

METADATA FOR PUNJAB

1.	State Name	:	Punjab
2.	Geographical location	:	Latitude: 29°30' & 32°32' N Longitude: 73°5' & 76°55' E
3.	Area covered	:	50362 sq. kms.
4.	Soil Resource Mapping Soil information system	:	1: 250,000 Scale
5.	Spatial Database	:	Soil information system is generated in GIS on 1: 250,000 scale
6.	Owner of the data	:	NBSS&LUP
7.	Year of the spatial data generation	:	1995
8.	No. of toposheet covered	:	11
9.	Soil Mapping Units	:	124
10.	Attribute database	:	
	i Level of mapping		Soil family association
	ii Soil parameters a. Physical	:	Surface form, soil depth, surface texture, soil erosion, Surface drainage
	b. Chemical	:	Soil reaction (pH), Cation exchange capacity, salinity and sodicity
11.	Thematic maps	:	Soil degradation, soils, depth, drainage, particle size, erosion, soil reaction (pH), extent of flooding, calcareousness.
12.	Distribution of soil orders	:	Inceptisols, Entisols, Alfisols, Aridisols,.