State of Tennessee
How to access TNMap GIS Services

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Provided by:
STS GIS Services
How to access TNMap Services via ArcCatalog

Accessing an ArcGIS Server

1. In the ArcCatalog table of contents (TOC), click GIS Servers.
2. In the GIS Servers folder, double-click Add ArcGIS Server.
3. Choose Use GIS Services and click Next at the Add ArcGIS Server Menu.
4. In the General menu, select Internet and enter the following URL:

http://tnmap.tn.gov/arcgis/services

Click Finish.
How to access TNMap Services via ArcMap

Accessing an ArcGIS Server

1. Using the ArcMap Add Data button, navigate to the Catalog folder at the top of the folder tree. Double-click on the GIS Servers connection.

2. In the Add Data menu, double-click Add ArcGIS Server. Refer to step 2 in ‘How to access TNMap Services via ArcCatalog - Accessing an ArcGIS Server’ to complete the connection.
3. Navigate to the location containing the services in which you are interested.

4. Next, select the service(s) that you would like to add to your local environment and click the Add button.
How to access TNMap WMS services via the web

(Useful in some non-ESRI GIS and CAD Software)

1. Using a web browser, navigate to the http://tnmap.tn.gov address.
2. Select GIS Data from the Center menu.
3. Select GIS Data Connect | TNMap REST Services Directory from the center menu.
4. On the REST Services page, select a folder link to the desired services.

5. Right-Click the **WMS** link near the top of the page.
6. Select **Copy Link Address** and paste into target software.

**BASEMAPS/IMAGERY (MapServer)**

**View In:** [ArcGIS JavaScript](#), [ArcGIS.com Map](#), [Google Earth](#), [ArcMap](#), [ArcGIS Explorer](#)

**View Footprint In:** [ArcGIS.com Map](#)

**Service Description:** Agency: TN Department of Transportation. Description: This map serves satellite imagery, imagery from the National Agriculture Imagery Program (NAIP), black and white (1997-2006), and color imagery from TDOT (2008-present). The color imagery is updated on available. Projection: TN State Plane NAD83 Feet.