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 of mapping and land use change. 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. 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, bridges, lighthouses, flood plains, and other boundaries. Important geographic locations and landmarks 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 Agriculture Imagery Program (NAIP). NAIP imagery is supported through project management, contract administration, 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 subsequently modified and updated through various map projects involving the State of Connecticut. HIGH RESOLUTION LANDSAT - LandSat 5 satellite images are used to identify and label areas of interest, such as roads and railroads.
MAP AND DIGITAL DATA - Visit the CT ESRI website for free map and a variety of other maps in PDF format. Visit the CT ESRI website to download free map digital spatial data shown on the map.