



United States
Department of
Agriculture

NRCS

Natural
Resources
Conservation
Service

A product of the National
Cooperative Soil Survey,
a joint effort of the United
States Department of
Agriculture and other
Federal agencies, State
agencies including the
Agricultural Experiment
Stations, and local
participants

Custom Soil Resource Report for State of Connecticut



Custom Soil Resource Report Soil Map



Map Scale: 1:6,590 if printed on A portrait (8.5" x 11") sheet.

0 50 100 200 300 Meters

0 300 600 1200 1800 Feet

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 18N WGS84

MAP LEGEND

- Area of Interest (AOI)
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- Soils**
- Soil Map Unit Polygons
- Soil Map Unit Lines
- Soil Map Unit Points
- Special Point Features**
- Blowout
- Borrow Pit
- Clay Spot
- Closed Depression
- Gravel Pit
- Gravelly Spot
- Landfill
- Lava Flow
- Marsh or swamp
- Mine or Quarry
- Miscellaneous Water
- Perennial Water
- Rock Outcrop
- Saline Spot
- Sandy Spot
- Severely Eroded Spot
- Sinkhole
- Slide or Slip
- Sodic Spot
- Spoil Area
- Stony Spot
- Very Stony Spot
- Wet Spot
- Other
- Special Line Features
- Water Features**
- Streams and Canals
- Transportation**
- Rails
- Interstate Highways
- US Routes
- Major Roads
- Local Roads
- Background**
- Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:12,000.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
 Web Soil Survey URL:
 Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: State of Connecticut
 Survey Area Data: Version 15, Sep 28, 2016

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Mar 28, 2011—Oct 9, 2011

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

State of Connecticut (CT600)			
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
3	Ridgebury, Leicester, and Whitman soils, 0 to 8 percent slopes, extremely stony	5.2	2.2%
32A	Haven and Enfield soils, 0 to 3 percent slopes	0.6	0.2%
46B	Woodbridge fine sandy loam, 0 to 8 percent slopes, very stony	0.5	0.2%
47C	Woodbridge fine sandy loam, 3 to 15 percent slopes, extremely stony	1.0	0.4%
62C	Canton and Charlton fine sandy loams, 3 to 15 percent slopes, extremely stony	0.8	0.3%
75C	Hollis-Chatfield-Rock outcrop complex, 3 to 15 percent slopes	10.9	4.7%
75E	Hollis-Chatfield-Rock outcrop complex, 15 to 45 percent slopes	49.9	21.3%
76F	Rock outcrop-Hollis complex, 45 to 60 percent slopes	65.3	27.8%
84D	Paxton and Montauk fine sandy loams, 15 to 25 percent slopes	3.6	1.5%
85B	Paxton and Montauk fine sandy loams, 3 to 8 percent slopes, very stony	15.0	6.4%
86C	Paxton and Montauk fine sandy loams, 3 to 15 percent slopes, extremely stony	50.8	21.6%
86D	Paxton and Montauk fine sandy loams, 15 to 35 percent slopes, extremely stony	8.0	3.4%
284B	Paxton-Urban land complex, 3 to 8 percent slopes	0.4	0.2%
305	Udorthents-Pits complex, gravelly	6.0	2.5%
306	Udorthents-Urban land complex	5.5	2.4%
W	Water	11.4	4.8%
Totals for Area of Interest		234.8	100.0%