EXPLANATION

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 and planning. 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. Structural class 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 institutions, parks, and other 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 Department of Transportation, National Geospatial-Intelligence Agency (NGA) along with the United States Geological Survey (USGS) providing support through project management, contracting and quality assurance (QA/QC).

BASE MAP DATA: Based on data originally from 2008-2009 ANOS 7.5 minute topographic quadrangle maps published by the United States Geological Survey. This product contains hydrography, political boundaries, railroads, roads, and other geographic objects. Forestry and land cover data from the United States Forest Service and national base maps provided by the National Geospatial Intelligence Agency (NGA) are also incorporated as a digital base map.

MAP AND DIGITAL DATA: View 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.