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 0.5 feet per pixel. Unlike other statewide aerial surveys, the 2004 images is comprised mostly of 2004 photos, not photos taken during the spring of 2000 and 2001 as was introduced to improve image quality. This is due to the amount of rainfall in the spring of 2004 experienced, making it difficult to get and ideal conditions in those 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 on the street layer. Also shown are airports, hospitals, educational facilities, parks, monuments, and key boundaries. 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 and displays geographic names, places and their boundaries, town boundaries, railroads, and airports. Base map data is no other source too complex. Street data is based on TeleAtlas orthophoto data.
MAPS AND DIGITAL DATA - Visit the CT DEP website for this map and a variety of others in 2004 format. Visit the CT DEP website for this map and a variety of others in 2004 format.

EXPLANATION