This map displays 2004 black and white orthophotography for the State of Connecticut. The photographs were taken in half-hour intervals and the ground resolution for the imagery is 0.3 feet per pixel. Unlike other statewide aerial surveys, the 2004 mosaic is composed mostly of 2004 photos, not photos taken during the spring of 2000 and 2001, thus introducing improved image quality. This is due to the amount of rainfall the spring of 2005 experienced, making it difficult to capture and digitize images in those months. 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 on the street layer. Also shown are airports, hospitals, educational buildings, train stations, and core boundaries. Important geographic locations and waterbodies are labeled.

DATA SOURCES
ORTHOPHOTOGRAPHY: Specialty data for the statewide orthophotography was provided by the State of Connecticut DEP. 1990 and 1991

BASE MAP DATA - All data is based on 1:24,000 scale and displays geographic names, places and their symbols, road boundaries, railroads and airports. Base map data is newer than the orthophotography data.

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