2005 Coastal Color Infrared Orthophoto
Stamford, CT
(South)

EXPLANATION

This map displays 2005 color infrared orthophotography over an area of coastal Connecticut within the 3,000 ft. of the shoreline and regulated salt marshes, all offshore islands, and the Connecticut River in the Massachusetts Bay Line. Color infrared photography, often called "false color" is useful for interpreting natural resources. The data was collected on an October date between late 1998 and September 1999. It uses the tidal stage ex 0.4 hour of low water levels. Since it was collected during the growing season, the data is categorized as "Terrestrial orthophotography" to reflect vegetation obscures some ground features. The 2005 orthophotography has a ground resolution of 1.6 m (0.53 meter) per image pixel. Additional GIS data includes locations of boundaries, US routes, state routes, scenic ferry crossings, airports, hospitals, educational facilities, town offices, and town boundaries. Important geographic features and waterbodies are labeled. The location and shape of features in the TIFF file may not be exactly matched with the line data photography primarily due to differences in spatial accuracy and data collection dates.

DATA SOURCES

ORTHOPHOTOGRAPHY - Imagery compiled by James R. Snell Co. and published by the DEEP Office of Geographic Programs.
BASE MAP DATA - All data is based on 1:24,000 scale and displays geographic names, places and land boundaries. Additional data includes: - Land use data is not strictly accurate or complete. - Street data is based on 1:24,000 scale geographical data.
SHAPES AND DIGITAL DATA - This the CT GIS data set for this map and a variety of others in the DEEP data. Visit the DEEP website for detailed data set digital data shown on this map.