2005 Coastal Color Infrared Orthophoto Fairfield, CT (South)

EXPLANATION

This map displays 2005 color infrared orthophotography as an area of coastal Connecticut within 3,000 ft. of the shoreline and regulated tidal wetlands, all offshore islands, and the Connecticut River to the Massachusetts State line. Color infrared orthophotography, often called "false color" is useful for interpreting natural resources. The data was collected on a different date between June 15th and September 15th, 2005, when the tidal stage was -1 foot 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 features, US scenes, state routes, streams, ferry crossings, airports, hospitals, educational facilities, fire 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

BASE MAP DATA - All data is based on 1:24,000 scale and displays geographic names, places and land features in the Connecticut coordinate state plane. This map data is under federal copyright.
SATELLITE AND DIGITAL DATA - Visible light CT FVD orthorectified digital color composition map and a variety of other sources to form dataset. The CT FVD software is a product of the federal government's National Imagery Program.

Map prepared by CT DEP, May 2011. Map is not scaled. Protect from light and moisture.

PROTECT FROM LIGHT AND MOISTURE.