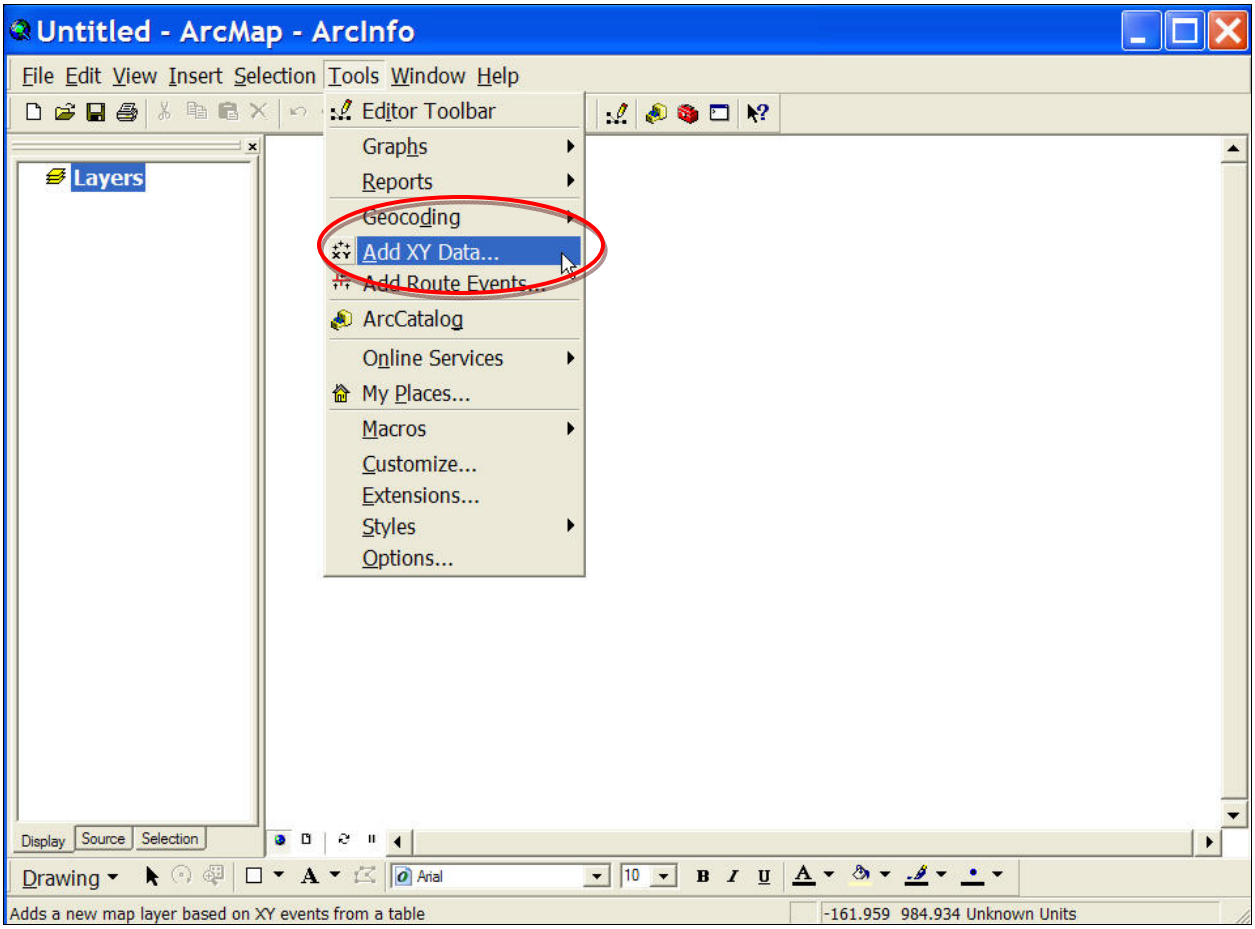
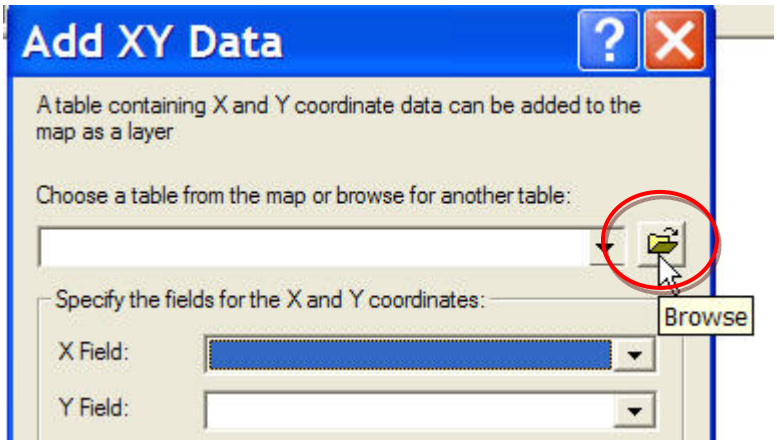
How to use a WFMI GIS export file in ArcMap:

Tools | Add XY Data…

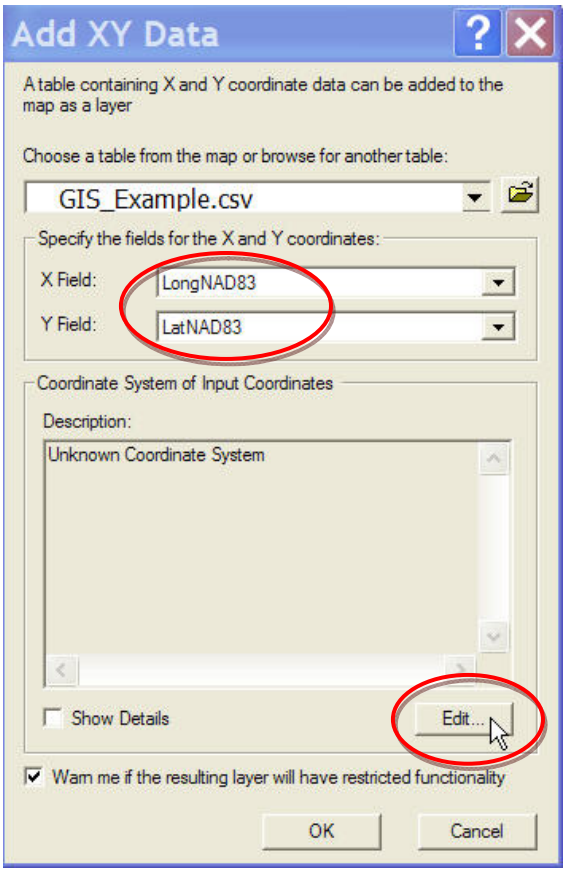


Click Browse button to navigate to and select .csv file.

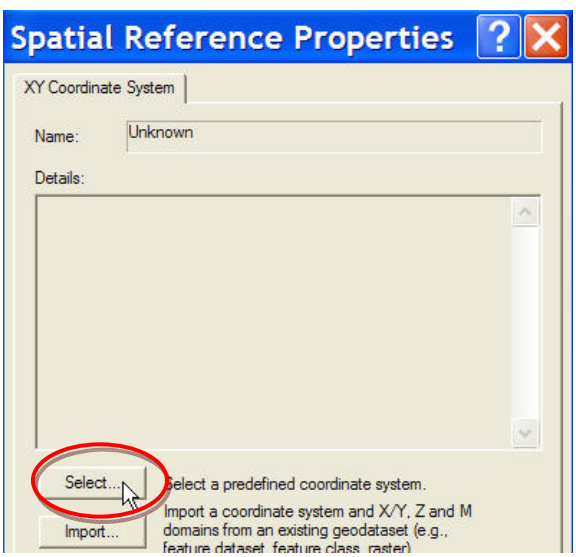


X Field should automatically be populated by LongNAD83. **Y Field** should automatically be populated by the LatNAD83. If not, choose those fields using the drop down arrows.

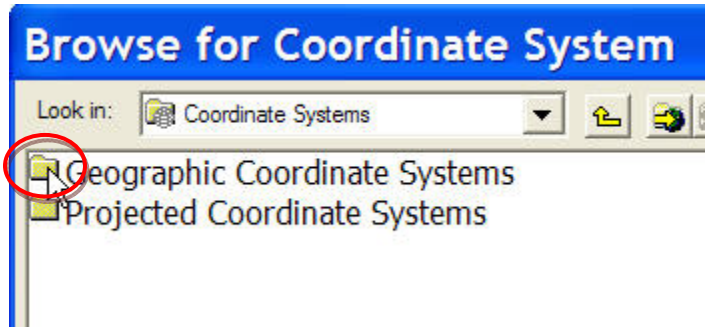
Click the **Edit** button to define the coordinate system.



Click the **Select** button.

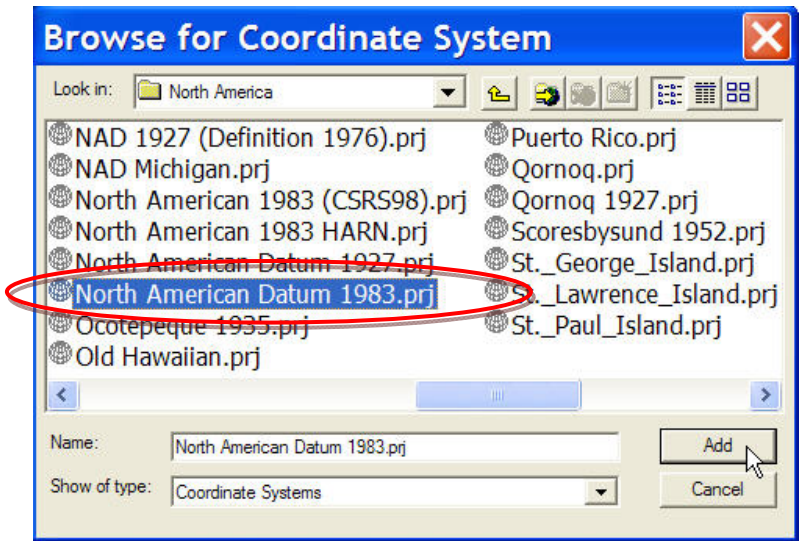


Double-click the **Geographic Coordinate Systems** folder.

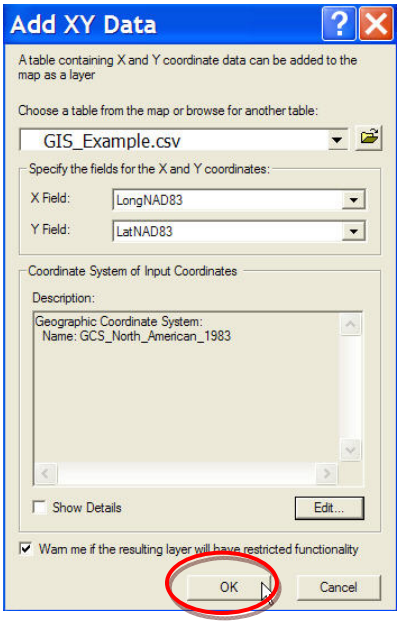


Double-click the **North America** folder.

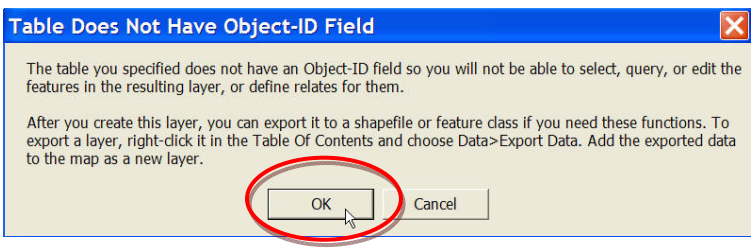
Highlight **North American Datum 1983.prj** by clicking on it once. Click **Add, Apply, OK**.



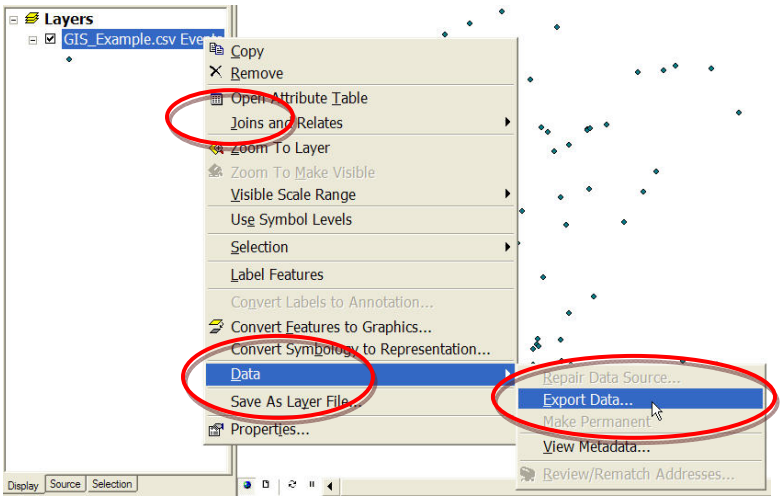
GSC_North_American_1983 will be displayed in the Description window. Click **OK**.



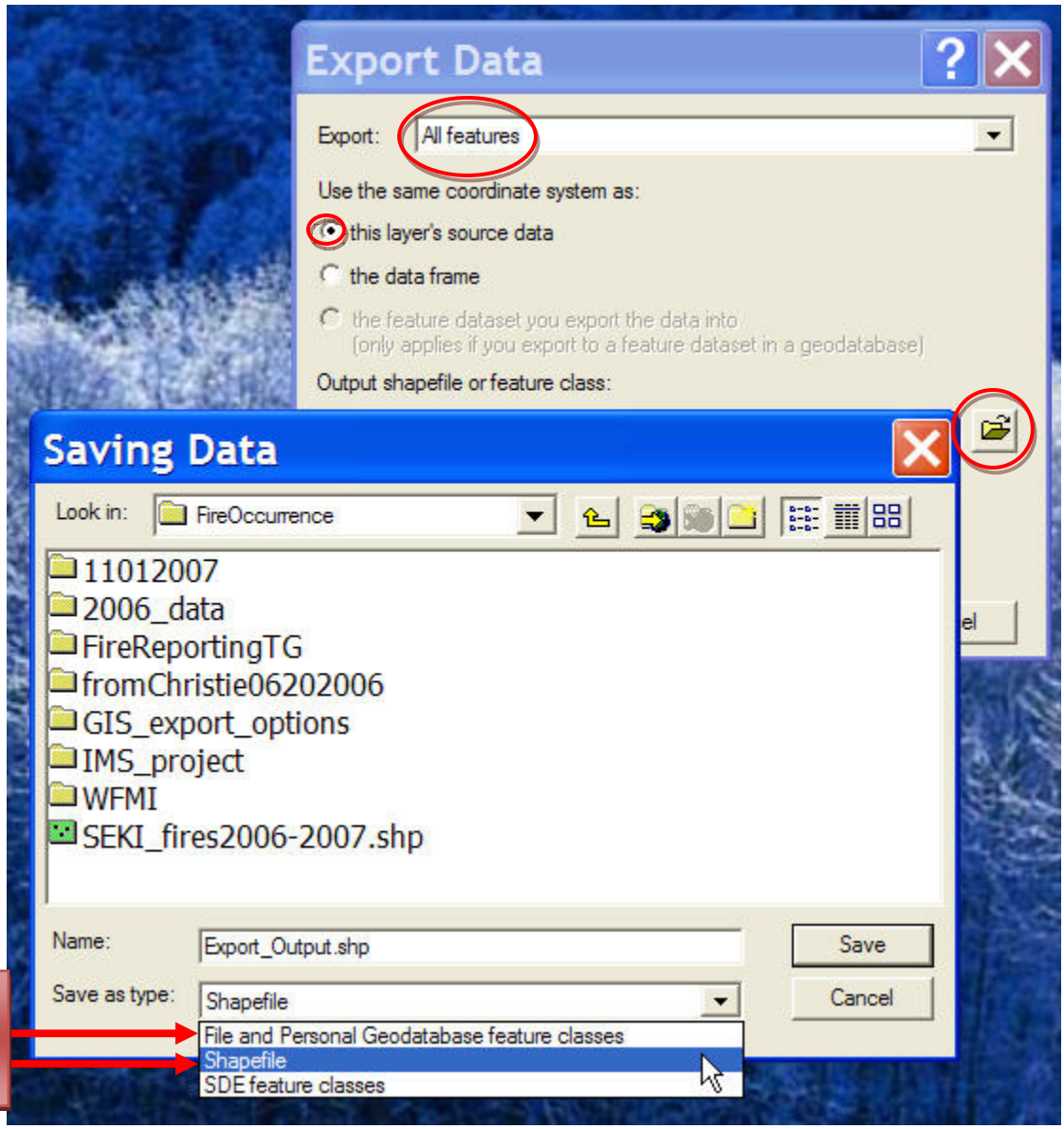
This pop-up window explains that after the event table is added to ArcMap, you will have to export it to a shapefile or geodatabase feature class. Click **OK**.



To export the data, Right-click on the name of the .csv file in the Table of Contents. Scroll down to **Data| Export Data…**



Choose all features and use the coordinates system from the layer's source data. Click on the browse folder to navigate to where you would like the file saved and name the shapefile or feature class export file.



Save as Shapefile Or Feature Class