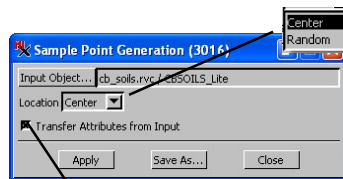


Compute Sample Position Points

DID YOU KNOW . . . you can compute points that represent sampling locations for polygons?

What Computing Sample Position Points Gives You

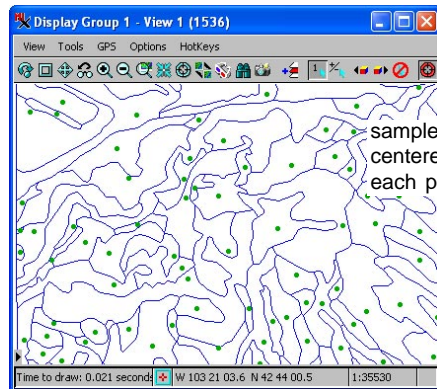
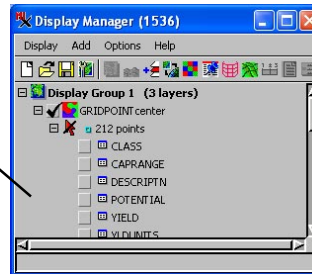
- Create centered* or randomly located points in each vector polygon
- Establish sampling locations for grids generated by the Polygon Grid process
- Transfer attributes from polygons to points
- Save created points in a new vector object



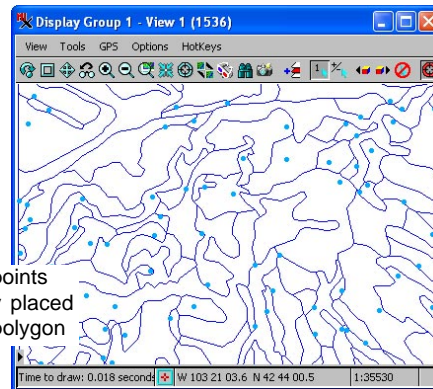
Toggle on this button to transfer polygon attributes to the points generated.

Choose to create centered* or randomly located points.

The point database tables shown were automatically transferred from the polygon database when sample points were generated.



sample points centered* in each polygon



sample points randomly placed in each polygon

* Centered points are at the polygon centroid if it falls within the polygon or in the polygon near the centroid.

How to Compute Sample Position Points

- Select Geometric / Compute / Sample Points from the TNTmips menubar.
- Click on the Input Object button and select a polygon-containing vector object.
- Toggle on the Transfer Attributes from Input button if you want to transfer polygon attributes to points.
- Select Center or Random from the Location drop-down menu.
- Click on the Apply button to preview the computed points.
- Click on the Save As button to save the points to a vector object.

WANT TO KNOW MORE?

Search the information available on

MicroImages' Website

