

REPORT ON CENSUS OF MINOR IRRIGATION SCHEMES 1993-94

PART- VI

V. SURFACE LIFT SCHEMES

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.1 Construction of Schemes over the year

State : ANDAMAN & NICOBARS

(in Nos.)

Construction of Lift Schemes over the years										
Sl. No.	Name of District	Upto 1986-87	During 1987-88	During 1988-89	During 1989-90	During 1990-91	During 1991-92	During 1992-93	During 1993-94	Total (3 to 10)
1	2	3	4	5	6	7	8	9	10	11
1.	ANDAMAN	417	160	130	124	109	72	57	102	1171
2.	NICOBARS	4	3	1	1	10	4	5	11	39
State Total :		421	163	131	125	119	76	62	113	1210

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SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.2 Distribution according to ownership

State : ANDAMAN & NICOBARS

(in Nos.)

Lift Schemes Owned by								
Sl. No.	Name of District	Govt. Owned	Coop. Societies	Panchayat Owned	Group of farmers	Individual farmers	Others	Total (3 to 8)
1	2	3	4	5	6	7	8	9
1.	ANDAMAN	3	0	1	0	1167	0	1171
2.	NICOBARS	0	0	0	0	39	0	39
State Total :		3	0	1	0	1206	0	1210

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SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.3 Distribution of Schemes according to the holdings

State : ANDAMAN & NICOBARS

(in Nos.)

According to Farmers' Holding size						
Sl. No.	Name of District	Marginal (0-1 ha)	Small (1-2 ha)	Medium (2-10 ha)	Big (>10 ha)	Total (3 to 6)
1	2	3	4	5	6	7
1.	ANDAMAN	85	400	681	1	1167
2.	NICOBARS	0	0	39	0	39
State Total :		85	400	720	1	1206

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SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.4 Distribution of Schemes according to social status

State : ANDAMAN & NICOBARS		(in Nos.)					
Sl. No.	Name of District	According to Social Status of farmers				Owned by other than ind./group of farmers	Grand Total (6 + 7)
		Schedule Caste	Schedule Tribe	Others	Total (3+4+5)		
1	2	3	4	5	6	7	8
1.	ANDAMAN	2	19	1146	1167	4	1171
2.	NICOBARS	0	0	39	39	0	39
State Total :		2	19	1185	1206	4	1210

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SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.5 Distribution of Schemes by its type

State : ANDAMAN & NICOBARS		(in Nos.)				
Sl. No.	Name of District	Type of Lift Schemes				
		On River	On Stream	On Drain	On Tank/ Pond	Total (3 to 6)
1	2	3	4	5	6	7
1.	ANDAMAN	111	260	70	730	1171
2.	NICOBARS	0	10	3	26	39
State Total :		111	270	73	756	1210

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SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.6 Distribution of Schemes by its status

State : ANDAMAN & NICOBARS		(in Nos.)							
Sl. No.	Name of District	Schemes In Use	Temporary	Schemes Abandoned (Salinity)	Not in Use Dried up	Sinking	Others	Total (4 to 8)	Grand Total (3 + 9)
		3	4	5	6	7	8	9	10
1.	ANDAMAN	904	114	5	10	1	137	267	1171
2.	NICOBARS	38	1	0	0	0	0	1	39
State Total :		942	115	5	10	1	137	268	1210

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SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.7 Distribution of Schemes according to Finance source

State : ANDAMAN & NICOBARS		(in Nos.)					
		Source of Finance for constructing Schemes					
Sl. No.	Name of District	Govt. Fund	Farmers Saving	Loan & Saving	Subsidy & Bank loan	Subsidy Only	Others Total (3 to 8)
1	2	3	4	5	6	7	8
1.	ANDAMAN	57	140	7	5	8	951
2.	NICOBARS	0	8	0	0	0	31
State Total :		57	148	7	5	8	982

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SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.8 Schemes according to water distribution system

State : ANDAMAN & NICOBARS		(in Nos.)				
		According to Water Distribution System				
Sl. No.	Name of District	Sprinkler	Drip Irri.	Open Channel	Under gr. Channel	Others Total (3 to 7)
1	2	3	4	5	6	7
1.	ANDAMAN	1	0	49	0	1121
2.	NICOBARS	0	0	0	0	39
State Total :		1	0	49	0	1160

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.9 Distribution of Schemes according to lifting device

State : ANDAMAN & NICOBARS		(in Nos.)				
		According to Water Lifting Devices for Schemes				
Sl. No.	Name of District	Electric Pumps	Diesel Pumps	Wind Mills	Solar Pumps	Others Total (3 to 7)
1	2	3	4	5	6	7
1.	ANDAMAN	69	767	0	1	334
2.	NICOBARS	8	24	0	0	7

State Total :	77	791	0	1	341	1210
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SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.10 Distribution of Schemes according to horse power

State : ANDAMAN & NICOBARS

(in Nos.)

Sl. No.	Name of District	According to 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	Unspecified hp = 0	
1	2	3	4	5	6	7	8	9	10
1.	ANDAMAN	70	1	761	4	0	0	335	1171
2.	NICOBARS	8	0	24	0	0	0	7	39
State Total :		78	1	785	4	0	0	342	1210

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SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.11 Schemes in the command of Major/Medium projects and average pumping hours

State : ANDAMAN & NICOBARS

(in Nos.)

Sl. No.	Name of District	Location of Schemes			According to Average Pumping Hours during peak season						
		On the Maj/Med	Outside Command	Total (3 + 4)	0-4 hrs	4-8 hrs	8-12 hrs	12-16 hrs	16-20 hrs	20-24 hrs	Total (6 to 11)
1	2	3	4	5	6	7	8	9	10	11	12
1.	ANDAMAN	1	1170	1171	1169	1	0	0	1	0	1171
2.	NICOBARS	0	39	39	39	0	0	0	0	0	39
State Total :		1	1209	1210	1208	1	0	0	1	0	1210

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SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.12 Average length of Water Conveyance Channel

State : ANDAMAN & NICOBARS

(in Mts.)

Sl. No.	Name of District	Total Number of Schemes	Average length of channels		
			Pucca Channel	Kuccha Channel	Under ground Channel
1	2	3	4	5	6

1.	ANDAMAN	1171	0	6	0
2.	NICOBARS	39	0	0	0
State Average:		1210	0	6	0

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SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.13 Culturable Command Area and Potential Created

State : ANDAMAN & NICOBARS		(in Ha.)				
Sl. No.	Name of District	Culturable Command Area	Irrigation Potential Created			
			Khariif	Rabi	Perenial	Others
1	2	3	4	5	6	7
1.	ANDAMAN	1778	907	608	420	5
2.	NICOBARS	57	1	30	14	19
State Total :		1835	908	638	434	24

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SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.14 Irrigation Potential Utilised

State : ANDAMAN & NICOBARS		(in Ha.)				
Sl. No.	Name of District	Actual Area Irrigated during 1993-94				Total
		Khariif	Rabi	Perenial	Others	
1	2	3	4	5	6	7
1.	ANDAMAN	476	334	244	1	1055
2.	NICOBARS	1	22	11	10	44
State Total :		477	356	255	11	1099

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SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.15 Irrigation through supplimentary sources

State : ANDAMAN & NICOBARS		(in Ha.)				
Sl. No.	Name of District	Supplementary Irrigation in 1993-94				Total
		Khariif	Rabi	Perenial	Others	
1	2	3	4	5	6	7
1.	ANDAMAN	0	0	0	0	0

2. NICOBARS	0	0	0	0	0
State Total :	0	0	0	0	0

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SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.16 Schemes according to the constraints

State : ANDAMAN & NICOBARS

(in Nos.)

Sl. No.	Name of District	Total No. of Schemes in use	No. of Schemes with no cons't	Constraints in utilisation of Irrigation Potential						Total (5 to 10)	Grand Total (4 + 11)
				Power in-adequate	Mechanical Break down	Less Water Discharge	Storage Siltation	Channel Break Down	Other Reason		
1	2	3	4	5	6	7	8	9	10	11	12
1. ANDAMAN		904	0	0	24	256	86	12	526	904	904
2. NICOBARS		38	0	4	2	5	0	1	26	38	38
State Total :		942	0	4	26	261	86	13	552	942	942

MINOR IRRIGATION CENSUS (1993-94) P

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.1 Construction of Schemes over the year

State : ANDHRA PRADESH

(in Nos.)

Sl. No.	Name of District	Construction of Lift Schemes over the years								Total (3 to 10)
		Upto 1986-87	During 1987-88	During 1988-89	During 1989-90	During 1990-91	During 1991-92	During 1992-93	During 1993-94	
1	2	3	4	5	6	7	8	9	10	11
1. ADILABAD		703	176	197	153	161	141	154	115	1800
2. ANANTHAPUR		0	0	0	0	1	0	0	0	1
3. CHITTOOR		70	0	0	6	13	1	7	8	105
4. CUDDAPAH		62	6	0	2	3	0	0	0	73
5. EAST GODAVARI		54	5	10	1	1	4	2	1	78
6. GUNTUR		348	94	127	170	199	161	90	116	1305
7. KARIMNAGAR		180	30	70	23	5	10	37	23	378
8. KHAMMAM		1745	305	201	271	331	569	445	691	4558
9. KRISHNA		68	3	9	4	1	1	9	5	100
10. KURNOOL		842	47	147	138	145	137	72	55	1583
11. MAHABOOB NAGAR		335	31	61	75	143	150	101	80	976
12. MEDAK		49	11	20	14	86	8	16	25	229
13. NALGONDA		87	42	93	235	598	312	188	331	1886
14. NELLORE		1551	228	179	156	79	90	112	105	2500
15. NIZAMABAD		731	102	60	138	141	80	46	37	1335
16. PRAKASAM		461	94	66	95	113	90	52	53	1024
17. RANGA REDDY		430	2	20	8	20	7	9	0	496

18.	SRIKAKULUM	28	4	0	0	6	4	1	1	44
19.	VIJAYA NAGARAM	78	2	6	7	41	4	7	7	152
20.	VISAKHAPATNAM	24	3	0	0	11	3	8	0	49
21.	WARANGAL	236	51	45	50	97	77	25	28	609
22.	WEST GODAVARI	120	1	0	0	6	0	1	17	145
* State Total :		8202	1237	1311	1546	2201	1849	1382	1698	19426

* Data in respect of the remaining 1 District is NIL.

MINOR IRRIGATION CENSUS(1993-94)

DUGWELLS (COMPLETED) SCHEDULE A-1

Table 5.2 Distribution according to ownership

State : ANDHRA PRADESH

(in Nos.)

Sl. No.	Name of District	Lift Schemes Owned by						Total (3 to 8)
		Govt. Owned	Coop. Societies	Panchayat Owned	Group of farmers	Individual farmers	Others	
1	2	3	4	5	6	7	8	9
1.	ADILABAD	9	0	0	58	1731	2	1800
2.	ANANTHAPUR	1	0	0	0	0	0	1
3.	CHITTOOR	0	0	0	3	102	0	105
4.	CUDDAPAH	9	0	0	5	59	0	73
5.	EAST GODAVARI	15	4	0	1	58	0	78
6.	GUNTUR	54	7	0	221	1023	0	1305
7.	KARIMNAGAR	27	0	1	51	280	19	378
8.	KHAMMAM	4	252	98	205	3886	113	4558
9.	KRISHNA	36	6	0	25	33	0	100
10.	KURNOOL	3	2	0	194	1335	49	1583
11.	MAHABOOB NAGAR	99	0	1	197	677	2	976
12.	MEDAK	0	0	0	18	211	0	229
13.	NALGONDA	215	6	9	332	1319	5	1886
14.	NELLORE	41	11	17	575	1854	2	2500
15.	NIZAMABAD	1	7	5	125	1195	2	1335
16.	PRAKASAM	0	0	0	402	450	172	1024
17.	RANGA REDDY	47	0	0	28	421	0	496
18.	SRIKAKULUM	19	0	0	7	17	1	44
19.	VIJAYA NAGARAM	28	0	0	8	112	4	152
20.	VISAKHAPATNAM	9	0	0	5	34	1	49
21.	WARANGAL	37	2	0	40	530	0	609
22.	WEST GODAVARI	22	20	0	13	89	1	145
* State Total :		676	317	131	2513	15416	373	19426

* Data in respect of the remaining 1 District is NIL.

MINOR IRRIGATION CENSUS(1993-94)

DUGWELLS (COMPLETED) SCHEDULE A-1

Table 5.3 Distribution of Schemes according to the holdings

State : ANDHRA PRADESH

(in Nos.)

According to Farmers' Holding size						
Sl. No.	Name of District	Marginal (0-1 ha)	Small (1-2 ha)	Medium (2-10 ha)	Big (>10 ha)	Total (3 to 6)
1	2	3	4	5	6	7
1.	ADILABAD	630	552	565	42	1789
2.	ANANTHAPUR	0	0	0	0	0
3.	CHITTOOR	19	53	33	0	105
4.	CUDDAPAH	13	9	23	19	64
5.	EAST GODAVARI	15	13	28	3	59
6.	GUNTUR	232	337	596	79	1244
7.	KARIMNAGAR	78	137	109	7	331
8.	KHAMMAM	628	1241	1872	350	4091
9.	KRISHNA	0	9	27	22	58
10.	KURNOOL	113	265	834	317	1529
11.	MAHABOOB NAGAR	169	246	407	52	874
12.	MEDAK	53	87	84	5	229
13.	NALGONDA	377	539	678	57	1651
14.	NELLORE	525	939	891	74	2429
15.	NIZAMABAD	378	429	493	20	1320
16.	PRAKASAM	126	255	298	173	852
17.	RANGA REDDY	178	91	172	8	449
18.	SRIKAKULUM	11	3	9	1	24
19.	VIJAYA NAGARAM	14	26	70	10	120
20.	VISAKHAPATNAM	7	10	12	10	39
21.	WARANGAL	105	303	159	3	570
22.	WEST GODAVARI	13	32	40	17	102

* State Total :		3684	5576	7400	1269	17929

* Data in respect of the remaining 1 District is NIL.

MINOR IRRIGATION CENSUS(1993-94)**DUGWELLS (COMPLETED) SCHEDULE A-1****Table 5.4 Distribution of Schemes according to social status**

State : ANDHRA PRADESH

(in Nos.)

		According to Social Status of farmers				Owned by	Grand
Sl. No.	Name of District	Schedule Caste	Schedule Tribe	Others	Total (3+4+5)	other than ind./group of farmers	Total (6 + 7)
1	2	3	4	5	6	7	8
1.	ADILABAD	286	260	1243	1789	11	1800
2.	ANANTHAPUR	0	0	0	0	1	1
3.	CHITTOOR	23	2	80	105	0	105
4.	CUDDAPAH	1	0	63	64	9	73
5.	EAST GODAVARI	1	0	58	59	19	78
6.	GUNTUR	52	23	1169	1244	61	1305
7.	KARIMNAGAR	21	7	303	331	47	378
8.	KHAMMAM	139	1434	2518	4091	467	4558

9.	KRISHNA	5	1	52	58	42	100
10.	KURNOOL	65	3	1461	1529	54	1583
11.	MAHABOOB NAGAR	64	2	808	874	102	976
12.	MEDAK	4	5	220	229	0	229
13.	NALGONDA	74	92	1485	1651	235	1886
14.	NELLORE	247	68	2114	2429	71	2500
15.	NIZAMABAD	91	40	1189	1320	15	1335
16.	PRAKASAM	35	3	814	852	172	1024
17.	RANGA REDDY	56	0	393	449	47	496
18.	SRIKAKULUM	2	0	22	24	20	44
19.	VIJAYA NAGARAM	6	3	111	120	32	152
20.	VISAKHAPATNAM	0	9	30	39	10	49
21.	WARANGAL	27	180	363	570	39	609
22.	WEST GODAVARI	1	3	98	102	43	145

* State Total :	1200	2135	14594	17929	1497	19426
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* Data in respect of the remaining 1 District is NIL.

MINOR IRRIGATION CENSUS(1993-94)

DUGWELLS (COMPLETED) SCHEDULE A-1

Table 5.5 Distribution of Schemes by its type

State : ANDHRA PRADESH

(in Nos.)

Sl. No.	Name of District	Type of Lift Schemes				
		On River	On Stream	On Drain	On Tank/ Pond	Total (3 to 6)
1	2	3	4	5	6	7
1.	ADILABAD	418	1196	148	38	1800
2.	ANANTHAPUR	1	0	0	0	1
3.	CHITTOOR	24	80	0	1	105
4.	CUDDAPAH	70	3	0	0	73
5.	EAST GODAVARI	17	15	46	0	78
6.	GUNTUR	108	797	394	6	1305
7.	KARIMNAGAR	57	289	4	28	378
8.	KHAMMAM	2488	1975	70	25	4558
9.	KRISHNA	27	14	53	6	100
10.	KURNOOL	1160	391	21	11	1583
11.	MAHABOOB NAGAR	617	186	172	1	976
12.	MEDAK	179	48	0	2	229
13.	NALGONDA	611	974	23	278	1886
14.	NELLORE	834	1128	284	254	2500
15.	NIZAMABAD	469	733	96	37	1335
16.	PRAKASAM	306	516	71	131	1024
17.	RANGA REDDY	163	126	207	0	496
18.	SRIKAKULUM	29	13	2	0	44
19.	VIJAYA NAGARAM	123	26	0	3	152
20.	VISAKHAPATNAM	13	36	0	0	49
21.	WARANGAL	75	522	1	11	609
22.	WEST GODAVARI	57	3	65	20	145
* State Total :		7846	9071	1657	852	19426

* Data in respect of the remaining 1 District is NIL.

MINOR IRRIGATION CENSUS(1993-94)

DUGWELLS (COMPLETED) SCHEDULE A-1

Table 5.6 Distribution of Schemes by its status

State : ANDHRA PRADESH		(in Nos.)							
Sl. No.	Name of District	Schemes In Use	Temporary	Schemes Abandoned (Salinity)	Not in Use Dried up	Sinking	Others	Total (4 to 8)	Grand Total (3 + 9)
1	2	3	4	5	6	7	8	9	10
1.	ADILABAD	1744	22	4	1	1	28	56	1800
2.	ANANTHAPUR	1	0	0	0	0	0	0	1
3.	CHITTOOR	100	1	0	0	0	4	5	105
4.	CUDDAPAH	70	1	0	1	0	1	3	73
5.	EAST GODAVARI	75	3	0	0	0	0	3	78
6.	GUNTUR	1271	25	3	5	0	1	34	1305
7.	KARIMNAGAR	374	2	0	0	0	2	4	378
8.	KHAMMAM	4491	65	0	1	0	1	67	4558
9.	KRISHNA	83	2	14	0	0	1	17	100
10.	KURNOOL	1565	17	0	0	0	1	18	1583
11.	MAHABOOB NAGAR	939	35	0	1	0	1	37	976
12.	MEDAK	201	28	0	0	0	0	28	229
13.	NALGONDA	1810	76	0	0	0	0	76	1886
14.	NELLORE	2366	77	2	0	0	55	134	2500
15.	NIZAMABAD	1251	79	0	5	0	0	84	1335
16.	PRAKASAM	1010	11	0	0	1	2	14	1024
17.	RANGA REDDY	487	7	0	0	0	2	9	496
18.	SRIKAKULUM	42	1	0	0	0	1	2	44
19.	VIJAYA NAGARAM	140	8	1	0	0	3	12	152
20.	VISAKHAPATNAM	44	5	0	0	0	0	5	49
21.	WARANGAL	604	5	0	0	0	0	5	609
22.	WEST GODAVARI	144	0	0	1	0	0	1	145
* State Total :		18812	470	24	15	2	103	614	19426

* Data in respect of the remaining 1 District is NIL.

MINOR IRRIGATION CENSUS(1993-94)

DUGWELLS (COMPLETED) SCHEDULE A-1

Table 5.7 Distribution of Schemes according to Finance source

State : ANDHRA PRADESH		(in Nos.)						
		Source of Finance for constructing Schemes						
Sl. No.	Name of District	Govt. Fund	Farmers Saving	Loan & Saving	Subsidy & Bank loan	Subsidy Only	Others	Total (3 to 8)
1	2	3	4	5	6	7	8	9

1. ADILABAD	871	238	284	346	43	9	1791
2. ANANTHAPUR	0	0	0	0	0	0	0
3. CHITTOOR	93	12	0	0	0	0	105
4. CUDDAPAH	64	0	0	0	0	0	64
5. EAST GODAVARI	57	0	3	3	0	0	63
6. GUNTUR	866	288	67	19	0	11	1251
7. KARIMNAGAR	314	7	1	29	0	0	351
8. KHAMMAM	2786	186	1187	321	61	13	4554
9. KRISHNA	38	12	6	7	1	0	64
10. KURNOOL	1439	32	21	67	11	10	1580
11. MAHABOOB NAGAR	475	359	22	21	0	0	877
12. MEDAK	156	0	27	1	44	1	229
13. NALGONDA	1088	276	41	263	1	2	1671
14. NELLORE	1977	314	99	45	5	19	2459
15. NIZAMABAD	950	256	54	13	39	22	1334
16. PRAKASAM	663	161	114	82	2	2	1024
17. RANGA REDDY	408	5	35	1	0	0	449
18. SRIKAKULUM	12	4	5	4	0	0	25
19. VIJAYA NAGARAM	0	0	0	0	0	124	124
20. VISAKHAPATNAM	25	0	4	3	7	1	40
21. WARANGAL	395	13	100	63	1	0	572
22. WEST GODAVARI	89	8	22	1	0	3	123

* State Total :	12766	2171	2092	1289	215	217	18750

* Data in respect of the remaining 1 District is NIL.

MINOR IRRIGATION CENSUS(1993-94)

DUGWELLS (COMPLETED) SCHEDULE A-1

Table 5.8 Schemes according to water distribution system

State : ANDHRA PRADESH

(in Nos.)

According to Water Distribution System							

Sl. No.	Name of District	Sprinkler	Drip Irri.	Open Channel	Under gr. Channel	Others	Total (3 to 7)

1	2	3	4	5	6	7	8

1.	ADILABAD	315	9	922	420	134	1800
2.	ANANTHAPUR	0	0	1	0	0	1
3.	CHITTOOR	0	0	69	36	0	105
4.	CUDDAPAH	1	0	46	26	0	73
5.	EAST GODAVARI	0	0	71	0	7	78
6.	GUNTUR	1	9	1170	120	5	1305
7.	KARIMNAGAR	0	0	272	106	0	378
8.	KHAMMAM	61	4	2826	491	1176	4558
9.	KRISHNA	1	0	97	0	2	100
10.	KURNOOL	3	1	660	718	201	1583
11.	MAHABOOB NAGAR	0	4	202	742	28	976
12.	MEDAK	0	0	34	194	1	229
13.	NALGONDA	9	2	1041	834	0	1886
14.	NELLORE	29	4	2120	314	33	2500
15.	NIZAMABAD	26	0	626	673	10	1335
16.	PRAKASAM	8	1	938	41	36	1024
17.	RANGA REDDY	3	0	294	122	77	496

18.	SRIKAKULUM	0	0	43	1	0	44
19.	VIJAYA NAGARAM	0	0	120	19	13	152
20.	VISAKHAPATNAM	0	0	47	0	2	49
21.	WARANGAL	0	0	471	137	1	609
22.	WEST GODAVARI	0	1	139	5	0	145

* State Total : 457 35 12209 4999 1726 19426

* Data in respect of the remaining 1 District is NIL.

MINOR IRRIGATION CENSUS(1993-94)

DUGWELLS (COMPLETED) SCHEDULE A-1

Table 5.9 Distribution of Schemes according to lifting device

State : ANDHRA PRADESH

(in Nos.)

According to Water Lifting Devices for Schemes							
Sl. No.	Name of District	Electric Pumps	Diesel Pumps	Wind Mills	Solar Pumps	Others	Total (3 to 7)
1	2	3	4	5	6	7	8
1.	ADILABAD	1742	38	2	0	18	1800
2.	ANANTHAPUR	1	0	0	0	0	1
3.	CHITTOOR	73	32	0	0	0	105
4.	CUDDAPAH	57	14	2	0	0	73
5.	EAST GODAVARI	63	15	0	0	0	78
6.	GUNTUR	1103	201	0	1	0	1305
7.	KARIMNAGAR	374	3	1	0	0	378
8.	KHAMMAM	2511	2047	0	0	0	4558
9.	KRISHNA	95	5	0	0	0	100
10.	KURNOOL	1445	136	1	0	1	1583
11.	MAHABOOB NAGAR	912	63	0	0	1	976
12.	MEDAK	205	0	0	0	24	229
13.	NALGONDA	1832	45	1	1	7	1886
14.	NELLORE	2040	458	0	0	2	2500
15.	NIZAMABAD	1324	8	0	0	3	1335
16.	PRAKASAM	914	100	1	1	8	1024
17.	RANGA REDDY	495	1	0	0	0	496
18.	SRIKAKULUM	44	0	0	0	0	44
19.	VIJAYA NAGARAM	148	1	0	0	3	152
20.	VISAKHAPATNAM	45	3	0	0	1	49
21.	WARANGAL	525	84	0	0	0	609
22.	WEST GODAVARI	90	54	0	1	0	145
* State Total :		16038	3308	8	4	68	19426

* Data in respect of the remaining 1 District is NIL.

MINOR IRRIGATION CENSUS(1993-94)

DUGWELLS (COMPLETED) SCHEDULE A-1

Table 5.10 Distribution of Schemes according to horse power

State : ANDHRA PRADESH

(in Nos.)

According to horse power of lifting devices

Sl. No.	Name of District	0-2 hp	2-4 hp	4-6 hp	6-8 hp	8-10 hp	Above 10 hp	Unspecified hp = 0	Total (3 to 9)
1	2	3	4	5	6	7	8	9	10
1.	ADILABAD	52	560	871	89	136	92	0	1800
2.	ANANTHAPUR	0	1	0	0	0	0	0	1
3.	CHITTOOR	0	16	59	29	0	1	0	105
4.	CUDDAPAH	1	0	26	12	4	30	0	73
5.	EAST GODAVARI	0	0	32	19	7	20	0	78
6.	GUNTUR	18	190	781	67	149	100	0	1305
7.	KARIMNAGAR	0	182	96	63	14	23	0	378
8.	KHAMMAM	337	650	2918	52	524	77	0	4558
9.	KRISHNA	0	4	22	12	13	49	0	100
10.	KURNOOL	12	15	1122	238	175	21	0	1583
11.	MAHABOOB NAGAR	1	3	749	50	98	75	0	976
12.	MEDAK	0	36	177	6	10	0	0	229
13.	NALGONDA	21	140	1258	195	122	150	0	1886
14.	NELLORE	5	112	2153	130	71	29	0	2500
15.	NIZAMABAD	3	35	1024	142	118	13	0	1335
16.	PRAKASAM	11	51	602	21	96	243	0	1024
17.	RANGA REDDY	1	99	329	28	26	13	0	496
18.	SRIKAKULUM	0	2	26	0	1	15	0	44
19.	VIJAYA NAGARAM	2	5	92	8	30	15	0	152
20.	VISAKHAPATNAM	1	9	30	0	8	1	0	49
21.	WARANGAL	1	325	233	15	33	2	0	609
22.	WEST GODAVARI	0	0	31	32	25	57	0	145
* State Total :		466	2435	12631	1208	1660	1026	0	19426

* Data in respect of the remaining 1 District is NIL.

MINOR IRRIGATION CENSUS(1993-94)

DUGWELLS (COMPLETED) SCHEDULE A-1

Table 5.11 Schemes in the command of Major/Medium projects and average pumping hours

State : ANDHRA PRADESH

(in Nos.)

Location of Schemes

According to Average Pumping Hours during peak season

Sl. No.	Name of District	On the Maj/Med	Outside Command	Total (3 + 4)	0-4 hrs	4-8 hrs	8-12 hrs	12-16 hrs	16-20 hrs	20-24 hrs	Total (6 to 11)
1	2	3	4	5	6	7	8	9	10	11	12
1.	ADILABAD	144	1656	1800	767	905	120	5	3	0	1800
2.	ANANTHAPUR	0	1	1	0	0	1	0	0	0	1
3.	CHITTOOR	11	94	105	61	32	11	1	0	0	105
4.	CUDDAPAH	30	43	73	4	20	26	12	10	1	73
5.	EAST GODAVARI	48	30	78	0	38	22	3	13	2	78
6.	GUNTUR	634	671	1305	188	763	296	26	32	0	1305
7.	KARIMNAGAR	67	311	378	84	189	83	2	8	12	378

8.	KHAMMAM	64	4494	4558	1939	2073	430	89	25	2	4558
9.	KRISHNA	47	53	100	0	11	41	32	15	1	100
10.	KURNOOL	75	1508	1583	442	841	282	2	3	13	1583
11.	MAHABOOB NAGAR	152	824	976	389	318	144	83	17	25	976
12.	MEDAK	37	192	229	29	188	12	0	0	0	229
13.	NALGONDA	1101	785	1886	512	614	657	55	45	3	1886
14.	NELLORE	215	2285	2500	318	1263	703	191	13	12	2500
15.	NIZAMABAD	275	1060	1335	58	310	820	110	32	5	1335
16.	PRAKASAM	124	900	1024	107	397	354	106	56	4	1024
17.	RANGA REDDY	31	465	496	280	203	11	1	0	1	496
18.	SRIKAKULUM	21	23	44	15	20	6	3	0	0	44
19.	VIJAYA NAGARAM	42	110	152	16	38	95	0	2	1	152
20.	VISAKHAPATNAM	0	49	49	6	32	11	0	0	0	49
21.	WARANGAL	2	607	609	205	369	34	1	0	0	609
22.	WEST GODAVARI	39	106	145	1	57	59	13	7	8	145

* State Total :		3159	16267	19426	5421	8681	4218	735	281	90	19426

* Data in respect of the remaining 1 District is NIL.

MINOR IRRIGATION CENSUS(1993-94)

DUGWELLS (COMPLETED) SCHEDULE A-1

Table 5.12 Average length of Water Conveyance Channel

State : ANDHRA PRADESH

(in Mts.)

		Total Number of Schemes	Average length of channels		
Sl. No.	Name of District		Pucca Channel	Kuccha Channel	Under ground Channel
1	2	3	4	5	6
1.	ADILABAD	1800	80	160	79
2.	ANANTHAPUR	1	16	0	0
3.	CHITTOOR	105	0	35	96
4.	CUDDAPAH	73	105	163	46
5.	EAST GODAVARI	78	177	560	6
6.	GUNTUR	1305	54	559	36
7.	KARIMNAGAR	378	121	274	171
8.	KHAMMAM	4558	3	78	33
9.	KRISHNA	100	185	1184	12
10.	KURNOOL	1583	16	120	75
11.	MAHABOOB NAGAR	976	288	260	91
12.	MEDAK	229	37	20	299
13.	NALGONDA	1886	13	239	181
14.	NELLORE	2500	5	107	70
15.	NIZAMABAD	1335	14	84	203
16.	PRAKASAM	1024	69	394	92
17.	RANGA REDDY	496	225	95	60
18.	SRIKAKULUM	44	122	145	20
19.	VIJAYA NAGARAM	152	52	300	31
20.	VISAKHAPATNAM	49	17	550	18
21.	WARANGAL	609	0	284	93
22.	WEST GODAVARI	145	315	1046	8
* State Average:		19426	95	317	81

* Data in respect of the remaining 1 District is NIL.

MINOR IRRIGATION CENSUS(1993-94)

DUGWELLS (COMPLETED) SCHEDULE A-1

Table 5.13 Culturable Command Area and Potential Created

State : ANDHRA PRADESH

(in Ha.)

Sl. No.	Name of District	Culturable Command Area	Irrigation Potential Created				Total
			Khariif	Rabi	Perenial	Others	
1	2	3	4	5	6	7	8
1.	ADILABAD	4091	3626	1437	14	1	5078
2.	ANANTHAPUR	36	20	20	0	0	40
3.	CHITTOOR	187	37	160	0	0	197
4.	CUDDAPAH	1651	1625	1342	0	0	2967
5.	EAST GODAVARI	4444	3708	2256	143	0	6107
6.	GUNTUR	17872	17719	1659	18	0	19396
7.	KARIMNAGAR	2620	2762	2028	6	0	4796
8.	KHAMMAM	19421	8874	12194	46	31	21145
9.	KRISHNA	9737	9670	1977	0	142	11789
10.	KURNOOL	6771	5859	4633	22	13	10527
11.	MAHABOOB NAGAR	6846	5417	3733	19	0	9169
12.	MEDAK	511	506	120	0	0	626
13.	NALGONDA	10856	10017	8279	49	17	18362
14.	NELLORE	7903	2790	5950	769	82	9591
15.	NIZAMABAD	7253	7428	4970	35	2	12435
16.	PRAKASAM	31813	28879	3396	399	0	32674
17.	RANGA REDDY	1446	997	932	339	7	2275
18.	SRIKAKULUM	972	867	119	0	0	986
19.	VIJAYA NAGARAM	2090	1944	615	27	0	2586
20.	VISAKHAPATNAM	1143	1041	17	125	24	1207
21.	WARANGAL	1509	1357	543	0	0	1900
22.	WEST GODAVARI	9947	8306	5370	486	140	14302
* State Total :		149119	123449	61750	2497	459	188155

* Data in respect of the remaining 1 District is NIL.

MINOR IRRIGATION CENSUS(1993-94)

DUGWELLS (COMPLETED) SCHEDULE A-1

Table 5.14 Irrigation Potential Utilised

State : ANDHRA PRADESH

(in Ha.)

Sl. No.	Name of District	Actual Area Irrigated during 1993-94				
		Khariif	Rabi	Perenial	Others	Total
1	2	3	4	5	6	7

1.	ADILABAD	2369	1140	15	1	3525
2.	ANANTHAPUR	0	32	0	0	32
3.	CHITTOOR	22	167	0	0	189
4.	CUDDAPAH	1172	653	0	0	1825
5.	EAST GODAVARI	2506	1022	76	0	3604
6.	GUNTUR	12986	864	13	0	13863
7.	KARIMNAGAR	1346	990	2	0	2338
8.	KHAMMAM	7046	11766	18	8	18838
9.	KRISHNA	6622	1696	0	136	8454
10.	KURNOOL	5005	3807	22	13	8847
11.	MAHABOOB NAGAR	3975	3141	15	4	7135
12.	MEDAK	354	27	0	0	381
13.	NALGONDA	7440	6016	50	17	13523
14.	NELLORE	1765	5051	983	45	7844
15.	NIZAMABAD	6963	3906	17	6	10892
16.	PRAKASAM	15448	2859	406	0	18713
17.	RANGA REDDY	562	569	326	6	1463
18.	SRIKAKULUM	584	75	0	0	659
19.	VIJAYA NAGARAM	857	224	45	0	1126
20.	VISAKHAPATNAM	532	36	95	8	671
21.	WARANGAL	1247	399	0	0	1646
22.	WEST GODAVARI	7125	3540	440	147	11252

* State Total :		85926	47980	2523	391	136820

* Data in respect of the remaining 1 District is NIL.

MINOR IRRIGATION CENSUS(1993-94)

DUGWELLS (COMPLETED) SCHEDULE A-1

Table 5.15 Irrigation through supplementary sources

State : ANDHRA PRADESH

(in Ha.)

Sl. No.	Name of District	Supplementary Irrigation in 1993-94				
		Kharif	Rabi	Perenial	Others	Total
1	2	3	4	5	6	7

1.	ADILABAD	49	14	0	0	63
2.	ANANTHAPUR	0	0	0	0	0
3.	CHITTOOR	0	0	0	0	0
4.	CUDDAPAH	5	5	0	0	10
5.	EAST GODAVARI	607	491	17	0	1115
6.	GUNTUR	4590	20	0	0	4610
7.	KARIMNAGAR	6	0	0	0	6
8.	KHAMMAM	255	2	4	0	261
9.	KRISHNA	1183	619	0	33	1835
10.	KURNOOL	117	102	3	2	224
11.	MAHABOOB NAGAR	1005	524	0	0	1529
12.	MEDAK	62	6	0	0	68
13.	NALGONDA	1239	903	2	8	2152
14.	NELLORE	680	458	0	0	1138
15.	NIZAMABAD	223	55	0	0	278
16.	PRAKASAM	819	142	0	0	961
17.	RANGA REDDY	0	0	0	0	0
18.	SRIKAKULUM	89	6	0	0	95

19.	VIJAYA NAGARAM	137	4	15	0	156
20.	VISAKHAPATNAM	0	0	0	0	0
21.	WARANGAL	0	0	0	0	0
22.	WEST GODAVARI	1990	1390	424	0	3804

* State Total :		13056	4741	465	43	18305

* Data in respect of the remaining 1 District is NIL.

MINOR IRRIGATION CENSUS(1993-94)

DUGWELLS (COMPLETED) SCHEDULE A-1

Table 5.16 Schemes according to the constraints

State : ANDHRA PRADESH

(in Nos.)

Sl. No.	Name of District	Total No. of Schemes in use	No. of Schemes with no cons't	Constraints in utilisation of Irrigation Potential						Total (5 to 10)	Grand Total (4 + 11)
				Power in-adequate	Mechanical Break down	Less Water Discharge	Storage Siltation	Channel Break Down	Other Reason		
1	2	3	4	5	6	7	8	9	10	11	12
1.	ADILABAD	1744	1227	282	12	216	7	0	0	517	1744
2.	ANANTHAPUR	1	0	0	0	0	1	0	0	1	1
3.	CHITTOOR	100	91	0	0	9	0	0	0	9	100
4.	CUDDAPAH	70	56	1	1	6	6	0	0	14	70
5.	EAST GODAVARI	75	50	2	3	1	19	0	0	25	75
6.	GUNTUR	1271	1117	18	17	16	103	0	0	154	1271
7.	KARIMNAGAR	374	283	22	20	13	36	0	0	91	374
8.	KHAMMAM	4491	3655	22	19	756	39	0	0	836	4491
9.	KRISHNA	83	60	3	0	10	10	0	0	23	83
10.	KURNOOL	1565	890	112	49	411	103	0	0	675	1565
11.	MAHABOOB NAGAR	939	1	105	4	550	279	0	0	938	939
12.	MEDAK	201	58	69	3	51	20	0	0	143	201
13.	NALGONDA	1810	1172	319	28	118	173	0	0	638	1810
14.	NELLORE	2366	2084	46	2	128	106	0	0	282	2366
15.	NIZAMABAD	1251	780	170	19	266	16	0	0	471	1251
16.	PRAKASAM	1010	882	2	3	91	32	0	0	128	1010
17.	RANGA REDDY	487	327	0	0	89	71	0	0	160	487
18.	SRIKAKULUM	42	35	2	0	4	1	0	0	7	42
19.	VIJAYA NAGARAM	140	119	5	1	7	8	0	0	21	140
20.	VISAKHAPATNAM	44	26	1	0	13	4	0	0	18	44
21.	WARANGAL	604	556	2	1	45	0	0	0	48	604
22.	WEST GODAVARI	144	115	5	1	3	20	0	0	29	144

* State Total :		18812	13584	1188	183	2803	1054	0	0	5228	18812

* Data in respect of the remaining 1 District is NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.1 Construction of Schemes over the year

State : ASSAM

(in Nos.)

Construction of Lift Schemes over the years

Sl. No.	Name of District	Upto 1986-87	During 1987-88	During 1988-89	During 1989-90	During 1990-91	During 1991-92	During 1992-93	During 1993-94	Total (3 to 10)
1	2	3	4	5	6	7	8	9	10	11
1.	BARPETA	129	16	48	41	14	6	3	7	264
2.	BONGAIGAON	85	13	12	14	8	4	0	0	136
3.	CACHAR	21	0	12	1	2	1	8	17	62
4.	DARRANG	251	94	91	48	31	20	6	3	544
5.	DHEMAJI	47	23	35	20	12	2	1	3	143
6.	DHUBRI	54	16	6	8	8	2	1	0	95
7.	DIBRUGARH	244	66	49	23	5	1	2	0	390
8.	GOALPARA	247	36	46	42	55	27	18	12	483
9.	GOLAGHAT	198	17	65	44	15	7	5	6	357
10.	HAILAKANDI	15	0	0	0	0	1	0	1	17
11.	JORHAT	500	168	178	203	190	58	17	1	1315
12.	KAMRUP	422	123	110	62	22	1	1	6	747
13.	KARBI ANGLONG	41	0	0	0	0	2	1	4	48
14.	KARIMGANJ	23	1	0	0	0	0	0	0	24
15.	KOKRAJHAR	117	2	0	0	0	0	0	0	119
16.	LAKHIMPUR	92	8	32	12	5	3	1	0	153
17.	MARIGAON	101	52	57	72	74	85	18	8	467
18.	NAGAON	535	182	403	352	261	93	121	19	1966
19.	NALBARI	110	27	44	29	12	1	2	1	226
20.	NORTH CACHAR HILLS	4	0	0	1	1	0	0	0	6
21.	SIBSAGAR	250	151	119	68	17	11	0	6	622
22.	SONITPUR	264	89	96	54	21	12	4	1	541
23.	TINSUKIA	181	75	68	24	11	11	11	4	385
State Total :		3931	1159	1471	1118	764	348	220	99	9110

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.2 Distribution according to ownership

State : ASSAM

(in Nos.)

Lift Schemes Owned by

Sl. No.	Name of District	Govt. Owned	Coop. Societies	Panchayat Owned	Group of farmers	Individual farmers	Others	Total (3 to 8)
1	2	3	4	5	6	7	8	9
1.	BARPETA	60	0	0	1	203	0	264
2.	BONGAIGAON	16	0	0	2	118	0	136
3.	CACHAR	62	0	0	0	0	0	62
4.	DARRANG	14	0	0	5	525	0	544
5.	DHEMAJI	9	0	1	0	133	0	143
6.	DHUBRI	44	0	0	0	51	0	95
7.	DIBRUGARH	17	0	0	0	373	0	390
8.	GOALPARA	27	0	0	21	435	0	483

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.4 Distribution of Schemes according to social status

State : ASSAM		(in Nos.)					
Sl. No.	Name of District	According to Social Status of farmers				Owned by other than ind./group of farmers	Grand Total (6 + 7)
		Schedule Caste	Schedule Tribe	Others	Total (3+4+5)		
1	2	3	4	5	6	7	8
1.	BARPETA	10	40	154	204	60	264
2.	BONGAIGAON	14	59	47	120	16	136
3.	CACHAR	0	0	0	0	62	62
4.	DARRANG	34	123	373	530	14	544
5.	DHEMAJI	5	80	48	133	10	143
6.	DHUBRI	1	3	47	51	44	95
7.	DIBRUGARH	33	82	258	373	17	390
8.	GOALPARA	33	280	143	456	27	483
9.	GOLAGHAT	20	42	266	328	29	357
10.	HAILAKANDI	0	0	0	0	17	17
11.	JORHAT	100	292	899	1291	24	1315
12.	KAMRUP	49	241	374	664	83	747
13.	KARBI ANGLONG	0	9	16	25	23	48
14.	KARIMGANJ	0	0	0	0	24	24
15.	KOKRAJHAR	0	32	50	82	37	119
16.	LAKHIMPUR	6	48	96	150	3	153
17.	MARIGAON	9	68	329	406	61	467
18.	NAGAON	200	191	1498	1889	77	1966
19.	NALBARI	25	31	134	190	36	226
20.	NORTH CACHAR HILLS	0	0	0	0	6	6
21.	SIBSAGAR	2	17	532	551	71	622
22.	SONITPUR	56	119	341	516	25	541
23.	TINSUKIA	7	104	251	362	23	385
State Total :		604	1861	5856	8321	789	9110

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.5 Distribution of Schemes by its type

State : ASSAM		(in Nos.)				
Sl. No.	Name of District	Type of Lift Schemes				
		On River	On Stream	On Drain	On Tank/ Pond	Total (3 to 6)
1	2	3	4	5	6	7
1.	BARPETA	86	38	1	139	264
2.	BONGAIGAON	16	1	20	99	136

3.	CACHAR	62	0	0	0	62
4.	DARRANG	90	28	36	390	544
5.	DHEMAJI	4	8	0	131	143
6.	DHUBRI	73	7	1	14	95
7.	DIBRUGARH	20	14	0	356	390
8.	GOALPARA	39	19	6	419	483
9.	GOLAGHAT	34	72	56	195	357
10.	HAILAKANDI	17	0	0	0	17
11.	JORHAT	181	43	13	1078	1315
12.	KAMRUP	85	0	9	653	747
13.	KARBI ANGLONG	4	7	36	1	48
14.	KARIMGANJ	24	0	0	0	24
15.	KOKRAJHAR	18	6	1	94	119
16.	LAKHIMPUR	8	22	0	123	153
17.	MARIGAON	145	0	1	321	467
18.	NAGAON	87	86	1	1792	1966
19.	NALBARI	41	29	4	152	226
20.	NORTH CACHAR HILLS	6	0	0	0	6
21.	SIBSAGAR	97	4	3	518	622
22.	SONITPUR	86	16	54	385	541
23.	TINSUKIA	97	107	37	144	385

State Total :		1320	507	279	7004	9110

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.6 Distribution of Schemes by its status

State : ASSAM

(in Nos.)

Sl. No.	Name of District	Schemes	Schemes Not in Use				Total (4 to 8)	Grand Total (3 + 9)	
		In Use	Temporary	Abandoned (Salinity)	Dried up	Sinking			Others
1	2	3	4	5	6	7	8	9	10
1.	BARPETA	200	55	2	0	5	2	64	264
2.	BONGAIGAON	87	49	0	0	0	0	49	136
3.	CACHAR	55	5	0	0	1	1	7	62
4.	DARRANG	481	61	2	0	0	0	63	544
5.	DHEMAJI	114	29	0	0	0	0	29	143
6.	DHUBRI	59	36	0	0	0	0	36	95
7.	DIBRUGARH	315	74	0	1	0	0	75	390
8.	GOALPARA	403	80	0	0	0	0	80	483
9.	GOLAGHAT	314	37	1	1	4	0	43	357
10.	HAILAKANDI	16	1	0	0	0	0	1	17
11.	JORHAT	1252	63	0	0	0	0	63	1315
12.	KAMRUP	623	98	0	9	9	8	124	747
13.	KARBI ANGLONG	47	1	0	0	0	0	1	48
14.	KARIMGANJ	17	7	0	0	0	0	7	24
15.	KOKRAJHAR	60	59	0	0	0	0	59	119
16.	LAKHIMPUR	115	37	0	0	1	0	38	153
17.	MARIGAON	401	65	0	1	0	0	66	467
18.	NAGAON	1612	353	0	1	0	0	354	1966
19.	NALBARI	194	28	0	4	0	0	32	226
20.	NORTH CACHAR HILLS	6	0	0	0	0	0	0	6
21.	SIBSAGAR	535	85	0	1	1	0	87	622

1	2	3	4	5	6	7	8
1.	BARPETA	0	0	264	0	0	264
2.	BONGAIGAON	0	0	115	0	21	136
3.	CACHAR	1	0	59	0	2	62
4.	DARRANG	1	0	527	0	16	544
5.	DHEMAJI	0	0	143	0	0	143
6.	DHUBRI	0	0	94	0	1	95
7.	DIBRUGARH	0	0	388	2	0	390
8.	GOALPARA	0	0	454	0	29	483
9.	GOLAGHAT	0	1	253	1	102	357
10.	HAILAKANDI	0	0	17	0	0	17
11.	JORHAT	3	2	1306	4	0	1315
12.	KAMRUP	0	0	746	0	1	747
13.	KARBI ANGLONG	0	0	48	0	0	48
14.	KARIMGANJ	0	0	23	1	0	24
15.	KOKRAJHAR	0	0	119	0	0	119
16.	LAKHIMPUR	0	0	153	0	0	153
17.	MARIGAON	1	0	466	0	0	467
18.	NAGAON	0	1	1965	0	0	1966
19.	NALBARI	0	1	225	0	0	226
20.	NORTH CACHAR HILLS	0	0	6	0	0	6
21.	SIBSAGAR	0	0	593	2	27	622
22.	SONITPUR	0	2	520	0	19	541
23.	TINSUKIA	1	0	378	3	3	385
State Total :		7	7	8862	13	221	9110

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.9 Distribution of Schemes according to lifting device

State : ASSAM

(in Nos.)

According to Water Lifting Devices for Schemes							
Sl. No.	Name of District	Electric Pumps	Diesel Pumps	Wind Mills	Solar Pumps	Others	Total (3 to 7)
1	2	3	4	5	6	7	8
1.	BARPETA	59	205	0	0	0	264
2.	BONGAIGAON	16	120	0	0	0	136
3.	CACHAR	29	30	0	0	3	62
4.	DARRANG	6	538	0	0	0	544
5.	DHEMAJI	8	135	0	0	0	143
6.	DHUBRI	39	56	0	0	0	95
7.	DIBRUGARH	16	374	0	0	0	390
8.	GOALPARA	8	475	0	0	0	483
9.	GOLAGHAT	28	329	0	0	0	357
10.	HAILAKANDI	17	0	0	0	0	17
11.	JORHAT	13	1302	0	0	0	1315
12.	KAMRUP	79	667	0	1	0	747
13.	KARBI ANGLONG	23	25	0	0	0	48
14.	KARIMGANJ	24	0	0	0	0	24
15.	KOKRAJHAR	56	63	0	0	0	119

16. LAKHIMPUR	0	153	0	0	0	153
17. MARIGAON	52	409	0	0	6	467
18. NAGAON	68	1895	0	0	3	1966
19. NALBARI	33	193	0	0	0	226
20. NORTH CACHAR HILLS	3	3	0	0	0	6
21. SIBSAGAR	39	583	0	0	0	622
22. SONITPUR	18	523	0	0	0	541
23. TINSUKIA	19	366	0	0	0	385

State Total :	653	8444	0	1	12	9110

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.10 Distribution of Schemes according to horse power

State : ASSAM

(in Nos.)

According to horse power of lifting devices									

Sl. No.	Name of District	0-2 hp	2-4 hp	4-6 hp	6-8 hp	8-10 hp	Above 10 hp	Unspecified hp = 0	Total (3 to 9)

1	2	3	4	5	6	7	8	9	10

1.	BARPETA	0	0	203	0	0	61	0	264
2.	BONGAIGAON	0	0	120	0	0	16	0	136
3.	CACHAR	0	0	33	0	0	29	0	62
4.	DARRANG	0	0	534	0	0	10	0	544
5.	DHEMAJI	0	0	135	0	0	8	0	143
6.	DHUBRI	1	0	50	1	1	42	0	95
7.	DIBRUGARH	0	0	373	0	0	17	0	390
8.	GOALPARA	0	2	473	0	0	8	0	483
9.	GOLAGHAT	1	1	327	0	0	28	0	357
10.	HAILAKANDI	0	0	0	0	0	17	0	17
11.	JORHAT	1	0	1292	0	0	22	0	1315
12.	KAMRUP	1	1	663	0	0	82	0	747
13.	KARBI ANGLONG	0	0	26	0	1	21	0	48
14.	KARIMGANJ	0	0	0	0	0	24	0	24
15.	KOKRAJHAR	0	0	82	0	0	37	0	119
16.	LAKHIMPUR	0	0	151	0	0	2	0	153
17.	MARIGAON	3	4	407	0	0	53	0	467
18.	NAGAON	0	0	1896	0	2	68	0	1966
19.	NALBARI	0	0	190	0	0	36	0	226
20.	NORTH CACHAR HILLS	0	0	0	0	0	6	0	6
21.	SIBSAGAR	0	0	582	0	0	40	0	622
22.	SONITPUR	0	0	518	0	1	22	0	541
23.	TINSUKIA	0	0	363	0	0	22	0	385

State Total :		7	8	8418	1	5	671	0	9110

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.11 Schemes in the command of Major/Medium projects and average pumping hours

State : ASSAM

(in Nos.)

Sl. No.	Name of District	Location of Schemes			According to Average Pumping Hours during peak season						
		On the Maj/Med	Outside Command	Total (3 + 4)	0-4 hrs	4-8 hrs	8-12 hrs	12-16 hrs	16-20 hrs	20-24 hrs	Total (6 to 11)
1	2	3	4	5	6	7	8	9	10	11	12
1.	BARPETA	0	264	264	137	127	0	0	0	0	264
2.	BONGAIGAON	0	136	136	55	79	2	0	0	0	136
3.	CACHAR	0	62	62	15	47	0	0	0	0	62
4.	DARRANG	0	544	544	113	430	1	0	0	0	544
5.	DHEMAJI	0	143	143	116	26	1	0	0	0	143
6.	DHUBRI	0	95	95	39	52	4	0	0	0	95
7.	DIBRUGARH	0	390	390	259	131	0	0	0	0	390
8.	GOALPARA	0	483	483	157	326	0	0	0	0	483
9.	GOLAGHAT	0	357	357	146	201	10	0	0	0	357
10.	HAILAKANDI	0	17	17	1	16	0	0	0	0	17
11.	JORHAT	0	1315	1315	329	903	83	0	0	0	1315
12.	KAMRUP	0	747	747	256	417	74	0	0	0	747
13.	KARBI ANGLONG	0	48	48	14	27	6	1	0	0	48
14.	KARIMGANJ	0	24	24	9	15	0	0	0	0	24
15.	KOKRAJHAR	0	119	119	102	17	0	0	0	0	119
16.	LAKHIMPUR	0	153	153	140	13	0	0	0	0	153
17.	MARIGAON	0	467	467	377	89	1	0	0	0	467
18.	NAGAON	0	1966	1966	1542	417	7	0	0	0	1966
19.	NALBARI	0	226	226	115	111	0	0	0	0	226
20.	NORTH CACHAR HILLS	0	6	6	0	6	0	0	0	0	6
21.	SIBSAGAR	0	622	622	88	534	0	0	0	0	622
22.	SONITPUR	0	541	541	423	114	3	1	0	0	541
23.	TINSUKIA	0	385	385	301	83	0	1	0	0	385
State Total :		0	9110	9110	4734	4181	192	3	0	0	9110

MINOR IRRIGATION CENSUS (1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.12 Average length of Water Conveyance Channel

State : ASSAM

(in Mts.)

Sl. No.	Name of District	Total Number of Schemes	Average length of channels		
			Pucca Channel	Kuccha Channel	Under ground Channel
1	2	3	4	5	6
1.	BARPETA	264	200	416	0
2.	BONGAIGAON	136	442	172	0
3.	CACHAR	62	552	206	7
4.	DARRANG	544	31	31	0
5.	DHEMAJI	143	529	458	0
6.	DHUBRI	95	710	3650	1
7.	DIBRUGARH	390	38	189	0
8.	GOALPARA	483	64	210	0
9.	GOLAGHAT	357	802	144	70

10.	HAILAKANDI	17	2325	418	30
11.	JORHAT	1315	19	74	1
12.	KAMRUP	747	161	206	0
13.	KARBI ANGLONG	48	1341	758	0
14.	KARIMGANJ	24	1229	20	192
15.	KOKRAJHAR	119	344	1053	0
16.	LAKHIMPUR	153	5	59	0
17.	MARIGAON	467	257	143	0
18.	NAGAON	1966	58	90	0
19.	NALBARI	226	92	87	0
20.	NORTH CACHAR HILLS	6	15	1323	0
21.	SIBSAGAR	622	360	831	0
22.	SONITPUR	541	211	140	1
23.	TINSUKIA	385	79	108	1
State Average:		9110	428	468	37

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

State : ASSAM

Sl. No.	Name of District	Culturable Command Area	Irrigation Potential Created				Total
			Kharif	Rabi	Perenial	Others	
1	2	3	4	5	6	7	8
1.	BARPETA	6565	5451	3238	3	22	8714
2.	BONGAIGAON	2205	2115	1135	0	98	3348
3.	CACHAR	2637	2284	813	75	163	3335
4.	DARRANG	4697	4496	1471	0	76	6043
5.	DHEMAJI	1720	1651	849	0	184	2684
6.	DHUBRI	6450	5637	3299	10	169	9115
7.	DIBRUGARH	4980	4840	3082	0	31	7953
8.	GOALPARA	3136	2620	1348	0	35	4003
9.	GOLAGHAT	7951	6755	5728	3	42	12528
10.	HAILAKANDI	1859	1722	970	0	0	2692
11.	JORHAT	4256	3265	3057	0	0	6322
12.	KAMRUP	6622	4413	3483	4	57	7957
13.	KARBI ANGLONG	6968	4835	3058	50	356	8299
14.	KARIMGANJ	1844	1531	1480	0	0	3011
15.	KOKRAJHAR	3544	3194	1768	0	8	4970
16.	LAKHIMPUR	906	736	424	0	14	1174
17.	MARIGAON	6454	4300	4736	0	39	9075
18.	NAGAON	11093	9530	5879	3	374	15786
19.	NALBARI	3994	3423	1757	0	2	5182
20.	NORTH CACHAR HILLS	767	767	10	0	0	777
21.	SIBSAGAR	14289	12728	4031	1	11	16771
22.	SONITPUR	4113	3600	2218	1	25	5844
23.	TINSUKIA	2313	2159	862	0	136	3157
State Total :		109363	92052	54696	150	1842	148740

MINOR IRRIGATION CENSUS(1993-94)
SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5
Table 5.14 Irrigation Potential Utilised

State : ASSAM		(in Ha.)				
Sl. No.	Name of District	Actual Area Irrigated during 1993-94				
		Kharif	Rabi	Perennial	Others	Total
1	2	3	4	5	6	7
1.	BARPETA	2407	1383	1	14	3805
2.	BONGAIGAON	790	455	0	35	1280
3.	CACHAR	682	203	50	20	955
4.	DARRANG	1901	481	0	25	2407
5.	DHEMAJI	1199	318	0	41	1558
6.	DHUBRI	661	356	0	8	1025
7.	DIBRUGARH	924	340	0	12	1276
8.	GOALPARA	1085	505	0	5	1595
9.	GOLAGHAT	1227	654	1	25	1907
10.	HAILAKANDI	636	275	0	0	911
11.	JORHAT	1690	1208	0	0	2898
12.	KAMRUP	1701	2288	1	10	4000
13.	KARBI ANGLONG	4305	2473	10	192	6980
14.	KARIMGANJ	375	227	0	0	602
15.	KOKRAJHAR	123	62	0	0	185
16.	LAKHIMPUR	558	292	0	7	857
17.	MARIGAON	1453	2341	0	16	3810
18.	NAGAON	3887	1781	0	58	5726
19.	NALBARI	886	640	0	1	1527
20.	NORTH CACHAR HILLS	650	10	0	0	660
21.	SIBSAGAR	2173	840	0	0	3013
22.	SONITPUR	1474	605	0	7	2086
23.	TINSUKIA	369	108	0	132	609
State Total :		31156	17845	63	608	49672

MINOR IRRIGATION CENSUS(1993-94)
SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5
Table 5.15 Irrigation through supplementary sources

State : ASSAM		(in Ha.)				
Sl. No.	Name of District	Supplementary Irrigation in 1993-94				
		Kharif	Rabi	Perennial	Others	Total
1	2	3	4	5	6	7
1.	BARPETA	0	0	0	0	0
2.	BONGAIGAON	0	0	0	0	0
3.	CACHAR	0	0	0	0	0
4.	DARRANG	0	0	0	0	0
5.	DHEMAJI	0	0	0	0	0

6.	DHUBRI	0	0	0	0	0
7.	DIBRUGARH	0	0	0	0	0
8.	GOALPARA	0	0	0	0	0
9.	GOLAGHAT	0	0	0	0	0
10.	HAILAKANDI	0	0	0	0	0
11.	JORHAT	0	0	0	0	0
12.	KAMRUP	0	0	0	0	0
13.	KARBI ANGLONG	0	0	0	0	0
14.	KARIMGANJ	0	0	0	0	0
15.	KOKRAJHAR	0	0	0	0	0
16.	LAKHIMPUR	0	0	0	0	0
17.	MARIGAON	0	0	0	0	0
18.	NAGAON	0	0	0	0	0
19.	NALBARI	0	0	0	0	0
20.	NORTH CACHAR HILLS	0	0	0	0	0
21.	SIBSAGAR	0	0	0	0	0
22.	SONITPUR	0	0	0	0	0
23.	TINSUKIA	0	0	0	0	0
----- State Total :		0	0	0	0	0

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.16 Schemes according to the constraints

State : ASSAM

(in Nos.)

Sl. No.	Name of District	Total No. of Schemes in use	No. of Schemes with no cons'tnt	Constraints in utilisation of Irrigation Potential						Total (5 to 10)	Grand Total (4 + 11)
				Power in-adequate	Mechanical Break down	Less Water Discharge	Storage Siltation	Channel Break Down	Other Reason		
1	2	3	4	5	6	7	8	9	10	11	12
1.	BARPETA	200	0	7	9	135	3	5	41	200	200
2.	BONGAIGAON	87	0	0	0	2	3	2	80	87	87
3.	CACHAR	55	0	13	1	0	0	2	39	55	55
4.	DARRANG	481	0	0	26	125	3	1	326	481	481
5.	DHEMAJI	114	0	0	3	6	0	0	105	114	114
6.	DHUBRI	59	0	18	1	36	0	0	4	59	59
7.	DIBRUGARH	315	0	1	7	1	9	1	296	315	315
8.	GOALPARA	403	0	4	9	38	3	1	348	403	403
9.	GOLAGHAT	314	0	0	0	2	0	0	312	314	314
10.	HAILAKANDI	16	0	3	0	0	0	0	13	16	16
11.	JORHAT	1252	0	0	500	270	65	10	407	1252	1252
12.	KAMRUP	623	0	10	113	40	6	43	411	623	623
13.	KARBI ANGLONG	47	0	0	0	3	6	0	38	47	47
14.	KARIMGANJ	17	0	5	3	2	0	0	7	17	17
15.	KOKRAJHAR	60	0	0	0	0	4	0	56	60	60
16.	LAKHIMPUR	115	0	0	0	0	1	0	114	115	115
17.	MARIGAON	401	0	94	95	176	6	6	24	401	401
18.	NAGAON	1612	0	7	74	206	6	1	1318	1612	1612
19.	NALBARI	194	0	11	27	40	12	20	84	194	194
20.	NORTH CACHAR HILLS	6	0	0	0	0	0	0	6	6	6
21.	SIBSAGAR	535	0	10	98	105	7	0	315	535	535
22.	SONITPUR	361	0	0	38	77	18	0	228	361	361
23.	TINSUKIA	297	0	0	1	0	1	1	294	297	297

State Total : 7564 0 183 1005 1264 153 93 4866 7564 7564

MINOR IRRIGATION CENSUS (1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.1 Construction of Schemes over the year

State : BIHAR

(in Nos.)

		Construction of Lift Schemes over the years								Total (3 to 10)
Sl. No.	Name of District	Upto 1986-87	During 1987-88	During 1988-89	During 1989-90	During 1990-91	During 1991-92	During 1992-93	During 1993-94	
1	2	3	4	5	6	7	8	9	10	11
1.	ARARIA	9	0	0	0	0	0	0	0	9
2.	AURANGABAD	51	0	2	4	0	0	0	0	57
3.	BANKA	127	0	3	5	6	1	4	1	147
4.	BEGUSARAI	45	3	2	7	1	1	1	0	60
5.	BHABUA	38	6	4	3	9	0	1	0	61
6.	BHAGALPUR	219	2	14	2	1	0	0	0	238
7.	BHOJPUR	39	1	1	0	3	0	1	0	45
8.	BOKARO	11	0	0	3	0	0	0	0	14
9.	BUXAR	11	0	2	0	0	0	0	1	14
10.	CHAMPARAN EAST	65	2	3	7	1	0	0	0	78
11.	CHAMPARAN WEST	19	8	3	12	0	0	0	3	45
12.	CHATRA	231	1	2	4	2	7	3	2	252
13.	DARBHANGA	33	0	3	1	1	0	0	0	38
14.	DEOGHAR	525	5	6	8	22	4	1	3	574
15.	DHANBAD	67	0	0	4	4	15	7	2	99
16.	DUMKA	517	22	13	68	452	471	192	67	1802
17.	GARHWA	35	7	8	7	7	13	3	4	84
18.	GAYA	51	4	1	0	3	0	0	0	59
19.	GIRIDIH	149	7	2	4	2	1	1	3	169
20.	GODDA	343	25	8	12	4	2	0	2	396
21.	GOPALGANJ	9	0	0	0	0	2	0	0	11
22.	GUMLA	219	59	53	7	24	6	7	3	378
23.	HAZARIBAG	70	5	1	9	0	0	3	6	94
24.	JAMUI	44	12	2	2	2	6	2	6	76
25.	JEHANABAD	5	0	0	0	0	0	0	0	5
26.	KATIHAR	2	0	3	0	1	0	1	0	7
27.	KHAGARIA	294	28	23	22	16	21	16	21	441
28.	KISHANGANJ	6	0	0	4	0	0	0	0	10
29.	KODARMA	46	3	4	5	4	4	4	1	71
30.	LAKHISARAI	1	0	0	0	0	0	0	0	1
31.	LOHARDAGA	57	0	2	0	5	5	7	22	98
32.	MADHEPURA	2	2	0	0	1	0	0	1	6
33.	MADHUBANI	268	3	5	7	1	2	0	5	291
34.	MUNGER	2	4	5	0	0	0	0	0	11
35.	MUZAFFARPUR	23	2	0	1	0	0	0	0	26
36.	NALANDA	122	2	0	0	0	1	1	1	127
37.	NAWADA	25	0	2	0	1	0	0	1	29
38.	PAKUR	68	7	6	21	6	16	9	19	152
39.	PATNA	48	1	0	0	0	0	0	0	49
40.	PURNIA	11	0	1	4	3	0	0	0	19

41.	RANCHI	233	6	13	16	18	73	40	18	417
42.	ROHTAS	58	2	1	2	0	0	3	0	66
43.	SAHARSA	10	0	0	0	0	0	0	0	10
44.	SAHEBGANJ	1250	34	44	19	326	152	59	34	1918
45.	SAMASTIPUR	49	1	0	1	0	0	0	0	51
46.	SARAN	12	0	5	5	0	0	0	1	23
47.	SHEIKHPURA	35	0	0	0	0	0	0	0	35
48.	SHEOHAR	1	0	0	0	0	0	0	0	1
49.	SINGHBHUM EAST	401	19	15	21	40	10	7	27	540
50.	SINGHBHUM WEST	878	50	18	77	129	118	171	124	1565
51.	SITAMARHI	47	0	1	1	0	0	0	0	49
52.	SIWAN	129	4	1	9	14	0	0	0	157
53.	SUPAUL	3	2	48	7	0	0	0	1	61
54.	VAISHALI	28	0	1	1	0	0	0	0	30
* State Total :		7041	339	331	392	1109	931	544	379	11066

* Data in respect of the remaining 1 District is NIL.

MINOR IRRIGATION CENSUS (1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.2 Distribution according to ownership

State : BIHAR

(in Nos.)

Sl. No.	Name of District	Lift Schemes Owned by						Total (3 to 8)
		Govt. Owned	Coop. Societies	Panchayat Owned	Group of farmers	Individual farmers	Others	
1	2	3	4	5	6	7	8	9
1.	ARARIA	8	0	1	0	0	0	9
2.	AURANGABAD	23	0	0	0	30	4	57
3.	BANKA	111	0	3	6	27	0	147
4.	BEGUSARAI	56	0	0	0	4	0	60
5.	BHABUA	46	0	0	0	15	0	61
6.	BHAGALPUR	192	0	1	0	41	4	238
7.	BHOJPUR	16	0	0	0	29	0	45
8.	BOKARO	14	0	0	0	0	0	14
9.	BUXAR	7	0	0	0	7	0	14
10.	CHAMPARAN EAST	68	0	0	1	9	0	78
11.	CHAMPARAN WEST	33	0	0	6	6	0	45
12.	CHATRA	231	0	8	1	12	0	252
13.	DARBHANGA	32	1	0	0	5	0	38
14.	DEOGHAR	193	0	0	40	340	1	574
15.	DHANBAD	39	0	0	4	56	0	99
16.	DUMKA	259	5	6	70	1461	1	1802
17.	GARHWA	30	0	2	12	39	1	84
18.	GAYA	36	0	0	0	23	0	59
19.	GIRIDIH	116	1	4	23	24	1	169
20.	GODDA	280	0	1	2	113	0	396
21.	GOPALGANJ	8	0	0	1	2	0	11
22.	GUMLA	154	3	1	5	215	0	378
23.	HAZARIBAG	43	0	11	5	34	1	94
24.	JAMUI	35	0	0	8	33	0	76
25.	JEHANABAD	5	0	0	0	0	0	5

26.	KATIHAR	7	0	0	0	0	0	7
27.	KHAGARIA	10	0	0	0	431	0	441
28.	KISHANGANJ	10	0	0	0	0	0	10
29.	KODARMA	46	0	0	17	8	0	71
30.	LAKHISARAI	1	0	0	0	0	0	1
31.	LOHARDAGA	76	0	6	0	13	3	98
32.	MADHEPURA	6	0	0	0	0	0	6
33.	MADHUBANI	242	1	0	1	47	0	291
34.	MUNGER	1	0	0	0	10	0	11
35.	MUZAFFARPUR	25	0	0	0	1	0	26
36.	NALANDA	115	0	0	3	7	2	127
37.	NAWADA	7	0	10	3	9	0	29
38.	PAKUR	69	0	2	0	75	6	152
39.	PATNA	15	0	0	4	29	1	49
40.	PURNIA	8	0	0	0	11	0	19
41.	RANCHI	165	0	6	3	243	0	417
42.	ROHTAS	56	0	0	4	6	0	66
43.	SAHARSA	7	0	3	0	0	0	10
44.	SAHEBGANJ	1156	1	1	33	726	1	1918
45.	SAMASTIPUR	49	0	0	1	1	0	51
46.	SARAN	9	0	0	0	14	0	23
47.	SHEIKHPURA	9	0	0	0	26	0	35
48.	SHEOHAR	1	0	0	0	0	0	1
49.	SINGHBHUM EAST	216	0	0	60	264	0	540
50.	SINGHBHUM WEST	271	1	0	46	1242	5	1565
51.	SITAMARHI	41	0	0	0	7	1	49
52.	SIWAN	98	0	0	0	59	0	157
53.	SUPAUL	61	0	0	0	0	0	61
54.	VAISHALI	29	0	0	1	0	0	30

* State Total :		4841	13	66	360	5754	32	11066

* Data in respect of the remaining 1 District is NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.3 Distribution of Schemes according to the holdingsM

State : BIHAR		(in Nos.)				

According to Farmers' Holding size						

Sl. No.	Name of District	Marginal (0-1 ha)	Small (1-2 ha)	Medium (2-10 ha)	Big (>10 ha)	Total (3 to 6)

1	2	3	4	5	6	7

1.	ARARIA	0	0	0	0	0
2.	AURANGABAD	5	13	7	5	30
3.	BANKA	20	6	7	0	33
4.	BEGUSARAI	1	0	3	0	4
5.	BHABUA	1	13	1	0	15
6.	BHAGALPUR	27	3	8	3	41
7.	BHOJPUR	14	1	14	0	29
8.	BOKARO	0	0	0	0	0
9.	BUXAR	0	0	5	2	7
10.	CHAMPARAN EAST	1	9	0	0	10

11.	CHAMPARAN WEST	0	6	1	5	12
12.	CHATRA	2	4	7	0	13
13.	DARBHANGA	1	1	3	0	5
14.	DEOGHAR	216	43	98	23	380
15.	DHANBAD	10	32	18	0	60
16.	DUMKA	569	626	306	30	1531
17.	GARHWA	10	14	20	7	51
18.	GAYA	3	11	8	1	23
19.	GIRIDIH	14	13	10	10	47
20.	GODDA	34	58	11	12	115
21.	GOPALGANJ	1	1	0	1	3
22.	GUMLA	55	96	63	6	220
23.	HAZARIBAG	26	6	4	3	39
24.	JAMUI	12	8	10	11	41
25.	JEHANABAD	0	0	0	0	0
26.	KATIHAR	0	0	0	0	0
27.	KHAGARIA	62	181	164	24	431
28.	KISHANGANJ	0	0	0	0	0
29.	KODARMA	15	2	6	2	25
30.	LAKHISARAI	0	0	0	0	0
31.	LOHARDAGA	4	4	2	3	13
32.	MADHEPURA	0	0	0	0	0
33.	MADHUBANI	17	20	4	7	48
34.	MUNGER	9	1	0	0	10
35.	MUZAFFARPUR	1	0	0	0	1
36.	NALANDA	0	1	5	4	10
37.	NAWADA	6	4	2	0	12
38.	PAKUR	26	32	14	3	75
39.	PATNA	20	10	0	3	33
40.	PURNIA	2	0	5	4	11
41.	RANCHI	139	69	31	7	246
42.	ROHTAS	2	0	4	4	10
43.	SAHARSA	0	0	0	0	0
44.	SAHEBGANJ	275	327	149	8	759
45.	SAMASTIPUR	1	0	0	1	2
46.	SARAN	13	1	0	0	14
47.	SHEIKHPURA	0	26	0	0	26
48.	SHEOHAR	0	0	0	0	0
49.	SINGHBHUM EAST	38	120	136	30	324
50.	SINGHBHUM WEST	215	356	650	67	1288
51.	SITAMARHI	0	2	1	4	7
52.	SIWAN	6	17	35	1	59
53.	SUPAUL	0	0	0	0	0
54.	VAISHALI	0	0	0	1	1

* State Total : 1873 2137 1812 292 6114

* Data in respect of the remaining 1 District is NIL.

MINOR IRRIGATION CENSUS (1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.4 Distribution of Schemes according to social status

State : BIHAR

(in Nos.)

-----	According to Social Status of farmers	Owned by	Grand
-----	-----	other than	Total

Sl. No.	Name of District	Schedule Caste	Schedule Tribe	Others	Total (3+4+5)	ind./group of farmers	(6 + 7)
1	2	3	4	5	6	7	8
1.	ARARIA	0	0	0	0	9	9
2.	AURANGABAD	0	0	30	30	27	57
3.	BANKA	2	2	29	33	114	147
4.	BEGUSARAI	0	0	4	4	56	60
5.	BHABUA	0	9	6	15	46	61
6.	BHAGALPUR	3	0	38	41	197	238
7.	BHOJPUR	21	0	8	29	16	45
8.	BOKARO	0	0	0	0	14	14
9.	BUXAR	0	1	6	7	7	14
10.	CHAMPARAN EAST	1	0	9	10	68	78
11.	CHAMPARAN WEST	0	0	12	12	33	45
12.	CHATRA	0	2	11	13	239	252
13.	DARBHANGA	0	0	5	5	33	38
14.	DEOGHAR	78	45	257	380	194	574
15.	DHANBAD	1	37	22	60	39	99
16.	DUMKA	108	949	474	1531	271	1802
17.	GARHWA	5	13	33	51	33	84
18.	GAYA	2	0	21	23	36	59
19.	GIRIDIH	9	3	35	47	122	169
20.	GODDA	15	59	41	115	281	396
21.	GOPALGANJ	1	0	2	3	8	11
22.	GUMLA	4	156	60	220	158	378
23.	HAZARIBAG	6	8	25	39	55	94
24.	JAMUI	2	4	35	41	35	76
25.	JEHANABAD	0	0	0	0	5	5
26.	KATIHAR	0	0	0	0	7	7
27.	KHAGARIA	5	1	425	431	10	441
28.	KISHANGANJ	0	0	0	0	10	10
29.	KODARMA	1	0	24	25	46	71
30.	LAKHISARAI	0	0	0	0	1	1
31.	LOHARDAGA	2	7	4	13	85	98
32.	MADHEPURA	0	0	0	0	6	6
33.	MADHUBANI	10	0	38	48	243	291
34.	MUNGER	0	0	10	10	1	11
35.	MUZAFFARPUR	0	0	1	1	25	26
36.	NALANDA	1	0	9	10	117	127
37.	NAWADA	0	1	11	12	17	29
38.	PAKUR	1	64	10	75	77	152
39.	PATNA	0	0	33	33	16	49
40.	PURNIA	0	0	11	11	8	19
41.	RANCHI	30	106	110	246	171	417
42.	ROHTAS	4	0	6	10	56	66
43.	SAHARSA	0	0	0	0	10	10
44.	SAHEBGANJ	94	544	121	759	1159	1918
45.	SAMASTIPUR	1	1	0	2	49	51
46.	SARAN	0	0	14	14	9	23
47.	SHEIKHPURA	1	0	25	26	9	35
48.	SHEOHAR	0	0	0	0	1	1
49.	SINGHBHUM EAST	31	108	185	324	216	540
50.	SINGHBHUM WEST	52	905	331	1288	277	1565
51.	SITAMARHI	0	0	7	7	42	49
52.	SIWAN	0	0	59	59	98	157
53.	SUPAUL	0	0	0	0	61	61
54.	VAISHALI	0	0	1	1	29	30

* State Total :	491	3025	2598	6114	4952	11066
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* Data in respect of the remaining 1 District is NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.5 Distribution of Schemes by its type

State : BIHAR

(in Nos.)

Sl. No.	Name of District	Type of Lift Schemes				Total (3 to 6)
		On River	On Stream	On Drain	On Tank/ Pond	
1	2	3	4	5	6	7
1.	ARARIA	9	0	0	0	9
2.	AURANGABAD	52	1	4	0	57
3.	BANKA	58	13	7	69	147
4.	BEGUSARAI	43	2	12	3	60
5.	BHABUA	42	1	5	13	61
6.	BHAGALPUR	141	4	6	87	238
7.	BHOJPUR	32	3	0	10	45
8.	BOKARO	2	0	11	1	14
9.	BUXAR	12	0	2	0	14
10.	CHAMPARAN EAST	50	12	2	14	78
11.	CHAMPARAN WEST	29	0	15	1	45
12.	CHATRA	28	17	2	205	252
13.	DARBHANGA	30	0	1	7	38
14.	DEOGHAR	135	79	27	333	574
15.	DHANBAD	17	6	0	76	99
16.	DUMKA	334	121	35	1312	1802
17.	GARHWA	53	2	1	28	84
18.	GAYA	28	0	1	30	59
19.	GIRIDIH	64	35	10	60	169
20.	GODDA	53	14	25	304	396
21.	GOPALGANJ	4	0	0	7	11
22.	GUMLA	211	41	66	60	378
23.	HAZARIBAG	47	6	11	30	94
24.	JAMUI	56	4	4	12	76
25.	JEHANABAD	5	0	0	0	5
26.	KATIHAR	6	0	0	1	7
27.	KHAGARIA	436	4	1	0	441
28.	KISHANGANJ	10	0	0	0	10
29.	KODARMA	23	11	1	36	71
30.	LAKHISARAI	1	0	0	0	1
31.	LOHARDAGA	73	9	4	12	98
32.	MADHEPURA	6	0	0	0	6
33.	MADHUBANI	78	2	6	205	291
34.	MUNGER	10	0	0	1	11
35.	MUZAFFARPUR	21	4	1	0	26
36.	NALANDA	45	6	7	69	127
37.	NAWADA	18	1	10	0	29
38.	PAKUR	57	6	13	76	152
39.	PATNA	20	0	0	29	49
40.	PURNIA	18	1	0	0	19

41.	RANCHI	241	27	59	90	417
42.	ROHTAS	28	16	2	20	66
43.	SAHARSA	6	4	0	0	10
44.	SAHEBGANJ	363	117	57	1381	1918
45.	SAMASTIPUR	44	3	2	2	51
46.	SARAN	6	0	13	4	23
47.	SHEIKHPURA	31	0	0	4	35
48.	SHEOHAR	1	0	0	0	1
49.	SINGHBHUM EAST	106	50	35	349	540
50.	SINGHBHUM WEST	238	77	58	1192	1565
51.	SITAMARHI	45	0	1	3	49
52.	SIWAN	79	36	3	39	157
53.	SUPAUL	60	1	0	0	61
54.	VAISHALI	27	1	1	1	30

 * State Total : 3632 737 521 6176 11066

* Data in respect of the remaining 1 District is NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.6 Distribution of Schemes by its status

State : BIHAR

(in Nos.)

Sl. No.	Name of District	Schemes In Use	Schemes Not in Use				Others	Total (4 to 8)	Grand Total (3 + 9)
			Temporary	Abandoned (Salinity)	Dried up	Sinking			
1	2	3	4	5	6	7	8	9	10
1.	ARARIA	0	6	0	0	2	1	9	9
2.	AURANGABAD	43	8	0	1	1	4	14	57
3.	BANKA	145	1	0	0	1	0	2	147
4.	BEGUSARAI	38	14	2	1	0	5	22	60
5.	BHABUA	51	6	0	0	1	3	10	61
6.	BHAGALPUR	232	2	0	1	1	2	6	238
7.	BHOJPUR	41	3	0	0	1	0	4	45
8.	BOKARO	2	2	0	1	8	1	12	14
9.	BUXAR	13	0	0	1	0	0	1	14
10.	CHAMPARAN EAST	45	15	0	4	12	2	33	78
11.	CHAMPARAN WEST	19	18	0	8	0	0	26	45
12.	CHATRA	244	2	0	3	0	3	8	252
13.	DARBHANGA	11	23	0	0	2	2	27	38
14.	DEOGHAR	552	9	0	13	0	0	22	574
15.	DHANBAD	75	2	0	16	4	2	24	99
16.	DUMKA	1217	354	0	163	9	59	585	1802
17.	GARHWA	61	12	0	3	8	0	23	84
18.	GAYA	37	18	0	1	3	0	22	59
19.	GIRIDIH	161	5	0	1	2	0	8	169
20.	GODDA	335	26	0	29	2	4	61	396
21.	GOPALGANJ	9	2	0	0	0	0	2	11
22.	GUMLA	282	66	0	2	4	24	96	378
23.	HAZARIBAG	65	22	0	3	2	2	29	94
24.	JAMUI	67	7	0	0	2	0	9	76
25.	JEHANABAD	4	1	0	0	0	0	1	5

26. KATIHAR	7	0	0	0	0	0	0	7
27. KHAGARIA	434	4	0	2	0	1	7	441
28. KISHANGANJ	3	7	0	0	0	0	7	10
29. KODARMA	66	4	0	0	1	0	5	71
30. LAKHISARAI	1	0	0	0	0	0	0	1
31. LOHARDAGA	67	9	0	13	6	3	31	98
32. MADHEPURA	3	2	0	0	1	0	3	6
33. MADHUBANI	264	16	0	1	0	10	27	291
34. MUNGER	11	0	0	0	0	0	0	11
35. MUZAFFARPUR	16	7	0	0	2	1	10	26
36. NALANDA	116	8	0	2	1	0	11	127
37. NAWADA	21	6	0	1	0	1	8	29
38. PAKUR	141	6	0	2	2	1	11	152
39. PATNA	43	3	0	1	0	2	6	49
40. PURNIA	13	1	0	0	0	5	6	19
41. RANCHI	348	39	0	12	7	11	69	417
42. ROHTAS	57	3	0	0	1	5	9	66
43. SAHARSA	4	6	0	0	0	0	6	10
44. SAHEBGANJ	1731	36	0	129	21	1	187	1918
45. SAMASTIPUR	12	25	0	2	2	10	39	51
46. SARAN	23	0	0	0	0	0	0	23
47. SHEIKHPURA	31	0	0	4	0	0	4	35
48. SHEOHAR	0	1	0	0	0	0	1	1
49. SINGHBHUM EAST	452	42	0	24	15	7	88	540
50. SINGHBHUM WEST	1203	211	0	45	95	11	362	1565
51. SITAMARHI	22	12	0	7	2	6	27	49
52. SIWAN	131	9	0	7	3	7	26	157
53. SUPAUL	54	0	0	0	0	7	7	61
54. VAISHALI	8	12	0	0	2	8	22	30

* State Total :	9031	1093	2	503	226	211	2035	11066

* Data in respect of the remaining 1 District is NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.7 Distribution of Schemes according to Finance source

State : BIHAR		(in Nos.)						
		Source of Finance for constructing Schemes						
Sl. No.	Name of District	Govt. Fund	Farmers Saving	Loan & Saving	Subsidy & Bank loan	Subsidy Only	Others	Total (3 to 8)
1	2	3	4	5	6	7	8	9
1.	ARARIA	1	0	0	0	0	0	1
2.	AURANGABAD	23	6	0	1	0	4	34
3.	BANKA	21	7	2	5	0	1	36
4.	BEGUSARAI	2	2	0	0	0	0	4
5.	BHABUA	0	3	0	12	0	0	15
6.	BHAGALPUR	19	20	3	3	1	0	46
7.	BHOJPUR	11	10	0	2	2	4	29
8.	BOKARO	0	0	0	0	0	0	0
9.	BUXAR	7	0	0	0	0	0	7
10.	CHAMPARAN EAST	1	0	0	0	9	0	10

11. CHAMPARAN WEST	10	2	0	0	0	0	12
12. CHATRA	6	4	4	1	5	1	21
13. DARBHANGA	6	0	0	0	0	0	6
14. DEOGHAR	132	109	8	82	38	12	381
15. DHANBAD	8	26	1	1	24	0	60
16. DUMKA	185	411	14	415	507	11	1543
17. GARHWA	15	4	4	4	27	0	54
18. GAYA	9	9	1	0	0	4	23
19. GIRIDIH	22	10	2	17	2	0	53
20. GODDA	85	6	1	18	6	0	116
21. GOPALGANJ	0	0	1	1	0	1	3
22. GUMLA	102	43	17	56	1	5	224
23. HAZARIBAG	9	4	5	15	15	3	51
24. JAMUI	12	13	1	1	1	13	41
25. JEHANABAD	0	0	0	0	0	0	0
26. KATIHAR	0	0	0	0	0	0	0
27. KHAGARIA	189	208	3	31	0	0	431
28. KISHANGANJ	0	0	0	0	0	0	0
29. KODARMA	8	1	1	14	1	0	25
30. LAKHISARAI	0	0	0	0	0	0	0
31. LOHARDAGA	6	1	1	14	0	0	22
32. MADHEPURA	0	0	0	0	0	0	0
33. MADHUBANI	1	33	13	0	0	2	49
34. MUNGER	1	9	0	0	0	0	10
35. MUZAFFARPUR	1	0	0	0	0	0	1
36. NALANDA	4	2	0	4	1	1	12
37. NAWADA	11	7	1	3	0	0	22
38. PAKUR	1	13	0	37	25	7	83
39. PATNA	21	0	0	5	8	0	34
40. PURNIA	2	9	0	0	0	0	11
41. RANCHI	107	13	3	108	15	6	252
42. ROHTAS	6	4	0	0	0	0	10
43. SAHARSA	3	0	0	0	0	0	3
44. SAHEBGANJ	143	54	2	294	257	12	762
45. SAMASTIPUR	1	1	0	0	0	0	2
46. SARAN	11	0	0	0	0	3	14
47. SHEIKHPURA	0	0	0	0	0	26	26
48. SHEOHAR	0	0	0	0	0	0	0
49. SINGHBHUM EAST	111	88	13	81	31	0	324
50. SINGHBHUM WEST	141	420	44	322	356	11	1294
51. SITAMARHI	2	0	0	1	4	1	8
52. SIWAN	11	2	0	15	30	1	59
53. SUPAUL	0	0	0	0	0	0	0
54. VAISHALI	0	1	0	0	0	0	1

* State Total :	1467	1555	145	1563	1366	129	6225
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* Data in respect of the remaining 1 District is NIL.

MINOR IRRIGATION CENSUS (1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.8 Schemes according to water distribution system

State : BIHAR

(in Nos.)

According to Water Distribution System

Sl. No.	Name of District	Sprinkler	Drip Irri.	Open Channel	Under gr. Channel	Others	Total (3 to 7)
1	2	3	4	5	6	7	8
1.	ARARIA	1	0	1	7	0	9
2.	AURANGABAD	0	0	46	11	0	57
3.	BANKA	1	3	119	6	18	147
4.	BEGUSARAI	0	0	31	29	0	60
5.	BHABUA	1	0	53	7	0	61
6.	BHAGALPUR	8	5	215	5	5	238
7.	BHOJPUR	0	1	37	7	0	45
8.	BOKARO	0	0	11	0	3	14
9.	BUXAR	0	0	13	0	1	14
10.	CHAMPARAN EAST	5	0	52	20	1	78
11.	CHAMPARAN WEST	22	0	16	7	0	45
12.	CHATRA	1	0	229	5	17	252
13.	DARBHANGA	2	0	23	13	0	38
14.	DEOGHAR	2	10	530	13	19	574
15.	DHANBAD	5	0	83	8	3	99
16.	DUMKA	36	38	868	300	560	1802
17.	GARHWA	0	0	60	23	1	84
18.	GAYA	1	0	42	8	8	59
19.	GIRIDIH	2	4	136	17	10	169
20.	GODDA	6	23	289	30	48	396
21.	GOPALGANJ	0	0	11	0	0	11
22.	GUMLA	2	0	324	49	3	378
23.	HAZARIBAG	1	3	64	25	1	94
24.	JAMUI	2	0	49	24	1	76
25.	JEHANABAD	0	0	3	2	0	5
26.	KATIHAR	1	0	0	6	0	7
27.	KHAGARIA	0	3	433	5	0	441
28.	KISHANGANJ	0	0	7	3	0	10
29.	KODARMA	0	0	52	13	6	71
30.	LAKHISARAI	0	0	1	0	0	1
31.	LOHARDAGA	4	0	47	45	2	98
32.	MADHEPURA	1	0	0	5	0	6
33.	MADHUBANI	76	0	142	16	57	291
34.	MUNGER	0	0	11	0	0	11
35.	MUZAFFARPUR	1	0	12	13	0	26
36.	NALANDA	29	0	74	15	9	127
37.	NAWADA	3	0	26	0	0	29
38.	PAKUR	1	4	102	10	35	152
39.	PATNA	1	0	48	0	0	49
40.	PURNIA	0	0	12	4	3	19
41.	RANCHI	17	9	255	11	125	417
42.	ROHTAS	0	0	35	28	3	66
43.	SAHARSA	0	0	7	3	0	10
44.	SAHEBGANJ	50	1	1371	32	464	1918
45.	SAMASTIPUR	1	1	16	30	3	51
46.	SARAN	2	0	21	0	0	23
47.	SHEIKHPURA	0	0	31	4	0	35
48.	SHEOHAR	0	0	0	1	0	1
49.	SINGHBHUM EAST	10	1	302	23	204	540
50.	SINGHBHUM WEST	47	3	1018	48	449	1565
51.	SITAMARHI	0	0	23	25	1	49
52.	SIWAN	4	0	131	22	0	157
53.	SUPAUL	7	0	2	51	1	61
54.	VAISHALI	0	2	6	20	2	30

* State Total :	353	111	7490	1049	2063	11066
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* Data in respect of the remaining 1 District is NIL.

MINOR IRRIGATION CENSUS (1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.9 Distribution of Schemes according to lifting device

State : BIHAR

(in Nos.)

Sl. No.	Name of District	According to Water Lifting Devices for Schemes					Total (3 to 7)
		Electric Pumps	Diesel Pumps	Wind Mills	Solar Pumps	Others	
1	2	3	4	5	6	7	8
1.	ARARIA	0	9	0	0	0	9
2.	AURANGABAD	18	38	0	0	1	57
3.	BANKA	1	136	1	0	9	147
4.	BEGUSARAI	57	3	0	0	0	60
5.	BHABUA	17	43	0	0	1	61
6.	BHAGALPUR	10	219	0	2	7	238
7.	BHOJPUR	5	36	0	0	4	45
8.	BOKARO	0	13	0	0	1	14
9.	BUXAR	6	8	0	0	0	14
10.	CHAMPARAN EAST	41	35	2	0	0	78
11.	CHAMPARAN WEST	23	4	2	0	16	45
12.	CHATRA	5	183	2	0	62	252
13.	DARBHANGA	31	7	0	0	0	38
14.	DEOGHAR	1	502	1	0	70	574
15.	DHANBAD	5	91	0	0	3	99
16.	DUMKA	53	1412	9	6	322	1802
17.	GARHWA	26	50	0	0	8	84
18.	GAYA	2	43	0	0	14	59
19.	GIRIDIH	18	127	0	0	24	169
20.	GODDA	14	131	0	0	251	396
21.	GOPALGANJ	4	7	0	0	0	11
22.	GUMLA	59	112	0	0	207	378
23.	HAZARIBAG	25	61	0	1	7	94
24.	JAMUI	12	48	0	0	16	76
25.	JEHANABAD	0	5	0	0	0	5
26.	KATIHAR	7	0	0	0	0	7
27.	KHAGARIA	6	434	0	0	1	441
28.	KISHANGANJ	7	3	0	0	0	10
29.	KODARMA	21	29	0	0	21	71
30.	LAKHISARAI	0	1	0	0	0	1
31.	LOHARDAGA	28	45	0	0	25	98
32.	MADHEPURA	5	1	0	0	0	6
33.	MADHUBANI	19	253	0	0	19	291
34.	MUNGER	1	10	0	0	0	11
35.	MUZAFFARPUR	25	1	0	0	0	26
36.	NALANDA	2	111	0	0	14	127
37.	NAWADA	6	20	0	0	3	29
38.	PAKUR	18	120	2	0	12	152

39. PATNA	2	35	7	0	5	49
40. PURNIA	10	9	0	0	0	19
41. RANCHI	13	214	0	0	190	417
42. ROHTAS	17	28	0	0	21	66
43. SAHARSA	7	3	0	0	0	10
44. SAHEBGANJ	49	1373	2	10	484	1918
45. SAMASTIPUR	45	1	1	0	4	51
46. SARAN	0	21	0	0	2	23
47. SHEIKHPURA	0	34	0	0	1	35
48. SHEOHAR	1	0	0	0	0	1
49. SINGHBHUM EAST	32	269	0	3	236	540
50. SINGHBHUM WEST	59	842	0	3	661	1565
51. SITAMARHI	27	21	0	0	1	49
52. SIWAN	32	119	0	0	6	157
53. SUPAUL	61	0	0	0	0	61
54. VAISHALI	21	9	0	0	0	30

* State Total : 954 7329 29 25 2729 11066

* Data in respect of the remaining 1 District is NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.10 Distribution of Schemes according to horse power

State : BIHAR

(in Nos.)

According to horse power of lifting devices

Sl. No.	Name of District	0-2 hp	2-4 hp	4-6 hp	6-8 hp	8-10 hp	Above 10 hp	Unspecified hp = 0	Total (3 to 9)
1	2	3	4	5	6	7	8	9	10
1.	ARARIA	0	0	2	0	0	7	0	9
2.	AURANGABAD	0	1	35	11	1	9	0	57
3.	BANKA	0	0	135	0	4	8	0	147
4.	BEGUSARAI	0	0	3	1	5	51	0	60
5.	BHABUA	1	4	16	25	0	15	0	61
6.	BHAGALPUR	0	0	194	13	6	25	0	238
7.	BHOJPUR	0	0	7	2	0	36	0	45
8.	BOKARO	0	0	0	0	0	14	0	14
9.	BUXAR	0	0	9	2	1	2	0	14
10.	CHAMPARAN EAST	6	0	23	2	12	35	0	78
11.	CHAMPARAN WEST	0	9	9	0	4	23	0	45
12.	CHATRA	129	2	94	4	3	20	0	252
13.	DARBHANGA	0	0	5	0	9	24	0	38
14.	DEOGHAR	2	0	553	4	2	0	13	574
15.	DHANBAD	62	0	31	0	1	5	0	99
16.	DUMKA	288	113	1354	0	9	34	4	1802
17.	GARHWA	9	6	40	0	11	18	0	84
18.	GAYA	8	0	24	0	0	20	7	59
19.	GIRIDIH	0	1	125	1	8	34	0	169
20.	GODDA	0	1	361	0	0	34	0	396
21.	GOPALGANJ	0	0	7	2	0	2	0	11
22.	GUMLA	198	1	90	0	4	85	0	378
23.	HAZARIBAG	20	0	39	6	15	14	0	94

24.	JAMUI	1	2	58	0	6	9	0	76
25.	JEHANABAD	0	0	3	0	0	2	0	5
26.	KATIHAR	0	0	0	0	0	7	0	7
27.	KHAGARIA	0	0	79	350	2	10	0	441
28.	KISHANGANJ	0	0	0	0	6	4	0	10
29.	KODARMA	31	1	28	1	7	3	0	71
30.	LAKHISARAI	0	0	0	0	0	1	0	1
31.	LOHARDAGA	25	0	8	26	7	32	0	98
32.	MADHEPURA	2	0	0	0	0	4	0	6
33.	MADHUBANI	0	3	254	8	14	12	0	291
34.	MUNGER	0	1	10	0	0	0	0	11
35.	MUZAFFARPUR	0	0	2	0	4	20	0	26
36.	NALANDA	17	0	107	0	0	3	0	127
37.	NAWADA	3	0	21	0	0	5	0	29
38.	PAKUR	9	1	118	0	6	18	0	152
39.	PATNA	0	23	24	0	0	2	0	49
40.	PURNIA	0	0	9	0	0	10	0	19
41.	RANCHI	236	0	147	3	3	8	20	417
42.	ROHTAS	37	0	12	2	0	15	0	66
43.	SAHARSA	0	0	0	0	4	6	0	10
44.	SAHEBGANJ	250	10	1583	2	10	9	54	1918
45.	SAMASTIPUR	0	0	5	0	5	41	0	51
46.	SARAN	0	0	22	0	1	0	0	23
47.	SHEIKHPURA	0	0	27	2	0	6	0	35
48.	SHEOHAR	0	0	0	0	0	1	0	1
49.	SINGHBHUM EAST	27	25	439	1	7	41	0	540
50.	SINGHBHUM WEST	126	15	1385	0	10	29	0	1565
51.	SITAMARHI	0	0	9	0	8	32	0	49
52.	SIWAN	4	1	105	24	13	10	0	157
53.	SUPAUL	0	0	0	0	0	61	0	61
54.	VAISHALI	0	1	1	0	3	25	0	30

* State Total :		1491	221	7612	492	211	941	98	11066

* Data in respect of the remaining 1 District is NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.11 Schemes in the command of Major/Medium projects and average pumping hours

State : BIHAR

(in Nos.)

		Location of Schemes			According to Average Pumping Hours during peak season						
Sl. No.	Name of District	On the Maj/Med	Outside Command	Total (3 + 4)	0-4 hrs	4-8 hrs	8-12 hrs	12-16 hrs	16-20 hrs	20-24 hrs	Total (6 to 11)
1	2	3	4	5	6	7	8	9	10	11	12
1.	ARARIA	0	9	9	0	0	9	0	0	0	9
2.	AURANGABAD	8	49	57	22	21	13	1	0	0	57
3.	BANKA	1	146	147	89	49	7	2	0	0	147
4.	BEGUSARAI	4	56	60	1	37	21	1	0	0	60
5.	BHABUA	7	54	61	17	34	9	0	1	0	61
6.	BHAGALPUR	5	233	238	29	165	39	4	1	0	238
7.	BHOJPUR	28	17	45	25	8	11	1	0	0	45
8.	BOKARO	12	2	14	0	0	14	0	0	0	14

9.	BUXAR	7	7	14	4	10	0	0	0	0	14
10.	CHAMPARAN EAST	11	67	78	28	38	10	2	0	0	78
11.	CHAMPARAN WEST	22	23	45	23	15	6	0	1	0	45
12.	CHATRA	2	250	252	82	146	18	3	1	2	252
13.	DARBHANGA	0	38	38	10	19	9	0	0	0	38
14.	DEOGHAR	2	572	574	481	89	1	2	1	0	574
15.	DHANBAD	29	70	99	89	8	2	0	0	0	99
16.	DUMKA	276	1526	1802	1296	414	61	26	5	0	1802
17.	GARHWA	2	82	84	41	28	15	0	0	0	84
18.	GAYA	1	58	59	18	39	2	0	0	0	59
19.	GIRIDIH	13	156	169	61	59	31	16	2	0	169
20.	GODDA	125	271	396	89	182	102	8	13	2	396
21.	GOPALGANJ	0	11	11	4	3	4	0	0	0	11
22.	GUMLA	69	309	378	180	150	45	3	0	0	378
23.	HAZARIBAG	13	81	94	24	36	30	4	0	0	94
24.	JAMUI	4	72	76	33	36	5	2	0	0	76
25.	JEHANABAD	0	5	5	0	2	3	0	0	0	5
26.	KATIHAR	1	6	7	0	7	0	0	0	0	7
27.	KHAGARIA	1	440	441	8	266	167	0	0	0	441
28.	KISHANGANJ	2	8	10	0	10	0	0	0	0	10
29.	KODARMA	8	63	71	31	24	6	3	3	4	71
30.	LAKHISARAI	0	1	1	0	0	1	0	0	0	1
31.	LOHARDAGA	2	96	98	44	20	27	5	2	0	98
32.	MADHEPURA	1	5	6	3	0	1	1	1	0	6
33.	MADHUBANI	1	290	291	101	150	27	4	5	4	291
34.	MUNGER	0	11	11	8	2	1	0	0	0	11
35.	MUZAFFARPUR	2	24	26	2	13	8	3	0	0	26
36.	NALANDA	0	127	127	34	71	21	1	0	0	127
37.	NAWADA	0	29	29	6	10	11	2	0	0	29
38.	PAKUR	3	149	152	69	50	33	0	0	0	152
39.	PATNA	0	49	49	22	13	13	1	0	0	49
40.	PURNIA	3	16	19	0	11	6	2	0	0	19
41.	RANCHI	6	411	417	280	117	20	0	0	0	417
42.	ROHTAS	16	50	66	28	24	14	0	0	0	66
43.	SAHARSA	0	10	10	3	3	4	0	0	0	10
44.	SAHEBGANJ	4	1914	1918	1357	473	73	4	9	2	1918
45.	SAMASTIPUR	8	43	51	10	29	11	0	0	1	51
46.	SARAN	1	22	23	0	20	3	0	0	0	23
47.	SHEIKHPURA	0	35	35	1	5	29	0	0	0	35
48.	SHEOHAR	0	1	1	0	0	0	1	0	0	1
49.	SINGHBHUM EAST	34	506	540	351	136	46	5	1	1	540
50.	SINGHBHUM WEST	34	1531	1565	1387	110	56	2	3	7	1565
51.	SITAMARHI	4	45	49	3	23	23	0	0	0	49
52.	SIWAN	4	153	157	38	86	27	5	1	0	157
53.	SUPAUL	6	55	61	0	51	10	0	0	0	61
54.	VAISHALI	1	29	30	2	3	25	0	0	0	30
* State Total :		783	10283	11066	6434	3315	1130	114	50	23	11066

* Data in respect of the remaining 1 District is NIL.

MINOR IRRIGATION CENSUS (1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.12 Average length of Water Conveyance Channel

State : BIHAR

(in Mts.)

Sl. No.	Name of District	Total Number of Schemes	Average length of channels		
			Pucca Channel	Kuccha Channel	Under ground Channel
1	2	3	4	5	6
1.	ARARIA	9	31	4063	3081
2.	AURANGABAD	57	20	1163	802
3.	BANKA	147	63	58	13
4.	BEGUSARAI	60	90	309	531
5.	BHABUA	61	139	2316	561
6.	BHAGALPUR	238	431	433	516
7.	BHOJPUR	45	945	1240	932
8.	BOKARO	14	0	0	0
9.	BUXAR	14	17	103	0
10.	CHAMPARAN EAST	78	215	1274	1118
11.	CHAMPARAN WEST	45	58	259	238
12.	CHATRA	252	26	446	255
13.	DARBHANGA	38	3	154	331
14.	DEOGHAR	574	0	43	2
15.	DHANBAD	99	0	128	18
16.	DUMKA	1802	54	184	208
17.	GARHWA	84	90	87	460
18.	GAYA	59	0	375	6
19.	GIRIDIH	169	1	120	44
20.	GODDA	396	1	118	82
21.	GOPALGANJ	11	167	197	0
22.	GUMLA	378	35	194	206
23.	HAZARIBAG	94	4	644	311
24.	JAMUI	76	81	753	25
25.	JEHANABAD	5	0	125	4
26.	KATIHAR	7	0	0	633
27.	KHAGARIA	441	34	177	74
28.	KISHANGANJ	10	12	125	1817
29.	KODARMA	71	5	112	138
30.	LAKHISARAI	1	0	300	0
31.	LOHARDAGA	98	57	1229	1093
32.	MADHEPURA	6	83	1333	1850
33.	MADHUBANI	291	0	279	180
34.	MUNGER	11	8	101	0
35.	MUZAFFARPUR	26	617	246	280
36.	NALANDA	127	2	847	450
37.	NAWADA	29	188	203	0
38.	PAKUR	152	8	1262	407
39.	PATNA	49	1714	164	1
40.	PURNIA	19	111	243	260
41.	RANCHI	417	0	85	5029
42.	ROHTAS	66	73	65	108
43.	SAHARSA	10	932	2500	3000
44.	SAHEBGANJ	1918	14	58	88
45.	SAMASTIPUR	51	26	536	1234
46.	SARAN	23	0	209	0
47.	SHEIKHPURA	35	0	1986	1429
48.	SHEOHAR	1	0	0	835
49.	SINGHBHUM EAST	540	14	310	296
50.	SINGHBHUM WEST	1565	26	79	71
51.	SITAMARHI	49	151	1220	1049
52.	SIWAN	157	27	218	67

53.	SUPAUL	61	111	2321	1511
54.	VAISHALI	30	113	1658	971

* State Average:		11066	161	640	693

* Data in respect of the remaining 1 District is NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.13 Culturable Command Area and Potential Created

State : BIHAR

(in Ha.)

Sl. No.	Name of District	Culturable Command Area	Irrigation Potential Created				Total
			Kharif	Rabi	Perenial	Others	
1	2	3	4	5	6	7	8
1.	ARARIA	329	327	299	0	122	748
2.	AURANGABAD	1009	634	663	11	68	1376
3.	BANKA	813	690	358	2	0	1050
4.	BEGUSARAI	2500	1500	1840	167	258	3765
5.	BHABUA	829	724	521	7	81	1333
6.	BHAGALPUR	4417	3925	2451	38	1035	7449
7.	BHOJPUR	605	446	377	6	66	895
8.	BOKARO	296	246	69	1	0	316
9.	BUXAR	195	147	112	0	0	259
10.	CHAMPARAN EAST	2170	1464	1475	97	172	3208
11.	CHAMPARAN WEST	879	743	667	0	0	1410
12.	CHATRA	1147	790	556	36	23	1405
13.	DARBHANGA	2167	955	1911	88	98	3052
14.	DEOGHAR	2125	1350	1095	10	1	2456
15.	DHANBAD	372	145	239	39	15	438
16.	DUMKA	3343	2121	2296	73	358	4848
17.	GARHWA	981	655	609	24	3	1291
18.	GAYA	412	367	76	3	1	447
19.	GIRIDIH	1650	1199	943	84	91	2317
20.	GODDA	5345	4365	1932	100	21	6418
21.	GOPALGANJ	126	120	84	0	1	205
22.	GUMLA	4096	3634	2048	56	3	5741
23.	HAZARIBAG	1932	1559	1317	41	277	3194
24.	JAMUI	1223	930	498	30	12	1470
25.	JEHANABAD	144	142	24	0	10	176
26.	KATIHAR	520	220	190	0	150	560
27.	KHAGARIA	2583	995	2540	2	904	4441
28.	KISHANGANJ	280	191	173	0	21	385
29.	KODARMA	894	527	583	4	19	1133
30.	LAKHISARAI	80	80	60	0	20	160
31.	LOHARDAGA	1898	1113	1091	68	56	2328
32.	MADHEPURA	410	120	310	0	15	445
33.	MADHUBANI	3129	1572	2005	28	181	3786
34.	MUNGER	49	37	12	0	0	49
35.	MUZAFFARPUR	922	771	788	171	181	1911
36.	NALANDA	1764	1492	373	20	42	1927
37.	NAWADA	515	460	301	4	63	828
38.	PAKUR	2220	1326	1456	74	95	2951

39.	PATNA	598	504	100	10	44	658
40.	PURNIA	469	171	279	50	50	550
41.	RANCHI	1744	1121	1400	92	82	2695
42.	ROHTAS	1285	965	1086	12	1	2064
43.	SAHARSA	920	495	805	0	0	1300
44.	SAHEBGANJ	6186	3567	3022	329	317	7235
45.	SAMASTIPUR	2680	1123	2202	128	121	3574
46.	SARAN	178	69	152	8	28	257
47.	SHEIKHPURA	578	569	422	0	101	1092
48.	SHEOHAR	12	4	9	0	0	13
49.	SINGHBHUM EAST	2845	2071	1165	79	48	3363
50.	SINGHBHUM WEST	5153	4214	2359	190	334	7097
51.	SITAMARHI	2594	2183	1794	577	598	5152
52.	SIWAN	1906	1509	1830	38	22	3399
53.	SUPAUL	335	249	217	23	32	521
54.	VAISHALI	1946	1662	1403	136	393	3594

* State Total :		83798	58558	50587	2956	6634	118735

* Data in respect of the remaining 1 District is NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.14 Irrigation Potential Utilised

State : BIHAR		(in Ha.)				

Sl. No.	Name of District	Actual Area Irrigated during 1993-94				
		Kharif	Rabi	Perenial	Others	Total

1	2	3	4	5	6	7

1.	ARARIA	0	0	0	0	0
2.	AURANGABAD	153	60	6	0	219
3.	BANKA	566	269	1	0	836
4.	BEGUSARAI	249	505	44	9	807
5.	BHABUA	240	160	7	1	408
6.	BHAGALPUR	1926	658	8	6	2598
7.	BHOJPUR	162	95	3	0	260
8.	BOKARO	1	0	1	0	2
9.	BUXAR	115	36	0	0	151
10.	CHAMPARAN EAST	220	279	34	15	548
11.	CHAMPARAN WEST	115	73	0	0	188
12.	CHATRA	546	271	13	2	832
13.	DARBHANGA	45	70	6	5	126
14.	DEOGHAR	929	636	5	1	1571
15.	DHANBAD	97	92	14	8	211
16.	DUMKA	709	701	38	101	1549
17.	GARHWA	158	189	9	0	356
18.	GAYA	151	20	2	0	173
19.	GIRIDIH	820	590	68	34	1512
20.	GODDA	3391	1060	18	8	4477
21.	GOPALGANJ	43	67	0	1	111
22.	GUMLA	457	308	12	0	777
23.	HAZARIBAG	523	357	36	42	958
24.	JAMUI	728	290	30	8	1056

25.	JEHANABAD	104	19	0	0	123
26.	KATIHAR	82	90	0	44	216
27.	KHAGARIA	0	2171	0	0	2171
28.	KISHANGANJ	7	73	0	12	92
29.	KODARMA	449	291	4	5	749
30.	LAKHISARAI	0	0	0	0	0
31.	LOHARDAGA	75	324	10	5	414
32.	MADHEPURA	10	19	0	0	29
33.	MADHUBANI	909	1520	11	122	2562
34.	MUNGER	36	6	0	0	42
35.	MUZAFFARPUR	59	146	5	7	217
36.	NALANDA	1059	253	18	6	1336
37.	NAWADA	230	20	0	3	253
38.	PAKUR	735	915	56	34	1740
39.	PATNA	329	60	0	24	413
40.	PURNIA	45	37	0	0	82
41.	RANCHI	229	476	32	34	771
42.	ROHTAS	531	503	0	1	1035
43.	SAHARSA	190	270	0	0	460
44.	SAHEBGANJ	2263	1549	30	50	3892
45.	SAMASTIPUR	126	234	21	14	395
46.	SARAN	66	147	3	3	219
47.	SHEIKHPURA	65	121	0	1	187
48.	SHEOHAR	0	0	0	0	0
49.	SINGHBHUM EAST	1075	454	44	10	1583
50.	SINGHBHUM WEST	1531	547	55	32	2165
51.	SITAMARHI	463	464	90	37	1054
52.	SIWAN	281	1129	18	7	1435
53.	SUPAUL	72	72	10	24	178
54.	VAISHALI	110	137	26	8	281

* State Total :		23475	18833	788	724	43820

* Data in respect of the remaining 1 District is NIL.

MINOR IRRIGATION CENSUS (1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.15 Irrigation through supplementary sources

State : BIHAR		(in Ha.)				

Sl. No.	Name of District	Supplementary Irrigation in 1993-94				
		Kharif	Rabi	Perenial	Others	Total

1	2	3	4	5	6	7

1.	ARARIA	0	0	0	0	0
2.	AURANGABAD	2	0	0	0	2
3.	BANKA	0	0	0	0	0
4.	BEGUSARAI	0	0	0	0	0
5.	BHABUA	2	2	0	0	4
6.	BHAGALPUR	38	13	0	0	51
7.	BHOJPUR	105	54	0	0	159
8.	BOKARO	0	0	0	0	0
9.	BUXAR	15	11	0	0	26
10.	CHAMPARAN EAST	0	0	0	0	0

11.	CHAMPARAN WEST	32	29	0	0	61
12.	CHATRA	3	1	4	1	9
13.	DARBHANGA	0	0	0	0	0
14.	DEOGHAR	0	0	0	0	0
15.	DHANBAD	0	0	0	0	0
16.	DUMKA	25	40	0	28	93
17.	GARHWA	2	4	2	0	8
18.	GAYA	0	0	0	0	0
19.	GIRIDIH	70	59	1	2	132
20.	GODDA	2442	599	7	6	3054
21.	GOPALGANJ	0	0	0	0	0
22.	GUMLA	0	0	0	0	0
23.	HAZARIBAG	10	5	0	0	15
24.	JAMUI	139	128	25	0	292
25.	JEHANABAD	0	0	0	0	0
26.	KATIHAR	40	40	0	0	80
27.	KHAGARIA	0	226	0	0	226
28.	KISHANGANJ	0	0	0	0	0
29.	KODARMA	0	71	0	0	71
30.	LAKHISARAI	0	0	0	0	0
31.	LOHARDAGA	0	2	0	0	2
32.	MADHEPURA	0	0	0	0	0
33.	MADHUBANI	2	0	0	0	2
34.	MUNGER	0	0	0	0	0
35.	MUZAFFARPUR	0	0	0	0	0
36.	NALANDA	100	50	10	0	160
37.	NAWADA	0	0	0	0	0
38.	PAKUR	4	6	0	0	10
39.	PATNA	4	1	0	0	5
40.	PURNIA	0	0	0	0	0
41.	RANCHI	1	3	0	0	4
42.	ROHTAS	16	10	0	0	26
43.	SAHARSA	0	0	0	0	0
44.	SAHEBGANJ	22	14	0	0	36
45.	SAMASTIPUR	0	0	0	0	0
46.	SARAN	37	21	0	0	58
47.	SHEIKHPURA	0	0	0	0	0
48.	SHEOHAR	0	0	0	0	0
49.	SINGHBHUM EAST	0	14	0	0	14
50.	SINGHBHUM WEST	6	5	2	0	13
51.	SITAMARHI	0	0	0	0	0
52.	SIWAN	35	0	0	0	35
53.	SUPAUL	0	0	0	0	0
54.	VAISHALI	0	0	0	0	0

* State Total :		3152	1408	51	37	4648

* Data in respect of the remaining 1 District is NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.16 Schemes according to the constraints

State : BIHAR

(in Nos.)

Total	No. of	Constraints in utilisation of Irrigation Potential	Grand
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Sl. No.	Name of District	No. of Schemes in use	Schemes with no cons'tnt	Power in-adequate	Mechanical Break down	Less Water Discharge	Storage Siltation	Channel Break Down	Other Reason	Total (5 to 10)	Total (4 + 11)
1	2	3	4	5	6	7	8	9	10	11	12
1.	ARARIA	0	0	0	0	0	0	0	0	0	0
2.	AURANGABAD	43	0	1	0	1	22	3	16	43	43
3.	BANKA	145	0	2	0	42	14	0	87	145	145
4.	BEGUSARAI	38	0	20	7	0	4	2	5	38	38
5.	BHABUA	51	0	3	0	3	8	0	37	51	51
6.	BHAGALPUR	232	0	2	17	42	25	2	144	232	232
7.	BHOJPUR	41	0	1	4	21	7	0	8	41	41
8.	BOKARO	2	0	0	0	0	0	0	2	2	2
9.	BUXAR	13	0	2	4	0	2	0	5	13	13
10.	CHAMPARAN EAST	45	0	8	10	0	25	0	2	45	45
11.	CHAMPARAN WEST	19	0	0	0	2	16	1	0	19	19
12.	CHATRA	244	0	7	4	131	92	3	7	244	244
13.	DARBHANGA	11	0	2	7	0	1	0	1	11	11
14.	DEOGHAR	552	0	10	3	236	301	0	2	552	552
15.	DHANBAD	75	0	0	2	71	0	0	2	75	75
16.	DUMKA	1217	362	67	39	457	137	4	151	855	1217
17.	GARHWA	61	0	16	7	26	10	0	2	61	61
18.	GAYA	37	0	2	7	10	4	0	14	37	37
19.	GIRIDIH	161	0	10	8	48	13	9	73	161	161
20.	GODDA	335	0	0	1	201	75	0	58	335	335
21.	GOPALGANJ	9	1	1	0	0	7	0	0	8	9
22.	GUMLA	282	0	9	2	59	88	4	120	282	282
23.	HAZARIBAG	65	0	5	3	26	5	1	25	65	65
24.	JAMUI	67	0	4	3	31	18	1	10	67	67
25.	JEHANABAD	4	0	0	0	0	0	0	4	4	4
26.	KATIHAR	7	0	5	0	0	1	0	1	7	7
27.	KHAGARIA	434	5	128	79	20	201	0	1	429	434
28.	KISHANGANJ	3	0	1	2	0	0	0	0	3	3
29.	KODARMA	66	0	13	4	34	10	5	0	66	66
30.	LAKHISARAI	1	0	0	0	0	0	0	1	1	1
31.	LOHARDAGA	67	0	3	1	24	3	1	35	67	67
32.	MADHEPURA	3	0	1	0	0	1	0	1	3	3
33.	MADHUBANI	264	17	3	8	11	82	2	141	247	264
34.	MUNGER	11	1	0	0	0	1	0	9	10	11
35.	MUZAFFARPUR	16	0	2	5	0	7	0	2	16	16
36.	NALANDA	116	0	33	11	6	63	0	3	116	116
37.	NAWADA	21	0	9	0	2	0	10	0	21	21
38.	PAKUR	141	0	15	10	47	35	0	34	141	141
39.	PATNA	43	0	4	0	0	31	0	8	43	43
40.	PURNIA	13	0	1	2	1	3	0	6	13	13
41.	RANCHI	348	10	0	1	154	165	0	18	338	348
42.	ROHTAS	57	0	1	4	12	37	0	3	57	57
43.	SAHARSA	4	0	2	0	0	0	0	2	4	4
44.	SAHEBGANJ	1731	1	87	86	524	844	25	164	1730	1731
45.	SAMASTIPUR	12	0	3	4	2	1	1	1	12	12
46.	SARAN	23	0	1	2	0	17	0	3	23	23
47.	SHEIKHPURA	31	0	0	0	1	2	0	28	31	31
48.	SHEOHAR	0	0	0	0	0	0	0	0	0	0
49.	SINGHBHUM EAST	452	1	3	3	219	161	1	64	451	452
50.	SINGHBHUM WEST	1203	2	21	23	738	384	1	34	1201	1203
51.	SITAMARHI	22	0	14	2	0	1	0	5	22	22
52.	SIWAN	131	0	4	0	6	82	0	39	131	131
53.	SUPAUL	54	0	0	0	1	0	0	53	54	54

54. VAISHALI	8	0	3	4	0	1	0	0	8	8
* State Total :	9031	400	529	379	3209	3007	76	1431	8631	9031

* Data in respect of the remaining 1 District is NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.1 Construction of Schemes over the year

State : DADRA & NAGAR HAVELI

(in Nos.)

Construction of Lift Schemes over the years										
Sl. No.	Name of District	Upto 1986-87	During 1987-88	During 1988-89	During 1989-90	During 1990-91	During 1991-92	During 1992-93	During 1993-94	Total (3 to 10)
1	2	3	4	5	6	7	8	9	10	11
1.	DADRA & NAGAR HAVELI	23	4	4	5	5	5	8	0	54
State Total :		23	4	4	5	5	5	8	0	54

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.2 Distribution according to ownership

State : DADRA & NAGAR HAVELI

(in Nos.)

Lift Schemes Owned by								
Sl. No.	Name of District	Govt. Owned	Coop. Societies	Panchayat Owned	Group of farmers	Individual farmers	Others	Total (3 to 8)
1	2	3	4	5	6	7	8	9
1.	DADRA & NAGAR HAVELI	21	0	0	0	33	0	54
State Total :		21	0	0	0	33	0	54

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.3 Distribution of Schemes according to the holdings

State : DADRA & NAGAR HAVELI

(in Nos.)

According to Farmers' Holding size						
Sl.	Name of District	Marginal	Small	Medium	Big	Total

No.		(0-1 ha)	(1-2 ha)	(2-10 ha)	(>10 ha)	(3 to 6)
1	2	3	4	5	6	7
1.	DADRA & NAGAR HAVELI	11	12	8	2	33
State Total :		11	12	8	2	33

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.4 Distribution of Schemes according to social status

State : DADRA & NAGAR HAVELI

(in Nos.)

Sl. No.	Name of District	According to Social Status of farmers				Owned by other than ind./group of farmers	Grand Total (6 + 7)
		Schedule Caste	Schedule Tribe	Others	Total (3+4+5)		
1	2	3	4	5	6	7	8
1.	DADRA & NAGAR HAVELI	1	31	1	33	21	54
State Total :		1	31	1	33	21	54

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.5 Distribution of Schemes by its type

State : DADRA & NAGAR HAVELI

(in Nos.)

		Type of Lift Schemes				
Sl. No.	Name of District	On River	On Stream	On Drain	On Tank/ Pond	Total (3 to 6)
1	2	3	4	5	6	7
1.	DADRA & NAGAR HAVELI	26	20	5	3	54
State Total :		26	20	5	3	54

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.6 Distribution of Schemes by its status

State : DADRA & NAGAR HAVELI

(in Nos.)

Sl. No.	Name of District	Schemes In Use		Schemes Not in Use			Total (4 to 8)	Grand Total (3 + 9)
		Temporary	Abandoned (Salinity)	Dried up	Sinking	Others		

1	2	3	4	5	6	7	8	9	10
1.	DADRA & NAGAR HAVELI	53	0	1	0	0	0	1	54
State Total :		53	0	1	0	0	0	1	54

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.7 Distribution of Schemes according to Finance source

State : DADRA & NAGAR HAVELI (in Nos.)

Source of Finance for constructing Schemes								
Sl. No.	Name of District	Govt. Fund	Farmers Saving	Loan & Saving	Subsidy & Bank loan	Subsidy Only	Others	Total (3 to 8)
1	2	3	4	5	6	7	8	9
1.	DADRA & NAGAR HAVELI	7	5	14	1	6	0	33
State Total :		7	5	14	1	6	0	33

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.8 Schemes according to water distribution system

State : DADRA & NAGAR HAVELI (in Nos.)

According to Water Distribution System							
Sl. No.	Name of District	Sprinkler	Drip Irri.	Open Channel	Under gr. Channel	Others	Total (3 to 7)
1	2	3	4	5	6	7	8
1.	DADRA & NAGAR HAVELI	0	0	53	1	0	54
State Total :		0	0	53	1	0	54

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.9 Distribution of Schemes according to lifting device

State : DADRA & NAGAR HAVELI (in Nos.)

According to Water Lifting Devices for Schemes						
Sl. No.	Name of District	Electric Pumps	Diesel Pumps	Wind Mills	Solar Pumps	Others Total (3 to 7)
1	2	3	4	5	6	7

1	2	3	4	5	6	7	8
1.	DADRA & NAGAR HAVELI	45	8	1	0	0	54
State Total :		45	8	1	0	0	54

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.10 Distribution of Schemes according to horse power

State : DADRA & NAGAR HAVELI

(in Nos.)

		According to horse power of lifting devices							
Sl. No.	Name of District	0-2 hp	2-4 hp	4-6 hp	6-8 hp	8-10 hp	Above 10 hp	Unspecified hp = 0	Total (3 to 9)
1	2	3	4	5	6	7	8	9	10
1.	DADRA & NAGAR HAVELI	1	0	9	1	22	21	0	54
State Total :		1	0	9	1	22	21	0	54

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.11 Schemes in the command of Major/Medium projects and average pumping hours

State : DADRA & NAGAR HAVELI

(in Nos.)

		Location of Schemes			According to Average Pumping Hours during peak season						
Sl. No.	Name of District	On the Maj/Med	Outside Command	Total (3 + 4)	0-4 hrs	4-8 hrs	8-12 hrs	12-16 hrs	16-20 hrs	20-24 hrs	Total (6 to 11)
1	2	3	4	5	6	7	8	9	10	11	12
1.	DADRA & NAGAR HAVELI	0	54	54	18	21	14	1	0	0	54
State Total :		0	54	54	18	21	14	1	0	0	54

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.12 Average length of Water Conveyance Channel

State : DADRA & NAGAR HAVELI

(in Mts.)

		Total Number of Schemes	Average length of channels		
Sl. No.	Name of District		Pucca Channel	Kuccha Channel	Under ground Channel

1	2	3	4	5	6
1.	DADRA & NAGAR HAVELI	54	112	268	87
State Average:		54	112	268	87

MINOR IRRIGATION CENSUS (1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.13 Culturable Command Area and Potential Created

State : DADRA & NAGAR HAVELI (in Ha.)

Sl. No.	Name of District	Culturable Command Area	Irrigation Potential Created				
			Khariif	Rabi	Perenial	Others	Total
1	2	3	4	5	6	7	8
1.	DADRA & NAGAR HAVELI	545	318	196	43	13	570
State Total :		545	318	196	43	13	570

MINOR IRRIGATION CENSUS (1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.14 Irrigation Potential Utilised

State : DADRA & NAGAR HAVELI (in Ha.)

Sl. No.	Name of District	Actual Area Irrigated during 1993-94				
		Khariif	Rabi	Perenial	Others	Total
1	2	3	4	5	6	7
1.	DADRA & NAGAR HAVELI	299	167	41	10	517
State Total :		299	167	41	10	517

MINOR IRRIGATION CENSUS (1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.15 Irrigation through supplementary sources

State : DADRA & NAGAR HAVELI (in Ha.)

Sl. No.	Name of District	Supplementary Irrigation in 1993-94				
		Khariif	Rabi	Perenial	Others	Total
1	2	3	4	5	6	7
1.	DADRA & NAGAR HAVELI	0	0	0	0	0

State Total :	0	0	0	0	0
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MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.16 Schemes according to the constraints

State : DADRA & NAGAR HAVELI

(in Nos.)

Sl. No.	Name of District	Total No. of Schemes in use	No. of Schemes with no cons'tnt	Constraints in utilisation of Irrigation Potential						Total (5 to 10)	Grand Total (4 + 11)
				Power in-adequate	Mechanical Break down	Less Water Discharge	Storage Siltation	Channel Break Down	Other Reason		
1	2	3	4	5	6	7	8	9	10	11	12
1.	DADRA & NAGAR HAVELI	53	53	0	0	0	0	0	0	0	53
State Total :		53	53	0	0	0	0	0	0	0	53

MINOR IRRIGATION CENSUS(1993-94)P

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.1 Construction of Schemes over the year

State : GOA

(in Nos.)

Sl. No.	Name of District	Construction of Lift Schemes over the years								Total (3 to 10)
		Upto 1986-87	During 1987-88	During 1988-89	During 1989-90	During 1990-91	During 1991-92	During 1992-93	During 1993-94	
1	2	3	4	5	6	7	8	9	10	11
1.	NORTH GOA	158	23	14	36	20	15	16	20	302
2.	SOUTH GOA	294	19	22	37	17	10	18	33	450
State Total :		452	42	36	73	37	25	34	53	752

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.2 Distribution according to ownership

State : GOA

(in Nos.)

Sl. No.	Name of District	Lift Schemes Owned by						Total (3 to 8)
		Govt. Owned	Coop. Societies	Panchayat Owned	Group of farmers	Individual farmers	Others	
1	2	3	4	5	6	7	8	9
1.	NORTH GOA	19	14	0	23	242	4	302

2. SOUTH GOA	30	4	0	31	381	4	450
State Total :	49	18	0	54	623	8	752

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.3 Distribution of Schemes according to the holdings

State : GOA

(in Nos.)

		According to Farmers' Holding size				
Sl. No.	Name of District	Marginal (0-1 ha)	Small (1-2 ha)	Medium (2-10 ha)	Big (>10 ha)	Total (3 to 6)
1	2	3	4	5	6	7
1.	NORTH GOA	50	68	99	48	265
2.	SOUTH GOA	147	79	157	29	412
State Total :		197	147	256	77	677

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.4 Distribution of Schemes according to social status

State : GOA

(in Nos.)

		According to Social Status of farmers				Owned by other than ind./group of farmers	Grand Total
Sl. No.	Name of District	Schedule Caste	Schedule Tribe	Others	Total (3+4+5)		(6 + 7)
1	2	3	4	5	6	7	8
1.	NORTH GOA	4	0	261	265	37	302
2.	SOUTH GOA	1	0	411	412	38	450
State Total :		5	0	672	677	75	752

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.5 Distribution of Schemes by its type

State : GOA

(in Nos.)

		Type of Lift Schemes				
Sl. No.	Name of District	On River	On Stream	On Drain	On Tank/ Pond	Total (3 to 6)
1	2	3	4	5	6	7
1.	NORTH GOA	208	62	8	24	302
2.	SOUTH GOA	390	29	7	24	450

State Total :	598	91	15	48	752
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MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.6 Distribution of Schemes by its status

State : GOA (in Nos.)

Sl. No.	Name of District	Schemes In Use	Temporary	Schemes Abandoned (Salinity)	Not in Use Dried up	Sinking	Others	Total (4 to 8)	Grand Total (3 + 9)
		3	4	5	6	7	8	9	10
1.	NORTH GOA	302	0	0	0	0	0	0	302
2.	SOUTH GOA	444	6	0	0	0	0	6	450
State Total :		746	6	0	0	0	0	6	752

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.7 Distribution of Schemes according to Finance source

State : GOA (in Nos.)

Source of Finance for constructing Schemes								
Sl. No.	Name of District	Govt. Fund	Farmers Saving	Loan & Saving	Subsidy & Bank loan	Subsidy Only	Others	Total (3 to 8)
1	2	3	4	5	6	7	8	9
1.	NORTH GOA	87	130	36	27	0	3	283
2.	SOUTH GOA	50	249	79	34	0	8	420
State Total :		137	379	115	61	0	11	703

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.8 Schemes according to water distribution system

State : GOA (in Nos.)

According to Water Distribution System						
Sl. No.	Name of District	Sprinkler	Drip Irri.	Open Channel	Under gr. Channel	Others
1	2	3	4	5	6	7
1.	NORTH GOA	27	8	199	62	6
2.	SOUTH GOA	13	3	230	95	109
State Total :		40	11	429	157	115

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.9 Distribution of Schemes according to lifting device

State : GOA

(in Nos.)

		According to Water Lifting Devices for Schemes					
Sl. No.	Name of District	Electric Pumps	Diesel Pumps	Wind Mills	Solar Pumps	Others	Total (3 to 7)
1	2	3	4	5	6	7	8
1.	NORTH GOA	243	40	1	0	18	302
2.	SOUTH GOA	321	71	0	0	58	450
State Total :		564	111	1	0	76	752

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.10 Distribution of Schemes according to horse power

State : GOA

(in Nos.)

		According to horse power of lifting devices							
Sl. No.	Name of District	0-2 hp	2-4 hp	4-6 hp	6-8 hp	8-10 hp	Above 10 hp	Unspecified hp = 0	Total (3 to 9)
1	2	3	4	5	6	7	8	9	10
1.	NORTH GOA	29	64	118	16	34	41	0	302
2.	SOUTH GOA	94	40	161	24	60	71	0	450
State Total :		123	104	279	40	94	112	0	752

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.11 Schemes in the command of Major/Medium projects and average pumping hours

State : GOA

(in Nos.)

		Location of Schemes			According to Average Pumping Hours during peak season						
Sl. No.	Name of District	On the Maj/Med	Outside Command	Total (3 + 4)	0-4 hrs	4-8 hrs	8-12 hrs	12-16 hrs	16-20 hrs	20-24 hrs	Total (6 to 11)
1	2	3	4	5	6	7	8	9	10	11	12
1.	NORTH GOA	14	288	302	197	97	5	1	2	0	302
2.	SOUTH GOA	77	373	450	226	197	22	4	1	0	450
State Total :		91	661	752	423	294	27	5	3	0	752

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.12 Average length of Water Conveyance Channel

State : GOA

(in Mts.)

Sl. No.	Name of District	Total Number of Schemes	Average length of channels		
			Pucca Channel	Kuccha Channel	Under ground Channel
1	2	3	4	5	6
1.	NORTH GOA	302	132	164	71
2.	SOUTH GOA	450	67	107	84
State Average:		752	99	135	77

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.13 Culturable Command Area and Potential Created

State : GOA

(in Ha.)

Sl. No.	Name of District	Culturable Command Area	Irrigation Potential Created				Total
			Kharif	Rabi	Perenial	Others	
1	2	3	4	5	6	7	8
1.	NORTH GOA	1471	0	380	1040	54	1474
2.	SOUTH GOA	2666	13	111	2265	300	2689
State Total :		4137	13	491	3305	354	4163

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.14 Irrigation Potential Utilised

State : GOA

(in Ha.)

Sl. No.	Name of District	Actual Area Irrigated during 1993-94				Total
		Kharif	Rabi	Perenial	Others	
1	2	3	4	5	6	7
1.	NORTH GOA	0	299	882	35	1216
2.	SOUTH GOA	11	111	2087	280	2489
State Total :		11	410	2969	315	3705

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.15 Irrigation through supplimentary sources
State : GOA (in Ha.)

Sl. No.	Name of District	Supplementary Irrigation in 1993-94				
		Kharif	Rabi	Perenial	Others	Total
1	2	3	4	5	6	7
1.	NORTH GOA	0	27	111	0	138
2.	SOUTH GOA	0	0	391	40	431
State Total :		0	27	502	40	569

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.16 Schemes according to the constraints

State : GOA

(in Nos.)

Sl. No.	Name of District	Total No. of Schemes in use	No. of Schemes with no cons'tnt	Constraints in utilisation of Irrigation Potential							Grand Total (4 + 11)
				Power in-adequate	Mechanical Break down	Less Water Discharge	Storage Siltation	Channel Break Down	Other Reason (5 to 10)	Total (5 to 10)	
1	2	3	4	5	6	7	8	9	10	11	12
1.	NORTH GOA	302	0	35	7	40	152	0	68	302	302
2.	SOUTH GOA	444	0	54	3	0	13	19	355	444	444
State Total :		746	0	89	10	40	165	19	423	746	746

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.1 Construction of Schemes over the year

State : HARYANA

(in Nos.)

Sl. No.	Name of District	Construction of Lift Schemes over the years								
		Upto 1986-87	During 1987-88	During 1988-89	During 1989-90	During 1990-91	During 1991-92	During 1992-93	During 1993-94	Total (3 to 10)
1	2	3	4	5	6	7	8	9	10	11
1.	AMBALA	17	3	7	2	2	1	0	0	32
2.	KAITHAL	148	0	0	0	0	0	0	0	148
3.	KURUKSHETRA	2	0	0	0	0	0	0	0	2
* State Total :		167	3	7	2	2	1	0	0	182

* Data in respect of the remaining 14 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.2 Distribution according to ownership

State : HARYANA

(in Nos.)

Sl. No.	Name of District	Lift Schemes Owned by						Total (3 to 8)
		Govt. Owned	Coop. Societies	Panchayat Owned	Group of farmers	Individual farmers	Others	
1	2	3	4	5	6	7	8	9
1.	AMBALA	0	0	0	10	22	0	32
2.	KAITHAL	0	0	1	5	142	0	148
3.	KURUKSHETRA	0	0	0	2	0	0	2
* State Total :		0	0	1	17	164	0	182

* Data in respect of the remaining 14 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.3 Distribution of Schemes according to the holdingsM

State : HARYANA

(in Nos.)

Sl. No.	Name of District	According to Farmers' Holding size					Total (3 to 6)
		Marginal (0-1 ha)	Small (1-2 ha)	Medium (2-10 ha)	Big (>10 ha)		
1	2	3	4	5	6	7	
1.	AMBALA	0	2	8	22		32
2.	KAITHAL	0	0	147	0		147
3.	KURUKSHETRA	0	0	2	0		2
* State Total :		0	2	157	22		181

* Data in respect of the remaining 14 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.4 Distribution of Schemes according to social status

State : HARYANA

(in Nos.)

Sl. No.	Name of District	According to Social Status of farmers				Owned by other than ind./group	Grand Total
		Schedule	Schedule	Others	Total		

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.7 Distribution of Schemes according to Finance source

State : HARYANA

(in Nos.)

		Source of Finance for constructing Schemes						
Sl. No.	Name of District	Govt. Fund	Farmers Saving	Loan & Saving	Subsidy & Bank loan	Subsidy Only	Others	Total (3 to 8)
1	2	3	4	5	6	7	8	9
1.	AMBALA	14	16	2	0	0	0	32
2.	KAITHAL	0	147	0	0	1	0	148
3.	KURUKSHETRA	2	0	0	0	0	0	2
* State Total :		16	163	2	0	1	0	182
* Data in respect of the remaining 14 Districts are NIL.								

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.8 Schemes according to water distribution system

State : HARYANA

(in Nos.)

		According to Water Distribution System					
Sl. No.	Name of District	Sprinkler	Drip Irri.	Open Channel	Under gr. Channel	Others	Total (3 to 7)
1	2	3	4	5	6	7	8
1.	AMBALA	0	2	30	0	0	32
2.	KAITHAL	0	0	0	148	0	148
3.	KURUKSHETRA	0	0	2	0	0	2
* State Total :		0	2	32	148	0	182
* Data in respect of the remaining 14 Districts are NIL.							

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.9 Distribution of Schemes according to lifting device

State : HARYANA

(in Nos.)

		According to Water Lifting Devices for Schemes					
Sl. No.	Name of District	Electric Pumps	Diesel Pumps	Wind Mills	Solar Pumps	Others	Total (3 to 7)
1	2	3	4	5	6	7	8
1.	AMBALA	20	12	0	0	0	32

2. KAITHAL	148	0	0	0	0	148
3. KURUKSHETRA	2	0	0	0	0	2
* State Total :	170	12	0	0	0	182
* Data in respect of the remaining 14 Districts are NIL.						

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.10 Distribution of Schemes according to horse power

State : HARYANA		(in Nos.)							
		According to horse power of lifting devices							
Sl. No.	Name of District	0-2 hp	2-4 hp	4-6 hp	6-8 hp	8-10 hp	Above 10 hp	Unspecified hp = 0	Total (3 to 9)
1	2	3	4	5	6	7	8	9	10
1.	AMBALA	13	0	1	0	0	18	0	32
2.	KAITHAL	0	0	0	148	0	0	0	148
3.	KURUKSHETRA	0	0	0	0	2	0	0	2
* State Total :		13	0	1	148	2	18	0	182
* Data in respect of the remaining 14 Districts are NIL.									

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.11 Schemes in the command of Major/Medium projects and average pumping hours

State : HARYANA		(in Nos.)									
		Location of Schemes			According to Average Pumping Hours during peak season						
Sl. No.	Name of District	On the Maj/Med	Outside Command	Total (3 + 4)	0-4 hrs	4-8 hrs	8-12 hrs	12-16 hrs	16-20 hrs	20-24 hrs	Total (6 to 11)
1	2	3	4	5	6	7	8	9	10	11	12
1.	AMBALA	0	32	32	21	9	2	0	0	0	32
2.	KAITHAL	10	138	148	0	148	0	0	0	0	148
3.	KURUKSHETRA	2	0	2	2	0	0	0	0	0	2
* State Total :		12	170	182	23	157	2	0	0	0	182
* Data in respect of the remaining 14 Districts are NIL.											

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.12 Average length of Water Conveyance Channel

State : HARYANA	(in Mts.)

MINOR IRRIGATION CENSUS(1993-94)
SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5
Table 5.15 Irrigation through supplementary sources

State : HARYANA		(in Ha.)				
		Supplementary Irrigation in 1993-94				
Sl. No.	Name of District	Kharif	Rabi	Perennial	Others	Total
1	2	3	4	5	6	7
1.	AMBALA	0	0	0	0	0
2.	KAITHAL	35	35	0	0	70
3.	KURUKSHETRA	0	0	0	0	0
* State Total :		35	35	0	0	70

* Data in respect of the remaining 14 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)
SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5
Table 5.16 Schemes according to the constraints

State : HARYANA		(in Nos.)								
		Total No. of Schemes in use	No. of Schemes with no cons'nt	Constraints in utilisation of Irrigation Potential						Grand Total
Sl. No.	Name of District			Power in-adequate	Mechanical Break down	Less Water Discharge	Storage Siltation	Channel Break Down	Other Reason (5 to 10)	Total (4 + 11)
1	2	3	4	5	6	7	8	9	10	11
1.	AMBALA	32	0	22	3	0	7	0	0	32
2.	KAITHAL	148	0	0	0	0	148	0	0	148
3.	KURUKSHETRA	2	0	2	0	0	0	0	0	2
* State Total :		182	0	24	3	0	155	0	0	182

* Data in respect of the remaining 14 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)
SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5
Table 5.1 Construction of Schemes over the year

State : HIMACHAL PRADESH		(in Nos.)								
		Construction of Lift Schemes over the years								
Sl. No.	Name of District	Upto 1986-87	During 1987-88	During 1988-89	During 1989-90	During 1990-91	During 1991-92	During 1992-93	During 1993-94	Total (3 to 10)
1	2	3	4	5	6	7	8	9	10	11

1.	Bilaspur	61	3	2	2	9	0	0	4	81
2.	Chamba	6	0	1	0	0	0	0	0	7
3.	Hamirpur	37	7	2	0	2	0	1	1	50
4.	Kangra	108	1	4	4	5	7	1	5	135
5.	Kullu	3	0	1	1	0	0	0	6	11
6.	Mandi	32	3	2	2	5	6	5	0	55
7.	Shimla	5	2	0	0	0	0	3	0	10
8.	Sirmaur	50	3	1	0	1	1	1	5	62
9.	Solan	72	6	5	2	15	0	1	6	107
10.	Una	28	0	1	0	1	2	7	0	39
* State Total :		402	25	19	11	38	16	19	27	557
* Data in respect of the remaining 2 Districts are NIL.										

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.2 Distribution according to ownership

State : HIMACHAL PRADESH (in Nos.)

Sl. No.	Name of District	Lift Schemes Owned by						Total (3 to 8)
		Govt. Owned	Coop. Societies	Panchayat Owned	Group of farmers	Individual farmers	Others	
1	2	3	4	5	6	7	8	9
1.	Bilaspur	21	0	0	46	14	0	81
2.	Chamba	7	0	0	0	0	0	7
3.	Hamirpur	45	0	0	2	3	0	50
4.	Kangra	120	0	0	8	6	1	135
5.	Kullu	5	0	0	0	6	0	11
6.	Mandi	44	0	0	1	10	0	55
7.	Shimla	10	0	0	0	0	0	10
8.	Sirmaur	35	0	0	11	16	0	62
9.	Solan	80	0	0	15	12	0	107
10.	Una	36	0	0	1	2	0	39
* State Total :		403	0	0	84	69	1	557
* Data in respect of the remaining 2 Districts are NIL.								

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.3 Distribution of Schemes according to the holdings

State : HIMACHAL PRADESH (in Nos.)

Sl. No.	Name of District	According to Farmers' Holding size				Total (3 to 6)
		Marginal (0-1 ha)	Small (1-2 ha)	Medium (2-10 ha)	Big (>10 ha)	
1	2	3	4	5	6	7

1.	Bilaspur	6	72	0	3	81
2.	Chamba	6	1	0	0	7
3.	Hamirpur	7	43	0	0	50
4.	Kangra	51	83	1	0	135
5.	Kullu	10	1	0	0	11
6.	Mandi	15	36	4	0	55
7.	Shimla	3	7	0	0	10
8.	Sirmaur	54	8	0	0	62
9.	Solan	35	71	0	1	107
10.	Una	21	16	0	2	39

* State Total : 208 338 5 6 557

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.6 Distribution of Schemes by its status

State : HIMACHAL PRADESH

(in Nos.)

Sl. No.	Name of District	Schemes In Use	Temporary	Abandoned (Salinity)	Schemes Not in Use Dried up	Sinking	Others	Total (4 to 8)	Grand Total (3 + 9)
1	2	3	4	5	6	7	8	9	10
1.	Bilaspur	81	0	0	0	0	0	0	81
2.	Chamba	4	3	0	0	0	0	3	7
3.	Hamirpur	50	0	0	0	0	0	0	50
4.	Kangra	120	12	0	0	3	0	15	135
5.	Kullu	11	0	0	0	0	0	0	11
6.	Mandi	54	0	0	1	0	0	1	55
7.	Shimla	10	0	0	0	0	0	0	10
8.	Sirmaur	62	0	0	0	0	0	0	62
9.	Solan	105	2	0	0	0	0	2	107
10.	Una	39	0	0	0	0	0	0	39

* State Total : 536 17 0 1 3 0 21 557

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.7 Distribution of Schemes according to Finance source

State : HIMACHAL PRADESH

(in Nos.)

		Source of Finance for constructing Schemes							
Sl. No.	Name of District	Govt. Fund	Farmers Saving	Loan & Saving	Subsidy & Bank loan	Subsidy Only	Others	Total (3 to 8)	
1	2	3	4	5	6	7	8	9	

1.	Bilaspur	0	81	81	29	40	8	1	1	2	81
2.	Chamba	0	7	7	6	0	1	0	0	0	7
3.	Hamirpur	3	47	50	18	23	5	3	0	1	50
4.	Kangra	5	130	135	49	55	16	3	7	5	135
5.	Kullu	0	11	11	9	1	1	0	0	0	11
6.	Mandi	0	55	55	16	27	3	3	4	2	55
7.	Shimla	0	10	10	1	7	2	0	0	0	10
8.	Sirmaur	0	62	62	9	15	2	33	1	2	62
9.	Solan	0	107	107	36	27	8	12	13	11	107
10.	Una	0	39	39	0	11	9	13	6	0	39
* State Total :		8	549	557	173	206	55	68	32	23	557
* Data in respect of the remaining 2 Districts are NIL.											

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.12 Average length of Water Conveyance Channel

State : HIMACHAL PRADESH

(in Mts.)

Sl. No.	Name of District	Total Number of Schemes	Average length of channels		
			Pucca Channel	Kuccha Channel	Under ground Channel
1	2	3	4	5	6
1.	Bilaspur	81	128	171	56
2.	Chamba	7	200	333	1810
3.	Hamirpur	50	2466	1289	222
4.	Kangra	135	581	245	355
5.	Kullu	11	44	33	0
6.	Mandi	55	277	126	322
7.	Shimla	10	247	335	102
8.	Sirmaur	62	144	200	1245
9.	Solan	107	206	329	359
10.	Una	39	262	172	319
* State Average:		557	455	323	532
* Data in respect of the remaining 2 Districts are NIL.					

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.13 Culturable Command Area and Potential Created

State : HIMACHAL PRADESH

(in Ha.)

Sl. No.	Name of District	Culturable Command Area	Irrigation Potential Created			
			Kharrif	Rabi	Perennial	Others
1	2	3	4	5	6	7
1.	Bilaspur	785	784	783	0	0
						1567

2.	Chamba	172	157	157	5	0	319
3.	Hamirpur	939	611	676	1	0	1288
4.	Kangra	2519	2273	2386	46	4	4709
5.	Kullu	121	109	91	0	0	200
6.	Mandi	1161	1130	1129	44	49	2352
7.	Shimla	61	44	44	0	0	88
8.	Sirmaur	1733	1413	1404	96	1	2914
9.	Solan	1116	975	1081	16	1	2073
10.	Una	1253	592	1109	7	21	1729
* State Total :		9860	8088	8860	215	76	17239
* Data in respect of the remaining 2 Districts are NIL.							

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.14 Irrigation Potential Utilised

State : HIMACHAL PRADESH		(in Ha.)				
		Actual Area Irrigated during 1993-94				
Sl. No.	Name of District	Kharif	Rabi	Perenial	Others	Total
1	2	3	4	5	6	7
1.	Bilaspur	779	778	0	0	1557
2.	Chamba	88	88	0	0	176
3.	Hamirpur	443	525	1	0	969
4.	Kangra	1693	1823	48	4	3568
5.	Kullu	102	80	0	0	182
6.	Mandi	791	769	8	0	1568
7.	Shimla	33	39	0	0	72
8.	Sirmaur	1061	985	83	1	2130
9.	Solan	603	812	13	1	1429
10.	Una	206	1093	7	15	1321
* State Total :		5799	6992	160	21	12972
* Data in respect of the remaining 2 Districts are NIL.						

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.15 Irrigation through supplementary sources

State : HIMACHAL PRADESH		(in Ha.)				
		Supplementary Irrigation in 1993-94				
Sl. No.	Name of District	Kharif	Rabi	Perenial	Others	Total
1	2	3	4	5	6	7
1.	Bilaspur	0	0	0	0	0
2.	Chamba	0	0	0	0	0
3.	Hamirpur	0	0	0	0	0

4. Kangra	0	0	0	0	0
5. Kullu	0	0	0	0	0
6. Mandi	0	0	0	0	0
7. Shimla	0	0	0	0	0
8. Sirmaur	0	0	0	0	0
9. Solan	0	0	0	0	0
10. Una	0	0	0	0	0

* State Total :	0	0	0	0	0

* Data in respect of the remaining 2 Districts are NIL.					

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.16 Schemes according to the constraints

State : HIMACHAL PRADESH

(in Nos.)

Sl. No.	Name of District	Total No. of Schemes in use	No. of Schemes with no cons'tnt	Constraints in utilisation of Irrigation Potential						Total (5 to 10)	Grand Total (4 + 11)
				Power in-adequate	Mechanical Break down	Less Water Discharge	Storage Siltation	Channel Break Down	Other Reason		
1	2	3	4	5	6	7	8	9	10	11	12
1. Bilaspur		81	80	0	0	1	0	0	0	1	81
2. Chamba		4	3	0	0	0	0	1	0	1	4
3. Hamirpur		50	27	0	10	0	3	0	10	23	50
4. Kangra		120	86	1	2	9	4	3	15	34	120
5. Kullu		11	3	0	0	0	0	0	8	8	11
6. Mandi		54	41	0	0	4	7	0	2	13	54
7. Shimla		10	5	0	0	3	1	0	1	5	10
8. Sirmaur		62	15	6	0	4	12	0	25	47	62
9. Solan		105	45	3	6	1	23	1	26	60	105
10. Una		39	26	0	0	1	6	0	6	13	39

* State Total :		536	331	10	18	23	56	5	93	205	536

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.1 Construction of Schemes over the year

State : JAMMU & KASHMIR

(in Nos.)

Sl. No.	Name of District	Construction of Lift Schemes over the years								Total (3 to 10)
		Upto 1986-87	During 1987-88	During 1988-89	During 1989-90	During 1990-91	During 1991-92	During 1992-93	During 1993-94	
1	2	3	4	5	6	7	8	9	10	11
1. Anantnagh		12	0	0	0	0	0	0	0	12
2. Baramulla		106	0	0	0	0	0	0	0	106

3.	Jammu	37	2	3	1	2	0	0	2	47
4.	Kathua	11	2	2	1	0	1	0	0	17
5.	Kupwara	7	0	0	0	0	0	0	0	7
6.	Poonch	1	1	0	0	0	1	0	0	3
7.	Pulwama	17	22	5	6	0	0	0	0	50
8.	Rajouri	41	1	2	1	2	0	0	2	49
9.	Srinagar	49	0	0	0	0	0	0	0	49
10.	Udhampur	8	1	2	0	0	0	0	0	11

* State Total :		289	29	14	9	4	2	0	4	351

* Data in respect of the remaining 4 Districts are NIL.										

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.2 Distribution according to ownership

State : JAMMU & KASHMIR		(in Nos.)						
		Lift Schemes Owned by						
Sl. No.	Name of District	Govt. Owned	Coop. Societies	Panchayat Owned	Group of farmers	Individual farmers	Others	Total (3 to 8)
1	2	3	4	5	6	7	8	9
1.	Anantnagh	11	0	0	1	0	0	12
2.	Baramulla	96	0	0	4	6	0	106
3.	Jammu	43	0	0	3	1	0	47
4.	Kathua	11	0	0	5	1	0	17
5.	Kupwara	4	0	0	2	1	0	7
6.	Poonch	3	0	0	0	0	0	3
7.	Pulwama	50	0	0	0	0	0	50
8.	Rajouri	38	0	0	2	8	1	49
9.	Srinagar	38	0	0	0	11	0	49
10.	Udhampur	6	2	0	2	1	0	11
* State Total :		300	2	0	19	29	1	351
* Data in respect of the remaining 4 Districts are NIL.								

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.3 Distribution of Schemes according to the holdings

State : JAMMU & KASHMIR		(in Nos.)				

According to Farmers' Holding size						

Sl. No.	Name of District	Marginal (0-1 ha)	Small (1-2 ha)	Medium (2-10 ha)	Big (>10 ha)	Total (3 to 6)

1	2	3	4	5	6	7

1.	Anantnagh	4	3	5	0	12
2.	Baramulla	66	20	15	5	106

3.	Jammu	35	4	2	6	47
4.	Kathua	4	2	8	3	17
5.	Kupwara	5	2	0	0	7
6.	Poonch	3	0	0	0	3
7.	Pulwama	30	7	7	6	50
8.	Rajouri	22	13	10	4	49
9.	Srinagar	27	6	3	13	49
10.	Udhampur	3	3	3	2	11

 * State Total : 199 60 53 39 351

* Data in respect of the remaining 4 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.4 Distribution of Schemes according to social status

State : JAMMU & KASHMIR

(in Nos.)

Sl. No.	Name of District	According to Social Status of farmers				Owned by other than ind./group of farmers	Grand Total (6 + 7)
		Schedule Caste	Schedule Tribe	Others	Total (3+4+5)		
1	2	3	4	5	6	7	8
1.	Anantnagh	0	0	1	1	11	12
2.	Baramulla	0	0	10	10	96	106
3.	Jammu	4	0	0	4	43	47
4.	Kathua	2	0	4	6	11	17
5.	Kupwara	0	0	3	3	4	7
6.	Poonch	0	0	0	0	3	3
7.	Pulwama	0	0	0	0	50	50
8.	Rajouri	3	0	7	10	39	49
9.	Srinagar	0	0	11	11	38	49
10.	Udhampur	2	0	1	3	8	11
* State Total :		11	0	37	48	303	351

 * Data in respect of the remaining 4 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.5 Distribution of Schemes by its type

State : JAMMU & KASHMIR

(in Nos.)

Sl. No.	Name of District	Type of Lift Schemes				Total (3 to 6)
		On River	On Stream	On Drain	On Tank/ Pond	
1	2	3	4	5	6	7
1.	Anantnagh	12	0	0	0	12
2.	Baramulla	56	20	0	30	106

3.	Jammu	9	0	35	3	47
4.	Kathua	10	0	7	0	17
5.	Kupwara	1	2	3	1	7
6.	Poonch	3	0	0	0	3
7.	Pulwama	40	10	0	0	50
8.	Rajouri	23	0	26	0	49
9.	Srinagar	16	33	0	0	49
10.	Udhampur	0	0	11	0	11

* State Total :		170	65	82	34	351

* Data in respect of the remaining 4 Districts are NIL.						

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.6 Distribution of Schemes by its status

State : JAMMU & KASHMIR

(in Nos.)

Sl. No.	Name of District	Schemes	Schemes Not in Use				Total (4 to 8)	Grand Total (3 + 9)	
		In Use	Temporary	Abandoned (Salinity)	Dried up	Sinking			Others
1	2	3	4	5	6	7	8	9	10
1.	Anantnagh	12	0	0	0	0	0	0	12
2.	Baramulla	90	16	0	0	0	0	16	106
3.	Jammu	45	2	0	0	0	0	2	47
4.	Kathua	12	5	0	0	0	0	5	17
5.	Kupwara	7	0	0	0	0	0	0	7
6.	Poonch	3	0	0	0	0	0	0	3
7.	Pulwama	50	0	0	0	0	0	0	50
8.	Rajouri	46	3	0	0	0	0	3	49
9.	Srinagar	49	0	0	0	0	0	0	49
10.	Udhampur	11	0	0	0	0	0	0	11
* State Total :		325	26	0	0	0	0	26	351
* Data in respect of the remaining 4 Districts are NIL.									

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.7 Distribution of Schemes according to Finance source

State : JAMMU & KASHMIR

(in Nos.)

Source of Finance for constructing Schemes								
Sl. No.	Name of District	Govt. Fund	Farmers Saving	Loan & Saving	Subsidy & Bank loan	Subsidy Only	Others	Total (3 to 8)
1	2	3	4	5	6	7	8	9
1.	Anantnagh	0	0	0	11	0	1	12
2.	Baramulla	0	0	0	94	0	12	106
3.	Jammu	0	7	0	40	0	0	47

4. Kathua	0	0	0	17	0	0	17
5. Kupwara	0	0	0	4	0	3	7
6. Poonch	0	0	0	3	0	0	3
7. Pulwama	0	0	0	50	0	0	50
8. Rajouri	0	4	0	45	0	0	49
9. Srinagar	0	0	0	38	0	11	49
10. Udhampur	0	3	0	8	0	0	11

 * State Total : 0 14 0 310 0 27 351

* Data in respect of the remaining 4 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.8 Schemes according to water distribution system

State : JAMMU & KASHMIR

(in Nos.)

 According to Water Distribution System

Sl. No.	Name of District	Sprinkler	Drip Irri.	Open Channel	Under gr. Channel	Others	Total (3 to 7)
1	2	3	4	5	6	7	8
1.	Anantnagh	0	0	12	0	0	12
2.	Baramulla	0	0	106	0	0	106
3.	Jammu	0	0	47	0	0	47
4.	Kathua	7	0	10	0	0	17
5.	Kupwara	0	0	7	0	0	7
6.	Poonch	0	0	3	0	0	3
7.	Pulwama	0	0	50	0	0	50
8.	Rajouri	0	0	49	0	0	49
9.	Srinagar	0	0	49	0	0	49
10.	Udhampur	0	0	11	0	0	11

 * State Total : 7 0 344 0 0 351

* Data in respect of the remaining 4 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.9 Distribution of Schemes according to lifting device

State : JAMMU & KASHMIR

(in Nos.)

 According to Water Lifting Devices for Schemes

Sl. No.	Name of District	Electric Pumps	Diesel Pumps	Wind Mills	Solar Pumps	Others	Total (3 to 7)
1	2	3	4	5	6	7	8
1.	Anantnagh	12	0	0	0	0	12
2.	Baramulla	106	0	0	0	0	106
3.	Jammu	40	7	0	0	0	47

4. Kathua	12	5	0	0	0	17
5. Kupwara	7	0	0	0	0	7
6. Poonch	3	0	0	0	0	3
7. Pulwama	50	0	0	0	0	50
8. Rajouri	33	16	0	0	0	49
9. Srinagar	49	0	0	0	0	49
10. Udhampur	8	3	0	0	0	11

 * State Total : 320 31 0 0 0 351

* Data in respect of the remaining 4 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.10 Distribution of Schemes according to horse power

State : JAMMU & KASHMIR

(in Nos.)

Sl. No.	Name of District	According to 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	Unspecified hp = 0	
1	2	3	4	5	6	7	8	9	10
1.	Anantnagh	10	0	0	0	0	2	0	12
2.	Baramulla	30	20	26	0	0	30	0	106
3.	Jammu	10	0	0	17	0	20	0	47
4.	Kathua	0	2	9	0	0	6	0	17
5.	Kupwara	0	6	0	0	0	1	0	7
6.	Poonch	0	3	0	0	0	0	0	3
7.	Pulwama	20	20	5	0	0	5	0	50
8.	Rajouri	0	30	12	0	0	7	0	49
9.	Srinagar	3	26	0	0	0	20	0	49
10.	Udhampur	0	0	0	5	0	6	0	11
* State Total :		73	107	52	22	0	97	0	351

* Data in respect of the remaining 4 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.11 Schemes in the command of Major/Medium projects and average pumping hours

State : JAMMU & KASHMIR

(in Nos.)

Sl. No.	Name of District	Location of Schemes			According to Average Pumping Hours during peak season						
		On the Maj/Med	Outside Command	Total (3 + 4)	0-4 hrs	4-8 hrs	8-12 hrs	12-16 hrs	16-20 hrs	20-24 hrs	Total (6 to 11)
1	2	3	4	5	6	7	8	9	10	11	12
1.	Anantnagh	0	12	12	0	10	0	0	0	0	10
2.	Baramulla	30	76	106	0	23	0	0	0	0	23
3.	Jammu	15	32	47	0	22	0	0	0	0	22

4.	Kathua	7	10	17	0	72	0	0	0	0	72
5.	Kupwara	0	7	7	0	4	0	0	0	0	4
6.	Poonch	0	3	3	0	4	0	0	0	0	4
7.	Pulwama	12	38	50	0	14	0	0	0	0	14
8.	Rajouri	10	39	49	0	12	0	0	0	0	12
9.	Srinagar	9	40	49	0	9	0	0	0	0	9
10.	Udhampur	0	11	11	0	10	0	0	0	0	10

* State Total :		83	268	351	0	180	0	0	0	0	180

* Data in respect of the remaining 4 Districts are NIL.											

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.12 Average length of Water Conveyance Channel

State : JAMMU & KASHMIR		(in Mts.)			
		Total Number of Schemes	Average length of channels		
Sl. No.	Name of District		Pucca Channel	Kuccha Channel	Under ground Channel

1	2	3	4	5	6

1.	Anantnagh	12	300	420	0
2.	Baramulla	106	90	180	0
3.	Jammu	47	178	55	0
4.	Kathua	17	300	150	12
5.	Kupwara	7	130	370	0
6.	Poonch	3	366	700	0
7.	Pulwama	50	400	470	0
8.	Rajouri	49	330	120	13
9.	Srinagar	49	125	90	0
10.	Udhampur	11	136	174	0

* State Average:		351	235	272	12

* Data in respect of the remaining 4 Districts are NIL.					

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.13 Culturable Command Area and Potential Created

State : JAMMU & KASHMIR		(in Ha.)					
Sl. No.	Name of District	Culturable Command Area	Irrigation Potential Created				
			Kharif	Rabi	Perenial	Others	Total
1	2	3	4	5	6	7	8
1.	Anantnagh	2730	1979	995	0	0	2974
2.	Baramulla	18380	17444	1127	0	0	18571
3.	Jammu	1570	1052	762	0	0	1814
4.	Kathua	580	361	273	0	0	634
5.	Kupwara	1080	1213	0	0	0	1213
6.	Poonch	9	9	0	0	0	9

7.	Pulwama	5470	4519	995	0	0	5514
8.	Rajouri	441	249	201	0	0	450
9.	Srinagar	2510	2125	824	0	0	2949
10.	Udhampur	418	288	153	0	0	441
* State Total :		33188	29239	5330	0	0	34569
* Data in respect of the remaining 4 Districts are NIL.							

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.14 Irrigation Potential Utilised

State : JAMMU & KASHMIR		(in Ha.)				
		Actual Area Irrigated during 1993-94				
Sl. No.	Name of District	Kharif	Rabi	Perenial	Others	Total
1	2	3	4	5	6	7
1.	Anantnagh	1598	614	0	0	2212
2.	Baramulla	17238	974	0	0	18212
3.	Jammu	930	640	0	0	1570
4.	Kathua	200	112	0	0	312
5.	Kupwara	1170	0	0	0	1170
6.	Poonch	9	0	0	0	9
7.	Pulwama	4280	722	0	0	5002
8.	Rajouri	212	160	0	0	372
9.	Srinagar	2000	705	0	0	2705
10.	Udhampur	70	45	0	0	115
* State Total :		27707	3972	0	0	31679
* Data in respect of the remaining 4 Districts are NIL.						

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.15 Irrigation through supplementary sources

State : JAMMU & KASHMIR		(in Ha.)				
Sl. No.	Name of District	Supplementary Irrigation in 1993-94				
		Kharif	Rabi	Perenial	Others	Total
1	2	3	4	5	6	7
1.	Anantnagh	0	0	0	0	0
2.	Baramulla	0	0	0	0	0
3.	Jammu	0	0	0	0	0
4.	Kathua	70	65	0	0	135
5.	Kupwara	670	0	0	0	670
6.	Poonch	0	0	0	0	0
7.	Pulwama	1000	270	0	0	1270
8.	Rajouri	0	0	0	0	0

9.	Srinagar	0	0	0	0	0
10.	Udhampur	0	0	0	0	0
* State Total :		1740	335	0	0	2075
* Data in respect of the remaining 4 Districts are NIL.						

MINOR IRRIGATION CENSUS (1993-94)
SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5
Table 5.16 Schemes according to the constraints

State : JAMMU & KASHMIR		(in Nos.)									
Sl. No.	Name of District	Total No. of Schemes in use	No. of Schemes with no cons't	Constraints in utilisation of Irrigation Potential							Grand Total
				Power in-adequate	Mechanical Break down	Less Water Discharge	Storage Siltation	Channel Break Down	Other Reason	Total (5 to 10)	
1	2	3	4	5	6	7	8	9	10	11	12
1.	Anantnagh	12	0	0	0	0	0	0	0	0	0
2.	Baramulla	90	0	0	0	0	0	0	0	0	0
3.	Jammu	45	0	0	0	0	0	0	0	0	0
4.	Kathua	12	0	0	0	0	0	0	0	0	0
5.	Kupwara	7	0	0	0	0	0	0	0	0	0
6.	Poonch	3	0	0	0	0	0	0	0	0	0
7.	Pulwama	50	0	0	0	0	0	0	0	0	0
8.	Rajouri	46	0	0	0	0	0	0	0	0	0
9.	Srinagar	49	0	0	0	0	0	0	0	0	0
10.	Udhampur	11	0	0	0	0	0	0	0	0	0
* State Total :		325	0	0	0	0	0	0	0	0	0

* Data in respect of the remaining 4 Districts are NIL.

MINOR IRRIGATION CENSUS (1993-94)
SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5
Table 5.1 Construction of Schemes over the year

State : KARNATAKA		(in Nos.)								
Sl. No.	Name of District	Construction of Lift Schemes over the years								
		Upto 1986-87	During 1987-88	During 1988-89	During 1989-90	During 1990-91	During 1991-92	During 1992-93	During 1993-94	Total (3 to 10)
1	2	3	4	5	6	7	8	9	10	11
1.	BANGALORE RURAL	146	9	1	2	4	3	2	51	218
2.	BANGALORE URBAN	57	0	13	0	0	0	0	7	77
3.	BELGAUM	7179	854	451	546	1250	687	545	494	12006
4.	BELLARY	2160	132	202	214	109	116	80	270	3283

5.	BIDAR	253	28	27	41	36	18	17	40	460
6.	BIJAPUR	1935	708	1012	1016	727	428	258	233	6317
7.	CHIKKAMAGALORE	82	13	12	10	99	22	13	45	296
8.	CHITRADURGA	887	35	124	123	76	15	26	9	1295
9.	DAKSHINA KANNADA	312	20	74	61	10	22	7	25	531
10.	DHARWAR	1649	328	132	131	143	116	47	190	2736
11.	GULBARGA	150	8	2	12	11	25	39	112	359
12.	HASSAN	23	1	11	9	67	10	0	0	121
13.	KODAGU	12	2	0	0	3	1	7	0	25
14.	KOLAR	28	3	1	0	0	0	0	1	33
15.	MANDYA	74	13	7	2	0	0	46	3	145
16.	MYSORE	70	6	3	12	16	13	8	25	153
17.	RAICHUR	401	103	104	149	329	271	124	155	1636
18.	SHIMOGA	722	119	215	388	386	243	119	181	2373
19.	TUMKUR	19	12	3	57	10	12	4	18	135
20.	UTTARA KANNADA	52	19	8	13	17	22	4	14	149
State Total :		16211	2413	2402	2786	3293	2024	1346	1873	32348

MINOR IRRIGATION CENSUS (1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.2 Distribution according to ownership

State : KARNATAKA		(in Nos.)						
		Lift Schemes Owned by						
Sl. No.	Name of District	Govt. Owned	Coop. Societies	Panchayat Owned	Group of farmers	Individual farmers	Others	Total (3 to 8)
1	2	3	4	5	6	7	8	9
1.	BANGALORE RURAL	2	1	0	0	215	0	218
2.	BANGALORE URBAN	0	0	0	11	66	0	77
3.	BELGAUM	296	2	0	383	11323	2	12006
4.	BELLARY	1	0	0	3	3270	9	3283
5.	BIDAR	0	0	0	0	456	4	460
6.	BIJAPUR	5	0	0	31	6281	0	6317
7.	CHIKKAMAGALORE	5	0	0	6	285	0	296
8.	CHITRADURGA	28	0	0	0	1267	0	1295
9.	DAKSHINA KANNADA	39	0	0	0	492	0	531
10.	DHARWAR	1	0	0	27	2708	0	2736
11.	GULBARGA	2	0	0	0	357	0	359
12.	HASSAN	5	0	0	2	105	9	121
13.	KODAGU	0	0	0	0	25	0	25
14.	KOLAR	11	0	0	1	21	0	33
15.	MANDYA	3	0	0	0	142	0	145
16.	MYSORE	5	0	0	0	148	0	153
17.	RAICHUR	54	0	0	7	1575	0	1636
18.	SHIMOGA	19	3	0	115	2232	4	2373

19.	TUMKUR	0	0	0	0	135	0	135
20.	UTTARA KANNADA	2	0	0	0	147	0	149

State Total :		478	6	0	586	31250	28	32348

MINOR IRRIGATION CENSUS (1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.3 Distribution of Schemes according to the holdings

State : KARNATAKA

(in Nos.)

		According to Farmers' Holding size				

Sl. No.	Name of District	Marginal (0-1 ha)	Small (1-2 ha)	Medium (2-10 ha)	Big (>10 ha)	Total (3 to 6)
-----		-----				
1	2	3	4	5	6	7
-----		-----				
1.	BANGALORE RURAL	108	55	50	2	215
2.	BANGALORE URBAN	30	15	32	0	77
3.	BELGAUM	3622	2940	4624	520	11706
4.	BELLARY	646	691	1644	292	3273
5.	BIDAR	133	107	130	86	456
6.	BIJAPUR	1276	1968	2746	322	6312
7.	CHIKKAMAGALORE	93	64	96	38	291
8.	CHITRADURGA	179	416	649	23	1267
9.	DAKSHINA KANNADA	121	156	189	26	492
10.	DHARWAR	339	803	1296	297	2735
11.	GULBARGA	110	53	97	97	357
12.	HASSAN	21	53	27	6	107
13.	KODAGU	5	9	9	2	25
14.	KOLAR	5	3	9	5	22
15.	MANDYA	115	9	14	4	142
16.	MYSORE	46	33	63	6	148
17.	RAICHUR	371	427	636	148	1582
18.	SHIMOGA	667	620	907	153	2347
19.	TUMKUR	46	65	19	5	135
20.	UTTARA KANNADA	34	43	57	13	147

State Total :		7967	8530	13294	2045	31836

MINOR IRRIGATION CENSUS (1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.4 Distribution of Schemes according to social status

State : KARNATAKA

(in Nos.)

Sl. No.	Name of District	According to Social Status of farmers				Owned by other than ind./group of farmers	Grand Total (6 + 7)
		Schedule Caste	Schedule Tribe	Others	Total (3+4+5)		
1	2	3	4	5	6	7	8
1.	BANGALORE RURAL	7	0	208	215	3	218
2.	BANGALORE URBAN	19	0	58	77	0	77
3.	BELGAUM	217	109	11380	11706	300	12006
4.	BELLARY	380	376	2517	3273	10	3283
5.	BIDAR	37	1	418	456	4	460
6.	BIJAPUR	193	103	6016	6312	5	6317
7.	CHIKKAMAGALORE	13	2	276	291	5	296
8.	CHITRADURGA	99	89	1079	1267	28	1295
9.	DAKSHINA KANNADA	15	18	459	492	39	531
10.	DHARWAR	103	175	2457	2735	1	2736
11.	GULBARGA	64	26	267	357	2	359
12.	HASSAN	6	1	100	107	14	121
13.	KODAGU	0	0	25	25	0	25
14.	KOLAR	4	1	17	22	11	33
15.	MANDYA	8	0	134	142	3	145
16.	MYSORE	27	1	120	148	5	153
17.	RAICHUR	250	179	1153	1582	54	1636
18.	SHIMOGA	60	132	2155	2347	26	2373
19.	TUMKUR	29	8	98	135	0	135
20.	UTTARA KANNADA	5	1	141	147	2	149
State Total :		1536	1222	29078	31836	512	32348

MINOR IRRIGATION CENSUS (1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.5 Distribution of Schemes by its type

State : KARNATAKA

(in Nos.)

Sl. No.	Name of District	Type of Lift Schemes				Total (3 to 6)
		On River	On Stream	On Drain	On Tank/ Pond	
1	2	3	4	5	6	7
1.	BANGALORE RURAL	61	2	13	142	218
2.	BANGALORE URBAN	20	0	46	11	77
3.	BELGAUM	11284	621	79	22	12006
4.	BELLARY	1782	786	119	596	3283
5.	BIDAR	440	1	12	7	460

6.	BIJAPUR	5203	578	84	452	6317
7.	CHIKKAMAGALORE	220	56	4	16	296
8.	CHITRADURGA	531	722	18	24	1295
9.	DAKSHINA KANNADA	498	30	2	1	531
10.	DHARWAR	2040	667	14	15	2736
11.	GULBARGA	213	94	1	51	359
12.	HASSAN	112	2	5	2	121
13.	KODAGU	20	0	0	5	25
14.	KOLAR	22	4	0	7	33
15.	MANDYA	32	112	1	0	145
16.	MYSORE	121	22	0	10	153
17.	RAICHUR	798	741	38	59	1636
18.	SHIMOGA	1762	438	35	138	2373
19.	TUMKUR	56	4	59	16	135
20.	UTTARA KANNADA	41	83	12	13	149
----- State Total :		25256	4963	542	1587	32348

MINOR IRRIGATION CENSUS (1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.6 Distribution of Schemes by its status

State : KARNATAKA

(in Nos.)

Sl. No.	Name of District	Schemes	Schemes Not in Use					Total (4 to 8)	Grand Total (3 + 9)
		In Use	Temporary	Abandoned (Salinity)	Dried up	Sinking	Others		
1	2	3	4	5	6	7	8	9	10
1.	BANGALORE RURAL	191	7	18	2	0	0	27	218
2.	BANGALORE URBAN	68	7	2	0	0	0	9	77
3.	BELGAUM	11720	148	34	2	92	10	286	12006
4.	BELLARY	1946	1212	22	48	1	54	1337	3283
5.	BIDAR	450	6	2	0	0	2	10	460
6.	BIJAPUR	5511	158	7	2	3	636	806	6317
7.	CHIKKAMAGALORE	285	9	0	0	1	1	11	296
8.	CHITRADURGA	1256	37	0	0	1	1	39	1295
9.	DAKSHINA KANNADA	503	25	1	0	0	2	28	531
10.	DHARWAR	2685	11	13	1	26	0	51	2736
11.	GULBARGA	295	50	0	13	1	0	64	359
12.	HASSAN	118	1	2	0	0	0	3	121
13.	KODAGU	25	0	0	0	0	0	0	25
14.	KOLAR	28	3	2	0	0	0	5	33
15.	MANDYA	101	43	1	0	0	0	44	145
16.	MYSORE	153	0	0	0	0	0	0	153
17.	RAICHUR	1553	71	11	0	0	1	83	1636
18.	SHIMOGA	2350	21	1	0	0	1	23	2373
19.	TUMKUR	130	5	0	0	0	0	5	135

20. UTTARA KANNADA	138	6	5	0	0	0	11	149
State Total :	29506	1820	121	68	125	708	2842	32348

MINOR IRRIGATION CENSUS (1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.7 Distribution of Schemes according to Finance source

State : KARNATAKA

(in Nos.)

		Source of Finance for constructing Schemes						
Sl. No.	Name of District	Govt. Fund	Farmers Saving	Loan & Saving	Subsidy & Bank loan	Subsidy Only	Others	Total (3 to 8)
1	2	3	4	5	6	7	8	9
1.	BANGALORE RURAL	33	22	20	131	7	3	216
2.	BANGALORE URBAN	18	11	48	0	0	0	77
3.	BELGAUM	2873	5629	1712	766	617	113	11710
4.	BELLARY	1380	609	504	759	0	30	3282
5.	BIDAR	186	106	166	1	0	1	460
6.	BIJAPUR	1377	3195	1391	92	3	254	6312
7.	CHIKKAMAGALORE	84	79	125	0	0	3	291
8.	CHITRADURGA	330	526	342	64	4	1	1267
9.	DAKSHINA KANNADA	320	54	95	22	0	1	492
10.	DHARWAR	778	990	859	68	14	26	2735
11.	GULBARGA	141	102	95	18	0	1	357
12.	HASSAN	2	104	5	4	1	0	116
13.	KODAGU	8	10	7	0	0	0	25
14.	KOLAR	6	7	6	1	1	1	22
15.	MANDYA	12	20	65	43	1	1	142
16.	MYSORE	60	34	38	15	1	0	148
17.	RAICHUR	835	587	151	9	0	0	1582
18.	SHIMOGA	907	826	495	25	3	98	2354
19.	TUMKUR	24	92	1	3	15	0	135
20.	UTTARA KANNADA	80	34	19	7	0	7	147
State Total :		9454	13037	6144	2028	667	540	31870

MINOR IRRIGATION CENSUS (1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.8 Schemes according to water distribution system

State : KARNATAKA

(in Nos.)

According to Water Distribution System

Sl. No.	Name of District	Sprinkler	Drip Irri.	Open Channel	Under gr. Channel	Others	Total (3 to 7)
1	2	3	4	5	6	7	8
1.	BANGALORE RURAL	17	3	171	11	16	218
2.	BANGALORE URBAN	11	7	59	0	0	77
3.	BELGAUM	168	49	4826	5319	1644	12006
4.	BELLARY	105	13	1791	642	732	3283
5.	BIDAR	6	1	335	105	13	460
6.	BIJAPUR	178	97	2752	2722	568	6317
7.	CHIKKAMAGALORE	69	14	190	20	3	296
8.	CHITRADURGA	17	15	823	396	44	1295
9.	DAKSHINA KANNADA	107	9	319	39	57	531
10.	DHARWAR	12	20	1343	1013	348	2736
11.	GULBARGA	5	15	276	60	3	359
12.	HASSAN	11	0	104	4	2	121
13.	KODAGU	6	0	13	0	6	25
14.	KOLAR	5	2	19	2	5	33
15.	MANDYA	5	0	120	18	2	145
16.	MYSORE	3	0	137	1	12	153
17.	RAICHUR	33	12	904	669	18	1636
18.	SHIMOGA	34	17	1470	590	262	2373
19.	TUMKUR	0	0	24	50	61	135
20.	UTTARA KANNADA	19	2	53	38	37	149
State Total :		811	276	15729	11699	3833	32348

MINOR IRRIGATION CENSUS (1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.9 Distribution of Schemes according to lifting device

State : KARNATAKA

(in Nos.)

According to Water Lifting Devices for Schemes							
Sl. No.	Name of District	Electric Pumps	Diesel Pumps	Wind Mills	Solar Pumps	Others	Total (3 to 7)
1	2	3	4	5	6	7	8
1.	BANGALORE RURAL	71	10	8	0	129	218
2.	BANGALORE URBAN	77	0	0	0	0	77
3.	BELGAUM	10182	206	8	15	1595	12006
4.	BELLARY	2234	16	2	0	1031	3283
5.	BIDAR	311	1	8	0	140	460
6.	BIJAPUR	5700	23	6	35	553	6317

7. CHIKKAMAGALORE	199	79	0	1	17	296
8. CHITRADURGA	1270	13	0	0	12	1295
9. DAKSHINA KANNADA	414	105	4	0	8	531
10. DHARWAR	2527	193	0	0	16	2736
11. GULBARGA	342	3	0	0	14	359
12. HASSAN	120	1	0	0	0	121
13. KODAGU	24	1	0	0	0	25
14. KOLAR	20	0	1	0	12	33
15. MANDYA	143	0	0	0	2	145
16. MYSORE	148	4	0	0	1	153
17. RAICHUR	1559	64	5	1	7	1636
18. SHIMOGA	2172	141	3	2	55	2373
19. TUMKUR	123	0	0	0	12	135
20. UTTARA KANNADA	126	21	0	0	2	149

State Total :	27762	881	45	54	3606	32348

MINOR IRRIGATION CENSUS (1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.10 Distribution of Schemes according to horse power

State : KARNATAKA

(in Nos.)

According to horse power of lifting devices

Sl. No.	Name of District	0-2 hp	2-4 hp	4-6 hp	6-8 hp	8-10 hp	Above 10 hp	Unspecified hp = 0	Total (3 to 9)
1	2	3	4	5	6	7	8	9	10

1.	BANGALORE RURAL	143	11	39	14	0	11	0	218
2.	BANGALORE URBAN	0	11	19	0	0	47	0	77
3.	BELGAUM	662	711	3302	1007	5387	936	1	12006
4.	BELLARY	551	19	539	138	936	493	607	3283
5.	BIDAR	1	7	311	85	31	25	0	460
6.	BIJAPUR	528	263	2319	728	2198	281	0	6317
7.	CHIKKAMAGALORE	8	10	120	5	80	73	0	296
8.	CHITRADURGA	32	20	551	160	263	269	0	1295
9.	DAKSHINA KANNADA	24	80	291	24	91	21	0	531
10.	DHARWAR	305	97	1190	310	349	485	0	2736
11.	GULBARGA	48	87	148	36	17	23	0	359
12.	HASSAN	0	6	38	49	17	11	0	121
13.	KODAGU	0	0	10	3	5	7	0	25
14.	KOLAR	21	1	4	6	0	0	1	33
15.	MANDYA	44	77	20	2	1	1	0	145
16.	MYSORE	14	1	84	6	21	27	0	153
17.	RAICHUR	76	27	726	433	345	29	0	1636
18.	SHIMOGA	71	140	1443	189	353	177	0	2373

19.	TUMKUR	27	0	88	8	0	12	0	135
20.	UTTARA KANNADA	19	23	74	14	8	10	1	149
State Total :		2574	1591	11316	3217	10102	2938	610	32348

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.11 Schemes in the command of Major/Medium projects and average pumping hours

State : KARNATAKA

(in Nos.)

Sl. No.	Name of District	Location of Schemes			According to Average Pumping Hours during peak season						
		On the Maj/Med	Outside Command	Total (3 + 4)	0-4 hrs	4-8 hrs	8-12 hrs	12-16 hrs	16-20 hrs	20-24 hrs	Total (6 to 11)
1	2	3	4	5	6	7	8	9	10	11	12
1.	BANGALORE RURAL	31	187	218	137	69	12	0	0	0	218
2.	BANGALORE URBAN	4	73	77	13	18	46	0	0	0	77
3.	BELGAUM	2209	9797	12006	3558	5238	1888	480	590	252	12006
4.	BELLARY	747	2536	3283	1620	1015	451	31	161	5	3283
5.	BIDAR	199	261	460	252	117	49	0	0	42	460
6.	BIJAPUR	1391	4926	6317	1665	3133	801	142	96	480	6317
7.	CHIKKAMAGALORE	101	195	296	136	44	108	8	0	0	296
8.	CHITRADURGA	119	1176	1295	55	766	185	107	173	9	1295
9.	DAKSHINA KANNADA	77	454	531	387	134	10	0	0	0	531
10.	DHARWAR	401	2335	2736	862	1465	356	23	29	1	2736
11.	GULBARGA	83	276	359	257	72	28	2	0	0	359
12.	HASSAN	8	113	121	14	97	9	0	1	0	121
13.	KODAGU	7	18	25	13	6	6	0	0	0	25
14.	KOLAR	13	20	33	27	6	0	0	0	0	33
15.	MANDYA	22	123	145	89	54	0	2	0	0	145
16.	MYSORE	65	88	153	80	47	17	1	8	0	153
17.	RAICHUR	701	935	1636	700	590	223	29	65	29	1636
18.	SHIMOGA	748	1625	2373	770	1152	237	93	20	101	2373
19.	TUMKUR	55	80	135	102	29	4	0	0	0	135
20.	UTTARA KANNADA	11	138	149	73	62	13	1	0	0	149
State Total :		6992	25356	32348	10810	14114	4443	919	1143	919	32348

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.12 Average length of Water Conveyance Channel

State : KARNATAKA

(in Mts.)

Sl. No.	Name of District	Total Number of Schemes	Average length of channels		
			Pucca Channel	Kuccha Channel	Under ground Channel
1	2	3	4	5	6
1.	BANGALORE RURAL	218	27	13	7
2.	BANGALORE URBAN	77	14	15	0
3.	BELGAUM	12006	147	140	513
4.	BELLARY	3283	69	53	45
5.	BIDAR	460	177	93	104
6.	BIJAPUR	6317	663	70	389
7.	CHIKKAMAGALORE	296	511	379	27
8.	CHITRADURGA	1295	34	87	45
9.	DAKSHINA KANNADA	531	2	52	59
10.	DHARWAR	2736	55	140	209
11.	GULBARGA	359	118	111	41
12.	HASSAN	121	8	232	288
13.	KODAGU	25	25	41	0
14.	KOLAR	33	14	99	18
15.	MANDYA	145	74	12	83
16.	MYSORE	153	856	446	1
17.	RAICHUR	1636	47	52	112
18.	SHIMOGA	2373	51	96	45
19.	TUMKUR	135	21	6	91
20.	UTTARA KANNADA	149	1824	445	18
State Average:		32348	236	129	116

MINOR IRRIGATION CENSUS (1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.13 Culturable Command Area and Potential Created

State : KARNATAKA

(in Ha.)

Sl. No.	Name of District	Culturable Command Area	Irrigation Potential Created			
			Kharif	Rabi	Perennial	Others
1	2	3	4	5	6	7
1.	BANGALORE RURAL	194	163	60	120	54
2.	BANGALORE URBAN	163	41	32	90	0
3.	BELGAUM	37272	24470	7567	7972	1081
4.	BELLARY	22290	17671	9332	3193	827
5.	BIDAR	978	474	352	212	803
6.	BIJAPUR	14099	7408	5980	3227	1136
7.	CHIKKAMAGALORE	1045	456	481	340	495
8.	CHITRADURGA	3860	3436	262	718	1294

9.	DAKSHINA KANNADA	860	51	375	432	94	952
10.	DHARWAR	6492	5016	2911	327	919	9173
11.	GULBARGA	1457	1021	400	62	3	1486
12.	HASSAN	389	194	7	255	0	456
13.	KODAGU	38	32	4	6	1	43
14.	KOLAR	251	224	35	12	2	273
15.	MANDYA	570	380	127	17	74	598
16.	MYSORE	899	843	70	53	133	1099
17.	RAICHUR	7611	7226	5715	448	705	14094
18.	SHIMOGA	5787	3831	1212	2228	851	8122
19.	TUMKUR	148	218	4	55	3	280
20.	UTTARA KANNADA	1483	828	639	22	5	1494
State Total :		105886	73983	35565	19789	8480	137817

MINOR IRRIGATION CENSUS (1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.14 Irrigation Potential Utilised

State : KARNATAKA

(in Ha.)

Sl. No.	Name of District	Actual Area Irrigated during 1993-94				
		Kharif	Rabi	Perenial	Others	Total
1	2	3	4	5	6	7
1.	BANGALORE RURAL	76	41	71	18	206
2.	BANGALORE URBAN	14	14	84	0	112
3.	BELGAUM	20478	5722	6247	623	33070
4.	BELLARY	8208	3237	3194	821	15460
5.	BIDAR	447	320	199	5	971
6.	BIJAPUR	6302	3244	3137	822	13505
7.	CHIKKAMAGALORE	432	101	317	425	1275
8.	CHITRADURGA	3057	237	649	1266	5209
9.	DAKSHINA KANNADA	46	294	409	58	807
10.	DHARWAR	4346	2359	224	772	7701
11.	GULBARGA	900	65	58	0	1023
12.	HASSAN	174	5	253	0	432
13.	KODAGU	31	4	5	1	41
14.	KOLAR	208	28	8	0	244
15.	MANDYA	16	17	6	75	114
16.	MYSORE	554	66	54	136	810
17.	RAICHUR	5154	3032	465	547	9198
18.	SHIMOGA	3596	991	2145	800	7532
19.	TUMKUR	67	0	34	20	121
20.	UTTARA KANNADA	364	170	13	3	550
State Total :		54470	19947	17572	6392	98381

Table 5.15 Irrigation through supplementary sources

(in Ha.)

Sl. No.	Name of District	Supplementary Irrigation in 1993-94				
		Kharif	Rabi	Perenial	Others	Total
1	2	3	4	5	6	7
1.	BANGALORE RURAL	0	0	0	0	0
2.	BANGALORE URBAN	0	0	0	0	0
3.	BELGAUM	2392	748	325	10	3475
4.	BELLARY	2480	478	33	778	3769
5.	BIDAR	103	107	56	2	268
6.	BIJAPUR	498	424	382	16	1320
7.	CHIKKAMAGALORE	86	54	90	88	318
8.	CHITRADURGA	469	33	365	5	872
9.	DAKSHINA KANNADA	0	4	3	0	7
10.	DHARWAR	1	209	0	0	210
11.	GULBARGA	159	101	1	0	261
12.	HASSAN	28	0	159	0	187
13.	KODAGU	2	1	2	0	5
14.	KOLAR	0	0	0	0	0
15.	MANDYA	8	17	0	0	25
16.	MYSORE	380	11	0	74	465
17.	RAICHUR	996	745	186	4	1931
18.	SHIMOGA	611	42	267	107	1027
19.	TUMKUR	0	0	0	12	12
20.	UTTARA KANNADA	0	0	0	0	0
State Total :		8213	2974	1869	1096	14152

Table 5.16 Schemes according to the constraints

(in Nos.)

[illegible]

1	2	3	4	5	6	7	8	9	10	11	12
1. BANGALORE RURAL		191	43	20	0	0	128	0	0	148	191
2. BANGALORE URBAN		68	21	47	0	0	0	0	0	47	68
3. BELGAUM		11720	4729	5892	42	524	152	114	267	6991	11720
4. BELLARY		1946	930	821	140	27	14	0	14	1016	1946
5. BIDAR		450	341	65	0	37	7	0	0	109	450
6. BIJAPUR		5511	3299	1254	181	303	76	8	390	2212	5511
7. CHIKKAMAGALORE		285	200	75	3	3	3	0	1	85	285
8. CHITRADURGA		1256	695	444	16	97	3	0	1	561	1256
9. DAKSHINA KANNADA		503	333	98	4	38	15	0	15	170	503
10. DHARWAR		2685	1014	1052	217	301	3	0	98	1671	2685
11. GULBARGA		295	144	65	17	46	0	15	8	151	295
12. HASSAN		118	7	104	2	3	1	0	1	111	118
13. KODAGU		25	7	15	1	2	0	0	0	18	25
14. KOLAR		28	6	11	1	10	0	0	0	22	28
15. MANDYA		101	13	86	1	1	0	0	0	88	101
16. MYSORE		153	128	23	0	1	0	0	1	25	153
17. RAICHUR		1553	857	418	60	185	26	0	7	696	1553
18. SHIMOGA		2350	1379	652	23	115	38	0	143	971	2350
19. TUMKUR		130	17	64	0	49	0	0	0	113	130
20. UTTARA KANNADA		138	103	12	12	11	0	0	0	35	138
State Total :		29506	14266	11218	720	1753	466	137	946	15240	29506

MINOR IRRIGATION CENSUS(1993-94)P

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.1 Construction of Schemes over the year

State : KERALA

(in Nos.)

Construction of Lift Schemes over the years										
Sl. No.	Name of District	Upto 1986-87	During 1987-88	During 1988-89	During 1989-90	During 1990-91	During 1991-92	During 1992-93	During 1993-94	Total (3 to 10)
1	2	3	4	5	6	7	8	9	10	11
1.	ALAPUZHA	33	18	18	17	55	49	22	64	276
2.	ERANAKULAM	540	82	67	90	91	93	51	29	1043
3.	IDUKKI	38	17	8	7	26	24	36	46	202
4.	KANNUR	66	50	72	108	156	132	81	48	713
5.	KASARAGODE	20	9	10	9	13	8	5	6	80
6.	KOLLAM	15	1	0	1	1	1	0	0	19
7.	KOTTAYAM	275	55	82	126	182	182	157	127	1186
8.	KOZHIKODE	98	15	49	61	103	66	55	50	497
9.	MALAPPURAM	1062	176	113	83	185	150	187	156	2112
10.	PALAKKAD	1133	192	159	273	182	160	106	63	2268
11.	PATHANAMTHITTA	46	1	7	12	8	1	1	4	80
12.	THIRUVANANTHAPURAM	7	0	0	0	1	2	0	4	14
13.	THRISSUR	644	198	241	238	261	226	129	124	2061
14.	WAYANAD	209	60	52	68	112	89	82	41	713
State Total :		4186	874	878	1093	1376	1183	912	762	11264

MINOR IRRIGATION CENSUS(1993-94)P

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.2 Distribution according to ownership

State : KERALA

(in Nos.)

Sl. No.	Name of District	Lift Schemes Owned by						Total (3 to 8)
		Govt. Owned	Coop. Societies	Panchayat Owned	Group of farmers	Individual farmers	Others	
1	2	3	4	5	6	7	8	9
1.	ALAPUZHA	6	0	0	22	248	0	276
2.	ERANAKULAM	136	13	42	44	791	17	1043
3.	IDUKKI	2	2	0	4	194	0	202
4.	KANNUR	19	0	0	1	692	1	713
5.	KASARAGODE	2	0	1	2	75	0	80
6.	KOLLAM	12	1	3	0	3	0	19
7.	KOTTAYAM	12	1	1	71	1095	6	1186
8.	KOZHIKODE	14	6	4	9	464	0	497
9.	MALAPPURAM	60	2	10	30	2008	2	2112
10.	PALAKKAD	43	7	5	108	2097	8	2268
11.	PATHANAMTHITTA	42	2	0	1	35	0	80
12.	THIRUVANANTHAPURAM	1	0	1	1	11	0	14
13.	THRISSUR	26	21	4	56	1954	0	2061
14.	WAYANAD	45	3	0	24	634	7	713
State Total :		420	58	71	373	10301	41	11264

MINOR IRRIGATION CENSUS(1993-94)P

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.3 Distribution of Schemes according to the holdings

State : KERALA

(in Nos.)

According to Farmers' Holding size						
Sl. No.	Name of District	Marginal (0-1 ha)	Small (1-2 ha)	Medium (2-10 ha)	Big (>10 ha)	Total (3 to 6)
1	2	3	4	5	6	7
1.	ALAPUZHA	211	18	18	23	270
2.	ERANAKULAM	541	135	107	52	835
3.	IDUKKI	118	53	23	4	198
4.	KANNUR	352	261	73	7	693
5.	KASARAGODE	27	44	5	1	77
6.	KOLLAM	1	1	1	0	3
7.	KOTTAYAM	824	181	97	64	1166
8.	KOZHIKODE	342	99	21	11	473
9.	MALAPPURAM	1015	649	350	24	2038
10.	PALAKKAD	622	722	749	112	2205
11.	PATHANAMTHITTA	12	21	2	1	36

12.	THIRUVANANTHAPURAM	8	1	1	2	12
13.	THRISSUR	1645	254	49	62	2010
14.	WAYANAD	235	219	170	34	658
State Total :		5953	2658	1666	397	10674

MINOR IRRIGATION CENSUS (1993-94) P

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.4 Distribution of Schemes according to social status

State : KERALA

(in Nos.)

Sl. No.	Name of District	According to Social Status of farmers				Owned by other than ind./group of farmers	Grand Total (6 + 7)
		Schedule Caste	Schedule Tribe	Others	Total (3+4+5)		
1	2	3	4	5	6	7	8
1.	ALAPUZHA	5	0	265	270	6	276
2.	ERANAKULAM	6	0	829	835	208	1043
3.	IDUKKI	1	2	195	198	4	202
4.	KANNUR	3	4	686	693	20	713
5.	KASARAGODE	1	0	76	77	3	80
6.	KOLLAM	0	0	3	3	16	19
7.	KOTTAYAM	16	2	1148	1166	20	1186
8.	KOZHIKODE	1	2	470	473	24	497
9.	MALAPPURAM	17	8	2013	2038	74	2112
10.	PALAKKAD	17	14	2174	2205	63	2268
11.	PATHANAMTHITTA	1	0	35	36	44	80
12.	THIRUVANANTHAPURAM	0	1	11	12	2	14
13.	THRISSUR	32	2	1976	2010	51	2061
14.	WAYANAD	1	34	623	658	55	713
State Total :		101	69	10504	10674	590	11264

MINOR IRRIGATION CENSUS (1993-94) P

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.5 Distribution of Schemes by its type

State : KERALA

(in Nos.)

Sl. No.	Name of District	Type of Lift Schemes				Total (3 to 6)
		On River	On Stream	On Drain	On Tank/ Pond	
1	2	3	4	5	6	7
1.	ALAPUZHA	55	82	11	128	276
2.	ERANAKULAM	305	47	140	551	1043
3.	IDUKKI	46	33	1	122	202
4.	KANNUR	415	134	0	164	713
5.	KASARAGODE	19	8	0	53	80

6.	KOLLAM	5	8	0	6	19
7.	KOTTAYAM	153	154	195	684	1186
8.	KOZHIKODE	213	27	8	249	497
9.	MALAPPURAM	1045	474	4	589	2112
10.	PALAKKAD	673	385	22	1188	2268
11.	PATHANAMTHITTA	55	6	6	13	80
12.	THIRUVANANTHAPURAM	9	0	0	5	14
13.	THRISSUR	479	29	132	1421	2061
14.	WAYANAD	355	289	1	68	713

State Total : 3827 1676 520 5241 11264

MINOR IRRIGATION CENSUS(1993-94)P

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.6 Distribution of Schemes by its status

State : KERALA

(in Nos.)

Sl. No.	Name of District	Schemes In Use	Schemes Not in Use				Total (4 to 8)	Grand Total (3 + 9)
			Temporary	Abandoned (Salinity)	Dried up	Sinking	Others	
1	2	3	4	5	6	7	8	9
1.	ALAPUZHA	276	0	0	0	0	0	276
2.	ERANAKULAM	1040	0	0	2	0	1	1043
3.	IDUKKI	202	0	0	0	0	0	202
4.	KANNUR	713	0	0	0	0	0	713
5.	KASARAGODE	78	2	0	0	0	0	80
6.	KOLLAM	18	1	0	0	0	0	19
7.	KOTTAYAM	1184	2	0	0	0	0	1186
8.	KOZHIKODE	497	0	0	0	0	0	497
9.	MALAPPURAM	2112	0	0	0	0	0	2112
10.	PALAKKAD	2268	0	0	0	0	0	2268
11.	PATHANAMTHITTA	80	0	0	0	0	0	80
12.	THIRUVANANTHAPURAM	14	0	0	0	0	0	14
13.	THRISSUR	2058	2	0	1	0	0	2061
14.	WAYANAD	713	0	0	0	0	0	713
State Total :		11253	7	0	3	0	1	11264

MINOR IRRIGATION CENSUS(1993-94)P

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.7 Distribution of Schemes according to Finance source

State : KERALA

(in Nos.)

Sl. No.	Name of District	Source of Finance for constructing Schemes						Total (3 to 8)
		Govt. Fund	Farmers Saving	Loan & Saving	Subsidy & Bank loan	Subsidy Only	Others	
1	2	3	4	5	6	7	8	9

1. ALAPUZHA	1	19	23	192	35	0	270
2. ERANAKULAM	90	466	182	119	5	45	907
3. IDUKKI	6	47	27	96	10	14	200
4. KANNUR	10	320	280	81	0	3	694
5. KASARAGODE	9	19	14	18	16	2	78
6. KOLLAM	3	0	1	1	2	0	7
7. KOTTAYAM	19	527	192	334	33	69	1174
8. KOZHIKODE	46	53	124	253	7	0	483
9. MALAPPURAM	157	809	639	372	17	58	2052
10. PALAKKAD	32	1588	226	119	241	19	2225
11. PATHANAMTHITTA	1	9	16	9	3	0	38
12. THIRUVANANTHAPURAM	2	4	1	5	1	0	13
13. THRISSUR	112	1594	240	62	22	5	2035
14. WAYANAD	1	494	97	51	14	11	668
State Total :	489	5949	2062	1712	406	226	10844

MINOR IRRIGATION CENSUS(1993-94)P

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.8 Schemes according to water distribution system

State : KERALA

(in Nos.)

According to Water Distribution System							
Sl. No.	Name of District	Sprinkler	Drip Irri.	Open Channel	Under gr. Channel	Others	Total (3 to 7)
1	2	3	4	5	6	7	8
1.	ALAPUZHA	0	1	150	7	118	276
2.	ERANAKULAM	1	3	806	7	226	1043
3.	IDUKKI	19	7	24	2	150	202
4.	KANNUR	11	0	462	165	75	713
5.	KASARAGODE	0	0	31	45	4	80
6.	KOLLAM	0	0	15	4	0	19
7.	KOTTAYAM	2	17	165	67	935	1186
8.	KOZHIKODE	1	2	188	299	7	497
9.	MALAPPURAM	4	7	1959	22	120	2112
10.	PALAKKAD	15	10	1353	425	465	2268
11.	PATHANAMTHITTA	3	5	61	3	8	80
12.	THIRUVANANTHAPURAM	0	0	6	6	2	14
13.	THRISSUR	5	5	1134	851	66	2061
14.	WAYANAD	68	34	446	115	50	713
State Total :		129	91	6800	2018	2226	11264

MINOR IRRIGATION CENSUS(1993-94)P

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.9 Distribution of Schemes according to lifting device

State : KERALA

(in Nos.)

According to Water Lifting Devices for Schemes							
Sl. No.	Name of District	Electric Pumps	Diesel Pumps	Wind Mills	Solar Pumps	Others	Total (3 to 7)
1	2	3	4	5	6	7	8
1.	ALAPUZHA	220	12	0	0	44	276
2.	ERANAKULAM	953	15	3	2	70	1043
3.	IDUKKI	177	25	0	0	0	202
4.	KANNUR	197	412	0	0	104	713
5.	KASARAGODE	23	52	0	0	5	80
6.	KOLLAM	19	0	0	0	0	19
7.	KOTTAYAM	1068	74	1	0	43	1186
8.	KOZHIKODE	181	251	0	0	65	497
9.	MALAPPURAM	1184	629	2	2	295	2112
10.	PALAKKAD	1619	601	1	0	47	2268
11.	PATHANAMTHITTA	66	13	0	0	1	80
12.	THIRUVANANTHAPURAM	11	2	0	0	1	14
13.	THRISSUR	1764	263	2	1	31	2061
14.	WAYANAD	324	387	0	0	2	713
State Total :		7806	2736	9	5	708	11264

MINOR IRRIGATION CENSUS(1993-94)P

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.10 Distribution of Schemes according to horse power

State : KERALA

(in Nos.)

According to horse power of lifting devices									
Sl. No.	Name of District	0-2 hp	2-4 hp	4-6 hp	6-8 hp	8-10 hp	Above 10 hp	Unspecified hp = 0	Total (3 to 9)
1	2	3	4	5	6	7	8	9	10
1.	ALAPUZHA	221	9	17	0	2	27	0	276
2.	ERANAKULAM	473	151	148	27	70	174	0	1043
3.	IDUKKI	126	15	32	8	15	6	0	202
4.	KANNUR	344	115	236	8	8	2	0	713
5.	KASARAGODE	25	26	27	0	0	2	0	80
6.	KOLLAM	2	2	2	0	3	10	0	19
7.	KOTTAYAM	855	115	99	6	57	54	0	1186
8.	KOZHIKODE	303	83	91	2	12	6	0	497
9.	MALAPPURAM	859	455	560	47	146	45	0	2112
10.	PALAKKAD	265	486	1114	190	147	66	0	2268
11.	PATHANAMTHITTA	11	8	14	1	1	45	0	80
12.	THIRUVANANTHAPURAM	2	1	8	0	1	2	0	14
13.	THRISSUR	1190	563	143	13	22	130	0	2061
14.	WAYANAD	45	41	413	40	80	94	0	713
State Total :		4721	2070	2904	342	564	663	0	11264

MINOR IRRIGATION CENSUS(1993-94)P
SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5
Table 5.11 Schemes in the command of Major/Medium projects and average pumping hours

State : KERALA

(in Nos.)

Sl. No.	Name of District	Location of Schemes			According to Average Pumping Hours during peak season						
		On the Maj/Med	Outside Command	Total (3 + 4)	0-4 hrs	4-8 hrs	8-12 hrs	12-16 hrs	16-20 hrs	20-24 hrs	Total (6 to 11)
1	2	3	4	5	6	7	8	9	10	11	12
1.	ALAPUZHA	34	242	276	225	37	13	1	0	0	276
2.	ERANAKULAM	90	953	1043	703	126	109	49	56	0	1043
3.	IDUKKI	0	202	202	162	39	0	1	0	0	202
4.	KANNUR	0	713	713	647	66	0	0	0	0	713
5.	KASARAGODE	0	80	80	50	29	0	1	0	0	80
6.	KOLLAM	4	15	19	5	5	1	0	0	8	19
7.	KOTTAYAM	1	1185	1186	950	183	41	4	2	6	1186
8.	KOZHIKODE	14	483	497	474	22	1	0	0	0	497
9.	MALAPPURAM	6	2106	2112	1415	658	31	7	1	0	2112
10.	PALAKKAD	900	1368	2268	975	1088	195	7	2	1	2268
11.	PATHANAMTHITTA	2	78	80	32	41	6	1	0	0	80
12.	THIRUVANANTHAPURAM	0	14	14	10	3	1	0	0	0	14
13.	THRISSUR	92	1969	2061	1780	180	38	26	20	17	2061
14.	WAYANAD	1	712	713	530	160	19	4	0	0	713
State Total :		1144	10120	11264	7958	2637	455	101	81	32	11264

MINOR IRRIGATION CENSUS(1993-94)P
SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5
Table 5.12 Average length of Water Conveyance Channel

State : KERALA

(in Mts.)

Sl. No.	Name of District	Total Number of Schemes	Average length of channels		
			Pucca Channel	Kuccha Channel	Under ground Channel
1	2	3	4	5	6
1.	ALAPUZHA	276	223	18	2
2.	ERANAKULAM	1043	619	290	33
3.	IDUKKI	202	32	30	42
4.	KANNUR	713	136	158	38
5.	KASARAGODE	80	17	770	318
6.	KOLLAM	19	750	100	253
7.	KOTTAYAM	1186	20	334	54
8.	KOZHIKODE	497	0	70	160
9.	MALAPPURAM	2112	430	395	6
10.	PALAKKAD	2268	337	85	23
11.	PATHANAMTHITTA	80	1026	181	25
12.	THIRUVANANTHAPURAM	14	25	133	72
13.	THRISSUR	2061	564	1132	46
14.	WAYANAD	713	85	151	20

State Average: 11264 328 274 78

MINOR IRRIGATION CENSUS(1993-94)P

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.13 Culturable Command Area and Potential Created

State : KERALA

(in Ha.)

Sl. No.	Name of District	Culturable Command Area	Irrigation Potential Created				
			Khariif	Rabi	Perenial	Others	Total
1	2	3	4	5	6	7	8
1.	ALAPUZHA	2048	66	1773	233	44	2116
2.	ERANAKULAM	15335	9231	8823	6339	2701	27094
3.	IDUKKI	436	60	55	287	93	495
4.	KANNUR	1079	139	202	770	338	1449
5.	KASARAGODE	404	134	267	108	32	541
6.	KOLLAM	541	290	290	80	70	730
7.	KOTTAYAM	4031	1973	1848	910	76	4807
8.	KOZHIKODE	1102	321	351	637	406	1715
9.	MALAPPURAM	8818	4318	3214	3361	991	11884
10.	PALAKKAD	8028	5743	6020	562	1397	13722
11.	PATHANAMTHITTA	2177	883	1463	368	147	2861
12.	THIRUVANANTHAPURAM	87	38	38	63	12	151
13.	THRISSUR	16697	6731	13052	2593	4881	27257
14.	WAYANAD	3307	1880	1827	1281	124	5112
State Total :		64090	31807	39223	17592	11312	99934

MINOR IRRIGATION CENSUS(1993-94)P

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.14 Irrigation Potential Utilised

State : KERALA

(in Ha.)

Sl. No.	Name of District	Actual Area Irrigated during 1993-94				
		Khariif	Rabi	Perenial	Others	Total
1	2	3	4	5	6	7
1.	ALAPUZHA	66	1772	227	46	2111
2.	ERANAKULAM	8522	8119	6156	2551	25348
3.	IDUKKI	60	51	277	69	457
4.	KANNUR	123	127	767	263	1280
5.	KASARAGODE	100	222	103	27	452
6.	KOLLAM	236	232	63	12	543
7.	KOTTAYAM	1962	1825	840	66	4693
8.	KOZHIKODE	292	319	599	353	1563
9.	MALAPPURAM	4042	2626	3207	818	10693
10.	PALAKKAD	5594	5562	626	1307	13089

11.	PATHANAMTHITTA	848	1445	345	147	2785
12.	THIRUVANANTHAPURAM	36	28	58	12	134
13.	THRISSUR	5885	12647	2750	3518	24800
14.	WAYANAD	1849	1398	1254	163	4664
State Total :		29615	36373	17272	9352	92612

MINOR IRRIGATION CENSUS(1993-94)P

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.15 Irrigation through supplimentary sources

State : KERALA

(in Ha.)

Supplementary Irrigation in 1993-94						
Sl. No.	Name of District	Kharif	Rabi	Perenial	Others	Total
1	2	3	4	5	6	7
1.	ALAPUZHA	0	65	7	0	72
2.	ERANAKULAM	1461	1299	1155	413	4328
3.	IDUKKI	0	0	0	0	0
4.	KANNUR	0	0	0	0	0
5.	KASARAGODE	0	0	0	0	0
6.	KOLLAM	0	0	0	0	0
7.	KOTTAYAM	0	0	0	0	0
8.	KOZHIKODE	0	0	0	0	0
9.	MALAPPURAM	0	0	0	0	0
10.	PALAKKAD	437	1614	3	52	2106
11.	PATHANAMTHITTA	1	0	0	0	1
12.	THIRUVANANTHAPURAM	0	0	0	0	0
13.	THRISSUR	0	6	5	910	921
14.	WAYANAD	0	0	0	0	0
State Total :		1899	2984	1170	1375	7428

MINOR IRRIGATION CENSUS(1993-94)P

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.16 Schemes according to the constraints

State : KERALA

(in Nos.)

		Total No. of Schemes	No. of Schemes with no cons't	Constraints in utilisation of Irrigation Potential						Total	Grand Total
Sl. No.	Name of District	Schemes in use		Power in-adequate	Mechanical Break down	Less Water Discharge	Storage Siltation	Channel Break Down	Other Reason (5 to 10)		(4 + 11)
1	2	3	4	5	6	7	8	9	10	11	12
1.	ALAPUZHA	276	0	26	6	11	110	0	123	276	276
2.	ERANAKULAM	1040	0	23	36	141	444	2	394	1040	1040
3.	IDUKKI	202	0	32	7	4	109	1	49	202	202
4.	KANNUR	713	0	4	19	256	378	1	55	713	713
5.	KASARAGODE	78	0	4	3	12	42	2	15	78	78

6. KOLLAM	18	0	0	0	4	4	8	2	18	18
7. KOTTAYAM	1184	0	1	1	44	901	3	234	1184	1184
8. KOZHIKODE	497	0	48	4	106	206	1	132	497	497
9. MALAPPURAM	2112	0	140	20	195	841	12	904	2112	2112
10. PALAKKAD	2268	0	27	9	422	855	6	949	2268	2268
11. PATHANAMTHITTA	80	0	2	0	9	24	1	44	80	80
12. THIRUVANANTHAPURAM	14	0	0	0	1	11	0	2	14	14
13. THRISSUR	2058	0	4	0	187	866	0	1001	2058	2058
14. WAYANAD	713	0	17	18	155	6	2	515	713	713
State Total :	11253	0	328	123	1547	4797	39	4419	11253	11253

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.1 Construction of Schemes over the year

State : MADHYA PRADESH		(in Nos.)								
		Construction of Lift Schemes over the years								
Sl. No.	Name of District	Upto 1986-87	During 1987-88	During 1988-89	During 1989-90	During 1990-91	During 1991-92	During 1992-93	During 1993-94	Total (3 to 10)
1	2	3	4	5	6	7	8	9	10	11
1.	BALAGHAT	643	7	1	6	14	14	15	3	703
2.	BASTAR	1098	49	55	444	37	78	37	135	1933
3.	BETUL	4919	181	359	476	389	330	274	419	7347
4.	BHIND	151	3	0	1	1	1	3	0	160
5.	BHOPAL	1779	55	129	129	294	80	74	160	2700
6.	BILASPUR	189	12	7	8	27	4	6	26	279
7.	CHHATARPUR	3710	83	163	102	255	129	69	104	4615
8.	CHHINDWARA	851	154	126	82	217	90	109	59	1688
9.	DAMOH	6938	336	488	512	1132	911	863	881	12061
10.	DATIA	51	0	0	0	0	0	0	0	51
11.	DEWAS	2317	64	39	140	227	192	90	135	3204
12.	DHAR	3343	293	258	103	244	94	51	112	4498
13.	DURG	521	37	39	52	70	21	54	39	833
14.	GUNA	3606	167	275	497	983	680	1289	897	8394
15.	GWALIOR	1066	60	39	85	241	88	115	37	1731
16.	HOSHANGABAD	4246	248	270	636	861	1021	613	588	8483
17.	INDORE	747	70	42	66	87	62	17	91	1182
18.	JABALPUR	1852	31	67	151	241	180	195	434	3151
19.	JHABUA	4668	624	358	740	2757	732	662	701	11242
20.	KHANDWA	1626	314	376	384	501	669	488	504	4862
21.	KHARGONE	3006	637	1123	971	1264	1044	763	371	9179
22.	MANDLA	645	21	9	50	82	13	31	137	988
23.	MANDSAUR	1655	27	62	74	150	35	37	34	2074
24.	MORENA	931	6	17	119	114	55	82	162	1486
25.	NARSIMHAPUR	705	22	40	97	230	128	192	137	1551
26.	PANNA	4377	116	183	232	698	462	219	815	7102
27.	RAIGARH	1621	152	183	30	247	176	55	24	2488
28.	RAIPUR	1875	47	54	23	35	75	20	127	2256
29.	RAISEN	3206	134	254	442	870	442	609	1071	7028
30.	RAJGARH	3420	56	57	37	135	45	162	10	3922
31.	RAJNANDGAON	24	1	4	4	2	2	2	0	39
32.	RATLAM	2051	103	79	145	383	291	132	233	3417
33.	REWA	2193	79	112	64	82	97	74	39	2740
34.	SAGAR	9345	602	706	748	1419	990	1183	1149	16142
35.	SATNA	1797	121	240	176	1012	182	286	239	4053
36.	SEHORE	2766	174	167	292	837	91	135	86	4548
37.	SEONI	1235	27	197	109	312	183	267	374	2704

38.	SHAHNOL	1511	111	171	295	466	395	461	389	3799
39.	SHAJAPUR	2325	317	129	155	291	152	86	62	3517
40.	SHIVPURI	3149	190	149	125	145	93	407	156	4414
41.	SIDHI	645	59	25	82	90	97	171	425	1594
42.	SURGUJA	3257	204	113	135	628	179	68	103	4687
43.	TIKAMGARH	1463	14	16	26	76	17	72	64	1748
44.	UJJAIN	2993	221	308	393	467	331	275	121	5109
45.	VIDISHA	5148	396	375	864	1099	1387	1195	2709	13173
State Total :		105664	6625	7864	10302	19712	12338	12008	14362	188875

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.2 Distribution according to ownership

State : MADHYA PRADESH

(in Nos.)

Sl. No.	Name of District	Lift Schemes Owned by						Total (3 to 8)
		Govt. Owned	Coop. Societies	Panchayat Owned	Group of farmers	Individual farmers	Others	
1	2	3	4	5	6	7	8	9
1.	BALAGHAT	141	87	32	5	413	25	703
2.	BASTAR	30	0	4	6	1891	2	1933
3.	BETUL	101	4	4	193	7040	5	7347
4.	BHIND	1	0	2	11	139	7	160
5.	BHOPAL	14	3	0	258	2423	2	2700
6.	BILASPUR	84	0	0	2	184	9	279
7.	CHHATARPUR	34	0	1	175	4401	4	4615
8.	CHHINDWARA	130	1	0	7	1320	230	1688
9.	DAMOH	903	40	73	298	10573	174	12061
10.	DATIA	0	0	0	0	51	0	51
11.	DEWAS	4	0	1	87	3110	2	3204
12.	DHAR	282	5	0	267	3943	1	4498
13.	DURG	15	1	0	1	804	12	833
14.	GUNA	876	13	39	824	6574	68	8394
15.	GWALIOR	140	9	0	253	1328	1	1731
16.	HOSHANGABAD	51	4	9	126	8290	3	8483
17.	INDORE	103	1	0	105	973	0	1182
18.	JABALPUR	102	1	1	112	2927	8	3151
19.	JHABUA	688	49	155	766	9556	28	11242
20.	KHANDWA	129	2	0	10	4720	1	4862
21.	KHARGONE	186	0	3	60	8926	4	9179
22.	MANDLA	9	0	9	11	959	0	988
23.	MANDSAUR	91	0	1	637	1331	14	2074
24.	MORENA	293	0	1	163	1028	1	1486
25.	NARSIMHAPUR	32	10	6	78	1397	28	1551
26.	PANNA	113	1	5	107	6844	32	7102
27.	RAIGARH	1188	11	303	97	774	115	2488
28.	RAIPUR	260	7	7	4	1952	26	2256
29.	RAISEN	14	0	1	122	6889	2	7028
30.	RAJGARH	53	0	0	197	3672	0	3922
31.	RAJNANDGAON	1	0	4	0	34	0	39
32.	RATLAM	656	70	1	319	2368	3	3417
33.	REWA	290	1	14	157	2274	4	2740
34.	SAGAR	636	2	37	959	14142	366	16142
35.	SATNA	110	3	7	144	3780	9	4053
36.	SEHORE	99	1	1	129	4314	4	4548
37.	SEONI	0	0	0	22	2682	0	2704
38.	SHAHNOL	86	3	5	105	3586	14	3799
39.	SHAJAPUR	172	13	10	548	2772	2	3517
40.	SHIVPURI	963	75	19	531	2588	238	4414

41.	SIDHI	161	1	10	41	1380	1	1594
42.	SURGUJA	872	77	45	387	2771	535	4687
43.	TIKAMGARH	97	0	8	610	1031	2	1748
44.	UJJAIN	178	1	50	724	4155	1	5109
45.	VIDISHA	104	55	2	765	11892	355	13173
State Total :		10492	551	870	10423	164201	2338	188875

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.3 Distribution of Schemes according to the holdings

State : MADHYA PRADESH

(in Nos.)

		According to Farmers' Holding size				
Sl. No.	Name of District	Marginal (0-1 ha)	Small (1-2 ha)	Medium (2-10 ha)	Big (>10 ha)	Total (3 to 6)
1	2	3	4	5	6	7
1.	BALAGHAT	117	149	137	15	418
2.	BASTAR	238	357	1072	230	1897
3.	BETUL	753	1541	3988	951	7233
4.	BHIND	24	22	96	8	150
5.	BHOPAL	290	587	1511	293	2681
6.	BILASPUR	37	55	74	20	186
7.	CHHATARPUR	609	1140	2590	237	4576
8.	CHHINDWARA	133	515	617	62	1327
9.	DAMOH	2485	2622	5134	630	10871
10.	DATIA	20	11	18	2	51
11.	DEWAS	282	704	1733	478	3197
12.	DHAR	569	911	2367	363	4210
13.	DURG	198	165	350	92	805
14.	GUNA	834	1563	4200	801	7398
15.	GWALIOR	218	343	911	109	1581
16.	HOSHANGABAD	884	2441	4244	847	8416
17.	INDORE	161	225	603	89	1078
18.	JABALPUR	628	951	1165	295	3039
19.	JHABUA	2162	3117	4494	549	10322
20.	KHANDWA	245	1130	2950	405	4730
21.	KHARGONE	523	1859	5732	872	8986
22.	MANDLA	372	229	209	160	970
23.	MANDSAUR	444	275	527	722	1968
24.	MORENA	204	360	566	61	1191
25.	NARSIMHAPUR	154	356	877	88	1475
26.	PANNA	1311	1845	3504	291	6951
27.	RAIGARH	172	246	336	117	871
28.	RAIPUR	440	484	898	134	1956
29.	RAISEN	348	1356	4337	970	7011
30.	RAJGARH	391	720	2326	432	3869
31.	RAJNANDGAON	4	10	14	6	34
32.	RATLAM	419	543	1496	229	2687
33.	REWA	228	391	1446	366	2431
34.	SAGAR	2839	3998	7336	928	15101
35.	SATNA	448	766	2439	271	3924
36.	SEHORE	262	779	2740	662	4443
37.	SEONI	337	699	1515	153	2704
38.	SHAHDOL	440	828	2041	382	3691
39.	SHAJAPUR	0	0	0	3320	3320
40.	SHIVPURI	443	651	1851	174	3119
41.	SIDHI	120	318	783	200	1421
42.	SURGUJA	396	989	1548	225	3158
43.	TIKAMGARH	281	502	794	64	1641

44.	UJJAIN	0	0	0	4879	4879
45.	VIDISHA	1283	2473	7065	1836	12657
State Total :		22746	39226	88634	24018	174624

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.4 Distribution of Schemes according to social status

State : MADHYA PRADESH

(in Nos.)

Sl. No.	Name of District	According to Social Status of farmers				Owned by other than ind./group of farmers	Grand Total
		Schedule Caste	Schedule Tribe	Others	Total (3+4+5)		
1	2	3	4	5	6	7	8
1.	BALAGHAT	6	76	336	418	285	703
2.	BASTAR	161	1110	626	1897	36	1933
3.	BETUL	720	2863	3650	7233	114	7347
4.	BHIND	7	0	143	150	10	160
5.	BHOPAL	233	58	2390	2681	19	2700
6.	BILASPUR	16	19	151	186	93	279
7.	CHHATARPUR	700	256	3620	4576	39	4615
8.	CHHINDWARA	89	189	1049	1327	361	1688
9.	DAMOH	847	1114	8910	10871	1190	12061
10.	DATIA	5	4	42	51	0	51
11.	DEWAS	202	422	2573	3197	7	3204
12.	DHAR	163	2840	1207	4210	288	4498
13.	DURG	79	19	707	805	28	833
14.	GUNA	506	497	6395	7398	996	8394
15.	GWALIOR	149	69	1363	1581	150	1731
16.	HOSHANGABAD	544	1222	6650	8416	67	8483
17.	INDORE	84	52	942	1078	104	1182
18.	JABALPUR	177	359	2503	3039	112	3151
19.	JHABUA	102	8556	1664	10322	920	11242
20.	KHANDWA	234	1005	3491	4730	132	4862
21.	KHARGONE	193	3448	5345	8986	193	9179
22.	MANDLA	68	121	781	970	18	988
23.	MANDSAUR	201	65	1702	1968	106	2074
24.	MORENA	173	243	775	1191	295	1486
25.	NARSIMHAPUR	105	275	1095	1475	76	1551
26.	PANNA	684	671	5596	6951	151	7102
27.	RAIGARH	39	282	550	871	1617	2488
28.	RAIPUR	169	344	1443	1956	300	2256
29.	RAISEN	427	620	5964	7011	17	7028
30.	RAJGARH	353	119	3397	3869	53	3922
31.	RAJNANDGAON	2	1	31	34	5	39
32.	RATLAM	191	1502	994	2687	730	3417
33.	REWA	28	73	2330	2431	309	2740
34.	SAGAR	970	671	13460	15101	1041	16142
35.	SATNA	167	194	3563	3924	129	4053
36.	SEHORE	413	264	3766	4443	105	4548
37.	SEONI	191	632	1881	2704	0	2704
38.	SHAHDOL	182	1476	2033	3691	108	3799
39.	SHAJAPUR	0	0	3320	3320	197	3517
40.	SHIVPURI	266	262	2591	3119	1295	4414
41.	SIDHI	55	243	1123	1421	173	1594
42.	SURGUJA	97	1773	1288	3158	1529	4687
43.	TIKAMGARH	126	79	1436	1641	107	1748
44.	UJJAIN	0	0	4879	4879	230	5109
45.	VIDISHA	1176	330	11151	12657	516	13173

State Total : 11300 34418 128906 174624 14251 188875

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.5 Distribution of Schemes by its type

State : MADHYA PRADESH

(in Nos.)

Sl. No.	Name of District	Type of Lift Schemes				Total (3 to 6)
		On River	On Stream	On Drain	On Tank/ Pond	
1	2	3	4	5	6	7
1.	BALAGHAT	280	140	241	42	703
2.	BASTAR	872	410	489	162	1933
3.	BETUL	5614	892	559	282	7347
4.	BHIND	160	0	0	0	160
5.	BHOPAL	1702	779	142	77	2700
6.	BILASPUR	135	113	7	24	279
7.	CHHATARPUR	2856	1035	346	378	4615
8.	CHHINDWARA	1426	217	45	0	1688
9.	DAMOH	6747	4722	465	127	12061
10.	DATIA	0	51	0	0	51
11.	DEWAS	2437	713	19	35	3204
12.	DHAR	2615	1454	168	261	4498
13.	DURG	309	506	14	4	833
14.	GUNA	5985	2001	257	151	8394
15.	GWALIOR	1095	499	137	0	1731
16.	HOSHANGABAD	5073	2213	1119	78	8483
17.	INDORE	1042	134	1	5	1182
18.	JABALPUR	2148	790	129	84	3151
19.	JHABUA	5824	4370	74	974	11242
20.	KHANDWA	3649	1115	4	94	4862
21.	KHARGONE	6613	2474	21	71	9179
22.	MANDLA	706	246	34	2	988
23.	MANDSAUR	1280	631	17	146	2074
24.	MORENA	697	723	28	38	1486
25.	NARSIMHAPUR	876	580	94	1	1551
26.	PANNA	3072	3381	532	117	7102
27.	RAIGARH	1268	491	136	593	2488
28.	RAIPUR	577	1444	49	186	2256
29.	RAISEN	4879	1506	545	98	7028
30.	RAJGARH	3007	405	482	28	3922
31.	RAJNANDGAON	20	18	1	0	39
32.	RATLAM	2131	1002	178	106	3417
33.	REWA	1877	555	53	255	2740
34.	SAGAR	10487	5200	364	91	16142
35.	SATNA	2061	1667	248	77	4053
36.	SEHORE	3567	555	365	61	4548
37.	SEONI	1552	966	135	51	2704
38.	SHAHDOL	1607	1892	147	153	3799
39.	SHAJAPUR	2520	851	105	41	3517
40.	SHIVPURI	3544	815	2	53	4414
41.	SIDHI	641	728	95	130	1594
42.	SURGUJA	2812	1189	471	215	4687
43.	TIKAMGARH	1228	377	49	94	1748
44.	UJJAIN	3850	1035	190	34	5109
45.	VIDISHA	9184	2978	865	146	13173
State Total :		120025	53863	9422	5565	188875

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.6 Distribution of Schemes by its status

State : MADHYA PRADESH		(in Nos.)							
S1. No.	Name of District	Schemes In Use	Temporary	Schemes Abandoned (Salinity)	Not in Use Dried up	Sinking	Others	Total (4 to 8)	Grand Total (3 + 9)
1	2	3	4	5	6	7	8	9	10
1.	BALAGHAT	698	0	0	3	1	1	5	703
2.	BASTAR	1908	12	9	2	2	0	25	1933
3.	BETUL	7330	4	9	2	0	2	17	7347
4.	BHIND	160	0	0	0	0	0	0	160
5.	BHOPAL	2700	0	0	0	0	0	0	2700
6.	BILASPUR	270	2	4	3	0	0	9	279
7.	CHHATARPUR	4497	14	47	10	1	46	118	4615
8.	CHHINDWARA	1688	0	0	0	0	0	0	1688
9.	DAMOH	11991	35	12	6	1	16	70	12061
10.	DATIA	51	0	0	0	0	0	0	51
11.	DEWAS	3117	0	1	54	0	32	87	3204
12.	DHAR	4335	7	1	47	3	105	163	4498
13.	DURG	791	23	3	15	0	1	42	833
14.	GUNA	8394	0	0	0	0	0	0	8394
15.	GWALIOR	1731	0	0	0	0	0	0	1731
16.	HOSHANGABAD	8456	14	2	2	0	9	27	8483
17.	INDORE	1160	0	0	1	1	20	22	1182
18.	JABALPUR	3151	0	0	0	0	0	0	3151
19.	JHABUA	11035	1	6	2	183	15	207	11242
20.	KHANDWA	4791	24	10	0	0	37	71	4862
21.	KHARGONE	9067	35	8	5	0	64	112	9179
22.	MANDLA	982	6	0	0	0	0	6	988
23.	MANDSAUR	1967	0	2	88	0	17	107	2074
24.	MORENA	1486	0	0	0	0	0	0	1486
25.	NARSIMHAPUR	1482	0	0	0	69	0	69	1551
26.	PANNA	7024	62	6	9	0	1	78	7102
27.	RAIGARH	2294	130	29	35	0	0	194	2488
28.	RAIPUR	2151	34	35	23	1	12	105	2256
29.	RAISEN	7023	2	0	0	0	3	5	7028
30.	RAJGARH	3909	7	1	2	0	3	13	3922
31.	RAJNANDGAON	39	0	0	0	0	0	0	39
32.	RATLAM	3399	2	3	0	0	13	18	3417
33.	REWA	2681	25	12	22	0	0	59	2740
34.	SAGAR	16142	0	0	0	0	0	0	16142
35.	SATNA	4052	1	0	0	0	0	1	4053
36.	SEHORE	4545	2	0	1	0	0	3	4548
37.	SEONI	2697	0	0	0	7	0	7	2704
38.	SHAHNOL	3667	22	1	0	0	109	132	3799
39.	SHAJAPUR	3489	0	3	2	0	23	28	3517
40.	SHIVPURI	4414	0	0	0	0	0	0	4414
41.	SIDHI	1588	1	2	0	0	3	6	1594
42.	SURGUJA	4638	49	0	0	0	0	49	4687
43.	TIKAMGARH	1748	0	0	0	0	0	0	1748
44.	UJJAIN	5103	0	2	0	0	4	6	5109
45.	VIDISHA	13087	69	1	9	2	5	86	13173
State Total :		186928	583	209	343	271	541	1947	188875

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.7 Distribution of Schemes according to Finance source

State : MADHYA PRADESH

(in Nos.)

Source of Finance for constructing Schemes								
Sl. No.	Name of District	Govt. Fund	Farmers Saving	Loan & Saving	Subsidy & Bank loan	Subsidy Only	Others	Total (3 to 8)
1	2	3	4	5	6	7	8	9
1.	BALAGHAT	0	385	18	151	1	7	562
2.	BASTAR	332	738	142	167	4	520	1903
3.	BETUL	6166	438	127	437	2	76	7246
4.	BHIND	71	0	31	37	20	0	159
5.	BHOPAL	1789	349	38	325	36	149	2686
6.	BILASPUR	145	15	9	26	0	0	195
7.	CHHATARPUR	2124	1241	130	1006	5	75	4581
8.	CHHINDWARA	0	1319	17	11	10	201	1558
9.	DAMOH	4324	2258	914	2086	71	1505	11158
10.	DATIA	0	0	0	51	0	0	51
11.	DEWAS	2273	713	59	148	4	3	3200
12.	DHAR	1691	1275	383	671	145	51	4216
13.	DURG	311	238	66	200	0	3	818
14.	GUNA	3335	1611	153	718	639	1062	7518
15.	GWALIOR	724	260	72	361	168	6	1591
16.	HOSHANGABAD	4272	2051	603	1205	56	245	8432
17.	INDORE	125	725	27	173	0	29	1079
18.	JABALPUR	1294	695	220	786	54	0	3049
19.	JHABUA	3174	3708	1830	1842	0	0	10554
20.	KHANDWA	7	4074	420	177	22	33	4733
21.	KHARGONE	1	5555	3229	146	39	23	8993
22.	MANDLA	226	428	82	241	2	0	979
23.	MANDSAUR	1511	421	1	29	0	21	1983
24.	MORENA	822	36	35	131	165	4	1193
25.	NARSIMHAPUR	1092	251	25	151	0	0	1519
26.	PANNA	2902	1177	354	2188	2	366	6989
27.	RAIGARH	559	562	28	144	7	0	1300
28.	RAIPUR	578	616	71	723	8	0	1996
29.	RAISEN	2897	2896	153	947	8	113	7014
30.	RAJGARH	2504	861	124	271	0	109	3869
31.	RAJNANDGAON	25	11	1	1	0	0	38
32.	RATLAM	1031	1393	37	253	31	16	2761
33.	REWA	934	1159	52	302	3	0	2450
34.	SAGAR	6679	5492	511	1898	779	147	15506
35.	SATNA	2382	740	135	680	6	0	3943
36.	SEHORE	2798	831	95	691	0	34	4449
37.	SEONI	1949	225	31	499	0	0	2704
38.	SHAHDOL	1446	750	305	951	54	207	3713
39.	SHAJAPUR	567	2436	99	232	11	0	3345
40.	SHIVPURI	2241	164	79	185	436	346	3451
41.	SIDHI	297	574	282	248	27	5	1433
42.	SURGUJA	1942	1182	505	176	10	0	3815
43.	TIKAMGARH	897	204	72	439	15	24	1651
44.	UJJAIN	2113	2581	28	209	0	0	4931
45.	VIDISHA	3761	6560	922	1260	52	514	13069
State Total :		74311	59198	12515	23573	2892	5894	178383

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.8 Schemes according to water distribution system

State : MADHYA PRADESH

(in Nos.)

		According to Water Distribution System					
Sl. No.	Name of District	Sprinkler	Drip Irri.	Open Channel	Under gr. Channel	Others	Total (3 to 7)
1	2	3	4	5	6	7	8
1.	BALAGHAT	75	5	322	1	300	703
2.	BASTAR	21	78	1425	47	362	1933
3.	BETUL	113	55	5560	839	780	7347
4.	BHIND	0	20	106	33	1	160
5.	BHOPAL	16	3	1027	1636	18	2700
6.	BILASPUR	4	3	205	7	60	279
7.	CHHATARPUR	88	67	4174	209	77	4615
8.	CHHINDWARA	170	0	1309	91	118	1688
9.	DAMOH	312	45	5256	6228	220	12061
10.	DATIA	0	0	51	0	0	51
11.	DEWAS	213	134	1795	458	604	3204
12.	DHAR	96	39	1702	2276	385	4498
13.	DURG	5	16	569	64	179	833
14.	GUNA	93	78	4694	928	2601	8394
15.	GWALIOR	4	3	1573	88	63	1731
16.	HOSHANGABAD	119	117	5393	2701	153	8483
17.	INDORE	1	0	154	1027	0	1182
18.	JABALPUR	420	24	1737	383	587	3151
19.	JHABUA	1082	90	4950	3787	1333	11242
20.	KHANDWA	35	28	2380	2255	164	4862
21.	KHARGONE	27	41	2931	5964	216	9179
22.	MANDLA	87	10	424	19	448	988
23.	MANDSAUR	47	13	1303	653	58	2074
24.	MORENA	17	1	1424	2	42	1486
25.	NARSIMHAPUR	752	2	424	286	87	1551
26.	PANNA	73	7	3808	2098	1116	7102
27.	RAIGARH	23	57	1857	13	538	2488
28.	RAIPUR	47	12	1557	48	592	2256
29.	RAISEN	203	42	401	6301	81	7028
30.	RAJGARH	27	8	2729	1137	21	3922
31.	RAJNANDGAON	0	0	23	1	15	39
32.	RATLAM	70	22	1733	1407	185	3417
33.	REWA	54	14	2398	61	213	2740
34.	SAGAR	152	361	4954	10257	418	16142
35.	SATNA	26	24	3291	98	614	4053
36.	SEHORE	46	3	1899	2509	91	4548
37.	SEONI	133	21	1847	135	568	2704
38.	SHAHDOL	26	90	3163	56	464	3799
39.	SHAJAPUR	13	5	683	2541	275	3517
40.	SHIVPURI	180	109	3316	116	693	4414
41.	SIDHI	2	20	1367	124	81	1594
42.	SURGUJA	58	110	4095	100	324	4687
43.	TIKAMGARH	32	3	1515	4	194	1748
44.	UJJAIN	8	35	1398	3426	242	5109
45.	VIDISHA	78	19	2484	9924	668	13173
State Total :		5048	1834	95406	70338	16249	188875

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.9 Distribution of Schemes according to lifting device

State : MADHYA PRADESH

(in Nos.)

		According to Water Lifting Devices for Schemes					
Sl.	Name of District	Electric	Diesel	Wind	Solar	Others	Total

No.	Pumps	Pumps	Mills	Pumps	(3 to 7)		
1	2	3	4	5	6	7	8
1. BALAGHAT	224	76	1	1	401	703	
2. BASTAR	93	195	0	0	1645	1933	
3. BETUL	4979	2174	95	6	93	7347	
4. BHIND	153	0	0	0	7	160	
5. BHOPAL	2465	234	0	1	0	2700	
6. BILASPUR	92	72	2	1	112	279	
7. CHHATARPUR	1285	3226	9	1	94	4615	
8. CHHINDWARA	1624	14	17	0	33	1688	
9. DAMOH	8032	3743	6	1	279	12061	
10. DATIA	51	0	0	0	0	51	
11. DEWAS	3099	82	18	0	5	3204	
12. DHAR	3807	446	16	0	229	4498	
13. DURG	571	219	2	1	40	833	
14. GUNA	8238	53	1	0	102	8394	
15. GWALIOR	1731	0	0	0	0	1731	
16. HOSHANGABAD	6168	2281	11	3	20	8483	
17. INDORE	1179	2	0	1	0	1182	
18. JABALPUR	1822	1283	2	0	44	3151	
19. JHABUA	8267	2932	8	9	26	11242	
20. KHANDWA	3408	1387	29	0	38	4862	
21. KHARGONE	8236	844	5	1	93	9179	
22. MANDLA	283	255	1	0	449	988	
23. MANDSAUR	1724	296	4	0	50	2074	
24. MORENA	1483	3	0	0	0	1486	
25. NARSIMHAPUR	1080	301	85	0	85	1551	
26. PANNA	2035	4964	8	0	95	7102	
27. RAIGARH	1763	212	32	3	478	2488	
28. RAIPUR	382	974	6	0	894	2256	
29. RAISEN	3826	3183	2	8	9	7028	
30. RAJGARH	3845	48	0	2	27	3922	
31. RAJNANDGAON	31	8	0	0	0	39	
32. RATLAM	2880	460	5	1	71	3417	
33. REWA	1576	1127	8	13	16	2740	
34. SAGAR	16095	46	1	0	0	16142	
35. SATNA	2918	1018	71	2	44	4053	
36. SEHORE	4259	222	13	5	49	4548	
37. SEONI	1537	1167	0	0	0	2704	
38. SHAHDOL	367	3360	5	0	67	3799	
39. SHAJAPUR	3487	13	5	0	12	3517	
40. SHIVPURI	4365	9	0	0	40	4414	
41. SIDHI	341	1168	2	8	75	1594	
42. SURGUJA	2978	1321	39	0	349	4687	
43. TIKAMGARH	1729	15	0	0	4	1748	
44. UJJAIN	5047	50	0	0	12	5109	
45. VIDISHA	3681	9332	10	2	148	13173	
State Total :	133236	48815	519	70	6235	188875	

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.10 Distribution of Schemes according to horse power

State : MADHYA PRADESH

(in Nos.)

According to horse power of lifting devices									
Sl. No.	Name of District	0-2 hp	2-4 hp	4-6 hp	6-8 hp	8-10 hp	Above 10 hp	Unspecified hp = 0	Total (3 to 9)
1	2	3	4	5	6	7	8	9	10

1.	BALAGHAT	14	141	143	0	1	3	401	703
2.	BASTAR	7	32	221	0	1	27	1645	1933
3.	BETUL	219	4319	2444	206	144	15	0	7347
4.	BHIND	0	0	153	0	0	0	7	160
5.	BHOPAL	4	626	1977	29	58	6	0	2700
6.	BILASPUR	43	28	161	8	1	3	35	279
7.	CHHATARPUR	185	713	3565	52	85	14	1	4615
8.	CHHINDWARA	14	1218	310	3	101	9	33	1688
9.	DAMOH	284	3178	8047	298	205	49	0	12061
10.	DATIA	0	0	49	2	0	0	0	51
11.	DEWAS	48	1364	1730	24	28	5	5	3204
12.	DHAR	45	1938	1725	91	265	205	229	4498
13.	DURG	40	162	554	29	37	10	1	833
14.	GUNA	27	1016	6113	838	234	64	102	8394
15.	GWALIOR	19	89	1385	213	19	6	0	1731
16.	HOSHANGABAD	106	2129	5762	191	262	33	0	8483
17.	INDORE	2	87	1052	20	16	5	0	1182
18.	JABALPUR	32	397	2535	72	61	10	44	3151
19.	JHABUA	57	3826	4700	125	750	468	1316	11242
20.	KHANDWA	11	902	3254	141	305	211	38	4862
21.	KHARGONE	34	2111	4167	578	1468	722	99	9179
22.	MANDLA	0	237	299	0	2	1	449	988
23.	MANDSAUR	9	1332	521	68	57	38	49	2074
24.	MORENA	0	0	1482	4	0	0	0	1486
25.	NARSIMHAPUR	2	199	1046	57	72	5	170	1551
26.	PANNA	182	314	6195	43	322	40	6	7102
27.	RAIGARH	77	1676	231	3	18	14	469	2488
28.	RAIPUR	309	164	1378	14	3	17	371	2256
29.	RAISEN	15	115	6515	120	236	27	0	7028
30.	RAJGARH	64	2522	1257	18	20	41	0	3922
31.	RAJNANDGAON	7	5	22	3	1	1	0	39
32.	RATLAM	27	1095	1872	108	106	138	71	3417
33.	REWA	52	428	2043	12	56	149	0	2740
34.	SAGAR	408	3769	10139	1296	509	21	0	16142
35.	SATNA	55	408	3354	52	65	83	36	4053
36.	SEHORE	45	1700	2671	8	88	36	0	4548
37.	SEONI	23	1103	1279	15	29	1	254	2704
38.	SHAHDOL	87	228	3247	20	24	31	162	3799
39.	SHAJAPUR	14	1952	1335	52	73	82	9	3517
40.	SHIVPURI	55	458	3274	533	48	6	40	4414
41.	SIDHI	20	155	1256	21	19	56	67	1594
42.	SURGUJA	23	2829	1300	58	144	7	326	4687
43.	TIKAMGARH	1	666	903	156	21	1	0	1748
44.	UJJAIN	6	1985	2801	115	177	13	12	5109
45.	VIDISHA	62	209	10741	1265	867	29	0	13173
State Total :		2734	47825	115208	6961	6998	2702	6447	188875

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.11 Schemes in the command of Major/Medium projects and average pumping hours

State : MADHYA PRADESH

(in Nos.)

Sl. No.	Name of District	Location of Schemes			According to Average Pumping Hours during peak season						Total (6 to 11)
		On the Maj/Med	Outside Command	Total (3 + 4)	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
1.	BALAGHAT	111	592	703	527	121	14	0	10	31	703
2.	BASTAR	10	1923	1933	1845	14	74	0	0	0	1933

3.	BETUL	86	7261	7347	2186	4294	731	39	95	2	7347
4.	BHIND	0	160	160	160	0	0	0	0	0	160
5.	BHOPAL	102	2598	2700	72	1656	246	197	470	59	2700
6.	BILASPUR	82	197	279	216	54	6	0	3	0	279
7.	CHHATARPUR	15	4600	4615	1370	2415	494	151	185	0	4615
8.	CHHINDWARA	130	1558	1688	441	915	317	1	0	14	1688
9.	DAMOH	78	11983	12061	1479	7943	1941	158	145	395	12061
10.	DATIA	0	51	51	51	0	0	0	0	0	51
11.	DEWAS	199	3005	3204	92	2380	558	171	1	2	3204
12.	DHAR	194	4304	4498	106	3419	904	67	1	1	4498
13.	DURG	41	792	833	186	224	145	130	80	68	833
14.	GUNA	0	8394	8394	4708	2907	711	28	13	27	8394
15.	GWALIOR	0	1731	1731	1070	366	56	235	4	0	1731
16.	HOSHANGABAD	246	8237	8483	371	3007	4011	388	487	219	8483
17.	INDORE	5	1177	1182	0	62	307	429	383	1	1182
18.	JABALPUR	23	3128	3151	1185	942	513	405	106	0	3151
19.	JHABUA	683	10559	11242	3438	3900	2569	666	665	4	11242
20.	KHANDWA	142	4720	4862	1242	1064	1567	537	452	0	4862
21.	KHARGONE	328	8851	9179	76	5597	2628	645	227	6	9179
22.	MANDLA	6	982	988	789	176	23	0	0	0	988
23.	MANDSAUR	65	2009	2074	277	852	615	177	134	19	2074
24.	MORENA	0	1486	1486	1486	0	0	0	0	0	1486
25.	NARSIMHAPUR	79	1472	1551	470	59	405	511	106	0	1551
26.	PANNA	131	6971	7102	1663	2478	2099	763	96	3	7102
27.	RAIGARH	189	2299	2488	2425	49	12	1	1	0	2488
28.	RAIPUR	77	2179	2256	1910	78	41	159	35	33	2256
29.	RAISEN	126	6902	7028	1006	4175	1565	176	106	0	7028
30.	RAJGARH	118	3804	3922	337	2396	1028	110	50	1	3922
31.	RAJNANDGAON	2	37	39	13	25	0	1	0	0	39
32.	RATLAM	7	3410	3417	385	1923	769	214	84	42	3417
33.	REWA	219	2521	2740	1108	926	435	117	142	12	2740
34.	SAGAR	0	16142	16142	7492	5138	2469	982	61	0	16142
35.	SATNA	200	3853	4053	962	1291	1265	434	94	7	4053
36.	SEHORE	80	4468	4548	110	2989	1417	32	0	0	4548
37.	SEONI	41	2663	2704	1561	969	156	2	5	11	2704
38.	SHAHNOL	0	3799	3799	3415	270	71	31	10	2	3799
39.	SHAJAPUR	89	3428	3517	7	1599	1211	517	183	0	3517
40.	SHIVPURI	0	4414	4414	3164	1084	92	3	71	0	4414
41.	SIDHI	99	1495	1594	1216	255	91	11	21	0	1594
42.	SURGUJA	219	4468	4687	4451	77	88	71	0	0	4687
43.	TIKAMGARH	0	1748	1748	770	716	151	91	20	0	1748
44.	UJJAIN	135	4974	5109	29	1738	2736	374	218	14	5109
45.	VIDISHA	394	12779	13173	2594	7920	2233	412	3	11	13173

State Total :		4751	184124	188875	58461	78463	36764	9436	4767	984	188875

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SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.12 Average length of Water Conveyance Channel

State : MADHYA PRADESH		(in Mts.)			
Sl. No.	Name of District	Total Number of Schemes	Average length of channels		
			Pucca Channel	Kuccha Channel	Under ground Channel
1	2	3	4	5	6
1.	BALAGHAT	703	1	26	0
2.	BASTAR	1933	2	61	1
3.	BETUL	7347	1	53	16
4.	BHIND	160	0	97	1
5.	BHOPAL	2700	2	27	41

6.	BILASPUR	279	2	8	1
7.	CHHATARPUR	4615	1	91	6
8.	CHHINDWARA	1688	3	81	55
9.	DAMOH	12061	2	53	61
10.	DATIA	51	0	57	0
11.	DEWAS	3204	5	34	34
12.	DHAR	4498	0	34	119
13.	DURG	833	7	49	7
14.	GUNA	8394	2	44	18
15.	GWALIOR	1731	2	103	13
16.	HOSHANGABAD	8483	0	49	30
17.	INDORE	1182	0	47	131
18.	JABALPUR	3151	32	44	30
19.	JHABUA	11242	4	54	56
20.	KHANDWA	4862	5	70	117
21.	KHARGONE	9179	2	40	116
22.	MANDLA	988	3	17	5
23.	MANDSAUR	2074	1	57	62
24.	MORENA	1486	0	97	4
25.	NARSIMHAPUR	1551	15	52	127
26.	PANNA	7102	3	90	30
27.	RAIGARH	2488	0	19	0
28.	RAIPUR	2256	2	39	3
29.	RAISEN	7028	1	8	151
30.	RAJGARH	3922	2	103	29
31.	RAJNANDGAON	39	67	206	0
32.	RATLAM	3417	2	64	75
33.	REWA	2740	12	184	20
34.	SAGAR	16142	2	14	88
35.	SATNA	4053	40	231	67
36.	SEHORE	4548	3	39	67
37.	SEONI	2704	2	29	8
38.	SHAHNOL	3799	15	149	22
39.	SHAJAPUR	3517	3	39	153
40.	SHIVPURI	4414	6	92	5
41.	SIDHI	1594	18	125	23
42.	SURGUJA	4687	15	57	3
43.	TIKAMGARH	1748	1	52	0
44.	UJJAIN	5109	0	26	68
45.	VIDISHA	13173	0	23	143
----- State Average:		188875	7	65	50

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.13 Culturable Command Area and Potential Created

State : MADHYA PRADESH		(in Ha.)					
Sl. No.	Name of District	Culturable Command Area	Irrigation Potential Created				
			Kharrif	Rabi	Perennial	Others	Total
1	2	3	4	5	6	7	8
1.	BALAGHAT	2403	2316	287	22	0	2625
2.	BASTAR	4388	3795	2353	30	3	6181
3.	BETUL	15336	629	14914	45	2	15590
4.	BHIND	1942	160	1942	0	0	2102
5.	BHOPAL	10419	8746	10077	126	57	19006
6.	BILASPUR	2759	2617	431	0	3	3051
7.	CHHATARPUR	12208	17	12447	6	3	12473
8.	CHHINDWARA	4485	593	4914	0	9	5516
9.	DAMOH	23643	130	23967	32	1	24130

10.	DATIA	64	0	73	0	0	73
11.	DEWAS	7972	661	7429	20	16	8126
12.	DHAR	11681	4279	7785	366	149	12579
13.	DURG	3787	3653	1715	295	22	5685
14.	GUNA	24128	357	25933	0	0	26290
15.	GWALIOR	5304	940	9661	0	0	10601
16.	HOSHANGABAD	23468	1136	23312	160	617	25225
17.	INDORE	3854	30	3850	5	0	3885
18.	JABALPUR	9105	1188	10025	0	1	11214
19.	JHABUA	30002	6485	25445	17	26	31973
20.	KHANDWA	13465	5052	8812	958	39	14861
21.	KHARGONE	37338	22643	16989	1400	20	41052
22.	MANDLA	1229	297	945	0	114	1356
23.	MANDSAUR	4398	599	3996	5	1	4601
24.	MORENA	12063	471	12476	0	0	12947
25.	NARSIMHAPUR	5350	280	5303	4	0	5587
26.	PANNA	15575	325	15446	66	6	15843
27.	RAIGARH	7058	4175	3998	2	52	8227
28.	RAIPUR	9442	9066	2014	101	99	11280
29.	RAISEN	26769	7403	26661	150	0	34214
30.	RAJGARH	8577	1644	8599	8	2	10253
31.	RAJNANDGAON	244	244	4	0	0	248
32.	RATLAM	6981	887	6239	17	2	7145
33.	REWA	22428	13913	20266	3	9	34191
34.	SAGAR	34856	183	44232	0	55	44470
35.	SATNA	23516	19339	22223	2529	31	44122
36.	SEHORE	14539	326	14435	36	0	14797
37.	SEONI	5472	606	5145	0	21	5772
38.	SHAHNOL	17608	15689	15987	837	12445	44958
39.	SHAJAPUR	10281	214	10143	13	3	10373
40.	SHIVPURI	12427	7014	12635	0	0	19649
41.	SIDHI	9682	24	9749	0	0	9773
42.	SURGUJA	16736	12899	8088	0	24	21011
43.	TIKAMGARH	5629	1283	5520	0	0	6803
44.	UJJAIN	13617	581	13198	3	0	13782
45.	VIDISHA	114436	60	209375	11	0	209446
State Total :		646664	162949	689038	7267	13832	873086

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.14 Irrigation Potential Utilised

State : MADHYA PRADESH		(in Ha.)				
		Actual Area Irrigated during 1993-94				
Sl. No.	Name of District	Kharif	Rabi	Perenial	Others	Total
1	2	3	4	5	6	7
1.	BALAGHAT	2191	259	0	0	2450
2.	BASTAR	982	1520	2	3	2507
3.	BETUL	333	11631	8	0	11972
4.	BHIND	10	255	0	0	265
5.	BHOPAL	0	8270	58	0	8328
6.	BILASPUR	798	379	0	3	1180
7.	CHHATARPUR	10	11512	2	0	11524
8.	CHHINDWARA	134	3464	6	9	3613
9.	DAMOH	130	22397	4	0	22531
10.	DATIA	0	50	0	0	50
11.	DEWAS	176	7254	20	12	7462
12.	DHAR	2822	5883	273	30	9008
13.	DURG	2475	1586	400	14	4475

14.	GUNA	41	22921	0	0	22962
15.	GWALIOR	51	8777	0	0	8828
16.	HOSHANGABAD	24	20116	8	7	20155
17.	INDORE	12	3711	0	0	3723
18.	JABALPUR	204	7664	0	1	7869
19.	JHABUA	2241	21865	9	17	24132
20.	KHANDWA	2220	8285	860	47	11412
21.	KHARGONE	18151	14394	1747	21	34313
22.	MANDLA	241	779	8	106	1134
23.	MANDSAUR	30	3431	3	0	3464
24.	MORENA	243	3267	0	0	3510
25.	NARSIMHAPUR	115	4925	0	0	5040
26.	PANNA	245	14798	18	0	15061
27.	RAIGARH	1458	3553	7	50	5068
28.	RAIPUR	6965	1708	48	107	8828
29.	RAISEN	18	23471	4	0	23493
30.	RAJGARH	42	7269	3	1	7315
31.	RAJNANDGAON	230	4	0	0	234
32.	RATLAM	442	5199	8	1	5650
33.	REWA	441	15272	6	1	15720
34.	SAGAR	28	29322	39	0	29389
35.	SATNA	174	17242	10	0	17426
36.	SEHORE	56	12792	26	0	12874
37.	SEONI	604	5142	0	21	5767
38.	SHAHDOL	42	11029	12	0	11083
39.	SHAJAPUR	168	9229	30	84	9511
40.	SHIVPURI	61	10460	0	0	10521
41.	SIDHI	2	7354	16	0	7372
42.	SURGUJA	4815	6976	0	0	11791
43.	TIKAMGARH	607	4793	0	0	5400
44.	UJJAIN	130	12516	3	0	12649
45.	VIDISHA	17	155736	9	0	155762

State Total :		50179	548460	3647	535	602821

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.15 Irrigation through supplementary sources

State : MADHYA PRADESH		(in Ha.)				

		Supplementary Irrigation in 1993-94				
S1.	Name of District	-----				
No.		Kharif	Rabi	Perenial	Others	Total

1	2	3	4	5	6	7

1.	BALAGHAT	0	0	0	0	0
2.	BASTAR	0	9	0	0	9
3.	BETUL	0	30	0	0	30
4.	BHIND	0	0	0	0	0
5.	BHOPAL	0	0	0	0	0
6.	BILASPUR	316	57	0	0	373
7.	CHHATARPUR	0	0	0	3	3
8.	CHHINDWARA	0	0	0	0	0
9.	DAMOH	0	162	0	1	163
10.	DATIA	0	0	0	0	0
11.	DEWAS	1	730	0	4	735
12.	DHAR	57	158	0	0	215
13.	DURG	61	5	5	4	75
14.	GUNA	0	2254	0	0	2254
15.	GWALIOR	9	74	0	0	83
16.	HOSHANGABAD	0	43	0	0	43
17.	INDORE	0	4	0	0	4

18.	JABALPUR	8	21	0	0	29
19.	JHABUA	40	258	0	0	298
20.	KHANDWA	0	0	0	0	0
21.	KHARGONE	2	5	0	0	7
22.	MANDLA	2	0	0	0	2
23.	MANDSAUR	0	126	0	0	126
24.	MORENA	0	187	0	0	187
25.	NARSIMHAPUR	15	43	0	0	58
26.	PANNA	0	805	0	0	805
27.	RAIGARH	55	117	0	0	172
28.	RAIPUR	269	50	0	0	319
29.	RAISEN	0	5	0	0	5
30.	RAJGARH	0	0	0	0	0
31.	RAJNANDGAON	0	0	0	0	0
32.	RATLAM	18	50	0	0	68
33.	REWA	0	163	0	0	163
34.	SAGAR	5	360	0	0	365
35.	SATNA	31	271	0	0	302
36.	SEHORE	0	0	0	0	0
37.	SEONI	0	0	0	0	0
38.	SHAHNOL	0	93	0	0	93
39.	SHAJAPUR	0	112	0	2	114
40.	SHIVPURI	0	929	0	0	929
41.	SIDHI	0	5	0	0	5
42.	SURGUJA	5	712	0	0	717
43.	TIKAMGARH	0	0	0	0	0
44.	UJJAIN	0	14	0	0	14
45.	VIDISHA	4130	306	0	0	4436

State Total :		5024	8158	5	14	13201

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.16 Schemes according to the constraints

State : MADHYA PRADESH

(in Nos.)

Sl. No.	Name of District	Total No. of Schemes in use	No. of Schemes with no cons't	Constraints in utilisation of Irrigation Potential							Grand Total (4 + 11)
				Power in-adequate	Mechanical Break down	Less Water Discharge	Storage Siltation	Channel Break Down	Other Reason	Total (5 to 10)	
1	2	3	4	5	6	7	8	9	10	11	12
1.	BALAGHAT	698	513	0	0	81	91	2	11	185	698
2.	BASTAR	1908	1217	69	1	13	270	31	307	691	1908
3.	BETUL	7330	0	61	36	5517	985	1	730	7330	7330
4.	BHIND	160	0	0	0	0	160	0	0	160	160
5.	BHOPAL	2700	0	3	0	117	2554	3	23	2700	2700
6.	BILASPUR	270	59	31	0	0	103	0	77	211	270
7.	CHHATARPUR	4497	1	145	76	2462	1441	10	362	4496	4497
8.	CHHINDWARA	1688	1006	5	6	137	378	5	151	682	1688
9.	DAMOH	11991	1	321	98	2415	4710	18	4428	11990	11991
10.	DATIA	51	0	0	0	0	51	0	0	51	51
11.	DEWAS	3117	2571	11	0	40	480	0	15	546	3117
12.	DHAR	4335	553	576	49	2657	231	19	250	3782	4335
13.	DURG	791	18	10	5	18	648	2	90	773	791
14.	GUNA	8394	0	0	14	0	8380	0	0	8394	8394
15.	GWALIOR	1731	0	0	24	95	1612	0	0	1731	1731
16.	HOSHANGABAD	8456	0	10	11	299	8027	7	102	8456	8456
17.	INDORE	1160	1062	5	0	28	63	0	2	98	1160
18.	JABALPUR	3151	1853	155	14	302	745	0	82	1298	3151
19.	JHABUA	11035	6402	266	34	1383	1926	0	1024	4633	11035
20.	KHANDWA	4791	2829	39	5	635	722	3	558	1962	4791

Sl. No.	Name of District	Govt. Owned	Coop. Societies	Panchayat Owned	Group of farmers	Individual farmers	Others	Total (3 to 8)
1	2	3	4	5	6	7	8	9
1.	BISHNUPUR	4	0	0	0	0	0	4
2.	IMPHAL	11	0	0	0	0	0	11
3.	THOUBAL	5	0	0	0	0	0	5
* State Total :		20	0	0	0	0	0	20

* Data in respect of the remaining 5 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.3 Distribution of Schemes according to the holdingsM

State : MANIPUR		(in Nos.)				

According to Farmers' Holding size						

Sl. No.	Name of District	Marginal (0-1 ha)	Small (1-2 ha)	Medium (2-10 ha)	Big (>10 ha)	Total (3 to 6)

1	2	3	4	5	6	7

1.	BISHNUPUR	0	0	0	0	0
2.	IMPHAL	0	0	0	0	0
3.	THOUBAL	0	0	0	0	0

* State Total :		0	0	0	0	0

* Data in respect of the remaining 5 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.4 Distribution of Schemes according to social status

State : MANIPUR		(in Nos.)					
		According to Social Status of farmers				Owned by	Grand
Sl. No.	Name of District	Schedule Caste	Schedule Tribe	Others	Total (3+4+5)	other than ind./group of farmers	Total (6 + 7)
1	2	3	4	5	6	7	8
1.	BISHNUPUR	0	0	0	0	4	4
2.	IMPHAL	0	0	0	0	11	11
3.	THOUBAL	0	0	0	0	5	5
* State Total :		0	0	0	0	20	20

* Data in respect of the remaining 5 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.5 Distribution of Schemes by its type

State : MANIPUR		(in Nos.)				
		Type of Lift Schemes				
Sl. No.	Name of District	On River	On Stream	On Drain	On Tank/ Pond	Total (3 to 6)
1	2	3	4	5	6	7
1.	BISHNUPUR	4	0	0	0	4
2.	IMPHAL	11	0	0	0	11
3.	THOUBAL	5	0	0	0	5
* State Total :		20	0	0	0	20

* Data in respect of the remaining 5 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.6 Distribution of Schemes by its status

State : MANIPUR		(in Nos.)							
		Schemes In Use	Temporary	Abandoned (Salinity)	Schemes Not in Use Dried up	Sinking	Others	Total (4 to 8)	Grand Total (3 + 9)
1	2	3	4	5	6	7	8	9	10
1.	BISHNUPUR	4	0	0	0	0	0	0	4
2.	IMPHAL	11	0	0	0	0	0	0	11
3.	THOUBAL	5	0	0	0	0	0	0	5
* State Total :		20	0	0	0	0	0	0	20

* Data in respect of the remaining 5 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.7 Distribution of Schemes according to Finance source

State : MANIPUR		(in Nos.)						
		Source of Finance for constructing Schemes						
Sl.	Name of District	Govt.	Farmers	Loan &	Subsidy &	Subsidy	Others	Total

No.		Fund	Saving	Saving	Bank loan	Only	(3 to 8)	
1	2	3	4	5	6	7	8	9
1.	BISHNUPUR	0	0	0	0	0	0	0
2.	IMPHAL	0	0	0	0	0	0	0
3.	THOUBAL	0	0	0	0	0	0	0
* State Total :		0	0	0	0	0	0	0

* Data in respect of the remaining 5 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.8 Schemes according to water distribution system

State : MANIPUR

(in Nos.)

According to Water Distribution System							
Sl. No.	Name of District	Sprinkler	Drip Irri.	Open Channel	Under gr. Channel	Others	Total (3 to 7)
1	2	3	4	5	6	7	8
1.	BISHNUPUR	0	0	4	0	0	4
2.	IMPHAL	0	0	11	0	0	11
3.	THOUBAL	0	0	5	0	0	5
* State Total :		0	0	20	0	0	20

* Data in respect of the remaining 5 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.9 Distribution of Schemes according to lifting device

State : MANIPUR

(in Nos.)

According to Water Lifting Devices for Schemes							
Sl. No.	Name of District	Electric Pumps	Diesel Pumps	Wind Mills	Solar Pumps	Others	Total (3 to 7)
1	2	3	4	5	6	7	8
1.	BISHNUPUR	0	4	0	0	0	4
2.	IMPHAL	9	2	0	0	0	11
3.	THOUBAL	0	5	0	0	0	5
* State Total :		9	11	0	0	0	20

* Data in respect of the remaining 5 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)
SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5
Table 5.10 Distribution of Schemes according to horse power

State : MANIPUR		(in Nos.)							
		According to horse power of lifting devices							
Sl. No.	Name of District	0-2 hp	2-4 hp	4-6 hp	6-8 hp	8-10 hp	Above 10 hp	Unspecified hp = 0	Total (3 to 9)
1	2	3	4	5	6	7	8	9	10
1.	BISHNUPUR	0	0	0	0	0	4	0	4
2.	IMPHAL	0	0	0	0	0	11	0	11
3.	THOUBAL	0	0	0	0	0	5	0	5
* State Total :		0	0	0	0	0	20	0	20

* Data in respect of the remaining 5 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)
SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5
Table 5.11 Schemes in the command of Major/Medium projects and average pumping hours

State : MANIPUR		(in Nos.)									
		Location of Schemes			According to Average Pumping Hours during peak season						
Sl. No.	Name of District	On the Maj/Med	Outside Command	Total (3 + 4)	0-4 hrs	4-8 hrs	8-12 hrs	12-16 hrs	16-20 hrs	20-24 hrs	Total (6 to 11)
1	2	3	4	5	6	7	8	9	10	11	12
1.	BISHNUPUR	0	4	4	0	0	3	1	0	0	4
2.	IMPHAL	0	11	11	0	2	6	2	1	0	11
3.	THOUBAL	0	5	5	0	5	0	0	0	0	5
* State Total :		0	20	20	0	7	9	3	1	0	20

* Data in respect of the remaining 5 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)
SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5
Table 5.12 Average length of Water Conveyance Channel

State : MANIPUR		(in Mts.)			
		Total Number of Schemes	Average length of channels		
Sl. No.	Name of District		Pucca Channel	Kuccha Channel	Under ground Channel
1	2	3	4	5	6

1.	BISHNUPUR	4	78	1417	0
2.	IMPHAL	11	107	1298	0
3.	THOUBAL	5	124	1000	0
* State Average:		20	103	1238	0

* Data in respect of the remaining 5 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.13 Culturable Command Area and Potential Created

State : MANIPUR

(in Ha.)

Sl. No.	Name of District	Culturable Command Area	Irrigation Potential Created				Total
			Khariif	Rabi	Perenial	Others	
1	2	3	4	5	6	7	8
1.	BISHNUPUR	614	128	400	0	120	648
2.	IMPHAL	1410	704	1144	0	352	2200
3.	THOUBAL	408	403	52	0	147	602
* State Total :		2432	1235	1596	0	619	3450

* Data in respect of the remaining 5 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.14 Irrigation Potential Utilised

State : MANIPUR

(in Ha.)

Sl. No.	Name of District	Actual Area Irrigated during 1993-94				Total
		Khariif	Rabi	Perenial	Others	
1	2	3	4	5	6	7
1.	BISHNUPUR	76	240	0	72	388
2.	IMPHAL	418	682	0	209	1309
3.	THOUBAL	231	29	0	92	352
* State Total :		725	951	0	373	2049

* Data in respect of the remaining 5 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.15 Irrigation through supplimentary sources

State : MANIPUR		(in Ha.)				
		Supplementary Irrigation in 1993-94				
Sl. No.	Name of District	Kharif	Rabi	Perennial	Others	Total
1	2	3	4	5	6	7
1.	BISHNUPUR	0	0	0	0	0
2.	IMPHAL	0	0	0	0	0
3.	THOUBAL	0	0	0	0	0
* State Total :		0	0	0	0	0

* Data in respect of the remaining 5 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.16 Schemes according to the constraints

State : MANIPUR		(in Nos.)								
		Total No. of Schemes in use	No. of Schemes with no cons'tnt	Constraints in utilisation of Irrigation Potential						Grand Total
Sl. No.	Name of District			Power in-adequate	Mechanical Break down	Less Water Discharge	Storage Siltation	Channel Break Down	Other Reason (5 to 10)	(4 + 11)
1	2	3	4	5	6	7	8	9	10	11
1.	BISHNUPUR	4	0	0	0	0	0	0	4	4
2.	IMPHAL	11	0	0	0	0	0	0	11	11
3.	THOUBAL	5	0	0	0	0	0	0	5	5
* State Total :		20	0	0	0	0	0	0	20	20

* Data in respect of the remaining 5 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.1 Construction of Schemes over the year

State : MEGHALAYA		(in Nos.)								
		Construction of Lift Schemes over the years								
Sl. No.	Name of District	Upto 1986-87	During 1987-88	During 1988-89	During 1989-90	During 1990-91	During 1991-92	During 1992-93	During 1993-94	Total (3 to 10)
1	2	3	4	5	6	7	8	9	10	11
1.	JAINTIA HILLS	5	0	0	1	0	0	0	0	6

2.	RI BHOI DISTRICT	0	0	1	0	0	0	0	0	1
3.	SOUTH GARO HILLS	0	0	2	0	0	0	0	0	2
4.	WEST GARO HILLS	0	0	0	0	0	0	0	4	4
5.	WEST KHASI HILLS	2	0	0	0	0	0	0	0	2
* State Total :		7	0	3	1	0	0	0	4	15

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.2 Distribution according to ownership

State : MEGHALAYA

(in Nos.)

		Lift Schemes Owned by						
Sl. No.	Name of District	Govt. Owned	Coop. Societies	Panchayat Owned	Group of farmers	Individual farmers	Others	Total (3 to 8)
1	2	3	4	5	6	7	8	9
1.	JAINTIA HILLS	6	0	0	0	0	0	6
2.	RI BHOI DISTRICT	1	0	0	0	0	0	1
3.	SOUTH GARO HILLS	2	0	0	0	0	0	2
4.	WEST GARO HILLS	1	0	0	1	2	0	4
5.	WEST KHASI HILLS	2	0	0	0	0	0	2
* State Total :		12	0	0	1	2	0	15

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.3 Distribution of Schemes according to the holdings

State : MEGHALAYA

(in Nos.)

		According to Farmers' Holding size				
Sl. No.	Name of District	Marginal (0-1 ha)	Small (1-2 ha)	Medium (2-10 ha)	Big (>10 ha)	Total (3 to 6)
1	2	3	4	5	6	7
1.	JAINTIA HILLS	0	0	0	0	0
2.	RI BHOI DISTRICT	0	0	0	0	0
3.	SOUTH GARO HILLS	0	0	0	0	0
4.	WEST GARO HILLS	0	0	1	2	3
5.	WEST KHASI HILLS	0	0	0	0	0
* State Total :		0	0	1	2	3

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.4 Distribution of Schemes according to social status

State : MEGHALAYA		(in Nos.)					
Sl. No.	Name of District	According to Social Status of farmers				Owned by other than ind./group of farmers	Grand Total (6 + 7)
		Schedule Caste	Schedule Tribe	Others	Total (3+4+5)		
1	2	3	4	5	6	7	8
1.	JAINTIA HILLS	0	0	0	0	6	6
2.	RI BHOI DISTRICT	0	0	0	0	1	1
3.	SOUTH GARO HILLS	0	0	0	0	2	2
4.	WEST GARO HILLS	0	3	0	3	1	4
5.	WEST KHASI HILLS	0	0	0	0	2	2
* State Total :		0	3	0	3	12	15

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.5 Distribution of Schemes by its type

State : MEGHALAYA		(in Nos.)				
Sl. No.	Name of District	Type of Lift Schemes				
		On River	On Stream	On Drain	On Tank/ Pond	Total (3 to 6)
1	2	3	4	5	6	7
1.	JAINTIA HILLS	2	4	0	0	6
2.	RI BHOI DISTRICT	1	0	0	0	1
3.	SOUTH GARO HILLS	0	2	0	0	2
4.	WEST GARO HILLS	1	0	2	1	4
5.	WEST KHASI HILLS	0	2	0	0	2
* State Total :		4	8	2	1	15

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.6 Distribution of Schemes by its status

State : MEGHALAYA (in Nos.)

Sl. No.	Name of District	Schemes In Use	Temporary	Schemes Abandoned (Salinity)	Not in Use Dried up	Sinking	Others	Total (4 to 8)	Grand Total (3 + 9)
1	2	3	4	5	6	7	8	9	10
1.	JAINTIA HILLS	2	3	1	0	0	0	4	6
2.	RI BHOI DISTRICT	1	0	0	0	0	0	0	1
3.	SOUTH GARO HILLS	0	0	0	0	2	0	2	2
4.	WEST GARO HILLS	4	0	0	0	0	0	0	4
5.	WEST KHASI HILLS	1	1	0	0	0	0	1	2
* State Total :		8	4	1	0	2	0	7	15

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.7 Distribution of Schemes according to Finance source

State : MEGHALAYA

(in Nos.)

		Source of Finance for constructing Schemes						
Sl. No.	Name of District	Govt. Fund	Farmers Saving	Loan & Saving	Subsidy & Bank loan	Subsidy Only	Others	Total (3 to 8)
1	2	3	4	5	6	7	8	9
1.	JAINTIA HILLS	0	0	0	0	0	0	0
2.	RI BHOI DISTRICT	0	0	0	0	0	0	0
3.	SOUTH GARO HILLS	0	0	0	0	0	0	0
4.	WEST GARO HILLS	1	1	1	0	0	0	3
5.	WEST KHASI HILLS	0	0	0	0	0	0	0
* State Total :		1	1	1	0	0	0	3

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.8 Schemes according to water distribution system

State : MEGHALAYA

(in Nos.)

		According to Water Distribution System					
Sl. No.	Name of District	Sprinkler	Drip Irri.	Open Channel	Under gr. Channel	Others	Total (3 to 7)
1	2	3	4	5	6	7	8
1.	JAINTIA HILLS	1	0	4	0	1	6

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.11 Schemes in the command of Major/Medium projects and average pumping hours

State : MEGHALAYA		(in Nos.)									
Sl. No.	Name of District	Location of Schemes			According to Average Pumping Hours during peak season						
		On the Maj/Med	Outside Command	Total (3 + 4)	0-4 hrs	4-8 hrs	8-12 hrs	12-16 hrs	16-20 hrs	20-24 hrs	Total (6 to 11)
1	2	3	4	5	6	7	8	9	10	11	12
1.	JAINTIA HILLS	0	6	6	5	1	0	0	0	0	6
2.	RI BHOI DISTRICT	0	1	1	0	1	0	0	0	0	1
3.	SOUTH GARO HILLS	0	2	2	1	1	0	0	0	0	2
4.	WEST GARO HILLS	1	3	4	1	3	0	0	0	0	4
5.	WEST KHASI HILLS	0	2	2	0	2	0	0	0	0	2
* State Total :		1	14	15	7	8	0	0	0	0	15

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.12 Average length of Water Conveyance Channel

State : MEGHALAYA		(in Mts.)			
Sl. No.	Name of District	Total Number of Schemes	Average length of channels		
			Pucca Channel	Kuccha Channel	Under ground Channel
1	2	3	4	5	6
1.	JAINTIA HILLS	6	0	142	85
2.	RI BHOI DISTRICT	1	120	880	0
3.	SOUTH GARO HILLS	2	0	125	0
4.	WEST GARO HILLS	4	0	584	0
5.	WEST KHASI HILLS	2	618	0	0
* State Average:		15	369	432	85

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.13 Culturable Command Area and Potential Created

State : MEGHALAYA (in Ha.)

Sl. No.	Name of District	Culturable Command Area	Irrigation Potential Created				Total
			Khariif	Rabi	Perenial	Others	
1	2	3	4	5	6	7	8
1.	JAINTIA HILLS	1303	1303	292	0	0	1595
2.	RI BHOI DISTRICT	113	113	113	0	0	226
3.	SOUTH GARO HILLS	126	85	70	0	0	155
4.	WEST GARO HILLS	676	658	320	0	0	978
5.	WEST KHASI HILLS	30	30	30	0	0	60
* State Total :		2248	2189	825	0	0	3014

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.14 Irrigation Potential Utilised

State : MEGHALAYA (in Ha.)

Sl. No.	Name of District	Actual Area Irrigated during 1993-94				
		Khariif	Rabi	Perenial	Others	Total
1	2	3	4	5	6	7
1.	JAINTIA HILLS	196	0	0	0	196
2.	RI BHOI DISTRICT	18	18	0	0	36
3.	SOUTH GARO HILLS	0	0	0	0	0
4.	WEST GARO HILLS	577	302	0	0	879
5.	WEST KHASI HILLS	15	15	0	0	30
* State Total :		806	335	0	0	1141

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.15 Irrigation through supplementary sources

State : MEGHALAYA (in Ha.)

Sl. No.	Name of District	Supplementary Irrigation in 1993-94				
		Khariif	Rabi	Perenial	Others	Total
1	2	3	4	5	6	7
1.	JAINTIA HILLS	0	0	0	1	1
2.	RI BHOI DISTRICT	0	0	0	0	0

3.	SOUTH GARO HILLS	0	0	0	0	0
4.	WEST GARO HILLS	0	0	0	0	0
5.	WEST KHASI HILLS	0	0	0	0	0

* State Total :		0	0	0	1	1

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS (1993-94)
SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5
Table 5.16 Schemes according to the constraints

State : MEGHALAYA		(in Nos.)									
Sl. No.	Name of District	Total No. of Schemes in use	No. of Schemes with no cons't	Constraints in utilisation of Irrigation Potential							Grand Total (4 + 11)
				Power in-adequate	Mechanical Break down	Less Water Discharge	Storage Siltation	Channel Break Down	Other Reason (5 to 10)	Total (5 to 10)	
1	2	3	4	5	6	7	8	9	10	11	12

1.	JAINTIA HILLS	2	0	1	0	0	0	0	1	2	2
2.	RI BHOI DISTRICT	1	0	1	0	0	0	0	0	1	1
3.	SOUTH GARO HILLS	0	0	0	0	0	0	0	0	0	0
4.	WEST GARO HILLS	4	0	2	0	1	1	0	0	4	4
5.	WEST KHASI HILLS	1	0	0	0	0	1	0	0	1	1

* State Total :		8	0	4	0	1	2	0	1	8	8

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS (1993-94)
SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5
Table 5.1 Construction of Schemes over the year

State : MIZORAM		(in Nos.)								
Sl. No.	Name of District	Construction of Lift Schemes over the years								Total (3 to 10)
		Upto 1986-87	During 1987-88	During 1988-89	During 1989-90	During 1990-91	During 1991-92	During 1992-93	During 1993-94	
1	2	3	4	5	6	7	8	9	10	11

1.	AIZAWL	6	1	0	1	0	1	1	2	12

* State Total :		6	1	0	1	0	1	1	2	12

* Data in respect of the remaining 2 Districts are NIL.

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.2 Distribution according to ownership

State : MIZORAM		(in Nos.)						
		Lift Schemes Owned by						
Sl. No.	Name of District	Govt. Owned	Coop. Societies	Panchayat Owned	Group of farmers	Individual farmers	Others	Total (3 to 8)
1	2	3	4	5	6	7	8	9
1.	AIZAWL	3	0	0	2	7	0	12
* State Total :		3	0	0	2	7	0	12

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS (1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.3 Distribution of Schemes according to the holdings

State : MIZORAM		(in Nos.)				
		According to Farmers' Holding size				
Sl. No.	Name of District	Marginal (0-1 ha)	Small (1-2 ha)	Medium (2-10 ha)	Big (>10 ha)	Total (3 to 6)
1	2	3	4	5	6	7
1.	AIZAWL	0	0	8	1	9
* State Total :		0	0	8	1	9

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS (1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.4 Distribution of Schemes according to social status

State : MIZORAM		(in Nos.)					
		According to Social Status of farmers				Owned by	Grand
Sl. No.	Name of District	Schedule Caste	Schedule Tribe	Others	Total (3+4+5)	other than ind./group of farmers	Total (6 + 7)
1	2	3	4	5	6	7	8
1.	AIZAWL	0	9	0	9	3	12
* State Total :		0	9	0	9	3	12

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.5 Distribution of Schemes by its type

State : MIZORAM		(in Nos.)				
		Type of Lift Schemes				
Sl. No.	Name of District	On River	On Stream	On Drain	On Tank/ Pond	Total (3 to 6)
1	2	3	4	5	6	7
1.	AIZAWL	0	4	2	6	12
* State Total :		0	4	2	6	12

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.6 Distribution of Schemes by its status

State : MIZORAM		(in Nos.)						
		Schemes In Use	Temporary	Schemes Abandoned (Salinity)	Not in Use Dried up	Sinking	Others	Grand Total
Sl. No.	Name of District	3	4	5	6	7	Total (4 to 8)	Total (3 + 9)
1	2	3	4	5	6	7	8	10
1.	AIZAWL	12	0	0	0	0	0	12
* State Total :		12	0	0	0	0	0	12

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.7 Distribution of Schemes according to Finance source

State : MIZORAM		(in Nos.)						
		Source of Finance for constructing Schemes						
Sl. No.	Name of District	Govt. Fund	Farmers Saving	Loan & Saving	Subsidy & Bank loan	Subsidy Only	Others	Total (3 to 8)
1	2	3	4	5	6	7	8	9

1. AIZAWL	0	0	1	8	0	0	9
* State Total :	0	0	1	8	0	0	9

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.8 Schemes according to water distribution system

State : MIZORAM

(in Nos.)

According to Water Distribution System						
Sl. No.	Name of District	Sprinkler	Drip Irri.	Open Channel	Under gr. Channel	Others Total (3 to 7)
1	2	3	4	5	6	7
1.	AIZAWL	0	0	11	0	1
	* State Total :	0	0	11	0	1

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.9 Distribution of Schemes according to lifting device

State : MIZORAM

(in Nos.)

According to Water Lifting Devices for Schemes						
Sl. No.	Name of District	Electric Pumps	Diesel Pumps	Wind Mills	Solar Pumps	Others Total (3 to 7)
1	2	3	4	5	6	7
1.	AIZAWL	1	11	0	0	0
	* State Total :	1	11	0	0	0

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.10 Distribution of Schemes according to horse power

State : MIZORAM

(in Nos.)

According to horse power of lifting devices

Sl. No.	Name of District	0-2 hp	2-4 hp	4-6 hp	6-8 hp	8-10 hp	Above 10 hp	Unspecified hp = 0	Total (3 to 9)
1	2	3	4	5	6	7	8	9	10
1.	AIZAWL	0	0	0	0	6	6	0	12
* State Total :		0	0	0	0	6	6	0	12

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.11 Schemes in the command of Major/Medium projects and average pumping hours

State : MIZORAM

(in Nos.)

		Location of Schemes			According to Average Pumping Hours during peak season						
Sl. No.	Name of District	On the Maj/Med	Outside Command	Total (3 + 4)	0-4 hrs	4-8 hrs	8-12 hrs	12-16 hrs	16-20 hrs	20-24 hrs	Total (6 to 11)
1	2	3	4	5	6	7	8	9	10	11	12
1.	AIZAWL	0	12	12	2	10	0	0	0	0	12
* State Total :		0	12	12	2	10	0	0	0	0	12

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.12 Average length of Water Conveyance Channel

State : MIZORAM

(in Mts.)

		Total Number of Schemes	Average length of channels		
Sl. No.	Name of District		Pucca Channel	Kuccha Channel	Under ground Channel
1	2	3	4	5	6
1.	AIZAWL	12	443	97	0
* State Average:		12	443	97	0

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.13 Culturable Command Area and Potential Created

State : MIZORAM		(in Ha.)					
Sl. No.	Name of District	Culturable Command Area	Irrigation Potential Created				
			Khariif	Rabi	Perenial	Others	Total
1	2	3	4	5	6	7	8
1.	AIZAWL	160	93	67	0	0	160
* State Total :		160	93	67	0	0	160

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS (1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.14 Irrigation Potential Utilised

State : MIZORAM		(in Ha.)				
Sl. No.	Name of District	Actual Area Irrigated during 1993-94				
		Khariif	Rabi	Perenial	Others	Total
1	2	3	4	5	6	7
1.	AIZAWL	93	67	0	0	160
* State Total :		93	67	0	0	160

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS (1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.15 Irrigation through supplimentary sources

State : MIZORAM		(in Ha.)				
Sl. No.	Name of District	Supplementary Irrigation in 1993-94				
		Khariif	Rabi	Perenial	Others	Total
1	2	3	4	5	6	7
1.	AIZAWL	0	0	0	0	0
* State Total :		0	0	0	0	0

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.16 Schemes according to the constraints

State : MIZORAM

(in Nos.)

Sl. No.	Name of District	Total No. of Schemes in use	No. of Schemes with no cons'tnt	Constraints in utilisation of Irrigation Potential						Grand Total (4 + 11)
				Power in-adequate	Mechanical Break down	Less Water Discharge	Storage Siltation	Channel Break Down	Other Reason (5 to 10)	
1	2	3	4	5	6	7	8	9	10	11
1.	AIZAWL	12	12	0	0	0	0	0	0	12
* State Total :		12	12	0	0	0	0	0	0	12

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.1 Construction of Schemes over the year

State : NAGALAND

(in Nos.)

Sl. No.	Name of District	Construction of Lift Schemes over the years								Total (3 to 10)
		Upto 1986-87	During 1987-88	During 1988-89	During 1989-90	During 1990-91	During 1991-92	During 1992-93	During 1993-94	
1	2	3	4	5	6	7	8	9	10	11
1.	KOHIMA	2	0	0	0	0	0	7	10	19
* State Total :		2	0	0	0	0	0	7	10	19

* Data in respect of the remaining 6 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.2 Distribution according to ownership

State : NAGALAND

(in Nos.)

Sl. No.	Name of District	Lift Schemes Owned by						Total (3 to 8)
		Govt. Owned	Coop. Societies	Panchayat Owned	Group of farmers	Individual farmers	Others	
1	2	3	4	5	6	7	8	9
1.	KOHIMA	0	0	0	1	18	0	19

* State Total : 0 0 0 1 18 0 19

* Data in respect of the remaining 6 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.3 Distribution of Schemes according to the holdings

State : NAGALAND		(in Nos.)				
		According to Farmers' Holding size				
Sl. No.	Name of District	Marginal (0-1 ha)	Small (1-2 ha)	Medium (2-10 ha)	Big (>10 ha)	Total (3 to 6)
1	2	3	4	5	6	7
1.	KOHIMA	1	0	2	16	19
* State Total :		1	0	2	16	19

* Data in respect of the remaining 6 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.4 Distribution of Schemes according to social status

State : NAGALAND		(in Nos.)					
Sl. No.	Name of District	According to Social Status of farmers				Owned by other than ind./group of farmers	Grand Total (6 + 7)
		Schedule Caste	Schedule Tribe	Others	Total (3+4+5)		
1	2	3	4	5	6	7	8
1.	KOHIMA	0	19	0	19	0	19
* State Total :		0	19	0	19	0	19

* Data in respect of the remaining 6 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.5 Distribution of Schemes by its type

State : NAGALAND		(in Nos.)				
		Type of Lift Schemes				
Sl. No.	Name of District	On	On	On	On Tank/	Total

No.		River	Stream	Drain	Pond	(3 to 6)
1	2	3	4	5	6	7
1.	KOHIMA	5	6	0	8	19
* State Total :		5	6	0	8	19

* Data in respect of the remaining 6 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.6 Distribution of Schemes by its status

State : NAGALAND		(in Nos.)							
Sl. No.	Name of District	Schemes In Use	----- Temporary	----- Abandoned (Salinity)	Schemes Not in Use Dried up	----- Sinking	Others	Total (4 to 8)	Grand Total (3 + 9)
1	2	3	4	5	6	7	8	9	10
1.	KOHIMA	19	0	0	0	0	0	0	19
* State Total :		19	0	0	0	0	0	0	19

* Data in respect of the remaining 6 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.7 Distribution of Schemes according to Finance source

State : NAGALAND		(in Nos.)						
		Source of Finance for constructing Schemes						
Sl. No.	Name of District	Govt. Fund	Farmers Saving	Loan & Saving	Subsidy & Bank loan	Subsidy Only	Others	Total (3 to 8)
1	2	3	4	5	6	7	8	9
1.	KOHIMA	0	0	0	0	19	0	19
* State Total :		0	0	0	0	19	0	19

* Data in respect of the remaining 6 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.8 Schemes according to water distribution system

State : NAGALAND (in Nos.)

Sl. No.	Name of District	According to Water Distribution System					Total (3 to 7)
		Sprinkler	Drip Irri.	Open Channel	Under gr. Channel	Others	
1	2	3	4	5	6	7	8
1.	KOHIMA	0	0	0	0	19	19
* State Total :		0	0	0	0	19	19

* Data in respect of the remaining 6 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.9 Distribution of Schemes according to lifting device

State : NAGALAND

(in Nos.)

Sl. No.	Name of District	According to Water Lifting Devices for Schemes					Total (3 to 7)
		Electric Pumps	Diesel Pumps	Wind Mills	Solar Pumps	Others	
1	2	3	4	5	6	7	8
1.	KOHIMA	9	10	0	0	0	19
* State Total :		9	10	0	0	0	19

* Data in respect of the remaining 6 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.10 Distribution of Schemes according to horse power

State : NAGALAND

(in Nos.)

Sl. No.	Name of District	According to 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	Unspecified hp = 0	
1	2	3	4	5	6	7	8	9	10
1.	KOHIMA	0	0	0	2	17	0	0	19
* State Total :		0	0	0	2	17	0	0	19

* Data in respect of the remaining 6 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.11 Schemes in the command of Major/Medium projects and average pumping hours

State : NAGALAND		(in Nos.)									
Sl. No.	Name of District	Location of Schemes			According to Average Pumping Hours during peak season						
		On the Maj/Med	Outside Command	Total (3 + 4)	0-4 hrs	4-8 hrs	8-12 hrs	12-16 hrs	16-20 hrs	20-24 hrs	Total (6 to 11)
1	2	3	4	5	6	7	8	9	10	11	12
1.	KOHIMA	0	19	19	1	16	2	0	0	0	19
* State Total :		0	19	19	1	16	2	0	0	0	19

* Data in respect of the remaining 6 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.12 Average length of Water Conveyance Channel

State : NAGALAND		(in Mts.)			
Sl. No.	Name of District	Total Number of Schemes	Average length of channels		
			Pucca Channel	Kuccha Channel	Under ground Channel
1	2	3	4	5	6
1.	KOHIMA	19	0	33	0
* State Average:		19	0	33	0

* Data in respect of the remaining 6 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.13 Culturable Command Area and Potential Created

State : NAGALAND		(in Ha.)					
Sl. No.	Name of District	Culturable Command Area	Irrigation Potential Created				Total
			Kharif	Rabi	Perenial	Others	
1	2	3	4	5	6	7	8
1.	KOHIMA	293	187	106	0	0	293
* State Total :		293	187	106	0	0	293

* Data in respect of the remaining 6 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.14 Irrigation Potential Utilised

State : NAGALAND		(in Ha.)				
Sl. No.	Name of District	Actual Area Irrigated during 1993-94				
		Khariif	Rabi	Perenial	Others	Total
1	2	3	4	5	6	7
1.	KOHIMA	137	75	0	0	212
* State Total :		137	75	0	0	212

* Data in respect of the remaining 6 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.15 Irrigation through supplimentary sources

State : NAGALAND		(in Ha.)				
Sl. No.	Name of District	Supplementary Irrigation in 1993-94				
		Khariif	Rabi	Perenial	Others	Total
1	2	3	4	5	6	7
1.	KOHIMA	0	0	0	0	0
* State Total :		0	0	0	0	0

* Data in respect of the remaining 6 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.16 Schemes according to the constraints

State : NAGALAND			(in Nos.)								
Sl. No.	Name of District	Total No. of Schemes in use	No. of Schemes with no cons'tnt	Constraints in utilisation of Irrigation Potential						Grand Total (4 + 11)	
				Power in-adequate	Mechanical Break down	Less Water Discharge	Storage Siltation	Channel Break Down	Other Reason (5 to 10)		
1	2	3	4	5	6	7	8	9	10	11	12
1.	KOHIMA	19	0	1	0	0	0	0	18	19	19

* State Total :	19	0	1	0	0	0	0	18	19	19
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* Data in respect of the remaining 6 Districts are NIL.

MINOR IRRIGATION CENSUS (1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.1 Construction of Schemes over the year

State : ORISSA

(in Nos.)

Sl. No.	Name of District	Construction of Lift Schemes over the years								Total (3 to 10)
		Upto 1986-87	During 1987-88	During 1988-89	During 1989-90	During 1990-91	During 1991-92	During 1992-93	During 1993-94	
1	2	3	4	5	6	7	8	9	10	11
1.	ANGUL	307	20	10	12	22	8	6	9	394
2.	BALASORE	245	56	10	14	23	11	7	9	375
3.	BARAGARH	470	63	63	67	57	32	30	26	808
4.	BHADRAK	261	13	30	12	57	9	18	9	409
5.	BOLANGIR	853	105	83	101	136	83	71	57	1489
6.	BOUDH	128	6	10	10	10	5	4	3	176
7.	CUTTACK	395	58	13	16	8	4	15	3	512
8.	DEOGARH	572	9	8	8	8	2	2	2	611
9.	DHENKANAL	229	13	7	12	20	16	8	7	312
10.	GAJAPATI	108	14	11	1	9	2	1	4	150
11.	GANJAM	747	48	41	45	84	23	34	55	1077
12.	JAGATSINGHPUR	118	3	4	4	4	13	11	0	157
13.	JAJPUR	507	23	17	26	32	22	27	28	682
14.	JHARSUGUDA	371	12	3	0	8	5	0	11	410
15.	KALAHANDI	224	18	29	36	53	51	24	18	453
16.	KENDRAPARA	777	100	194	232	171	151	84	256	1965
17.	KEONJHAR	328	47	41	59	46	31	31	44	627
18.	KHURDA	135	54	5	6	15	13	0	13	241
19.	KORAPUT	550	77	48	59	59	97	64	214	1168
20.	MALKANGIRI	11	2	2	4	10	1	1	0	31
21.	MAYURBHANJ	345	18	20	28	40	55	18	28	552
22.	NAYAGARH	153	4	8	15	4	5	4	1	194
23.	NOWRANGPUR	1097	17	32	38	49	31	17	40	1321
24.	NUAPADA	106	11	16	7	17	19	8	16	200
25.	PHULBANI	151	11	7	10	23	16	10	9	237
26.	PURI	3177	55	78	109	114	64	69	143	3809
27.	RAYAGADA	239	16	27	19	9	11	6	6	333
28.	SAMBALPUR	511	25	45	39	52	37	17	12	738
29.	SONEPUR	153	11	6	17	13	15	18	12	245
30.	SUNDARGARH	481	64	61	81	102	69	38	32	928
State Total :		13749	973	929	1087	1255	901	643	1067	20604

MINOR IRRIGATION CENSUS (1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.2 Distribution according to ownership

State : ORISSA

(in Nos.)

Sl. No.	Name of District	Lift Schemes Owned by						Total (3 to 8)
		Govt. Owned	Coop. Societies	Panchayat Owned	Group of farmers	Individual farmers	Others	
1	2	3	4	5	6	7	8	9
1.	ANGUL	283	7	44	5	48	7	394
2.	BALASORE	188	0	1	7	179	0	375
3.	BARAGARH	253	0	66	29	453	7	808
4.	BHADRAK	99	0	0	56	254	0	409
5.	BOLANGIR	122	2	1	3	1361	0	1489
6.	BOUDH	139	0	0	0	35	2	176
7.	CUTTACK	370	0	0	2	140	0	512
8.	DEOGARH	98	1	89	87	328	8	611
9.	DHENKANAL	240	1	0	5	65	1	312
10.	GAJAPATI	107	0	8	2	33	0	150
11.	GANJAM	421	5	9	70	563	9	1077
12.	JAGATSINGHPUR	116	0	0	0	41	0	157
13.	JAJPUR	408	1	0	23	250	0	682
14.	JHARSUGUDA	194	26	67	80	43	0	410
15.	KALAHANDI	264	0	2	1	186	0	453
16.	KENDRAPARA	942	1	3	347	672	0	1965
17.	KEONJHAR	420	2	4	9	192	0	627
18.	KHURDA	165	0	3	1	72	0	241
19.	KORAPUT	249	0	0	39	880	0	1168
20.	MALKANGIRI	24	0	0	2	5	0	31
21.	MAYURBHANJ	317	0	0	23	212	0	552
22.	NAYAGARH	144	0	11	3	36	0	194
23.	NOWRANGPUR	424	0	0	41	856	0	1321
24.	NUAPADA	111	0	0	0	89	0	200
25.	PHULBANI	120	0	2	15	100	0	237
26.	PURI	369	9	93	1617	1721	0	3809
27.	RAYAGADA	258	0	1	2	72	0	333
28.	SAMBALPUR	216	1	43	30	448	0	738
29.	SONEPUR	136	1	0	4	104	0	245
30.	SUNDARGARH	505	1	0	36	386	0	928
State Total :		7702	58	447	2539	9824	34	20604

MINOR IRRIGATION CENSUS (1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.3 Distribution of Schemes according to the holdings

State : ORISSA

(in Nos.)

Sl. No.	Name of District	According to Farmers' Holding size					Total (3 to 6)
		Marginal (0-1 ha)	Small (1-2 ha)	Medium (2-10 ha)	Big (>10 ha)		

1	2	3	4	5	6	7
1.	ANGUL	7	17	21	8	53
2.	BALASORE	54	67	59	6	186
3.	BARAGARH	39	123	243	77	482
4.	BHADRAK	89	125	91	5	310
5.	BOLANGIR	223	419	622	100	1364
6.	BOUDH	3	10	18	4	35
7.	CUTTACK	66	54	20	2	142
8.	DEOGARH	120	107	126	62	415
9.	DHENKANAL	8	22	34	6	70
10.	GAJAPATI	9	3	20	3	35
11.	GANJAM	212	189	198	34	633
12.	JAGATSINGHPUR	14	11	14	2	41
13.	JAJPUR	58	91	111	13	273
14.	JHARSUGUDA	12	18	28	65	123
15.	KALAHANDI	30	32	94	31	187
16.	KENDRAPARA	188	272	345	214	1019
17.	KEONJHAR	53	85	55	8	201
18.	KHURDA	14	15	33	11	73
19.	KORAPUT	284	322	259	54	919
20.	MALKANGIRI	3	0	4	0	7
21.	MAYURBHANJ	40	78	106	11	235
22.	NAYAGARH	11	20	5	3	39
23.	NOWRANGPUR	115	340	402	40	897
24.	NUAPADA	8	20	40	21	89
25.	PHULBANI	32	45	28	10	115
26.	PURI	1124	1118	951	145	3338
27.	RAYAGADA	4	19	39	12	74
28.	SAMBALPUR	39	102	220	117	478
29.	SONEPUR	10	18	68	12	108
30.	SUNDARGARH	33	148	208	33	422
State Total :		2902	3890	4462	1109	12363

MINOR IRRIGATION CENSUS (1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.4 Distribution of Schemes according to social status

State : ORISSA

(in Nos.)

Sl. No.	Name of District	According to Social Status of farmers				Owned by other than ind./group of farmers	Grand Total
		Schedule Caste	Schedule Tribe	Others	Total (3+4+5)		
1	2	3	4	5	6	7	8
1.	ANGUL	5	2	46	53	341	394
2.	BALASORE	29	11	146	186	189	375
3.	BARAGARH	40	87	355	482	326	808
4.	BHADRAK	55	7	248	310	99	409
5.	BOLANGIR	94	258	1012	1364	125	1489
6.	BOUDH	2	9	24	35	141	176
7.	CUTTACK	13	0	129	142	370	512
8.	DEOGARH	9	56	350	415	196	611

9.	DHENKANAL	4	2	64	70	242	312
10.	GAJAPATI	1	10	24	35	115	150
11.	GANJAM	53	12	568	633	444	1077
12.	JAGATSINGHPUR	1	0	40	41	116	157
13.	JAJPUR	40	3	230	273	409	682
14.	JHARSUGUDA	3	20	100	123	287	410
15.	KALAHANDI	13	26	148	187	266	453
16.	KENDRAPARA	117	4	898	1019	946	1965
17.	KEONJHAR	14	66	121	201	426	627
18.	KHURDA	3	1	69	73	168	241
19.	KORAPUT	79	545	295	919	249	1168
20.	MALKANGIRI	2	0	5	7	24	31
21.	MAYURBHANJ	10	93	132	235	317	552
22.	NAYAGARH	0	0	39	39	155	194
23.	NOWRANGPUR	125	572	200	897	424	1321
24.	NUAPADA	2	11	76	89	111	200
25.	PHULBANI	8	64	43	115	122	237
26.	PURI	264	44	3030	3338	471	3809
27.	RAYAGADA	2	10	62	74	259	333
28.	SAMBALPUR	20	170	288	478	260	738
29.	SONEPUR	10	12	86	108	137	245
30.	SUNDARGARH	24	182	216	422	506	928
State Total :		1042	2277	9044	12363	8241	20604

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.5 Distribution of Schemes by its type

State : ORISSA		(in Nos.)				
		Type of Lift Schemes				
Sl. No.	Name of District	On River	On Stream	On Drain	On Tank/ Pond	Total (3 to 6)
1	2	3	4	5	6	7
1.	ANGUL	216	24	44	110	394
2.	BALASORE	247	1	63	64	375
3.	BARAGARH	489	43	141	135	808
4.	BHADRAK	244	0	147	18	409
5.	BOLANGIR	657	273	395	164	1489
6.	BOUDH	140	2	32	2	176
7.	CUTTACK	373	42	29	68	512
8.	DEOGARH	147	32	33	399	611
9.	DHENKANAL	216	14	69	13	312
10.	GAJAPATI	126	8	5	11	150
11.	GANJAM	852	47	102	76	1077
12.	JAGATSINGHPUR	136	4	0	17	157
13.	JAJPUR	428	4	169	81	682
14.	JHARSUGUDA	110	107	36	157	410
15.	KALAHANDI	333	46	47	27	453
16.	KENDRAPARA	927	66	846	126	1965
17.	KEONJHAR	405	37	71	114	627
18.	KHURDA	150	13	7	71	241

19.	KORAPUT	603	111	272	182	1168
20.	MALKANGIRI	26	1	2	2	31
21.	MAYURBHANJ	426	40	59	27	552
22.	NAYAGARH	150	11	12	21	194
23.	NOWRANGPUR	382	130	197	612	1321
24.	NUAPADA	125	7	50	18	200
25.	PHULBANI	156	20	30	31	237
26.	PURI	615	14	771	2409	3809
27.	RAYAGADA	220	59	46	8	333
28.	SAMBALPUR	274	34	191	239	738
29.	SONEPUR	143	1	99	2	245
30.	SUNDARGARH	468	66	329	65	928

State Total :		9784	1257	4294	5269	20604

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.6 Distribution of Schemes by its status

State : ORISSA

(in Nos.)

Sl. No.	Name of District	Schemes In Use	----- Temporary	Schemes Abandoned (Salinity)	Not in Use Dried up	----- Sinking	Others	Total (4 to 8)	Grand Total (3 + 9)
		3	4	5	6	7	8	9	10
1.	ANGUL	340	40	4	1	1	8	54	394
2.	BALASORE	291	51	2	4	9	18	84	375
3.	BARAGARH	738	57	0	2	1	10	70	808
4.	BHADRAK	377	22	2	0	0	8	32	409
5.	BOLANGIR	1434	40	6	2	2	5	55	1489
6.	BOUDH	128	39	0	1	1	7	48	176
7.	CUTTACK	449	50	4	4	1	4	63	512
8.	DEOGARH	504	102	1	4	0	0	107	611
9.	DHENKANAL	231	48	1	3	5	24	81	312
10.	GAJAPATI	119	12	12	0	2	5	31	150
11.	GANJAM	974	68	4	3	6	22	103	1077
12.	JAGATSINGHPUR	107	25	2	1	1	21	50	157
13.	JAJPUR	577	81	3	3	3	15	105	682
14.	JHARSUGUDA	378	22	1	0	1	8	32	410
15.	KALAHANDI	392	61	0	0	0	0	61	453
16.	KENDRAPARA	1809	126	13	2	7	8	156	1965
17.	KEONJHAR	486	141	0	0	0	0	141	627
18.	KHURDA	179	62	0	0	0	0	62	241
19.	KORAPUT	1048	120	0	0	0	0	120	1168
20.	MALKANGIRI	27	4	0	0	0	0	4	31
21.	MAYURBHANJ	419	102	11	1	2	17	133	552
22.	NAYAGARH	153	41	0	0	0	0	41	194
23.	NOWRANGPUR	1230	91	0	0	0	0	91	1321
24.	NUAPADA	140	60	0	0	0	0	60	200
25.	PHULBANI	189	38	0	0	2	8	48	237
26.	PURI	3710	99	0	0	0	0	99	3809
27.	RAYAGADA	242	91	0	0	0	0	91	333
28.	SAMBALPUR	668	44	2	7	1	16	70	738
29.	SONEPUR	202	27	2	4	4	6	43	245

30. SUNDARGARH	656	272	0	0	0	0	272	928
State Total :	18197	2036	70	42	49	210	2407	20604

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.7 Distribution of Schemes according to Finance source

State : ORISSA

(in Nos.)

		Source of Finance for constructing Schemes						
Sl. No.	Name of District	Govt. Fund	Farmers Saving	Loan & Saving	Subsidy & Bank loan	Subsidy Only	Others	Total (3 to 8)
1	2	3	4	5	6	7	8	9
1.	ANGUL	47	25	13	12	8	6	111
2.	BALASORE	5	113	48	7	9	5	187
3.	BARAGARH	176	178	108	36	57	0	555
4.	BHADRAK	5	265	20	17	3	0	310
5.	BOLANGIR	400	741	127	28	25	46	1367
6.	BOUDH	11	9	14	3	0	0	37
7.	CUTTACK	16	112	5	8	1	0	142
8.	DEOGARH	341	47	5	105	15	0	513
9.	DHENKANAL	10	17	36	8	0	1	72
10.	GAJAPATI	9	15	12	3	4	0	43
11.	GANJAM	170	265	140	46	7	28	656
12.	JAGATSINGHPUR	1	18	7	6	9	0	41
13.	JAJPUR	2	224	11	25	12	0	274
14.	JHARSUGUDA	133	21	11	2	49	0	216
15.	KALAHANDI	41	41	54	41	12	0	189
16.	KENDRAPARA	189	685	60	25	64	0	1023
17.	KEONJHAR	107	64	19	12	2	3	207
18.	KHURDA	15	43	8	8	0	2	76
19.	KORAPUT	16	838	33	23	5	4	919
20.	MALKANGIRI	4	1	0	2	0	0	7
21.	MAYURBHANJ	0	1	0	234	0	0	235
22.	NAYAGARH	8	8	13	20	1	0	50
23.	NOWRANGPUR	65	358	188	125	79	82	897
24.	NUAPADA	28	19	20	20	2	0	89
25.	PHULBANI	18	33	44	5	6	11	117
26.	PURI	247	3063	50	34	5	41	3440
27.	RAYAGADA	18	28	11	18	0	0	75
28.	SAMBALPUR	203	198	49	48	22	2	522
29.	SONEPUR	11	32	37	27	1	1	109
30.	SUNDARGARH	47	126	157	84	5	4	423
State Total :		2343	7588	1300	1032	403	236	12902

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.8 Schemes according to water distribution system

State : ORISSA

(in Nos.)

According to Water Distribution System							

Sl. No.	Name of District	Sprinkler	Drip Irri.	Open Channel	Under gr. Channel	Others	Total (3 to 7)

1	2	3	4	5	6	7	8

1.	ANGUL	19	0	316	54	5	394
2.	BALASORE	2	1	222	97	53	375
3.	BARAGARH	4	5	709	85	5	808
4.	BHADRAK	3	1	377	27	1	409
5.	BOLANGIR	11	11	1291	9	167	1489
6.	BOUDH	5	0	147	5	19	176
7.	CUTTACK	7	1	430	73	1	512
8.	DEOGARH	1	1	606	1	2	611
9.	DHENKANAL	1	1	308	2	0	312
10.	GAJAPATI	9	6	102	32	1	150
11.	GANJAM	14	0	992	57	14	1077
12.	JAGATSingHPUR	2	0	127	28	0	157
13.	JAJPUR	1	1	480	190	10	682
14.	JHARSUGUDA	0	0	406	4	0	410
15.	KALAHANDI	23	2	356	55	17	453
16.	KENDRAPARA	12	4	1195	224	530	1965
17.	KEONJHAR	23	1	501	51	51	627
18.	KHURDA	0	0	154	46	41	241
19.	KORAPUT	4	4	938	90	132	1168
20.	MALKANGIRI	0	0	28	3	0	31
21.	MAYURBHANJ	6	1	363	102	80	552
22.	NAYAGARH	7	0	171	9	7	194
23.	NOWRANGPUR	5	2	1176	15	123	1321
24.	NUAPADA	0	0	107	61	32	200
25.	PHULBANI	4	2	198	28	5	237
26.	PURI	4	20	3555	105	125	3809
27.	RAYAGADA	5	0	313	13	2	333
28.	SAMBALPUR	2	2	679	50	5	738
29.	SONEPUR	2	3	222	10	8	245
30.	SUNDARGARH	2	0	758	166	2	928

State Total :		178	69	17227	1692	1438	20604

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.9 Distribution of Schemes according to lifting device

State : ORISSA

(in Nos.)

According to Water Lifting Devices for Schemes							

Sl. No.	Name of District	Electric Pumps	Diesel Pumps	Wind Mills	Solar Pumps	Others	Total (3 to 7)

1	2	3	4	5	6	7	8

1.	ANGUL	272	6	0	0	116	394
2.	BALASORE	198	150	0	1	26	375

3. BARAGARH	512	117	3	0	176	808
4. BHADRAK	133	51	1	0	224	409
5. BOLANGIR	531	322	0	4	632	1489
6. BOUDH	142	10	2	0	22	176
7. CUTTACK	370	26	6	2	108	512
8. DEOGARH	45	24	1	0	541	611
9. DHENKANAL	274	21	0	0	17	312
10. GAJAPATI	113	12	2	10	13	150
11. GANJAM	607	66	3	0	401	1077
12. JAGATSINGHPUR	116	13	0	0	28	157
13. JAJPUR	432	83	0	0	167	682
14. JHARSUGUDA	96	126	1	0	187	410
15. KALAHANDI	399	31	1	2	20	453
16. KENDRAPARA	893	188	1	0	883	1965
17. KEONJHAR	399	14	2	1	211	627
18. KHURDA	153	12	2	1	73	241
19. KORAPUT	277	97	2	0	792	1168
20. MALKANGIRI	27	3	0	0	1	31
21. MAYURBHANJ	460	61	0	0	31	552
22. NAYAGARH	153	12	0	0	29	194
23. NOWRANGPUR	169	122	3	2	1025	1321
24. NUAPADA	181	10	0	0	9	200
25. PHULBANI	117	18	0	0	102	237
26. PURI	271	768	7	14	2749	3809
27. RAYAGADA	297	22	1	0	13	333
28. SAMBALPUR	292	255	2	0	189	738
29. SONEPUR	216	13	0	1	15	245
30. SUNDARGARH	744	168	0	0	16	928

State Total :	8889	2821	40	38	8816	20604

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.10 Distribution of Schemes according to horse power

State : ORISSA

(in Nos.)

Sl. No.	Name of District	According to 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	Unspecified hp = 0	
1	2	3	4	5	6	7	8	9	10
1.	ANGUL	138	5	23	20	146	62	0	394
2.	BALASORE	3	21	149	60	88	28	26	375
3.	BARAGARH	79	67	269	19	157	41	176	808
4.	BHADRAK	6	16	75	32	53	3	224	409
5.	BOLANGIR	787	270	287	9	114	22	0	1489
6.	BOUDH	7	8	13	12	49	65	22	176
7.	CUTTACK	22	13	27	67	196	79	108	512
8.	DEOGARH	9	0	22	0	28	11	541	611
9.	DHENKANAL	41	13	44	53	111	50	0	312
10.	GAJAPATI	25	9	20	16	67	13	0	150
11.	GANJAM	495	112	112	39	218	101	0	1077
12.	JAGATSINGHPUR	14	11	33	29	42	0	28	157

13.	JAJPUR	9	16	84	114	249	43	167	682
14.	JHARSUGUDA	9	1	138	14	48	13	187	410
15.	KALAHANDI	38	30	117	40	169	39	20	453
16.	KENDRAPARA	13	52	235	459	240	83	883	1965
17.	KEONJHAR	22	7	22	6	193	166	211	627
18.	KHURDA	7	5	49	51	44	12	73	241
19.	KORAPUT	21	50	111	7	130	57	792	1168
20.	MALKANGIRI	0	1	13	0	11	5	1	31
21.	MAYURBHANJ	19	51	137	69	210	35	31	552
22.	NAYAGARH	3	23	66	60	11	2	29	194
23.	NOWRANGPUR	26	31	123	2	102	12	1025	1321
24.	NUAPADA	14	26	36	12	88	15	9	200
25.	PHULBANI	7	11	19	7	64	27	102	237
26.	PURI	349	69	363	54	77	148	2749	3809
27.	RAYAGADA	12	3	43	4	135	123	13	333
28.	SAMBALPUR	27	49	307	14	87	66	188	738
29.	SONEPUR	20	19	66	2	58	80	0	245
30.	SUNDARGARH	84	60	264	51	296	157	16	928

State Total : 2306 1049 3267 1322 3481 1558 7621 20604

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.11 Schemes in the command of Major/Medium projects and average pumping hours

State : ORISSA

(in Nos.)

Sl. No.	Name of District	Location of Schemes			According to Average Pumping Hours during peak season						
		On the Maj/Med	Outside Command	Total (3 + 4)	0-4 hrs	4-8 hrs	8-12 hrs	12-16 hrs	16-20 hrs	20-24 hrs	Total (6 to 11)
1	2	3	4	5	6	7	8	9	10	11	12
1.	ANGUL	3	391	394	206	162	20	3	1	2	394
2.	BALASORE	1	374	375	121	110	96	29	19	0	375
3.	BARAGARH	233	575	808	463	245	77	19	4	0	808
4.	BHADRAK	9	400	409	193	182	31	3	0	0	409
5.	BOLANGIR	5	1484	1489	1168	251	66	1	1	2	1489
6.	BOUDH	12	164	176	93	79	4	0	0	0	176
7.	CUTTACK	31	481	512	202	294	16	0	0	0	512
8.	DEOGARH	23	588	611	576	20	14	1	0	0	611
9.	DHENKANAL	0	312	312	142	143	26	1	0	0	312
10.	GAJAPATI	2	148	150	52	36	44	17	1	0	150
11.	GANJAM	117	960	1077	695	280	59	16	21	6	1077
12.	JAGATSINGHPUR	10	147	157	85	65	5	0	2	0	157
13.	JAJPUR	40	642	682	222	397	62	1	0	0	682
14.	JHARSUGUDA	1	409	410	330	64	13	1	2	0	410
15.	KALAHANDI	22	431	453	229	203	20	1	0	0	453
16.	KENDRAPARA	212	1753	1965	1107	790	67	1	0	0	1965
17.	KEONJHAR	0	627	627	306	277	23	11	10	0	627
18.	KHURDA	3	238	241	133	101	7	0	0	0	241
19.	KORAPUT	64	1104	1168	1034	114	7	12	1	0	1168
20.	MALKANGIRI	1	30	31	17	14	0	0	0	0	31
21.	MAYURBHANJ	7	545	552	209	212	81	25	25	0	552

22.	NAYAGARH	5	189	194	82	81	31	0	0	0	194
23.	NOWRANGPUR	22	1299	1321	1208	109	3	1	0	0	1321
24.	NUAPADA	7	193	200	114	49	23	8	5	1	200
25.	PHULBANI	0	237	237	190	39	6	0	2	0	237
26.	PURI	836	2973	3809	3236	485	68	11	6	3	3809
27.	RAYAGADA	4	329	333	76	175	38	42	2	0	333
28.	SAMBALPUR	23	715	738	530	165	18	2	23	0	738
29.	SONEPUR	100	145	245	30	160	34	10	10	1	245
30.	SUNDARGARH	9	919	928	639	247	36	4	1	1	928
State Total :		1802	18802	20604	13688	5549	995	220	136	16	20604

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.12 Average length of Water Conveyance Channel

State : ORISSA

(in Mts.)

Sl. No.	Name of District	Total Number of Schemes	Average length of channels		
			Pucca Channel	Kuccha Channel	Under ground Channel
1	2	3	4	5	6
1.	ANGUL	394	83	83	167
2.	BALASORE	375	38	151	74
3.	BARAGARH	808	29	158	79
4.	BHADRAK	409	16	104	20
5.	BOLANGIR	1489	20	38	39
6.	BOUDH	176	198	138	97
7.	CUTTACK	512	88	71	84
8.	DEOGARH	611	13	97	26
9.	DHENKANAL	312	143	105	175
10.	GAJAPATI	150	68	50	59
11.	GANJAM	1077	78	46	18
12.	JAGATSINGHPUR	157	40	117	77
13.	JAJPUR	682	70	74	98
14.	JHARSUGUDA	410	26	182	40
15.	KALAHANDI	453	35	55	97
16.	KENDRAPARA	1965	45	84	81
17.	KEONJHAR	627	139	44	175
18.	KHURDA	241	47	41	61
19.	KORAPUT	1168	14	74	105
20.	MALKANGIRI	31	76	79	150
21.	MAYURBHANJ	552	79	98	123
22.	NAYAGARH	194	24	42	75
23.	NOWRANGPUR	1321	24	45	24
24.	NUAPADA	200	47	30	177
25.	PHULBANI	237	35	94	91
26.	PURI	3809	4	39	18
27.	RAYAGADA	333	85	86	116
28.	SAMBALPUR	738	20	106	83
29.	SONEPUR	245	72	111	122
30.	SUNDARGARH	928	102	161	176
State Average:		20604	58	86	90

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.13 Culturable Command Area and Potential Created

State : ORISSA

(in Ha.)

Sl. No.	Name of District	Culturable Command Area	Irrigation Potential Created				Total
			Khariif	Rabi	Perenial	Others	
1	2	3	4	5	6	7	8
1.	ANGUL	11296	8132	5587	190	0	13909
2.	BALASORE	4503	3611	4347	56	173	8187
3.	BARAGARH	9588	8950	4951	752	164	14817
4.	BHADRAK	2291	638	1857	27	250	2772
5.	BOLANGIR	5221	2916	1881	1299	23	6119
6.	BOUDH	5180	3478	2075	12	20	5585
7.	CUTTACK	14506	14203	8281	319	1445	24248
8.	DEOGARH	1785	1562	1419	126	92	3199
9.	DHENKANAL	9668	7541	5814	61	4	13420
10.	GAJAPATI	2001	1864	1141	12	0	3017
11.	GANJAM	10006	10486	6153	264	19	16922
12.	JAGATSINGHPUR	1832	1423	1123	3	33	2582
13.	JAJPUR	8884	6807	5687	36	10	12540
14.	JHARSUGUDA	2861	3809	1781	30	226	5846
15.	KALAHANDI	6293	5899	3058	295	140	9392
16.	KENDRAPARA	17903	3602	15509	20	314	19445
17.	KEONJHAR	8851	8024	6545	137	0	14706
18.	KHURDA	2900	2367	1865	25	29	4286
19.	KORAPUT	5634	4428	3638	59	3	8128
20.	MALKANGIRI	833	509	425	12	0	946
21.	MAYURBHANJ	7838	6696	5584	2	132	12414
22.	NAYAGARH	2345	1634	1039	354	90	3117
23.	NOWRANGPUR	4514	3730	2815	148	16	6709
24.	NUAPADA	2850	2648	1970	24	0	4642
25.	PHULBANI	2394	2127	1550	3	1	3681
26.	PURI	9985	811	10986	280	54	12131
27.	RAYAGADA	4485	4367	3595	54	20	8036
28.	SAMBALPUR	7762	6100	4124	46	1009	11279
29.	SONEPUR	5774	5316	4321	4	41	9682
30.	SUNDARGARH	14679	9707	11504	228	104	21543
State Total :		194662	143385	130625	4878	4412	283300

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.14 Irrigation Potential Utilised

State : ORISSA

(in Ha.)

Sl. No.	Name of District	Actual Area Irrigated during 1993-94				
		Khariif	Rabi	Perenial	Others	Total

1	2	3	4	5	6	7
1.	ANGUL	3271	2006	69	1	5347
2.	BALASORE	98	1148	5	0	1251
3.	BARAGARH	5278	2642	431	45	8396
4.	BHADRAK	245	963	6	16	1230
5.	BOLANGIR	1977	2148	469	25	4619
6.	BOUDH	1367	649	51	0	2067
7.	CUTTACK	2613	2675	160	0	5448
8.	DEOGARH	430	361	61	0	852
9.	DHENKANAL	820	1351	75	6	2252
10.	GAJAPATI	1061	676	30	1	1768
11.	GANJAM	5600	3599	361	3	9563
12.	JAGATSINGHPUR	172	420	5	3	600
13.	JAJPUR	1204	2704	33	3	3944
14.	JHARSUGUDA	1102	919	29	0	2050
15.	KALAHANDI	2245	1145	295	51	3736
16.	KENDRAPARA	890	9132	36	58	10116
17.	KEONJHAR	3272	3525	137	1	6935
18.	KHURDA	850	863	25	13	1751
19.	KORAPUT	1958	1442	59	0	3459
20.	MALKANGIRI	115	126	12	0	253
21.	MAYURBHANJ	1424	2165	4	0	3593
22.	NAYAGARH	248	260	354	25	887
23.	NOWRANGPUR	2383	1852	148	3	4386
24.	NUAPADA	658	422	24	0	1104
25.	PHULBANI	429	188	2	0	619
26.	PURI	302	7713	280	22	8317
27.	RAYAGADA	2546	1145	54	14	3759
28.	SAMBALPUR	3708	2777	41	11	6537
29.	SONEPUR	1343	1346	21	1	2711
30.	SUNDARGARH	1406	3350	228	6	4990
State Total :		49015	59712	3505	308	112540

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.15 Irrigation through supplementary sources

State : ORISSA		(in Ha.)				
Sl. No.	Name of District	Supplementary Irrigation in 1993-94				
		Kharif	Rabi	Perennial	Others	Total
1	2	3	4	5	6	7
1.	ANGUL	10	16	0	0	26
2.	BALASORE	0	0	0	0	0
3.	BARAGARH	714	32	9	0	755
4.	BHADRAK	17	0	0	0	17
5.	BOLANGIR	0	0	0	0	0
6.	BOUDH	0	0	0	0	0
7.	CUTTACK	26	53	1	0	80
8.	DEOGARH	0	3	0	0	3

9.	DHENKANAL	0	0	0	0	0
10.	GAJAPATI	15	0	0	0	15
11.	GANJAM	1496	8	216	0	1720
12.	JAGATSINGHPUR	38	21	0	0	59
13.	JAJPUR	22	24	0	0	46
14.	JHARSUGUDA	0	0	0	0	0
15.	KALAHANDI	4	3	295	0	302
16.	KENDRAPARA	295	612	0	19	926
17.	KEONJHAR	6	6	137	0	149
18.	KHURDA	0	0	25	0	25
19.	KORAPUT	0	0	59	0	59
20.	MALKANGIRI	0	0	12	0	12
21.	MAYURBHANJ	7	0	0	0	7
22.	NAYAGARH	0	0	354	0	354
23.	NOWRANGPUR	10	4	148	0	162
24.	NUAPADA	0	0	24	0	24
25.	PHULBANI	0	0	0	0	0
26.	PURI	47	64	278	0	389
27.	RAYAGADA	0	0	54	0	54
28.	SAMBALPUR	21	3	0	0	24
29.	SONEPUR	343	215	1	0	559
30.	SUNDARGARH	0	0	228	0	228
----- State Total :		3071	1064	1841	19	5995 -----

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.16 Schemes according to the constraints

State : ORISSA

(in Nos.)

Sl. No.	Name of District	Total No. of Schemes in use	No. of Schemes with no cons'tnt	Constraints in utilisation of Irrigation Potential						Total (5 to 10)	Grand Total (4 + 11)
				Power in-adequate	Mechanical Break down	Less Water Discharge	Storage Siltation	Channel Break Down	Other Reason		
1	2	3	4	5	6	7	8	9	10	11	12
1.	ANGUL	340	0	19	24	42	95	8	152	340	340
2.	BALASORE	291	0	50	11	18	211	0	1	291	291
3.	BARAGARH	738	0	133	12	70	370	0	153	738	738
4.	BHADRAK	377	0	25	4	4	337	0	7	377	377
5.	BOLANGIR	1434	0	52	133	150	394	2	703	1434	1434
6.	BOUDH	128	0	22	7	13	85	0	1	128	128
7.	CUTTACK	449	0	99	9	3	305	0	33	449	449
8.	DEOGARH	504	0	12	8	88	378	0	18	504	504
9.	DHENKANAL	231	0	41	14	34	84	6	52	231	231
10.	GAJAPATI	119	0	13	14	12	66	0	14	119	119
11.	GANJAM	974	0	64	44	162	555	0	149	974	974
12.	JAGATSINGHPUR	107	0	8	5	1	37	0	56	107	107
13.	JAJPUR	577	0	62	10	19	391	0	95	577	577
14.	JHARSUGUDA	378	0	9	4	15	241	0	109	378	378
15.	KALAHANDI	392	0	46	15	62	40	8	221	392	392
16.	KENDRAPARA	1809	0	387	32	38	1154	0	198	1809	1809
17.	KEONJHAR	486	0	46	25	77	102	22	214	486	486
18.	KHURDA	179	0	10	10	25	39	3	92	179	179

19. KORAPUT	1048	0	21	40	114	91	2	780	1048	1048
20. MALKANGIRI	27	0	4	0	0	11	0	12	27	27
21. MAYURBHANJ	419	0	0	0	0	418	0	1	419	419
22. NAYAGARH	153	0	5	3	10	52	3	80	153	153
23. NOWRANGPUR	1230	0	7	19	22	41	0	1141	1230	1230
24. NUAPADA	140	0	11	5	29	14	0	81	140	140
25. PHULBANI	189	0	0	0	1	178	0	10	189	189
26. PURI	3710	0	45	25	117	203	6	3314	3710	3710
27. RAYAGADA	242	2	46	26	11	28	2	127	240	242
28. SAMBALPUR	668	0	54	22	103	452	0	37	668	668
29. SONEPUR	202	0	29	10	5	43	1	114	202	202
30. SUNDARGARH	656	0	14	43	18	85	10	486	656	656
State Total :	18197	2	1334	574	1263	6500	73	8451	18195	18197

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.1 Construction of Schemes over the year

State : PONDICHERRY

(in Nos.)

Construction of Lift Schemes over the years										
Sl. No.	Name of District	Upto 1986-87	During 1987-88	During 1988-89	During 1989-90	During 1990-91	During 1991-92	During 1992-93	During 1993-94	Total (3 to 10)
1	2	3	4	5	6	7	8	9	10	11
1.	KARAIKAL	6	0	0	0	0	0	0	0	6
2.	YANAM	398	0	2	0	0	0	0	0	400
* State Total :		404	0	2	0	0	0	0	0	406

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.2 Distribution according to ownership

State : PONDICHERRY

(in Nos.)

Lift Schemes Owned by								
Sl. No.	Name of District	Govt. Owned	Coop. Societies	Panchayat Owned	Group of farmers	Individual farmers	Others	Total (3 to 8)
1	2	3	4	5	6	7	8	9
1.	KARAIKAL	0	0	0	0	6	0	6
2.	YANAM	0	0	0	0	395	5	400
* State Total :		0	0	0	0	401	5	406

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.3 Distribution of Schemes according to the holdings

State : PONDICHERRY		(in Nos.)				
		According to Farmers' Holding size				
Sl. No.	Name of District	Marginal (0-1 ha)	Small (1-2 ha)	Medium (2-10 ha)	Big (>10 ha)	Total (3 to 6)
1	2	3	4	5	6	7
1.	KARAIKAL	6	0	0	0	6
2.	YANAM	301	56	38	0	395
* State Total :		307	56	38	0	401

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.4 Distribution of Schemes according to social status

State : PONDICHERRY		(in Nos.)					
Sl. No.	Name of District	According to Social Status of farmers				Owned by other than ind./group of farmers	Grand Total (6 + 7)
		Schedule Caste	Schedule Tribe	Others	Total (3+4+5)		
1	2	3	4	5	6	7	8
1.	KARAIKAL	0	0	6	6	0	6
2.	YANAM	41	0	354	395	5	400
* State Total :		41	0	360	401	5	406

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.5 Distribution of Schemes by its type

State : PONDICHERRY		(in Nos.)				
		Type of Lift Schemes				
Sl. No.	Name of District	On River	On Stream	On Drain	On Tank/ Pond	Total (3 to 6)
1	2	3	4	5	6	7

1. KARAİKAL	6	0	0	0	6
2. YANAM	1	0	399	0	400
* State Total :	7	0	399	0	406

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.6 Distribution of Schemes by its status

State : PONDICHERRY

(in Nos.)

Sl. No.	Name of District	Schemes In Use	Temporary	Abandoned (Salinity)	Schemes Not in Use Dried up	Sinking	Others	Total (4 to 8)	Grand Total (3 + 9)
1	2	3	4	5	6	7	8	9	10
1.	KARAİKAL	6	0	0	0	0	0	0	6
2.	YANAM	399	0	1	0	0	0	1	400
	* State Total :	405	0	1	0	0	0	1	406

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.7 Distribution of Schemes according to Finance source

State : PONDICHERRY

(in Nos.)

		Source of Finance for constructing Schemes						
Sl. No.	Name of District	Govt. Fund	Farmers Saving	Loan & Saving	Subsidy & Bank loan	Subsidy Only	Others	Total (3 to 8)
1	2	3	4	5	6	7	8	9
1.	KARAİKAL	6	0	0	0	0	0	6
2.	YANAM	364	0	36	0	0	0	400
	* State Total :	370	0	36	0	0	0	406

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.8 Schemes according to water distribution system

State : PONDICHERRY

(in Nos.)

		According to Water Distribution System					
Sl. No.	Name of District	Sprinkler	Drip Irri.	Open Channel	Under gr. Channel	Others	Total (3 to 7)
1	2	3	4	5	6	7	8
1.	KARAIKAL	0	0	6	0	0	6
2.	YANAM	0	0	400	0	0	400
* State Total :		0	0	406	0	0	406

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)**SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5****Table 5.9 Distribution of Schemes according to lifting device**

State : PONDICHERRY

(in Nos.)

		According to Water Lifting Devices for Schemes					
Sl. No.	Name of District	Electric Pumps	Diesel Pumps	Wind Mills	Solar Pumps	Others	Total (3 to 7)
1	2	3	4	5	6	7	8
1.	KARAIKAL	6	0	0	0	0	6
2.	YANAM	0	399	0	0	1	400
* State Total :		6	399	0	0	1	406

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)**SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5****Table 5.10 Distribution of Schemes according to horse power**

State : PONDICHERRY

(in Nos.)

		According to horse power of lifting devices							
Sl. No.	Name of District	0-2 hp	2-4 hp	4-6 hp	6-8 hp	8-10 hp	Above 10 hp	Unspecified hp = 0	Total (3 to 9)
1	2	3	4	5	6	7	8	9	10
1.	KARAIKAL	0	0	0	0	0	6	0	6
2.	YANAM	0	0	400	0	0	0	0	400
* State Total :		0	0	400	0	0	6	0	406

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.11 Schemes in the command of Major/Medium projects and average pumping hours

State : PONDICHERRY		(in Nos.)									
		Location of Schemes			According to Average Pumping Hours during peak season						
Sl. No.	Name of District	On the Maj/Med	Outside Command	Total (3 + 4)	0-4 hrs	4-8 hrs	8-12 hrs	12-16 hrs	16-20 hrs	20-24 hrs	Total (6 to 11)
1	2	3	4	5	6	7	8	9	10	11	12
1.	KARAIKAL	0	6	6	0	6	0	0	0	0	6
2.	YANAM	0	400	400	0	366	34	0	0	0	400
* State Total :		0	406	406	0	372	34	0	0	0	406

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.12 Average length of Water Conveyance Channel

State : PONDICHERRY		(in Mts.)			
		Total Number of Schemes	Average length of channels		
Sl. No.	Name of District		Pucca Channel	Kuccha Channel	Under ground Channel
1	2	3	4	5	6
1.	KARAIKAL	6	313	0	0
2.	YANAM	400	0	14	0
* State Average:		406	313	14	0

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.13 Culturable Command Area and Potential Created

State : PONDICHERRY		(in Ha.)				
		Culturable Command Area	Irrigation Potential Created			
Sl. No.	Name of District		Kharrif	Rabi	Perennial	Others
						Total

1	2	3	4	5	6	7	8
1.	KARAIKAL	6	0	6	0	0	6
2.	YANAM	324	3	0	0	324	327
* State Total :		330	3	6	0	324	333

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.14 Irrigation Potential Utilised

State : PONDICHERRY		(in Ha.)				
Sl. No.	Name of District	Actual Area Irrigated during 1993-94				
		Khariif	Rabi	Perenial	Others	Total
1	2	3	4	5	6	7
1.	KARAIKAL	0	6	0	0	6
2.	YANAM	0	0	0	324	324
* State Total :		0	6	0	324	330

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.15 Irrigation through supplimentary sources

State : PONDICHERRY		(in Ha.)				
Sl. No.	Name of District	Supplementary Irrigation in 1993-94				
		Khariif	Rabi	Perenial	Others	Total
1	2	3	4	5	6	7
1.	KARAIKAL	0	0	0	0	0
2.	YANAM	0	0	0	0	0
* State Total :		0	0	0	0	0

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.16 Schemes according to the constraints

State : PONDICHERRY (in Nos.)

Sl. No.	Name of District	Total No. of Schemes in use	No. of Schemes with no cons't	Constraints in utilisation of Irrigation Potential						Total (5 to 10)	Grand Total (4 + 11)
				Power in-adequate	Mechanical Break down	Less Water Discharge	Storage Siltation	Channel Break Down	Other Reason		
1	2	3	4	5	6	7	8	9	10	11	12
1.	KARAIKAL	6	6	0	0	0	0	0	0	0	6
2.	YANAM	399	399	0	0	0	0	0	0	0	399
* State Total :		405	405	0	0	0	0	0	0	0	405

* Data in respect of the remaining 2 Districts are NIL.

MINOR IRRIGATION CENSUS (1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.1 Construction of Schemes over the year

State : PUNJAB

(in Nos.)

Sl. No.	Name of District	Construction of Lift Schemes over the years								Total (3 to 10)
		Upto 1986-87	During 1987-88	During 1988-89	During 1989-90	During 1990-91	During 1991-92	During 1992-93	During 1993-94	
1	2	3	4	5	6	7	8	9	10	11
1.	AMRITSAR	213	8	47	27	0	0	0	0	295
2.	FARIDKOT	21	0	0	0	9	0	0	0	30
3.	GURDASPUR	8	0	0	0	0	0	0	2	10
4.	HOSHIARPUR	1	0	0	0	0	0	0	0	1
5.	JALANDHAR	2	2	1	0	0	0	0	0	5
6.	KAPURTHALA	45	0	0	0	0	0	0	0	45
7.	PATIALA	169	20	7	1	0	0	0	0	197
8.	ROPAR	32	6	15	16	15	16	7	8	115
9.	SANGRUR	14	2	17	12	13	2	5	1	66
* State Total :		505	38	87	56	37	18	12	11	764

* Data in respect of the remaining 5 Districts are NIL.

MINOR IRRIGATION CENSUS (1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.2 Distribution according to ownership

State : PUNJAB

(in Nos.)

Sl. No.	Name of District	Lift Schemes Owned by						Total (3 to 8)
		Govt. Owned	Coop. Societies	Panchayat Owned	Group of farmers	Individual farmers	Others	
1	2	3	4	5	6	7	8	9

1.	AMRITSAR	9	0	0	0	286	0	295
2.	FARIDKOT	0	0	0	0	30	0	30
3.	GURDASPUR	1	0	0	1	8	0	10
4.	HOSHIARPUR	1	0	0	0	0	0	1
5.	JALANDHAR	0	0	0	0	5	0	5
6.	KAPURTHALA	0	1	0	0	44	0	45
7.	PATIALA	0	0	0	0	197	0	197
8.	ROPAR	0	0	0	0	115	0	115
9.	SANGRUR	0	0	1	0	65	0	66
* State Total :		11	1	1	1	750	0	764

* Data in respect of the remaining 5 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.3 Distribution of Schemes according to the holdingsM

State : PUNJAB

(in Nos.)

Sl. No.	Name of District	According to Farmers' Holding size				Total (3 to 6)
		Marginal (0-1 ha)	Small (1-2 ha)	Medium (2-10 ha)	Big (>10 ha)	
1	2	3	4	5	6	7
1.	AMRITSAR	7	17	193	69	286
2.	FARIDKOT	1	6	23	0	30
3.	GURDASPUR	3	0	3	3	9
4.	HOSHIARPUR	0	0	0	0	0
5.	JALANDHAR	0	1	4	0	5
6.	KAPURTHALA	0	0	44	0	44
7.	PATIALA	14	32	122	29	197
8.	ROPAR	6	23	74	12	115
9.	SANGRUR	2	18	34	11	65
* State Total :		33	97	497	124	751

* Data in respect of the remaining 5 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.4 Distribution of Schemes according to social status

State : PUNJAB

(in Nos.)

Sl. No.	Name of District	According to Social Status of farmers				Owned by other than ind./group of farmers	Grand Total (6 + 7)
		Schedule Caste	Schedule Tribe	Others	Total (3+4+5)		
1	2	3	4	5	6	7	8

1.	AMRITSAR	7	0	279	286	9	295
2.	FARIDKOT	0	0	30	30	0	30
3.	GURDASPUR	0	0	9	9	1	10
4.	HOSHIARPUR	0	0	0	0	1	1
5.	JALANDHAR	0	0	5	5	0	5
6.	KAPURTHALA	0	0	44	44	1	45
7.	PATIALA	27	0	170	197	0	197
8.	ROPAR	4	0	111	115	0	115
9.	SANGRUR	0	0	65	65	1	66
* State Total :		38	0	713	751	13	764

* Data in respect of the remaining 5 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.5 Distribution of Schemes by its type

State : PUNJAB

(in Nos.)

Sl. No.	Name of District	Type of Lift Schemes				
		On River	On Stream	On Drain	On Tank/ Pond	Total (3 to 6)
1	2	3	4	5	6	7
1.	AMRITSAR	264	7	24	0	295
2.	FARIDKOT	30	0	0	0	30
3.	GURDASPUR	7	1	2	0	10
4.	HOSHIARPUR	1	0	0	0	1
5.	JALANDHAR	0	0	5	0	5
6.	KAPURTHALA	45	0	0	0	45
7.	PATIALA	102	3	92	0	197
8.	ROPAR	26	89	0	0	115
9.	SANGRUR	65	0	1	0	66
* State Total :		540	100	124	0	764

* Data in respect of the remaining 5 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.6 Distribution of Schemes by its status

State : PUNJAB

(in Nos.)

Sl. No.	Name of District	Schemes In Use	----- Temporary	Schemes Abandoned (Salinity)	Not in Use Dried up	Sinking	Others	Total (4 to 8)	Grand Total (3 + 9)
1	2	3	4	5	6	7	8	9	10

1.	AMRITSAR	10	2	283	0	0	295
2.	FARIDKOT	0	0	30	0	0	30
3.	GURDASPUR	0	0	8	2	0	10
4.	HOSHIARPUR	0	0	1	0	0	1
5.	JALANDHAR	0	0	5	0	0	5
6.	KAPURTHALA	0	1	44	0	0	45
7.	PATIALA	0	0	179	18	0	197
8.	ROPAR	0	1	54	60	0	115
9.	SANGRUR	0	0	66	0	0	66
* State Total :		10	4	670	80	0	764

* Data in respect of the remaining 5 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.9 Distribution of Schemes according to lifting device

State : PUNJAB

(in Nos.)

According to Water Lifting Devices for Schemes							
Sl. No.	Name of District	Electric Pumps	Diesel Pumps	Wind Mills	Solar Pumps	Others	Total (3 to 7)
1	2	3	4	5	6	7	8
1.	AMRITSAR	292	2	0	1	0	295
2.	FARIDKOT	30	0	0	0	0	30
3.	GURDASPUR	10	0	0	0	0	10
4.	HOSHIARPUR	1	0	0	0	0	1
5.	JALANDHAR	5	0	0	0	0	5
6.	KAPURTHALA	4	41	0	0	0	45
7.	PATIALA	56	140	0	0	1	197
8.	ROPAR	16	97	0	0	2	115
9.	SANGRUR	51	15	0	0	0	66
* State Total :		465	295	0	1	3	764

* Data in respect of the remaining 5 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.10 Distribution of Schemes according to horse power

State : PUNJAB

(in Nos.)

According to horse power of lifting devices									
Sl. No.	Name of District	0-2 hp	2-4 hp	4-6 hp	6-8 hp	8-10 hp	Above 10 hp	Unspecified hp = 0	Total (3 to 9)
1	2	3	4	5	6	7	8	9	10

1.	AMRITSAR	10	151	101	11	22	0	0	295
2.	FARIDKOT	0	16	14	0	0	0	0	30
3.	GURDASPUR	0	5	1	1	1	2	0	10
4.	HOSHIARPUR	0	0	0	1	0	0	0	1
5.	JALANDHAR	0	3	2	0	0	0	0	5
6.	KAPURTHALA	0	0	0	45	0	0	0	45
7.	PATIALA	0	12	48	133	2	2	0	197
8.	ROPAR	0	0	29	70	16	0	0	115
9.	SANGRUR	0	1	49	16	0	0	0	66
* State Total :		10	188	244	277	41	4	0	764

* Data in respect of the remaining 5 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.11 Schemes in the command of Major/Medium projects and average pumping hours

State : PUNJAB

(in Nos.)

Sl. No.	Name of District	Location of Schemes			According to Average Pumping Hours during peak season						
		On the Maj/Med	Outside Command	Total (3 + 4)	0-4 hrs	4-8 hrs	8-12 hrs	12-16 hrs	16-20 hrs	20-24 hrs	Total (6 to 11)
1	2	3	4	5	6	7	8	9	10	11	12
1.	AMRITSAR	28	267	295	11	122	59	79	0	24	295
2.	FARIDKOT	30	0	30	0	30	0	0	0	0	30
3.	GURDASPUR	3	7	10	4	2	4	0	0	0	10
4.	HOSHIARPUR	1	0	1	0	1	0	0	0	0	1
5.	JALANDHAR	0	5	5	0	5	0	0	0	0	5
6.	KAPURTHALA	0	45	45	0	44	1	0	0	0	45
7.	PATIALA	22	175	197	8	60	129	0	0	0	197
8.	ROPAR	0	115	115	8	26	63	12	6	0	115
9.	SANGRUR	49	17	66	0	3	63	0	0	0	66
* State Total :		133	631	764	31	293	319	91	6	24	764

* Data in respect of the remaining 5 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.12 Average length of Water Conveyance Channel

State : PUNJAB

(in Mts.)

Sl. No.	Name of District	Total Number of Schemes	Average length of channels		
			Pucca Channel	Kuccha Channel	Under ground Channel
1	2	3	4	5	6

1.	AMRITSAR	295	0	388	0
2.	FARIDKOT	30	207	304	0
3.	GURDASPUR	10	38	408	8
4.	HOSHIARPUR	1	360	0	0
5.	JALANDHAR	5	0	376	0
6.	KAPURTHALA	45	0	249	0
7.	PATIALA	197	2	292	36
8.	ROPAR	115	2	168	122
9.	SANGRUR	66	257	149	0
* State Average:		764	144	291	55

* Data in respect of the remaining 5 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.13 Culturable Command Area and Potential Created

State : PUNJAB		(in Ha.)					
Sl. No.	Name of District	Culturable Command Area	Irrigation Potential Created				
			Kharif	Rabi	Perenial	Others	Total
1	2	3	4	5	6	7	8
1.	AMRITSAR	1772	2855	3007	0	82	5944
2.	FARIDKOT	120	110	126	0	0	236
3.	GURDASPUR	1608	1593	1604	10	0	3207
4.	HOSHIARPUR	40	40	40	0	0	80
5.	JALANDHAR	13	17	17	7	13	54
6.	KAPURTHALA	152	0	152	3	0	155
7.	PATIALA	603	529	598	1	20	1148
8.	ROPAR	440	389	434	4	0	827
9.	SANGRUR	213	213	213	0	0	426
* State Total :		4961	5746	6191	25	115	12077

* Data in respect of the remaining 5 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.14 Irrigation Potential Utilised

State : PUNJAB		(in Ha.)				
Sl. No.	Name of District	Actual Area Irrigated during 1993-94				
		Kharif	Rabi	Perenial	Others	Total
1	2	3	4	5	6	7
1.	AMRITSAR	2742	2888	0	78	5708
2.	FARIDKOT	108	120	0	0	228

3.	GURDASPUR	107	117	10	0	234
4.	HOSHIARPUR	40	40	0	0	80
5.	JALANDHAR	14	14	0	9	37
6.	KAPURTHALA	0	152	0	0	152
7.	PATIALA	525	538	4	21	1088
8.	ROPAR	385	431	3	1	820
9.	SANGRUR	213	213	0	0	426

* State Total :		4134	4513	17	109	8773

* Data in respect of the remaining 5 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.15 Irrigation through supplementary sources

State : PUNJAB		(in Ha.)				

Sl. No.	Name of District	Supplementary Irrigation in 1993-94				
		Kharif	Rabi	Perenial	Others	Total

1	2	3	4	5	6	7

1.	AMRITSAR	1223	1224	0	74	2521
2.	FARIDKOT	106	118	0	0	224
3.	GURDASPUR	67	77	10	0	154
4.	HOSHIARPUR	40	40	0	0	80
5.	JALANDHAR	0	0	0	0	0
6.	KAPURTHALA	0	0	0	0	0
7.	PATIALA	0	0	0	0	0
8.	ROPAR	45	45	2	0	92
9.	SANGRUR	0	0	0	0	0

* State Total :		1481	1504	12	74	3071

* Data in respect of the remaining 5 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.16 Schemes according to the constraints

State : PUNJAB			(in Nos.)								
Sl. No.	Name of District	Total No. of Schemes in use	No. of Schemes with no cons'tnt	Constraints in utilisation of Irrigation Potential						Grand Total	
				Power in-adequate	Mechanical Break down	Less Water Discharge	Storage Siltation	Channel Break Down	Other Reason (5 to 10)		
1	2	3	4	5	6	7	8	9	10	11	12
1.	AMRITSAR	295	0	165	0	0	127	0	3	295	295
2.	FARIDKOT	30	0	30	0	0	0	0	0	30	30
3.	GURDASPUR	10	0	2	0	0	8	0	0	10	10

4. HOSHIARPUR	1	0	1	0	0	0	0	0	1	1
5. JALANDHAR	5	0	0	0	0	2	0	3	5	5
6. KAPURTHALA	45	0	0	0	0	45	0	0	45	45
7. PATIALA	197	0	197	0	0	0	0	0	197	197
8. ROPAR	115	0	104	0	0	10	0	1	115	115
9. SANGRUR	66	0	49	0	0	17	0	0	66	66
* State Total :	764	0	548	0	0	209	0	7	764	764

* Data in respect of the remaining 5 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.1 Construction of Schemes over the year

State : RAJASTHAN

(in Nos.)

Construction of Lift Schemes over the years										
Sl. No.	Name of District	Upto 1986-87	During 1987-88	During 1988-89	During 1989-90	During 1990-91	During 1991-92	During 1992-93	During 1993-94	Total (3 to 10)
1	2	3	4	5	6	7	8	9	10	11
1.	AJMER	0	0	0	1	0	0	0	0	1
2.	BARAN	54	6	9	2	0	0	1	4	76
3.	BHILWARA	12	4	2	8	1	2	3	0	32
4.	BUNDI	2	0	0	0	0	0	0	0	2
5.	CHITTORGARH	18	0	0	0	2	0	14	1	35
6.	CHURU	1	0	0	0	1	0	0	0	2
7.	DHOLPUR	0	1	0	0	0	0	0	0	1
8.	DUNGARPUR	30	10	2	6	6	7	9	4	74
9.	JHALAWAR	29	0	1	1	2	2	1	2	38
10.	KOTA	4	0	0	0	1	0	0	1	6
11.	NAGPUR	2	0	0	0	0	0	0	0	2
12.	RAJSAMAND	0	0	0	0	0	0	1	0	1
13.	SIROHI	0	0	0	0	0	2	0	0	2
14.	TONK	1	0	0	1	0	0	0	0	2
15.	UDAIPUR	7	0	1	5	0	2	0	0	15
* State Total :		160	21	15	24	13	15	29	12	289

* Data in respect of the remaining 16 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.2 Distribution according to ownership

State : RAJASTHAN

(in Nos.)

Lift Schemes Owned by

Sl. No.	Name of District	Govt. Owned	Coop. Societies	Panchayat Owned	Group of farmers	Individual farmers	Others	Total (3 to 8)
1	2	3	4	5	6	7	8	9
1.	AJMER	1	0	0	0	0	0	1
2.	BARAN	12	0	0	22	42	0	76
3.	BHILWARA	7	2	1	18	0	4	32
4.	BUNDI	2	0	0	0	0	0	2
5.	CHITTORGARH	8	1	0	16	10	0	35
6.	CHURU	0	0	0	2	0	0	2
7.	DHOLPUR	1	0	0	0	0	0	1
8.	DUNGARPUR	9	2	0	38	25	0	74
9.	JHALAWAR	25	0	0	10	2	1	38
10.	KOTA	2	0	0	4	0	0	6
11.	NAGAU	2	0	0	0	0	0	2
12.	RAJSAMAND	1	0	0	0	0	0	1
13.	SIROHI	2	0	0	0	0	0	2
14.	TONK	0	0	0	0	2	0	2
15.	UDAIPUR	7	0	0	6	1	1	15
* State Total :		79	5	1	116			

MINOR IRRIGATION CENSUS(1993-94)P

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.1 Construction of Schemes over the year

State : TAMIL NADU

(in Nos.)

Construction of Lift Schemes over the years										
Sl. No.	Name of District	Upto 1986-87	During 1987-88	During 1988-89	During 1989-90	During 1990-91	During 1991-92	During 1992-93	During 1993-94	Total (3 to 10)
1	2	3	4	5	6	7	8	9	10	11
1.	COIMBATORE	425	12	22	0	2	0	0	20	481
2.	CUDDALORE	158	29	16	18	43	332	73	23	692
3.	DHARMAPURI	0	1	1	5	3	0	0	0	10
4.	DINDIGUL	25	5	3	36	1395	0	0	27	1491
5.	ERODE	4330	167	45	22	14	4	5	0	4587
6.	KANCHIPURAM	32	1	0	0	0	0	0	0	33
7.	KARUR	8	0	9	0	0	0	0	0	17
8.	NAGAPATTINAM	6	0	0	0	0	0	0	0	6
9.	NAMAKKAL	3155	36	6	11	0	9	76	0	3293
10.	PERAMBALUR	346	6	13	2	6	0	0	0	373
11.	PUDUKOTTAI	9	0	0	0	0	0	0	0	9
12.	RAMNATHAPURAM	12	0	0	0	0	0	0	0	12
13.	SALEM	23	0	10	27	10	0	0	0	70
14.	SIVAGANGA	11	21	2	5	1	0	1	1	42
15.	THANJAVUR	5	0	0	0	0	0	0	0	5
16.	THENI	68	0	1	0	0	0	0	0	69
17.	TIRUVALLUR	101	1	0	1	3	0	3	0	109
18.	TIRUVARUR	18	0	0	0	1	0	0	0	19
19.	TRICHIRAPPALLI	20	0	0	0	0	0	0	0	20
20.	VILLUPURAM	223	2	2	0	0	2	5	5	239
* State Total :		8975	281	130	127	1478	347	163	76	11577

* Data in respect of the remaining 9 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.2 Distribution according to ownership

State : TAMIL NADU (in Nos.)

Sl. No.	Name of District	Lift Schemes Owned by					Total (3 to 8)
		Govt. Owned	Coop. Societies	Panchayat Owned	Group of farmers	Individual farmers	Others
1	2	3	4	5	6	7	8
1.	COIMBATORE	0	0	0	0	481	0
2.	CUDDALORE	1	0	0	3	688	0
3.	DHARMAPURI	0	0	0	0	10	0
4.	DINDIGUL	1	1	1	0	11	1477
5.	ERODE	17	12	5	3151	1319	83
6.	KANCHIPURAM	4	0	0	1	14	14
7.	KARUR	0	0	0	0	17	0
8.	NAGAPATTINAM	2	0	0	0	4	0
9.	NAMAKKAL	0	1	0	32	3260	0
10.	PERAMBALUR	1	0	0	0	372	0
11.	PUDUKOTTAI	9	0	0	0	0	0
12.	RAMNATHAPURAM	12	0	0	0	0	0
13.	SALEM	0	0	0	0	70	0
14.	SIVAGANGA	0	0	0	0	42	0
15.	THANJAVUR	5	0	0	0	0	0
16.	THENI	0	0	0	0	69	0
17.	TIRUVALLUR	74	0	0	31	3	1
18.	TIRUVARUR	13	0	0	0	6	0
19.	TRICHIRAPPALLI	0	0	0	0	20	0
20.	VILLUPURAM	27	0	0	25	187	0
* State Total :		166	14	6	3243	6573	1575

* Data in respect of the remaining 9 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.3 Distribution of Schemes according to the holdings

State : TAMIL NADU (in Nos.)

Sl. No.	Name of District	According to Farmers' Holding size				Total (3 to 6)
		Marginal (0-1 ha)	Small (1-2 ha)	Medium (2-10 ha)	Big (>10 ha)	
1	2	3	4	5	6	7
1.	COIMBATORE	334	113	9	25	481

* State Total : 219 37 9560 9816 1761 11577

* Data in respect of the remaining 9 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.5 Distribution of Schemes by its type

State : TAMIL NADU

(in Nos.)

Sl. No.	Name of District	Type of Lift Schemes				
		On River	On Stream	On Drain	On Tank/Pond	Total (3 to 6)
1	2	3	4	5	6	7
1.	COIMBATORE	18	462	1	0	481
2.	CUDDALORE	67	123	27	475	692
3.	DHARMAPURI	0	0	0	10	10
4.	DINDIGUL	33	1433	5	20	1491
5.	ERODE	2981	511	1048	47	4587
6.	KANCHIPURAM	11	0	1	21	33
7.	KARUR	4	9	2	2	17
8.	NAGAPATTINAM	6	0	0	0	6
9.	NAMAKKAL	3181	0	2	110	3293
10.	PERAMBALUR	251	111	0	11	373
11.	PUDUKOTTAI	7	2	0	0	9
12.	RAMNATHAPURAM	12	0	0	0	12
13.	SALEM	51	0	5	14	70
14.	SIVAGANGA	14	19	9	0	42
15.	THANJAVUR	4	0	0	1	5
16.	THENI	69	0	0	0	69
17.	TIRUVALLUR	70	7	1	31	109
18.	TIRUVARUR	15	0	0	4	19
19.	TRICHIRAPPALLI	0	20	0	0	20
20.	VILLUPURAM	203	27	2	7	239
* State Total :		6997	2724	1103	753	11577

* Data in respect of the remaining 9 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.6 Distribution of Schemes by its status

State : TAMIL NADU

(in Nos.)

Sl. No.	Name of District	Schemes In Use	Temporary	Schemes Not in Use			Others	Total (4 to 8)	Grand Total (3 + 9)
			Abandoned (Salinity)	Dried up	Sinking				
1	2	3	4	5	6	7	8	9	10
1.	COIMBATORE	102	376	3	0	0	0	379	481
2.	CUDDALORE	667	14	0	0	1	10	25	692

* State Total : 9325 635 368 49 353 681 11411

* Data in respect of the remaining 9 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.8 Schemes according to water distribution system

State : TAMIL NADU

(in Nos.)

According to Water Distribution System							
Sl. No.	Name of District	Sprinkler	Drip Irri.	Open Channel	Under gr. Channel	Others	Total (3 to 7)
1	2	3	4	5	6	7	8
1.	COIMBATORE	90	7	9	20	355	481
2.	CUDDALORE	8	21	600	0	63	692
3.	DHARMAPURI	0	0	2	8	0	10
4.	DINDIGUL	1	0	69	0	1421	1491
5.	ERODE	24	5	4001	317	240	4587
6.	KANCHIPURAM	0	1	25	0	7	33
7.	KARUR	0	0	6	11	0	17
8.	NAGAPATTINAM	0	0	4	0	2	6
9.	NAMAKKAL	828	5	2279	38	143	3293
10.	PERAMBALUR	87	12	172	102	0	373
11.	PUDUKOTTAI	0	0	9	0	0	9
12.	RAMNATHAPURAM	0	0	12	0	0	12
13.	SALEM	0	0	35	17	18	70
14.	SIVAGANGA	10	6	25	0	1	42
15.	THANJAVUR	1	0	4	0	0	5
16.	THENI	20	2	47	0	0	69
17.	TIRUVALLUR	5	7	54	20	23	109
18.	TIRUVARUR	0	0	19	0	0	19
19.	TRICHIRAPPALLI	0	0	20	0	0	20
20.	VILLUPURAM	5	0	222	0	12	239
* State Total :		1079	66	7614	533	2285	11577

* Data in respect of the remaining 9 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.9 Distribution of Schemes according to lifting device

State : TAMIL NADU

(in Nos.)

According to Water Lifting Devices for Schemes							
Sl. No.	Name of District	Electric Pumps	Diesel Pumps	Wind Mills	Solar Pumps	Others	Total (3 to 7)
1	2	3	4	5	6	7	8

1. COIMBATORE	428	44	1	0	8	481
2. CUDDALORE	12	636	33	0	11	692
3. DHARMAPURI	0	10	0	0	0	10
4. DINDIGUL	4	64	0	0	1423	1491
5. ERODE	3313	1080	157	3	34	4587
6. KANCHIPURAM	8	14	0	0	11	33
7. KARUR	15	2	0	0	0	17
8. NAGAPATTINAM	4	1	1	0	0	6
9. NAMAKKAL	3109	130	10	1	43	3293
10. PERAMBALUR	30	219	0	0	124	373
11. PUDUKOTTAI	6	0	0	0	3	9
12. RAMNATHAPURAM	12	0	0	0	0	12
13. SALEM	18	50	0	0	2	70
14. SIVAGANGA	37	4	0	0	1	42
15. THANJAVUR	4	0	1	0	0	5
16. THENI	60	9	0	0	0	69
17. TIRUVALLUR	48	14	0	1	46	109
18. TIRUVARUR	16	1	1	0	1	19
19. TRICHIRAPPALLI	0	0	0	0	20	20
20. VILLUPURAM	137	57	0	0	45	239

* State Total : 7261 2335 204 5 1772 11577

* Data in respect of the remaining 9 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.10 Distribution of Schemes according to horse power

State : TAMIL NADU (in Nos.)

Sl. No.	Name of District	According to 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	Unspecified hp = 0	
1	2	3	4	5	6	7	8	9	10
1. COIMBATORE		7	9	299	45	13	4	104	481
2. CUDDALORE		1	0	671	19	0	1	0	692
3. DHARMAPURI		0	0	10	0	0	0	0	10
4. DINDIGUL		20	39	4	24	0	0	1404	1491
5. ERODE		207	106	3077	836	125	43	193	4587
6. KANCHIPURAM		0	7	14	0	0	0	12	33
7. KARUR		17	0	0	0	0	0	0	17
8. NAGAPATTINAM		0	0	0	2	0	4	0	6
9. NAMAKKAL		38	80	3070	0	1	51	53	3293
10. PERAMBALUR		2	4	243	0	0	0	124	373
11. PUDUKOTTAI		0	6	0	0	0	0	3	9
12. RAMNATHAPURAM		1	0	11	0	0	0	0	12
13. SALEM		2	0	62	6	0	0	0	70
14. SIVAGANGA		2	35	5	0	0	0	0	42
15. THANJAVUR		0	1	0	1	0	3	0	5
16. THENI		0	3	66	0	0	0	0	69
17. TIRUVALLUR		44	1	50	6	7	1	0	109
18. TIRUVARUR		0	0	1	1	4	13	0	19
19. TRICHIRAPPALLI		0	0	0	0	0	0	20	20

20. VILLUPURAM	81	33	118	6	1	0	0	239
* State Total :	422	324	7701	946	151	120	1913	11577

* Data in respect of the remaining 9 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.11 Schemes in the command of Major/Medium projects and average pumping hours

State : TAMIL NADU

(in Nos.)

Sl. No.	Name of District	Location of Schemes			According to Average Pumping Hours during peak season						
		On the Maj/Med	Outside Command	Total (3 + 4)	0-4 hrs	4-8 hrs	8-12 hrs	12-16 hrs	16-20 hrs	20-24 hrs	Total (6 to 11)
1	2	3	4	5	6	7	8	9	10	11	12
1.	COIMBATORE	3	478	481	215	240	25	1	0	0	481
2.	CUDDALORE	227	465	692	489	134	25	2	42	0	692
3.	DHARMAPURI	0	10	10	10	0	0	0	0	0	10
4.	DINDIGUL	1	1490	1491	28	1463	0	0	0	0	1491
5.	ERODE	2587	2000	4587	1552	2864	137	16	14	4	4587
6.	KANCHIPURAM	30	3	33	30	3	0	0	0	0	33
7.	KARUR	10	7	17	7	1	0	5	3	1	17
8.	NAGAPATTINAM	5	1	6	0	0	5	1	0	0	6
9.	NAMAKKAL	0	3293	3293	3085	160	4	44	0	0	3293
10.	PERAMBALUR	2	371	373	328	44	1	0	0	0	373
11.	PUDUKOTTAI	3	6	9	6	0	2	0	0	1	9
12.	RAMNATHAPURAM	0	12	12	12	0	0	0	0	0	12
13.	SALEM	0	70	70	67	3	0	0	0	0	70
14.	SIVAGANGA	16	26	42	34	7	1	0	0	0	42
15.	THANJAVUR	4	1	5	2	2	1	0	0	0	5
16.	THENI	1	68	69	58	11	0	0	0	0	69
17.	TIRUVALLUR	3	106	109	80	24	2	3	0	0	109
18.	TIRUVARUR	15	4	19	1	7	5	0	2	4	19
19.	TRICHIRAPPALLI	0	20	20	9	11	0	0	0	0	20
20.	VILLUPURAM	15	224	239	232	7	0	0	0	0	239
* State Total :		2922	8655	11577	6245	4981	208	72	61	10	11577

* Data in respect of the remaining 9 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.12 Average length of Water Conveyance Channel

State : TAMIL NADU

(in Mts.)

Sl. No.	Name of District	Total Number of Schemes	Average length of channels		
			Pucca Channel	Kuccha Channel	Under ground Channel
1	2	3	4	5	6

1.	COIMBATORE	481	0	87	14
2.	CUDDALORE	692	7	50	4
3.	DHARMAPURI	10	0	35	0
4.	DINDIGUL	1491	23	49	0
5.	ERODE	4587	35	33	34
6.	KANCHIPURAM	33	0	44	0
7.	KARUR	17	39	102	53
8.	NAGAPATTINAM	6	458	0	0
9.	NAMAKKAL	3293	10	16	70
10.	PERAMBALUR	373	2	62	0
11.	PUDUKOTTAI	9	0	350	0
12.	RAMNATHAPURAM	12	0	63	0
13.	SALEM	70	47	13	9
14.	SIVAGANGA	42	15	3	1
15.	THANJAVUR	5	60	0	0
16.	THENI	69	12	23	20
17.	TIRUVALLUR	109	27	90	42
18.	TIRUVARUR	19	617	262	100
19.	TRICHIRAPPALLI	20	0	0	0
20.	VILLUPURAM	239	37	53	17

* State Average: 11577 99 78 33

* Data in respect of the remaining 9 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.13 Culturable Command Area and Potential Created

State : TAMIL NADU

(in Ha.)

Sl. No.	Name of District	Culturable Command Area	Irrigation Potential Created				Total
			Kharrif	Rabi	Perennial	Others	
1	2	3	4	5	6	7	8
1.	COIMBATORE	781	345	50	398	0	793
2.	CUDDALORE	602	126	313	26	212	677
3.	DHARMAPURI	21	17	3	8	0	28
4.	DINDIGUL	205	29	60	176	0	265
5.	ERODE	8570	3877	2076	789	3638	10380
6.	KANCHIPURAM	179	84	190	0	355	629
7.	KARUR	33	14	14	13	5	46
8.	NAGAPATTINAM	410	0	739	0	0	739
9.	NAMAKKAL	2112	2078	21	2	110	2211
10.	PERAMBALUR	782	44	731	17	0	792
11.	PUDUKOTTAI	197	190	7	0	0	197
12.	RAMNATHAPURAM	27	27	0	0	0	27
13.	SALEM	60	60	8	0	0	68
14.	SIVAGANGA	182	146	36	0	0	182
15.	THANJAVUR	455	162	293	75	0	530
16.	THENI	53	59	3	27	0	89
17.	TIRUVALLUR	1896	2749	366	381	56	3552
18.	TIRUVARUR	1876	938	961	0	0	1899
19.	TRICHIRAPPALLI	0	0	0	0	0	0

20.	VILLUPURAM	3051	1180	1799	112	204	3295
* State Total :		21492	12125	7670	2024	4580	26399

* Data in respect of the remaining 9 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.14 Irrigation Potential Utilised

State : TAMIL NADU

(in Ha.)

Sl. No.	Name of District	Actual Area Irrigated during 1993-94				
		Kharif	Rabi	Perenial	Others	Total
1	2	3	4	5	6	7
1.	COIMBATORE	62	1	34	0	97
2.	CUDDALORE	108	302	16	206	632
3.	DHARMAPURI	14	0	4	0	18
4.	DINDIGUL	15	17	157	0	189
5.	ERODE	2634	1978	891	272	5775
6.	KANCHIPURAM	3	107	1	1	112
7.	KARUR	2	2	0	0	4
8.	NAGAPATTINAM	0	290	0	0	290
9.	NAMAKKAL	1929	1	0	0	1930
10.	PERAMBALUR	21	469	0	0	490
11.	PUDUKOTTAI	190	7	0	0	197
12.	RAMNATHAPURAM	18	0	0	0	18
13.	SALEM	60	0	0	0	60
14.	SIVAGANGA	146	19	0	0	165
15.	THANJAVUR	162	293	75	0	530
16.	THENI	0	0	0	0	0
17.	TIRUVALLUR	2371	236	211	0	2818
18.	TIRUVARUR	952	885	0	0	1837
19.	TRICHIRAPPALLI	0	0	0	0	0
20.	VILLUPURAM	742	1723	56	32	2553
* State Total :		9429	6330	1445	511	17715

* Data in respect of the remaining 9 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.15 Irrigation through supplementary sources

State : TAMIL NADU

(in Ha.)

Sl. No.	Name of District	Supplementary Irrigation in 1993-94				
		Kharif	Rabi	Perenial	Others	Total
1	2	3	4	5	6	7

1.	COIMBATORE	0	0	0	0	0
2.	CUDDALORE	8	176	0	187	371
3.	DHARMAPURI	0	0	0	0	0
4.	DINDIGUL	0	6	114	0	120
5.	ERODE	1199	1056	669	5	2929
6.	KANCHIPURAM	0	57	0	0	57
7.	KARUR	0	0	0	0	0
8.	NAGAPATTINAM	0	254	0	0	254
9.	NAMAKKAL	1884	1	0	0	1885
10.	PERAMBALUR	0	4	0	0	4
11.	PUDUKOTTAI	155	7	0	0	162
12.	RAMNATHAPURAM	0	0	0	0	0
13.	SALEM	57	0	0	0	57
14.	SIVAGANGA	0	18	0	0	18
15.	THANJAVUR	137	78	0	0	215
16.	THENI	0	0	0	0	0
17.	TIRUVALLUR	605	25	4	0	634
18.	TIRUVARUR	894	377	0	0	1271
19.	TRICHIRAPPALLI	0	0	0	0	0
20.	VILLUPURAM	158	353	3	4	518
* State Total :		5097	2412	790	196	8495

* Data in respect of the remaining 9 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.16 Schemes according to the constraints

State : TAMIL NADU

(in Nos.)

Sl. No.	Name of District	Total No. of Schemes in use	No. of Schemes with no cons'tnt	Constraints in utilisation of Irrigation Potential						Total (5 to 10)	Grand Total (4 + 11)
				Power in-adequate	Mechanical Break down	Less Water Discharge	Storage Siltation	Channel Break Down	Other Reason		
1	2	3	4	5	6	7	8	9	10	11	12
1.	COIMBATORE	102	0	0	0	9	0	0	93	102	102
2.	CUDDALORE	667	0	25	0	17	596	0	29	667	667
3.	DHARMAPURI	10	0	0	0	0	10	0	0	10	10
4.	DINDIGUL	268	0	27	0	192	0	0	49	268	268
5.	ERODE	3844	0	48	4	9	290	0	3493	3844	3844
6.	KANCHIPURAM	23	0	1	0	0	22	0	0	23	23
7.	KARUR	7	6	0	0	1	0	0	0	1	7
8.	NAGAPATTINAM	5	0	2	0	0	3	0	0	5	5
9.	NAMAKKAL	3052	0	0	0	0	3038	3	11	3052	3052
10.	PERAMBALUR	266	0	1	0	79	186	0	0	266	266
11.	PUDUKOTTAI	9	0	0	0	9	0	0	0	9	9
12.	RAMNATHAPURAM	11	0	11	0	0	0	0	0	11	11
13.	SALEM	69	0	0	0	0	69	0	0	69	69
14.	SIVAGANGA	25	0	0	0	0	25	0	0	25	25
15.	THANJAVUR	5	0	1	0	0	4	0	0	5	5
16.	THENI	36	0	0	0	0	25	0	11	36	36
17.	TIRUVALLUR	98	0	0	1	1	45	0	51	98	98
18.	TIRUVARUR	19	0	12	0	0	2	0	5	19	19

19. TRICHIRAPPALLI	0	0	0	0	0	0	0	0	0	0
20. VILLUPURAM	227	0	0	0	0	226	0	1	227	227

* State Total :	8743	6	128	5	317	4541	3	3743	8737	8743

* Data in respect of the remaining 9 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.1 Construction of Schemes over the year

State : TRIPURA

(in Nos.)

Construction of Lift Schemes over the years										
Sl. No.	Name of District	Upto 1986-87	During 1987-88	During 1988-89	During 1989-90	During 1990-91	During 1991-92	During 1992-93	During 1993-94	Total (3 to 10)
1	2	3	4	5	6	7	8	9	10	11
1.	DHALAI	29	10	15	3	5	13	9	25	109
2.	NORTH	64	16	16	11	9	4	11	15	146
3.	SOUTH	104	22	14	24	23	27	48	139	401
4.	WEST	86	10	20	12	14	10	8	13	173

State Total :		283	58	65	50	51	54	76	192	829

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.2 Distribution according to ownership

State : TRIPURA

(in Nos.)

Lift Schemes Owned by								
Sl. No.	Name of District	Govt. Owned	Coop. Societies	Panchayat Owned	Group of farmers	Individual farmers	Others	Total (3 to 8)
1	2	3	4	5	6	7	8	9
1.	DHALAI	52	0	0	0	57	0	109
2.	NORTH	90	0	0	3	53	0	146
3.	SOUTH	145	0	3	3	239	11	401
4.	WEST	124	0	0	2	47	0	173
State Total :		411	0	3	8	396	11	829

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.3 Distribution of Schemes according to the holdings

State : TRIPURA		(in Nos.)				

According to Farmers' Holding size						

Sl. No.	Name of District	Marginal (0-1 ha)	Small (1-2 ha)	Medium (2-10 ha)	Big (>10 ha)	Total (3 to 6)

1	2	3	4	5	6	7

1.	DHALAI	37	4	12	4	57
2.	NORTH	12	11	32	1	56
3.	SOUTH	68	105	67	2	242
4.	WEST	7	39	3	0	49

State Total :		124	159	114	7	404

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.4 Distribution of Schemes according to social status

State : TRIPURA		(in Nos.)					
		According to Social Status of farmers				Owned by	Grand
Sl. No.	Name of District	Schedule Caste	Schedule Tribe	Others	Total (3+4+5)	other than ind./group of farmers	Total (6 + 7)
1	2	3	4	5	6	7	8
1.	DHALAI	4	24	29	57	52	109
2.	NORTH	6	7	43	56	90	146
3.	SOUTH	41	44	157	242	159	401
4.	WEST	18	5	26	49	124	173
State Total :		69	80	255	404	425	829

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.5 Distribution of Schemes by its type

State : TRIPURA		(in Nos.)				
		Type of Lift Schemes				
Sl. No.	Name of District	On River	On Stream	On Drain	On Tank/ Pond	Total (3 to 6)
1	2	3	4	5	6	7
1.	DHALAI	45	37	19	8	109
2.	NORTH	91	20	9	26	146
3.	SOUTH	169	126	22	84	401
4.	WEST	119	17	7	30	173

State Total :	424	200	57	148	829
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MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.6 Distribution of Schemes by its status

State : TRIPURA

(in Nos.)

Sl. No.	Name of District	Schemes In Use	Schemes Not in Use				Others	Total (4 to 8)	Grand Total (3 + 9)
			Temporary	Abandoned (Salinity)	Dried up	Sinking			
1	2	3	4	5	6	7	8	9	10
1.	DHALAI	99	9	1	0	0	0	10	109
2.	NORTH	142	3	1	0	0	0	4	146
3.	SOUTH	398	1	1	0	0	1	3	401
4.	WEST	161	7	4	0	0	1	12	173
State Total :		800	20	7	0	0	2	29	829

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.7 Distribution of Schemes according to Finance source

State : TRIPURA

(in Nos.)

Sl. No.	Name of District	Source of Finance for constructing Schemes						Total (3 to 8)
		Govt. Fund	Farmers Saving	Loan & Saving	Subsidy & Bank loan	Subsidy Only	Others	
1	2	3	4	5	6	7	8	9
1.	DHALAI	4	3	49	0	1	0	57
2.	NORTH	26	5	24	0	1	0	56
3.	SOUTH	199	6	40	9	2	0	256
4.	WEST	38	0	11	0	0	0	49
State Total :		267	14	124	9	4	0	418

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.8 Schemes according to water distribution system

State : TRIPURA

(in Nos.)

According to Water Distribution System

Sl. No.	Name of District	Sprinkler	Drip Irri.	Open Channel	Under gr. Channel	Others	Total (3 to 7)
1	2	3	4	5	6	7	8
1.	DHALAI	0	0	76	29	4	109
2.	NORTH	0	0	57	84	5	146
3.	SOUTH	2	0	282	103	14	401
4.	WEST	6	0	64	90	13	173
State Total :		8	0	479	306	36	829

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.9 Distribution of Schemes according to lifting device

State : TRIPURA

(in Nos.)

According to Water Lifting Devices for Schemes							
Sl. No.	Name of District	Electric Pumps	Diesel Pumps	Wind Mills	Solar Pumps	Others	Total (3 to 7)
1	2	3	4	5	6	7	8
1.	DHALAI	58	51	0	0	0	109
2.	NORTH	85	47	0	0	14	146
3.	SOUTH	128	272	0	0	1	401
4.	WEST	126	46	1	0	0	173
State Total :		397	416	1	0	15	829

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.10 Distribution of Schemes according to horse power

State : TRIPURA

(in Nos.)

According to horse power of lifting devices									
Sl. No.	Name of District	0-2 hp	2-4 hp	4-6 hp	6-8 hp	8-10 hp	Above 10 hp	Unspecified hp = 0	Total (3 to 9)
1	2	3	4	5	6	7	8	9	10
1.	DHALAI	0	0	52	0	4	53	0	109
2.	NORTH	1	1	54	0	2	88	0	146
3.	SOUTH	0	1	255	1	3	141	0	401
4.	WEST	1	2	49	0	0	121	0	173
State Total :		2	4	410	1	9	403	0	829

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.11 Schemes in the command of Major/Medium projects and average pumping hours

State : TRIPURA		(in Nos.)									
		Location of Schemes			According to Average Pumping Hours during peak season						
Sl. No.	Name of District	On the Maj/Med	Outside Command	Total (3 + 4)	0-4 hrs	4-8 hrs	8-12 hrs	12-16 hrs	16-20 hrs	20-24 hrs	Total (6 to 11)
1	2	3	4	5	6	7	8	9	10	11	12
1.	DHALAI	0	109	109	76	29	4	0	0	0	109
2.	NORTH	1	145	146	51	92	3	0	0	0	146
3.	SOUTH	4	397	401	146	175	64	12	4	0	401
4.	WEST	0	173	173	22	114	35	2	0	0	173
State Total :		5	824	829	295	410	106	14	4	0	829

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.12 Average length of Water Conveyance Channel

State : TRIPURA		(in Mts.)			
		Total Number of Schemes	Average length of channels		
Sl. No.	Name of District		Pucca Channel	Kuccha Channel	Under ground Channel
1	2	3	4	5	6
1.	DHALAI	109	60	668	302
2.	NORTH	146	49	184	2628
3.	SOUTH	401	171	138	1836
4.	WEST	173	344	119	2138
State Average:		829	156	277	1726

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.13 Culturable Command Area and Potential Created

State : TRIPURA		(in Ha.)				
		Culturable Command Area	Irrigation Potential Created			
Sl. No.	Name of District		Kharif	Rabi	Perenial	Others
1	2	3	4	5	6	7
1.	DHALAI	2606	1333	1427	37	355
2.	NORTH	4085	2274	2055	383	446
						3152
						5158

3.	SOUTH	6609	4080	4025	259	578	8942
4.	WEST	6898	3602	5045	129	151	8927
State Total :		20198	11289	12552	808	1530	26179

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.14 Irrigation Potential Utilised

State : TRIPURA		(in Ha.)				
		Actual Area Irrigated during 1993-94				
Sl. No.	Name of District	Kharif	Rabi	Perenial	Others	Total
1	2	3	4	5	6	7
1.	DHALAI	1015	1065	35	263	2378
2.	NORTH	1695	1355	314	319	3683
3.	SOUTH	3396	3267	168	424	7255
4.	WEST	2923	3957	94	82	7056
State Total :		9029	9644	611	1088	20372

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.15 Irrigation through supplementary sources

State : TRIPURA		(in Ha.)				
		Supplementary Irrigation in 1993-94				
Sl. No.	Name of District	Kharif	Rabi	Perenial	Others	Total
1	2	3	4	5	6	7
1.	DHALAI	0	0	0	0	0
2.	NORTH	0	0	0	0	0
3.	SOUTH	0	0	0	0	0
4.	WEST	0	0	0	0	0
State Total :		0	0	0	0	0

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.16 Schemes according to the constraints

State : TRIPURA			(in Nos.)								
			Total	No. of	Constraints in utilisation of Irrigation Potential						Grand
			No. of	Schemes							Total
Sl.	Name of District	Schemes	with no	Power in-	Mechanical	Less Water	Storage	Channel	Other	Total	

No.	in use	cons'tnt	adequate	Break down	Discharge	Siltation	Break Down	Reason (5 to 10)	(4 + 11)		
1	2	3	4	5	6	7	8	9	10	11	12
1. DHALAI		99	49	15	8	1	1	18	7	50	99
2. NORTH		142	54	26	3	18	17	4	20	88	142
3. SOUTH		398	83	40	63	111	15	20	66	315	398
4. WEST		161	60	9	31	4	14	2	41	101	161
State Total :		800	246	90	105	134	47	44	134	554	800

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.1 Construction of Schemes over the year

State : UTTAR PRADESH		(in Nos.)								
Construction of Lift Schemes over the years										
Sl. No.	Name of District	Upto 1986-87	During 1987-88	During 1988-89	During 1989-90	During 1990-91	During 1991-92	During 1992-93	During 1993-94	Total (3 to 10)
1	2	3	4	5	6	7	8	9	10	11
1.	AGRA	2	3	3	10	24	4	0	0	46
2.	ALLAHABAD	37	11	46	54	74	96	63	41	422
3.	ALMORA	57	5	9	6	3	8	3	8	99
4.	AZAMGARH	21	5	3	3	3	6	2	3	46
5.	BALLIA	203	0	1	3	0	0	0	1	208
6.	BANDA	114	28	37	66	60	68	54	77	504
7.	BIJNOR	1	0	0	0	0	0	0	0	1
8.	DEHRADUN	194	17	25	16	9	3	3	19	286
9.	DEORIA	3	0	0	0	0	0	0	0	3
10.	ETAWAH	4	1	2	0	1	6	3	1	18
11.	FARUKHABAD	9	7	0	1	0	0	0	0	17
12.	FATEHPUR	0	0	4	1	3	5	5	4	22
13.	GONDA	100	35	22	33	65	28	46	27	356
14.	HAMIRPUR	0	0	5	0	0	0	0	2	7
15.	JALAUN	32	28	44	37	47	45	54	50	337
16.	JAUNPUR	7	6	2	4	2	4	1	0	26
17.	JHANSI	158	0	1	0	0	0	0	0	159
18.	KANPUR DEHAT	37	14	13	9	43	20	20	17	173
19.	KUSHI NAGAR	0	1	0	0	0	0	0	0	1
20.	LALITPUR	0	0	0	0	1	0	0	0	1
21.	LUCKNOW	0	0	0	0	1	0	0	0	1
22.	MAHRAJGANJ	1	1	1	0	0	0	5	4	12
23.	MIRZAPUR	100	20	33	48	48	60	46	26	381
24.	NAINITAL	14	1	2	5	1	0	1	1	25
25.	PAURI GARHWAL	38	2	3	4	11	2	0	7	67
26.	RAEBARELY	0	0	0	0	0	0	0	1	1
27.	SANT RAVIDAS NAGAR	5	0	11	5	11	4	4	0	40
28.	TEHRI GARHWAL	13	6	7	0	3	4	1	1	35
29.	UDHAMSINGH NAGAR	49	5	1	2	3	1	0	0	61
30.	UTTARKASHI	19	2	1	1	2	1	2	1	29
31.	VARANASI	60	2	0	0	10	4	1	5	82

* State Total : 1278 200 276 308 425 369 314 296 3466

* Data in respect of the remaining 37 Districts are NIL.

MINOR IRRIGATION CENSUS (1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.2 Distribution according to ownership

State : UTTAR PRADESH

(in Nos.)

Sl. No.	Name of District	Lift Schemes Owned by						Total (3 to 8)
		Govt. Owned	Coop. Societies	Panchayat Owned	Group of farmers	Individual farmers	Others	
1	2	3	4	5	6	7	8	9
1.	AGRA	0	0	0	0	46	0	46
2.	ALLAHABAD	3	0	0	0	419	0	422
3.	ALMORA	75	0	9	9	3	3	99
4.	AZAMGARH	1	0	0	0	45	0	46
5.	BALLIA	206	1	0	0	1	0	208
6.	BANDA	1	0	1	0	500	2	504
7.	BIJNOR	1	0	0	0	0	0	1
8.	DEHRADUN	37	0	25	143	81	0	286
9.	DEORIA	3	0	0	0	0	0	3
10.	ETAWAH	0	0	0	0	18	0	18
11.	FARUKHABAD	0	0	0	0	17	0	17
12.	FATEHPUR	0	0	0	0	22	0	22
13.	GONDA	0	0	0	0	356	0	356
14.	HAMIRPUR	0	0	0	0	7	0	7
15.	JALAUN	1	0	0	0	336	0	337
16.	JAUNPUR	3	0	0	0	23	0	26
17.	JHANSI	16	0	0	3	140	0	159
18.	KANPUR DEHAT	0	0	0	0	173	0	173
19.	KUSHI NAGAR	0	0	0	0	0	1	1
20.	LALITPUR	0	0	0	0	1	0	1
21.	LUCKNOW	0	0	0	0	1	0	1
22.	MAHRAJGANJ	0	0	0	0	12	0	12
23.	MIRZAPUR	2	0	4	1	374	0	381
24.	NAINITAL	17	0	2	5	1	0	25
25.	PAURI GARHWAL	61	0	0	6	0	0	67
26.	RAEBARELY	0	0	0	0	1	0	1
27.	SANT RAVIDAS NAGAR	0	0	0	0	40	0	40
28.	TEHRI GARHWAL	24	0	11	0	0	0	35
29.	UDHAMSINGH NAGAR	9	0	0	3	42	7	61
30.	UTTARKASHI	20	0	0	0	0	9	29
31.	VARANASI	32	0	0	0	37	13	82
* State Total :		512	1	52	170	2696	35	3466

* Data in respect of the remaining 37 Districts are NIL.

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.3 Distribution of Schemes according to the holdings

State : UTTAR PRADESH		(in Nos.)				

According to Farmers' Holding size						

Sl. No.	Name of District	Marginal (0-1 ha)	Small (1-2 ha)	Medium (2-10 ha)	Big (>10 ha)	Total (3 to 6)

1	2	3	4	5	6	7

1.	AGRA	7	14	25	0	46
2.	ALLAHABAD	71	184	157	7	419
3.	ALMORA	6	3	2	1	12
4.	AZAMGARH	25	12	8	0	45
5.	BALLIA	0	0	0	1	1
6.	BANDA	30	224	217	29	500
7.	BIJNOR	0	0	0	0	0
8.	DEHRADUN	71	75	67	11	224
9.	DEORIA	0	0	0	0	0
10.	ETAWAH	3	7	8	0	18
11.	FARUKHABAD	3	14	0	0	17
12.	FATEHPUR	0	10	12	0	22
13.	GONDA	74	126	139	17	356
14.	HAMIRPUR	0	2	3	2	7
15.	JALAUN	42	125	138	31	336
16.	JAUNPUR	14	8	1	0	23
17.	JHANSI	77	32	31	3	143
18.	KANPUR DEHAT	2	6	6	159	173
19.	KUSHI NAGAR	0	0	0	0	0
20.	LALITPUR	0	0	0	1	1
21.	LUCKNOW	0	1	0	0	1
22.	MAHRAJGANJ	5	5	2	0	12
23.	MIRZAPUR	117	169	78	11	375
24.	NAINITAL	4	1	1	0	6
25.	PAURI GARHWAL	3	1	2	0	6
26.	RAEBARELY	0	1	0	0	1
27.	SANT RAVIDAS NAGAR	17	18	5	0	40
28.	TEHRI GARHWAL	0	0	0	0	0
29.	UDHAMSINGH NAGAR	8	5	17	15	45
30.	UTTARKASHI	0	0	0	0	0
31.	VARANASI	24	13	0	0	37

* State Total :		603	1056	919	288	2866

* Data in respect of the remaining 37 Districts are NIL.

MINOR IRRIGATION CENSUS (1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.4 Distribution of Schemes according to social status

State : UTTAR PRADESH		(in Nos.)	

According to Social Status of farmers		Owned by	Grand
-----		other than	Total

Sl. No.	Name of District	Schedule Caste	Schedule Tribe	Others	Total (3+4+5)	ind./group of farmers	(6 + 7)
1	2	3	4	5	6	7	8
1.	AGRA	0	0	46	46	0	46
2.	ALLAHABAD	24	19	376	419	3	422
3.	ALMORA	1	1	10	12	87	99
4.	AZAMGARH	14	0	31	45	1	46
5.	BALLIA	0	0	1	1	207	208
6.	BANDA	54	5	441	500	4	504
7.	BIJNOR	0	0	0	0	1	1
8.	DEHRADUN	6	200	18	224	62	286
9.	DEORIA	0	0	0	0	3	3
10.	ETAWAH	4	0	14	18	0	18
11.	FARUKHABAD	0	0	17	17	0	17
12.	FATEHPUR	3	0	19	22	0	22
13.	GONDA	18	34	304	356	0	356
14.	HAMIRPUR	1	0	6	7	0	7
15.	JALAUN	39	3	294	336	1	337
16.	JAUNPUR	0	0	23	23	3	26
17.	JHANSI	24	0	119	143	16	159
18.	KANPUR DEHAT	0	0	173	173	0	173
19.	KUSHI NAGAR	0	0	0	0	1	1
20.	LALITPUR	0	0	1	1	0	1
21.	LUCKNOW	0	0	1	1	0	1
22.	MAHRAJGANJ	0	0	12	12	0	12
23.	MIRZAPUR	45	0	330	375	6	381
24.	NAINITAL	0	0	6	6	19	25
25.	PAURI GARHWAL	0	0	6	6	61	67
26.	RAEBARELY	0	0	1	1	0	1
27.	SANT RAVIDAS NAGAR	4	1	35	40	0	40
28.	TEHRI GARHWAL	0	0	0	0	35	35
29.	UDHAMSINGH NAGAR	0	0	45	45	16	61
30.	UTTARKASHI	0	0	0	0	29	29
31.	VARANASI	3	0	34	37	45	82
* State Total :		240	263	2363	2866	600	3466

* Data in respect of the remaining 37 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.5 Distribution of Schemes by its type

State : UTTAR PRADESH

(in Nos.)

Sl. No.	Name of District	Type of Lift Schemes				Total (3 to 6)
		On River	On Stream	On Drain	On Tank/Pond	
1	2	3	4	5	6	7
1.	AGRA	40	0	6	0	46
2.	ALLAHABAD	139	184	49	50	422

3.	ALMORA	70	23	6	0	99
4.	AZAMGARH	45	0	0	1	46
5.	BALLIA	204	1	2	1	208
6.	BANDA	259	195	23	27	504
7.	BIJNOR	0	0	1	0	1
8.	DEHRADUN	40	244	0	2	286
9.	DEORIA	0	3	0	0	3
10.	ETAWAH	11	7	0	0	18
11.	FARUKHABAD	0	0	17	0	17
12.	FATEHPUR	15	7	0	0	22
13.	GONDA	64	239	17	36	356
14.	HAMIRPUR	7	0	0	0	7
15.	JALAUN	44	175	82	36	337
16.	JAUNPUR	24	0	1	1	26
17.	JHANSI	141	0	18	0	159
18.	KANPUR DEHAT	27	46	99	1	173
19.	KUSHI NAGAR	0	1	0	0	1
20.	LALITPUR	0	0	1	0	1
21.	LUCKNOW	1	0	0	0	1
22.	MAHRAJGANJ	10	2	0	0	12
23.	MIRZAPUR	156	125	55	45	381
24.	NAINITAL	6	3	2	14	25
25.	PAURI GARHWAL	58	6	1	2	67
26.	RAEBARELY	0	1	0	0	1
27.	SANT RAVIDAS NAGAR	9	13	1	17	40
28.	TEHRI GARHWAL	22	5	0	8	35
29.	UDHAMSINGH NAGAR	21	29	10	1	61
30.	UTTARKASHI	21	5	1	2	29
31.	VARANASI	61	13	6	2	82

* State Total :		1495	1327	398	246	3466

* Data in respect of the remaining 37 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.6 Distribution of Schemes by its status

State : UTTAR PRADESH

(in Nos.)

Sl. No.	Name of District	Schemes	Schemes Not in Use					Grand Total (3 + 9)	
		In Use	Temporary	Abandoned (Salinity)	Dried up	Sinking	Others		Total (4 to 8)
1	2	3	4	5	6	7	8	9	10
1.	AGRA	46	0	0	0	0	0	0	46
2.	ALLAHABAD	422	0	0	0	0	0	0	422
3.	ALMORA	85	9	2	2	0	1	14	99
4.	AZAMGARH	45	0	0	0	0	1	1	46
5.	BALLIA	208	0	0	0	0	0	0	208
6.	BANDA	504	0	0	0	0	0	0	504
7.	BIJNOR	1	0	0	0	0	0	0	1
8.	DEHRADUN	237	40	9	0	0	0	49	286
9.	DEORIA	3	0	0	0	0	0	0	3
10.	ETAWAH	18	0	0	0	0	0	0	18

11. FARUKHABAD	17	0	0	0	0	0	0	17
12. FATEHPUR	22	0	0	0	0	0	0	22
13. GONDA	246	86	8	4	7	5	110	356
14. HAMIRPUR	7	0	0	0	0	0	0	7
15. JALAUN	312	14	11	0	0	0	25	337
16. JAUNPUR	26	0	0	0	0	0	0	26
17. JHANSI	159	0	0	0	0	0	0	159
18. KANPUR DEHAT	171	0	2	0	0	0	2	173
19. KUSHI NAGAR	1	0	0	0	0	0	0	1
20. LALITPUR	0	0	1	0	0	0	1	1
21. LUCKNOW	1	0	0	0	0	0	0	1
22. MAHRAJGANJ	12	0	0	0	0	0	0	12
23. MIRZAPUR	373	5	3	0	0	0	8	381
24. NAINITAL	18	5	2	0	0	0	7	25
25. PAURI GARHWAL	45	16	5	1	0	0	22	67
26. RAEBARELY	1	0	0	0	0	0	0	1
27. SANT RAVIDAS NAGAR	39	0	1	0	0	0	1	40
28. TEHRI GARHWAL	22	10	3	0	0	0	13	35
29. UDHAMSINGH NAGAR	50	8	1	1	1	0	11	61
30. UTTARKASHI	15	3	3	2	5	1	14	29
31. VARANASI	82	0	0	0	0	0	0	82
* State Total :	3188	196	51	10	13	8	278	3466

* Data in respect of the remaining 37 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.7 Distribution of Schemes according to Finance source

State : UTTAR PRADESH		(in Nos.)						
		Source of Finance for constructing Schemes						
Sl. No.	Name of District	Govt. Fund	Farmers Saving	Loan & Saving	Subsidy & Bank loan	Subsidy Only	Others	Total (3 to 8)
1	2	3	4	5	6	7	8	9
1. AGRA		28	7	8	3	0	0	46
2. ALLAHABAD		145	169	84	21	0	0	419
3. ALMORA		7	0	5	7	3	2	24
4. AZAMGARH		6	25	4	10	0	0	45
5. BALLIA		0	0	1	1	0	0	2
6. BANDA		310	92	34	24	0	43	503
7. BIJNOR		0	0	0	0	0	0	0
8. DEHRADUN		147	24	26	43	9	0	249
9. DEORIA		0	0	0	0	0	0	0
10. ETAWAH		17	1	0	0	0	0	18
11. FARUKHABAD		4	8	0	5	0	0	17
12. FATEHPUR		20	2	0	0	0	0	22
13. GONDA		168	128	22	17	21	0	356
14. HAMIRPUR		0	7	0	0	0	0	7
15. JALAUN		165	102	62	7	0	0	336
16. JAUNPUR		5	1	16	1	0	0	23
17. JHANSI		32	4	15	92	0	0	143

18. KANPUR DEHAT	140	21	5	6	0	1	173
19. KUSHI NAGAR	0	0	0	0	0	1	1
20. LALITPUR	0	1	0	0	0	0	1
21. LUCKNOW	0	1	0	0	0	0	1
22. MAHRAJGANJ	0	2	0	10	0	0	12
23. MIRZAPUR	267	42	48	20	0	2	379
24. NAINITAL	1	0	3	3	1	0	8
25. PAURI GARHWAL	0	1	2	2	0	1	6
26. RAEBARELY	1	0	0	0	0	0	1
27. SANT RAVIDAS NAGAR	33	1	6	0	0	0	40
28. TEHRI GARHWAL	0	0	0	11	0	0	11
29. UDHAMSINGH NAGAR	39	3	3	7	0	0	52
30. UTTARKASHI	5	0	0	4	0	0	9
31. VARANASI	32	3	1	14	0	0	50

* State Total :	1572	645	345	308	34	50	2954

* Data in respect of the remaining 37 Districts are NIL.

MINOR IRRIGATION CENSUS (1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.8 Schemes according to water distribution system

State : UTTAR PRADESH

(in Nos.)

According to Water Distribution System							

Sl. No.	Name of District	Sprinkler	Drip Irri.	Open Channel	Under gr. Channel	Others	Total (3 to 7)

1	2	3	4	5	6	7	8

1.	AGRA	0	0	34	0	12	46
2.	ALLAHABAD	1	1	418	0	2	422
3.	ALMORA	1	0	82	2	14	99
4.	AZAMGARH	0	0	45	0	1	46
5.	BALLIA	3	0	204	1	0	208
6.	BANDA	0	0	499	2	3	504
7.	BIJNOR	0	0	1	0	0	1
8.	DEHRADUN	4	1	281	0	0	286
9.	DEORIA	0	0	3	0	0	3
10.	ETAWAH	0	0	18	0	0	18
11.	FARUKHABAD	0	0	17	0	0	17
12.	FATEHPUR	0	0	0	0	22	22
13.	GONDA	0	3	316	11	26	356
14.	HAMIRPUR	0	0	0	7	0	7
15.	JALAUN	2	22	272	2	39	337
16.	JAUNPUR	0	0	26	0	0	26
17.	JHANSI	0	0	159	0	0	159
18.	KANPUR DEHAT	0	0	173	0	0	173
19.	KUSHI NAGAR	0	0	1	0	0	1
20.	LALITPUR	0	0	0	0	1	1
21.	LUCKNOW	0	0	1	0	0	1
22.	MAHRAJGANJ	0	0	12	0	0	12
23.	MIRZAPUR	4	5	353	0	19	381
24.	NAINITAL	1	0	17	0	7	25

25.	PAURI GARHWAL	53	2	9	0	3	67
26.	RAEBARELY	0	0	1	0	0	1
27.	SANT RAVIDAS NAGAR	0	0	40	0	0	40
28.	TEHRI GARHWAL	12	0	18	2	3	35
29.	UDHAMSINGH NAGAR	0	1	58	0	2	61
30.	UTTARKASHI	3	0	9	6	11	29
31.	VARANASI	1	1	80	0	0	82

* State Total :		85	36	3147	33	165	3466

* Data in respect of the remaining 37 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.9 Distribution of Schemes according to lifting device

State : UTTAR PRADESH

(in Nos.)

According to Water Lifting Devices for Schemes							

Sl. No.	Name of District	Electric Pumps	Diesel Pumps	Wind Mills	Solar Pumps	Others	Total (3 to 7)

1	2	3	4	5	6	7	8

1.	AGRA	6	40	0	0	0	46
2.	ALLAHABAD	1	421	0	0	0	422
3.	ALMORA	41	0	0	0	58	99
4.	AZAMGARH	20	25	0	0	1	46
5.	BALLIA	200	4	0	0	4	208
6.	BANDA	8	494	2	0	0	504
7.	BIJNOR	1	0	0	0	0	1
8.	DEHRADUN	242	3	0	0	41	286
9.	DEORIA	3	0	0	0	0	3
10.	ETAWAH	0	18	0	0	0	18
11.	FARUKHABAD	0	17	0	0	0	17
12.	FATEHPUR	0	22	0	0	0	22
13.	GONDA	2	349	5	0	0	356
14.	HAMIRPUR	0	7	0	0	0	7
15.	JALAUN	2	332	2	0	1	337
16.	JAUNPUR	6	20	0	0	0	26
17.	JHANSI	94	65	0	0	0	159
18.	KANPUR DEHAT	0	171	0	0	2	173
19.	KUSHI NAGAR	0	1	0	0	0	1
20.	LALITPUR	0	1	0	0	0	1
21.	LUCKNOW	0	1	0	0	0	1
22.	MAHRAJGANJ	0	12	0	0	0	12
23.	MIRZAPUR	8	354	16	0	3	381
24.	NAINITAL	13	3	0	0	9	25
25.	PAURI GARHWAL	3	0	3	0	61	67
26.	RAEBARELY	0	1	0	0	0	1
27.	SANT RAVIDAS NAGAR	0	40	0	0	0	40
28.	TEHRI GARHWAL	5	0	0	6	24	35
29.	UDHAMSINGH NAGAR	8	48	0	1	4	61
30.	UTTARKASHI	7	6	0	2	14	29
31.	VARANASI	50	26	0	0	6	82

* State Total :	720	2481	28	9	228	3466
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* Data in respect of the remaining 37 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.10 Distribution of Schemes according to horse power

State : UTTAR PRADESH

(in Nos.)

According to horse power of lifting devices

Sl. No.	Name of District	0-2 hp	2-4 hp	4-6 hp	6-8 hp	8-10 hp	Above 10 hp	Unspecified hp = 0	Total (3 to 9)
1	2	3	4	5	6	7	8	9	10
1.	AGRA	0	0	6	28	12	0	0	46
2.	ALLAHABAD	2	0	1	408	10	1	0	422
3.	ALMORA	58	0	0	0	0	41	0	99
4.	AZAMGARH	0	13	7	25	0	1	0	46
5.	BALLIA	18	0	41	26	5	118	0	208
6.	BANDA	3	1	26	410	61	3	0	504
7.	BIJNOR	0	0	0	0	0	1	0	1
8.	DEHRADUN	24	0	0	3	249	10	0	286
9.	DEORIA	0	0	0	0	0	3	0	3
10.	ETAWAH	0	0	0	18	0	0	0	18
11.	FARUKHABAD	0	0	0	17	0	0	0	17
12.	FATEHPUR	0	0	1	21	0	0	0	22
13.	GONDA	0	0	63	270	14	1	8	356
14.	HAMIRPUR	0	0	0	6	1	0	0	7
15.	JALAUN	1	1	10	247	78	0	0	337
16.	JAUNPUR	0	3	2	19	0	2	0	26
17.	JHANSI	0	0	7	72	0	80	0	159
18.	KANPUR DEHAT	0	0	34	112	27	0	0	173
19.	KUSHI NAGAR	0	0	0	0	0	1	0	1
20.	LALITPUR	0	0	0	1	0	0	0	1
21.	LUCKNOW	0	0	0	1	0	0	0	1
22.	MAHRAJGANJ	0	0	0	12	0	0	0	12
23.	MIRZAPUR	4	1	1	338	37	0	0	381
24.	NAINITAL	12	0	1	0	0	12	0	25
25.	PAURI GARHWAL	13	6	23	1	18	6	0	67
26.	RAEBARELY	0	0	0	0	0	1	0	1
27.	SANT RAVIDAS NAGAR	0	0	0	25	15	0	0	40
28.	TEHRI GARHWAL	6	0	0	0	16	13	0	35
29.	UDHAMSINGH NAGAR	2	0	19	21	8	11	0	61
30.	UTTARKASHI	1	0	0	1	0	27	0	29
31.	VARANASI	2	0	28	22	5	25	0	82
* State Total :		146	25	270	2104	556	357	8	3466

* Data in respect of the remaining 37 Districts are NIL.

MINOR IRRIGATION CENSUS (1993-94)
SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5
Table 5.11 Schemes in the command of Major/Medium projects and average pumping hours

State : UTTAR PRADESH		(in Nos.)									
Sl. No.	Name of District	Location of Schemes			According to Average Pumping Hours during peak season						
		On the Maj/Med	Outside Command	Total (3 + 4)	0-4 hrs	4-8 hrs	8-12 hrs	12-16 hrs	16-20 hrs	20-24 hrs	Total (6 to 11)
1	2	3	4	5	6	7	8	9	10	11	12
1.	AGRA	8	38	46	3	43	0	0	0	0	46
2.	ALLAHABAD	145	277	422	287	125	8	1	0	1	422
3.	ALMORA	0	99	99	0	34	51	3	6	5	99
4.	AZAMGARH	2	44	46	16	2	28	0	0	0	46
5.	BALLIA	114	94	208	18	18	73	22	25	52	208
6.	BANDA	120	384	504	119	252	33	68	31	1	504
7.	BIJNOR	0	1	1	0	1	0	0	0	0	1
8.	DEHRADUN	66	220	286	205	24	5	0	0	52	286
9.	DEORIA	3	0	3	0	3	0	0	0	0	3
10.	ETAWAH	0	18	18	1	17	0	0	0	0	18
11.	FARUKHABAD	0	17	17	0	0	17	0	0	0	17
12.	FATEHPUR	0	22	22	1	21	0	0	0	0	22
13.	GONDA	82	274	356	230	120	2	1	0	3	356
14.	HAMIRPUR	0	7	7	0	7	0	0	0	0	7
15.	JALAUN	137	200	337	46	189	102	0	0	0	337
16.	JAUNPUR	2	24	26	13	12	1	0	0	0	26
17.	JHANSI	92	67	159	44	22	93	0	0	0	159
18.	KANPUR DEHAT	109	64	173	48	116	4	1	4	0	173
19.	KUSHI NAGAR	0	1	1	0	1	0	0	0	0	1
20.	LALITPUR	0	1	1	0	0	1	0	0	0	1
21.	LUCKNOW	0	1	1	0	1	0	0	0	0	1
22.	MAHRAJGANJ	10	2	12	0	2	4	6	0	0	12
23.	MIRZAPUR	87	294	381	179	192	9	1	0	0	381
24.	NAINITAL	19	6	25	21	4	0	0	0	0	25
25.	PAURI GARHWAL	6	61	67	10	54	3	0	0	0	67
26.	RAEBARELY	0	1	1	1	0	0	0	0	0	1
27.	SANT RAVIDAS NAGAR	34	6	40	7	29	3	1	0	0	40
28.	TEHRI GARHWAL	5	30	35	13	16	1	5	0	0	35
29.	UDHAMSINGH NAGAR	5	56	61	11	30	12	5	3	0	61
30.	UTTARKASHI	1	28	29	13	9	3	0	4	0	29
31.	VARANASI	59	23	82	18	40	10	0	4	10	82
* State Total :		1106	2360	3466	1304	1384	463	114	77	124	3466

* Data in respect of the remaining 37 Districts are NIL.

MINOR IRRIGATION CENSUS (1993-94)
SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5
Table 5.12 Average length of Water Conveyance Channel

State : UTTAR PRADESH		(in Mts.)	
		Total	Average length of channels

Sl. No.	Name of District	Number of Schemes	Pucca Channel	Kuccha Channel	Under ground Channel
1	2	3	4	5	6
1.	AGRA	46	0	0	0
2.	ALLAHABAD	422	25	131	0
3.	ALMORA	99	475	182	29
4.	AZAMGARH	46	4	57	0
5.	BALLIA	208	38	233	8
6.	BANDA	504	6	101	5
7.	BIJNOR	1	100	900	0
8.	DEHRADUN	286	257	132	2
9.	DEORIA	3	133	30	0
10.	ETAWAH	18	0	108	0
11.	FARUKHABAD	17	0	49	0
12.	FATEHPUR	22	0	190	22
13.	GONDA	356	40	82	0
14.	HAMIRPUR	7	0	0	0
15.	JALAUN	337	1	66	0
16.	JAUNPUR	26	52	139	0
17.	JHANSI	159	15	72	0
18.	KANPUR DEHAT	173	0	79	0
19.	KUSHI NAGAR	1	0	400	500
20.	LALITPUR	1	0	0	0
21.	LUCKNOW	1	0	50	0
22.	MAHRAJGANJ	12	0	26	0
23.	MIRZAPUR	381	1	74	0
24.	NAINITAL	25	445	60	0
25.	PAURI GARHWAL	67	38	43	0
26.	RAEBARELY	1	0	50	0
27.	SANT RAVIDAS NAGAR	40	0	78	0
28.	TEHRI GARHWAL	35	128	20	67
29.	UDHAMSINGH NAGAR	61	13	289	13
30.	UTTARKASHI	29	126	30	33
31.	VARANASI	82	75	291	0
* State Average:		3466	103	141	75

* Data in respect of the remaining 37 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.13 Culturable Command Area and Potential Created

State : UTTAR PRADESH		(in Ha.)					
Sl. No.	Name of District	Culturable Command Area	Irrigation Potential Created				Total
			Kharrif	Rabi	Perennial	Others	
1	2	3	4	5	6	7	8
1.	AGRA	136	44	125	4	20	193
2.	ALLAHABAD	1022	331	811	68	11	1221

3.	ALMORA	885	762	681	98	21	1562
4.	AZAMGARH	244	121	124	97	1	343
5.	BALLIA	11228	8135	9560	479	664	18838
6.	BANDA	1943	330	1545	72	0	1947
7.	BIJNOR	55	15	15	40	1	71
8.	DEHRADUN	945	729	625	10	17	1381
9.	DEORIA	135	55	70	10	0	135
10.	ETAWAH	40	13	40	0	0	53
11.	FARUKHABAD	107	49	55	47	2	153
12.	FATEHPUR	114	43	61	11	7	122
13.	GONDA	1224	546	720	154	130	1550
14.	HAMIRPUR	21	12	9	0	0	21
15.	JALAUN	1059	129	968	46	12	1155
16.	JAUNPUR	176	91	87	30	15	223
17.	JHANSI	286	23	291	0	1	315
18.	KANPUR DEHAT	872	174	516	165	17	872
19.	KUSHI NAGAR	60	12	20	30	0	62
20.	LALITPUR	8	2	6	0	0	8
21.	LUCKNOW	10	5	5	5	0	15
22.	MAHRAJGANJ	60	30	27	4	2	63
23.	MIRZAPUR	1219	570	612	0	38	1220
24.	NAINITAL	66	43	45	0	0	88
25.	PAURI GARHWAL	842	587	522	2	0	1111
26.	RAEBARELY	4	1	4	0	0	5
27.	SANT RAVIDAS NAGAR	87	48	61	1	3	113
28.	TEHRI GARHWAL	242	154	127	0	0	281
29.	UDHAMSINGH NAGAR	1058	711	569	200	40	1520
30.	UTTARKASHI	415	315	258	0	2	575
31.	VARANASI	9020	5254	4486	508	551	10799

* State Total :		33583	19334	23045	2081	1555	46015

* Data in respect of the remaining 37 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.14 Irrigation Potential Utilised

State : UTTAR PRADESH		(in Ha.)				

Sl. No.	Name of District	Actual Area Irrigated during 1993-94				
		Kharif	Rabi	Perenial	Others	Total

1	2	3	4	5	6	7

1.	AGRA	24	100	3	18	145
2.	ALLAHABAD	285	787	63	10	1145
3.	ALMORA	549	502	98	20	1169
4.	AZAMGARH	52	58	13	0	123
5.	BALLIA	7653	8980	384	353	17370
6.	BANDA	330	1545	72	0	1947
7.	BIJNOR	15	15	40	1	71
8.	DEHRADUN	528	447	13	17	1005
9.	DEORIA	35	45	0	0	80
10.	ETAWAH	13	40	0	0	53

11.	FARUKHABAD	4	10	2	2	18
12.	FATEHPUR	39	52	3	5	99
13.	GONDA	292	387	64	30	773
14.	HAMIRPUR	12	9	0	0	21
15.	JALAUN	128	755	41	12	936
16.	JAUNPUR	76	87	25	10	198
17.	JHANSI	20	291	0	0	311
18.	KANPUR DEHAT	141	521	148	21	831
19.	KUSHI NAGAR	12	20	5	0	37
20.	LALITPUR	0	0	0	0	0
21.	LUCKNOW	5	5	0	0	10
22.	MAHRAJGANJ	30	24	0	1	55
23.	MIRZAPUR	504	525	1	36	1066
24.	NAINITAL	22	22	0	0	44
25.	PAURI GARHWAL	45	43	1	0	89
26.	RAEBARELY	1	4	0	0	5
27.	SANT RAVIDAS NAGAR	43	55	1	2	101
28.	TEHRI GARHWAL	53	62	0	0	115
29.	UDHAMSINGH NAGAR	578	432	134	22	1166
30.	UTTARKASHI	76	70	0	2	148
31.	VARANASI	4749	3986	9	50	8794

* State Total : 16314 19879 1120 612 37925

* Data in respect of the remaining 37 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.15 Irrigation through supplementary sources

State : UTTAR PRADESH

(in Ha.)

Sl. No.	Name of District	Supplementary Irrigation in 1993-94				Total
		Kharif	Rabi	Perennial	Others	
1	2	3	4	5	6	7
1.	AGRA	0	0	0	0	0
2.	ALLAHABAD	0	0	0	0	0
3.	ALMORA	0	0	0	0	0
4.	AZAMGARH	0	0	0	0	0
5.	BALLIA	827	1478	78	85	2468
6.	BANDA	21	0	0	0	21
7.	BIJNOR	0	0	0	0	0
8.	DEHRADUN	60	51	5	3	119
9.	DEORIA	0	0	0	0	0
10.	ETAWAH	0	0	0	0	0
11.	FARUKHABAD	0	0	0	0	0
12.	FATEHPUR	0	0	0	0	0
13.	GONDA	1	6	0	0	7
14.	HAMIRPUR	0	0	0	0	0
15.	JALAUN	97	323	37	12	469
16.	JAUNPUR	20	25	0	5	50
17.	JHANSI	2	17	0	0	19
18.	KANPUR DEHAT	127	261	18	16	422

19.	KUSHI NAGAR	0	0	0	0	0
20.	LALITPUR	0	0	0	0	0
21.	LUCKNOW	5	5	0	0	10
22.	MAHRAJGANJ	0	0	0	0	0
23.	MIRZAPUR	121	140	3	28	292
24.	NAINITAL	0	0	0	0	0
25.	PAURI GARHWAL	0	0	0	0	0
26.	RAEBARELY	0	0	0	0	0
27.	SANT RAVIDAS NAGAR	4	4	0	0	8
28.	TEHRI GARHWAL	7	17	0	0	24
29.	UDHAMSINGH NAGAR	0	0	0	0	0
30.	UTTARKASHI	0	0	0	0	0
31.	VARANASI	2464	2281	0	50	4795

* State Total :		3756	4608	141	199	8704

* Data in respect of the remaining 37 Districts are NIL.

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.16 Schemes according to the constraints

State : UTTAR PRADESH

(in Nos.)

Sl. No.	Name of District	Total No. of Schemes in use	No. of Schemes with no cons't	Constraints in utilisation of Irrigation Potential						Total (5 to 10)	Grand Total (4 + 11)
				Power in-adequate	Mechanical Break down	Less Water Discharge	Storage Siltation	Channel Break Down	Other Reason		
1	2	3	4	5	6	7	8	9	10	11	12
1.	AGRA	46	0	6	10	4	26	0	0	46	46
2.	ALLAHABAD	422	0	15	1	218	188	0	0	422	422
3.	ALMORA	85	0	6	4	3	32	15	25	85	85
4.	AZAMGARH	45	0	4	0	10	31	0	0	45	45
5.	BALLIA	208	0	14	4	10	72	0	108	208	208
6.	BANDA	504	0	183	19	82	220	0	0	504	504
7.	BIJNOR	1	0	1	0	0	0	0	0	1	1
8.	DEHRADUN	237	0	4	2	5	1	168	57	237	237
9.	DEORIA	3	0	0	0	0	2	0	1	3	3
10.	ETAWAH	18	0	0	0	0	18	0	0	18	18
11.	FARUKHABAD	17	0	0	0	0	17	0	0	17	17
12.	FATEHPUR	22	0	0	15	0	7	0	0	22	22
13.	GONDA	246	48	1	41	39	27	4	86	198	246
14.	HAMIRPUR	7	0	0	0	0	7	0	0	7	7
15.	JALAUN	312	0	5	17	16	137	15	122	312	312
16.	JAUNPUR	26	0	4	0	0	19	0	3	26	26
17.	JHANSI	159	0	4	2	18	135	0	0	159	159
18.	KANPUR DEHAT	171	0	116	23	4	0	7	21	171	171
19.	KUSHI NAGAR	1	0	0	0	0	1	0	0	1	1
20.	LALITPUR	0	0	0	0	0	0	0	0	0	0
21.	LUCKNOW	1	0	0	0	0	1	0	0	1	1
22.	MAHRAJGANJ	12	0	0	0	0	12	0	0	12	12
23.	MIRZAPUR	373	2	70	37	127	49	29	59	371	373
24.	NAINITAL	18	0	0	0	1	5	0	12	18	18
25.	PAURI GARHWAL	45	0	0	0	0	2	0	43	45	45

26. RAEBARELY	1	0	1	0	0	0	0	0	1	1
27. SANT RAVIDAS NAGAR	39	0	34	0	1	4	0	0	39	39
28. TEHRI GARHWAL	22	0	0	3	3	3	2	11	22	22
29. UDHAMSINGH NAGAR	50	0	2	0	0	41	0	7	50	50
30. UTTARKASHI	15	0	0	1	3	3	0	8	15	15
31. VARANASI	82	0	18	19	9	21	0	15	82	82
* State Total :	3188	50	488	198	553	1081	240	578	3138	3188

* Data in respect of the remaining 37 Districts are NIL.

MINOR IRRIGATION CENSUS (1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.1 Construction of Schemes over the year

State : WEST BENGAL

(in Nos.)

Construction of Lift Schemes over the years

Sl. No.	Name of District	Upto 1986-87	During 1987-88	During 1988-89	During 1989-90	During 1990-91	During 1991-92	During 1992-93	During 1993-94	Total (3 to 10)
1	2	3	4	5	6	7	8	9	10	11
1.	BANKURA	2696	42	45	42	30	39	33	91	3018
2.	BIRBHUM	16625	171	87	79	51	26	22	285	17346
3.	BURDWAN	5460	237	111	235	154	190	107	102	6596
4.	COOCHBEHAR	1485	64	45	94	126	146	76	401	2437
5.	DAKSHIN DINAJPUR	1593	31	40	39	5	9	4	12	1733
6.	DARJEELING	40	2	3	1	1	0	0	16	63
7.	HOOGLY	3320	183	184	149	172	159	139	73	4379
8.	HOWRAH	2839	578	615	986	1096	905	712	933	8664
9.	JALPAIGURI	208	21	44	52	60	46	48	152	631
10.	MALDA	916	107	84	186	190	154	44	108	1789
11.	MIDNAPORE	11614	758	551	653	499	284	193	492	15044
12.	MURSHIDABAD	2581	128	132	98	80	53	37	43	3152
13.	NADIA	298	1	1	1	0	0	0	0	301
14.	NORTH 24 PARGANAS	352	156	24	14	3	44	70	497	1160
15.	PURULIA	379	16	22	7	3	1	2	10	440
16.	SOUTH 24 PARGANAS	5676	1058	1026	1531	1104	956	1101	4148	16600
17.	UTTAR DINAJPUR	191	27	24	19	15	9	5	2	292
State Total :		56273	3580	3038	4186	3589	3021	2593	7365	83645

MINOR IRRIGATION CENSUS (1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.2 Distribution according to ownership

State : WEST BENGAL

(in Nos.)

Lift Schemes Owned by

Sl.	Name of District	Govt.	Coop.	Panchayat	Group of	Individual	Others	Total
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No.		Owned	Societies	Owned	farmers	farmers	(3 to 8)	
1	2	3	4	5	6	7	8	9
1.	BANKURA	170	16	53	2154	592	33	3018
2.	BIRBHUM	94	26	103	14702	1976	445	17346
3.	BURDWAN	275	47	81	3713	2462	18	6596
4.	COOCHBEHAR	102	1	89	84	1992	169	2437
5.	DAKSHIN DINAJPUR	249	4	88	744	645	3	1733
6.	DARJEELING	21	1	2	0	12	27	63
7.	HOOGLY	313	5	25	1525	2284	227	4379
8.	HOWRAH	93	33	26	171	8244	97	8664
9.	JALPAIGURI	94	2	83	35	232	185	631
10.	MALDA	346	15	495	54	852	27	1789
11.	MIDNAPORE	367	29	255	3176	10657	560	15044
12.	MURSHIDABAD	333	17	26	1337	1294	145	3152
13.	NADIA	271	5	21	0	0	4	301
14.	NORTH 24 PARGANAS	163	1	6	13	972	5	1160
15.	PURULIA	122	12	6	216	61	23	440
16.	SOUTH 24 PARGANAS	53	37	179	664	15288	379	16600
17.	UTTAR DINAJPUR	101	0	26	16	143	6	292
State Total :		3167	251	1564	28604	47706	2353	83645

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.3 Distribution of Schemes according to the holdings

State : WEST BENGAL		(in Nos.)				

According to Farmers' Holding size						

Sl. No.	Name of District	Marginal (0-1 ha)	Small (1-2 ha)	Medium (2-10 ha)	Big (>10 ha)	Total (3 to 6)

1	2	3	4	5	6	7

1.	BANKURA	890	1092	564	200	2746
2.	BIRBHUM	4281	7046	4790	561	16678
3.	BURDWAN	2121	2237	1608	209	6175
4.	COOCHBEHAR	1561	338	170	7	2076
5.	DAKSHIN DINAJPUR	271	646	394	78	1389
6.	DARJEELING	0	0	1	11	12
7.	HOOGLY	2103	1124	498	84	3809
8.	HOWRAH	6655	1282	398	80	8415
9.	JALPAIGURI	112	89	42	24	267
10.	MALDA	324	388	148	46	906
11.	MIDNAPORE	9342	3044	1333	114	13833
12.	MURSHIDABAD	858	1016	732	25	2631
13.	NADIA	0	0	0	0	0
14.	NORTH 24 PARGANAS	758	86	10	131	985
15.	PURULIA	76	107	86	8	277
16.	SOUTH 24 PARGANAS	14658	857	379	58	15952
17.	UTTAR DINAJPUR	48	76	31	4	159

State Total :		44058	19428	11184	1640	76310

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.4 Distribution of Schemes according to social status

State : WEST BENGAL		(in Nos.)					
Sl. No.	Name of District	According to Social Status of farmers				Owned by other than ind./group of farmers	Grand Total (6 + 7)
		Schedule Caste	Schedule Tribe	Others	Total (3+4+5)		
1	2	3	4	5	6	7	8
1.	BANKURA	203	73	2470	2746	272	3018
2.	BIRBHUM	1450	304	14924	16678	668	17346
3.	BURDWAN	479	64	5632	6175	421	6596
4.	COOCHBEHAR	673	4	1399	2076	361	2437
5.	DAKSHIN DINAJPUR	316	225	848	1389	344	1733
6.	DARJEELING	0	0	12	12	51	63
7.	HOOGLY	424	38	3347	3809	570	4379
8.	HOWRAH	1368	45	7002	8415	249	8664
9.	JALPAIGURI	167	5	95	267	364	631
10.	MALDA	298	172	436	906	883	1789
11.	MIDNAPORE	2065	282	11486	13833	1211	15044
12.	MURSHIDABAD	159	61	2411	2631	521	3152
13.	NADIA	0	0	0	0	301	301
14.	NORTH 24 PARGANAS	597	29	359	985	175	1160
15.	PURULIA	27	39	211	277	163	440
16.	SOUTH 24 PARGANAS	5048	160	10744	15952	648	16600
17.	UTTAR DINAJPUR	83	7	69	159	133	292
State Total :		13357	1508	61445	76310	7335	83645

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.5 Distribution of Schemes by its type

State : WEST BENGAL		(in Nos.)				
Sl. No.	Name of District	Type of Lift Schemes				Total (3 to 6)
		On River	On Stream	On Drain	On Tank/ Pond	
1	2	3	4	5	6	7
1.	BANKURA	612	150	222	2034	3018
2.	BIRBHUM	1130	182	494	15540	17346
3.	BURDWAN	915	70	465	5146	6596
4.	COOCHBEHAR	1137	85	1013	202	2437
5.	DAKSHIN DINAJPUR	342	50	54	1287	1733
6.	DARJEELING	55	3	0	5	63
7.	HOOGLY	916	100	448	2915	4379

8.	HOWRAH	1341	579	4752	1992	8664
9.	JALPAIGURI	443	35	43	110	631
10.	MALDA	469	80	23	1217	1789
11.	MIDNAPORE	2740	354	2181	9769	15044
12.	MURSHIDABAD	774	354	399	1625	3152
13.	NADIA	291	1	5	4	301
14.	NORTH 24 PARGANAS	207	175	195	583	1160
15.	PURULIA	317	30	5	88	440
16.	SOUTH 24 PARGANAS	1147	235	7214	8004	16600
17.	UTTAR DINAJPUR	113	33	0	146	292
----- State Total :		12949	2516	17513	50667	83645

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.6 Distribution of Schemes by its status

State : WEST BENGAL

(in Nos.)

Sl. No.	Name of District	Schemes In Use	Temporary	Schemes Abandoned (Salinity)	Not in Use Dried up	Sinking	Others	Total (4 to 8)	Grand Total (3 + 9)
		3	4	5	6	7	8	9	10
1.	BANKURA	2799	184	5	6	7	17	219	3018
2.	BIRBHUM	16155	510	62	55	46	518	1191	17346
3.	BURDWAN	6294	208	15	19	9	51	302	6596
4.	COOCHBEHAR	1495	942	0	0	0	0	942	2437
5.	DAKSHIN DINAJPUR	1704	25	1	3	0	0	29	1733
6.	DARJEELING	56	5	0	2	0	0	7	63
7.	HOOGLY	4004	216	6	83	45	25	375	4379
8.	HOWRAH	8504	81	6	44	0	29	160	8664
9.	JALPAIGURI	613	14	1	0	0	3	18	631
10.	MALDA	1710	53	6	11	0	9	79	1789
11.	MIDNAPORE	14167	421	74	207	40	135	877	15044
12.	MURSHIDABAD	2804	95	8	207	8	30	348	3152
13.	NADIA	268	12	0	1	0	20	33	301
14.	NORTH 24 PARGANAS	820	136	2	3	0	199	340	1160
15.	PURULIA	416	16	0	4	0	4	24	440
16.	SOUTH 24 PARGANAS	14215	1739	100	159	156	231	2385	16600
17.	UTTAR DINAJPUR	277	9	0	0	0	6	15	292
----- State Total :		76301	4666	286	804	311	1277	7344	83645

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.7 Distribution of Schemes according to Finance source

State : WEST BENGAL

(in Nos.)

Sl.	Name of District	Source of Finance for constructing Schemes						Total
		Govt.	Farmers	Loan &	Subsidy &	Subsidy	Others	

No.	Fund	Saving	Saving	Bank loan	Only	(3 to 8)		
1	2	3	4	5	6	7	8	9
1. BANKURA	306	1764	37	38	41	662	2848	
2. BIRBHUM	601	13230	460	246	172	2543	17252	
3. BURDWAN	244	5277	51	82	25	642	6321	
4. COOCHBEHAR	1096	753	35	40	26	385	2335	
5. DAKSHIN DINAJPUR	62	1235	84	66	12	25	1484	
6. DARJEELING	2	1	3	0	1	35	42	
7. HOOGLY	91	3260	172	107	18	418	4066	
8. HOWRAH	360	6557	742	690	89	133	8571	
9. JALPAIGURI	92	125	23	3	35	259	537	
10. MALDA	81	1016	136	126	15	69	1443	
11. MIDNAPORE	815	11343	662	475	300	1082	14677	
12. MURSHIDABAD	88	2262	62	54	22	331	2819	
13. NADIA	26	0	0	0	0	4	30	
14. NORTH 24 PARGANAS	208	769	1	0	3	16	997	
15. PURULIA	36	213	19	19	3	28	318	
16. SOUTH 24 PARGANAS	590	14473	482	193	92	717	16547	
17. UTTAR DINAJPUR	23	152	1	4	2	9	191	
State Total :	4721	62430	2970	2143	856	7358	80478	

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.8 Schemes according to water distribution system

State : WEST BENGAL

(in Nos.)

According to Water Distribution System							
Sl. No.	Name of District	Sprinkler	Drip Irri.	Open Channel	Under gr. Channel	Others	Total (3 to 7)
1	2	3	4	5	6	7	8
1. BANKURA		90	64	2388	136	340	3018
2. BIRBHUM		759	56	15120	91	1320	17346
3. BURDWAN		341	30	5551	232	442	6596
4. COOCHBEHAR		0	21	2201	211	4	2437
5. DAKSHIN DINAJPUR		8	10	1490	216	9	1733
6. DARJEELING		39	0	2	22	0	63
7. HOOGLY		73	49	3829	338	90	4379
8. HOWRAH		216	16	7218	104	1110	8664
9. JALPAIGURI		151	0	358	94	28	631
10. MALDA		27	1	1446	297	18	1789
11. MIDNAPORE		623	92	12528	522	1279	15044
12. MURSHIDABAD		8	9	2774	318	43	3152
13. NADIA		1	0	4	201	95	301
14. NORTH 24 PARGANAS		199	0	569	167	225	1160
15. PURULIA		34	7	210	134	55	440
16. SOUTH 24 PARGANAS		205	136	12723	381	3155	16600
17. UTTAR DINAJPUR		6	0	189	94	3	292
State Total :		2780	491	68600	3558	8216	83645

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.9 Distribution of Schemes according to lifting device

State : WEST BENGAL		(in Nos.)					
		According to Water Lifting Devices for Schemes					
Sl. No.	Name of District	Electric Pumps	Diesel Pumps	Wind Mills	Solar Pumps	Others	Total (3 to 7)
1	2	3	4	5	6	7	8
1.	BANKURA	67	1990	1	0	960	3018
2.	BIRBHUM	170	11448	22	30	5676	17346
3.	BURDWAN	482	4531	260	3	1320	6596
4.	COOCHBEHAR	32	2083	13	0	309	2437
5.	DAKSHIN DINAJPUR	31	1694	6	0	2	1733
6.	DARJEELING	21	41	0	0	1	63
7.	HOOGLY	239	3685	31	31	393	4379
8.	HOWRAH	39	7240	6	93	1286	8664
9.	JALPAIGURI	90	530	1	0	10	631
10.	MALDA	116	1282	0	0	391	1789
11.	MIDNAPORE	519	12382	33	7	2103	15044
12.	MURSHIDABAD	358	2644	0	0	150	3152
13.	NADIA	167	134	0	0	0	301
14.	NORTH 24 PARGANAS	257	564	1	1	337	1160
15.	PURULIA	16	288	0	0	136	440
16.	SOUTH 24 PARGANAS	262	11723	31	17	4567	16600
17.	UTTAR DINAJPUR	11	182	0	0	99	292
State Total :		2877	62441	405	182	17740	83645

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.10 Distribution of Schemes according to horse power

State : WEST BENGAL		(in Nos.)							
		According to horse power of lifting devices							
Sl. No.	Name of District	0-2 hp	2-4 hp	4-6 hp	6-8 hp	8-10 hp	Above 10 hp	Unspecified hp = 0	Total (3 to 9)
1	2	3	4	5	6	7	8	9	10
1.	BANKURA	162	40	2568	49	7	192	0	3018
2.	BIRBHUM	45	18	17158	0	3	122	0	17346
3.	BURDWAN	413	270	5630	5	0	278	0	6596
4.	COOCHBEHAR	69	0	2210	2	46	110	0	2437
5.	DAKSHIN DINAJPUR	1	1	1478	0	0	253	0	1733
6.	DARJEELING	0	1	13	0	3	46	0	63
7.	HOOGLY	11	2750	1038	149	24	407	0	4379

8.	HOWRAH	331	5216	2665	81	247	124	0	8664
9.	JALPAIGURI	1	7	357	3	16	247	0	631
10.	MALDA	2	316	1112	1	0	358	0	1789
11.	MIDNAPORE	320	2849	11150	194	129	402	0	15044
12.	MURSHIDABAD	98	35	2647	0	37	335	0	3152
13.	NADIA	0	0	1	0	0	300	0	301
14.	NORTH 24 PARGANAS	4	88	788	104	6	170	0	1160
15.	PURULIA	7	49	258	0	2	124	0	440
16.	SOUTH 24 PARGANAS	1383	794	13482	850	30	61	0	16600
17.	UTTAR DINAJPUR	0	0	182	0	0	110	0	292
State Total :		2847	12434	62737	1438	550	3639	0	83645

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.11 Schemes in the command of Major/Medium projects and average pumping hours

State : WEST BENGAL		(in Nos.)									
Sl. No.	Name of District	Location of Schemes			According to Average Pumping Hours during peak season						
		On the Maj/Med	Outside Command	Total (3 + 4)	0-4 hrs	4-8 hrs	8-12 hrs	12-16 hrs	16-20 hrs	20-24 hrs	Total (6 to 11)
1	2	3	4	5	6	7	8	9	10	11	12
1.	BANKURA	528	2490	3018	1073	826	1052	49	18	0	3018
2.	BIRBHUM	10229	7117	17346	7461	5899	3843	128	15	0	17346
3.	BURDWAN	2643	3953	6596	1942	3028	1230	299	97	0	6596
4.	COOCHBEHAR	21	2416	2437	335	603	1416	8	75	0	2437
5.	DAKSHIN DINAJPUR	64	1669	1733	576	661	309	149	38	0	1733
6.	DARJEELING	5	58	63	0	19	43	0	1	0	63
7.	HOOGLY	565	3814	4379	1204	2005	826	289	55	0	4379
8.	HOWRAH	609	8055	8664	1902	4041	2112	554	55	0	8664
9.	JALPAIGURI	29	602	631	116	284	165	56	10	0	631
10.	MALDA	27	1762	1789	452	773	362	151	51	0	1789
11.	MIDNAPORE	676	14368	15044	6762	2985	4563	434	300	0	15044
12.	MURSHIDABAD	311	2841	3152	911	1117	853	208	63	0	3152
13.	NADIA	2	299	301	2	26	96	150	27	0	301
14.	NORTH 24 PARGANAS	124	1036	1160	293	366	435	59	7	0	1160
15.	PURULIA	25	415	440	112	138	186	4	0	0	440
16.	SOUTH 24 PARGANAS	1115	15485	16600	8809	6239	1176	334	42	0	16600
17.	UTTAR DINAJPUR	18	274	292	60	74	129	24	5	0	292
State Total :		16991	66654	83645	32010	29084	18796	2896	859	0	83645

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES(COMPLETED) ... SCHEDULE A-5

Table 5.12 Average length of Water Conveyance Channel

State : WEST BENGAL		(in Mts.)	
	Total Number	Average length of channels	

Sl. No.	Name of District	of Schemes	Pucca Channel	Kuccha Channel	Under ground Channel
1	2	3	4	5	6
1.	BANKURA	3018	30	403	503
2.	BIRBHUM	17346	1	125	222
3.	BURDWAN	6596	6	232	520
4.	COOCHBEHAR	2437	6	27	114
5.	DAKSHIN DINAJPUR	1733	5	379	648
6.	DARJEELING	63	172	14	616
7.	HOOGLY	4379	11	121	1033
8.	HOWRAH	8664	0	118	212
9.	JALPAIGURI	631	144	123	921
10.	MALDA	1789	9	514	1041
11.	MIDNAPORE	15044	12	379	229
12.	MURSHIDABAD	3152	7	174	1396
13.	NADIA	301	38	147	1906
14.	NORTH 24 PARGANAS	1160	3	118	572
15.	PURULIA	440	14	29	624
16.	SOUTH 24 PARGANAS	16600	1	252	197
17.	UTTAR DINAJPUR	292	46	340	866
State Average:		83645	31	205	683

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.13 Culturable Command Area and Potential Created

State : WEST BENGAL		(in Ha.)					
Sl. No.	Name of District	Culturable Command Area	Irrigation Potential Created				
			Kharrif	Rabi	Perennial	Others	Total
1	2	3	4	5	6	7	8
1.	BANKURA	16695	13039	7789	281	1836	22945
2.	BIRBHUM	47458	29246	24084	2279	3215	58824
3.	BURDWAN	28917	18043	13552	642	7345	39582
4.	COOCHBEHAR	11274	7171	9558	740	4385	21854
5.	DAKSHIN DINAJPUR	14425	8422	7591	271	4744	21028
6.	DARJEELING	2355	1005	594	1249	35	2883
7.	HOOGLY	26281	19504	18219	132	7708	45563
8.	HOWRAH	24567	9296	17514	868	5069	32747
9.	JALPAIGURI	13844	7578	6558	1945	6139	22220
10.	MALDA	21793	14657	7333	228	6325	28543
11.	MIDNAPORE	57469	31080	35972	1246	13624	81922
12.	MURSHIDABAD	27985	15645	13385	1686	5849	36565
13.	NADIA	16241	7969	7571	1483	3990	21013
14.	NORTH 24 PARGANAS	8935	5333	3536	29	3287	12185
15.	PURULIA	5999	5905	3562	1701	841	12009
16.	SOUTH 24 PARGANAS	22335	8459	14950	1225	3387	28021
17.	UTTAR DINAJPUR	6363	3792	2593	878	1515	8778
State Total :		352936	206144	194361	16883	79294	496682

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.14 Irrigation Potential Utilised

State : WEST BENGAL		(in Ha.)				
		Actual Area Irrigated during 1993-94				
Sl. No.	Name of District	Kharif	Rabi	Perennial	Others	Total
1	2	3	4	5	6	7
1.	BANKURA	7699	6551	189	1454	15893
2.	BIRBHUM	12185	20252	1812	2427	36676
3.	BURDWAN	10396	10587	500	5008	26491
4.	COOCHBEHAR	1342	2159	12	611	4124
5.	DAKSHIN DINAJPUR	3367	5121	210	2796	11494
6.	DARJEELING	42	101	1214	2	1359
7.	HOOGLY	13282	14417	77	6024	33800
8.	HOWRAH	3947	14933	681	3945	23506
9.	JALPAIGURI	841	2842	1895	2736	8314
10.	MALDA	4630	4301	168	3967	13066
11.	MIDNAPORE	13881	27470	923	9468	51742
12.	MURSHIDABAD	6938	9256	979	3202	20375
13.	NADIA	3364	3329	597	1867	9157
14.	NORTH 24 PARGANAS	2321	2128	67	1782	6298
15.	PURULIA	1292	1162	118	104	2676
16.	SOUTH 24 PARGANAS	3820	10939	885	2646	18290
17.	UTTAR DINAJPUR	956	1241	489	559	3245
State Total :		90303	136789	10816	48598	286506

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.15 Irrigation through supplementary sources

State : WEST BENGAL		(in Ha.)				
		Supplementary Irrigation in 1993-94				
Sl. No.	Name of District	Kharif	Rabi	Perennial	Others	Total
1	2	3	4	5	6	7
1.	BANKURA	1216	692	71	159	2138
2.	BIRBHUM	1786	1547	198	225	3756
3.	BURDWAN	569	659	46	516	1790
4.	COOCHBEHAR	2	2	0	0	4
5.	DAKSHIN DINAJPUR	22	105	4	42	173
6.	DARJEELING	0	0	47	0	47
7.	HOOGLY	95	154	0	99	348
8.	HOWRAH	26	78	0	0	104
9.	JALPAIGURI	16	32	0	11	59
10.	MALDA	0	13	0	34	47

11.	MIDNAPORE	245	692	15	100	1052
12.	MURSHIDABAD	17	62	5	1	85
13.	NADIA	0	0	0	0	0
14.	NORTH 24 PARGANAS	3	36	0	62	101
15.	PURULIA	22	9	0	0	31
16.	SOUTH 24 PARGANAS	103	377	92	91	663
17.	UTTAR DINAJPUR	0	6	0	0	6
State Total :		4122	4464	478	1340	10404

MINOR IRRIGATION CENSUS(1993-94)

SURFACE LIFT SCHEMES (COMPLETED) ... SCHEDULE A-5

Table 5.16 Schemes according to the constraints

State : WEST BENGAL

(in Nos.)

Sl. No.	Name of District	Total No. of Schemes in use	No. of Schemes with no cons't	Constraints in utilisation of Irrigation Potential						Total (5 to 10)	Grand Total (4 + 11)
				Power in-adequate	Mechanical Break down	Less Water Discharge	Storage Siltation	Channel Break Down	Other Reason		
1	2	3	4	5	6	7	8	9	10	11	12
1.	BANKURA	2799	0	183	32	658	382	1	1543	2799	2799
2.	BIRBHUM	16155	0	349	180	1501	10417	28	3680	16155	16155
3.	BURDWAN	6294	0	672	243	800	2115	31	2433	6294	6294
4.	COOCHBEHAR	1495	0	24	39	26	100	1	1305	1495	1495
5.	DAKSHIN DINAJPUR	1704	0	4	81	192	787	1	639	1704	1704
6.	DARJEELING	56	0	0	0	4	11	0	41	56	56
7.	HOOGLY	4004	0	536	83	392	746	2	2245	4004	4004
8.	HOWRAH	8504	0	45	116	479	1957	96	5811	8504	8504
9.	JALPAIGURI	613	0	131	33	28	23	3	395	613	613
10.	MALDA	1710	0	8	8	47	98	18	1531	1710	1710
11.	MIDNAPORE	14167	0	15	10	498	13363	17	264	14167	14167
12.	MURSHIDABAD	2804	0	184	98	214	746	21	1541	2804	2804
13.	NADIA	268	0	36	9	1	37	26	159	268	268
14.	NORTH 24 PARGANAS	820	0	88	22	139	271	2	298	820	820
15.	PURULIA	416	0	25	13	42	125	1	210	416	416
16.	SOUTH 24 PARGANAS	14215	0	777	95	2359	1373	943	8668	14215	14215
17.	UTTAR DINAJPUR	277	0	17	0	1	32	0	227	277	277
State Total :		76301	0	3094	1062	7381	32583	1191	30990	76301	76301

VI. VILLAGE SCHEDULE

MINOR IRRIGATION CENSUS (1993-94)

Village Schedule

Table 6.1 Agricultural Land and its use

State: ANDAMAN & NICOBARS

Sl. No.	Name of District	Geograph- ical Area (ha.)	Cultivable Area (ha.)	Net Area Sown (ha.)	Net Area Irrigated by (In ha.)			
					Maj/Med. Scheme	Ground Water	Others	Total (6+7+8)
1	2	3	4	5	6	7	8	9
1.	ANDAMAN	53728	12663	7809	0	0	1049	1049
2.	NICOBARS	3783	1455	1272	0	0	44	44
State Total :		57511	14118	9081	0	0	1093	1093

Village Schedule

Table 6.2 Villages According to their Ground Water Level

State: ANDAMAN & NICOBARS

(in Nos.)

Sl. No.	Name of District	No. of Villages According to its Ground Water Level														Total (3 to 16)
		Below 10 Mtr.	10-15 Mtr.	15-20 Mtr.	20-25 Mtr.	25-30 Mtr.	30-35 Mtr.	35-40 Mtr.	40-45 Mtr.	45-50 Mtr.	50-55 Mtr.	55-60 Mtr.	60-65 Mtr.	65-70 Mtr.	Above 70 Mtr.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1.	ANDAMAN	132	0	0	0	0	0	0	0	0	0	0	0	0	0	132
2.	NICOBARS	6	0	0	0	0	0	0	0	0	0	0	0	0	0	6
State Total :		138	0	0	0	0	0	0	0	0	0	0	0	0	0	138

MINOR IRRIGATION CENSUS (1993-94)

Village Schedule

Table 6.1 Agricultural Land and its use

State: ANDHRA PRADESH

Sl. No.	Name of District	Geograph- ical Area (ha.)	Cultivable Area (ha.)	Net Area Sown (ha.)	Net Area Irrigated by (In ha.)			
					Maj/Med. Scheme	Ground Water	Others	Total (6+7+8)
1	2	3	4	5	6	7	8	9
1.	ADILABAD	1552598	699371	569143	18506	36024	21132	75662
2.	ANANTHAPUR	1921618	1124292	912277	35226	100938	10501	146665
3.	CHITTOOR	1267509	549294	494604	1566	122665	53074	177305
4.	CUDDAPAH	1294372	493142	358573	16288	81049	15049	112386
5.	EAST GODAVARI	740890	487115	405972	179526	54855	32702	267083

6.	GUNTUR	1063404	597985	611714	303979	28303	16716	348998
7.	HYDERABAD	15318	411	206	0	76	162	238
8.	KARIMNAGAR	1157321	666523	362590	30948	129843	40410	201201
9.	KHAMMAM	1227389	511390	445290	54954	41534	68259	164747
10.	KRISHNA	868506	504331	449853	217704	39469	22979	280152
11.	KURNOOL	1464700	983049	856539	83949	60900	17778	162627
12.	MAHABOOB NAGAR	1775407	1133659	636504	21037	85067	21880	127984
13.	MEDAK	835076	525304	316548	4524	109300	32909	146733
14.	NALGONDA	1745336	835151	457879	75377	79784	20056	175217
15.	NELLORE	1240454	405246	310390	85867	85436	97478	268781
16.	NIZAMABAD	1999423	423286	263239	25148	191961	90860	307969
17.	PRAKASAM	1361841	720800	562901	87146	59563	49079	195788
18.	RANGA REDDY	757915	412104	286917	7	39834	4550	44391
19.	SRIKAKULUM	637121	363159	310299	64191	30343	94326	188860
20.	VIJAYA NAGARAM	629025	348080	307048	26258	16931	84619	127808
21.	VISAKHAPATNAM	654211	389256	322864	13548	36731	73131	123410
22.	WARANGAL	1297778	562834	358925	17081	134220	58170	209471
23.	WEST GODAVARI	756532	481582	420600	203422	113152	30801	347375
State Total :		26263744	13217364	10020875	1566252	1677978	956621	4200851

MINOR IRRIGATION CENSUS(1993-94)

Village Schedule

Table 6.2 Villages According to their Ground Water Level

State: ANDHRA PRADESH		(in Nos.)														
		No. of Villages According to its Ground Water Level														
Sl. No.	Name of District	Below 10 Mtr.	10-15 Mtr.	15-20 Mtr.	20-25 Mtr.	25-30 Mtr.	30-35 Mtr.	35-40 Mtr.	40-45 Mtr.	45-50 Mtr.	50-55 Mtr.	55-60 Mtr.	60-65 Mtr.	65-70 Mtr.	Above 70 Mtr.	Total (3 to 16)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1.	ADILABAD	922	365	125	120	52	18	30	11	30	4	20	4	7	18	1726
2.	ANANTHAPUR	100	20	34	48	55	62	52	31	82	26	116	49	107	185	967
3.	CHITTOOR	328	125	83	60	53	34	66	13	48	8	55	43	94	526	1536
4.	CUDDAPAH	169	144	63	62	50	33	22	12	23	6	50	35	47	241	957
5.	EAST GODAVARI	430	150	93	55	101	70	98	27	74	20	40	8	71	112	1349
6.	GUNTUR	163	210	43	32	46	30	49	19	39	20	28	14	11	18	722
7.	HYDERABAD	30	0	0	0	11	0	0	1	2	1	0	0	0	0	45
8.	KARIMNAGAR	525	359	154	39	10	3	2	0	0	1	0	0	0	7	1100
9.	KHAMMAM	688	239	65	18	28	4	24	8	34	6	20	18	15	24	1191
10.	KRISHNA	429	97	66	37	64	10	61	24	45	9	58	8	22	82	1012
11.	KURNOOL	288	85	39	49	81	50	47	20	65	16	37	25	55	52	909
12.	MAHABOOB NAGAR	113	144	107	78	87	121	169	158	142	49	117	46	37	120	1488
13.	MEDAK	209	105	34	117	44	23	37	61	76	59	89	37	50	68	1009
14.	NALGONDA	177	223	185	166	196	39	23	7	14	9	32	17	22	51	1161
15.	NELLORE	282	581	142	14	61	6	17	6	18	2	12	2	0	67	1210
16.	NIZAMABAD	71	94	61	50	124	81	143	22	84	38	29	14	10	80	901
17.	PRAKASAM	276	383	83	59	49	25	13	3	58	56	36	6	2	13	1062
18.	RANGA REDDY	36	144	187	85	114	90	139	46	89	11	36	4	35	37	1053
19.	SRIKAKULUM	803	795	97	16	26	6	16	9	39	0	23	1	6	20	1857
20.	VIJAYA NAGARAM	620	591	111	71	55	9	32	6	14	1	7	1	18	13	1549
21.	VISAKHAPATNAM	2870	28	7	3	6	1	5	1	1	0	2	1	0	2	2927
22.	WARANGAL	533	324	76	7	17	9	18	1	3	0	15	2	12	16	1033
23.	WEST GODAVARI	283	21	78	2	9	20	31	21	27	8	35	8	46	309	898

State Total :	10345	5227	1933	1188	1339	744	1094	507	1007	350	857	343	667	2061	27662
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MINOR IRRIGATION CENSUS (1993-94)

Village Schedule

Table 6.1 Agricultural Land and its use

State: ARUNACHAL PRADESH

Sl. No.	Name of District	Geographical Area (ha.)	Cultivable Area (ha.)	Net Area Sown (ha.)	Net Area Irrigated by (In ha.)			
					Maj/Med. Scheme	Ground Water	Others	Total (6+7+8)
1	2	3	4	5	6	7	8	9
1.	CHANGLANG	137148	27561	9381	547	0	4419	4966
2.	DIBANG VALLEY	1216504	62057	3787	100	0	3577	3677
3.	EAST KAMENG	6825	54762	1179	0	0	0	0
4.	EAST SIANG	193032	32643	16948	864	0	5401	6265
5.	LOHIT	885467	161988	23552	114	0	1200	1314
6.	LOWER SUBANSIRI	848791	91817	11932	0	0	6665	6665
7.	PAPUM PARE	45951	15414	6712	476	0	1892	2368
8.	TAWANG	1	4685	1960	0	0	1084	1084
9.	TIRAP	220033	21440	10780	0	0	526	526
10.	UPPER SIANG	12492	2844	2952	0	0	1520	1520
11.	UPPER SUBANSIRI	15059	23776	5530	9	0	151	160
12.	WEST KAMENG	2	6236	1560	0	0	460	460
13.	WEST SIANG	23179	278199	11632	0	0	739	739
State Total :		3604484	783422	107905	2110	0	27634	29744

Village Schedule

Table 6.2 Villages According to their Ground Water Level

State: ARUNACHAL PRADESH

(in Nos.)

[illegible]

12.	WEST KAMENG	174	1	0	0	0	0	0	0	0	0	0	0	0	175	
13.	WEST SIANG	277	19	17	7	8	0	0	3	0	0	0	0	8	339	
State Total :		2454	167	143	95	90	62	43	46	30	12	18	20	11	288	3479

MINOR IRRIGATION CENSUS (1993-94)

Village Schedule

Table 6.1 Agricultural Land and its use

State: ASSAM

Sl. No.	Name of District	Geographical Area (ha.)	Cultivable Area (ha.)	Net Area Sown (ha.)	Net Area Irrigated by (In ha.)			
					Maj/Med. Scheme	Ground Water	Others	Total (6+7+8)
1	2	3	4	5	6	7	8	9
1.	BARPETA	287692	160490	140919	6571	2156	3331	12058
2.	BONGAIGAON	201691	144335	117149	0	1028	1236	2264
3.	CACHAR	259602	167692	137206	0	9	977	986
4.	DARRANG	542112	212216	193857	2564	2815	19073	24452
5.	DHEMAJI	129857	70845	45853	0	773	1206	1979
6.	DHUBRI	254831	173056	156658	0	1984	1205	3189
7.	DIBRUGARH	224627	163677	129737	0	1934	910	2844
8.	GOALPARA	182327	105279	87475	0	1145	7588	8733
9.	GOLAGHAT	169377	122954	99582	0	1334	1546	2880
10.	HAILAKANDI	74795	46404	39105	0	279	639	918
11.	JORHAT	246435	161156	123591	0	2429	2545	4974
12.	KAMRUP	329098	195400	143678	2683	1830	7349	11862
13.	KARBI ANGLONG	246589	123308	76138	2837	297	17548	20682
14.	KARIMGANJ	172039	114804	90415	0	297	431	728
15.	KOKRAJHAR	174018	127531	103808	1771	1649	3316	6736
16.	LAKHIMPUR	181442	109431	72516	0	1637	911	2548
17.	MARIGAON	143989	101395	75419	0	1856	5603	7459
18.	NAGAON	319481	188332	140873	15095	3012	5184	23291
19.	NALBARI	203400	140156	118577	1647	1780	7726	11153
20.	NORTH CACHAR HILLS	245806	68719	45525	0	10	4161	4171
21.	SIBSAGAR	238512	174123	151681	0	1452	1732	3184
22.	SONITPUR	293910	197459	157954	4037	3120	7682	14839
23.	TINSUKIA	255251	159147	95312	0	2024	1557	3581
State Total :		5376881	3227909	2543028	37205	34850	103456	175511

Village Schedule

Table 6.2 Villages According to their Ground Water Level

State: ASSAM

(in Nos.)

No. of Villages According to its Ground Water Level

Sl. No.	Name of District	Below 10 Mtr.	10-15 Mtr.	15-20 Mtr.	20-25 Mtr.	25-30 Mtr.	30-35 Mtr.	35-40 Mtr.	40-45 Mtr.	45-50 Mtr.	50-55 Mtr.	55-60 Mtr.	60-65 Mtr.	65-70 Mtr.	Above 70 Mtr.	Total (3 to 16)
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1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1.	BARPETA	1077	0	0	0	0	0	0	0	0	0	0	0	0	0	1077
2.	BONGAIGAON	899	0	0	0	0	0	0	0	0	0	0	0	0	0	899
3.	CACHAR	1050	0	0	0	0	0	0	0	0	0	0	0	0	0	1050
4.	DARRANG	1344	0	0	0	0	0	0	0	0	0	0	0	0	0	1344
5.	DHEMAJI	1205	0	0	0	0	0	0	0	0	0	0	0	0	0	1205
6.	DHUBRI	1296	0	0	0	0	0	0	0	0	0	0	0	0	0	1296
7.	DIBRUGARH	1361	0	0	0	0	0	0	0	0	0	0	0	0	0	1361
8.	GOALPARA	833	0	0	0	0	0	0	0	0	0	0	0	0	0	833
9.	GOLAGHAT	1081	0	0	0	0	0	0	0	0	0	0	0	0	0	1081
10.	HAILAKANDI	330	0	0	0	0	0	0	0	0	0	0	0	0	0	330
11.	JORHAT	851	0	0	0	0	0	0	0	0	0	0	0	0	0	851
12.	KAMRUP	1379	0	0	0	0	0	0	0	0	0	0	0	0	0	1379
13.	KARBI ANGLONG	2563	0	0	0	0	0	0	0	0	0	0	0	0	0	2563
14.	KARIMGANJ	933	0	0	0	0	0	0	0	0	0	0	0	0	0	933
15.	KOKRAJHAR	929	0	0	0	0	0	0	0	0	0	0	0	0	0	929
16.	LAKHIMPUR	1177	0	0	0	0	0	0	0	0	0	0	0	0	0	1177
17.	MARIGAON	593	0	0	0	0	0	0	0	0	0	0	0	0	0	593
18.	NAGAON	1419	0	0	0	0	0	0	0	0	0	0	0	0	0	1419
19.	NALBARI	824	0	0	0	0	0	0	0	0	0	0	0	0	0	824
20.	NORTH CACHAR HILLS	581	0	0	0	0	0	0	0	0	0	0	0	0	0	581
21.	SIBSAGAR	886	0	0	0	0	0	0	0	0	0	0	0	0	0	886
22.	SONITPUR	1753	0	0	0	0	0	0	0	0	0	0	0	0	0	1753
23.	TINSUKIA	1159	2	0	0	0	0	0	0	0	0	0	0	0	0	1161
State Total :		25523	2	0	0	0	0	0	0	0	0	0	0	0	0	25525

MINOR IRRIGATION CENSUS (1993-94)

Village Schedule

Table 6.1 Agricultural Land and its use

State: BIHAR

Sl. No.	Name of District	Geographical Area (ha.)	Cultivable Area (ha.)	Net Area Sown (ha.)	Net Area Irrigated by (In ha.)			
					Maj/Med. Scheme	Ground Water	Others	Total (6+7+8)
1	2	3	4	5	6	7	8	9
1.	ARARIA	396218	223729	200933	12760	21624	3207	37591
2.	AURANGABAD	345604	247709	203909	96419	37994	55651	190064
3.	BANKA	295211	165007	133006	17306	18783	15678	51767
4.	BEGUSARAI	199581	138342	124951	2667	71598	7653	81918
5.	BHABUA	369241	196463	174814	26737	68294	12719	107750
6.	BHAGALPUR	255048	167149	143391	9887	36562	6290	52739
7.	BHOJPUR	252268	204646	199707	78857	64067	11580	154504
8.	BOKARO	271741	105193	63191	76	1647	2741	4464
9.	BUXAR	158345	129840	124499	46479	36065	2209	84753
10.	CHAMPARAN EAST	396517	311763	279911	13709	97353	10791	121853
11.	CHAMPARAN WEST	468130	318488	294756	64058	42634	19835	126527
12.	CHATRA	366343	129487	78678	152	11573	14467	26192
13.	DARBHANGA	259759	175376	152644	60	50808	6858	57726
14.	DEOGHAR	231386	121915	82082	116	12004	9907	22027

15.	DHANBAD	1694572	197666	125601	61	16620	88663	105344
16.	DUMKA	744431	263535	206607	27051	23765	19901	70717
17.	GARHWA	438561	151740	87291	1760	9534	16029	27323
18.	GAYA	591695	345275	270232	13737	75781	110315	199833
19.	GIRIDIH	451869	187441	95460	435	14276	29171	43882
20.	GODDA	234639	172977	159779	63	2268	3334	5665
21.	GOPALGANJ	209939	142651	135944	15153	58025	27360	100538
22.	GUMLA	1493434	494703	329014	3884	31120	1759	36763
23.	HAZARIBAG	781323	217627	161802	1620	17053	6930	25603
24.	JAMUI	370659	125416	96114	13283	10899	20696	44878
25.	JEHANABAD	161868	132427	117523	20347	42323	11192	73862
26.	KATIHAR	288138	203029	178612	5097	78384	8867	92348
27.	KHAGARIA	147776	95832	84510	583	56716	2759	60058
28.	KISHANGANJ	206996	141935	116816	35	16227	3277	19539
29.	KODARMA	193263	56386	31358	16	41240	1754	43010
30.	LAKHISARAI	114911	82263	62923	4576	10510	3597	18683
31.	LOHARDAGA	144841	65807	44049	161	3900	1147	5208
32.	MADHEPURA	183791	142572	130816	11050	55564	461	67075
33.	MADHUBANI	365977	268111	257792	9071	39568	8560	57199
34.	MUNGER	154257	88631	86107	6035	8899	14666	29600
35.	MUZAFFARPUR	322731	241530	207540	3196	64191	8120	75507
36.	NALANDA	302053	191730	173186	2067	84760	17118	103945
37.	NAWADA	252614	145110	120834	8624	44775	27812	81211
38.	PAKUR	192626	105041	74419	113	758	8793	9664
39.	PALAMU	799568	302177	187535	9493	17395	34382	61270
40.	PATNA	571299	238422	217624	60440	77044	22892	160376
41.	PURNIA	316583	223670	194004	19099	61044	16053	96196
42.	RANCHI	841678	388549	269669	588	49264	4242	54094
43.	ROHTAS	553094	270144	264001	177272	36160	33564	246996
44.	SAHARSA	206538	150337	140322	5100	9106	41786	55992
45.	SAHEBGANJ	219049	112932	80733	179	5472	9048	14699
46.	SAMASTIPUR	270443	202381	187376	1157	96918	3991	102066
47.	SARAN	249714	163812	157769	5383	63548	23821	92752
48.	SHEIKHPURA	70213	46631	43106	5123	2301	10773	18197
49.	SHEOHAR	43768	29532	29187	0	13567	8643	22210
50.	SINGHBHUM EAST	834015	315000	263464	340	10146	6281	16767
51.	SINGHBHUM WEST	958756	355236	267636	4759	2727	6873	14359
52.	SITAMARHI	233091	151711	136391	17540	37847	13180	68567
53.	SIWAN	234147	176848	154320	10472	87486	2058	100016
54.	SUPAUL	278270	175279	151318	36567	32653	30059	99279
55.	VAISHALI	206782	135637	130337	575	48604	1663	50842

State Total : 21195364 10332840 8485593 871388 2029444 891176 3792008

Village Schedule

Table 6.2 Villages According to their Ground Water Level

State: BIHAR

(in Nos.)

Sl. No.	Name of District	No. of Villages According to its Ground Water Level														Total (3 to 16)
		Below 10 Mtr.	10-15 Mtr.	15-20 Mtr.	20-25 Mtr.	25-30 Mtr.	30-35 Mtr.	35-40 Mtr.	40-45 Mtr.	45-50 Mtr.	50-55 Mtr.	55-60 Mtr.	60-65 Mtr.	65-70 Mtr.	Above 70 Mtr.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1.	ARARIA	459	158	80	13	1	0	46	1	0	0	0	0	0	7	765

2.	AURANGABAD	401	632	235	141	179	67	58	18	9	5	23	2	56	57	1883
3.	BANKA	618	1055	275	124	11	8	12	2	3	3	0	2	9	8	2130
4.	BEGUSARAI	695	339	12	23	72	46	7	1	1	0	5	0	6	16	1223
5.	BHABUA	212	418	302	261	202	89	58	36	28	9	15	7	19	59	1715
6.	BHAGALPUR	828	368	41	10	120	38	97	2	7	4	6	1	6	3	1531
7.	BHOJPUR	528	266	114	88	39	34	22	1	1	0	16	0	74	21	1204
8.	BOKARO	436	239	6	0	0	0	0	0	0	0	0	0	0	0	681
9.	BUXAR	272	266	142	136	113	54	65	14	17	2	6	5	6	30	1128
10.	CHAMPARAN EAST	225	178	274	398	62	20	31	17	17	2	42	16	31	32	1345
11.	CHAMPARAN WEST	222	208	393	231	237	42	76	21	20	3	17	0	17	18	1505
12.	CHATRA	800	648	8	0	0	6	3	2	1	0	0	1	0	0	1469
13.	DARBHANGA	1047	41	93	0	0	3	28	33	2	0	1	14	2	5	1269
14.	DEOGHAR	1254	1140	39	5	1	0	0	0	0	0	0	0	0	0	2439
15.	DHANBAD	1216	108	5	1	4	8	2	0	0	1	0	0	0	0	1345
16.	DUMKA	3100	765	69	19	58	13	21	14	8	12	5	4	3	26	4117
17.	GARHWA	460	380	11	6	12	8	14	1	0	0	0	0	0	25	917
18.	GAYA	663	874	429	241	226	71	159	34	63	16	37	16	16	62	2907
19.	GIRIDIH	1607	1117	6	5	1	18	0	0	0	0	0	0	0	3	2757
20.	GODDA	1803	448	9	1	0	6	3	4	5	1	4	2	4	19	2309
21.	GOPALGANJ	402	75	841	48	113	1	1	0	3	3	4	8	53	5	1557
22.	GUMLA	781	549	30	21	14	5	2	0	1	0	1	1	0	2	1407
23.	HAZARIBAG	677	913	43	23	8	2	1	0	0	0	0	0	2	5	1674
24.	JAMUI	761	634	29	16	11	2	4	4	1	1	2	3	10	22	1500
25.	JEHANABAD	256	322	72	118	89	43	9	8	3	1	4	0	13	9	947
26.	KATI HAR	982	358	53	25	12	6	2	2	1	0	5	6	45	9	1506
27.	KHAGARIA	262	48	4	0	5	3	2	0	0	0	0	0	0	1	325
28.	KISHANGANJ	474	59	130	96	5	0	0	3	7	4	9	7	7	1	802
29.	KODARMA	207	490	19	0	0	0	0	0	1	0	0	0	0	1	718
30.	LAKHISARAI	52	111	29	153	15	31	43	6	0	0	14	6	7	6	473
31.	LOHARDAGA	104	246	3	0	0	0	0	0	0	0	0	0	0	1	354
32.	MADHEPURA	45	89	180	90	30	0	9	0	0	0	0	0	3	1	447
33.	MADHUBANI	717	54	52	74	35	1	3	2	7	1	3	11	58	98	1116
34.	MUNGER	433	228	21	4	17	78	70	1	3	0	0	0	0	6	861
35.	MUZAFFARPUR	212	16	170	859	294	25	64	39	36	9	11	8	12	58	1813
36.	NALANDA	11	465	317	123	82	20	16	13	6	2	8	1	11	13	1088
37.	NAWADA	377	331	118	42	53	55	21	0	17	0	7	1	10	23	1055
38.	PAKUR	879	206	58	25	14	6	9	7	20	2	5	2	0	16	1249
39.	PALAMU	1213	1358	48	17	21	3	10	3	9	1	3	0	3	5	2694
40.	PATNA	155	100	184	306	258	96	115	19	69	12	21	9	27	98	1469
41.	PURNIA	343	247	485	71	5	1	45	0	0	1	0	1	84	13	1296
42.	RANCHI	1778	335	18	3	0	2	0	0	0	0	1	0	1	7	2145
43.	ROHTAS	297	381	865	168	88	6	125	20	5	7	36	5	26	65	2094
44.	SAHARSA	133	25	269	45	0	0	0	0	0	0	0	0	0	0	472
45.	SAHEBGANJ	1061	488	113	71	35	15	14	1	3	0	0	0	1	4	1806
46.	SAMASTIPUR	225	348	73	119	186	186	74	12	18	0	5	3	0	10	1259
47.	SARAN	930	208	95	162	245	22	55	2	5	4	15	17	3	13	1776
48.	SHEIKHPURA	15	4	3	0	3	4	51	28	40	20	40	5	21	83	317
49.	SHEOHAR	22	0	82	69	8	1	7	5	7	0	2	0	6	0	209
50.	SINGHBHUM EAST	844	446	339	91	22	11	4	1	7	0	0	4	4	15	1788
51.	SINGHBHUM WEST	1292	1442	101	17	19	13	1	0	0	0	1	1	3	3	2893
52.	SITAMARHI	195	53	84	79	73	26	22	28	33	21	19	49	87	76	845
53.	SIWAN	538	878	97	10	0	0	0	2	0	0	0	0	0	2	1527
54.	SUPAUL	285	132	50	46	1	17	0	0	0	0	7	9	3	4	554
55.	VAISHALI	612	143	66	156	215	99	84	38	50	16	24	17	20	23	1563
State Total :		34416	21430	7684	4850	3314	1311	1565	445	534	163	424	244	769	1089	78238

MINOR IRRIGATION CENSUS (1993-94)

Village Schedule

Table 6.1 Agricultural Land and its use

State: DADRA & NAGAR HAVELI

Sl. No.	Name of District	Geographical Area (ha.)	Cultivable Area (ha.)	Net Area Sown (ha.)	Net Area Irrigated by (In ha.)			
					Maj/Med. Scheme	Ground Water	Others	Total (6+7+8)
1	2	3	4	5	6	7	8	9
1.	DADRA & NAGAR HAVELI	48986	24906	22629	1437	737	577	2751
State Total :		48986	24906	22629	1437	737	577	2751

Village Schedule

Table 6.2 Villages According to their Ground Water Level

State: DADRA & NAGAR HAVELI			(in Nos.)													
			No. of Villages According to its Ground Water Level													
Sl. No.	Name of District	Below 10 Mtr.	10-15 Mtr.	15-20 Mtr.	20-25 Mtr.	25-30 Mtr.	30-35 Mtr.	35-40 Mtr.	40-45 Mtr.	45-50 Mtr.	50-55 Mtr.	55-60 Mtr.	60-65 Mtr.	65-70 Mtr.	Above 70 Mtr.	Total (3 to 16)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1.	DADRA & NAGAR HAVEL	55	17	0	0	0	0	0	0	0	0	0	0	0	0	72
State Total :		55	17	0	0	0	0	0	0	0	0	0	0	0	0	72

MINOR IRRIGATION CENSUS (1993-94)

Village Schedule

Table 6.1 Agricultural Land and its use

State: DELHI								
Sl. No.	Name of District	Geographical Area (ha.)	Cultivable Area (ha.)	Net Area Sown (ha.)	Net Area Irrigated by (In ha.)			
					Maj/Med. Scheme	Ground Water	Others	Total (6+7+8)
1	2	3	4	5	6	7	8	9
1.	EAST	1358	759	759	0	759	0	759
2.	NORTH-EAST	694	649	649	0	649	0	649
3.	NORTH-WEST	28711	17905	16793	734	0	0	734
4.	SOUTH-EAST	10675	603	595	0	381	0	381
5.	SOUTH-WEST	25283	18179	22521	0	14202	0	14202
6.	WEST	4997	2392	2392	0	2392	60	2452
* State Total :		71718	40487	43709	734	18383	60	19177

* Data in respect of the remaining 1 District is NIL.

Village Schedule

Table 6.2 Villages According to their Ground Water Level

State: DELHI

(in Nos.)

No. of Villages According to its Ground Water Level																	
Sl. No.	Name of District	Below 10 Mtr.	10-15 Mtr.	15-20 Mtr.	20-25 Mtr.	25-30 Mtr.	30-35 Mtr.	35-40 Mtr.	40-45 Mtr.	45-50 Mtr.	50-55 Mtr.	55-60 Mtr.	60-65 Mtr.	65-70 Mtr.	Above 70 Mtr.	Total (3 to 16)	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	
1.	EAST	8	0	0	0	0	0	0	0	0	0	0	0	0	0	8	
2.	NORTH-EAST	9	0	0	0	0	0	0	0	0	0	0	0	0	0	9	
3.	NORTH-WEST	21	21	19	3	2	0	1	0	0	0	0	0	0	1	68	
4.	SOUTH-EAST	3	0	0	0	0	0	0	0	1	0	1	5	5	7	22	
5.	SOUTH-WEST	0	21	18	15	4	1	0	0	0	0	0	0	1	0	60	
6.	WEST	0	8	3	0	0	0	0	0	0	0	0	0	0	0	11	
* State Total :		41	50	40	18	6	1	1	0	1	0	1	5	6	8	178	

* Data in respect of the remaining 1 District is NIL.

MINOR IRRIGATION CENSUS (1993-94)

Village Schedule

Table 6.1 Agricultural Land and its use

State: GOA

Sl. No.	Name of District	Geographical Area (ha.)	Cultivable Area (ha.)	Net Area Sown (ha.)	Net Area Irrigated by (In ha.)			
					Maj/Med. Scheme	Ground Water	Others	Total (6+7+8)
1	2	3	4	5	6	7	8	9
1.	NORTH GOA	135142	63543	33337	258	2238	2169	4665
2.	SOUTH GOA	173956	54117	6800	145	1279	4358	5782
State Total :		309098	117660	40137	403	3517	6527	10447

Village Schedule

Table 6.2 Villages According to their Ground Water Level

State: GOA

(in Nos.)

[illegible]

State Total :	337	26	5	0	5	1	1	0	0	0	0	0	0	0	0	375
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MINOR IRRIGATION CENSUS (1993-94)

Village Schedule

Table 6.1 Agricultural Land and its use

State: HIMACHAL PRADESH

Sl. No.	Name of District	Geographical Area (ha.)	Cultivable Area (ha.)	Net Area Sown (ha.)	Net Area Irrigated by (In ha.)			
					Maj/Med. Scheme	Ground Water	Others	Total (6+7+8)
1	2	3	4	5	6	7	8	9
1.	Bilaspur	116572	34738	31993	0	120	2788	2908
2.	Chamba	692419	49261	42473	0	0	4028	4028
3.	Hamirpur	110072	45654	36999	0	62	1306	1368
4.	Kangra	575535	143031	118663	0	2327	33017	35344
5.	Kinnaur	621752	10416	7845	0	0	4388	4388
6.	Kullu	50052	39260	35948	0	7	1683	1690
7.	Lahul & Spiti	216322	3404	3234	0	0	3196	3196
8.	Mandi	403742	108125	90160	0	165	12677	12842
9.	Shimla	434001	88270	71624	0	0	3284	3284
10.	Sirmaur	226677	53720	41797	0	1221	8524	9745
11.	Solan	181469	47532	39781	0	2177	7361	9538
12.	Una	154329	51351	41363	0	5654	1621	7275
State Total :		3782942	674762	561880	0	11733	83873	95606

Village Schedule

Table 6.2 Villages According to their Ground Water Level

State: HIMACHAL PRADESH

(in Nos.)

Sl. No.	Name of District	No. of Villages According to its Ground Water Level														Total (3 to 16)
		Below 10 Mtr.	10-15 Mtr.	15-20 Mtr.	20-25 Mtr.	25-30 Mtr.	30-35 Mtr.	35-40 Mtr.	40-45 Mtr.	45-50 Mtr.	50-55 Mtr.	55-60 Mtr.	60-65 Mtr.	65-70 Mtr.	Above 70 Mtr.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1.	Bilaspur	1073	0	1	2	0	0	1	0	0	0	0	0	0	1	1078
2.	Chamba	1596	0	0	0	0	0	0	0	0	0	0	0	0	0	1596
3.	Hamirpur	1061	86	21	10	18	8	28	9	45	5	21	1	12	351	1676
4.	Kangra	2945	80	75	45	45	16	52	19	90	50	53	3	19	416	3908
5.	Kinnaur	661	1	0	0	0	0	0	0	0	0	0	0	0	0	662
6.	Kullu	173	0	0	0	0	0	0	0	0	0	0	0	0	0	173
7.	Lahul & Spiti	403	0	0	0	0	0	0	0	0	0	0	0	0	0	403
8.	Mandi	1560	108	68	21	52	26	71	11	190	9	108	7	53	1083	3367
9.	Shimla	2781	1	4	0	0	0	1	0	3	0	0	0	0	9	2799
10.	Sirmaur	690	35	10	7	11	2	8	6	9	3	8	2	4	194	989

11.	Solan	1659	363	113	46	54	27	42	17	42	5	30	6	13	124	2541
12.	Una	99	8	20	3	29	5	29	15	38	22	62	28	47	344	749
State Total :		14701	682	312	134	209	84	232	77	417	94	282	47	148	2522	19941

MINOR IRRIGATION CENSUS (1993-94)

Village Schedule

Table 6.1 Agricultural Land and its use

State: KARNATAKA

Sl. No.	Name of District	Geographical Area (ha.)	Cultivable Area (ha.)	Net Area Sown (ha.)	Net Area Irrigated by (In ha.)			
					Maj/Med. Scheme	Ground Water	Others	Total (6+7+8)
1	2	3	4	5	6	7	8	9
1.	BANGALORE RURAL	805754	466239	431428	7372	32191	25917	65480
2.	BANGALORE URBAN	207595	136992	131252	757	30738	3619	35114
3.	BELGAUM	1418180	954986	784232	73332	71811	59275	204418
4.	BELLARY	1027273	640266	521119	103891	32798	36527	173216
5.	BIDAR	625816	494945	413780	3903	27444	10895	42242
6.	BIJAPUR	1484989	1176900	1088199	29444	92776	51827	174047
7.	CHIKKAMAGALORE	1434483	521540	470451	9563	17208	12613	39384
8.	CHITRADURGA	1547231	1042031	886574	63027	56210	31286	150523
9.	DAKSHINA KANNADA	1394868	278672	178193	6610	90848	11317	108775
10.	DHARWAR	1473812	1139481	993471	31590	38774	30396	100760
11.	GULBARGA	1387913	997944	888456	8295	16504	7301	32100
12.	HASSAN	252299	136552	117631	9132	6069	8868	24069
13.	KODAGU	373022	147461	124592	1693	2195	1196	5084
14.	KOLAR	786228	444343	392239	11049	45670	29959	86678
15.	MANDYA	462013	272920	228786	51069	12034	14464	77567
16.	MYSORE	1016504	671879	592578	71582	35300	16031	122913
17.	RAICHUR	1771972	1258269	1001064	149698	37806	20736	208240
18.	SHIMOGA	1042507	435400	393352	51787	24449	28538	104774
19.	TUMKUR	1575616	920012	806167	18802	59539	34724	113065
20.	UTTARA KANNADA	944550	127755	105425	1565	5525	10894	17984
State Total :		21032625	12264587	10548989	704161	735889	446383	1886433

Village Schedule

Table 6.2 Villages According to their Ground Water Level

State: KARNATAKA

(In Nos.)

Sl. No.	Name of District	No. of Villages According to its Ground Water Level														Total (3 to 16)
		Below 10 Mtr.	10-15 Mtr.	15-20 Mtr.	20-25 Mtr.	25-30 Mtr.	30-35 Mtr.	35-40 Mtr.	40-45 Mtr.	45-50 Mtr.	50-55 Mtr.	55-60 Mtr.	60-65 Mtr.	65-70 Mtr.	Above 70 Mtr.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17

1.	BANGALORE RURAL	659	9	31	17	37	12	25	4	13	2	36	32	159	643	1679
2.	BANGALORE URBAN	60	3	2	4	2	2	2	1	7	2	6	1	9	270	371
3.	BELGAUM	429	29	16	17	20	27	9	7	30	25	39	46	58	214	966
4.	BELLARY	171	20	15	5	24	11	7	4	19	5	41	11	9	101	443
5.	BIDAR	187	104	39	6	12	2	1	1	7	0	13	17	23	47	459
6.	BIJAPUR	320	237	114	30	62	16	30	11	51	11	30	8	29	146	1095
7.	CHIKKAMAGALORE	583	21	175	168	41	29	37	25	31	2	50	12	9	29	1212
8.	CHITRADURGA	294	6	26	29	82	28	43	28	46	8	108	99	265	211	1273
9.	DAKSHINA KANNADA	246	227	62	2	5	0	1	0	2	0	1	0	0	29	575
10.	DHARWAR	556	2	5	3	18	11	16	6	30	5	59	46	154	285	1196
11.	GULBARGA	451	98	12	13	15	6	7	0	8	1	2	3	0	28	644
12.	HASSAN	313	25	30	7	17	8	31	6	33	21	34	17	19	67	628
13.	KODAGU	122	45	41	9	1	0	1	0	2	0	2	0	0	6	229
14.	KOLAR	980	58	325	12	9	12	20	18	21	5	46	47	137	967	2657
15.	MANDYA	566	97	64	61	96	14	41	18	17	12	34	33	51	149	1253
16.	MYSORE	586	103	119	147	69	24	59	24	42	10	65	75	65	130	1518
17.	RAICHUR	510	165	32	40	106	76	107	24	119	5	31	12	18	69	1314
18.	SHIMOGA	716	114	30	13	75	41	72	27	78	27	86	23	32	142	1476
19.	TUMKUR	956	19	12	8	13	3	23	7	54	20	49	16	75	1093	2348
20.	UTTARA KANNADA	897	170	46	11	14	0	2	6	17	48	25	1	4	17	1258
State Total :		9602	1552	1196	602	718	322	534	217	627	209	757	499	1116	4643	22594

MINOR IRRIGATION CENSUS (1993-94)

Village Schedule

Table 6.1 Agricultural Land and its use

State: MADHYA PRADESH

Sl. No.	Name of District	Geograph-ical Area (ha.)	Cultivable Area (ha.)	Net Area Sown (ha.)	Net Area Irrigated by (In ha.)			
					Maj/Med. Scheme	Ground Water	Others	Total (6+7+8)
1	2	3	4	5	6	7	8	9
1.	BALAGHAT	710817	349752	290825	65790	8635	25142	99567
2.	BASTAR	2345498	877874	839797	3805	1421	15616	20842
3.	BETUL	737490	448701	421630	4619	40363	16595	61577
4.	BHIND	485612	314149	295291	8045	27240	8142	43427
5.	BHOPAL	274708	167599	151333	2032	18184	9535	29751
6.	BILASPUR	1475846	839377	796649	154720	12693	24560	191973
7.	CHHATARPUR	881681	404694	355071	1655	52265	24096	78016
8.	CHHINDWARA	953227	536150	455730	4324	30321	9354	43999
9.	DAMOH	540812	301242	295214	1562	15220	34726	51508
10.	DATIA	210119	139658	131203	1775	18271	6684	26730
11.	DEWAS	617886	359388	350081	1086	50290	18224	69600
12.	DHAR	820014	519126	503014	2759	67766	37236	107761
13.	DURG	755289	544158	524903	118814	23232	32842	174888
14.	GUNA	1185994	656925	569419	5042	27669	33234	65945
15.	GWALIOR	508802	253097	233630	4650	21164	13602	39416
16.	HOSHANGABAD	752361	475610	462770	188957	50829	22419	262205
17.	INDORE	360386	282358	257394	5940	63592	13912	83444
18.	JABALPUR	944215	532789	490177	10246	26313	55231	91790
19.	JHABUA	610932	361595	355090	1432	10277	41143	52852
20.	KHANDWA	634341	453657	441926	219	52538	17606	70363
21.	KHARGONE	984567	644346	640792	4177	71484	50005	125666
22.	MANDLA	905769	542876	435829	4840	1606	6632	13078

23.	MANDSAUR	897406	503201	500664	3999	111434	18109	133542
24.	MORENA	1244139	395219	381772	36649	43713	24244	104606
25.	NARSIMHAPUR	410348	270985	265971	1079	61019	6368	68466
26.	PANNA	471408	248949	233234	804	6619	24348	31771
27.	RAIGARH	871178	485488	439997	5639	7561	16614	29814
28.	RAIPUR	1495266	957903	917380	277295	30164	62169	369628
29.	RAISEN	636766	426545	414234	41570	27938	23723	93231
30.	RAJGARH	699968	419063	406602	1878	55158	9885	66921
31.	RAJNANDGAON	808978	551676	500958	30244	9130	30952	70326
32.	RATLAM	476309	318132	305749	1768	59575	13174	74517
33.	REWA	566805	339163	315797	5706	17634	17964	41304
34.	SAGAR	836332	540284	531981	4122	24645	35492	64259
35.	SATNA	749994	377212	352085	1414	30262	22665	54341
36.	SEHORE	584627	379475	370126	25402	53252	28422	107076
37.	SEONI	570480	380796	341899	12798	10470	17530	40798
38.	SHAHNOL	1452770	558774	477769	1691	4590	22438	28719
39.	SHAJAPUR	605390	432112	423906	4482	56668	23020	84170
40.	SHIVPURI	917876	434231	379848	307	64837	43081	108225
41.	SIDHI	870488	404231	384407	0	11725	15209	26934
42.	SURGUJA	1567961	622160	555101	2491	8488	15962	26941
43.	TIKAMGARH	463318	256365	243365	2440	54736	15730	72906
44.	UJJAIN	601242	479776	471965	1702	72168	12954	86824
45.	VIDISHA	722442	506238	496078	26936	21468	36264	84668
State Total :		36217857	20293099	19008656	1086905	1534627	1052853	3674385

Village Schedule

Table 6.2 Villages According to their Ground Water Level

State: MADHYA PRADESH		(in Nos.)														
		No. of Villages According to its Ground Water Level														
Sl. No.	Name of District	Below 10 Mtr.	10-15 Mtr.	15-20 Mtr.	20-25 Mtr.	25-30 Mtr.	30-35 Mtr.	35-40 Mtr.	40-45 Mtr.	45-50 Mtr.	50-55 Mtr.	55-60 Mtr.	60-65 Mtr.	65-70 Mtr.	Above 70 Mtr.	Total (3 to 16)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1.	BALAGHAT	1010	327	15	1	2	4	0	0	2	1	0	0	0	5	1367
2.	BASTAR	3821	49	0	3	2	0	0	0	0	0	0	0	0	0	3875
3.	BETUL	720	455	167	19	12	1	7	1	6	0	4	1	1	0	1394
4.	BHIND	262	226	212	56	62	20	18	6	16	5	22	11	23	14	953
5.	BHOPAL	185	420	7	0	0	0	0	0	0	0	0	0	0	2	614
6.	BILASPUR	2861	555	84	28	20	1	8	0	10	3	14	2	30	21	3637
7.	CHHATARPUR	1026	170	19	0	1	0	1	0	0	0	0	0	0	1	1218
8.	CHHINDWARA	1199	615	130	30	14	1	6	0	0	0	5	0	1	6	2007
9.	DAMOH	1128	94	1	0	0	1	3	1	0	1	0	0	0	0	1229
10.	DATIA	101	187	86	21	25	8	4	3	7	0	0	0	0	4	446
11.	DEWAS	465	650	25	13	0	0	0	0	0	0	0	0	0	0	1153
12.	DHAR	746	599	101	22	38	7	27	12	10	6	1	0	4	6	1579
13.	DURG	1317	487	42	12	0	0	0	0	0	0	0	0	0	0	1858
14.	GUNA	1517	672	60	7	1	1	1	2	0	0	0	0	1	17	2279
15.	GWALIOR	454	327	54	13	2	7	2	1	0	0	0	0	2	13	875
16.	HOSHANGABAD	1109	374	42	3	13	2	0	0	0	0	0	0	0	3	1546
17.	INDORE	296	325	45	4	4	1	0	0	0	0	1	0	0	0	676
18.	JABALPUR	1749	574	104	34	9	1	1	0	2	0	1	3	0	5	2483
19.	JHABUA	1220	126	21	2	6	0	0	0	0	0	0	0	0	0	1375
20.	KHANDWA	873	131	15	14	22	7	4	1	0	0	0	0	0	0	1067

21.	KHARGONE	845	984	137	22	7	5	1	0	0	0	1	0	0	6	2008
22.	MANDLA	2079	91	1	0	0	0	0	0	0	0	0	0	0	3	2174
23.	MANDSAUR	565	713	353	63	29	12	4	1	0	0	0	0	0	0	1740
24.	MORENA	562	416	214	69	48	8	8	5	2	5	12	21	20	44	1434
25.	NARSIMHAPUR	481	361	103	50	38	14	10	3	6	1	2	3	0	10	1082
26.	PANNA	878	96	43	1	2	1	1	1	0	1	0	2	6	0	1032
27.	RAIGARH	2112	106	20	10	3	1	0	0	0	0	0	0	0	1	2253
28.	RAIPUR	3283	704	32	9	14	0	0	0	0	0	0	0	0	0	4042
29.	RAISEN	1222	239	46	12	8	0	3	1	0	1	0	0	0	4	1536
30.	RAJGARH	452	1157	137	2	0	0	0	2	1	0	0	0	0	4	1755
31.	RAJNANDGAON	1798	557	34	3	3	0	0	0	0	0	0	0	0	0	2395
32.	RATLAM	531	386	123	27	2	0	7	0	0	0	0	0	0	1	1077
33.	REWA	1407	921	339	32	30	19	10	7	4	3	14	2	4	14	2806
34.	SAGAR	1575	433	25	6	0	2	4	1	4	1	10	1	1	29	2092
35.	SATNA	1055	773	165	24	15	7	6	2	4	2	10	6	23	38	2130
36.	SEHORE	600	393	61	20	7	0	0	0	0	0	3	1	7	1	1093
37.	SEONI	1487	134	5	1	0	0	0	0	0	0	0	0	0	4	1631
38.	SHAHDOL	1691	423	33	5	5	1	0	0	0	0	0	1	0	9	2168
39.	SHAJAPUR	620	478	24	0	2	0	1	2	0	0	0	0	0	4	1131
40.	SHIVPURI	958	405	47	14	17	8	3	9	4	1	0	0	1	9	1476
41.	SIDHI	1910	0	0	0	0	0	0	0	0	0	0	0	0	0	1910
42.	SURGUJA	1963	411	55	3	4	3	0	0	1	0	0	0	0	7	2447
43.	TIKAMGARH	812	148	13	6	4	2	2	0	1	1	0	0	1	13	1003
44.	UJJAIN	601	429	77	6	5	2	9	0	3	0	0	0	4	2	1138
45.	VIDISHA	1428	175	19	0	0	0	0	0	0	0	0	0	2	3	1627
State Total :		52974	18296	3336	667	476	147	151	61	83	32	100	54	131	303	76811

MINOR IRRIGATION CENSUS (1993-94)

Village Schedule

Table 6.1 Agricultural Land and its use

State: MEGHALAYA

Sl. No.	Name of District	Geographical Area (ha.)	Cultivable Area (ha.)	Net Area Sown (ha.)	Net Area Irrigated by (In ha.)			
					Maj/Med. Scheme	Ground Water	Others	Total (6+7+8)
1	2	3	4	5	6	7	8	9
1.	EAST GARO HILLS	110899	25229	13697	0	0	0	0
2.	EAST KHASI HILLS	206443	95234	58568	0	0	3231	3231
3.	JAINTIA HILLS	163200	135041	84652	3077	37	4257	7371
4.	RI BHOI DISTRICT	162246	36635	18884	0	0	6444	6444
5.	SOUTH GARO HILLS	65521	11564	7693	0	10	1750	1760
6.	WEST GARO HILLS	168133	63113	48419	4101	157	1740	5998
7.	WEST KHASI HILLS	430249	149627	52527	0	4	4020	4024
State Total :		1306691	516443	284440	7178	208	21442	28828

Village Schedule

Table 6.2 Villages According to their Ground Water Level

State: MEGHALAYA			(in Nos.)													
			No. of Villages According to its Ground Water Level													
Sl. No.	Name of District	Below 10 Mtr.	10-15 Mtr.	15-20 Mtr.	20-25 Mtr.	25-30 Mtr.	30-35 Mtr.	35-40 Mtr.	40-45 Mtr.	45-50 Mtr.	50-55 Mtr.	55-60 Mtr.	60-65 Mtr.	65-70 Mtr.	Above 70 Mtr.	Total (3 to 16)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1.	EAST GARO HILLS	500	1	0	0	0	0	0	0	0	1	1	0	0	0	503
2.	EAST KHASI HILLS	851	47	17	7	5	1	3	0	4	0	2	0	2	31	970
3.	JAINTIA HILLS	399	4	0	0	0	0	0	0	0	0	0	0	0	11	414
4.	RI BHOI DISTRICT	548	0	0	0	0	0	0	0	0	0	0	0	0	0	548
5.	SOUTH GARO HILLS	578	0	0	0	0	0	0	0	0	0	0	0	0	0	578
6.	WEST GARO HILLS	1165	46	6	1	1	1	0	0	0	0	0	1	0	0	1221
7.	WEST KHASI HILLS	703	2	0	0	0	0	0	0	2	0	3	0	1	21	732
State Total :		4744	100	23	8	6	2	3	0	6	1	6	1	3	63	4966

MINOR IRRIGATION CENSUS (1993-94)

Village Schedule

Table 6.1 Agricultural Land and its use

State: MIZORAM								
Sl. No.	Name of District	Geographical Area (ha.)	Cultivable Area (ha.)	Net Area Sown (ha.)	Net Area Irrigated by (In ha.)			
					Maj/Med. Scheme	Ground Water	Others	Total (6+7+8)
1	2	3	4	5	6	7	8	9
1.	AIZAWL	598684	165837	53231	0	0	258	258
2.	CHHIMTUIPUI	112711	45349	7768	0	0	0	0
3.	LUNGLEI	143632	124343	12666	0	0	0	0
State Total :		855027	335529	73665	0	0	258	258

Village Schedule

Table 6.2 Villages According to their Ground Water Level

State: MIZORAM			(in Nos.)													
			No. of Villages According to its Ground Water Level													
Sl. No.	Name of District	Below 10 Mtr.	10-15 Mtr.	15-20 Mtr.	20-25 Mtr.	25-30 Mtr.	30-35 Mtr.	35-40 Mtr.	40-45 Mtr.	45-50 Mtr.	50-55 Mtr.	55-60 Mtr.	60-65 Mtr.	65-70 Mtr.	Above 70 Mtr.	Total (3 to 16)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1.	AIZAWL	310	0	0	0	0	0	0	0	0	0	0	0	0	0	310
2.	CHHIMTUIPUI	201	0	0	0	0	0	0	0	0	0	0	0	0	0	201
3.	LUNGLEI	149	2	0	0	0	0	1	1	3	4	10	1	0	0	171

State Total : 660 2 0 0 0 0 1 1 3 4 10 1 0 0 682

MINOR IRRIGATION CENSUS(1993-94)

Village Schedule

Table 6.1 Agricultural Land and its use

State: ORISSA

Sl. No.	Name of District	Geograph- ical Area (ha.)	Cultivable Area (ha.)	Net Area Sown (ha.)	Net Area Irrigated by (In ha.)			
					Maj/Med. Scheme	Ground Water	Others	Total (6+7+8)
1	2	3	4	5	6	7	8	9
1.	ANGUL	426840	194194	149927	1874	5330	12736	19940
2.	BALASORE	331191	239369	228017	17648	19280	4469	41397
3.	BARAGARH	462200	312468	294655	75504	8281	33011	116796
4.	BHADRAK	268063	176842	178013	47255	4189	1590	53034
5.	BOLANGIR	532598	343921	287060	6065	18011	29350	53426
6.	BOUDH	204223	94902	76311	16276	2477	8137	26890
7.	CUTTACK	310508	172997	159487	46393	6600	12160	65153
8.	DEOGARH	167744	59524	55457	2946	2468	3458	8872
9.	DHENKANAL	337680	158797	135467	4432	2881	14525	21838
10.	GAJAPATI	330518	86717	71858	5	817	18716	19538
11.	GANJAM	661439	359420	314596	83985	12215	98321	194521
12.	JAGATSINGHPUR	177148	117156	118770	55008	3236	4228	62472
13.	JAJPUR	261745	169369	157956	17318	5588	8354	31260
14.	JHARSUGUDA	154883	81700	63841	341	2128	4442	6911
15.	KALAHANDI	535418	332531	270836	3399	2760	16289	22448
16.	KENDRAPARA	226916	158868	145695	36452	1356	10254	48062
17.	KEONJHAR	721108	376337	315285	10194	2686	16521	29401
18.	KHURDA	285254	121954	120152	15606	2751	6994	25351
19.	KORAPUT	591663	360801	289093	17929	1238	17773	36940
20.	MALKANGIRI	438972	159094	140873	40	345	743	1128
21.	MAYURBHANJ	691389	403087	347043	22301	5737	30764	58802
22.	NAYAGARH	282227	135411	116082	2563	7686	7339	17588
23.	NOWRANGPUR	397007	261020	226815	3428	1607	5537	10572
24.	NUAPADA	252457	159811	140810	4568	3844	13804	22216
25.	PHULBANI	462746	115729	90988	1033	1501	4504	7038
26.	PURI	361963	169341	157637	57827	6925	15392	80144
27.	RAYAGADA	523409	188127	132597	170	3031	23390	26591
28.	SAMBALPUR	414772	183516	156150	21028	4105	12069	37202
29.	SONEPUR	173427	115930	117464	36846	4054	8797	49697
30.	SUNDARGARH	699793	322567	252353	8351	3501	14944	26796
State Total :		11685301	6131500	5311288	616785	146628	458611	1222024

Village Schedule

Table 6.2 Villages According to their Ground Water Level

State: ORISSA

(in Nos.)

No. of Villages According to its Ground Water Level																
Sl. No.	Name of District	Below 10 Mtr.	10-15 Mtr.	15-20 Mtr.	20-25 Mtr.	25-30 Mtr.	30-35 Mtr.	35-40 Mtr.	40-45 Mtr.	45-50 Mtr.	50-55 Mtr.	55-60 Mtr.	60-65 Mtr.	65-70 Mtr.	Above 70 Mtr.	Total (3 to 16)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1.	ANGUL	1825	34	3	0	0	0	0	0	0	0	1	0	0	0	1863
2.	BALASORE	291	860	718	594	150	54	62	33	20	8	8	3	3	44	2848
3.	BARAGARH	1183	2	0	0	0	0	0	1	0	1	0	0	0	1	1188
4.	BHADRAK	218	504	213	108	100	18	13	5	7	0	6	2	3	111	1308
5.	BOLANGIR	1678	87	8	3	0	0	0	0	0	0	0	0	0	2	1778
6.	BOUDH	1171	3	0	0	0	0	2	0	0	0	0	0	0	2	1178
7.	CUTTACK	1855	8	0	0	0	0	0	0	0	0	0	1	0	0	1864
8.	DEOGARH	697	47	1	0	0	0	0	0	0	0	0	0	0	0	745
9.	DHENKANAL	1058	127	2	0	0	0	1	1	1	0	1	0	0	1	1192
10.	GAJAPATI	1217	286	4	0	0	0	0	0	0	0	0	0	0	1	1508
11.	GANJAM	2573	466	47	2	5	0	0	0	0	0	3	0	0	8	3104
12.	JAGATSINGHPUR	773	603	13	0	0	0	0	1	0	0	0	0	1	1	1392
13.	JAJPUR	1564	201	1	0	0	0	0	0	0	0	0	0	0	1	1767
14.	JHARSUGUDA	269	70	0	0	0	0	0	0	0	0	0	0	0	0	339
15.	KALAHANDI	1845	278	39	4	0	7	1	7	0	2	0	0	0	2	2185
16.	KENDRAPARA	1154	362	6	1	0	0	1	0	0	0	0	0	1	0	1525
17.	KEONJHAR	1135	901	26	1	2	0	1	0	0	0	0	0	0	2	2068
18.	KHURDA	1458	84	2	1	0	0	0	8	0	0	0	1	0	1	1555
19.	KORAPUT	1609	178	59	30	10	2	0	0	0	0	0	0	1	5	1894
20.	MALKANGIRI	875	53	2	1	1	0	0	1	0	1	0	0	0	5	939
21.	MAYURBHANJ	3238	629	14	2	0	0	0	0	0	0	1	0	0	5	3889
22.	NAYAGARH	1502	131	17	10	6	1	1	5	0	0	4	3	0	9	1689
23.	NOWRANGPUR	489	332	32	10	5	1	0	0	1	0	0	0	0	3	873
24.	NUAPADA	617	8	0	0	0	0	1	0	0	0	1	0	0	4	631
25.	PHULBANI	2394	72	8	0	0	1	0	2	0	1	0	0	0	0	2478
26.	PURI	1340	235	97	15	1	1	1	1	1	2	0	1	0	10	1705
27.	RAYAGADA	1838	571	181	12	6	6	5	5	2	4	2	1	0	6	2639
28.	SAMBALPUR	1131	174	0	0	0	0	1	0	0	0	0	0	0	3	1309
29.	SONEPUR	812	13	0	0	0	0	0	0	0	0	0	0	0	1	826
30.	SUNDARGARH	1329	315	26	11	10	7	3	8	0	2	1	0	0	8	1720
State Total :		39138	7634	1519	805	296	98	93	78	32	21	28	12	9	236	49999

MINOR IRRIGATION CENSUS (1993-94)								
Village Schedule								
Table 6.1 Agricultural Land and its use								
State: PONDICHERRY								
Sl. No.	Name of District	Geograph- ical Area (ha.)	Cultivable Area (ha.)	Net Area Sown (ha.)	Net Area Irrigated by (In ha.)			
					Maj/Med. Scheme	Ground Water	Others	Total (6+7+8)
1	2	3	4	5	6	7	8	9
1.	KARAIKAL	7071	4349	3632	0	320	1797	2117

2.	PONDICHERRY	18401	8274	6706	0	6629	77	6706
3.	YANAM	1594	1239	1239	0	0	1239	1239
* State Total :		27066	13862	11577	0	6949	3113	10062

* Data in respect of the remaining 1 District is NIL.

Village Schedule

Table 6.2 Villages According to their Ground Water Level

State: PONDICHERRY		(in Nos.)														
		No. of Villages According to its Ground Water Level														
Sl. No.	Name of District	Below 10 Mtr.	10-15 Mtr.	15-20 Mtr.	20-25 Mtr.	25-30 Mtr.	30-35 Mtr.	35-40 Mtr.	40-45 Mtr.	45-50 Mtr.	50-55 Mtr.	55-60 Mtr.	60-65 Mtr.	65-70 Mtr.	Above 70 Mtr.	Total (3 to 16)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1.	KARAIKAL	15	1	0	0	0	0	0	0	0	0	0	0	0	0	16
2.	PONDICHERRY	1	4	3	6	8	5	4	6	5	0	1	1	1	5	50
3.	YANAM	4	0	0	0	0	0	0	0	0	0	0	0	0	0	4
* State Total :		20	5	3	6	8	5	4	6	5	0	1	1	1	5	70

* Data in respect of the remaining 1 District is NIL.

MINOR IRRIGATION CENSUS (1993-94)

Village Schedule

Table 6.1 Agricultural Land and its use

State: PUNJAB								
Sl. No.	Name of District	Geographical Area (ha.)	Cultivable Area (ha.)	Net Area Sown (ha.)	Net Area Irrigated by (In ha.)			
					Maj/Med. Scheme	Ground Water	Others	Total (6+7+8)
1	2	3	4	5	6	7	8	9
1.	AMRITSAR	523887	434632	423891	162832	261929	267	425028
2.	BATHINDA	345860	295037	284977	222109	51751	0	273860
3.	FARIDKOT	613896	503757	485727	304797	156092	0	460889
4.	FATEHGARH SAHIB	113566	98519	98067	18116	79441	514	98071
5.	FEROZEPUR	583435	510944	495927	247714	234927	715	483356
6.	GURDASPUR	339229	249936	229001	36197	152609	849	189655
7.	HOSHIARPUR	396008	263613	249625	21700	147960	174	169834
8.	JALANDHAR	364799	312823	306514	13977	293511	84	307572
9.	KAPURTHALA	161670	133786	133173	0	132887	0	132887
10.	LUDHIANA	385559	325741	321770	0	319552	8698	328250
11.	MANSA	243364	209188	193251	145027	32126	2717	179870
12.	PATIALA	371849	315217	312860	1500	293271	158	294929
13.	ROPAR	219932	132541	124306	3405	99946	159	103510
14.	SANGRUR	494861	435214	433522	91578	366406	39	458023

State Total : 5157915 4220948 4092611 1268952 2622408 14374 3905734

Village Schedule

Table 6.2 Villages According to their Ground Water Level

State: PUNJAB

(in Nos.)

No. of Villages According to its Ground Water Level

Sl. No.	Name of District	Below 10 Mtr.	10-15 Mtr.	15-20 Mtr.	20-25 Mtr.	25-30 Mtr.	30-35 Mtr.	35-40 Mtr.	40-45 Mtr.	45-50 Mtr.	50-55 Mtr.	55-60 Mtr.	60-65 Mtr.	65-70 Mtr.	Above 70 Mtr.	Total (3 to 16)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1.	AMRITSAR	721	553	0	0	0	0	0	0	0	0	0	0	0	0	1274
2.	BATHINDA	140	142	0	0	0	0	0	0	0	0	0	0	0	0	282
3.	FARIDKOT	423	163	0	0	0	0	0	0	0	0	0	0	0	0	586
4.	FATEHGARH SAHIB	140	312	0	0	0	0	0	0	0	0	0	0	0	0	452
5.	FEROZEPUR	430	749	0	0	0	0	0	0	0	0	0	0	0	0	1179
6.	GURDASPUR	1144	498	0	0	0	0	0	0	0	0	0	0	0	0	1642
7.	HOSHIARPUR	114	1514	0	0	0	0	0	0	0	0	0	0	0	0	1628
8.	JALANDHAR	275	1010	0	0	0	0	0	0	0	0	0	0	0	0	1285
9.	KAPURTHALA	257	444	0	0	0	0	0	0	0	0	0	0	0	0	701
10.	LUDHIANA	424	526	0	0	0	0	0	0	0	0	0	0	0	0	950
11.	MANSI	217	28	0	0	0	0	0	0	0	0	0	0	0	0	245
12.	PATIALA	171	942	0	0	0	0	0	0	0	0	0	0	0	0	1113
13.	ROPAR	506	368	0	0	0	0	0	0	0	0	0	0	0	0	874
14.	SANGRUR	150	564	0	0	0	0	0	0	0	0	0	0	0	0	714
State Total :		5112	7813	0	0	0	0	0	0	0	0	0	0	0	0	12925

MINOR IRRIGATION CENSUS (1993-94)

Village Schedule

Table 6.1 Agricultural Land and its use

State: RAJASTHAN

Sl. No.	Name of District	Geographical Area (ha.)	Cultivable Area (ha.)	Net Area Sown (ha.)	Net Area Irrigated by (In ha.)			
					Maj/Med. Scheme	Ground Water	Others	Total (6+7+8)
1	2	3	4	5	6	7	8	9
1.	AJMER	830002	475917	369777	4990	95141	2548	102679
2.	ALWAR	848373	665513	556359	4246	262796	420	267462
3.	BANSWARA	548262	268296	229895	56620	11645	10745	79010
4.	BARAN	710059	380319	318008	84566	85953	10327	180846
5.	BARMER	2981191	2252442	1351396	7998	26986	49950	84934
6.	BHARATPUR	537365	415929	394008	4167	86398	30794	121359
7.	BHILWARA	967898	478808	325116	14591	128990	34486	178067
8.	BIKANER	2391827	1397157	836267	16289	1696	197	18182

9.	BUNDI	620795	321081	255950	93624	55586	3877	153087
10.	CHITTORGARH	1044846	410830	340692	9575	85874	1794	97243
11.	CHURU	1830243	1493027	1291001	284	7015	4094	11393
12.	DAUSA	342951	257021	217868	4421	114332	8256	127009
13.	DHOLPUR	298454	178701	153832	9921	32901	30995	73817
14.	DUNGARPUR	383462	167856	114704	4925	16827	23812	45564
15.	GANGANAGAR	1094418	951558	654461	486999	2992	376	490367
16.	HANUMANGARH	1071674	919425	847435	177247	12230	44555	234032
17.	JAIPUR	1036954	700546	573824	9680	256571	314	266565
18.	JAISALMER	3182945	1320056	280019	0	454	3	457
19.	JALORE	851306	664958	452530	10279	251162	3786	265227
20.	JHALAWAR	618504	351011	300609	9590	80732	30248	120570
21.	JHUNJHNU	1121957	870618	642619	114	103215	26572	129901
22.	JODHPUR	2359032	1704854	1153053	162	215452	47747	263361
23.	KOTA	675885	304806	277496	125456	61756	13451	200663
24.	NAGAU	1694125	1342531	1039387	2652	50816	108131	161599
25.	PALI	1255706	833533	628934	5054	134808	5814	145676
26.	RAJSAMAND	443951	120585	85676	2220	24524	13833	40577
27.	SAWAI-MADHOPUR	905199	569947	540978	44712	157813	6028	208553
28.	SIKAR	904131	686668	575281	1702	140035	39844	181581
29.	SIROHI	415082	221315	184347	5655	48169	10149	63973
30.	TONK	716874	504134	458015	24548	86347	17428	128323
31.	UDAIPUR	1195580	363015	245073	8336	62564	3442	74342
State Total :		33879051	21592457	15694610	1230623	2701780	584016	4516419

Village Schedule

Table 6.2 Villages According to their Ground Water Level

State: RAJASTHAN		(in Nos.)														
		No. of Villages According to its Ground Water Level														
Sl. No.	Name of District	Below 10 Mtr.	10-15 Mtr.	15-20 Mtr.	20-25 Mtr.	25-30 Mtr.	30-35 Mtr.	35-40 Mtr.	40-45 Mtr.	45-50 Mtr.	50-55 Mtr.	55-60 Mtr.	60-65 Mtr.	65-70 Mtr.	Above 70 Mtr.	Total (3 to 16)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1.	AJMER	114	418	289	95	61	9	3	0	2	1	4	0	1	3	1000
2.	ALWAR	250	582	574	166	193	46	47	18	48	5	3	19	6	23	1980
3.	BANSWARA	912	434	84	18	3	0	0	0	0	0	3	0	0	11	1465
4.	BARAN	265	411	201	50	70	13	31	5	43	5	23	7	32	58	1214
5.	BARMER	839	78	105	54	85	63	78	53	67	23	37	21	33	104	1640
6.	BHARATPUR	281	509	409	135	47	8	0	2	8	2	19	13	10	33	1476
7.	BHILWARA	229	359	610	316	91	20	8	3	7	0	1	0	1	22	1667
8.	BIKANER	304	2	0	0	8	0	0	4	12	1	8	1	20	304	664
9.	BUNDI	207	397	161	32	19	7	3	0	9	0	2	0	7	8	852
10.	CHITTORGARH	321	671	706	295	266	77	24	0	26	0	5	0	0	13	2404
11.	CHURU	246	28	38	31	59	86	64	43	71	24	70	18	54	154	986
12.	DAUSA	94	218	191	155	132	42	87	27	56	7	21	0	1	24	1055
13.	DHOLPUR	78	212	111	50	51	19	8	1	9	6	10	13	0	16	584
14.	DUNGARPUR	242	416	115	44	16	2	2	1	0	2	0	0	2	14	856
15.	GANGANAGAR	1543	325	634	201	202	39	6	8	12	0	33	0	0	21	3024
16.	HANUMANGARH	495	336	228	262	171	64	104	81	90	15	18	19	9	20	1912
17.	JAIPUR	254	285	421	291	343	228	134	50	166	20	30	11	9	45	2287
18.	JAISALMER	443	1	5	4	8	4	5	0	12	0	0	0	5	54	541
19.	JALORE	85	57	90	104	77	79	61	28	44	18	8	2	3	19	675

MINOR IRRIGATION CENSUS (1993-94)

Village Schedule

Table 6.1 Agricultural Land and its use

State: **TAMIL NADU**

Sl. No.	Name of District	Geographical Area (ha.)	Cultivable Area (ha.)	Net Area Sown (ha.)	Net Area Irrigated by (In ha.)			
					Maj/Med. Scheme	Ground Water	Others	Total (6+7+8)
1	2	3	4	5	6	7	8	9
1.	COIMBATORE	859182	362154	289075	19126	149260	5730	174116
2.	CUDDALORE	289419	204162	185620	51953	42919	3874	98746
3.	DHARMAPURI	543304	337658	283672	64556	110910	7942	183408
4.	DINDIGUL	99621	65867	45971	1693	12281	1500	15474
5.	ERODE	177430	238799	107067	32604	18638	3487	54729
6.	KANNIYAKUMARI	115465	81682	71304	19075	2892	8633	30600
7.	KARUR	142498	89185	55001	862	15575	2545	18982
8.	MADURAI	1846362	400088	351246	122875	14819	43415	181109
9.	NAGAPATTINAM	120477	59456	47554	9429	6161	342	15932
10.	NAMAKKAL	209770	165787	124488	6061	21389	3779	31229
11.	PERAMBALUR	198687	85336	99414	879	28008	18450	47337
12.	PUDUKOTTAI	442174	276649	192571	25317	29470	56033	110820
13.	RAMNATHAPURAM	511779	302280	214782	25123	6344	33910	65377
14.	SALEM	354729	206194	156917	2116	54449	2236	58801
15.	SIVAGANGA	389178	245423	135773	39791	7299	22516	69606
16.	THANJAVUR	318270	219262	180545	137776	14120	9777	161673
17.	THENI	141474	70456	70969	1361	11705	1956	15022
18.	THOOTHUGUDI	0	315073	0	23703	47436	23886	95025
19.	TIRUNELVELI	489244	272281	150575	18488	41839	38627	98954
20.	TIRUVANNAMALAI	2344917	478377	418792	26699	343186	267143	637028
21.	TIRUVARUR	211429	162151	161727	127802	5870	4232	137904
22.	TRICHIRAPPALLI	1146102	161634	138665	51014	15998	13523	80535
23.	VELLORE	163938	56209	48549	1785	16221	2819	20825
24.	VILLUPURAM	579604	391788	316440	42809	83406	39340	165555
25.	VIRUDHUNAGAR	431211	274597	192820	22389	37831	16529	76749
State Total :		12126264	5522548	4039537	875286	1138026	632224	2645536

* Data in respect of the remaining 4 Districts are NIL.

Village Schedule

Table 6.2 Villages According to their Ground Water Level

State: **TAMIL NADU**

(in Nos.)

Sl. No.	Name of District	No. of Villages According to its Ground Water Level														Total (3 to 16)
		Below 10 Mtr.	10-15 Mtr.	15-20 Mtr.	20-25 Mtr.	25-30 Mtr.	30-35 Mtr.	35-40 Mtr.	40-45 Mtr.	45-50 Mtr.	50-55 Mtr.	55-60 Mtr.	60-65 Mtr.	65-70 Mtr.	Above 70 Mtr.	

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1.	COIMBATORE	278	32	14	19	14	12	8	7	11	1	10	6	4	49	465
2.	CUDDALORE	138	242	76	41	42	23	40	8	42	6	34	12	29	57	790
3.	DHARMAPURI	239	154	29	7	5	0	4	1	1	0	0	0	0	11	451
4.	DINDIGUL	61	53	36	11	8	1	0	0	1	0	0	0	0	2	173
5.	ERODE	387	70	30	21	23	7	17	4	7	1	2	0	0	5	574
6.	KANNIYAKUMARI	27	33	9	1	3	0	2	2	1	0	0	0	1	2	81
7.	KARUR	94	31	24	8	5	2	1	1	4	0	0	1	0	0	171
8.	MADURAI	313	136	21	5	21	3	0	1	12	0	7	0	1	20	540
9.	NAGAPATTINAM	84	24	11	3	3	0	0	0	0	0	1	0	1	2	129
10.	NAMAKKAL	172	51	31	10	3	1	6	1	7	0	10	2	1	55	350
11.	PERAMBALUR	31	42	9	1	3	2	2	1	0	0	0	0	0	3	94
12.	PUDUKOTTAI	248	266	79	37	29	15	11	3	8	0	3	4	4	51	758
13.	RAMNATHAPURAM	182	93	27	15	28	19	15	9	10	0	10	4	5	7	424
14.	SALEM	349	84	35	8	17	9	2	2	2	0	0	1	1	27	537
15.	SIVAGANGA	135	188	71	15	34	3	7	1	6	0	2	0	0	35	497
16.	THANJAVUR	122	221	121	49	64	26	39	8	15	2	3	5	8	27	710
17.	THENI	31	8	2	0	9	0	7	4	3	0	3	0	2	3	72
18.	THOOTHUGUDI	261	96	47	30	18	1	2	0	2	0	1	0	2	8	468
19.	TIRUNELVELI	255	180	49	47	5	0	1	0	3	1	1	0	0	2	544
20.	TIRUVANNAMALAI	652	317	18	2	1	0	1	1	2	0	1	1	1	9	1006
21.	TIRUVARUR	227	163	60	20	31	21	19	3	10	2	5	1	4	8	574
22.	TRICHIRAPPALLI	125	33	19	3	3	0	1	0	0	0	1	0	0	4	189
23.	VELLORE	62	50	24	10	4	1	0	1	0	0	0	0	0	2	154
24.	VILLUPURAM	537	348	127	28	50	17	37	8	27	5	14	2	8	88	1296
25.	VIRUDHUNAGAR	226	231	46	28	23	5	3	2	15	0	1	0	2	18	600
State Total :		5236	3146	1015	419	446	168	225	68	189	18	109	39	74	495	11647

* Data in respect of the remaining 4 Districts are NIL.

MINOR IRRIGATION CENSUS (1993-94)

Village Schedule

Table 6.1 Agricultural Land and its use

State: TRIPURA

Sl. No.	Name of District	Geographical Area (ha.)	Cultivable Area (ha.)	Net Area Sown (ha.)	Net Area Irrigated by (In ha.)			
					Maj/Med. Scheme	Ground Water	Others	Total (6+7+8)
1	2	3	4	5	6	7	8	9
1.	DHALAI	186172	31219	3768	20	416	3377	3813
2.	NORTH	143861	61666	4852	380	122	4355	4857
3.	SOUTH	254535	91133	13665	419	1117	11314	12850
4.	WEST	291721	122103	11232	0	1179	8795	9974
State Total :		876289	306121	33517	819	2834	27841	31494

Village Schedule

Table 6.2 Villages According to their Ground Water Level

State: TRIPURA

(in Nos.)

No. of Villages According to its Ground Water Level

Sl. No.	Name of District	Below 10 Mtr.	10-15 Mtr.	15-20 Mtr.	20-25 Mtr.	25-30 Mtr.	30-35 Mtr.	35-40 Mtr.	40-45 Mtr.	45-50 Mtr.	50-55 Mtr.	55-60 Mtr.	60-65 Mtr.	65-70 Mtr.	Above 70 Mtr.	Total (3 to 16)
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1.	DHALAI	89	20	4	0	0	0	0	0	0	0	0	0	0	0	113
2.	NORTH	171	2	2	0	0	0	0	0	0	0	0	0	0	0	175
3.	SOUTH	273	13	1	2	2	1	0	0	0	0	0	0	0	0	292
4.	WEST	332	13	22	1	1	0	0	0	0	0	0	0	0	1	370
State Total :		865	48	29	3	3	1	0	0	0	0	0	0	0	1	950

MINOR IRRIGATION CENSUS (1993-94)

Village Schedule

Table 6.1 Agricultural Land and its use

State: UTTAR PRADESH

Sl. No.	Name of District	Geographical Area (ha.)	Cultivable Area (ha.)	Net Area Sown (ha.)	Net Area Irrigated by (In ha.)			
					Maj/Med. Scheme	Ground Water	Others	Total (6+7+8)
1	2	3	4	5	6	7	8	9
1.	AGRA	536172	298724	301256	0	0	0	0
2.	ALIGARH	514768	426319	431867	28602	364894	8861	402357
3.	ALLAHABAD	839129	548135	464177	51434	111785	1779	164998
4.	ALMORA	346986	164495	129096	0	0	8425	8425
5.	AMBEDKAR NAGAR	216892	149632	142930	12622	52973	8299	73894
6.	AZAMGARH	1038257	700171	589740	5319	34331	9048	48698
7.	BADAUN	511741	225915	208408	5615	57695	38109	101419
8.	BAHRAICH	653842	512650	469062	27871	127080	3719	158670
9.	BALLIA	327352	217804	209159	27005	31039	26294	84338
10.	BANDA	703935	540020	521964	6428	3253	114326	124007
11.	BARABANKI	333973	253844	206720	35804	104614	16210	156628
12.	BAREILLY	493612	408761	393559	32273	144802	14439	191514
13.	BASTI	1256545	748720	670490	7008	45864	24047	76919
14.	BIJNOR	513427	369223	339940	17309	217112	9773	244194
15.	BULANDSHAHR	425449	282286	238069	55132	52026	0	107158
16.	CHAMOLI (GOPESHWAR)	163209	84750	67790	0	0	3211	3211
17.	DEHRADUN	106637	39835	36162	5106	2578	7562	15246
18.	DEORIA	297384	146583	130598	22545	18418	14081	55044
19.	ETAH	445141	349629	325590	45442	155658	20430	221530
20.	ETAWAH	839412	550850	527025	247518	158694	32351	438563
21.	FAIZABAD	222060	164922	142319	12995	106321	4375	123691
22.	FARUKHABAD	433154	348101	300816	15138	182552	13558	211248
23.	FATEHPUR	490615	335166	279203	15428	67595	3825	86848
24.	FIROZABAD	278003	233546	203935	27329	74767	5294	107390
25.	GHAZIABAD	221710	178287	176570	18685	90859	503	110047
26.	GHAZI PUR	314922	243455	169945	10274	37361	6714	54349
27.	GONDA	872972	667822	599694	29835	140292	90100	260227
28.	GORAKHPUR	350768	275604	259389	3727	68212	13546	85485
29.	HAMIRPUR	422609	326727	310885	29564	43909	20787	94260

30.	HARDOI	501331	429501	398552	41250	123683	36049	200982
31.	HARDWAR	72546	57560	53018	7640	22616	6725	36981
32.	JALAUN	497273	371766	336104	110468	37578	7359	155405
33.	JAUNPUR	389222	292359	276948	45443	42539	75238	163220
34.	JHANSI	456269	349425	292360	50482	52852	47173	150507
35.	KANPUR DEHAT	520805	399348	382129	87705	124773	37510	249988
36.	KANPUR NAGAR	77000	59361	53036	9092	35719	4924	49735
37.	KHIRI	635873	385986	362932	20058	52128	11445	83631
38.	KUSHI NAGAR	282363	242504	233718	47709	88187	7546	143442
39.	LALITPUR	482039	49067	39095	37099	49067	0	86166
40.	LUCKNOW	317743	172114	150012	30557	57561	16878	104996
41.	MAHOB	286214	203628	191746	1569	670	58811	61050
42.	MAHRAJGANJ	274031	227530	212192	48269	52070	16288	116627
43.	MAINPURI	264714	226678	199891	34069	81608	5946	121623
44.	MATHURA	412034	330145	307142	73880	76314	28576	178770
45.	MAU	192512	119379	103838	0	0	0	0
46.	MEERUT	396163	321049	325263	67309	243276	4742	315327
47.	MIRZAPUR	509333	146690	195811	75318	23489	4993	103800
48.	MORADABAD	589382	390478	368701	9888	222521	117001	349410
49.	MUZAFFER NAGAR	402354	329529	381683	90647	196785	18850	306282
50.	NAINITAL	194854	90772	83558	5005	1003	11151	17159
51.	PAURI GARHWAL	185379	80880	65485	255	120	2874	3249
52.	PILIBHIT	323253	255046	216685	62247	113716	1848	177811
53.	PITHORAGARH	312188	123813	102824	2686	0	3548	6234
54.	PRATAPGARH	380409	280102	240563	32363	134941	14080	181384
55.	RAEBARELY	440065	296469	278817	110253	105634	2215	218102
56.	RAMPUR	233180	203518	194745	3227	155522	9193	167942
57.	SAHARANPUR	380705	284975	306248	56781	122392	48738	227911
58.	SANT RAVIDAS NAGAR	103038	79325	69646	7333	7519	14144	28996
59.	SHAHJAHANPUR	460015	391593	410038	22779	147511	70529	240819
60.	SIDDHARTH NAGAR	781671	519310	441302	199771	361526	0	561297
61.	SITAPUR	665737	498686	438307	54807	97601	22699	175107
62.	SONBHADRA	447743	187804	175352	16690	4097	4268	25055
63.	SULTANPUR	474383	266036	240599	42752	45307	28853	116912
64.	TEHRI GARHWAL	78564	35506	34132	82	42	2526	2650
65.	UDHAMSINGH NAGAR	196029	150346	144767	20822	70332	44964	136118
66.	UNNAO	421438	262633	306197	66029	132403	6310	204742
67.	UTTARKASHI	95608	36817	30734	110	3	3709	3822
68.	VARANASI	449653	288784	265269	86713	52317	44477	183507
State Total :		28353789	19228488	17755797	2475165	5630106	1361846	9467117

Village Schedule

Table 6.2 Villages According to their Ground Water Level

State: UTTAR PRADESH

(in Nos.)

Sl. No.	Name of District	No. of Villages According to its Ground Water Level														Total (3 to 16)
		Below 10 Mtr.	10-15 Mtr.	15-20 Mtr.	20-25 Mtr.	25-30 Mtr.	30-35 Mtr.	35-40 Mtr.	40-45 Mtr.	45-50 Mtr.	50-55 Mtr.	55-60 Mtr.	60-65 Mtr.	65-70 Mtr.	Above 70 Mtr.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1.	AGRA	248	195	116	88	118	157	3	2	0	1	1	2	2	7	940
2.	ALIGARH	1208	407	36	48	18	0	0	1	0	0	1	0	1	28	1748
3.	ALLAHABAD	1572	1075	736	262	70	27	48	46	27	2	19	2	25	34	3945
4.	ALMORA	3147	0	0	0	0	0	0	0	0	0	0	0	0	0	3147
5.	AMBEDKAR NAGAR	1523	49	12	52	4	2	2	0	50	3	50	0	2	7	1756

6.	AZAMGARH	2957	1008	69	73	17	2	10	2	2	1	0	0	32	3	4176
7.	BADAUN	1808	210	10	17	6	1	13	0	1	0	1	1	2	11	2081
8.	BAHRAICH	1694	40	156	10	4	1	0	0	7	0	0	0	0	9	1921
9.	BALLIA	1720	341	61	12	145	7	14	0	6	0	2	1	2	25	2336
10.	BANDA	528	578	53	34	112	29	3	0	0	0	0	0	0	3	1340
11.	BARABANKI	1879	72	13	19	6	8	9	8	2	4	16	9	4	24	2073
12.	BAREILLY	1943	75	16	6	6	3	1	6	1	2	1	1	0	11	2072
13.	BASTI	3719	1010	42	29	52	9	10	6	2	3	8	5	24	13	4932
14.	BIJNOR	1809	702	315	64	50	5	2	0	6	0	5	0	6	61	3025
15.	BULANDSHAHR	1024	427	0	0	0	0	0	0	0	0	0	0	0	0	1451
16.	CHAMOLI (GOPESHWAR)	1629	0	0	0	0	0	0	0	0	0	0	0	0	0	1629
17.	DEHRADUN	597	23	26	4	13	1	19	4	6	1	12	3	6	49	764
18.	DEORIA	1908	34	111	49	28	9	12	3	10	0	1	1	0	6	2172
19.	ETAH	1306	164	34	8	20	0	5	4	4	0	5	2	0	58	1610
20.	ETAWAH	1195	102	55	27	43	36	11	2	3	2	3	3	2	64	1548
21.	FAIZABAD	983	18	1	1	1	2	3	0	1	0	1	1	1	15	1028
22.	FARUKHABAD	921	417	110	13	86	18	2	0	1	0	0	1	0	1	1570
23.	FATEHPUR	739	597	157	12	3	0	0	2	0	0	0	0	0	6	1516
24.	FIROZABAD	186	278	256	39	30	2	10	1	5	2	1	1	0	4	815
25.	GHAZIABAD	571	78	11	0	0	0	0	0	0	0	0	0	0	2	662
26.	GHAZIPUR	2658	260	56	54	65	39	79	102	12	0	15	3	13	8	3364
27.	GONDA	2720	35	8	1	54	3	5	0	0	0	0	0	0	1	2827
28.	GORAKHPUR	3240	25	8	12	8	8	4	3	0	0	3	0	0	7	3318
29.	HAMIRPUR	166	156	219	77	16	1	0	1	0	0	3	0	0	8	647
30.	HARDOI	1330	286	14	305	7	9	3	3	2	2	8	2	3	9	1983
31.	HARDWAR	574	14	2	0	0	1	0	0	1	0	0	0	0	2	594
32.	JALAUN	505	210	142	55	32	13	44	33	17	1	31	3	21	44	1151
33.	JAUNPUR	2380	812	31	5	46	40	16	9	9	1	8	3	18	7	3385
34.	JHANSI	479	264	44	11	10	1	0	0	1	1	5	1	1	16	834
35.	KANPUR DEHAT	1117	352	145	50	23	12	12	13	1	3	1	1	2	25	1757
36.	KANPUR NAGAR	208	55	4	1	1	4	1	0	0	0	0	2	0	2	278
37.	KHIRI	1400	335	31	0	1	1	1	12	8	2	1	0	0	6	1798
38.	KUSHI NAGAR	1557	29	6	1	5	2	0	3	1	2	2	2	2	8	1620
39.	LALITPUR	555	199	0	0	0	0	0	0	0	0	0	0	0	0	754
40.	LUCKNOW	508	259	7	48	5	1	0	0	0	1	0	0	1	4	834
41.	MAHOB	480	1	0	0	0	0	0	1	0	0	0	0	0	0	482
42.	MAHRAJGANJ	1023	10	160	8	3	3	2	1	5	0	4	3	2	21	1245
43.	MAINPURI	205	296	248	25	30	1	8	1	2	0	0	0	0	4	820
44.	MATHURA	843	131	28	6	1	0	0	0	0	0	0	0	0	14	1023
45.	MAU	1644	0	0	0	0	0	0	0	0	0	0	0	0	0	1644
46.	MEERUT	571	269	37	28	2	2	10	2	1	0	0	5	1	62	990
47.	MIRZAPUR	504	954	529	0	0	0	0	0	0	0	0	0	0	0	1987
48.	MORADABAD	2939	0	0	0	0	0	0	1	0	0	0	0	0	4	2944
49.	MUZAFFER NAGAR	799	106	50	10	3	2	2	0	0	0	0	0	3	52	1027
50.	NAINITAL	101	860	0	1	1	5	0	0	0	1	0	0	0	113	1082
51.	PAURI GARHWAL	2774	2	1	0	0	0	2	0	4	1	1	0	0	392	3177
52.	PILIBHIT	1307	10	3	2	5	3	0	0	0	0	0	0	0	10	1340
53.	PITHORAGARH	2266	10	0	0	0	0	0	0	0	0	0	0	0	0	2276
54.	PRATAPGARH	1865	343	2	0	1	0	0	2	0	0	0	1	0	5	2219
55.	RAEBARELY	1434	336	2	0	2	0	0	0	0	0	0	1	1	4	1780
56.	RAMPUR	1145	0	1	0	0	0	0	0	0	0	0	0	0	6	1152
57.	SAHARANPUR	1291	220	6	7	13	7	41	6	6	2	0	0	1	5	1605
58.	SANT RAVIDAS NAGAR	280	430	224	62	43	33	23	23	3	10	10	5	0	23	1169
59.	SHAHJAHANPUR	2265	17	14	23	35	9	11	6	9	0	12	3	5	16	2425
60.	SIDDHARTH NAGAR	1896	782	0	0	0	0	0	0	0	0	0	0	0	0	2678
61.	SITAPUR	2150	209	4	1	1	1	2	1	2	1	1	1	0	4	2378
62.	SONBHADRA	1221	80	27	10	41	14	3	1	1	1	2	7	1	14	1423
63.	SULTANPUR	2051	293	54	44	21	7	8	4	3	2	5	1	15	15	2523
64.	TEHRI GARHWAL	1938	0	1	0	0	0	0	0	0	0	1	0	0	6	1946

65.	UDHAMSINGH NAGAR	590	33	23	5	7	5	2	17	4	2	0	0	2	13	703
66.	UNNAO	1778	4	0	0	1	0	0	0	0	0	0	0	0	0	1783
67.	UTTARKASHI	668	0	0	0	0	0	0	0	0	0	0	0	0	0	668
68.	VARANASI	1915	596	270	60	20	12	6	3	12	2	14	5	20	33	2968
State Total:		4154	17183	4797	1779	1335	558	462	335	238	56	254	82	221	1404	122858

MINOR IRRIGATION CENSUS (1993-94)

Village Schedule

Table 6.1 Agricultural Land and its use

State: WEST BENGAL

Sl. No.	Name of District	Geographical Area (ha.)	Cultivable Area (ha.)	Net Area Sown (ha.)	Net Area Irrigated by (In ha.)			
					Maj/Med. Scheme	Ground Water	Others	Total (6+7+8)
1	2	3	4	5	6	7	8	9
1.	BANKURA	692432	400497	346342	67512	53787	65819	187118
2.	BIRBHUM	486111	325677	271993	95024	41124	45009	181157
3.	BURDWAN	968324	533211	473864	180686	107935	50060	338681
4.	COOCHBEHAR	311406	223120	192798	814	24907	7285	33006
5.	DAKSHIN DINAJPUR	178609	142446	128525	299	28541	22595	51435
6.	DARJEELING	330674	106615	78864	727	5818	6749	13294
7.	HOOGLY	303747	213319	160628	24355	58566	21295	104216
8.	HOWRAH	125834	76954	61058	701	7105	37699	45505
9.	JALPAIGURI	481562	259961	192478	2691	16190	19220	38101
10.	MALDA	386566	276495	244119	416	87968	13266	101650
11.	MIDNAPORE	1546540	952080	728534	39227	149248	93796	282271
12.	MURSHIDABAD	547561	353818	246646	6438	124551	24120	155109
13.	NADIA	440623	282975	225562	4274	116285	8252	128811
14.	NORTH 24 PARGANAS	401474	247878	210929	1024	88901	6319	96244
15.	PURULIA	636988	345903	263186	4533	39611	21003	65147
16.	SOUTH 24 PARGANAS	518537	389338	340882	388	11620	59040	71048
17.	UTTAR DINAJPUR	425653	329602	258585	120	58135	4514	62769
State Total :		8782641	5459889	4424993	429229	1020292	506041	1955562

Village Schedule

Table 6.2 Villages According to their Ground Water Level

State: WEST BENGAL

(in Nos.)

Sl. No.	Name of District	No. of Villages According to its Ground Water Level														Total (3 to 16)
		Below 10 Mtr.	10-15 Mtr.	15-20 Mtr.	20-25 Mtr.	25-30 Mtr.	30-35 Mtr.	35-40 Mtr.	40-45 Mtr.	45-50 Mtr.	50-55 Mtr.	55-60 Mtr.	60-65 Mtr.	65-70 Mtr.	Above 70 Mtr.	
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1.	BANKURA	2674	752	108	32	28	19	24	9	19	2	10	6	6	16	3705
2.	BIRBHUM	1617	519	123	51	45	13	12	13	6	3	1	2	4	12	2421

3.	BURDWAN	1307	1048	224	86	11	47	10	4	19	1	3	0	12	18	2790
4.	COOCHBEHAR	813	275	25	9	15	3	0	0	1	0	2	1	0	8	1152
5.	DAKSHIN DINAJPUR	783	332	113	60	26	7	20	3	3	0	2	4	2	1	1356
6.	DARJEELING	672	12	0	0	0	1	0	0	0	0	0	0	0	1	686
7.	HOOGLY	1035	725	91	9	6	2	1	0	4	1	3	2	6	3	1888
8.	HOWRAH	612	122	22	2	7	14	0	0	0	1	0	0	2	2	784
9.	JALPAIGURI	606	100	13	13	3	1	2	0	5	1	0	2	0	6	752
10.	MALDA	1038	256	174	158	91	13	7	13	2	0	2	1	5	3	1763
11.	MIDNAPORE	6846	2794	643	188	139	77	121	54	53	14	83	24	92	400	11528
12.	MURSHIDABAD	1595	367	60	27	53	2	7	0	1	0	8	3	1	6	2130
13.	NADIA	1165	122	34	5	17	1	7	0	3	1	0	0	14	4	1373
14.	NORTH 24 PARGANAS	1552	27	1	4	9	0	0	2	5	4	6	1	4	4	1619
15.	PURULIA	2321	167	6	6	6	8	1	2	0	0	1	1	1	9	2529
16.	SOUTH 24 PARGANAS	1871	176	1	5	5	3	1	0	3	0	2	0	5	23	2095
17.	UTTAR DINAJPUR	261	702	276	147	51	19	9	4	1	0	1	1	35	5	1512
State Total:		26768	8496	1914	802	512	230	222	104	125	28	124	48	189	521	40083

VII. DISTRICT-WISE DETAILS OF NUMBER OF SCHEMES

Minor Irrigation Census 1993-94
Districtwise details for the number of Schemes

State : - ANDAMAN & NICOBARS

District code/name	No. of Blocks	No. of Villages	 Total no. of Schemes.....						Village Schedules
			Dugwell	Shallow	Deep	S.Flow	S.Lift	Totals	
1-ANDAMAN	6	196	0	0	0	0	1171	1171	132
2-NICOBARS	1	7	0	0	0	0	39	39	6
Total :	7	203	0	0	0	0	1210	1210	138

Minor Irrigation Census 1993-94
Districtwise details for the number of Schemes

State : - ANDHRA PRADESH

District code/name	No. of Blocks	No. of Villages	 Total no. of Schemes.....					Village Schedules	
			Dugwell	Shallow	Deep	S.Flow	S.Lift	Totals	
1-SRIKAKULUM	37	1862	35079	5683	42	9120	44	49968	1857
2-VIJAYA NAGARAM	34	1549	35152	4128	0	9689	152	49121	1549
3-VISAKHAPATNAM	43	3237	25643	5388	18	5894	49	36992	2927
4-EAST GODAVARI	59	1399	2085	20847	2317	1787	78	27114	1349
5-WEST GODAVARI	46	900	15322	14076	10684	1489	145	41716	898
6-KRISHNA	50	1008	15556	12695	848	1010	100	30209	1012
7-GUNTUR	57	729	12146	15920	667	202	1305	30240	722
8-PRAKASAM	56	1093	28374	10962	178	1103	1024	41641	1062
9-NELLORE	46	1200	32328	30194	213	1879	2500	67114	1210
10-CHITTOOR	66	1540	121692	10138	5466	7537	105	144938	1536
11-CUDDAPAH	50	972	40916	12809	7960	1863	73	63621	957
12-ANANTHAPUR	63	965	55580	21301	0	2692	1	79574	967
13-KURNOOL	54	918	34729	8742	1594	1032	1583	47680	909
14-MAHABOOB NAGAR	64	1554	101618	21428	109	7174	976	131305	1488
15-RANGA REDDY	37	1055	34535	16454	86	1721	496	53292	1053
16-HYDERABAD	4	65	90	0	0	38	0	128	45
17-MEDAK	45	1265	65397	30906	63	4156	229	100751	1009
18-NIZAMABAD	36	922	32594	46207	0	2210	1335	82346	901
19-ADILABAD	52	1748	25419	7265	96	1339	1800	35919	1726
20-KARIMNAGAR	56	1093	198565	990	117	5248	378	205298	1100
21-WARANGAL	50	1089	156560	3511	213	5635	609	166528	1033
22-KHAMMAM	46	1242	34365	3834	537	2713	4558	46007	1191

23-NALGONDA	59	1161	112667	13719	8	4422	1886	132702	1161
Total :	1110	28566	1216412	317197	31216	79953	19426	1664204	27662

Minor Irrigation Census 1993-94

Districtwise details for the number of Schemes

State : - ARUNACHAL PRADESH

District code/name	No. of Blocks	No. of Villages	 Total no. of Schemes.....					Village Schedules
			Dugwell	Shallow	Deep	S.Flow	S.Lift	Totals
1-CHANGLANG	4	285	0	0	0	238	0	238
2-DIBANG VALLEY	3	208	0	0	0	104	0	104
3-EAST KAMENG	4	281	0	0	0	85	0	85
4-EAST SIANG	4	132	0	0	0	893	0	893
5-LOHIT	5	503	0	0	0	66	0	66
6-LOWER SUBANSIRI	13	626	0	0	0	702	0	702
7-PAPUM PARE	2	199	0	0	0	147	0	147
8-TAWANG	3	198	0	0	0	71	0	71
9-TIRAP	3	125	0	0	0	108	0	108
10-UPPER SIANG	4	48	0	0	0	297	0	297
11-UPPER SUBANSIRI	5	406	0	0	0	581	0	581
12-WEST KAMENG	3	175	0	0	0	53	0	53
13-WEST SIANG	7	377	0	0	0	243	0	243
Total :	60	3563	0	0	0	3588	0	3588

Minor Irrigation Census 1993-94

Districtwise details for the number of Schemes

State : - ASSAM

District code/name	No. of Blocks	No. of Villages	 Total no. of Schemes.....					Village Schedules
			Dugwell	Shallow	Deep	S.Flow	S.Lift	Totals
1-BARPETA	8	1077	0	2363	11	6	264	2644
2-BONGAIGAON	5	899	0	852	28	6	136	1022
3-CACHAR	7	1050	0	1	5	7	62	75
4-DARRANG	6	1344	0	2251	34	217	544	3046

5-DHEMAJI	3	1205	0	717	15	8	143	883	1205
6-DHUBRI	7	1296	20	2488	20	47	95	2670	1296
7-DIBRUGARH	6	1361	0	1461	15	1	390	1867	1361
8-GOALPARA	4	833	1	381	36	146	483	1047	833
9-GOLAGHAT	6	1081	0	495	74	3	357	929	1081
10-HAILAKANDI	3	330	0	80	8	0	17	105	330
11-JORHAT	6	851	0	1490	63	4	1315	2872	851
12-KAMRUP	11	1379	0	1268	49	104	747	2168	1379
13-KARBI ANGLONG	10	2563	0	81	8	1276	48	1413	2563
14-KARIMGANJ	5	933	0	84	5	1	24	114	933
15-KOKRAJHAR	5	929	0	758	6	24	119	907	929
16-LAKHIMPUR	6	1177	4	1166	55	2	153	1380	1177
17-MARIGAON	4	593	2	1395	8	34	467	1906	593
18-NAGAON	11	1419	0	3257	24	66	1966	5313	1419
19-NALBARI	7	824	0	1417	69	89	226	1801	824
20-NORTH CACHAR HILLS	4	581	0	0	2	265	6	273	581
21-SIBSAGAR	6	886	2	788	10	4	622	1426	886
22-SONITPUR	7	1753	9	2867	11	32	541	3460	1753
23-TINSUKIA	4	1161	0	1412	36	5	385	1838	1161
Total :	141	25525	38	27072	592	2347	9110	39159	25525

Minor Irrigation Census 1993-94
Districtwise details for the number of Schemes

State : - BIHAR

District code/name	No. of Blocks	No. of Villages	 Total no. of Schemes.....					Village Schedules
			Dugwell	Shallow	Deep	S.Flow	S.Lift	Totals
1-ARARIA	9	765	5	13091	15	40	9	13160
2-AURANGABAD	11	1884	9056	8777	84	0	57	17974
3-BANKA	11	2131	6705	5925	3	1973	147	14753
4-BEGUSARAI	17	1223	38	21523	253	2	60	21876
5-BHABUA	11	1715	6931	11641	120	397	61	19150
6-BHAGALPUR	16	1532	4064	10598	182	852	238	15934
7-BHOJPUR	14	1220	3762	14805	194	225	45	19031
8-BOKARO	8	681	7913	0	0	2382	14	10309
9-BUXAR	11	1134	2113	13026	169	112	14	15434
10-CHAMPARAN EAST	26	1345	30	30607	282	39	78	31036
11-CHAMPARAN WEST	18	1506	12	21158	57	87	45	21359
12-CHATRA	10	1469	12200	142	0	2269	252	14863
13-DARBHANGA	16	1269	20	11884	195	85	38	12222
14-DEOGHAR	8	2740	8445	1	0	2434	574	11454

15-DHANBAD	8	1348	2589	5	0	862	99	3555	1345
16-DUMKA	14	4119	29467	0	1	8984	1802	40254	4117
17-GARHWA	13	918	13364	0	11	2707	84	16166	917
18-GAYA	23	2912	18867	24697	38	8175	59	51836	2907
19-GIRIDIH	12	2758	22366	369	1	2671	169	25576	2757
20-GODDA	8	2311	7305	614	0	1683	396	9998	2309
21-GOPALGANJ	14	1569	2101	17180	96	0	11	19388	1557
22-GUMLA	18	1407	32346	0	0	272	378	32996	1407
23-HAZARIBAG	15	1674	31880	3	0	465	94	32442	1674
24-JAMUI	10	1505	5847	3153	9	1960	76	11045	1500
25-JEHANABAD	10	947	3347	17825	107	523	5	21807	947
26-KATIHAR	16	1525	2	24518	30	0	7	24557	1506
27-KHAGARIA	7	306	6	10708	122	2	441	11279	325
28-KISHANGANJ	7	801	1	8947	20	0	10	8978	802
29-KODARMA	5	718	9753	214	16	313	71	10367	718
30-LAKHISARAI	5	473	609	4436	31	267	1	5344	473
31-LOHARDAGA	5	354	15612	0	0	190	98	15900	354
32-MADHEPURA	11	447	2	14174	21	3	6	14206	447
33-MADHUBANI	20	1116	59	14394	975	101	291	15820	1116
34-MUNGER	8	861	2128	3101	2	473	11	5715	861
35-MUZAFFARPUR	15	1813	1460	30896	296	4	26	32682	1813
36-NALANDA	20	1088	22455	16609	332	532	127	40055	1088
37-NAWADA	14	1058	5887	15901	214	3004	29	25035	1055
38-PAKUR	6	1250	882	201	22	3232	152	4489	1249
39-PALAMU	18	2694	22785	0	0	9269	0	32054	2694
40-PATNA	23	1477	7058	23449	434	210	49	31200	1469
41-PURNIA	14	1296	3	24084	7	50	19	24163	1296
42-RANCHI	20	2145	39371	90	0	624	417	40502	2145
43-ROHTAS	19	2094	7085	17309	110	670	66	25240	2094
44-SAHARSA	10	472	0	9811	15	3	10	9839	472
45-SAHEBGANJ	9	1808	2104	1764	0	2617	1918	8403	1806
46-SAMASTIPUR	20	1259	23	29840	255	9	51	30178	1259
47-SARAN	20	1776	2882	24391	137	58	23	27491	1776
48-SHEIKHPURA	6	313	544	5346	94	455	35	6474	317
49-SHEOHAR	5	211	0	4456	3	12	1	4472	209
50-SINGHBHUM EAST	9	1788	2349	1278	6	1541	540	5714	1788
51-SINGHBHUM WEST	23	2893	4762	15	1	4366	1565	10709	2893
52-SITAMARHI	17	846	10	14912	1220	27	49	16218	845
53-SIWAN	16	1527	11011	26877	93	8	157	38146	1527
54-SUPAUL	11	554	0	13338	35	2	61	13436	554
55-VAISHALI	16	1568	1582	21436	132	7	30	23187	1563
Total :	726	78613	391198	589519	6440	67248	11066	1065471	78238

Minor Irrigation Census 1993-94
Districtwise details for the number of Schemes

State : - DADRA & NAGAR HAVELI

District code/name	No. of Blocks	No. of Villages	 Dugwell	 Shallow	Total no. of Schemes..... Deep	S.Flow	S.Lift	Totals	Village Schedules
1-DADRA & NAGAR HAVELI	11	72	413	0	0	11	54	478	72
Total :	11	72	413	0	0	11	54	478	72

Minor Irrigation Census 1993-94
Districtwise details for the number of Schemes

State : - DELHI

District code/name	No. of Blocks	No. of Villages	 Dugwell	 Shallow	Total no. of Schemes..... Deep	S.Flow	S.Lift	Totals	Village Schedules
1-NORTH-WEST	1	75	0	3675	0	1354	0	5029	68
2-SOUTH-WEST	1	60	0	4180	320	0	0	4500	60
3-SOUTH-EAST	1	23	0	0	371	0	0	371	22
4-WEST	1	11	0	348	0	29	0	377	11
5-EAST	1	9	0	346	0	0	0	346	8
6-NORTH-EAST	1	9	0	471	0	0	0	471	9
7-CENTRAL-DELHI	0	0	0	0	0	0	0	0	0
Total :	6	187	0	9020	691	1383	0	11094	178

Minor Irrigation Census 1993-94
Districtwise details for the number of Schemes

State : - GOA

District code/name	No. of Blocks	No. of Villages	 Dugwell	 Shallow	Total no. of Schemes..... Deep	S.Flow	S.Lift	Totals	Village Schedules
1-NORTH GOA	6	251	2853	20	18	2442	302	5635	219
2-SOUTH GOA	10	159	1122	8	1	734	450	2315	156

Total :	16	410	3975	28	19	3176	752	7950	375
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Minor Irrigation Census 1993-94
Districtwise details for the number of Schemes

State : - HARYANA

District code/name	No. of Blocks	No. of Villages	 Dugwell	 Shallow	Total no. of Schemes..... Deep	S.Flow	S.Lift	Totals	Village Schedules
1-AMBALA	5	488	1731	14744	2263	399	32	19169	488
2-BHIWANI	7	442	4512	18472	25	60	0	23069	442
3-FARIDABAD	5	474	0	25605	0	1	0	25606	474
4-GURGAON	9	734	4106	28740	130	16	0	32992	734
5-HISAR	8	513	155	45372	0	0	0	45527	513
6-JIND	7	306	0	29719	300	0	0	30019	306
7-KAITHAL	2	276	4792	30965	827	0	148	36732	276
8-KARNAL	6	438	2111	52302	1706	0	0	56119	438
9-KURUKSHETRA	9	419	0	35907	340	24	2	36273	419
10-MEHANDERGARH	4	372	2347	24230	100	0	0	26677	277
11-PANIPAT	10	193	443	26350	195	0	0	26988	193
12-RIWARI	3	415	1382	23258	0	0	0	24640	415
13-ROHTAK	10	410	1506	50655	0	0	0	52161	410
14-SIRSA	8	326	1930	24722	210	0	0	26862	326
15-SONIPAT	7	347	124	36130	20	0	0	36274	347
16-YAMUNA NAGAR	14	655	1255	25940	184	0	0	27379	654
17-PANCHKULA	2	265	46	1183	114	10	0	1353	266
Total :	116	7073	26440	494294	6414	510	182	527840	6978

Minor Irrigation Census 1993-94
Districtwise details for the number of Schemes

State : - HIMACHAL PRADESH

District code/name	No. of Blocks	No. of Villages	 Dugwell	 Shallow	Total no. of Schemes..... Deep	S.Flow	S.Lift	Totals	Village Schedules
1-Chamba	9	1596	0	0	0	622	7	629	1596

2-Kangra	17	3908	297	309	56	2603	135	3400	3908
3-Hamirpur	5	1676	122	12	0	182	50	366	1676
4-Una	4	749	456	940	136	22	39	1593	749
5-Bilaspur	4	1078	45	22	0	800	81	948	1078
6-Mandi	16	3367	25	79	2	3766	55	3927	3367
7-Kullu	5	173	13	0	0	423	11	447	173
8-Lahul & Spiti	3	403	0	0	0	445	0	445	403
9-Shimla	17	2799	0	0	0	1289	10	1299	2799
10-Solan	7	2541	596	85	26	1792	107	2606	2541
11-Sirmaur	10	989	168	177	10	1959	62	2376	989
12-Kinnaur	6	662	0	0	0	442	0	442	662
Total :	103	19941	1722	1624	230	14345	557	18478	19941

Minor Irrigation Census 1993-94
Districtwise details for the number of Schemes

State : - JAMMU & KASHMIR

District code/name	No. of Blocks	No. of Villages	 Total no. of Schemes.....						Village Schedules
			Dugwell	Shallow	Deep	S.Flow	S.Lift	Totals	
1-Srinagar	3	N/A	687	6	15	939	49	1696	0
2-Budgam	3	N/A	97	1	0	504	0	602	0
3-Pulwama	4	N/A	68	0	0	645	50	736	0
4-Anantnag	5	N/A	0	0	0	1029	12	1041	0
5-Kupwara	3	N/A	0	11	0	378	7	396	0
6-Baramula	8	N/A	183	0	0	625	106	923	0
7-Leh	1	N/A	0	0	0	671	0	671	0
8-Kargil	2	N/A	0	0	0	494	0	494	0
9-Jammu	5	N/A	101	1068	64	25	47	1305	0
10-Kathua	4	N/A	275	227	9	470	17	998	0
11-Udhampur	5	N/A	9	0	0	1090	11	1110	0
12-Doda	7	N/A	0	0	0	1228	0	1228	0
13-Rajouri	6	N/A	5	0	0	732	49	786	0
14-Poonch	3	N/A	0	0	0	314	3	317	0
Total :	59	N/A	1425	1313	97	9144	351	12330	0

N/A : The data for blockwise nos. of villages are not available

Minor Irrigation Census 1993-94
Districtwise details for the number of Schemes

State : - KARNATAKA

District code/name	No. of Blocks	No. of Villages	 Total no. of Schemes.....					Village Schedules
			Dugwell	Shallow	Deep	S.Flow	S.Lift	Totals
1-BANGALORE URBAN	3	731	2455	2338	7587	648	77	13105
2-BANGALORE RURAL	8	1883	11770	7579	10542	1146	218	31255
3-BELGAUM	10	1175	54590	5090	12109	3345	12006	87140
4-BELLARY	8	631	4578	1505	10120	2775	3283	22261
5-BIDAR	5	608	16857	304	3746	788	460	22155
6-BIJAPUR	11	1262	38024	2254	5666	3793	6317	56054
7-CHIKKAMAGALORE	7	1114	2586	2941	2053	658	296	8534
8-CHITRADURGA	9	1488	11243	9610	9553	5339	1295	37040
9-DAKSHINA KANNADA	8	617	30844	530	1915	2118	531	35938
10-DHARWAR	17	1405	6094	7633	11169	5513	2736	33145
11-GULBARGA	10	1389	20321	707	307	2502	359	24196
12-HASSAN	8	2490	2664	10623	1267	1882	121	16557
13-KODAGU	3	296	176	11	23	27	25	262
14-KOLAR	11	3340	26574	6902	22568	1717	33	57794
15-MANDYA	7	1429	9185	1111	3353	75	145	13869
16-MYSORE	11	1818	15702	2705	5512	440	153	24512
17-RAICHUR	9	1526	17190	3716	4669	1101	1636	28312
18-SHIMOGA	9	1991	5769	3785	6619	1566	2373	20112
19-TUMKUR	10	2727	30831	10113	31394	849	135	73322
20-UTTARA KANNADA	11	1339	14406	139	410	2804	149	17908
Total :	175	29259	321859	79596	150582	39086	32348	623471

Minor Irrigation Census 1993-94
Districtwise details for the number of Schemes

State : - KERALA

District code/name	No. of Blocks	No. of Villages	 Total no. of Schemes.....					Village Schedules
			Dugwell	Shallow	Deep	S.Flow	S.Lift	Totals
1-ALAPUZHA	17	76	3014	481	58	76	276	3905

2-ERANAKULAM	24	96	14662	128	12	457	1043	16302	0
3-IDUKKI	9	53	4582	2	2	290	202	5078	0
4-KANNUR	14	98	11659	3	17	596	713	12988	0
5-KASARAGODE	6	39	4578	50	30	398	80	5136	0
6-KOLLAM	16	75	2399	67	8	476	19	2969	0
7-KOTTAYAM	16	78	8635	14	11	285	1186	10131	0
8-KOZHICODE	15	79	9509	1	2	461	497	10470	0
9-MALAPPURAM	19	100	9579	184	13	809	2112	12697	0
10-PALAKKAD	17	95	5797	189	29	2270	2268	10553	0
11-PATHANAMTHITTA	12	57	4828	44	9	232	80	5193	0
12-THIRUVANANTHAPURAM	17	89	8162	193	6	2977	14	11352	0
13-THRISSUR	24	105	38745	1008	1	751	2061	42566	0
14-WAYANAD	3	27	546	0	0	303	713	1562	0
Total :	209	1067	126695	2364	198	10381	11264	150902	0

Minor Irrigation Census 1993-94
Districtwise details for the number of Schemes

State : - MADHYA PRADESH

District code/name	No. of Blocks	No. of Villages	 Total no. of Schemes.....					Village Schedules
			Dugwell	Shallow	Deep	S.Flow	S.Lift	Totals
1-RAIPUR	24	4042	32561	3920	182	2995	2256	41914
2-DURG	12	1858	8505	5529	147	918	833	15932
3-RAJNANDGAON	12	2395	6113	230	70	294	39	6746
4-BASTAR	32	3875	6439	33	4	692	1933	9101
5-BILASPUR	25	3637	10311	1840	475	5680	279	18585
6-SURGUJA	24	2447	39434	18	1635	7540	4687	53314
7-RAIGARH	17	2253	12085	1727	433	4244	2488	20977
8-JABALPUR	13	2483	10807	1261	511	283	3151	16013
9-BALAGHAT	10	1367	8305	77	1	6740	703	15826
10-CHHINDWARA	11	2007	30962	586	1881	605	1688	35722
11-SEONI	8	1631	11494	40	1267	807	2704	16312
12-MANDLA	16	2173	2037	51	2	241	988	3319
13-NARSIMHAPUR	6	1082	18584	5678	1440	240	1551	27493
14-SAGAR	11	2092	27800	1554	192	1239	16142	46927
15-DAMOH	7	1229	9936	2710	220	1393	12061	26320
16-PANNA	5	1032	5035	146	59	96	7102	12438
17-TIKAMGARH	6	1003	43618	897	807	901	1748	47971
18-CHHATARPUR	8	1218	41226	282	214	584	4615	46921
19-REWA	9	2806	10681	1170	517	516	2740	15624
20-SIDHI	8	1910	8174	334	25	155	1594	10282
21-SATNA	8	2130	13561	2597	1795	423	4053	22429

22-SHAHDOL	12	2168	5550	65	192	647	3799	10253	2168
23-INDORE	4	676	15347	17566	985	549	1182	35629	676
24-DHAR	13	1579	42154	14796	448	788	4498	62684	1579
25-JHABUA	12	1375	15304	78	53	2956	11242	29633	1375
26-KHARGONE	16	2008	67305	829	1215	3530	9179	82058	2008
27-KHANDWA	9	1067	54452	62	962	233	4862	60571	1067
28-UJJAIN	6	1138	32597	17092	2098	500	5109	57396	1138
29-MANDSAUR	8	1740	123537	402	1165	822	2074	128000	1740
30-RATLAM	6	1077	46572	4067	1827	1055	3417	56938	1077
31-DEWAS	6	1153	30210	6562	1030	347	3204	41353	1153
32-SHAJAPUR	8	1131	42915	3107	588	2699	3517	52826	1131
33-MORENA	10	1434	18352	1913	288	1172	1486	23211	1434
34-BHIND	6	953	10922	465	122	91	160	11760	953
35-GWALIOR	5	875	14926	662	47	60	1731	17426	875
36-SHIVPURI	8	1476	45192	237	243	910	4414	50996	1476
37-GUNA	9	2279	17373	1940	463	1975	8394	30145	2279
38-DATIA	2	446	13794	0	0	30	51	13875	446
39-BHOPAL	2	614	7069	2952	0	47	2700	12768	614
40-SEHORE	5	1093	27032	5644	5	77	4548	37306	1093
41-RAISEN	7	1536	7600	5565	105	93	7028	20391	1536
42-VIDISHA	7	1627	10066	2574	184	12	13173	26009	1627
43-BETUL	10	1394	44300	572	254	862	7347	53335	1394
44-RAJGARH	6	1755	52770	1145	157	75	3922	58069	1755
45-HOSHANGABAD	10	1546	23432	2529	143	8	8483	34595	1546
Total :	459	76810	1126439	121504	24451	56124	188875	1517393	76811

Minor Irrigation Census 1993-94
Districtwise details for the number of Schemes

State : - MANIPUR

District code/name	No. of Blocks	No. of Villages	 Total no. of Schemes.....					Village Schedules	
			Dugwell	Shallow	Deep	S.Flow	S.Lift	Totals	
1-BISHNUPUR	2	16	0	3	0	12	4	19	0
2-CHANDEL	2	9	0	0	0	9	0	9	0
3-CHURACHANDPUR	4	66	0	2	0	72	0	74	0
4-IMPHAL	4	45	0	9	0	26	11	46	0
5-SENAPATI	5	31	0	3	0	32	0	35	0
6-TAMENGLONG	3	32	0	0	0	37	0	37	0
7-THOUBAL	2	39	0	19	0	23	5	47	0
8-UKHRUL	4	26	0	0	0	29	0	29	0
Total :	26	264	0	36	0	240	20	296	0

Minor Irrigation Census 1993-94
Districtwise details for the number of Schemes

State : - MEGHALAYA

District code/name	No. of Blocks	No. of Villages	 Dugwell	Shallow	Total no. of Schemes..... Deep	S.Flow	S.Lift	Totals	Village Schedules
1-EAST GARO HILLS	4	708	0	0	1	1015	0	1016	503
2-EAST KHASI HILLS	7	1151	0	0	0	3027	0	3027	970
3-JAINTIA HILLS	4	451	0	0	0	2652	6	2658	414
4-RI BHOI DISTRICT	2	624	0	0	0	4254	1	4255	548
5-SOUTH GARO HILLS	3	579	2	0	0	87	2	91	578
6-WEST GARO HILLS	7	1438	0	109	6	584	4	703	1221
7-WEST KHASI HILLS	5	778	0	1	0	2645	2	2648	732
Total :	32	5729	2	110	7	14264	15	14398	4966

Minor Irrigation Census 1993-94
Districtwise details for the number of Schemes

State : - MIZORAM

District code/name	No. of Blocks	No. of Villages	 Dugwell	Shallow	Total no. of Schemes..... Deep	S.Flow	S.Lift	Totals	Village Schedules
1-AIZAWL	12	310	283	0	0	3947	12	4242	0
2-CHHIMTUIPUI	4	201	31	0	0	194	0	225	0
3-LUNGLEI	5	171	176	0	0	634	0	810	0
Total :	21	682	490	0	0	4775	12	5277	0

Minor Irrigation Census 1993-94
Districtwise details for the number of Schemes

State : - NAGALAND

District code/name	No. of Blocks	No. of Villages	 Total no. of Schemes.....					Village Schedules	
			Dugwell	Shallow	Deep	S.Flow	S.Lift	Totals	
1-KOHIMA	5	329	520	6	3	2758	19	3306	0
2-MOKOKCHUNG	3	86	10	0	0	1814	0	1824	0
3-MON	4	100	0	0	0	785	0	785	0
4-PHEK	3	92	0	0	0	4049	0	4049	0
5-TUENSANG	7	201	0	0	0	2438	0	2438	0
6-WOKHA	2	109	0	0	0	1261	0	1261	0
7-ZUNHEBOTO	4	134	0	0	0	954	0	954	0
Total :	28	1051	530	6	3	14059	19	14617	0

Minor Irrigation Census 1993-94
Districtwise details for the number of Schemes

State : - ORISSA

District code/name	No. of Blocks	No. of Villages	 Total no. of Schemes.....						Village Schedules
			Dugwell	Shallow	Deep	S.Flow	S.Lift	Totals	
1-ANGUL	8	1863	18629	2	0	211	394	19236	1863
2-BALASORE	12	2848	2638	6889	1473	102	375	11477	2848
3-BARAGARH	12	1188	14992	190	16	2507	808	18513	1188
4-BHADRAK	7	1308	431	1256	478	70	409	2644	1308
5-BOLANGIR	14	1779	53174	17	2	1777	1489	56459	1778
6-BOUDH	3	1178	10355	0	1	384	176	10916	1178
7-CUTTACK	14	1864	10997	1713	160	1330	512	14712	1864
8-DEOGARH	3	745	6316	0	0	291	611	7218	745
9-DHENKANAL	8	1192	9490	0	1	894	312	10697	1192
10-GAJAPATI	7	1508	4117	87	2	513	150	4869	1508
11-GANJAM	22	3104	30420	899	7	3991	1077	36394	3104
12-JAGATSINGHPUR	8	1392	792	1576	84	5	157	2614	1392
13-JAJPUR	10	1767	2463	1325	353	195	682	5018	1767
14-JHARSUGUDA	5	339	6076	9	11	264	410	6770	339
15-KALAHANDI	13	2185	14290	10	3	852	453	15608	2185
16-KENDRAPARA	9	1525	289	585	40	62	1965	2941	1525
17-KEONJHAR	13	2068	17361	122	5	655	627	18770	2068
18-KHURDA	10	1555	13569	355	13	630	241	14808	1555
19-KORAPUT	14	1894	5778	2	0	1987	1168	8935	1894
20-MALKANGIRI	7	939	1349	0	0	120	31	1500	939
21-MAYURBHANJ	26	3889	10405	257	230	1086	552	12530	3889

22-NUAPADA	5	631	13660	4	1	902	200	14767	631
23-NAYAGARH	8	1689	14255	247	2	338	194	15036	1689
24-NOWRANGPUR	10	873	9323	0	0	191	1321	10835	873
25-PHULBANI	12	2478	5929	0	0	305	237	6471	2478
26-PURI	11	1705	1022	2224	28	975	3809	8058	1705
27-RAYAGADA	11	2639	2008	319	1	2486	333	5147	2639
28-SAMBALPUR	9	1309	13278	2	0	480	738	14498	1309
29-SONEPUR	6	826	11058	2	0	289	245	11594	826
30-SUNDARGARH	17	1720	18633	3	0	211	928	19775	1720
Total :	314	50000	323097	18095	2911	24103	20604	388810	49999

Minor Irrigation Census 1993-94
Districtwise details for the number of Schemes

State : - PONDICHERY

District code/name	No. of Blocks	No. of Villages	 Total no. of Schemes.....					Village Schedules
			Dugwell	Shallow	Deep	S.Flow	S.Lift	Totals
1-KARAIKAL	6	37	2	250	0	14516	6	14774
2-MAHE	0	0	0	0	0	0	0	0
3-PONDICHERY	7	82	220	3645	418	2831	0	7114
4-YANAM	1	4	0	0	0	298	400	698
Total :	14	123	222	3895	418	17645	406	22586

Minor Irrigation Census 1993-94
Districtwise details for the number of Schemes

State : - PUNJAB

District code/name	No. of Blocks	No. of Villages	 Total no. of Schemes.....					Village Schedules
			Dugwell	Shallow	Deep	S.Flow	S.Lift	Totals
1-AMRITSAR	15	1274	1434	95629	1	13	295	97372
2-BATHINDA	7	282	366	32212	9	3	0	32590
3-FARIDKOT	10	586	506	103318	0	0	30	103854
4-FATEHGARH SAHIB	4	452	125	24748	29	3	0	24905
5-FEROZEPUR	9	1179	344	97805	0	0	0	98149
6-GURDASPUR	14	1642	656	60054	31	43	10	60794

7-HOSHIARPUR	11	1628	704	51310	574	143	1	52732	1628
8-JALANDHAR	12	1285	1466	89021	0	0	5	90492	1285
9-KAPURTHALA	4	701	786	40070	15	0	45	40916	701
10-LUDHIANA	11	950	707	104978	2	0	0	105687	950
11-MANSA	5	245	565	33411	15	0	0	33991	245
12-PATIALA	7	1114	149	76248	410	0	197	77004	1113
13-ROPAR	7	874	2334	23894	162	110	115	26615	874
14-SANGRUR	10	714	1529	111511	1029	79	66	114214	714
Total :	126	12926	11671	944209	2277	394	764	959315	12925

Minor Irrigation Census 1993-94
Districtwise details for the number of Schemes

State : - RAJASTHAN

District code/name	No. of Blocks	No. of Villages	 Total no. of Schemes.....						Village Schedules
			Dugwell	Shallow	Deep	S.Flow	S.Lift	Totals	
1-AJMER	6	1000	48975	1	3	749	1	49729	1000
2-ALWAR	10	1980	65611	17809	0	0	0	83420	1980
3-BANSWARA	5	1465	12144	13	0	264	0	12421	1465
4-BARAN	7	1214	23884	2069	498	81	76	26608	1214
5-BARMER	7	1640	13434	0	5	0	0	13439	1640
6-BHARATPUR	10	1476	12485	29589	354	4	0	42432	1476
7-BHILWARA	11	1667	99469	15	50	565	32	100131	1667
8-BIKANER	4	664	221	20	19	1	0	261	664
9-BUNDI	4	852	22146	92	75	105	2	22420	852
10-CHITTORGARH	12	2404	79833	423	840	74	35	81205	2404
11-CHURU	7	986	1854	90	36	1	2	1983	986
12-DAUSA	5	1055	36440	3390	3	25	0	39858	1055
13-DHOLPUR	4	584	16215	4102	0	37	1	20355	584
14-DUNGARPUR	4	856	15981	21	52	115	74	16243	856
15-GANGANAGAR	9	3024	0	0	0	0	0	0	3024
16-HANUMANGARH	7	1912	1089	0	0	0	0	1089	1912
17-JAIPUR	13	2287	109653	23	0	38	0	109714	2287
18-JAISALMER	2	541	212	18	2	0	0	232	541
19-JALORE	5	675	43214	74	78	3	0	43369	675
20-JHALAWAR	6	1606	57921	69	73	60	38	58161	1606
21-JHUNJHNU	5	833	27619	0	0	4	0	27623	833
22-JODHPUR	6	882	10509	268	6097	7	0	16881	882
23-KOTA	5	936	15465	1916	329	65	6	17781	936
24-NAGAU	8	1409	25836	524	3693	9	2	30064	1409
25-PALI	7	946	42179	136	280	73	0	42668	946
26-RAJSAMAND	7	975	49114	7	13	83	1	49218	975

27-SAWAI-MADHOPUR	10	1593	48725	2398	25	76	0	51224	1593
28-SIKAR	6	956	45925	0	0	18	0	45943	956
29-SIROHI	5	474	15596	1	1	42	2	15642	474
30-TONK	6	1090	42539	5	6	422	2	42974	1090
31-UDAIPUR	10	2266	58789	26	19	181	15	59030	2266
Total :	213	40248	1043077	63099	12551	3102	289	1122118	40248

Minor Irrigation Census 1993-94
Districtwise details for the number of Schemes

State : - SIKKIM

District code/name	No. of Blocks	No. of Villages	 Total no. of Schemes.....					Village Schedules	
			Dugwell	Shallow	Deep	S.Flow	S.Lift	Totals	
1-EAST SIKKIM	39	125	0	0	0	348	0	348	55
2-NORTH SIKKIM	19	45	0	0	0	51	0	51	21
3-SOUTH SIKKIM	37	138	0	0	0	239	0	239	59
4-WEST SIKKIM	43	111	0	0	0	216	0	216	50
Total :	138	419	0	0	0	854	0	854	185

Minor Irrigation Census 1993-94
Districtwise details for the number of Schemes

State : - TAMIL NADU

District code/name	No. of Blocks	No. of Villages	 Total no. of Schemes.....					Village Schedules
			Dugwell	Shallow	Deep	S.Flow	S.Lift	Totals
1-KANCHIPURAM	13	1366	44220	3838	2	800	33	48893
2-THOOTHUGUDI	12	468	21594	0	0	629	0	22223
3-COIMBATORE	20	491	85239	773	4197	298	481	90988
4-DHARMAPURI	18	688	97870	77	358	22731	10	121046
5-DINDIGUL	14	386	69655	342	98	8084	1491	79670
6-VIRUDHUNAGAR	11	600	40705	0	4	966	0	41675
7-KANNIYAKUMARI	9	81	2370	55	3	3043	0	5471
8-MADRAS	0	0	0	0	0	0	0	0
9-MADURAI	13	669	38574	49	4	3	0	38630
10-NAGAPATTINAM	11	256	8602	2245	10	24	6	10887

11-VELLORE	20	839	96491	0	0	533	0	97024	154
12-SIVAGANGA	12	497	11218	38	92	6323	42	17713	497
13-ERODE	20	575	100825	180	1473	3025	4587	110090	574
14-PUDUKOTTAI	13	765	33750	596	1148	4427	9	39930	758
15-RAMNATHAPURAM	11	424	6004	291	154	1657	12	8118	424
16-SALEM	20	535	61261	147	1219	60	70	62757	537
17-CUDDALORE	13	894	11275	21602	7693	5943	692	47205	790
18-THANJAVUR	15	865	5236	18903	3011	635	5	27790	710
19-THE NILGIRIS	4	64	256	0	0	0	0	256	0
20-TRICHIRAPPALLI	14	462	64192	749	8	787	20	65756	189
21-TIRUNELVELI	19	629	68592	38	33	2494	0	71157	544
22-TIRUVANNAMALAI	18	1050	144132	0	0	9011	0	153143	1006
23-VILLUPURAM	22	1499	135136	5865	9342	4154	239	154736	1296
24-NAMAKKAL	15	426	40694	36	2051	3290	3293	49364	350
25-TIRUVALLUR	16	810	23316	5179	262	842	109	29708	0
26-KARUR	8	262	34274	301	149	82	17	34823	171
27-PERAMBALUR	10	346	45392	3309	594	690	373	50358	94
28-TIRUVARUR	10	574	69	11313	778	68	19	12247	574
29-THENI	8	113	18846	395	283	4124	69	23717	72
Total :	389	16634	1309788	76321	32966	84723	11577	1515375	11647

Minor Irrigation Census 1993-94
Districtwise details for the number of Schemes

State : - TRIPURA

District code/name	No. of Blocks	No. of Villages	 Total no. of Schemes.....					Village Schedules
			Dugwell	Shallow	Deep	S.Flow	S.Lift	Totals
1-DHALAI	4	118	116	58	2	75	109	360
2-NORTH	5	175	33	5	9	147	146	340
3-SOUTH	8	292	655	59	39	223	401	1377
4-WEST	10	370	1	14	81	155	173	424
Total :	27	955	805	136	131	600	829	2501

Minor Irrigation Census 1993-94
Districtwise details for the number of Schemes

State : - UTTAR PRADESH

District code/name	No. of Blocks	No. of Villages	 Total no. of Schemes.....					Village Schedules	
			Dugwell	Shallow	Deep	S.Flow	S.Lift	Totals	
1-UTTARKASHI	6	668	0	0	0	1475	29	1504	668
2-CHAMOLI (GOPESHWAR)	11	1629	0	0	0	1830	0	1830	1629
3-TEHRI GARHWAL	10	1946	0	0	0	3355	35	3390	1946
4-DEHRADUN	6	764	35	458	68	647	286	1494	764
5-PAURI GARHWAL	15	3177	0	0	2	3427	67	3496	3177
6-PITHORAGARH	12	2276	0	0	0	2527	0	2527	2276
7-ALMORA	14	3147	0	0	0	4262	99	4361	3147
8-NAINITAL	8	1082	3	186	77	3302	25	3593	1082
9-BIJNOR	11	3025	279	60911	387	0	1	61578	3025
10-MORADABAD	19	2944	1633	68729	68	0	0	70430	2944
11-RAMPUR	6	1152	0	45813	195	0	0	46008	1152
12-SAHARANPUR	11	1605	61	55413	0	0	0	55474	1605
13-HARDWAR	6	594	254	23330	11	0	0	23595	594
14-MUZAFFER NAGAR	14	1027	0	62655	270	0	0	62925	1027
15-MEERUT	18	990	11	53146	225	0	0	53382	990
16-GHAZIABAD	10	662	0	31187	243	0	0	31430	662
17-BULANDSHAHR	17	1451	98	45035	0	0	0	45133	1451
18-ALIGARH	17	1748	269	49125	60	0	0	49454	1748
19-MATHURA	12	1023	876	38675	0	0	0	39551	1023
20-AGRA	15	940	5910	35349	534	3	46	41842	940
21-FIROZABAD	9	815	1431	20390	108	0	0	21929	815
22-ETAH	15	1610	1820	41997	27	0	0	43844	1610
23-MAINPURI	9	820	343	20025	0	0	0	20368	820
24-BADAUN	18	2081	0	54126	696	0	0	54822	2081
25-BAREILLY	15	2072	0	48614	696	0	0	49310	2072
26-PILIBHIT	7	1340	0	26779	32	0	0	26811	1340
27-SHAHJAHANPUR	14	2425	975	74795	97	0	0	75867	2425
28-KHIRI	15	1798	0	58811	175	5	0	58991	1798
29-SITAPUR	19	2378	0	58054	113	0	0	58167	2378
30-HARDOI	19	1983	1187	43460	54	0	0	44701	1983
31-UNNAO	16	1783	1345	47760	0	0	0	49105	1783
32-LUCKNOW	8	834	746	22429	33	0	1	23209	834
33-RAEBARELY	19	1780	989	39712	14	0	1	40716	1780
34-FARUKHABAD	14	1570	57	49959	37	16	17	50086	1570
35-ETAWAH	15	1548	614	29733	281	1	18	30647	1548
36-KANPUR DEHAT	17	1757	93	33440	549	1	173	34256	1757
37-KANPUR NAGAR	3	278	0	7774	8	0	0	7782	278
38-JALAUN	9	1151	3385	5283	436	67	337	9508	1151
39-JHANSI	8	834	36069	1097	2	48	159	37375	834
40-LALITPUR	6	754	23761	286	0	0	1	24048	754
41-HAMIRPUR	7	647	2220	7472	160	0	7	9859	647
42-BANDA	13	1340	6548	6162	186	58	504	13458	1340

43-FATEHPUR	13	1516	1555	12514	273	0	22	14364	1516
44-PRATAPGARH	16	2219	356	38207	0	0	0	38563	2219
45-ALLAHABAD	28	3945	3390	27725	500	81	422	32118	3945
46-BAHRAICH	19	1921	660	52982	291	5	0	53938	1921
47-GONDA	25	2827	728	51490	388	32	356	52994	2827
48-BARABANKI	17	2073	1747	33243	0	0	0	34990	2073
49-FAIZABAD	9	1028	0	30681	208	0	0	30889	1028
50-SULTANPUR	22	2523	1158	32576	91	0	0	33825	2523
51-SIDDHARTH NAGAR	14	2678	755	22689	0	0	0	23444	2678
52-MAHRAJGANJ	12	1245	311	30424	47	7	12	30801	1245
53-BASTI	19	4932	1115	46251	0	0	0	47366	4932
54-GORAKHPUR	19	3318	2343	46284	593	0	0	49220	3318
55-DEORIA	15	2172	3358	35110	470	1	3	38942	2172
56-MAU	9	1644	0	10700	0	0	0	10700	1644
57-AZAMGARH	21	4176	121	28543	42	16	46	28768	4176
58-JAUNPUR	21	3385	1990	56025	125	0	26	58166	3385
59-BALLIA	17	2336	497	23501	569	21	208	24796	2336
60-GHAZIPUR	16	3364	431	20125	349	6	0	20911	3364
61-VARANASI	17	2968	2722	18567	678	89	82	22138	2968
62-MIRZAPUR	12	1987	3264	2157	234	914	381	6950	1987
63-SONBHADRA	8	1423	3935	1240	0	1006	0	6181	1423
64-SANT RAVIDAS NAGAR	5	1169	509	7269	437	0	40	8255	1169
65-KUSHI NAGAR	14	1620	887	27849	42	3	1	28782	1620
66-MAHOBA	4	482	12819	173	0	0	0	12992	482
67-AMBEDKAR NAGAR	9	1756	0	35631	104	0	0	35735	1756
68-UDHAMSINGH NAGAR	7	703	661	22440	340	679	61	24181	703
Total :	901	122858	136324	1982566	11625	23884	3466	2157865	122858

Minor Irrigation Census 1993-94
Districtwise details for the number of Schemes

State : - WEST BENGAL

District code/name	No. of Blocks	No. of Villages	 Dugwell	Total no. of Schemes..... Shallow	Deep	S.Flow	S.Lift	Totals	Village Schedules
1-BANKURA	22	3799	7611	22151	103	14373	3018	47256	3705
2-BURDWAN	33	2816	358	45658	512	4052	6596	57176	2790
3-BIRBHUM	19	2494	1196	19489	82	4673	17346	42786	2421
4-DAKSHIN DINAJPUR	7	1435	308	12720	100	5516	1733	20377	1356
5-DARJEELING	12	819	124	2592	20	268	63	3067	686
6-HOWRAH	14	791	4	1050	147	1441	8664	11306	784
7-HOOGLY	18	1966	170	20655	431	384	4379	26019	1888
8-JALPAIGURI	13	777	3796	7024	114	421	631	11986	752

9-COOCHBEHAR	12	1164	6870	22384	73	219	2437	31983	1152
10-MALDA	15	1763	25	29791	271	756	1789	32632	1763
11-MIDNAPORE	54	11684	15622	62733	441	7104	15044	100944	11528
12-MURSHIDABAD	26	2263	81	75635	545	2097	3152	81510	2130
13-NADIA	17	1386	193	85158	713	0	301	86365	1373
14-NORTH 24 PARGANAS	22	1629	10	57339	282	28	1160	58819	1619
15-PURULIA	20	2771	19448	11	0	17133	440	37032	2529
16-SOUTH 24 PARGANAS	29	2132	77	6214	31	7964	16600	30886	2095
17-UTTAR DINAJPUR	9	1516	90	34034	174	25	292	34615	1512

Total :	342	41205	55983	504638	4039	66454	83645	714759	40083
