

REPORT ON DETAILED SOIL SURVEY OF REBARI WATERSHED, MAHI CATCHMENT
TALUKA DEVGADH BARIA, DISTRICT PANCHMAHAL (GUJARAT) - UNDER OPERAT-
IONAL RESEARCH PROJECT ON WATERSHED MANAGEMENT (ICAR).

ABSTRACT

1. Survey Area : Rebari Watershed, Mahi Catchment,
Taluka Devgadh Baria, District
Panchmahal, Gujarat.
2. Location : 22°46' - 22°49' approx. N. Latitude
73°51' - 73°54' approx. E. Longitude
3. Type of Survey : Detailed Soil Survey
4. Period of Survey : June to July, 1983.
5. Area Particulars :

i) Cultivated	-	433 ha.
ii) Waste Land	-	131 ha.
iii) Forests	-	70 ha.
iv) Miscellaneous	-	36 ha.
		Total
		670 ha.
6. Distribution of Soil Series mapped:

Sr. No1	Soil Series	No. of Mapping Units	Area (ha.)	%age of Total Area
1.	Asayadi	4	226	33.6
2.	Bhatwada	4	118	17.7
3.	Khabda	3	135	20.2
4.	Rebari	4	155	23.1
	Sub-total	15	634	94.6
	Miscl.	-	36	5.4
	G.Total	15	670	100.0

Miscellaneous area includes, roads, rail roads,
nallas etc.