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 clients and other applications. 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 times. Structured data such as major interstate, 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 Services and Public Protection (DESPP), the Connecticut Department of Transportation (DOT), and the National Geospatial-Intelligence Agency (NGA) along with the United States Geological Survey (USGS) providing support through project management, contracting and quality assurance/quality control (QA/QC).

BASE MAP DATA - Based on data originally from 1:24,000-scale USGS 7.5 minute topographic quadrangle maps published since 1969. The USGS grid is referenced to the World Geodetic System 1984 (WGS84) and displayed with the Lambert Conformal Conic Projection North American Datum of 1983 (NAD83). The State Plane Coordinate System of 1983, Zone 3526 is used to display all map data in the shown extent.

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

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EXPLANATION

2012 Color Infrared Orthophoto
Leaf-Off
Sterling, CT
(South)