

ABSTRACT

Rengali R.V.P. Catchment (Orissa)

1. Survey area:- Priority sub watersheds Rb1d, Rc1a, Rc1b, Rc1c, Rd5b, Rd5c, Rd5d.

P.S. Bark of Deogarh, and Lahunipara
Distt. Sambalpur and Sundargarh.

2.a. Total area surveyed and mapped :- 21095 ha.

b. Period of survey:- December 1981 to June 1982

c. Type of survey :- Detailed

3. Soil Series mapped

Sl.No.	Name of series &(symbol)	Rb1d	Rc1a	Rc1b	Area in ha		Rd5c	Rd5d	Total	%of the total
					Rc1c	Rd5b				
1.	Amra(AR)	684	-	40	695	1642	1009	319	4389	20.8
2.	Bathantoli(BT)	212	100	362	405	30	7	2	1118	5.3
3.	Biru(BR)	140	185	534	-	94	217	350	1520	7.2
4.	Dumka(D)	650	266	228	511	1005	320	727	3707	17.6
5.	Hathiapathar(H)	149	61	374	102	20	85	1608	2399	11.4
6.	Jethubandh(JB)	5	-	3	8	117	115	57	305	1.4
7.	Karaya(K)	18	213	300	106	133	157	253	1185	5.6
8.	Lachmipur(L)	-	-	-	-	60	59	206	325	1.5
9.	Latu(LT)	-	-	-	-	-	-	230	294	1.4
10.	Pasibali(PB)	161	1339	985	446	-	18	-	2949	14.0
11.	Pusaro(P)	56	32	231	50	53	115	475	1012	4.8
12.	Sarua(S)	-	30	-	18	24	51	292	415	2.0
13.	Techatoli(T)	-	-	65	8	280	197	384	934	4.4
14.	Total	2075	2295	3122	2349	3458	2350	4903	20552	97.4
15.	Other features like tank, road, home stead, cannal etc.	75	10	81	24	74	42	237	543	2.6
	Grand total	2150	2305	3203	2373	3532	2392	5140	21095	100%

