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The soil survey contains interpretations or ratings of the soils for various uses which are based on the soil properties that affect the intended uses. The soil survey is a tool that can be used to help in the selection of land for various uses and to help in the prediction of soil behavior to help in the development of reasonable and effective alternatives for the use and management of soil, water, air, and other resources. The soil survey is a tool that can be used to help in the prediction of soil behavior to help in the development of reasonable and effective alternatives for the use and management of soil, water, air, and other resources. The soil survey is a tool that can be used to help in the prediction of soil behavior to help in the development of reasonable and effective alternatives for the use and management of soil, water, air, and other resources.

The soil map unit symbol is the key to indentifying the multitude of descriptions, properties, interpretations, reports and ratings that are included in the soil survey. Some of the most requested interpretations are available from CT ECO, such as Farmland Soils, Connecticut Inland Wetland Soils, Soil Storm Water Management ratings, and others.

SOIL DATA - Soil map units shown on this map are from the 2007 Soil Survey Geographic Database (SSURGO) database produced by the USDA, Natural Resources Conservation Service (NRCS). The soils were mapped at a scale of 1:12,000 with a minimum size delineation of three acres. Enlargement of this map beyond the original source scale will not show additional detail and can cause misunderstanding of the detail of mapping. For the most recent soils data contact the NRCS.

BASE MAP DATA - Based on data originally from 1:24,000-scale USGS 7.5 minute topographic quadrangle maps published between 1969 and 1992. It includes political boundaries, railroads, airports, hydrography, geographic names and geographic places. Streets and street names are from Tele Atlas copyrighted data. Base map information is neither current nor complete.

SCALE 1:24,000 (1 inch = 2,000 feet) when map is printed at original size (48 x 36 in)

A geological cross-section diagram of the study area. The diagram shows a 3D perspective view of the ground surface and subsurface. The surface is marked with contour lines and elevation points: 84C, 85C, 75C, 47C, 45C, 100, 61C, 3, 18, and 47C. The subsurface is divided into several layers and features: 'Loamy Lodgement Till Firm and Very Firm' (top layer), 'Friable Loamy Till' (middle layer), 'Sand' (bottom layer), and 'Organic Deposits' (right side). A 'Bedrock' is indicated on the right side. The diagram illustrates the spatial distribution of these geological units and their relationship to the surface topography.

Friable Loamy

RELATED INFORMATION
This map is intended to be printed at its original dimensions in order to maintain the 1:24,000 scale (1 inch = 2,000 feet).

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

MAP LOCATION

1 Miles

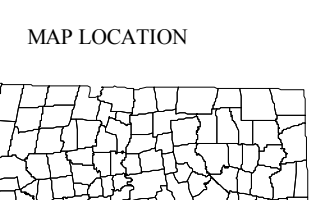
North

State Plane Coordinate System of 1983 Zone 35

U.S. Department of Agriculture
Natural Resource Conservation Service



Natural Resource Conservation Service



State Plane Coordinate System of 1983, Zone 35

U.S. Department of Agriculture
Natural Resource Conservation Service



Natural Resource Conservation Service



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