

Detailed Soil Survey and Land Use of Rp4h, Rp5a and Rp5b Subwatersheds of Rengali RVP catchment Distt Gumala Bihar, State.

A B S T R A C T

1. Surveyed area :- Priority subwatersheds No. Rp4h, Rp5a and Rp5b of Rengali RVP catchments P.S. Sisai, District Gumala, Bihar State.
2. Total area :- 9969 ha.
3. Type of survey :- Detailed soil survey
4. Period of Survey :- April 1983 to June 1983
5. Soil Series mapped and area subwatersheds wise.

S.No.	Name of the soil series	No. of mapping unit	Total area in ha	Rp4h	Rp5a	Rp5b
1.	Amara	3	419 (4.2)	295 (3.0)	124 (1.2)	-
2.	Balia	5	775 (7.8)	461 (4.6)	164 (1.7)	150 (1.5)
3.	Bathantoli	2	751 (7.5)	485 (4.9)	179 (1.8)	87 (0.8)
4.	Dumaka	1	288 (2.9)	200 (2.0)	49 (0.5)	39 (0.4)
5.	Hathiapathar	1	420 (4.2)	232 (2.3)	92 (0.9)	96 (1.0)
6.	Lachmipur	4	842 (8.4)	393 (3.9)	220 (2.2)	229 (2.3)
7.	Latu	1	34 (0.3)	30 (0.3)	4	-
8.	Nagar	1	360 (3.6)	318 (3.0)	42 (0.4)	-
9.	Pusaro	4	3326 (33.4)	1069 (10.7)	609 (6.0)	1648 (16.6)
10.	Rengari	1	85 (0.9)	3	57 (0.6)	25 (0.3)
11.	Sarua	2	1622 (16.8)	744 (7.5)	359 (3.6)	519 (5.2)
12.	Techatoli	3	599 (6.0)	125 (1.2)	104 (1.1)	370 (3.7)
13.	Miscellaneous land		448 (4.5)	154 (1.6)	105 (1.0)	189 (1.8)
	<b>Total</b>	<b>28</b>	<b>9969</b>	<b>4509</b>	<b>2108</b>	<b>3352</b>

