

METADATA FOR BIHAR

1.	State Name	:	Bihar
2.	Geographical location	:	Latitude: 24°16' & 27°31' N Longitude: 83°19' & 88°17' E
3.	Area covered	:	94163 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	:	1996
8.	No. of toposheet covered	:	18
9.	Soil Mapping Units	:	159
10.	Attribute database	:	
	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.	Thematic maps	:	Surface form, surface texture, depth, drainage, particle size, erosion, soil reaction (pH), flooding, calcareousness, salinity and sodicity, slope, parent material
12.	Distribution of soil orders	:	Inceptisols, Entisols, Alfisols, Vertisols