EXPLANATION

This map displays 2012 National Agriculture Imagery Program (NAIP) aerial orthophotography for the State of Connecticut. It is a color infrared, half size, 3.79 foot (1 meter) aerial survey taken during the Summer of 2012. This aerial orthophotography provides many services, such as observing crop and vegetation conditions as well as supporting identification and mapping of habitat areas. The multispectral color infrared images have been classified by computer to create a digital elevation model (DEM) from which the orthophotography has been created. The DEM input images is not corrected so differences are present in the range and intensity of colors depending on the area viewed. 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. Smaller-level data such as major arteries, U.S. routes, state routes, state roads, railroads, and ferry crossings are displayed but may not match actual locations of such features as the orthophotography. Also shown are hospitals, educational facilities, main stations, and some boundaries. Important geographic locations and waterbodies are labeled.

DATA SOURCES

ORTHOPHOTOGRAPHY: National Agricultural Imagery Program (NAIP) is provided by the USDA’s Farm Service Agency through the Aerial Photography Field Office in Salt Lake City.

BASE MAP DATA: Based on data developed from 1:24,000 scale USGS 7.5 minute topographic quadrangles, only published between 2000 and 2012, it includes political boundaries, hydrologic features, geographic names and geographic places. Boundaries and names are from State Aid Map Services, copyrighted maps. These map information available in current state completion.

MAP AND DATASET DATA: You may see CT DEEP symbols for this map and a variety of other data on the screen. This is a CT DEEP symbol to demonstrate the layer symbol graphic data shown on the map.

Map prepared by CT DEEP
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Protect our water and forests