

## METADATA FOR UTTARAKHAND

1.	<b>State Name</b>	:	Uttarakhand
2.	<b>Geographical location</b>	:	Latitude: 28°43' & 31°28' N Longitude: 77°34' & 81°03' E
3.	<b>Area covered</b>	:	55845 sq. kms.
4.	<b>Soil Resource Mapping</b> Soil information system	:	1: 250,000 Scale
5.	<b>Spatial Database</b>	:	Soil information system is generated in GIS on 1: 250,000 scale
6.	<b>Owner of the data</b>	:	NBSS&LUP
7.	<b>Year of the spatial data generation</b>	:	2002
8.	<b>No. of toposheet covered</b>	:	10
9.	<b>Soil Mapping Units</b>	:	90
10.	<b>Attribute database</b>	:	
	i Level of mapping		Soil family association
	ii Soil parameters	:	Surface form, soil depth, surface texture, soil erosion, Surface drainage
	a. Physical		
	b. Chemical	:	Soil reaction (pH), Cation exchange capacity, salinity and sodicity
11.	<b>Thematic maps</b>	:	Soils, Surface form, surface texture, drainage, particle size, erosion, flooding, calcareousness, soil salinity, slope, parent material, surface stoniness
12.	<b>Distribution of soil orders</b>	:	Inceptisols, Entisols, Alfisols, Mollisols