

Detailed Soil Survey & Land Use of Mh1a, Mh1b, Mh1c, Mh1d, Mh3a, Mh3b, Mh3c, Mh3d, Mh3f, Mh3j and Mh3m Subwatershed of Sahibi FPR Catchment Distt. Jaipur and Alwar (Rajasthan)

ABSTRACT

1. Survey Area : Mh1a, Mh1b, Mh1c, Mh1d, Mh3a, Mh3b, Mh3c, Mh3d, Mh3f, Mh3j and Mh3m Subwatersheds of Sahibi Catchment Distt. Jaipur and Alwar Rajasthan.
2. Total Area : 28,459 Hac.
3. Type of Survey : Detailed
4. Period of Survey : Nov. 91 to April 92
5. Soil Series Mapped with their extent :

S. No.	Name of Series	Area in ha.	Mh1a	Mh1b	Mh1c	Mh1d	Mh3a	
1	2	3	4	5	6	7	8	
1.	Chhapra	711	-	-	-	-	31	
2.	Ishroda	387	38	-	79	57	14	
3.	Jawanpura	397	107	-	206	14	-	
4.	Jugalpura	2639	1162	38	488	338	102	
5.	Kakrala	2427	131	269	338	607	471	
6.	Lukhi	1799	608	206	256	131	-	
7.	Sairowan	3390	306	551	700	251	88	
8.	Sahibi	2612	821	470	625	307	-	
9.	Roopwas	5860	-	-	-	-	-	
10.	R2(Ravines)	3029	481	544	569	538	63	
11.	R3(Ravines)	1837	-	-	-	-	275	
12.	River	1716	157	75	151	500	144	
13.	Misc.	1655	31	69	31	19	14	
TOTAL		28459	3842	2222	3439	2762	1202	
	Mh3b	Mh3c	Mh3d	Mh3f	Mh3j	Mh3m	Percentage	
	9	10	11	12	13	14	15	
1.	-	-	524	131	25	-	2.5	
2.	38	76	-	-	-	89	1.4	
3.	50	-	-	-	-	20	1.4	
4.	206	147	31	-	-	127	9.3	
5.	76	207	-	-	-	328	8.5	
6.	-	-	63	287	163	85	6.3	
7.	-	-	895	62	377	160	11.9	
8.	-	-	79	-	-	-	9.2	
9.	64	-	1983	1901	1804	108	20.6	
10.	-	593	-	-	-	241	10.6	
11.	1175	-	-	-	-	387	6.5	
12.	406	-	-	-	-	283	6.0	
13.	145	650	100	93	481	22	5.5	
TOTAL		2160	1673	1675	2474	2850	1850	100.0

