This map displays 2004 black and white orthophotography for the State of Connecticut. The photographs were taken in barefoot conditions and the ground resolution for the imagery is 3.5 feet per image pixel. Unlike other statewide aerial surveys, the 2004 mission was comprised mostly of oblique photos, but photos taken during the spring of 2000 and 2001 were included to improve image quality. This is due to the amount of rainfall the spring of 2000 experienced, making it difficult to get oblique and ideal conditions to take photos. The location and shape of features in other OGS layers will not exactly match information shown in the aerial photography primarily due to differences in spatial accuracy and date collection dates. Street-level data such as major intersections, 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, non-metropolitan, and landfills. Important geographic locations and waterbodies are labeled.

DATA SOURCES

ORTHOPHOTOGRAPHY Funding for the statewide orthophotography was provided by the State of Connecticut DEP (1999 and 2000).

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 available online at no cost. Street data is based on Tellegen orthophotograph data.

STANDARDS AND DIGITAL DATA Visit the CT DEP website for the map scale, cartography, and other items. Visit the CT DEP website to download the base map digital spatial data shown on this map.