

Detailed Soil Survey of Rf1a, Rf1b, Rf2a, Rg2a and Rc2f
subwatersheds, Ranganga R.V.P. Catchment, Tehsil Ranikhet
Distt. Almora U.P.

ABSTRACT

1. Survey area : Rf1a, Rf1b, Rf2a, Rg2a, and Rc2f subwatershed, Ranganga RVP Catchment, Almora Distt. (U.P.)
2. Total area : 10191 ha.
3. Kind of survey : Detailed soil survey
4. Period of survey : April to June 1978
5. Soil series mapped and areas covered by each series

<u>Name of the soil series</u>	<u>Area in ha</u>	<u>Percentage</u>
1. Adalikhali (A)	632	6.2
2. Angadhera (AG)	172	1.8
3. Bandran (B)	236	2.3
4. Bhikiasain (BH)	40	0.4
5. Chinwali (C)	3487	34.2
6. Dhumakot (DH)	5059	49.6
7. Manhet (M)	432	4.2
8. Miscellaneous land	133	1.3
	<u>10191</u>	<u>100.0</u>

6. Area under different erosion classes :

<u>Erosion Class</u>	<u>Area in ha</u>	<u>Percentage</u>
Slight erosion	240	2.4
Moderate erosion	3126	30.7
Severe erosion	6159	60.4
Very severe erosion	533	5.2
Misc. land	133	1.3
	<u>10191</u>	<u>100.0</u>

