB	130	17	0	6	10	10	0	0	166
22	RAJASTHAN	504	2497	448	37	47	47	738	29	4433
23	SIKKIM	0	0	0	1125	328	328	29	3	1485
24	TAMIL NADU	12281	22414	1929	126	125	125	398	697	38969
25	TRIPURA	88	108	13	36	32	32	2	31	341
26	UTTAR PRADESH	0	4222	568	1784	765	765	3	726	8422
27	UTTARAKHAND	1062	7123	421	820	1127	1127	20182	265	31176
28	WEST BENGAL	3331	17698	5783	1684	441	441	142	385	29869
29	ANDAMAN & NICOBARS	58	16	15	207	5	5	0	0	314

MINOR IRRIGATION CENSUS (2006-2007)
Table 4.1 NUMBERS OF SURFACE FLOW SCHEMES BY TYPE

(in Nos.)

Sl. No	Name of State	Type of Surface Flow Schemes								Total (3 to 10)
		Reservoir	Tanks	Other Storage	Permanent Diversion	Temporary Diversion	Water Conservation	Spring Channel	Others	
1	2	3	4	5	6	7	8	9	10	11
30	CHANDIGARH	0	0	0	0	0	0	0	0	0
31	DADRA & NAGAR HAVELI	5	0	6	5	0	0	0	0	16
32	DAMAN & DIU	0	0	0	0	0	0	0	0	0
33	DELHI	0	0	10	19	0	0	0	0	29
34	LAKSHADWEEP	0	0	0	0	0	0	0	0	0
35	PUDUCHERRY	0	2	0	362	1	1	0	54	419
National Total :		133934	239216	46788	35821	61079	33168	33160	17949	601115

MINOR IRRIGATION CENSUS (2006-2007)

Table 4.2 DISTRIBUTION OF SURFACE FLOW SCHEMES ACCORDING TO OWNERSHIP

(In Nos.)

Sl. No	Name of State	No. of Surface Flow Schemes 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	71976	178	4998	267	77419	682	3169	3851	81270
2	ARUNACHAL PRADESH	1992	50	5	47	2094	2205	654	2859	4953
3	ASSAM	775	7	22	1	805	955	1055	2010	2815
4	BIHAR	5359	78	123	787	6347	772	277	1049	7396
5	CHHATTISGARH	32051	16913	1104	166	50234	645	5617	6262	56496
6	GOA	83	6	1	42	132	800	809	1609	1741
7	GUJARAT	22147	382	2307	94	24930	1166	1582	2748	27678
8	HARYANA	10	0	28	24	62	59	69	128	190
9	HIMACHAL PRADESH	5325	83	146	525	6079	5268	308	5576	11655
10	JAMMU & KASHMIR	2946	17	30	1165	4158	465	75	540	4698
11	JHARKHAND	30371	486	847	222	31926	1228	11023	12251	44177
12	KARNATAKA	14202	498	14256	1254	30210	41	2428	2469	32679
13	KERALA	3641	30	1376	68	5115	425	3040	3465	8580
14	MADHYA PRADESH	10096	196	678	322	11292	1427	43194	44621	55913
15	MAHARASHTRA	19350	698	342	306	20696	2023	48678	50701	71397
16	MANIPUR	492	0	0	0	492	24	0	24	516
17	MEGHALAYA	865	15	6	8	894	3265	4061	7326	8220
18	MIZORAM	185	0	1	0	186	22	5163	5185	5371
19	NAGALAND	99	50	11	57	217	7174	13384	20558	20775
20	ODISHA	23709	261	4981	482	29433	2410	7113	9523	38956
21	PUNJAB	0	0	0	0	0	0	166	166	166
22	RAJASTHAN	2759	38	649	57	3503	504	426	930	4433
23	SIKKIM	1275	2	1	0	1278	207	0	207	1485
24	TAMIL NADU	18668	175	9863	260	28966	2822	7181	10003	38969
25	TRIPURA	82	0	21	7	110	17	214	231	341
26	UTTAR PRADESH	1004	126	46	10	1186	36	7200	7236	8422
27	UTTARAKHAND	6196	190	18902	169	25457	2676	3043	5719	31176
28	WEST BENGAL	2932	280	774	1650	5636	20212	4021	24233	29869
29	ANDAMAN & NICOBARS	118	1	52	2	173	1	140	141	314

MINOR IRRIGATION CENSUS (2006-2007)

Table 4.2 DISTRIBUTION OF SURFACE FLOW SCHEMES ACCORDING TO OWNERSHIP

(In Nos.)

Sl. No	Name of State	No. of Surface Flow Schemes 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	0	0	0	0	0	0	0	0	0	0
31	DADRA & NAGAR HAVELI	0	0	0	0	0	0	16	16	16	16
32	DAMAN & DIU	0	0	0	0	0	0	0	0	0	0
33	DELHI	19	0	0	3	22	0	7	7	29	29
34	LAKSHADWEEP	0	0	0	0	0	0	0	0	0	0
35	PUDUCHERRY	414	0	4	0	418	1	0	1	419	419
National Total :		279141	20760	61574	7995	369470	57532	174113	231645	601115	601115

MINOR IRRIGATION CENSUS (2006-2007)

Table 4.3 DISTRIBUTION OF SURFACE FLOW SCHEMES ACCORDING TO SOCIAL STATUS OF OWNER

(In Nos.)

Sl. No	Name of State	No. of Surface Flow Schemes 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	1055	703	693	718	3169	78101	81270
2	ARUNACHAL PRADESH	7	647	0	0	654	4299	4953
3	ASSAM	14	589	73	379	1055	1760	2815
4	BIHAR	35	18	101	123	277	7119	7396
5	CHHATTISGARH	454	2795	1907	461	5617	50879	56496
6	GOA	49	351	87	322	809	932	1741
7	GUJARAT	112	12	325	1133	1582	26096	27678
8	HARYANA	1	0	68	0	69	121	190
9	HIMACHAL PRADESH	28	27	14	239	308	11347	11655
10	JAMMU & KASHMIR	22	1	1	51	75	4623	4698
11	JHARKHAND	750	6203	2968	1102	11023	33154	44177
12	KARNATAKA	314	71	234	1809	2428	30251	32679
13	KERALA	110	43	1285	1602	3040	5540	8580
14	MADHYA PRADESH	3640	9713	20767	9074	43194	12719	55913
15	MAHARASHTRA	2885	4235	15153	26405	48678	22719	71397
16	MANIPUR	0	0	0	0	0	516	516
17	MEGHALAYA	30	4028	3	0	4061	4159	8220
18	MIZORAM	19	5073	70	1	5163	208	5371
19	NAGALAND	51	13298	27	8	13384	7391	20775
20	ODISHA	764	2474	2440	1435	7113	31843	38956
21	PUNJAB	0	0	28	138	166	0	166
22	RAJASTHAN	0	0	0	426	426	4007	4433
23	SIKKIM	0	0	0	0	0	1485	1485
24	TAMIL NADU	490	52	4898	1741	7181	31788	38969
25	TRIPURA	19	104	11	80	214	127	341
26	UTTAR PRADESH	2360	236	3552	1052	7200	1222	8422
27	UTTARAKHAND	427	93	400	2123	3043	28133	31176
28	WEST BENGAL	1643	350	397	1631	4021	25848	29869
29	ANDAMAN & NICOBARS	0	0	104	36	140	174	314

MINOR IRRIGATION CENSUS (2006-2007)

Table 4.3 DISTRIBUTION OF SURFACE FLOW SCHEMES ACCORDING TO SOCIAL STATUS OF OWNER

(In Nos.)

Sl. No	Name of State	No. of Surface Flow Schemes 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	0	0	0	0
31	DADRA & NAGAR HAVELI	0	12	0	4	16	0	16
32	DAMAN & DIU	0	0	0	0	0	0	0
33	DELHI	0	0	0	7	7	22	29
34	LAKSHADWEEP	0	0	0	0	0	0	0
35	PUDUCHERRY	0	0	0	0	0	419	419
National Total :		15279	51128	55606	52100	174113	427002	601115

MINOR IRRIGATION CENSUS (2006-2007)

Table 4.4 DISTRIBUTION OF SURFACE FLOW SCHEMES ACCORDING TO THE OWNER'S HOLDING SIZE

(In Nos.)

Sl. No	Name of State	No. of Surface Flow Schemes by size class of Individual 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	1403	688	479	447	152	3169
2	ARUNACHAL PRADESH	27	111	227	211	78	654
3	ASSAM	4	576	409	53	13	1055
4	BIHAR	39	56	81	51	50	277
5	CHHATTISGARH	1912	1105	1224	874	502	5617
6	GOA	482	146	142	30	9	809
7	GUJARAT	654	537	151	38	202	1582
8	HARYANA	0	12	37	20	0	69
9	HIMACHAL PRADESH	100	75	51	47	35	308
10	JAMMU & KASHMIR	4	20	13	8	30	75
11	JHARKHAND	2167	2131	3809	2423	493	11023
12	KARNATAKA	562	571	535	506	254	2428
13	KERALA	1637	735	482	101	85	3040
14	MADHYA PRADESH	8141	11999	13206	8388	1460	43194
15	MAHARASHTRA	16071	15961	9666	5883	1097	48678
16	MANIPUR	0	0	0	0	0	0
17	MEGHALAYA	218	1255	2061	466	61	4061
18	MIZORAM	1467	2179	1400	108	9	5163
19	NAGALAND	2026	3410	4306	3008	634	13384
20	ODISHA	578	1288	2429	2168	650	7113
21	PUNJAB	35	31	86	12	2	166
22	RAJASTHAN	81	91	139	64	51	426
23	SIKKIM	0	0	0	0	0	0
24	TAMIL NADU	3586	1658	657	503	777	7181
25	TRIPURA	88	54	43	25	4	214
26	UTTAR PRADESH	688	2221	3403	727	161	7200
27	UTTARAKHAND	1147	1555	260	59	22	3043
28	WEST BENGAL	1907	1087	587	238	202	4021
29	ANDAMAN & NICOBARS	12	24	53	51	0	140

MINOR IRRIGATION CENSUS (2006-2007)

Table 4.4 DISTRIBUTION OF SURFACE FLOW SCHEMES ACCORDING TO THE OWNER'S HOLDING SIZE

(In Nos.)

Sl. No	Name of State	No. of Surface Flow Schemes by size class of Individual 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	0	0	0	0	0	0
31	DADRA & NAGAR HAVELI	6	9	1	0	0	16
32	DAMAN & DIU	0	0	0	0	0	0
33	DELHI	1	5	1	0	0	7
34	LAKSHADWEEP	0	0	0	0	0	0
35	PUDUCHERRY	0	0	0	0	0	0
National Total :		45043	49590	45938	26509	7033	174113

MINOR IRRIGATION CENSUS (2006-2007)

Table 4.5 DISTRIBUTION OF SURFACE FLOW SCHEMES AND COST OF CONSTRUCTION OVER THE YEARS

(Cost in Rs. Lakhs)

Sl. No.	Name of State	Number and Cost of Construction of Surface Flow Schemes over the years														Total	
		Upto 2000-01		During 2001-02		During 2002-03		During 2003-04		During 2004-05		During 2005-06		During 2006-07		No.	Cost
		No.	Cost	No.	Cost	No.	Cost	No.	Cost	No.	Cost	No.	Cost	No.	Cost		
1	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
1	ANDHRA PRADESH	76571	109168	2642	1805	649	485	662	674	306	302	264	322	176	295	81270	113050
2	ARUNACHAL PRADESH	3188	10487	617	1965	412	849	201	484	127	609	290	2123	118	826	4953	17344
3	ASSAM	1959	4888	222	950	79	1050	76	1557	72	1161	74	1158	333	1791	2815	12555
4	BIHAR	5803	6124	421	436	184	157	278	255	72	130	53	37	585	168	7396	7308
5	CHHATTISGARH	38018	31334	16456	7415	411	254	411	466	681	524	193	182	326	69	56496	40244
6	GOA	1555	258	115	24	20	4	22	4	6	1	6	20	17	7	1741	318
7	GUJARAT	19819	46046	3009	8975	462	1324	1030	2553	769	2167	909	2736	1680	3731	27678	67533
8	HARYANA	190	105	0	0	0	0	0	0	0	0	0	0	0	0	190	105
9	HIMACHAL PRADESH	11250	3624	107	54	26	11	82	20	37	13	26	17	127	48	11655	3787
10	JAMMU & KASHMIR	4491	3058	46	50	21	66	85	71	21	13	13	11	21	6	4698	3276
11	JHARKHAND	20396	19790	7051	8891	2356	3120	3265	3804	3151	4855	3195	5998	4763	7230	44177	53688
12	KARNATAKA	30601	20634	932	806	391	208	461	381	168	90	77	68	49	89	32679	22276
13	KERALA	6737	10778	492	744	351	571	302	884	184	751	229	392	285	938	8580	15059
14	MADHYA PRADESH	47223	42248	2204	1366	2378	911	1482	809	1455	577	585	306	586	690	55913	46906
15	MAHARASHTRA	60137	48905	3443	1033	1895	663	1676	573	2479	885	751	254	1016	2965	71397	55278
16	MANIPUR	232	248	5	19	102	856	0	0	1	0	139	1876	37	236	516	3236
17	MEGHALAYA	7043	3875	427	266	248	169	166	151	139	215	91	416	106	96	8220	5187
18	MIZORAM	4241	1959	280	802	223	616	93	71	61	63	276	2302	197	1119	5371	6933
19	NAGALAND	19394	4587	414	78	280	46	391	49	166	72	69	177	61	56	20775	5065
20	ODISHA	33137	38087	1683	1784	1208	1243	1050	960	831	981	554	705	493	456	38956	44218
21	PUNJAB	155	147	0	0	2	11	0	0	6	17	3	8	0	0	166	182
22	RAJASTHAN	4208	34714	78	247	79	405	15	276	5	135	20	99	28	116	4433	35992
23	SIKKIM	957	818	90	363	20	106	41	98	72	145	160	355	145	484	1485	2368
24	TAMIL NADU	34290	67639	2646	10374	519	556	205	310	68	97	158	187	1083	1001	38969	80163
25	TRIPURA	58	0	28	0	31	0	50	0	55	0	55	0	64	0	341	0
26	UTTAR PRADESH	6820	8778	298	344	326	257	194	552	197	96	370	277	217	254	8422	10558
27	UTTARAKHAND	19540	31481	1549	2267	1134	2598	1431	4001	1835	5767	2857	9117	2830	8906	31176	64137
28	WEST BENGAL	26502	15518	1958	1523	440	346	425	398	186	275	133	422	225	330	29869	18812
29	ANDAMAN & NICOBARS	94	120	36	44	28	36	39	62	41	48	44	71	32	53	314	435

MINOR IRRIGATION CENSUS (2006-2007)

Table 4.5 DISTRIBUTION OF SURFACE FLOW SCHEMES AND COST OF CONSTRUCTION OVER THE YEARS

(Cost in Rs. Lakhs)

Sl. No.	Name of State	Number and Cost of Construction of Surface Flow Schemes over the years														Total	
		Upto 2000-01		During 2001-02		During 2002-03		During 2003-04		During 2004-05		During 2005-06		During 2006-07		No.	Cost
		No.	Cost	No.	Cost	No.	Cost	No.	Cost	No.	Cost	No.	Cost	No.	Cost		
1		3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18
30	CHANDIGARH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	DADRA & NAGAR HAVELI	15	2	0	0	1	0	0	0	0	0	0	0	0	0	16	2
32	DAMAN & DIU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33	DELHI	29	3	0	0	0	0	0	0	0	0	0	0	0	0	29	3
34	LAKSHADWEEP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35	PUDUCHERRY	417	386	0	0	1	1	0	0	0	0	1	0	0	0	419	387
National Total :		485070	565812	47249	52625	14277	16920	14133	19463	13191	19990	11595	29636	15600	31960	601115	736406

MINOR IRRIGATION CENSUS (2006-2007)

Table 4.6 DISTRIBUTION OF SURFACE FLOW SCHEMES BY ANNUAL COST OF MAINTENANCE

(In Nos.)

Sl. No.	Name of State	No. of Surface Flow Schemes 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	46513	27471	6502	476	308	81270
2	ARUNACHAL PRADESH	4773	22	103	33	22	4953
3	ASSAM	328	1903	274	228	82	2815
4	BIHAR	4032	2557	609	151	47	7396
5	CHHATTISGARH	54435	1507	304	81	169	56496
6	GOA	528	1103	107	1	2	1741
7	GUJARAT	26841	246	329	165	97	27678
8	HARYANA	190	0	0	0	0	190
9	HIMACHAL PRADESH	11090	280	166	69	50	11655
10	JAMMU & KASHMIR	4243	338	86	9	22	4698
11	JHARKHAND	40035	3703	319	74	46	44177
12	KARNATAKA	13301	15151	3824	307	96	32679
13	KERALA	7065	1057	342	34	82	8580
14	MADHYA PRADESH	42910	10293	2197	284	229	55913
15	MAHARASHTRA	42291	19562	9351	90	103	71397
16	MANIPUR	516	0	0	0	0	516
17	MEGHALAYA	4476	2485	1102	103	54	8220
18	MIZORAM	2697	2605	67	2	0	5371
19	NAGALAND	15015	5511	232	17	0	20775
20	ODISHA	31626	4958	1533	514	325	38956
21	PUNJAB	153	11	2	0	0	166
22	RAJASTHAN	3594	318	292	92	137	4433
23	SIKKIM	1480	0	0	0	5	1485
24	TAMIL NADU	7284	21610	6664	1114	2297	38969
25	TRIPURA	341	0	0	0	0	341
26	UTTAR PRADESH	5255	2461	630	39	37	8422
27	UTTARAKHAND	30456	117	432	69	102	31176
28	WEST BENGAL	23978	2787	1402	810	892	29869
29	ANDAMAN & NICOBARS	226	64	23	1	0	314

MINOR IRRIGATION CENSUS (2006-2007)

Table 4.6 DISTRIBUTION OF SURFACE FLOW SCHEMES BY ANNUAL COST OF MAINTENANCE

(In Nos.)

Sl. No.	Name of State	No. of Surface Flow Schemes 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	0	0	0	0	0
31	DADRA & NAGAR HAVELI	9	7	0	0	0	16
32	DAMAN & DIU	0	0	0	0	0	0
33	DELHI	20	9	0	0	0	29
34	LAKSHADWEEP	0	0	0	0	0	0
35	PUDUCHERRY	13	219	186	1	0	419
National Total :		425714	128355	37078	4764	5204	601115

MINOR IRRIGATION CENSUS (2006-2007)

Table 4.7 DISTRIBUTION OF SURFACE FLOW SCHEMES ACCORDING TO SOURCE OF FINANCE

(In Nos.)

Sl. No.	Name of State	Source of finance for constructing surface flow Schemes					Total (3 to 7)
		Bank loan	Govt.Fund	Own Saving	Money Lender	Others	
1	2	3	4	5	6	7	8
1	ANDHRA PRADESH	3595	73738	2892	278	767	81270
2	ARUNACHAL PRADESH	31	2404	2413	7	98	4953
3	ASSAM	95	1009	1711	0	0	2815
4	BIHAR	1097	3470	1498	14	1317	7396
5	CHHATTISGARH	34284	9151	11480	23	1558	56496
6	GOA	244	201	1063	12	221	1741
7	GUJARAT	507	18183	2310	93	6585	27678
8	HARYANA	0	190	0	0	0	190
9	HIMACHAL PRADESH	210	5236	2095	18	4096	11655
10	JAMMU & KASHMIR	274	3104	197	20	1103	4698
11	JHARKHAND	610	38653	3797	51	1066	44177
12	KARNATAKA	1916	28042	1397	58	1266	32679
13	KERALA	785	5340	1837	38	580	8580
14	MADHYA PRADESH	6149	5878	37127	936	5823	55913
15	MAHARASHTRA	11279	29343	29713	95	967	71397
16	MANIPUR	2	489	25	0	0	516
17	MEGHALAYA	18	1025	7139	19	19	8220
18	MIZORAM	20	637	4708	6	0	5371
19	NAGALAND	68	5836	14714	157	0	20775
20	ODISHA	2548	29038	6741	128	501	38956
21	PUNJAB	1	22	143	0	0	166
22	RAJASTHAN	683	2452	387	28	883	4433
23	SIKKIM	5	1276	2	0	202	1485
24	TAMIL NADU	783	34294	2934	27	931	38969
25	TRIPURA	11	204	124	2	0	341
26	UTTAR PRADESH	709	1450	6178	60	25	8422
27	UTTARAKHAND	972	27121	1053	253	1777	31176
28	WEST BENGAL	1174	11200	12640	369	4486	29869
29	ANDAMAN & NICOBARS	7	200	106	1	0	314

MINOR IRRIGATION CENSUS (2006-2007)

Table 4.7 DISTRIBUTION OF SURFACE FLOW SCHEMES ACCORDING TO SOURCE OF FINANCE

(In Nos.)

Sl. No.	Name of State	Source of finance for constructing surface flow Schemes					Total (3 to 7)
		Bank loan	Govt.Fund	Own Saving	Money Lender	Others	
1	2	3	4	5	6	7	8
30	CHANDIGARH	0	0	0	0	0	0
31	DADRA & NAGAR HAVELI	4	0	1	0	11	16
32	DAMAN & DIU	0	0	0	0	0	0
33	DELHI	0	19	10	0	0	29
34	LAKSHADWEEP	0	0	0	0	0	0
35	PUDUCHERRY	2	417	0	0	0	419
National Total :		68083	339622	156435	2693	34282	601115

MINOR IRRIGATION CENSUS (2006-2007)

Table 4.8 DISTRIBUTION OF SURFACE FLOW SCHEMES BY STATUS OF UTILISATION

Sl. No.	Name of State	Schemes in use	Schemes not in use			Grand Total (3+6)
			Temporary	Permanent	Total (4+5)	
			4	5	6	
1	ANDHRA PRADESH	54267	20073	6930	27003	81270
2	ARUNACHAL PRADESH	3736	1104	113	1217	4953
3	ASSAM	2649	121	45	166	2815
4	BIHAR	5901	1404	91	1495	7396
5	CHHATTISGARH	48973	7298	225	7523	56496
6	GOA	1643	76	22	98	1741
7	GUJARAT	25644	890	1144	2034	27678
8	HARYANA	190	0	0	0	190
9	HIMACHAL PRADESH	11160	356	139	495	11655
10	JAMMU & KASHMIR	4530	97	71	168	4698
11	JHARKHAND	38245	4894	1038	5932	44177
12	KARNATAKA	16817	14461	1401	15862	32679
13	KERALA	8028	414	138	552	8580
14	MADHYA PRADESH	53234	1095	1584	2679	55913
15	MAHARASHTRA	70451	826	120	946	71397
16	MANIPUR	516	0	0	0	516
17	MEGHALAYA	7873	168	179	347	8220
18	MIZORAM	5279	87	5	92	5371
19	NAGALAND	18539	1954	282	2236	20775
20	ODISHA	33060	4311	1585	5896	38956
21	PUNJAB	166	0	0	0	166
22	RAJASTHAN	2986	1082	365	1447	4433
23	SIKKIM	1177	231	77	308	1485
24	TAMIL NADU	27715	6555	4699	11254	38969
25	TRIPURA	329	10	2	12	341
26	UTTAR PRADESH	7647	560	215	775	8422
27	UTTARAKHAND	22958	5235	2983	8218	31176
28	WEST BENGAL	28011	1212	646	1858	29869
29	ANDAMAN & NICOBARS	310	1	3	4	314

(In Nos.)

MINOR IRRIGATION CENSUS (2006-2007)
Table 4.8 DISTRIBUTION OF SURFACE FLOW SCHEMES BY STATUS OF UTILISATION

Sl. No.	Name of State	Schemes in use	Schemes not in use			Grand Total (3+6)
			Temporary	Permanent	Total (4+5)	
1	2	3	4	5	6	7
30	CHANDIGARH	0	0	0	0	0
31	DADRA & NAGAR HAVELI	16	0	0	0	16
32	DAMAN & DIU	0	0	0	0	0
33	DELHI	29	0	0	0	29
34	LAKSHADWEEP	0	0	0	0	0
35	PUDUCHERRY	419	0	0	0	419
National Total :		502498	74515	24102	98617	601115

MINOR IRRIGATION CENSUS (2006-2007)

Table 4.9 DISTRIBUTION OF SURFACE FLOW SCHEMES TEMPORARY NOT IN USE BY REASONS

(In Nos.)

Sl. No.	Name of State	No. of Surface Flow Schemes Temporary not in use due to							Total (3 to 9)
		Non Availability of adequate Power	Mechanical Break Down	Less discharge of water	Storage Not filled up fully	Siltation of Channel/Storage	Channel Break down	Others	
1	2	3	4	5	6	7	8	9	10
1	ANDHRA PRADESH	1017	943	2276	13416	1181	134	1106	20073
2	ARUNACHAL PRADESH	3	4	40	6	148	684	219	1104
3	ASSAM	4	35	1	7	0	34	40	121
4	BIHAR	109	271	37	159	64	21	743	1404
5	CHHATTISGARH	339	6028	92	207	293	38	301	7298
6	GOA	3	6	11	1	0	6	49	76
7	GUJARAT	16	24	409	31	6	3	401	890
8	HARYANA	0	0	0	0	0	0	0	0
9	HIMACHAL PRADESH	35	31	41	3	33	136	77	356
10	JAMMU & KASHMIR	11	2	17	6	0	3	58	97
11	JHARKHAND	666	607	657	1458	1043	160	303	4894
12	KARNATAKA	710	1537	2828	8258	885	23	220	14461
13	KERALA	9	31	59	26	42	39	208	414
14	MADHYA PRADESH	118	41	839	67	2	0	28	1095
15	MAHARASHTRA	35	162	20	27	4	22	556	826
16	MANIPUR	0	0	0	0	0	0	0	0
17	MEGHALAYA	1	0	1	34	4	107	21	168
18	MIZORAM	2	7	0	0	2	56	20	87
19	NAGALAND	16	31	179	32	19	1214	463	1954
20	ODISHA	36	329	723	823	539	144	1717	4311
21	PUNJAB	0	0	0	0	0	0	0	0
22	RAJASTHAN	0	0	403	530	0	5	144	1082
23	SIKKIM	1	0	10	1	23	175	21	231
24	TAMIL NADU	98	74	1213	4517	172	15	466	6555
25	TRIPURA	0	0	1	9	0	0	0	10
26	UTTAR PRADESH	13	179	11	351	1	3	2	560
27	UTTARAKHAND	41	63	830	209	540	2055	1497	5235
28	WEST BENGAL	60	110	420	172	125	24	301	1212
29	ANDAMAN & NICOBARS	0	0	1	0	0	0	0	1

MINOR IRRIGATION CENSUS (2006-2007)

Table 4.9 DISTRIBUTION OF SURFACE FLOW SCHEMES TEMPORARY NOT IN USE BY REASONS

(In Nos.)

Sl. No.	Name of State	No. of Surface Flow Schemes Temporary not in use due to							Total (3 to 9)
		Non Availability of adequate Power	Mechanical Break Down	Less discharge of water	Storage Not filled up fully	Siltation of Channel/Storage	Channel Break down	Others	
1	2	3	4	5	6	7	8	9	10
30	CHANDIGARH	0	0	0	0	0	0	0	0
31	DADRA & NAGAR HAVELI	0	0	0	0	0	0	0	0
32	DAMAN & DIU	0	0	0	0	0	0	0	0
33	DELHI	0	0	0	0	0	0	0	0
34	LAKSHADWEEP	0	0	0	0	0	0	0	0
35	PUDUCHERRY	0	0	0	0	0	0	0	0
National Total :		3343	10515	11119	30350	5126	5101	8961	74515

MINOR IRRIGATION CENSUS (2006-2007)

Table 4.10 DISTRIBUTION OF SURFACE FLOW SCHEMES PERMANENTLY NOT IN USE BY REASONS

(In Nos.)

Sl. No	Name of State	No. of Surface Flow Schemes Permanently not in use due to					Total (3 to 7)
		Salinity	Dried Up	Destroyed beyond repair	Sinking	Other reasons	
1	2	3	4	5	6	7	8
1	ANDHRA PRADESH	1400	3907	830	71	722	6930
2	ARUNACHAL PRADESH	1	8	60	14	30	113
3	ASSAM	0	0	43	0	2	45
4	BIHAR	18	22	9	22	20	91
5	CHHATTISGARH	27	106	40	18	34	225
6	GOA	0	4	3	0	15	22
7	GUJARAT	28	884	52	15	165	1144
8	HARYANA	0	0	0	0	0	0
9	HIMACHAL PRADESH	9	68	33	1	28	139
10	JAMMU & KASHMIR	2	4	0	0	65	71
11	JHARKHAND	30	876	40	36	56	1038
12	KARNATAKA	193	416	260	77	455	1401
13	KERALA	20	8	58	10	42	138
14	MADHYA PRADESH	156	428	269	79	652	1584
15	MAHARASHTRA	17	59	8	3	33	120
16	MANIPUR	0	0	0	0	0	0
17	MEGHALAYA	2	7	132	1	37	179
18	MIZORAM	2	2	1	0	0	5
19	NAGALAND	8	28	132	25	89	282
20	ODISHA	8	261	1079	26	211	1585
21	PUNJAB	0	0	0	0	0	0
22	RAJASTHAN	0	259	44	4	58	365
23	SIKKIM	0	7	39	20	11	77
24	TAMIL NADU	623	586	38	25	3427	4699
25	TRIPURA	0	0	1	0	1	2
26	UTTAR PRADESH	1	39	148	5	22	215
27	UTTARAKHAND	39	646	570	469	1259	2983
28	WEST BENGAL	5	89	93	82	377	646
29	ANDAMAN & NICOBARS	0	2	1	0	0	3

MINOR IRRIGATION CENSUS (2006-2007)

Table 4.10 DISTRIBUTION OF SURFACE FLOW SCHEMES PERMANENTLY NOT IN USE BY REASONS

(In Nos.)

Sl. No	Name of State	No. of Surface Flow Schemes Permanently not in use due to					Total (3 to 7)
		Salinity	Dried Up	Destroyed beyond repair	Sinking	Other reasons	
1	2	3	4	5	6	7	8
30	CHANDIGARH	0	0	0	0	0	0
31	DADRA & NAGAR HAVELI	0	0	0	0	0	0
32	DAMAN & DIU	0	0	0	0	0	0
33	DELHI	0	0	0	0	0	0
34	LAKSHADWEEP	0	0	0	0	0	0
35	PUDUCHERRY	0	0	0	0	0	0
National Total :		2589	8716	3983	1003	7811	24102

MINOR IRRIGATION CENSUS (2006-2007)

Table 4.11 DISTRIBUTION OF SURFACE FLOW SCHEMES ACCORDING TO WATER DISTRIBUTION SYSTEM AND POTENTIAL UTILISED

(Area in ha.)

Sl. No.	Name of State	No. & PU of Surface Flow Schemes According to Water Distribution System															
		Open Water Channel				Under ground pipe		Surface pipe		Drip		Sprinkler		Others		Total	
		Lined/ Pucca		Unlined/Kutchha		No.	PU	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	5528	78445	46003	673208	755	5899	460	1711	31	589	3	0	1487	7819	54267	767670
2	ARUNACHAL PRADESH	741	18301	2951	88294	9	206	26	971	0	0	3	201	6	436	3736	108410
3	ASSAM	184	11066	2423	104103	5	439	4	33	0	0	0	0	33	198	2649	115838
4	BIHAR	939	6201	3591	80274	54	2075	755	4366	50	668	3	12	509	10988	5901	104584
5	CHHATTISGARH	10676	47812	35829	199100	1115	3053	361	1572	107	417	36	87	849	10170	48973	262211
6	GOA	290	825	1080	2523	10	38	17	31	1	0	4	4	241	358	1643	3779
7	GUJARAT	1176	13286	2652	38968	1040	7632	1527	13059	1560	5476	10	69	17679	148249	25644	226739
8	HARYANA	42	286	148	990	0	0	0	0	0	0	0	0	0	0	190	1276
9	HIMACHAL PRADESH	4084	59218	5850	72718	297	2999	413	3003	18	59	44	452	454	24557	11160	163006
10	JAMMU & KASHMIR	500	19518	3749	206722	6	181	17	575	3	41	2	50	253	2746	4530	229832
11	JHARKHAND	1357	6902	34905	207187	140	669	788	2349	76	145	65	152	914	2559	38245	219962
12	KARNATAKA	5751	60532	9197	86295	805	4921	398	1322	161	751	108	471	397	3469	16817	157761
13	KERALA	1777	32401	5036	76954	58	4418	411	4993	16	201	30	364	700	10588	8028	129920
14	MADHYA PRADESH	2728	23721	16444	110289	4787	24822	27587	96647	466	2586	728	2068	494	2964	53234	263097
15	MAHARASHTRA	15003	222401	35100	280256	6222	22006	7963	20982	245	1077	144	639	5774	51765	70451	599128
16	MANIPUR	9	221	507	19460	0	0	0	0	0	0	0	0	0	0	516	19681
17	MEGHALAYA	110	6511	7326	81012	6	102	69	4507	170	2755	0	0	192	1276	7873	96163
18	MIZORAM	263	7983	4540	6607	1	1	467	778	1	0	0	0	7	7	5279	15376
19	NAGALAND	606	1739	17830	54772	39	98	4	7	21	34	25	35	14	19	18539	56703
20	ODISHA	1982	58230	28019	393937	159	2508	324	3301	102	1899	29	220	2445	22208	33060	482304
21	PUNJAB	0	0	166	4929	0	0	0	0	0	0	0	0	0	0	166	4929
22	RAJASTHAN	707	57643	1819	59653	43	588	356	5250	0	0	0	0	61	988	2986	124121
23	SIKKIM	951	14452	222	3162	0	0	4	57	0	0	0	0	0	0	1177	17671
24	TAMIL NADU	6940	197785	19294	549767	169	1828	138	2543	749	530	9	242	416	7029	27715	759725
25	TRIPURA	39	2250	227	1598	2	110	0	0	0	0	0	0	61	360	329	4319
26	UTTAR PRADESH	883	4028	4293	13415	143	749	2233	4957	50	140	10	66	35	582	7647	23938
27	UTTARAKHAND	17429	152327	3692	108617	199	1092	1031	2903	33	49	9	65	565	2353	22958	267406
28	WEST BENGAL	1717	45283	23647	204127	368	5631	881	7313	56	590	15	1789	1327	29590	28011	294323
29	ANDAMAN & NICOBARS	7	4	83	61	0	0	147	85	0	0	0	0	73	38	310	188

MINOR IRRIGATION CENSUS (2006-2007)

Table 4.11 DISTRIBUTION OF SURFACE FLOW SCHEMES ACCORDING TO WATER DISTRIBUTION SYSTEM AND POTENTIAL UTILISED

(Area in ha.)

Sl. No.	Name of State	No. & PU of Surface Flow Schemes According to Water Distribution System																
		Open Water Channel				Under ground pipe		Surface pipe		Drip		Sprinkler		Others		Total		
		Lined/ Pucca	Unlined/Kutchha	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	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	DADRA & NAGAR HAVELI	1	2	12	15	0	0	3	6	0	0	0	0	0	0	0	16	22
32	DAMAN & DIU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33	DELHI	0	0	19	142	0	0	10	50	0	0	0	0	0	0	0	29	192
34	LAKSHADWEEP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35	PUDUCHERRY	322	9124	97	1519	0	0	0	0	0	0	0	0	0	0	0	419	10643
National Total :		82742	1158499	316751	3730674	16432	92066	46394	183369	3916	18006	1277	6987	34986	341315	502498	5530916	

MINOR IRRIGATION CENSUS (2006-2007)

Table 4.12 DISTRIBUTION OF SURFACE FLOW SCHEMES BY LOCATION IN THE COMMAND OF MAJOR/MEDIUM PROJECTS

(In Nos.)

Sl. No.	Name of State	Number of Surface Flow Schemes by Location			Total (3 to 5)
		Outside command	Inside command	Inside command for augmentation only	
1	2	3	4	5	6
1	ANDHRA PRADESH	75850	5403	17	81270
2	ARUNACHAL PRADESH	4831	98	24	4953
3	ASSAM	2805	10	0	2815
4	BIHAR	6372	1022	2	7396
5	CHHATTISGARH	27331	1826	27339	56496
6	GOA	1697	44	0	1741
7	GUJARAT	26697	750	231	27678
8	HARYANA	190	0	0	190
9	HIMACHAL PRADESH	11637	7	11	11655
10	JAMMU & KASHMIR	4339	143	216	4698
11	JHARKHAND	42839	1017	321	44177
12	KARNATAKA	31919	433	327	32679
13	KERALA	7761	784	35	8580
14	MADHYA PRADESH	48881	4056	2976	55913
15	MAHARASHTRA	39976	30857	564	71397
16	MANIPUR	516	0	0	516
17	MEGHALAYA	8220	0	0	8220
18	MIZORAM	5371	0	0	5371
19	NAGALAND	20753	14	8	20775
20	ODISHA	37001	1791	164	38956
21	PUNJAB	164	2	0	166
22	RAJASTHAN	3789	582	62	4433
23	SIKKIM	1481	4	0	1485
24	TAMIL NADU	29770	5169	4030	38969
25	TRIPURA	341	0	0	341
26	UTTAR PRADESH	6544	1641	237	8422
27	UTTARAKHAND	30465	556	155	31176
28	WEST BENGAL	26674	2718	477	29869
29	ANDAMAN & NICOBARS	314	0	0	314

MINOR IRRIGATION CENSUS (2006-2007)

Table 4.12 DISTRIBUTION OF SURFACE FLOW SCHEMES BY LOCATION IN THE COMMAND OF MAJOR/MEDIUM PROJECTS

		(In Nos.)			
Sl. No.	Name of State	Number of Surface Flow Schemes by Location			Total (3 to 5)
		Outside command	Inside command	Inside command for augmentation only	
1	2	3	4	5	6
30	CHANDIGARH	0	0	0	0
31	DADRA & NAGAR HAVELI	16	0	0	16
32	DAMAN & DIU	0	0	0	0
33	DELHI	29	0	0	29
34	LAKSHADWEEP	0	0	0	0
35	PUDUCHERRY	419	0	0	419
National Total :		504992	58927	37196	601115

MINOR IRRIGATION CENSUS (2006-2007)
Table 4.13 CCA AND SEASON WISE POTENTIAL CREATED THROUGH SURFACE FLOW SCHEMES

(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	1072146	887432	332855	14641	1503	1236431
2	ARUNACHAL PRADESH	84680	70399	27545	9529	1331	108804
3	ASSAM	132932	120462	42933	316	1764	165474
4	BIHAR	102844	98182	36872	2794	1830	139678
5	CHHATTISGARH	450848	154310	165624	8489	220	328642
6	GOA	3730	554	1940	1235	163	3893
7	GUJARAT	236881	237578	87211	4144	14958	343891
8	HARYANA	638	638	638	0	0	1276
9	HIMACHAL PRADESH	92584	86430	86393	1530	25	174378
10	JAMMU & KASHMIR	212057	196437	58981	699	0	256117
11	JHARKHAND	275124	195748	110283	24446	23970	354447
12	KARNATAKA	221954	164800	48478	26152	1372	240802
13	KERALA	97022	54279	51230	24321	10480	140310
14	MADHYA PRADESH	725600	106936	607324	6848	6562	727670
15	MAHARASHTRA	801562	506337	296719	15489	10805	829350
16	MANIPUR	22130	23095	1539	0	5	24639
17	MEGHALAYA	91157	83918	19962	13752	528	118160
18	MIZORAM	13225	12633	9106	187	362	22287
19	NAGALAND	82261	79344	11419	601	500	91864
20	ODISHA	710537	701806	125709	2078	921	830514
21	PUNJAB	2464	2464	2464	0	0	4929
22	RAJASTHAN	153895	21063	147571	695	1274	170604
23	SIKKIM	17266	11572	5582	1939	2203	21295
24	TAMIL NADU	836568	371232	546655	36438	5422	959748
25	TRIPURA	3170	2466	2188	10	25	4689
26	UTTAR PRADESH	26090	17074	19047	1341	555	38018
27	UTTARAKHAND	203644	137879	126593	18108	11515	294094
28	WEST BENGAL	302398	222808	97278	8085	53742	381913
29	ANDAMAN & NICOBARS	208	117	121	12	0	251

MINOR IRRIGATION CENSUS (2006-2007)

Table 4.13 CCA AND SEASON WISE POTENTIAL CREATED THROUGH SURFACE FLOW SCHEMES

(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	0	0	0	0	0	0
31	DADRA & NAGAR HAVELI	15	13	13	3	0	29
32	DAMAN & DIU	0	0	0	0	0	0
33	DELHI	88	89	89	18	0	197
34	LAKSHADWEEP	0	0	0	0	0	0
35	PUDUCHERRY	10462	182	10288	162	11	10643
National Total :		6986178	4568277	3080651	224060	152045	8025033

MINOR IRRIGATION CENSUS (2006-2007)

Table 4.14 SEASON WISE POTENTIAL UTILISED THROUGH SURFACE FLOW SCHEMES

(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	52964	16392	488	2	69846	545341	147090	5262	131	697824	598305	163482	5750	133	767670
2	ARUNACHAL PRADESH	1349	415	21	59	1844	68732	27072	9503	1260	106566	70080	27487	9524	1319	108410
3	ASSAM	541	44	0	0	585	88553	25224	133	1343	115253	89094	25268	133	1343	115838
4	BIHAR	19329	8808	732	1204	30073	52860	18067	2929	655	74511	72189	26875	3661	1858	104584
5	CHHATTISGARH	10993	1814	7	5	12819	92096	148296	8340	659	249392	103090	150110	8347	664	262211
6	GOA	17	165	2	0	184	482	1726	1224	163	3595	499	1891	1226	163	3779
7	GUJARAT	5426	3248	93	184	8951	158784	48171	4114	6719	217788	164210	51419	4207	6903	226739
8	HARYANA	0	0	0	0	0	638	638	0	0	1276	638	638	0	0	1276
9	HIMACHAL PRADESH	19	0	0	10	29	82578	78952	1436	11	162977	82597	78952	1436	21	163006
10	JAMMU & KASHMIR	4418	5705	0	0	10123	179059	40141	510	0	219709	183477	45846	510	0	229832
11	JHARKHAND	4799	1523	1038	978	8339	116882	72528	12794	9324	211528	121681	74051	13832	10302	219866
12	KARNATAKA	1777	624	409	33	2843	110249	24956	18786	928	154918	112026	25580	19195	960	157761
13	KERALA	2557	2203	716	138	5613	47455	44557	22725	9570	124306	50012	46760	23441	9708	129920
14	MADHYA PRADESH	1621	18236	6	3	19866	48080	194114	205	832	243231	49701	212350	211	835	263097
15	MAHARASHTRA	141495	57334	8215	5438	212483	187206	190520	5340	3580	386645	328701	247854	13555	9018	599128
16	MANIPUR	0	0	0	0	0	19012	664	5	0	19681	19012	664	5	0	19681
17	MEGHALAYA	0	0	0	0	0	74109	12920	8610	525	96163	74109	12920	8610	525	96163
18	MIZORAM	0	0	0	0	0	10352	4836	69	119	15376	10352	4836	69	119	15376
19	NAGALAND	126	43	0	0	169	49761	6321	298	155	56534	49887	6364	298	155	56703
20	ODISHA	10928	2053	49	7	13038	415656	52171	1144	295	469266	426584	54224	1193	303	482304
21	PUNJAB	18	18	0	0	36	2446	2446	0	0	4892	2464	2464	0	0	4929
22	RAJASTHAN	879	28244	76	404	29603	1065	93139	55	260	94518	1944	121382	131	664	124121
23	SIKKIM	0	0	0	0	0	9933	4503	1533	1702	17671	9933	4503	1533	1702	17671
24	TAMIL NADU	15530	15044	750	774	32099	254130	448776	21547	3173	727626	269660	463821	22297	3947	759725
25	TRIPURA	0	0	0	0	0	2273	2013	10	23	4319	2273	2013	10	23	4319
26	UTTAR PRADESH	2236	2053	15	28	4333	7474	10576	1089	466	19605	9710	12629	1104	494	23938
27	UTTARAKHAND	5968	5621	12	131	11732	119521	108509	17208	10436	255674	125489	114131	17220	10566	267406
28	WEST BENGAL	39336	11072	150	5315	55873	141737	51908	6226	38578	238450	181073	62980	6376	43894	294323
29	ANDAMAN & NICOBARS	0	0	0	0	0	81	96	10	0	188	81	96	10	0	188

MINOR IRRIGATION CENSUS (2006-2007)

Table 4.14 SEASON WISE POTENTIAL UTILISED THROUGH SURFACE FLOW SCHEMES

(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	
30	CHANDIGARH	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	DADRA & NAGAR HAVELI	0	0	0	0	0	12	7	3	0	22	12	7	3	0	22	
32	DAMAN & DIU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33	DELHI	0	0	0	0	0	88	88	17	0	192	88	88	17	0	192	
34	LAKSHADWEEP	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35	PUDUCHERRY	0	0	0	0	0	182	10288	162	11	10643	182	10288	162	11	10643	
National Total :		322326	180661	12778	14713	530479	2886826	1871311	151288	90915	5000341	3209152	2051972	164066	105629	5530820	

No data available for the remaining 3 State(s)

MINOR IRRIGATION CENSUS (2006-2007)

Table 4.15 DISTRIBUTION OF SURFACE FLOW SCHEMES ACCORDING TO CONSTRAINTS IN UTILISATION OF POTENTIAL

Sl. No.	Name of State	No. of Schemes in use	No. of Schemes without constraints	No. of schemes having Constraints in utilisation of potential							Total (5 to 11)	Grand Total (4+12)
				Inadequate power supply	Mechanical break down	Less discharge of water	Storage not filled up fully	Siltation of Canal/ Storage	Channel Break Down	Other reason		
1	2	3	4	5	6	7	8	9	10	11	12	13
1	ANDHRA PRADESH	54267	28859	1310	1102	4665	33011	3542	189	8592	52411	81270
2	ARUNACHAL PRADESH	3736	4895	0	0	10	1	16	23	8	58	4953
3	ASSAM	2649	1616	0	51	22	6	7	23	1090	1199	2815
4	BIHAR	5901	4145	99	83	112	926	625	60	1346	3251	7396
5	CHHATTISGARH	48973	54157	20	29	87	161	74	16	1952	2339	56496
6	GOA	1643	1632	0	10	4	0	1	2	92	109	1741
7	GUJARAT	25644	9422	48	16	642	805	734	19	15992	18256	27678
8	HARYANA	190	190	0	0	0	0	0	0	0	0	190
9	HIMACHAL PRADESH	11160	8118	7	6	1333	137	7	208	1839	3537	11655
10	JAMMU & KASHMIR	4530	3530	6	3	86	15	81	22	955	1168	4698
11	JHARKHAND	38245	15368	302	352	9991	13360	2782	201	1821	28809	44177
12	KARNATAKA	16817	8999	407	561	11311	4937	5160	197	1107	23680	32679
13	KERALA	8028	6091	22	51	454	137	110	64	1651	2489	8580
14	MADHYA PRADESH	53234	39633	3262	156	4474	874	3605	44	3865	16280	55913
15	MAHARASHTRA	70451	58256	402	107	2059	992	2036	583	6962	13141	71397
16	MANIPUR	516	154	0	0	32	47	122	38	123	362	516
17	MEGHALAYA	7873	5249	1	0	43	107	22	160	2638	2971	8220
18	MIZORAM	5279	2723	1	0	3	1	0	27	2616	2648	5371
19	NAGALAND	18539	6013	2	3	1375	4	92	5247	8039	14762	20775
20	ODISHA	33060	10090	195	253	6903	5146	2661	721	12987	28866	38956
21	PUNJAB	166	166	0	0	0	0	0	0	0	0	166
22	RAJASTHAN	2986	2168	0	0	604	1277	15	23	346	2265	4433
23	SIKKIM	1177	8	0	0	149	5	17	149	1157	1477	1485
24	TAMIL NADU	27715	16530	305	55	5442	5797	231	70	10539	22439	38969
25	TRIPURA	329	221	7	2	74	9	5	3	20	120	341
26	UTTAR PRADESH	7647	4952	35	27	476	1921	850	86	75	3470	8422
27	UTTARAKHAND	22958	19792	13	34	2121	377	821	2004	6014	11384	31176
28	WEST BENGAL	28011	10823	0	0	2794	2935	4000	277	9040	19046	29869
29	ANDAMAN & NICOBARS	310	89	6	0	0	0	18	0	201	225	314

(In Nos.)

MINOR IRRIGATION CENSUS (2006-2007)

Table 4.15 DISTRIBUTION OF SURFACE FLOW SCHEMES ACCORDING TO CONSTRAINTS IN UTILISATION OF POTENTIAL

(In Nos.)												
Sl. No.	Name of State	No. of Schemes in use	No. of Schemes without constraints	No. of schemes having Constraints in utilisation of potential							Total (5 to 11)	Grand Total (4+12)
				Inadequate power supply	Mechanical break down	Less discharge of water	Storage not filled up fully	Siltation of Canal/ Storage	Channel Break Down	Other reason		
1	2	3	4	5	6	7	8	9	10	11	12	13
30	CHANDIGARH	0	0	0	0	0	0	0	0	0	0	0
31	DADRA & NAGAR HAVELI	16	0	0	0	1	0	0	0	15	16	16
32	DAMAN & DIU	0	0	0	0	0	0	0	0	0	0	0
33	DELHI	29	19	0	0	0	0	10	0	0	10	29
34	LAKSHADWEEP	0	0	0	0	0	0	0	0	0	0	0
35	PUDUCHERRY	419	419	0	0	0	0	0	0	0	0	419
National Total :		502498	324327	6450	2901	55267	72988	27644	10456	101082	276788	601115

MINOR IRRIGATION CENSUS (2006-2007)

Table 4.16 DISTRIBUTION OF TANKS/RESERVOIR & OTHER STORAGE OF SURFACE FLOW SCHEMES BY STORAGE SIZE

(In Nos.)

Sl. No.	Name of State	No. of Tanks/Reservoir & Other Storages by Designed storage					Total (3 to 7)
		NA (0)	0 to 100 cubic mts	100 to 1000 cubic mts	1000 to 10000 cubic mts	More than 10000 cubic mts	
1	2	3	4	5	6	7	8
1	ANDHRA PRADESH	1	37877	9455	9249	14246	70828
2	ARUNACHAL PRADESH	0	83	0	0	0	83
3	ASSAM	169	433	15	1	1	619
4	BIHAR	1489	1347	458	1651	39	4984
5	CHHATTISGARH	24533	21422	169	130	732	46986
6	GOA	95	24	136	137	250	642
7	GUJARAT	5	3277	211	1700	2749	7942
8	HARYANA	0	0	160	0	0	160
9	HIMACHAL PRADESH	301	492	2	3	9	807
10	JAMMU & KASHMIR	0	2735	1961	0	2	4698
11	JHARKHAND	11731	7366	3411	13132	3309	38949
12	KARNATAKA	185	1845	2097	19081	5951	29159
13	KERALA	672	381	1250	732	105	3140
14	MADHYA PRADESH	10555	20810	2882	1285	2154	37686
15	MAHARASHTRA	7064	46870	4144	3082	2677	63837
16	MANIPUR	9	0	0	0	0	9
17	MEGHALAYA	1	69	62	3	0	135
18	MIZORAM	0	491	0	0	0	491
19	NAGALAND	163	0	0	0	0	163
20	ODISHA	2494	404	3231	13578	8164	27871
21	PUNJAB	0	0	147	0	0	147
22	RAJASTHAN	1497	333	187	680	752	3449
23	SIKKIM	0	0	0	0	0	0
24	TAMIL NADU	1379	22028	1870	11269	78	36624
25	TRIPURA	209	0	0	0	0	209
26	UTTAR PRADESH	649	2698	57	1311	75	4790
27	UTTARAKHAND	0	8357	17	68	164	8606
28	WEST BENGAL	3301	327	1041	8486	13657	26812
29	ANDAMAN & NICOBARS	0	0	1	88	0	89

MINOR IRRIGATION CENSUS (2006-2007)

Table 4.16 DISTRIBUTION OF TANKS/RESERVOIR & OTHER STORAGE OF SURFACE FLOW SCHEMES BY STORAGE SIZE

(In Nos.)

Sl. No.	Name of State	No. of Tanks/Reservoir & Other Storages by Designed storage					Total (3 to 7)
		NA (0)	0 to 100 cubic mts	100 to 1000 cubic mts	1000 to 10000 cubic mts	More than 10000 cubic mts	
1	2	3	4	5	6	7	8
30	CHANDIGARH	0	0	0	0	0	0
31	DADRA & NAGAR HAVELI	11	0	0	0	0	11
32	DAMAN & DIU	0	0	0	0	0	0
33	DELHI	10	0	0	0	0	10
34	LAKSHADWEEP	0	0	0	0	0	0
35	PUDUCHERRY	2	0	0	0	0	2
National Total :		66525	179669	32964	85666	55114	419938

MINOR IRRIGATION CENSUS (2006-2007)

Table 4.17 DISTRIBUTION OF TANKS/RESERVOIR & OTHER STORAGE OF SURFACE FLOW SCHEMES BY CCA CLASSES

(In Nos.)

Sl. No.	Name of State	No. of Public Tanks/Reservoirs & Other Storages by CCA Class							No. of Private Tanks/Reservoirs & Other Storages by CCA Class						
		0 to 20 ha	20 to 40 ha	40 to 100 ha	100 to 500 ha	500 to 1000 ha	1000 to 2000 ha	Total (3 to 8)	0 to 20 ha	20 to 40 ha	40 to 100 ha	100 to 500 ha	500 to 1000 ha	1000 to 2000 ha	Total (10 to 15)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
1	ANDHRA PRADESH	52487	7507	5603	1990	73	17	67677	3028	60	41	22	0	0	3151
2	ARUNACHAL PRADESH	14	6	4	3	0	0	27	33	5	9	9	0	0	56
3	ASSAM	30	23	50	54	5	4	166	247	38	141	26	1	0	453
4	BIHAR	3548	406	307	80	4	2	4347	484	101	31	14	5	2	637
5	CHHATTISGARH	41212	1224	896	553	37	12	43934	2840	58	49	61	19	25	3052
6	GOA	37	3	2	0	0	0	42	589	7	4	0	0	0	600
7	GUJARAT	5435	373	127	65	3	2	6005	1908	12	6	3	1	7	1937
8	HARYANA	43	0	0	0	0	0	43	117	0	0	0	0	0	117
9	HIMACHAL PRADESH	491	14	3	2	0	0	510	294	3	0	0	0	0	297
10	JAMMU & KASHMIR	1714	792	1122	525	5	0	4158	375	71	65	24	2	3	540
11	JHARKHAND	24685	1309	1316	81	0	8	27399	11333	91	99	26	0	1	11550
12	KARNATAKA	22822	3120	1513	495	22	2	27974	1092	34	38	21	0	0	1185
13	KERALA	1721	277	123	11	1	0	2133	954	23	10	18	2	0	1007
14	MADHYA PRADESH	5196	656	576	615	14	40	7097	29711	180	151	301	148	98	30589
15	MAHARASHTRA	13191	1572	1217	1073	110	68	17231	46003	218	267	102	12	4	46606
16	MANIPUR	2	7	0	0	0	0	9	0	0	0	0	0	0	0
17	MEGHALAYA	51	13	5	2	0	0	71	57	5	2	0	0	0	64
18	MIZORAM	1	0	0	1	0	0	2	489	0	0	0	0	0	489
19	NAGALAND	1	0	0	0	0	0	1	155	7	0	0	0	0	162
20	ODISHA	14791	3593	2473	776	52	27	21712	5968	136	41	13	0	1	6159
21	PUNJAB	0	0	0	0	0	0	0	104	29	13	1	0	0	147
22	RAJASTHAN	1283	522	638	486	36	14	2979	379	42	30	16	1	2	470
23	SIKKIM	0	0	0	0	0	0	0	0	0	0	0	0	0	0
24	TAMIL NADU	18055	4339	3233	1735	141	9	27512	4039	728	2918	1151	276	0	9112
25	TRIPURA	25	3	4	0	0	0	32	171	6	0	0	0	0	177
26	UTTAR PRADESH	365	20	14	4	0	0	403	4352	27	2	6	0	0	4387
27	UTTARAKHAND	5362	67	121	367	5	1	5923	2675	4	0	4	0	0	2683
28	WEST BENGAL	3107	419	335	138	3	3	4005	21492	831	444	40	0	0	22807
29	ANDAMAN & NICOBARS	54	0	0	0	0	0	54	35	0	0	0	0	0	35

MINOR IRRIGATION CENSUS (2006-2007)

Table 4.17 DISTRIBUTION OF TANKS/RESERVOIR & OTHER STORAGE OF SURFACE FLOW SCHEMES BY CCA CLASSES

(In Nos.)

Sl. No.	Name of State	No. of Public Tanks/Reservoirs & Other Storages by CCA Class							No. of Private Tanks/Reservoirs & Other Storages by CCA Class						
		0 to 20 ha	20 to 40 ha	40 to 100 ha	100 to 500 ha	500 to 1000 ha	1000 to 2000 ha	Total (3 to 8)	0 to 20 ha	20 to 40 ha	40 to 100 ha	100 to 500 ha	500 to 1000 ha	1000 to 2000 ha	Total (10 to15)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
30	CHANDIGARH	0	0	0	0	0	0	0	0	0	0	0	0	0	0
31	DADRA & NAGAR HAVELI	0	0	0	0	0	0	0	11	0	0	0	0	0	11
32	DAMAN & DIU	0	0	0	0	0	0	0	0	0	0	0	0	0	0
33	DELHI	3	0	0	0	0	0	3	7	0	0	0	0	0	7
34	LAKSHADWEEP	0	0	0	0	0	0	0	0	0	0	0	0	0	0
35	PUDUCHERRY	2	0	0	0	0	0	2	0	0	0	0	0	0	0
National Total :		215728	26265	19682	9056	511	209	271451	138942	2716	4361	1858	467	143	148487

MINOR IRRIGATION CENSUS (2006-2007)

Table 4.18 DISTRIBUTION OF TANKS/RESERVOIR & OTHER STORAGE OF SURFACE FLOW SCHEMES BY CCA CLASSES & IN USE AND PC/ PU

(In ha.)

Sl. No.	Name of State	No. of Tanks/Reservoirs & Other Storages by CCA Class and status in use, PC & PU											
		0 to 20 ha			20 to 40 ha			40 to 100 ha			100 to 500 ha		
		No.	PC	PU	No.	PC	PU	No.	PC	PU	No.	PC	PU
1	2	3	4	5	6	7	8	9	10	11	12	13	14
1	ANDHRA PRADESH	36420	260891	173441	5631	177915	115278	4272	300115	180615	1618	329109	195794
2	ARUNACHAL PRADESH	41	346	346	10	323	279	9	493	493	8	1154	1154
3	ASSAM	232	885	738	46	1500	1309	176	12986	11484	64	13295	8056
4	BIHAR	3212	29833	23908	456	12057	7259	308	21923	17911	85	16110	11187
5	CHHATTISGARH	37904	70425	68469	825	16967	14812	822	27903	24393	569	60957	48820
6	GOA	599	1124	1112	10	285	265	6	346	295	0	0	0
7	GUJARAT	5535	58666	39697	333	8470	6240	118	8985	6503	61	13208	8315
8	HARYANA	160	1046	1046	0	0	0	0	0	0	0	0	0
9	HIMACHAL PRADESH	752	4083	3688	17	818	777	3	272	258	2	683	662
10	JAMMU & KASHMIR	1953	19352	18108	846	29034	26093	1178	88050	79144	543	106548	93354
11	JHARKHAND	30928	158062	107390	1326	48030	22457	1377	85614	48072	93	16221	7759
12	KARNATAKA	11902	83733	63536	1405	41269	27096	698	43791	26944	226	42014	21229
13	KERALA	2563	21630	19652	288	11213	10377	131	10353	9748	28	12263	12154
14	MADHYA PRADESH	33724	94471	77954	803	53158	16573	711	37306	29202	823	133321	39821
15	MAHARASHTRA	58941	151921	134209	1781	51895	41562	1476	88752	73375	1172	274706	182395
16	MANIPUR	2	30	20	7	228	205	0	0	0	0	0	0
17	MEGHALAYA	70	476	426	7	231	201	2	102	40	1	150	150
18	MIZORAM	478	1165	905	0	0	0	0	0	0	1	200	23
19	NAGALAND	100	644	454	5	126	80	0	0	0	0	0	0
20	ODISHA	17006	121411	77804	3271	92327	56828	2289	144766	83861	733	160457	84554
21	PUNJAB	104	750	750	29	1581	1581	13	1122	1122	1	260	260
22	RAJASTHAN	1156	5913	4735	256	7733	5453	365	26238	18039	357	78146	55116
23	SIKKIM	0	0	0	0	0	0	0	0	0	0	0	0
24	TAMIL NADU	16594	123642	92686	4228	134046	102255	3061	218852	167135	1635	342789	274907
25	TRIPURA	195	585	524	5	176	161	4	442	378	0	0	0
26	UTTAR PRADESH	4345	12318	8488	45	1368	1313	13	1087	903	7	1544	1544
27	UTTARAKHAND	5565	15015	13095	68	3303	2818	120	10645	9948	369	81240	78650
28	WEST BENGAL	23120	129857	96116	1200	37705	29668	742	50098	39952	165	33287	25830
29	ANDAMAN & NICOBARS	88	63	57	0	0	0	0	0	0	0	0	0

MINOR IRRIGATION CENSUS (2006-2007)

Table 4.18 DISTRIBUTION OF TANKS/RESERVOIR & OTHER STORAGE OF SURFACE FLOW SCHEMES BY CCA CLASSES & IN USE AND PC/ PU

(In ha.)

Sl. No.	Name of State	No. of Tanks/Reservoirs & Other Storages by CCA Class and status in use, PC & PU												
		0 to 20 ha			20 to 40 ha			40 to 100 ha			100 to 500 ha			
		No.	PC	PU	No.	PC	PU	No.	PC	PU	No.	PC	PU	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	
30	CHANDIGARH	0	0	0	0	0	0	0	0	0	0	0	0	0
31	DADRA & NAGAR HAVELI	11	17	15	0	0	0	0	0	0	0	0	0	0
32	DAMAN & DIU	0	0	0	0	0	0	0	0	0	0	0	0	0
33	DELHI	10	55	50	0	0	0	0	0	0	0	0	0	0
34	LAKSHADWEEP	0	0	0	0	0	0	0	0	0	0	0	0	0
35	PUDUCHERRY	2	6	6	0	0	0	0	0	0	0	0	0	0
National Total:		293712	1368416	1029427	22898	731757	490941	17894	1180241	829815	8561	1717661	1151734	

MINOR IRRIGATION CENSUS (2006-2007)

Table 4.18(Contd)DISTRIBUTION OF TANKS/RESERVOIR & OTHER STORAGE OF SURFACE FLOW SCHEMES BY CCA CLASSES and IN USE & PC/PU

(In ha.)

Sl. No.	Name of State	No. of Tanks/Reservoirs & Other Storages by CCA Class and status in use, PC & PU								
		500 to 1000 ha			1000 to 2000 ha			Total		
		No.	PC	PU	No.	PC	PU	No.	PC	PU
1	2	15	16	17	18	19	20	21	22	23
1	ANDHRA PRADESH	65	50228	28630	16	26812	12882	48022	1145071	706641
2	ARUNACHAL PRADESH	0	0	0	0	0	0	68	2315	2271
3	ASSAM	3	2384	1896	4	8537	680	525	39587	24163
4	BIHAR	5	5317	4217	4	6105	3470	4070	91345	67953
5	CHHATTISGARH	34	16803	10414	37	43002	11884	40191	236057	178793
6	GOA	0	0	0	0	0	0	615	1754	1672
7	GUJARAT	3	2006	1414	8	22040	14400	6058	113376	76569
8	HARYANA	0	0	0	0	0	0	160	1046	1046
9	HIMACHAL PRADESH	0	0	0	0	0	0	774	5856	5386
10	JAMMU & KASHMIR	7	5468	5468	3	7665	7665	4530	256117	229832
11	JHARKHAND	0	0	2240	6	10400	8620	33730	318327	196538
12	KARNATAKA	10	7510	2562	2	3244	260	14243	221561	141627
13	KERALA	3	2990	2990	0	0	0	3013	58449	54921
14	MADHYA PRADESH	161	81145	4909	129	163987	10114	36351	563387	178573
15	MAHARASHTRA	122	83874	43145	71	103466	70613	63563	754615	545299
16	MANIPUR	0	0	0	0	0	0	9	258	225
17	MEGHALAYA	0	0	0	0	0	0	80	959	817
18	MIZORAM	0	0	0	0	0	0	479	1365	928
19	NAGALAND	0	0	0	0	0	0	105	770	534
20	ODISHA	49	41251	21218	28	45586	22547	23376	605797	346812
21	PUNJAB	0	0	0	0	0	0	147	3713	3713
22	RAJASTHAN	28	20066	14804	14	18802	13633	2176	156899	111780
23	SIKKIM	0	0	0	0	0	0	0	0	0
24	TAMIL NADU	125	92276	86784	9	12513	9981	25652	924117	733748
25	TRIPURA	0	0	0	0	0	0	204	1203	1063
26	UTTAR PRADESH	0	0	0	0	0	0	4410	16317	12248
27	UTTARAKHAND	5	2807	2756	1	1200	1200	6128	114210	108467
28	WEST BENGAL	3	3192	2746	3	5535	4450	25233	259674	198763
29	ANDAMAN & NICOBARS	0	0	0	0	0	0	88	63	57

MINOR IRRIGATION CENSUS (2006-2007)

Table 4.18(Contd)DISTRIBUTION OF TANKS/RESERVOIR & OTHER STORAGE OF SURFACE FLOW SCHEMES BY CCA CLASSES and IN USE & PC/PU

(In ha.)

Sl. No.	Name of State	No. of Tanks/Reservoirs & Other Storages by CCA Class and status in use, PC & PU									
		500 to 1000 ha			1000 to 2000 ha			Total			
		No.	PC	PU	No.	PC	PU	No.	PC	PU	
1	2	15	16	17	18	19	20	21	22	23	
30	CHANDIGARH	0	0	0	0	0	0	0	0	0	0
31	DADRA & NAGAR HAVELI	0	0	0	0	0	0	11	17	15	
32	DAMAN & DIU	0	0	0	0	0	0	0	0	0	
33	DELHI	0	0	0	0	0	0	10	55	50	
34	LAKSHADWEEP	0	0	0	0	0	0	0	0	0	
35	PUDUCHERRY	0	0	0	0	0	0	2	6	6	
	Name of State	623	417318	236194	335	478894	192399	344023	5894287	3930509	