This map displays 2004 black and white orthophotography for the State of Connecticut. The photographs were taken in fair weather conditions and the ground resolution for the imagery is 0.5 feet per image pixel. Unlike other statewide aerial surveys, the 2004 mosaic is comprised mostly of 2004 photos. Negatively toned data from the spring of 2004 and 2005 were introduced to improve image quality. This is due to the amount of rainfall the spring of 2004 experienced, making it difficult to apply full conditions in these photos. The location and shape of features in other GIS layers will not exactly match information shown in the aerial orthophotography primary due to differences in spatial accuracy and data collection dates. Street-level data such as major interstates, U.S. 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, train stations, and some buildings. Important geographic features and waterbodies are labeled.

DATA SOURCES

ORTHOPHOTOGRAPHY: Funding for the statewide orthophotography was provided by the State of Connecticut DEP (2004 and 2005). 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 further extended to complete. Street data is based on TeleAtlas orthophotograph data.

2004 Orthophotography
Prospect, CT

EXPLANATION

Map prepared by CT DEP, December 2010. Map is not colored. Printed from light and overlays.