This map displays 2012 high resolution infrared orthophotography for the State of Connecticut. It is a color infrared, leaf off, 1 foot (0.30 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 of mapping and restoration activities. The location and shape of features in other GIS data will not exactly match information shown in the aerial photography primarily due to differences in spatial accuracy and data collection dates. Structured data such as major interstates, US routes, state routes, streets, 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 Safety, Division of Surveys and Mapping (DEMS), The Connecticut Department of Transportation (CTDOT), and the Federal Unmanned Aircraft System (UAS) Program. The imagery is processed through project management, image processing, and ground control points supplied by DEMS.

BASE MAP DATA - Based on data originally from 1:15,000 scale USGS 7.5 minute topographic quadrangle maps published between 1914 and 1992. Credits are given to the USGS. Credits are also given to the Connecticut Department of Transportation for providing data and to the National Oceanic and Atmospheric Administration (NOAA) for the National Hydrography Dataset (NHD).

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