This map displays 2004 black and white orthophotography for the State of Connecticut. The photograph was taken in ideal conditions and the ground resolution for the imagery is 0.9 feet per pixel. Unlike other statewide aerial surveys, the 2004 dataset is comprised mostly of 2004 photos. Few photos taken during the spring of 2004 and 2005 were introduced to improve image quality. This is due to the amount of rainfall on the spring of 2004 experienced, making it difficult to capture ideal conditions in early photos. The location and shape of features in other GIS layers will not exactly match information shown in the aerial photography precisely due to differences in spatial accuracy and data collection dates. Street-level data such as major interstates, US routes, state routes, cities, railroads, and ferry routes are displayed. Due to possible changes in street locations over time, locations of streets on the orthophotography may not match the locations of streets on the street layer. Also shown are airports, hospitals, educational facilities, parks, stations, and some landmarks. Important geographic locations and waterbodies are labeled.

DATA SOURCES

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

BASE MAP DATA - All data is based on 1:24,000 scale digital geographic names, places and their symbols, town boundaries, railroads, and airports. Base map data in other format was complete. Street data is based on 1:24,000 orthophotography data.

More Data Details - Visit the CT DEP website for the map scale and a variety of other information. Visit the CT DEP website for the base map digital spatial data shown on this map.