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 urban and regional planning and management. The location and shape of features in other GIS items will not exactly match information shown in the aerial photography primarily due to differences in spatial accuracy and data collection dates. Structures such as major interiors, 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, town 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 Public Safety, Office of Land and Community Development, and the Connecticut Department of Energy and Environmental Protection. This imagery was provided by the United States Geological Survey. All imagery is supported through grant 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 during the early to mid 20th century. This data is enhanced, generalized, and translated to digital format for spatial analysis and orthophotographic charts. Streets and town boundaries have been digitized to support orthophotography. Other features, such as political, cultural, and railroads are enhanced orthophotography. This data is maintained in the State Plane Coordinate System of 1983, Zone 3526.
MAPS AND DIGITAL DATA - Visit the CT DEEP website for line map and a variety of other products. Visit the CT DEEP website to download the line map digital spatial data shown on this map.