2012 Color Infrared Orthophoto
Leaf-Off
New Haven, CT
(West)

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 observing crop and vegetation conditions as well as supporting identification, mapping and assessment. 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 data such as major interstates, US routes, state routes, streets, railroads, and utility crosses are displayed but may not exactly match the locations of these features on the orthophotography. Also shown are airports, hospitals, schools, colleges and universities, 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 (DEMHS) and the Connecticut Department of Energy and Environmental Protection (DEEP), via the National Agriculture Imagery Program (NAIP) and an infrared scan. The orthophotography is radiometric corrected to provide uniform quality and accuracy. The DEMHSorthophotography are managed through project management, contracting and quality assurance (QA/QC) by CTDEP.

BASE MAP DATA - Based on data originally from 1:24,000-scale USGS 7.5-minute topographic quadrangle maps published in the 1940-1990s, the 2008-2011 U.S. Hydrographic charts, and the 2008-2011 National Hydrography Dataset (NHD). The base map data is maintained today by state and federal agencies.

MAP AND DIGITAL DATA - Visit the CT DEP website for the map and a variety of other products in PDF format. Visit the CT DEP website to download the free map digital spatial data shown on the map.