The map displays 20 foot contour lines based on the Connecticut 2008 LiDAR data for the year 2000. This information is only intended to provide general planning and informational purposes, and 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 2008 captured ground elevation every 20 feet with vertical 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 and thoroughness of these contour lines. With this information, a general sense of the lie of the land can be understood. 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.

The data is based on the Connecticut 2008 LiDAR general terrain data. The University of Connecticut Libraries data is provided by the University of Connecticut Libraries and published by the State of Connecticut. Visit the CT DEP website for this map and a variety of other data. Visit the CT GIS website to download the base map digital spatial data shown on this map.