Contour lines are used to denote elevation above sea level. This map displays 20 foot contour lines based on the Connecticut 2000 LiDAR ground elevation data for the year 2000. This information is only intended for exact determinations of elevation where a survey is normally required, or for detailed engineering, building, or design purposes. The Connecticut LiDAR data for 2000 captured ground elevation over 24 feet at a horizontal accuracy of approximately 3 feet on the ground.

DATA SOURCES
This map displays 20 foot contour lines based on the Connecticut 2000 LiDAR ground elevation data for the year 2000. This information is only intended for exact determinations of elevation where a survey is normally required, or for detailed engineering, building, or design purposes. The Connecticut LiDAR data for 2000 captured ground elevation over 24 feet at a horizontal accuracy of approximately 3 feet on the ground. 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 sense of the lay of the land can be ascertained. Gentle 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.

STEER DATA - Based on TeleAtlas copyrighted data.
CONTOUR DATA - Derived from a statewide 10' East Digital Elevation Model (DEM) surface based on the Connecticut 2000 LiDAR ground elevation data. The University of Connecticut Center for Land Use Education and Research (CLEAR) created the DEM and edited it to fill in data gaps with information from various data sources to create a precise 10' horizontal accuracy digital elevation model.

STREET DATA - Based on TeleAtlas copyrighted data.
BASE MAP DATA - All data is based on 1:24,000 scale topographic maps. Land Use Education and Research (CLEAR) created the DEM and edited it to fill in data gaps with airports, and hydrography. Base map data is copyright owned by Connecticut's Environmental Protection agency.

MAPS AND DIGITAL DATA - Visit the CT ECO website for this map and a variety of others in PDF format. Visit the CT DEP website to download the base map digital spatial data shown on this map.

EXPLANATION
Contour lines are used to denote elevation above sea level. This map displays 20 foot contour lines based on the Connecticut 2000 LiDAR ground elevation data for the year 2000. This information is only intended for exact determinations of elevation where a survey is normally required, or for detailed engineering, building, or design purposes. The Connecticut LiDAR data for 2000 captured ground elevation over 24 feet at a horizontal accuracy of approximately 3 feet on the ground.