orthophotography provides many services, such as color infrared, leaf off, 1 foot (0.30 meter) aerial survey orthophotography for the State of Connecticut. It is a match the locations of such features on the orthophotography. Also shown on airports, hospitals, coastlines, lake names, and town boundaries. Important geographic locations and landmarks are labeled.

DATA SOURCES

ORTHOPHOTOGRAPHY - Aerial imagery is provided through a partnership between Connecticut Department of Emergency Management and Homeland Security (CT EMHS) and the Connecticut Department of Energy and Environmental Protection (DEEP) and the National Imagery and Mapping Agency (NIMA) and the National Geospatial-Intelligence Agency (NGA) along with the United States Geological Survey (USGS) providing support through project management, contract 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 by the United States Geological Survey (USGS) and the National Imagery and Mapping Agency (NIMA). Base map features color infrared, leaf off, 1 foot (0.30 meter) aerial survey orthophotography, topographic, hydrographic, cultural, and transportation data. Additional data includes cultural, street, and geographic data from the Connecticut Department of Transportation (DOT), General Assembly, and other data sources.

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

EXPLANATION

This map displays 2012 high resolution infrared orthophotography for the Town 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 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. Stratically data such as major interstates, US routes, state routes, streets, and ferry crossings are displayed but may not match the locations of such features on the orthophotography. Also shown are airports, hospital, coastlines, lake names, and town boundaries. Important geographic locations and landmarks are labeled.