Contour lines are used to denote elevation above sea level. This map displays 20-foot contour lines based on U.S. Geological Survey 1:24,000 U.S. Gazetteer and Classification data (USGS GDB) and 2009 Connecticut U.S. Geological Survey (CONNUSGS) LiDAR data for the year 2009. 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 2009 captured ground elevation every 20 feet with horizontal accuracy of approximately 3 feet on the ground. For unknown reasons, data was collected unevenly in some areas. This resulted in data gaps that affect the overall accuracy of the information displayed in these contour lines. With this information, a general sense of the lay of the land can be ascertained. Steep slopes are characterized by widely spaced contour lines, while deep valleys 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

*USGS GDB 2005* - All data is based on a 1:24,000 scale U.S. Geological Survey (USGS) topographic data, elevation and land use and vegetation data, and hydrography. Base map data is another source can be obtained.


Map prepared by CT DCR in Sep 2012. The information contained herein was derived from the data submitted. CLEAR does not warrant the accuracy of the data contained herein. The user assumes all responsibility for use of this data.