EXPLANATION

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, mapping and other GIS items. The format and shape of these items in other GIS items 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 each feature on the orthophotography. Also shown are airports, hospitals, schools and boundaries. Importing geographic locations and road names is also not a 1:1 match due to this reason.

DATA SOURCES

ORTHOPHOTOGRAPHY - Aerial imagery is provided through a partnership between Connecticut Department of Emergency Management and Homeland Security (DEMS), Connecticut Department of Transportation (CDOT), and the United States Geological Survey (USGS) with support through project management, contractor and quality assurance/quality control (QA/QC).

BASE MAP DATA - Based on data accuracy from 1:24,000 scale USGS 7.5 minute topographic quadrangle maps published since 1992 and 1:24,000 scale Connecticut Department of Transportation Cooperative Research Program (CRP) data. Base maps are subject to error, misrepresentation, omission, and misinterpretation. Topographic features, streets, and boundaries may not be in their actual positions. Features may not be exact at the accuracy level shown on the map.

MAP 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.