

MAP LEGEND

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Water Features

Transportation

Background

Spoil Area

Stony Spot

Wet Spot

Other

Rails

US Routes

Major Roads

Local Roads

Very Stony Spot

Special Line Features

Streams and Canals

Interstate Highways

Aerial Photography

Area of Interest (AOI)

Area of Interest (AOI)

Soils

Soil Map Unit Polygons



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

→ Saline Spot

Sandy Spot

Severely Eroded Spot

Sinkhole

Slide or Slip

Sodic Spot

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 22, Sep 12, 2022

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

Date(s) aerial images were photographed: Oct 8, 2020—Oct 14, 2020

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.



Soil Map—State of Connecticut 85 Cook Road, Cornwall, CT

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
2	Ridgebury fine sandy loam, 0 to 3 percent slopes	3.3	0.7%
3	Ridgebury, Leicester, and Whitman soils, 0 to 8 percent slopes, extremely stony	58.5	11.8%
17	Timakwa and Natchaug soils, 0 to 2 percent slopes	1.7	0.4%
18	Catden and Freetown soils, 0 to 2 percent slopes	15.9	3.2%
38C	Hinckley loamy sand, 3 to 15 percent slopes	1.6	0.3%
45B	Woodbridge fine sandy loam, 3 to 8 percent slopes	3.5	0.7%
46C	Woodbridge fine sandy loam, 8 to 15 percent slopes, very stony	1.9	0.4%
47C	Woodbridge fine sandy loam, 3 to 15 percent slopes, extremely stony	3.5	0.7%
52C	Sutton fine sandy loam, 2 to 15 percent slopes, extremely stony	14.3	2.9%
60B	Canton and Charlton fine sandy loams, 3 to 8 percent slopes	36.5	7.3%
60C	Canton and Charlton fine sandy loams, 8 to 15 percent slopes	4.2	0.8%
60D	Canton and Charlton soils, 15 to 25 percent slopes	5.3	1.1%
61B	Canton and Charlton fine sandy loams, 0 to 8 percent slopes, very stony	19.1	3.9%
61C	Canton and Charlton fine sandy loams, 8 to 15 percent slopes, very stony	40.1	8.1%
62C	Canton and Charlton fine sandy loams, 3 to 15 percent slopes, extremely stony	18.0	3.6%
62D	Canton and Charlton fine sandy loams, 15 to 35 percent slopes, extremely stony	64.2	12.9%
73C	Charlton-Chatfield complex, 0 to 15 percent slopes, very rocky	65.1	13.1%

Soil Map—State of Connecticut 85 Cook Road, Cornwall, CT

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
73E	Charlton-Chatfield complex, 15 to 45 percent slopes, very rocky	73.9	14.9%
75C	Hollis-Chatfield-Rock outcrop complex, 3 to 15 percent slopes	28.4	5.7%
75E	Hollis-Chatfield-Rock outcrop complex, 15 to 45 percent slopes	26.8	5.4%
84C	Paxton and Montauk fine sandy loams, 8 to 15 percent slopes	3.6	0.7%
86C	Paxton and Montauk fine sandy loams, 3 to 15 percent slopes, extremely stony	5.0	1.0%
86D	Paxton and Montauk fine sandy loams, 15 to 35 percent slopes, extremely stony	1.7	0.3%
W	Water	0.7	0.1%
Totals for Area of Interest		496.8	100.0%