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 image pixel. Unlike other statewide aerial surveys, the 2004 imagery is composed mostly of 2006 photos, not photos taken during the spring of 2004 and 2005, which introduced image quality. This is due to the amount of rainfall the spring of 2004 experienced, making it difficult to attain 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, trees, vegetation, 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 DEP. Orthophotography is generated using ERDAS Imagine®. The orthophotography is generated using 2006 photography. To view orthophotography data online, visit the DEP website.

BASE MAP DATA: All data is based on 1:24,000 scale and displays geographic names, places, and their symbols, town boundaries, railroads, and airports. Base map data is not current and complete. Street data is based on Tele Atlas copyrighted data.

EXPLANATION

Map prepared by CT DEP. December 2010. Map is not colorfast. Protect from light and moisture.