

HYDRIC SOILS

SUFFIELD, CONNECTICUT

LEGEND

Hydric Soils are those soils that formed under conditions of saturation, flooding, or ponding long enough during the growing season to develop anaerobic conditions in the upper part. Under natural conditions, these soils are either saturated or inundated long enough during the growing season to support the growth and reproduction of hydrophytic vegetation.

Not Rated soils have characteristics that show extreme variability from one location to another. Often these areas are urban land complexes or miscellaneous areas. An on-site investigation is required to determine soil conditions present at the site.

Open Water
River, Brook, Stream
Town Boundary
State Boundary
County Boundary
Interstate Highway
US Route Highway
State Route Highway
Highway Ramp
Local Road
Railroad

EXPLANATION

List of Map Units dominated by soils meeting Hydric criteria

Map Unit Symbol	Map Unit Name
2	Ridgebury fine sandy loam
3	Ridgebury, Lester, and Whitman soils, extremely stony
4	Lester fine sandy loam
5	Windsor loamy sand
6	Wilmotland loamy sand soils, extremely stony
7	Mulga pond silt loam
8	Mulga pond and Alden soils, extremely stony
9	Scitico, Shaker, and Maybird soils
10	Raynham silt loam
12	Raypol silt loam
13	Walpole sandy loam
14	Fredon silt loam
15	Scarboro mack
16	Hakesy silt loam
17	Tinakwa and Natchaug soils
18	Calden and Freetown soils
96	Ipswich mucky peat
97	Pawcatuck mucky peat
98	Westbrook mucky peat
99	Wethersfield mucky peat, low salt
103	Rippowam fine sandy loam
104	Bash silt loam
107	Linerick and Lin soils
108	Saco silt loam
109	Flavaquents- <i>(Udihvents)</i> (Flavaquents are hydric; <i>Udihvents</i> are not hydric)
409	Brayton mucky silt loam, 0 to 8 percent slopes, very stony
414	Fredon silt loam, cold
433	Mooselake sandy loam
435	Scarboro mack, cold
436	Hakesy silt loam, cold
437	Wonsapeak peat
438	Backsport mack
442	Brown silt loam
443	Brayton- <i>lummeadow</i> complex, extremely stony
457	Mulga pond silt loam, cold
503	Mulga pond and Alden soils, extremely stony, cold
508	Rumney fine sandy loam
	Medomak silt loam

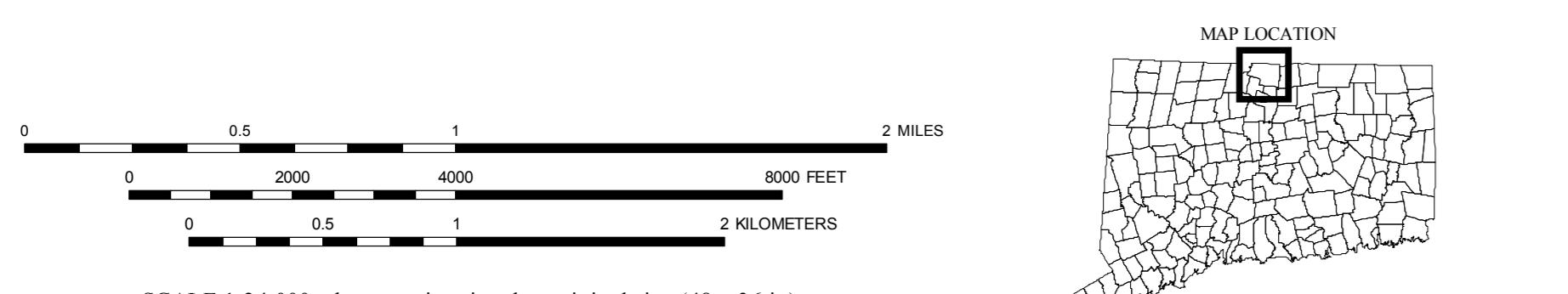
DATA SOURCES

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 1:12,000 with a minimum size definition 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.

hydrography, geographic names and geographic places. Streets and street names are from Tele Atlas copyrighted data. Base map information is neither current nor complete.

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).

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.



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ENVIRONMENTAL PROTECTION
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Map prepared by CT DEP
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Map is not colorfast
Protect from light and moisture

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