

EXPLANATION

CONTOUR MAP North Stonington, North Stonington, Interview of the state of the stat (Northeast)

Contour lines are used to denote elevation above sea level. For unknown reasons, data was collected unevenly in some This map displays 20 foot contour lines based on a survey is normally required, or for detailed engineering, building, or design purposes. The Connecticut LiDAR dataset for 2000 captured ground elevation every 20 feet at a horizontal accuracy of approximately 3 feet on the ground.

areas. This resulted in data gaps that affect the overall accuracy and appropriate use of derived data products such as these contour lines. With this information, a general sense of the lay of the land can be ascertained. Gentle slopes are characterized by widely spaced contour lines, while steep slopes are represented by closely spaced contour lines. Contour lines that cross streams flowing through valleys of noticeable relief will form a V-shaped deflection with the apex of the V pointing upstream.

neither current nor complete.

STREET DATA - Based on TeleAtlas copyrighted data.

CONTOUR DATA - Derived from a statewide 10-

DATA SOURCES

BASE MAP DATA - All data is based on 1:24,000 on the Connecticut 2000 LiDAR ground elevation scale and displays geographic names, places and data. The University of Connecticut, Center for their symbols, town boundaries, railroads, Land Use Education and Research (CLEAR) created airports, and hydrography. Base map data is the DEM and edited it to fill in data gaps with information from contour lines on USGS 1:24,000scale topographic maps.

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 foot Digital Elevation Model (DEM) surface based base map digital spatial data shown on this map.



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

