

REPORT ON DETAILED SOIL SURVEY AND LAND USE OF Bb1c, Bb1c, Bb1d, Bb1f and Bb1m SUBWATERSHEDS, BAJAJ SAGAR CATCHMENT(MAHI RVP), TEHSIL & DISTRICT BANSWARA, RAJASTHAN.

1. Survey Area: High Priority subwatersheds, Bb1b, Bb1c, Bb1d, Bb1f and Bb1m, Bajaj Sagar(Mahi RVP) Catchment, Tehsil and District Banswara, Rajasthan.
2. Location: 23°32' - 23°34' N Latitude
74°28.25' - 74°36.5 E Longitude
3. Total Area: 9020 hectares
4. Period of Survey: November, 1981 to March, 1982.
5. Type of Survey: Detailed Soil Survey.
6. Soil Series mapped and area covered under each series:

Sl. No.	Soil Series	Subwatersheds(Area in ha.)					Total area
		Bb1b Area%	Bb1c Area %	Bb1d Area %	Bb1f Area %	Bb1m Area %	
1.	Bartalav	246 (11.3)	223 (11.0)	127 (7.9)	121 (6.5)	107 (2.1)	824 (9.1)
2.	Fathepura	1348 (61.7)	1017 (50.0)	908 (56.6)	1348 (71.6)	792 (60.1)	5413 (60.0)
3.	Khandu	63 (2.9)	26 (1.3)	-	-	-	89 (1.0)
4.	Manpura	146 (6.7)	134 (6.6)	40 (2.5)	91 (4.8)	29 (2.2)	440 (4.9)
5.	Nalda	154 (7.0)	35 (1.7)	63 (3.9)	39 (2.0)	2 (0.4)	293 (3.2)
6.	Ratanpura	41 (1.9)	113 (5.6)	125 (7.8)	31 (1.6)	150 (11.3)	460 (5.1)
7.	Warliya	87 (4.0)	377 (18.5)	200 (12.5)	173 (9.2)	190 (14.4)	1027 (11.4)
	Subtotal	2085	1925	1463	1803	1270	8546
	Miscellaneous	99 (4.5)	108 (5.3)	141 (8.8)	79 (4.2)	47 (3.6)	474 (5.3)
	Grand Total	2184 (100)	2033 (100)	1604 (100)	1882 (100)	1317 (100)	9020 (100)

