This map displays 2012 high resolution infrared orthophotography for the town of Barkhamsted. 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 units and other plant groups. The location and shape of features on other GIS layers may not exactly match information shown in the aerial photography primarily due to differences in spatial accuracy and data collection dates. Structures data such as major interstates, US routes, state routes, streets, railroads, and ferry crossings are displayed but may not exactly match the locations of such features on the orthophotography. Also shown are airports, hospitals, 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 (CT DEMHS), the Connecticut Extension Office (CT ECO) and the National Geospatial-Intelligence Agency (NGA) along with the United States Geological Survey (USGS) providing support through project management, contracting and quality assurance/quality control (QA/QC).

BASE MAP DATA - Based on base data originally from 1:24,000-scale USGS 7.5 minute topographic quadrangle maps published from 1945 to 1995, the National Hydrography Dataset (NHD), and the National Elevation Dataset (NED). This product was developed using Connecticut Department of Environmental Protection (CT DEP), the State of Connecticut (CT) and the Connecticut Greenways Program (CGBP) data.

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