This map displays 2012 high resolution infrared orthophotography for the State 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 of mapping change. 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 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 hall locations. Streets 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 GIS, the Connecticut Department of Transportation (CTDOT), and the State GIS Program of the Governor’s Office of Policy and Management. Imagery acquisition and processing and enhancement are performed by Ram Educators Inc.

BASE SELF-DATA - Based on data originally from 1:24,000-scale USGS 7.5 minute topographic quadrangle maps published from 1969 through 1995. The quadrangle maps are copyrighted by USGS and may not be used outside the scope of this map. Additional supporting data sources include tele atlas data and aerial photography. Streets and other roads do not always match the locations of such features on the orthophotography. 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 hall locations. Streets and town boundaries important geographic locations and waterbodies are labeled.

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