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 features. The location and shape of features in other GIS layers will not exactly match information shown in the aerial orthophotography 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, mountain tops, boundaries, important geographic locations, and some 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). 2012 aerial photography primarily directs project management, connecting 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 from 1963 to 2012. This base data is supplemented with current orthophotography, sublimits, political units, administrative boundaries, and geographic features. Forests and crops are color coded and labeled.

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 base map digital spatial data shown on this map.