This map displays 2012 high resolution infrared orthophotography for the area of Connecticut. It is a color infrared, leaf off, 1 foot (30-meter) aerial survey taken in the Spring of 2012. This infrared orthophotography provides many services, such as observing crop and vegetation conditions, as well as supporting identification and mapping of land use. The location and shape of features in other GIS layers will not exactly match information shown in the aerial photography primarily due to differences in spatial accuracy and data collection dates. Structural data such as major interstates, US routes, state routes, streams, railroads, and ferry crossings are displayed but may not match the locations of such features on the orthophotography. Also shown are airports, hospitals, educational facilities, train stations, and town boundaries. Important geographic locations and waterbodies are labeled.

DATA SOURCES
ORTHOPHOTOGRAPHY - Aerial imagery is provided through a partnership between Connecticut Department of Emergency Management and Public Safety, Connecticut Department of Energy and Environmental Protection, and the Connecticut Tourism and Economic Development Authority. The imagery is supported through grant management, contracting and quality assurance/policy control (QAPC).

BASE MAP DATA - Based on data supplied from the 1:10,000 scale USGS 7.5 minute topographic quadrangle maps published under the General Land Office (GLO) and BLM databases, updated through CT DEP GIS STARS and GIS data management applications. Elements of such maps are located in the public domain.

MAPS AND DIGITAL DATA - Visit the CT ECO website for this map and a variety of others in PDF format. Visit the CT DEP site to download the free map digital spatial data shown on the map.

EXPLANATION
This map is a 2012 Color Infrared Orthophoto. The map displays the area around Canton, CT (South). The map includes various geographic features such as roads, water bodies, and landmarks. The map is intended to provide a visual representation of the area's topography and infrastructure as of 2012.