This map displays 2005 color infrared orthophotography covering areas of coastal Connecticut within 3,000 ft of the shoreline and regulated tidal wetlands, all offshore islands, and the Connecticut River in the Metropolitan State Park. Color infrared orthophotography, often called "false color," is useful for interpreting natural resources. The data was collected on six different dates between June 15th and September 15th, 2005, when the tidal stage was 1/3 of the predicted low tide. Since it was collected during the growing season, the data is characterized as "false color" 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 waterbodies, U.S. routes, state routes, airports, ferry crossings, railroad ties, educational facilities, parks, stations, and town boundaries. Important geographic locations and waterbodies are labeled. The locations 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. Axlund Co. and published by the DLR Office of Remote Sensing 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.
SHAPE AND DIGITAL DATA: Visit the CT DNR website for this map and a variety of others in PDF format. Visit the CT DNR website to download the base map digital spatial data shown on this map.