

How to Display Lat/Long Coordinates

Created: January 27, 2006

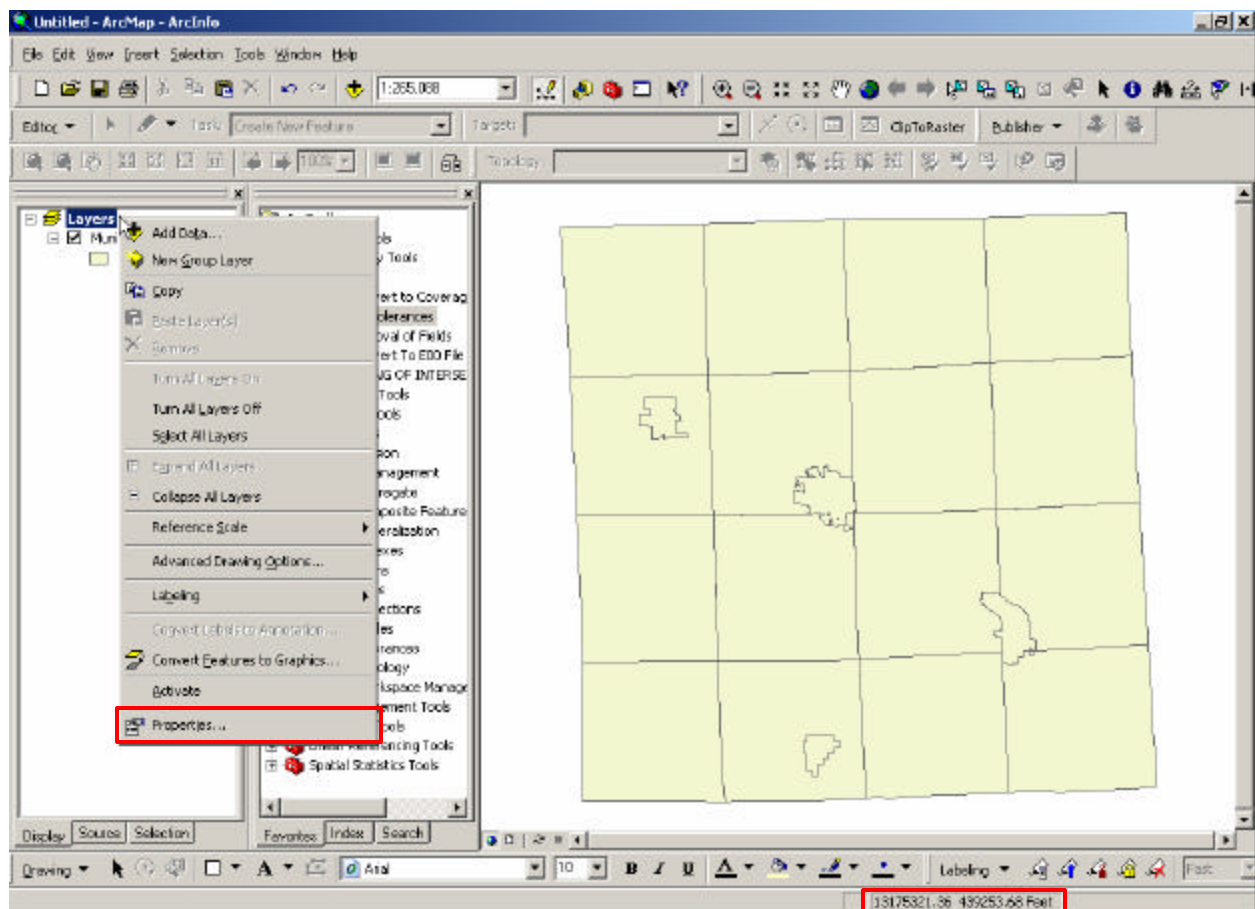
Software: ArcMap 9.1

Background

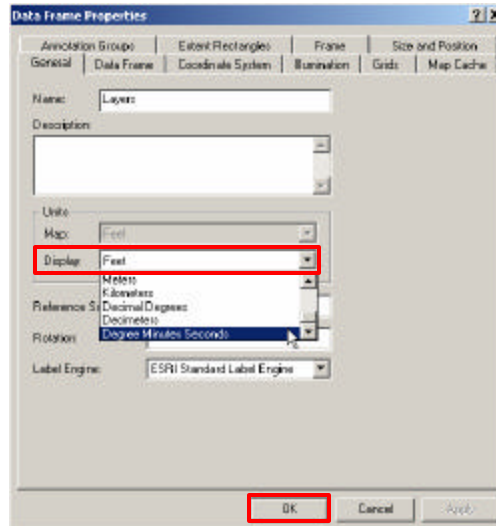
The standard projection for all data created and maintained is Michigan State Plane – South Zone, NAD83 HARN, International Feet. The State Plane coordinates are displayed at the bottom of the ArcMap window in feet. However, ArcMap has the ability to convert the coordinates to other datums and can display the location in a variety of units.

Procedure

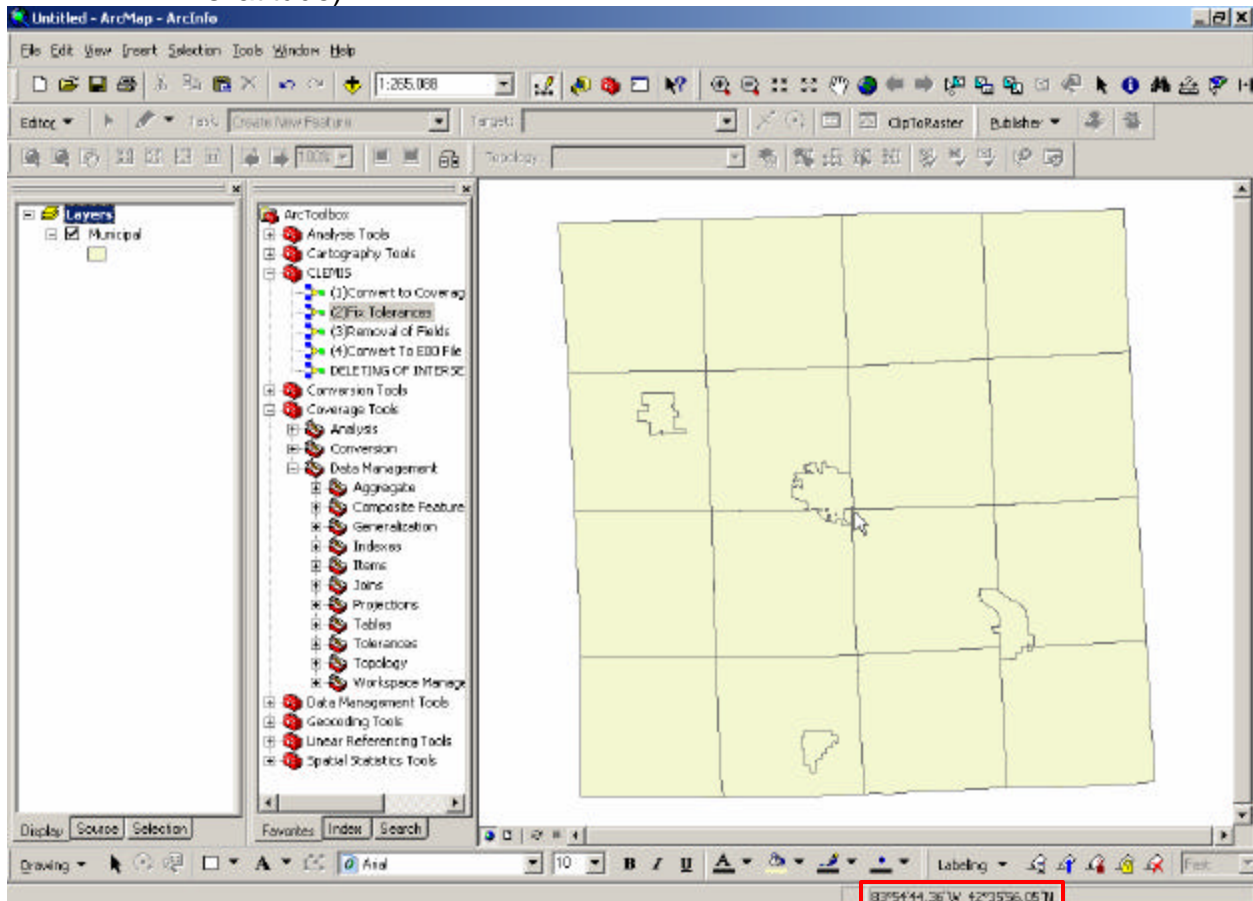
1. Add data to the map
2. Open the Data Frame Properties window
 - a. Right-click Layers at the top of the Table of Contents
 - b. Select Properties



3. Change the display units
 - a. Click the General tab in the Data Frame Properties window
 - b. Select Degrees Minutes Seconds from the Display drop-down
 - c. Click OK



4. Verify units are displaying correctly
 - a. ArcMap should show the coordinates in lat/long units (W is longitude & N is latitude)



This is the lat/long coordinate near the center of the county.