2005 Coastal Color Infrared Orthophoto Branford, CT
(East)

EXPLANATION

This map displays 2005 color infrared orthophotography as viewing areas of eastern Connecticut within a 1.00 mile (1,609 feet) 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 two different dates between June 15th and September 15th, 2005, when the tidal stage was approximately 0 feet above the predicted low tide. Since it was collected during the growing season, the data is representative of "true" color infrared photography in which vegetation obscures some ground features. The 2005 orthophotography has a ground resolution of 1.4 feet (0.44 meter) per image pixel. Additional GIS data displayed includes mayor roads, railroads, state routes, state plane coordinate system of 1983, Zone 3526, State Plane Coordinate System of 1983, Zone 3526, US 
aerounge, state routes, airports, railroads, educational facilities, parks, 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. Sewall Co. and published by the DEP Office of Land Use Programs.

BASE MAP DATA - All data is based on 1:24,000 scale and displayed geographic names and places and not adjusted to correct for summer stides. These map data in a different overall accuracy. Street data is based on Intel/Ancestral data.

MAPS AND DIGITAL DATA - This is a digital orthophoto of the map and is a variety of other services for FTP format. Visit the CT DEP website for more digital aerial data layers on this map.