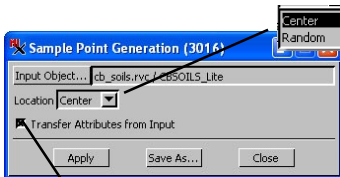# Compute Sample Position Points

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

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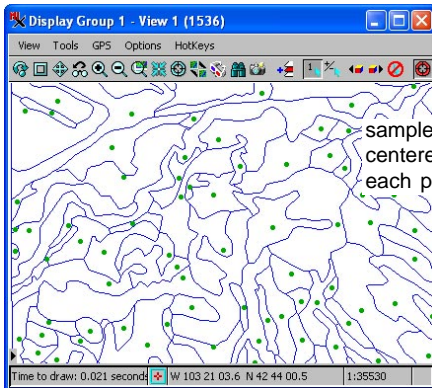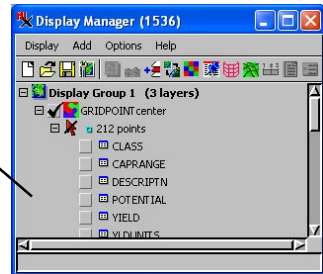
- *Create centered* or randomly located points in each vector polygon*
- *Establish sampling locations for grids generated by the Polygon Grid process*
- *Transfer attributes from polygons to points*
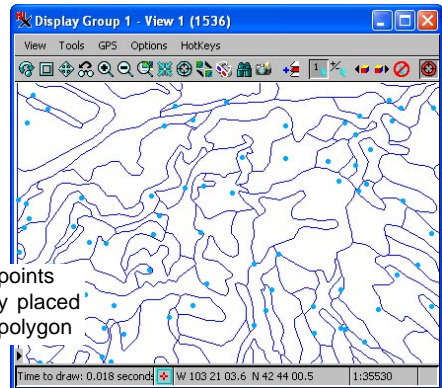- *Save created points in a new vector object*

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.

Toggle on this button to transfer polygon attributes to the points 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 vector object with polygons.*
- *Toggle on the* Transfer Attributes from Input *button if you want to transfer polygon attributes to the points generated.*
- *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?

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