Contour lines are used to denote elevation above sea level. For unknown reason, data was collected unevenly in some 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 accuracy of approximately 3 feet on the ground.

DATA SOURCES

Contour Map - Derived from a statewide 10-foot Digital Elevation Model (DEM) and is based on the Connecticut 2000 LiDAR ground elevation data. The University of Connecticut Center for Earth Observation processed the LiDAR data for the DEM and added it to 0.5" in data gaps with information from contour lines from the USGS 1:24,000 scale topographic maps.

BASE MAP DATA - All data is based on 1:24,000 base map digital spatial data shown on this map. Base map data is ready 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 elevations every 2.5 feet at horizontal accuracy of approximately 3 feet on the ground.

CONTOUR MAP
Chaplin, CT

EXPLANATION

Contour lines are used to denote elevation above sea level. For unknown reason, data was collected unevenly in some 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 accuracy of approximately 3 feet on the ground.

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