DATA SOURCES

Middlefield

EXPLANATION

Contour lines are used to denote elevation above sea level. This map displays 20 foot contour lines based on Connecticut LiDAR data for the year 2000. This information is only suitable for general planning and informational use. This 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 an horizontal accuracy of approximately 3 feet on the ground.

For unknown reason, data was collected unevenly in some areas. This resulted in data gaps that affect the overall accuracy of the information shown on these contour lines. With this information, a general sense of the lay of the land can be approximated. 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 depression with the apex of the V pointing upstream.

REFERENCES

BASE MAP DATA - All data is based on 1:24,000 scale orthophotos and geographic survey, roads and digital elevation model (DEM) surface based foot Digital Elevation Model (DEM) surface based format. Visit the CT DEP website to download the data.

STATEMENT OF SOURCES

This CONTOUR MAP is a product of the Connecticut DEP Division of Land & Agricultural Use. This CONTOUR MAP is intended for general study purposes only and may not be used for development, design, engineering, or construction purposes.

STATE OF CONNECTICUT

Map prepared by CT DEP Sept 2012
This map is an official map and is not to be used for any purpose outside the state of Connecticut.