EXPLANATION

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 obtaining crop and vegetation conditions as well as supporting aerial photography mapping and mapping themes. 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. Street level data such as major intersections, 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, hospitals, elementary and secondary schools, parks, and other 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 Homeland Security (DEM/EMS), the Connecticut Department of Environmental Protection (CTDEP), and the National Geospatial Intelligence Agency (NGA) along with the United States Geological Survey (USGS) primarily 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 between 1969 and 1992. It includes political boundaries, railroads, airports, geographic names and geographic places. Streets and building outlines from Tele Atlas geographic data are also included. These data sets are copyrighted by or licensed to Tele Atlas. DEM/EMS, CTDEP, and NGA provided the support for project management, QA/QC, and quality assurance.

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