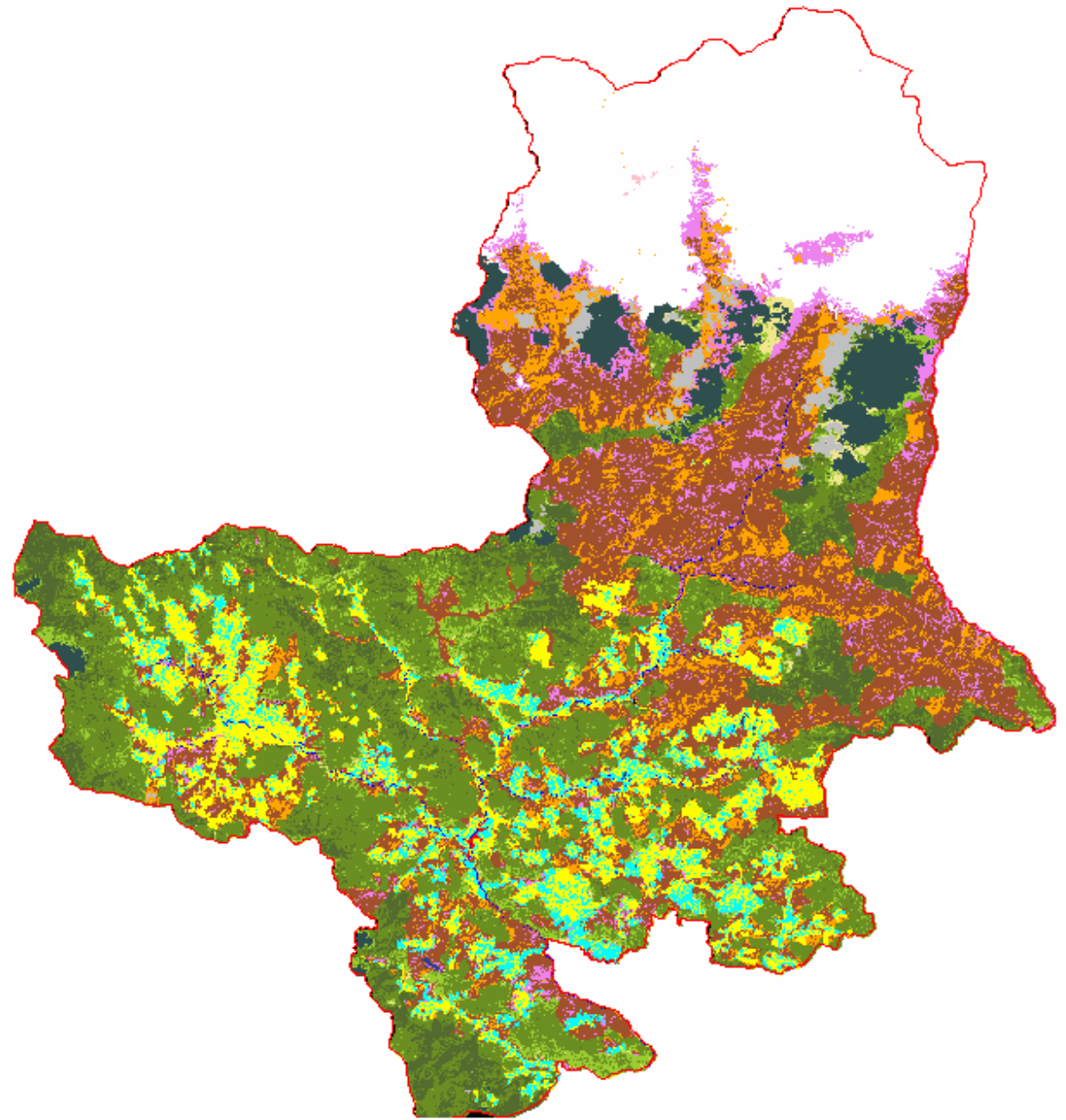


Landuse / Land cover Rabi (2005)



Legend

- | | |
|---|----------------------------------|
|  | Built Up Area |
|  | Crop Land |
|  | Fallow land |
|  | Notified Foest (Dense) |
|  | Notified Foest (Medium) |
|  | Notified Foest (Degraded) |
|  | Notified Foest (Blank) |
|  | Civic Forest (Dense) |
|  | Civic Forest (Medium) |
|  | Land With Scrub |
|  | Land Without Scrub |
|  | Mining Area |
|  | Barren Rocky/Stony Waste |
|  | Cloud Cover |
|  | Shadow |
|  | Glacier |
|  | River / Waterbodies |
|  | |

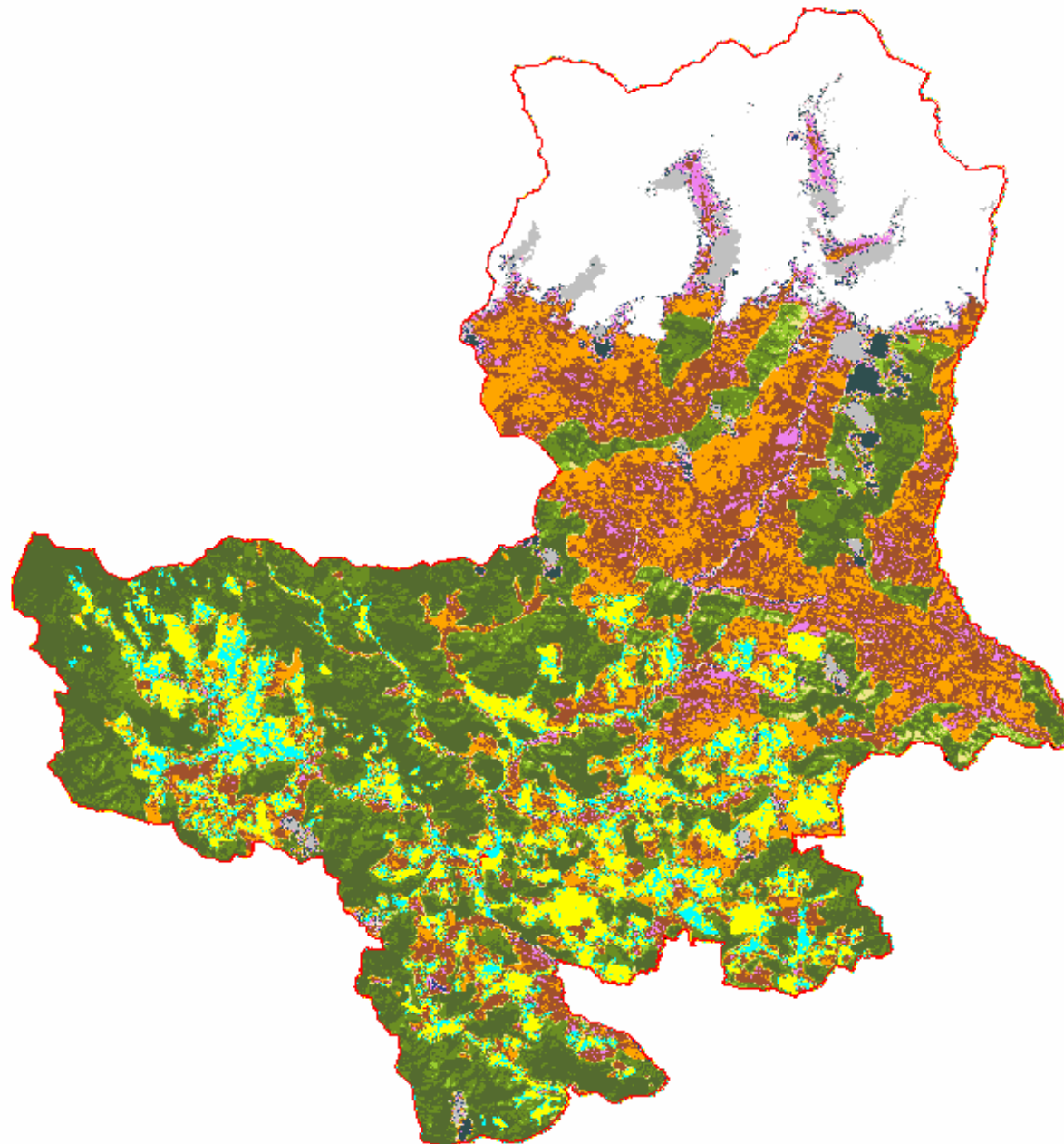


Landuse / Land cover Kharif (2005)



Legend

	Built Up Area
	Crop Land
	Fallow land
	Notified Foest (Dense)
	Notified Foest (Medium)
	Notified Foest (Degraded)
	Notified Foest (Blank)
	Civic Forest (Dense)
	Civic Forest (Medium)
	Land With Scrub
	Land Without Scrub
	Mining Area
	Barren Rocky/Stony Waste
	Cloud Cover
	Shadow
	Glacier
	River / Waterbodies
	

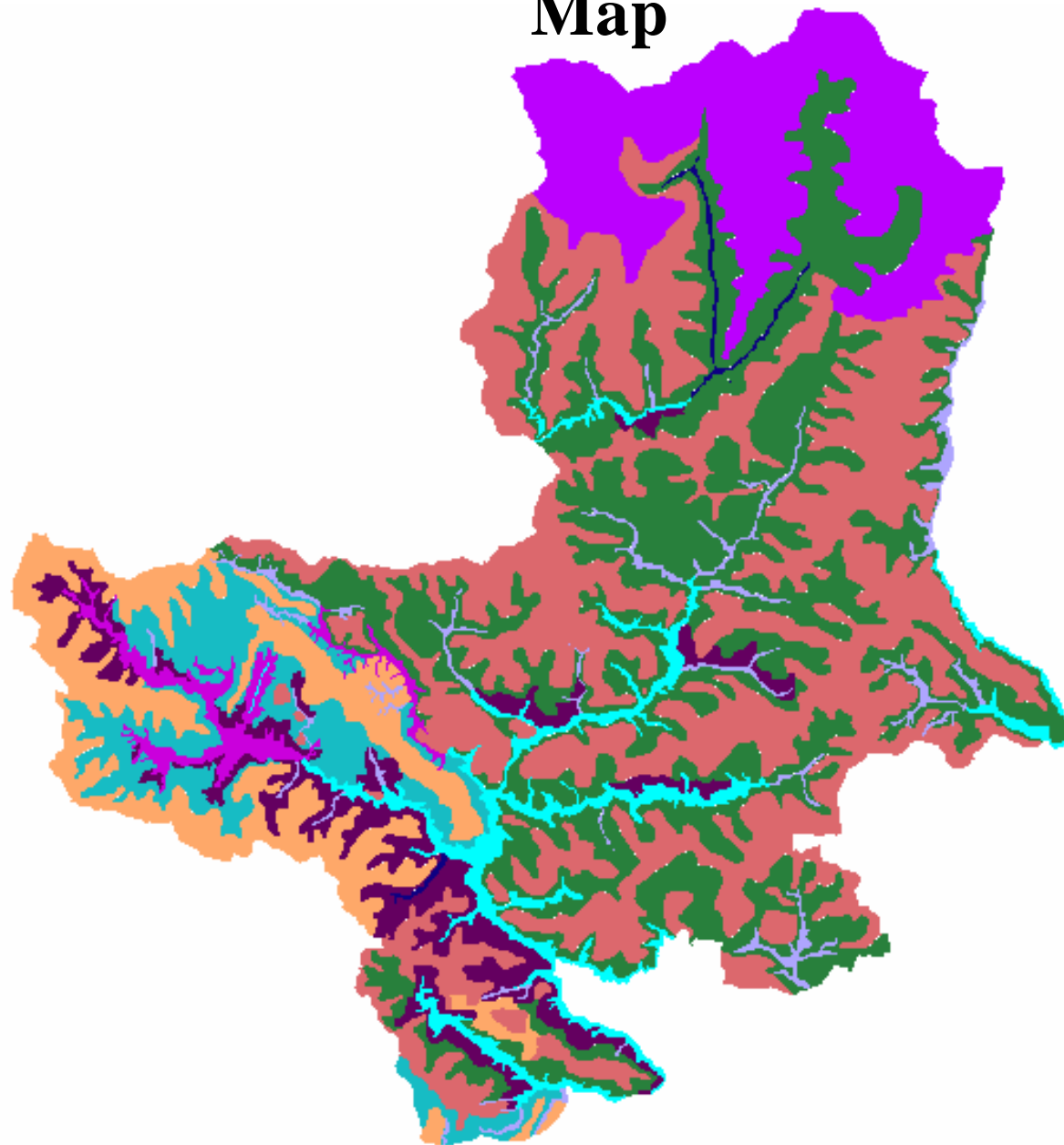


Geomorphology Map



Legend










- Valley fill
- Intermontane Valley
- River terrace
- Alluvial Fan
- Piedmont slope
- Rounded Valley
- Structural Hills
- Structural slope
- Denudo - Structural Hills
- Denudo - Structural slope
- Glacier / Structural Hills












Geology Map

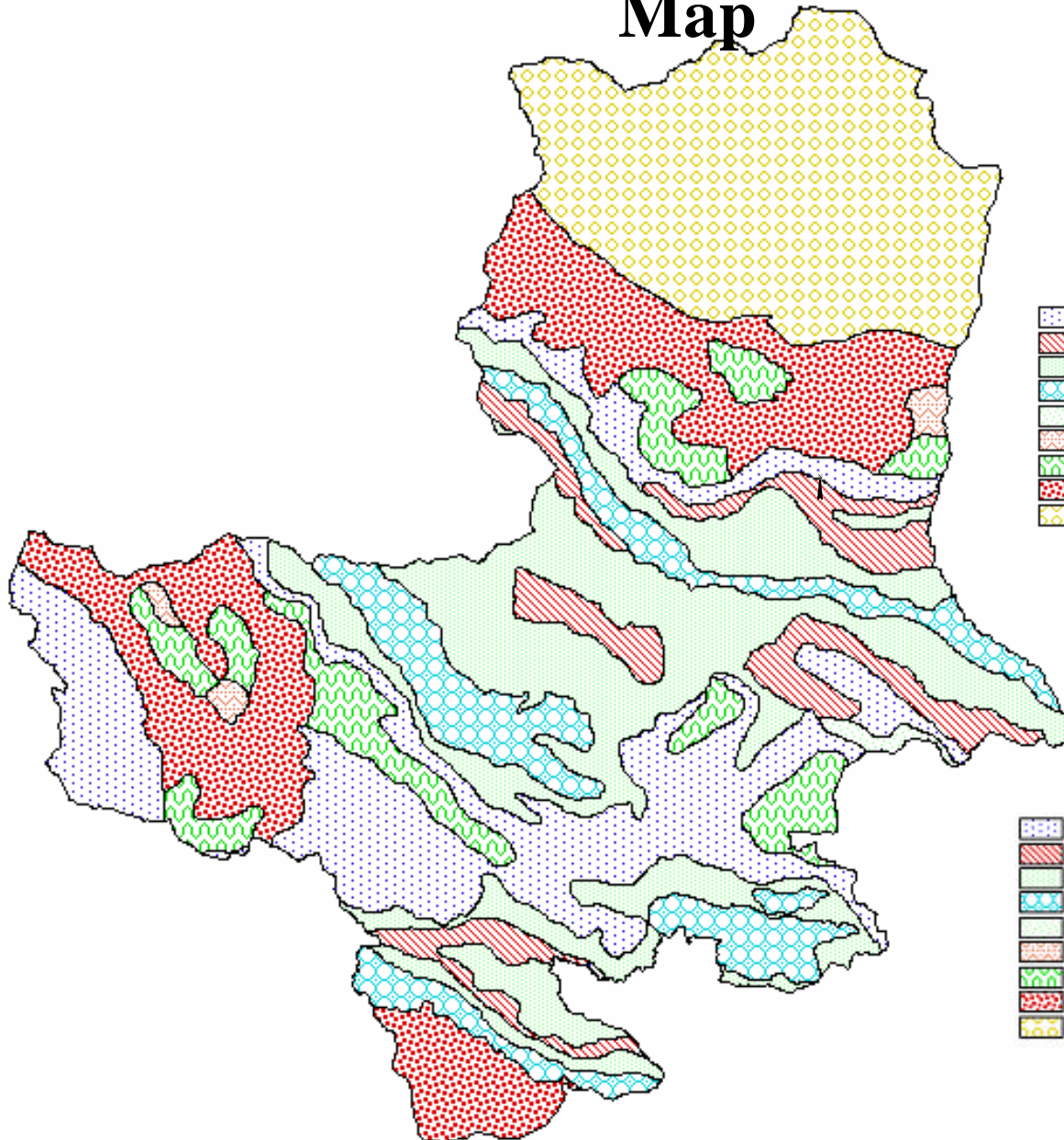


STRATIGRAPHY

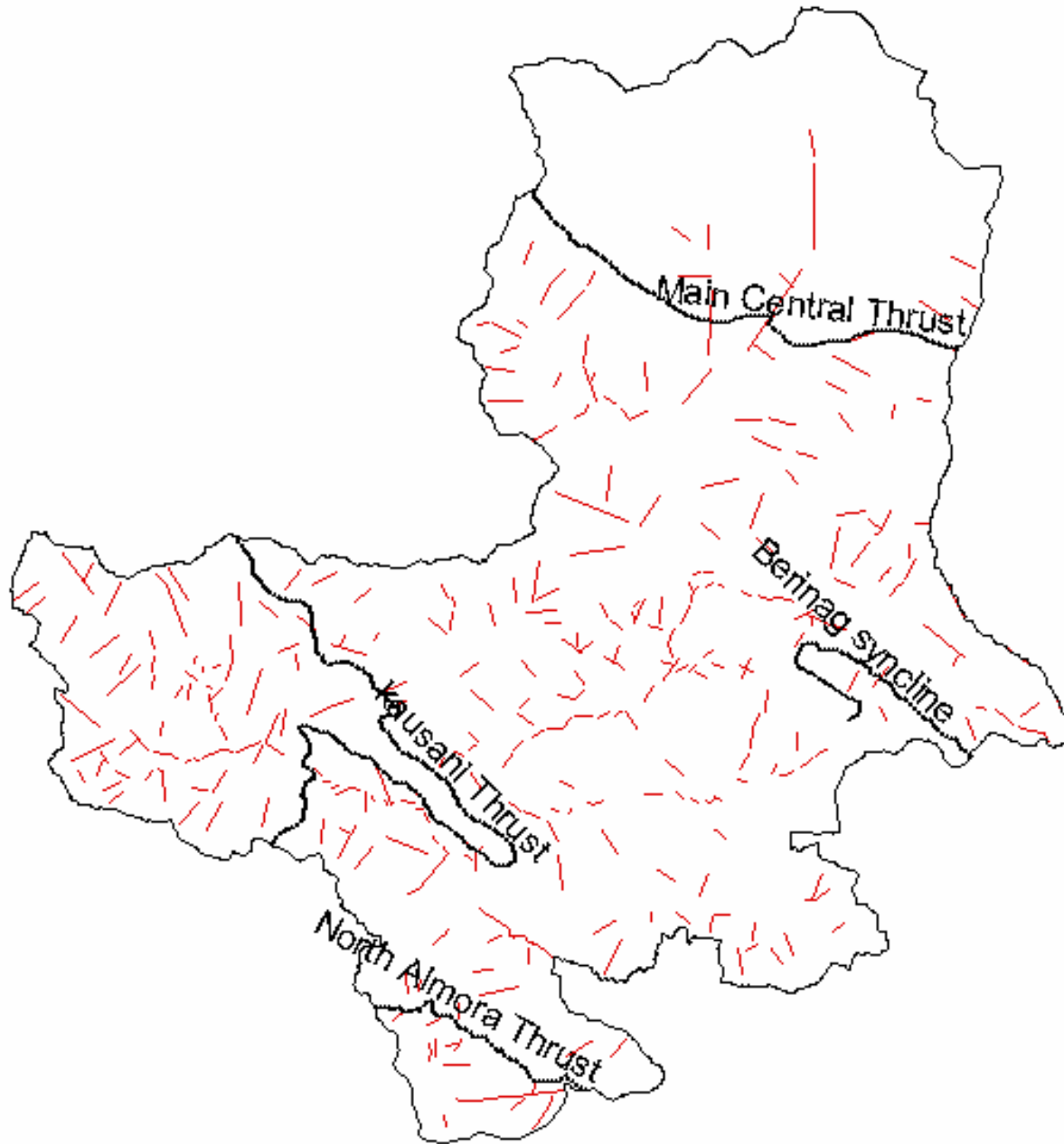
-  NAGTHAT-BERING FORMATION
-  MANDHALI FORMATION
-  DEOBAN FORMATION
-  RAUTGARA FORMATION
-  DEBGURU PORPHYROID
-  AUGEN GNEISS
-  GRANITE-GRANODIORITE
-  SARYU-GUMALIKHET AND MUNSIARI FORMATION
-  JOSHIMATH FORMATION

LITHOLOGY

-  AUGEN GNEISS
-  GNEISS, SCHIST, AUGEN GNEISS
-  LIMESTONE, PHYLLITE, SANDSTONE
-  LIMESTONE, SLATE, PHYLLITE, MARBLE
-  LIMESTONE, SLATE, PHYLLITE, MARBLE
-  MASSIVE QUARTZITE
-  PHYLLITE, SLATE
-  QUARTZ PORPHYRY, PORPHYRITIC GRANITE
-  SLATES, SHALES



Structural Map



Legend

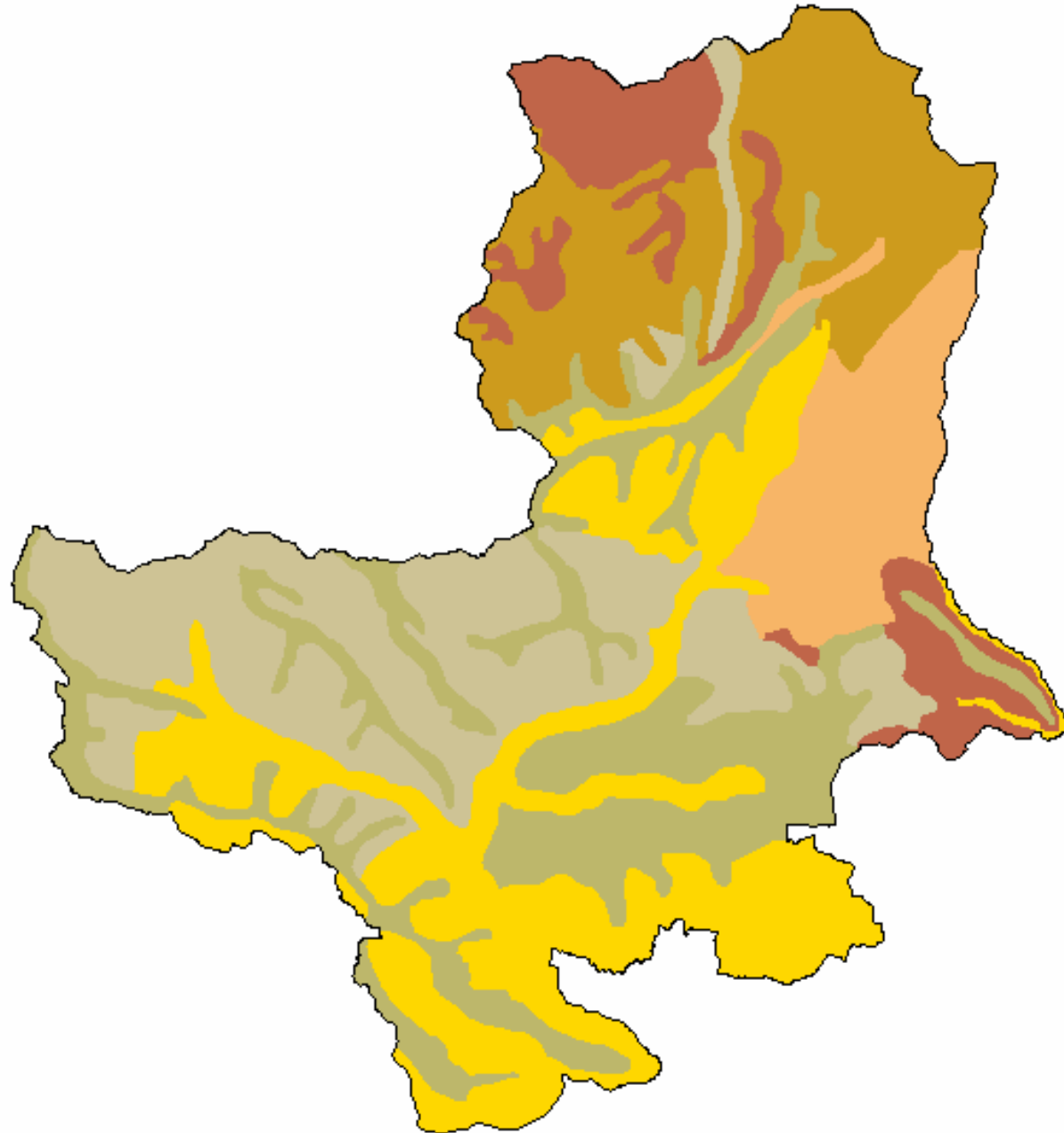
- Berinag syncline
- Kausani Thrust
- Main Central Thrust
- North Almora Thrust
- Lineament

Soil Type Map



Legend

- Glacier
- Coarse-silt
- Fine-loamy
- Loamy
- Loamy-skele
- Sandy-skele

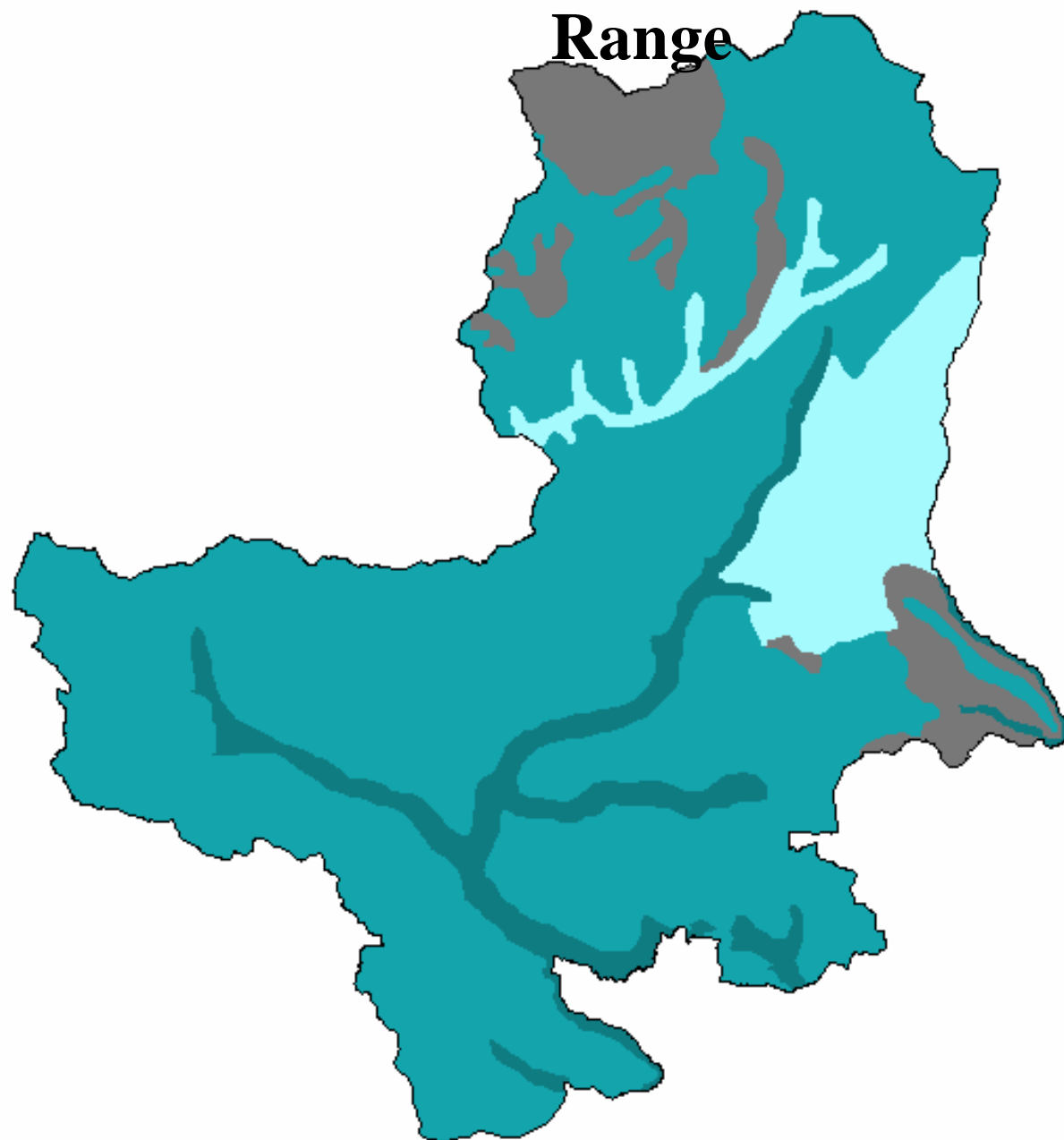


Soil Sample Site

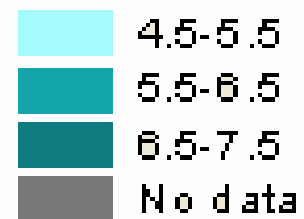


- **Sample points**
(Field Data)

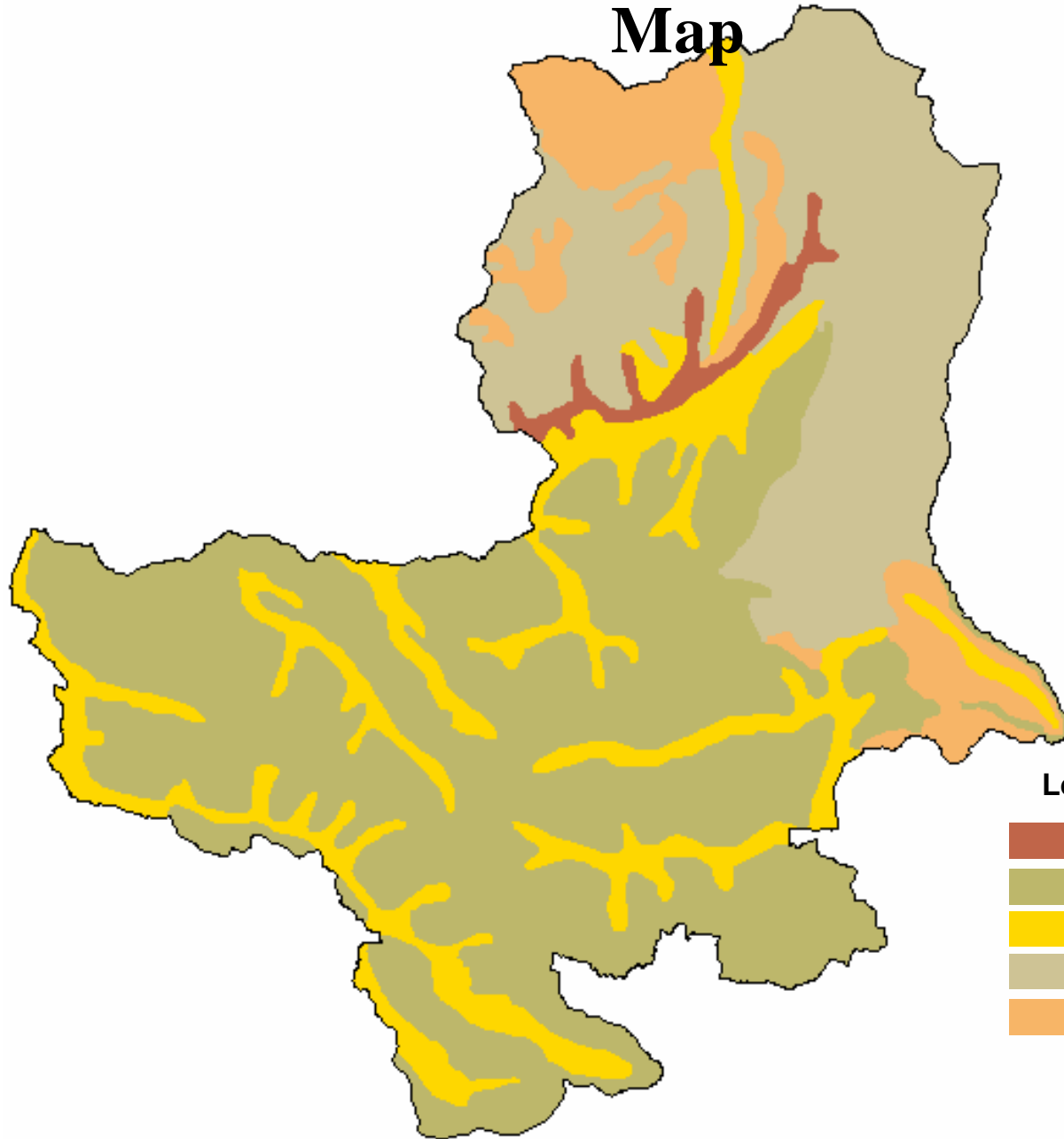
Soil pH Range








Legend



Soil Depth Map



Legend

	Depth in CM.
	Deep (> 100)
	Moderatly deep (75-100)
	Moderatly Shal (50-75)
	Shallow (25-50)
	Nil -

Aspect Map

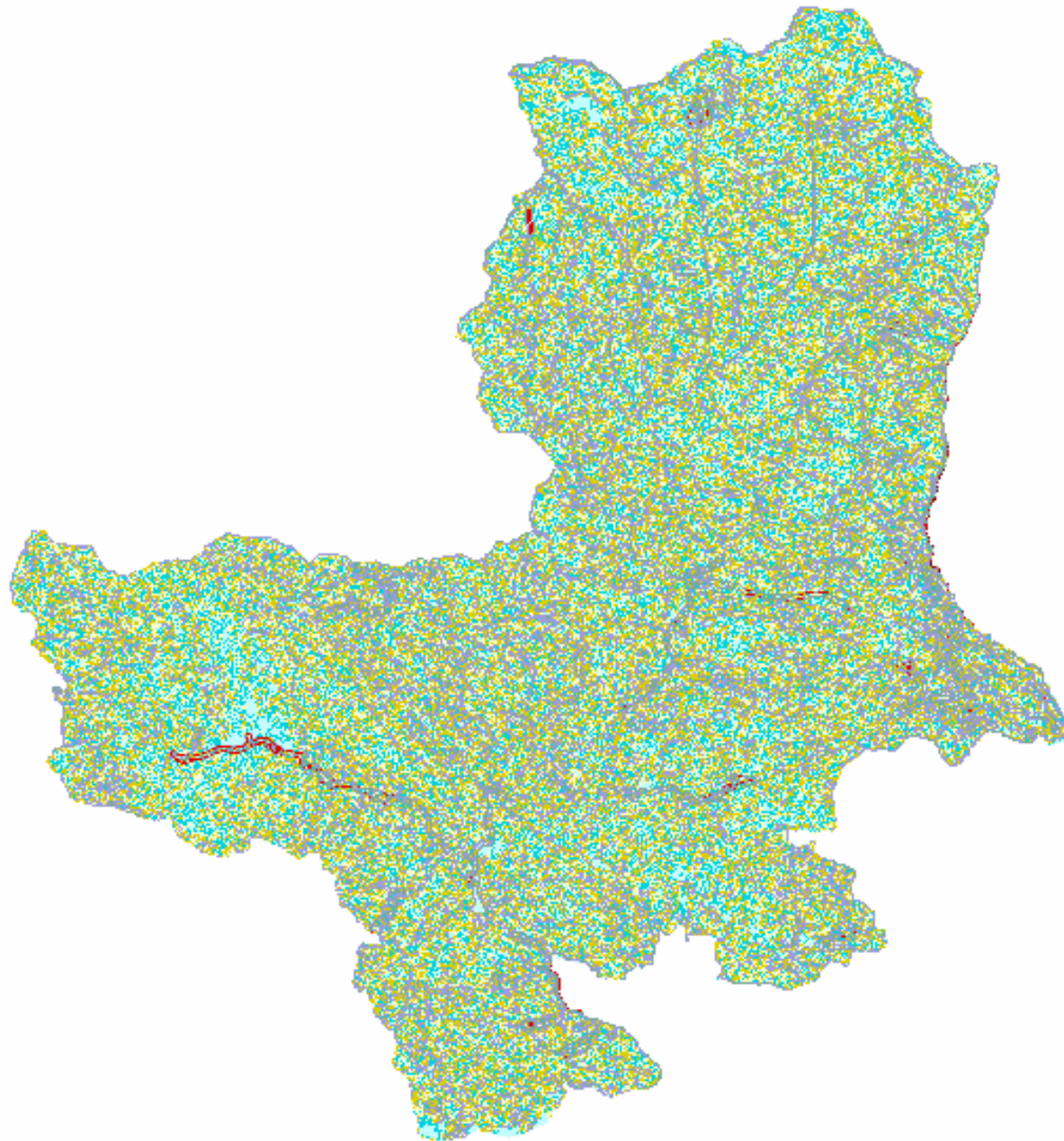


Legend

- Plane
- North
- North-east
- East
- South-east
- South
- South-west
- West
- North-west



Slope Map



Legend

	0 - 1 DEG
	1 - 2 DEG
	2 - 3 DEG
	3 - 5 DEG
	5 - 10 DEG
	10 - 20 DEG
	20 - 35 DEG
	35 - 90 DEG
	FLANE

Forest Cover Map








 Forest Boundary

Hazard Location

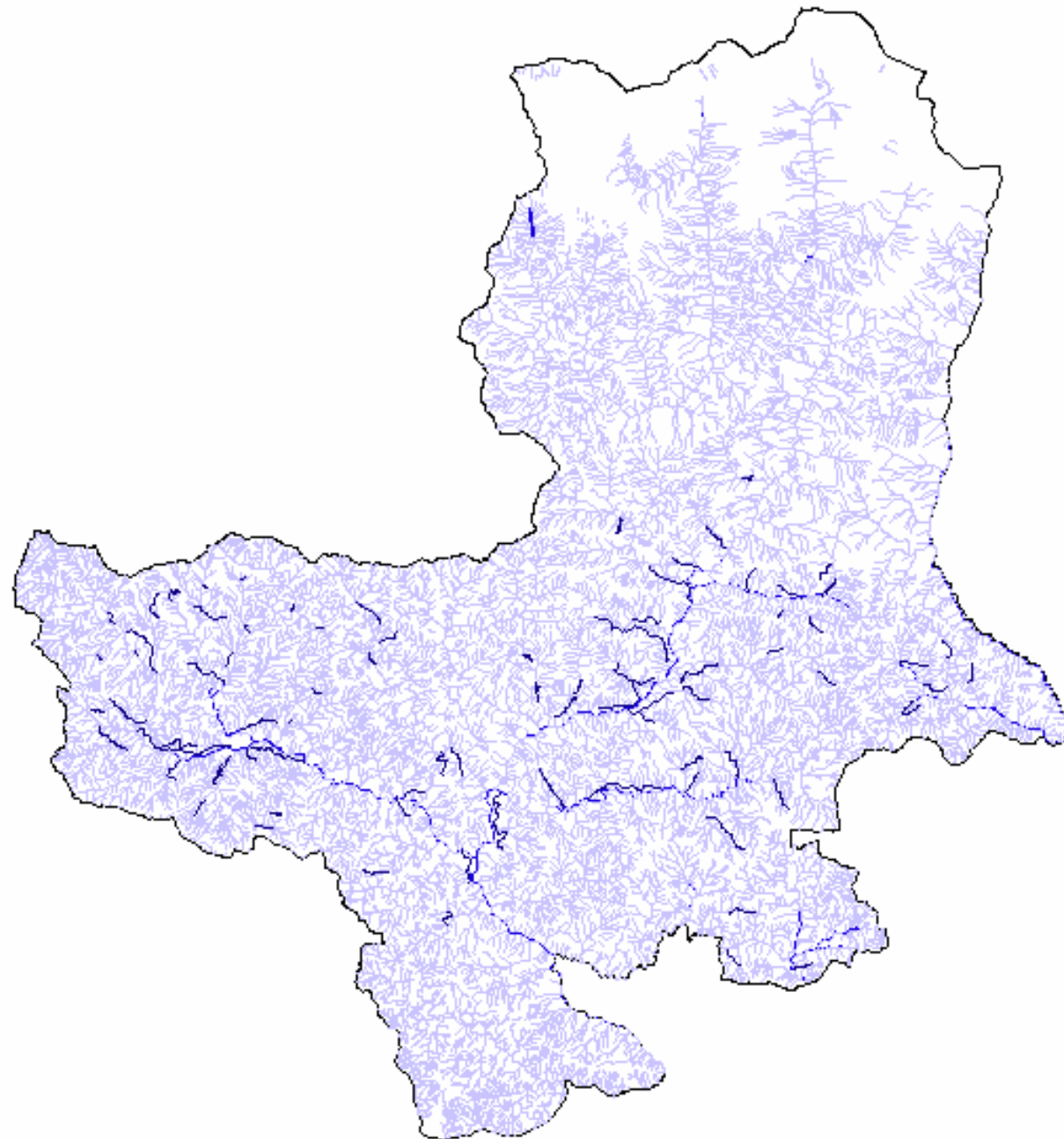


Legend




-  Hazard Site
-  Major Roads
-  Hazard Village
-  District Boundary
-  Tahsil Boundary



Canal Network



Legend

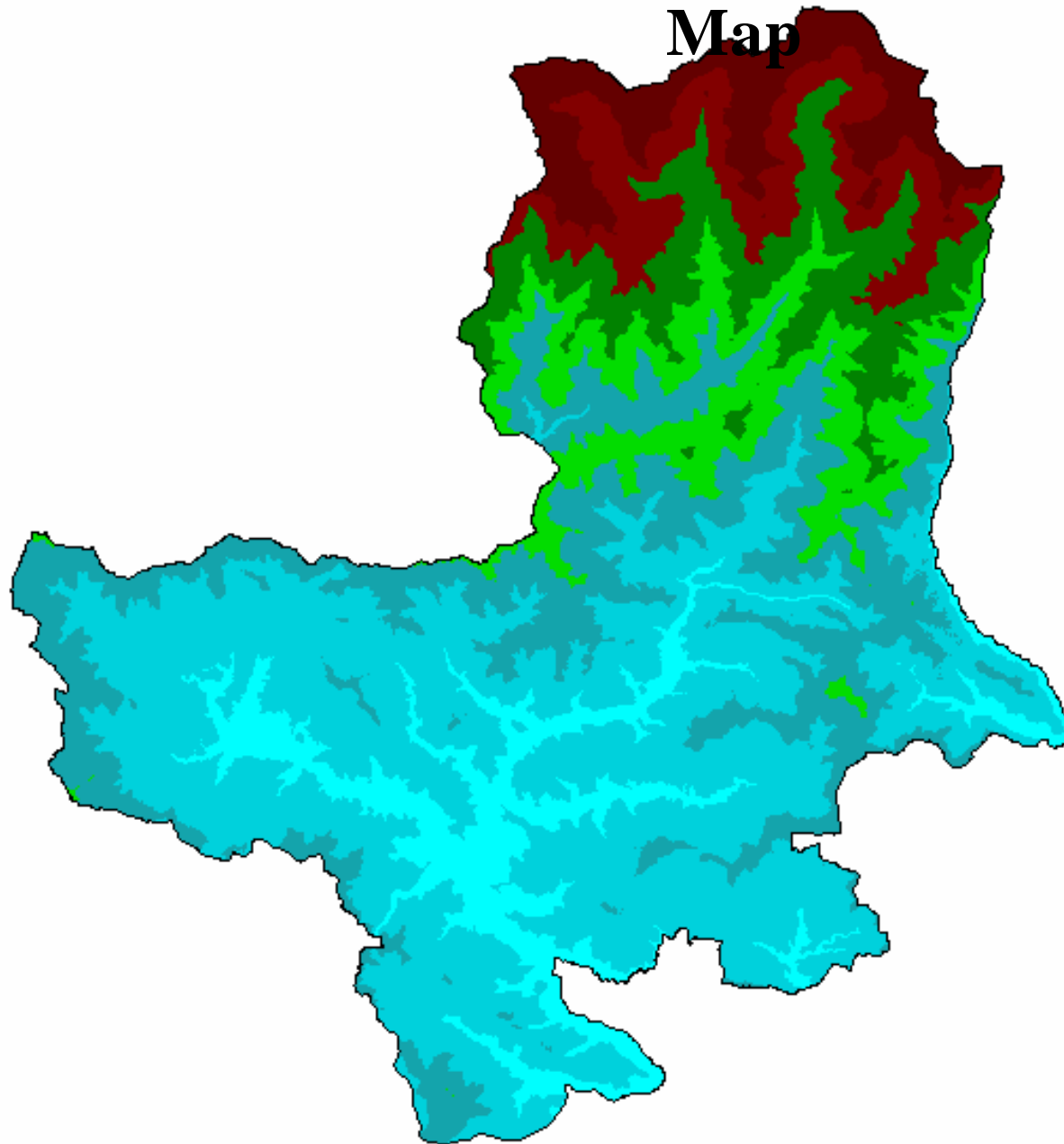
-  Canal Network
-  Drainage
-  River

Relief Map

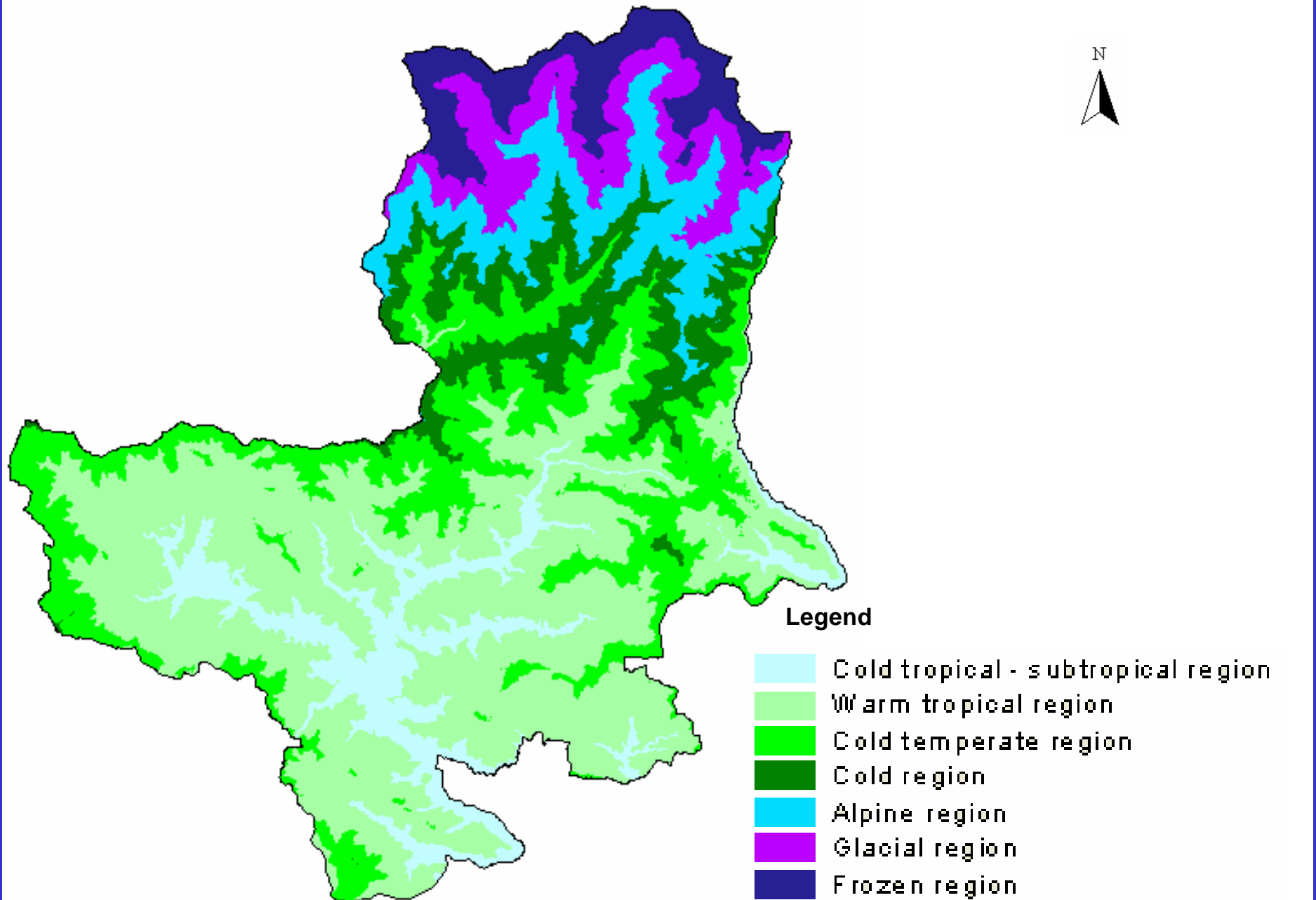


Legend

	600 - 1200 m
	1200 - 1800 m
	1800 - 2400 m
	2400 - 3000 m
	3000 - 4000 m
	4000 - 4800 m
	4800 and above m

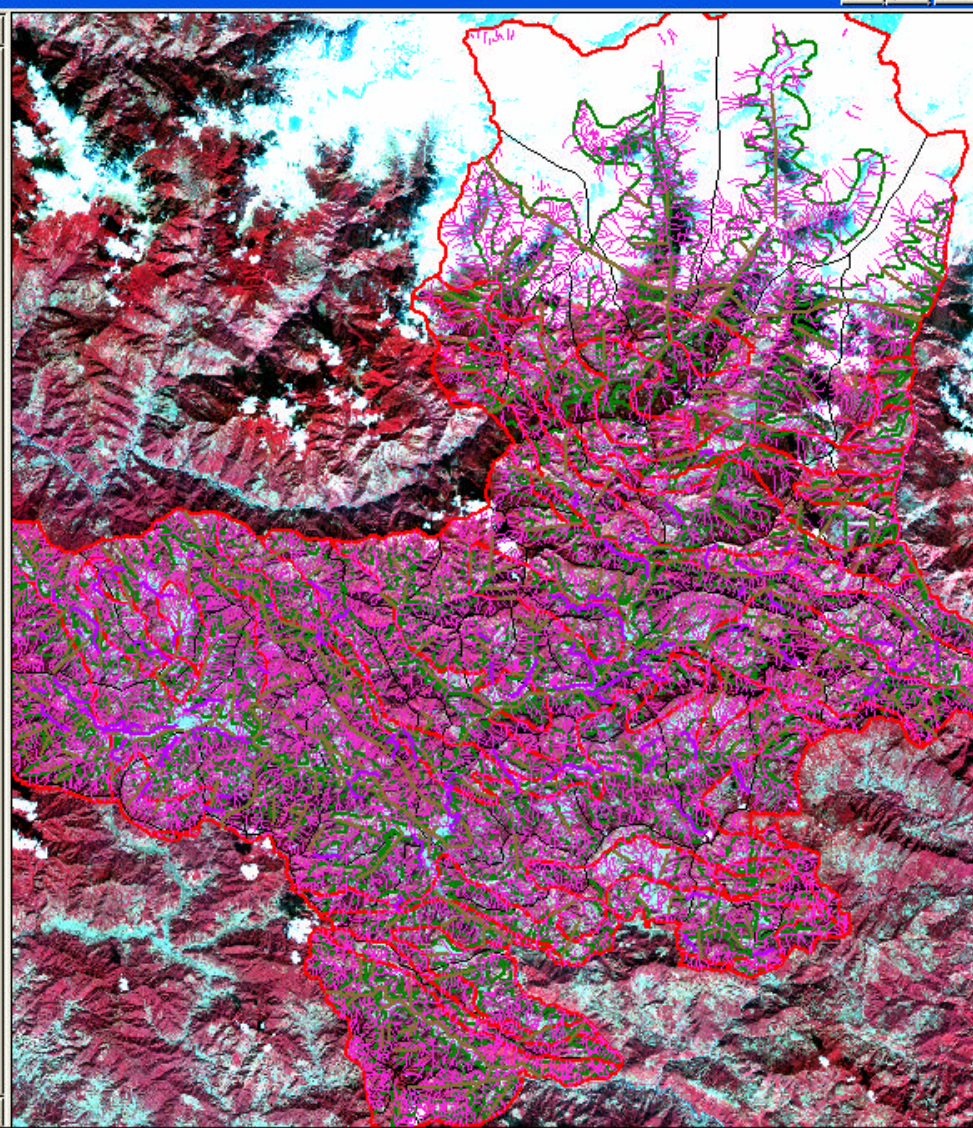


Climatic Zone





- Canal
- Linea
- Drain
- Geol
- Geom
- Wtshed_micro
- Oct.tif
- April.tif



- Crop Action Plan
- Land Resource Action Plan
- Tea Action Plan
- Horticulture
- Forest Management
- Ground Water Prospects Map
- Landslide Zone
- Water Resource Action Plan
- Water Harvesting Plan
- Road Development Plan

“Work in Progress...”