This map displays 2012 high resolution infrared orthophotography for the Town of Mansfield. 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 closed loop mapping and various other state and local applications. The locations and shapes 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 intersections, 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, educational facilities, train stations, and 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 Homeland Security and the Connecticut Department of Energy & Environmental Protection. The Connecticut Department of Energy & Environmental Protection (ECC) and the National Geospatial-Intelligence Agency (NGA) funded and supported the project through project management, contracting, and quality assurance/cost control (QAC).
BASE MAP DATA - Based on data originally from 1:24,000-scale USGS 7.5-minute quadrangle maps published rights in 1930 and 1975. 1:24,000-scale quadrangle maps, as well as orthophotography, airmaps, and aerial photography, can be purchased through the USDA Agricultural Research Service (USDA-AIBS). These and other Ortho Imagery products are available online at: www.nationalmaps.gov.
HYDROLOGY - Water bodies are labeled for the Eastern Townships.
MAPS AND DIGITAL DATA - Visit the CT DEEP website for this map and a variety of others in PDF format. Visit the CT DEP website to download the free map digital spatial data shown on this map.

EXPLANATION
This map is not colorfast.  Protect from light and moisture.

2012 Color Infrared Orthophoto
Leaf-Off
Mansfield, CT
(Northeast)