CONTOUR MAP
Lebanon, CT
(Northeast)

EXPLANATION

Contour lines are used to denote elevation above sea level. This map displays 20 foot contour lines based on the Connecticut DEM/3DEP 2004 LiDAR data for the year 2004. This 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 2004 captured ground elevation every 20 feet at an horizontal accuracy of approximately 3 feet on the ground.

for unknown reasons, data was collected incorrectly to some areas. This resulted in data gaps that affect the overall accuracy of the map. Data gaps are represented in these contour lines. With this information, a general sense of the lay of the land can be determined. Steep 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.

Gentle slopes as these contour lines. With this information, a general sense of the lay of the land can be ascertained. Gentle slopes along the DEM and edited it to fill in data gaps with interpolation lines creating our contoured map.

DATA SOURCES

DEM DATA - All data is based on a 33-foot resolution digital elevation model (DEM) surface based on the Connecticut 2009 LiDAR ground elevation data. The information is derived from LiDAR data supplied by the DEM and edited it to fill in data gaps with interpolation lines creating our contoured map.

CONTOUR DATA - Derived from a statewide 10-
foot Digital Elevation Model (DEM) surface based
on the Connecticut 2009 LiDAR ground elevation data. This information is derived from LiDAR data supplied by the DEM and edited it to fill in data gaps with interpolation lines creating our contoured map.

MAP and Data © 2013 - Visit the CT DEP website for this map and a variety of other GIS data. Visit the CT DEP website for downloadable digital spatial data accessed on this map.