This map displays 2004 black and white orthophotography for the State of Connecticut. The photographs were taken in leaf-off conditions and the ground resolution for the imagery is 0.8 feet per pixel. Unlike other statewide aerial surveys, the 2004 mosaic is comprised mostly of 2004 photos. Few photos taken during the spring of 2000 and 2001 were introduced to improve image quality. This is due to the amount of rainfall the spring of 2000 experienced, making it difficult to arrive at ideal conditions to take photos. 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. Street-level data such as major interstates, US routes, state routes, streets, railroads, and ferry crossings are displayed. Due to possible changes in street locations over time, locations of streets on the orthophotography may not match the locations of streets in the street layer. Also shown are airports, hospitals, educational facilities, train stations, and town boundaries. Important geographic locations and waterbodies are labeled.

DATA SOURCES

ORTHOPHOTOGRAPHY - Funding for the statewide orthophotography was provided by the State of Connecticut DOT OPE, and DOT.

BASE MAP DATA - All data is based on 1:24,000 scale and displays geographic names, places and their locality, river boundaries, railroads, and airports. Base map data was acquired from the USGS.

FEATURES AND DIGITAL DATA - Visit the CT DEP website for this map and a variety of other GIS format. Visit the CT DEP website for this map and a variety of other GIS format.

EXPLANATION

2004 Orthophotography
Bethlehem, CT

Map prepared by CT DEP. December 2010. Map is not current. Printed from light and measured.