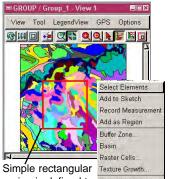
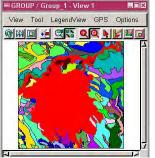
## **Interactive Region Analysis**

DID YOU KNOW ... you can create and use regions as an interactive GIS tool? (A region object is a collection of simple, nonoverlapping polygons)

## What Interactive Region Analysis Gives You

- Ability to generate regions from different object types
- · Define area to be selected
- · Various region analysis methods such as buffer zone, basin, viewshed etc.
- Advanced methods for region combinations



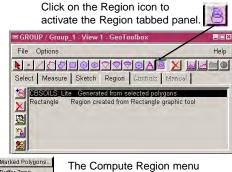


Polygons are partially inside the rectangle are selected and



The selected polygons are extracted using the region generated.





options vary with the layer

and element type.

How to Create and Use Regions

- Mark elements by any means.
- Select Compute Region from the Right Mouse Button menu.
- Select the Region type from the Compute Region menu.
- Apply the settings and click on OK in the Region Generation window.
- Draw regions directly using the GeoToolbox and right click in the view window.
- Use Region panel in the GeoToolbox to add, delete, save, and combine regions.

## WANT TO KNOW MORE?

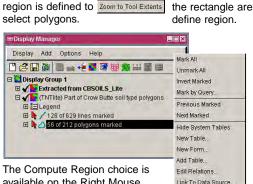
Basin.

Texture Growth

See the tutorial booklet entitled:







available on the Right Mouse