CONTOUR MAP
Madison, CT
(North)

EXPLANATION

Contour lines are used to denote elevation above sea level. This map displays 20 foot contour lines based on the Connecticut LiDAR data for the year 2000. The information is only suitable for general planning and informational purposes. It is not intended for exact determinations of elevation where 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.

for unknown reasons, data was collected separately in some areas. This resulted in data gaps that affect the overall completeness of the map. Variations of the contour lines 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.

DATA SOURCES

GRID MAP (GDM) - All data is based on a 1:24,000 scale digital elevation model and digital orthophoto quad and a 1:12,000 scale digital line graph. The data has been edited with hydrography and transportation. Base map data is derived from our complete.

STREET DATA - Based on Federal copyright data.

CONTOUR DATA - Derived from a statewide 10-foot Digital Elevation Model (DEM) surface based on the Connecticut LiDAR digital elevation data. The Connecticut LiDAR dataset covers the entire state of Connecticut, and the LiDAR data has been converted into a 20-foot contour model.

MAPS AND DIGITAL DATA - Visit the CT ECO website for this map and a variety of others in PDF format. Visit the CT ECO website to download the base map digital spatial data shown on this map.