

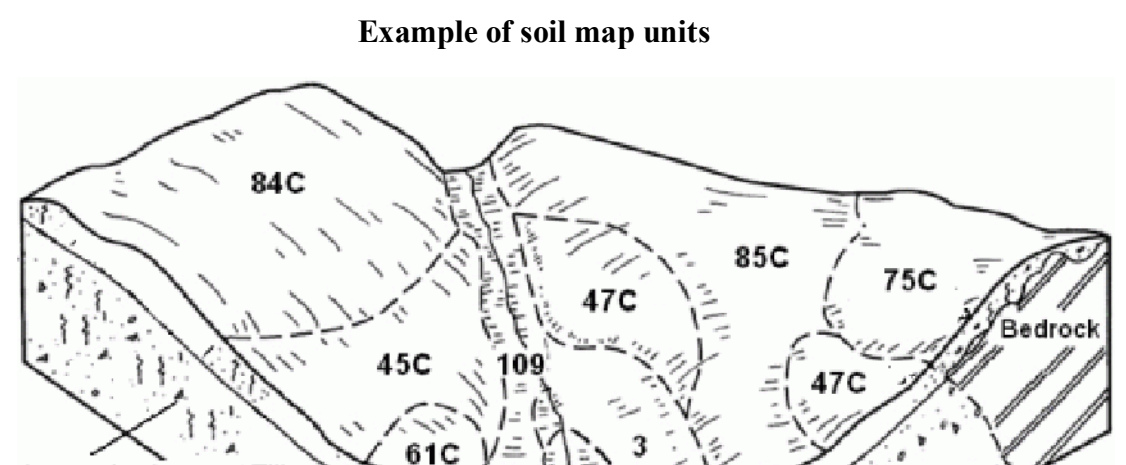
CONNECTICUT SOILS

DARIEN, CONNECTICUT

Map Symbol	Map Unit	Map Symbol	Map Unit
1	Waterbury area, extremely stony	84C	Sandy loam, 2 to 8 percent slopes
2	Waterbury area, stony	84D	Sandy loam, 8 to 15 percent slopes
3	Waterbury area, extremely stony	84E	Sandy loam, 15 to 25 percent slopes
4	Waterbury area, stony	84F	Sandy loam, 25 to 35 percent slopes, very stony
5	Waterbury area, extremely stony	84G	Sandy loam, 35 to 45 percent slopes, very stony
6	Waterbury area, stony	84H	Sandy loam, 45 to 55 percent slopes
7	Waterbury area, extremely stony	84I	Sandy loam, 55 to 65 percent slopes
8	Waterbury area, stony	84J	Sandy loam, 65 to 75 percent slopes
9	Waterbury area, extremely stony	84K	Sandy loam, 75 to 85 percent slopes
10	Waterbury area, stony	84L	Sandy loam, 85 to 95 percent slopes
11	Waterbury area, extremely stony	84M	Sandy loam, 95 to 100 percent slopes
12	Waterbury area, stony	84N	Sandy loam, 100 percent slopes
13	Waterbury area, extremely stony	84O	Sandy loam, 100 percent slopes
14	Waterbury area, stony	84P	Sandy loam, 100 percent slopes
15	Waterbury area, extremely stony	84Q	Sandy loam, 100 percent slopes
16	Waterbury area, stony	84R	Sandy loam, 100 percent slopes
17	Waterbury area, extremely stony	84S	Sandy loam, 100 percent slopes
18	Waterbury area, stony	84T	Sandy loam, 100 percent slopes
19	Waterbury area, extremely stony	84U	Sandy loam, 100 percent slopes
20	Waterbury area, stony	84V	Sandy loam, 100 percent slopes

EXPLANATION

Soils occur in a repeating and recognizable pattern on the landscape. Soil maps are made by separating the landscape into map units. Each soil map unit differs in some respect from all others in a survey area and is uniquely identified on a soil map. A soil map unit represents an area dominated by one to three major soil components. They are usually a named soil series (i.e. Paxton or Canton), but can also be a miscellaneous area (i.e. Rock Outcrop or Urban Land), and potentially many minor components both similar and dissimilar. For example, soil map unit 75C (Hollis-Charfield/Rock outcrop complex, contains 25% Hollis, 30% Charfield, 15% Rock outcrop. The other 20% may include Charlton, Leicester, Sutton, Birmingf, an unamed soil with sandy subsoil, and an unnamed soil with red parent material.



HOW TO USE THIS MAP

The soil map unit symbol is the key to identifying 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.

Additional information is available in the Soil Survey of the State of Connecticut <http://www.ct.nrcs.usda.gov/soils.html> and at the Soil Data Mart <http://soildatamart.nrcs.usda.gov>

DATA SOURCES

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 1:24,000 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 soils data shown on this map. For the most recent soils data contact the NRCS.

RELATED INFORMATION
This map is intended to be printed at its original dimensions in order to maintain the 1:24,000 scale (1 inch = 2000 feet).

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.

