GUILFORD

BRANFORD

BRANFORD

2005 Coastal Color Infrared Orthophoto
Branford, CT
(East)

EXPLANATION

This map displays 2005 color infrared orthophotography covering areas of coastal Connecticut within 1,000 ft of the shoreline and regulated tidal wetlands, all offshore islands, and the Connecticut River to the Massachusetts State line. Color infrared photography, often called "false color" is useful for interpreting natural resources. The data was collected on six different days between June 15th and September 15th, 2005, when the tidal stage was +/- 1 hour of the predicted low tide. Since it was collected during the growing season, the data is categorized as "leaf-on" orthophotography in which vegetation obscures some ground features. The
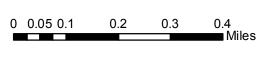
2005 orthophotography has a ground resolution of 1 foot (0.305 meter) per image pixel. Additional GIS data displayed includes major interstates, US routes, state routes, streets, ferry crossings, airports, hospitals, educational facilities, train stations, and town boundaries. Important geographic locations and waterbodies are labeled. The location and shape of features in the GIS layers may not exactly match information shown in the aerial photography primarily due to differences in spatial accuracy and data collection dates.
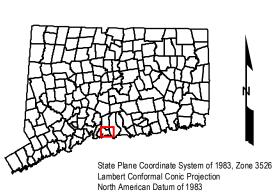
DATA SOURCES

ORTHOPHOTOGRAPHY - Imagery compiled by James W. Sewall Co. and published by the DEP Office of Long Island Programs.

BASE MAP DATA - All data is based on 1:24,000 scale and displays geographic names, places and their symbols, town boundaries, and airports. Base map data is neither current nor complete. Street data is based on TeleAtlas copyrighted data.

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

0 0.05 0.1   0.2   0.3   0.4
Miles

State Plane Coordinate System of 1983, Zone 3526
Lambert Conformal Conic Projection
North American Datum of 1983