

A B S T R A C T

1. Surveyed area : Ma2f, Ma2g, Ma2h, Ma2j, Ma2k and Ma2m subwatersheds of Sahibi-catchment, Tehsil Kishangarh, Tijara, Distt. Alwar (Raj.)
2. Total area mapped : 8874 ha
3. Period of survey: November 80 to April 82
4. Kind of survey : Detailed survey
5. Soil series mapped and area covered by each series

S.No.	Name of the soil series	Area in ha (%)	Ma2f area (%)	Ma2g area (%)	Ma2h area (%)	Ma2j area (%)	Ma2k area (%)	Ma2m area (%)
1.	Allahapur Mave (A)	893 (10.1)	-	-	332 (21.6)	226 (21.5)	47 (3.2)	288 (20.9)
2.	Baliyawas (B)	2885 (32.5)	431 (73.3)	137 (6.0)	462 (30.0)	544 (51.9)	810 (54.9)	501 (36.4)
3.	Bamanthedi (BT)	551 (6.2)	18 (1.5)	498 (21.9)	-	22 (2.1)	13 (0.9)	-
4.	Ishroda (I)	2794 (31.5)	646 (55.9)	1486 (65.2)	99 (6.4)	76 (7.2)	487 (33.0)	-
5.	Luhadehra (L)	102 (1.1)	16 (1.4)	43 (1.9)	9 (0.6)	2 (0.2)	27 (1.8)	5 (0.4)
6.	Roopwas (R)	118 (1.3)	-	-	73 (4.7)	-	-	45 (3.3)
7.	Roond Tijara (RT)	817 (9.2)	-	-	424 (27.6)	79 (7.5)	-	314 (22.8)
8.	Tijara (T)	155 (1.8)	20 (1.7)	13 (0.6)	13 (0.8)	-	36 (2.4)	73 (5.3)
9.	Habitation	141 (1.6)	10 (0.9)	23 (1.0)	24 (1.5)	8 (0.8)	4 (0.3)	72 (5.2)
10.	Tank	21 (0.2)	10 (0.9)	5 (0.2)	3 (0.2)	2 (0.2)	-	1
11.	Gullied land	397 (4.5)	5 (0.4)	72 (3.2)	101 (6.6)	90 (8.6)	51 (3.5)	78 (5.7)
Grand total		8874 (100%)	1156 (100%)	2277 (100%)	1540 (100%)	1049 (100%)	1475 (100%)	1377 (100%)

