

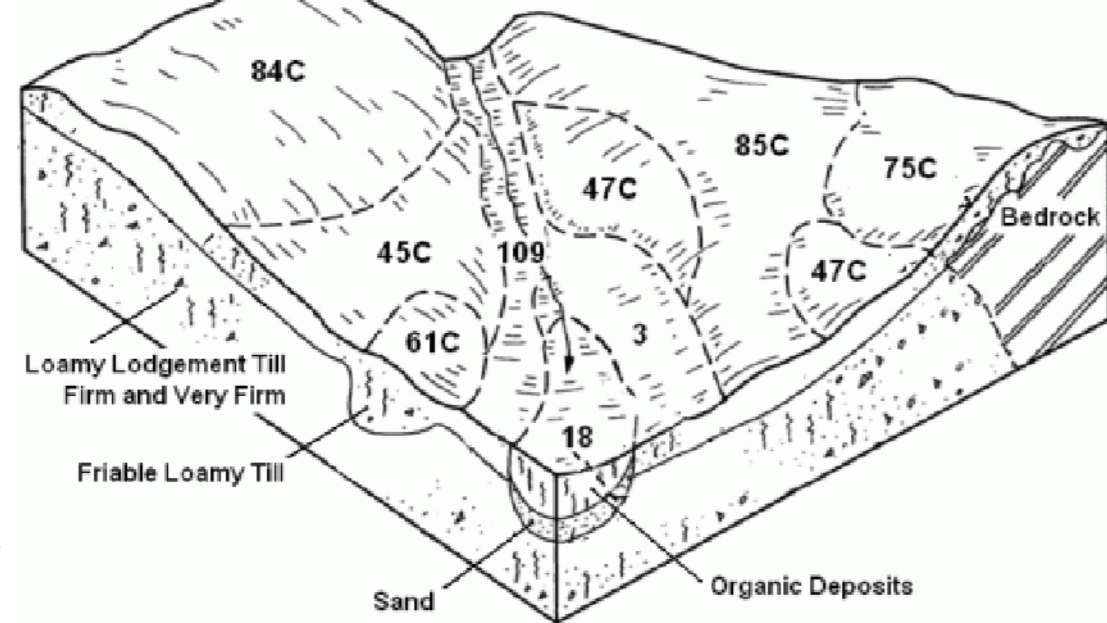
CONNECTICUT SOILS NEW FAIRFIELD, CONNECTICUT

Map Symbol	Map Unit	Map Symbol	Map Unit
1	Ridgebury loam, very stony	960	Stonington loam, 3 to 5 percent slopes
2	Ridgebury loam, and Whitman silt, extremely stony	961	Stonington loam, 6 to 12 percent slopes
3	Leicester loam, very stony	962	Stonington loam, 15 to 25 percent slopes
4	Whitman silt, very stony	963	Stonington loam, 3 to 5 percent slopes, very stony
5	Whitman and Middlesex, extremely stony	964	Stonington loam, 6 to 15 percent slopes, very stony
6	Middletown silt, very stony	965	Stonington loam, 15 to 25 percent slopes, very stony
7	Middletown and Middlesex, extremely stony	966	Sandy loam, 3 to 5 percent slopes
8	Stonington loam, 3 to 5 percent slopes	967	Sandy loam, 6 to 12 percent slopes
9	Stonington loam, 6 to 12 percent slopes	968	Sandy loam, 15 to 27 percent slopes
10	Stonington loam, 15 to 27 percent slopes	969	Sandy loam, 3 to 5 percent slopes, very stony
11	Stonington loam, 3 to 5 percent slopes, very stony	970	Farmington silt, 3 to 5 percent slopes, very stony
12	Stonington loam, 6 to 12 percent slopes, very stony	971	Farmington silt, 6 to 12 percent slopes, very stony
13	Stonington loam, 15 to 27 percent slopes, very stony	972	Farmington silt, 15 to 27 percent slopes, very stony
14	Stonington loam, 3 to 5 percent slopes, very stony	973	Farmington silt, 6 to 12 percent slopes, very stony
15	Stonington loam, 6 to 12 percent slopes, very stony	974	Farmington silt, 15 to 27 percent slopes, very stony
16	Stonington loam, 15 to 27 percent slopes, very stony	975	Farmington silt, 3 to 5 percent slopes
17	Stonington loam, 3 to 5 percent slopes, very stony	976	Farmington silt, 6 to 12 percent slopes
18	Stonington loam, 6 to 12 percent slopes, very stony	977	Farmington silt, 15 to 27 percent slopes
19	Stonington loam, 15 to 27 percent slopes, very stony	978	Farmington silt, 3 to 5 percent slopes, very stony
20A	Stonington loam, 3 to 5 percent slopes, very stony	979	Farmington silt, 6 to 12 percent slopes, very stony
21A	Stonington loam, 6 to 12 percent slopes, very stony	980	Farmington silt, 15 to 27 percent slopes, very stony
22A	Stonington loam, 3 to 5 percent slopes, very stony	981	Farmington silt, 3 to 5 percent slopes, very stony
23A	Stonington loam, 6 to 12 percent slopes, very stony	982	Farmington silt, 6 to 12 percent slopes, very stony
24A	Stonington loam, 15 to 27 percent slopes, very stony	983	Farmington silt, 15 to 27 percent slopes, very stony
25A	Stonington loam, 3 to 5 percent slopes, very stony	984	Farmington silt, 6 to 12 percent slopes, very stony
26A	Stonington loam, 6 to 12 percent slopes, very stony	985	Farmington silt, 15 to 27 percent slopes, very stony
27A	Stonington loam, 3 to 5 percent slopes, very stony	986	Farmington silt, 3 to 5 percent slopes, very stony
28A	Stonington loam, 6 to 12 percent slopes, very stony	987	Farmington silt, 6 to 12 percent slopes, very stony
29A	Stonington loam, 15 to 27 percent slopes, very stony	988	Farmington silt, 15 to 27 percent slopes, very stony
30A	Stonington loam, 3 to 5 percent slopes, very stony	989	Farmington silt, 6 to 12 percent slopes, very stony
31A	Stonington loam, 6 to 12 percent slopes, very stony	990	Farmington silt, 15 to 27 percent slopes, very stony
32A	Stonington loam, 3 to 5 percent slopes, very stony	991	Farmington silt, 3 to 5 percent slopes, very stony
33A	Stonington loam, 6 to 12 percent slopes, very stony	992	Farmington silt, 6 to 12 percent slopes, very stony
34A	Stonington loam, 15 to 27 percent slopes, very stony	993	Farmington silt, 15 to 27 percent slopes, very stony
35A	Stonington loam, 3 to 5 percent slopes, very stony	994	Farmington silt, 6 to 12 percent slopes, very stony
36A	Stonington loam, 6 to 12 percent slopes, very stony	995	Farmington silt, 15 to 27 percent slopes, very stony
37A	Stonington loam, 3 to 5 percent slopes, very stony	996	Farmington silt, 3 to 5 percent slopes, very stony
38A	Stonington loam, 6 to 12 percent slopes, very stony	997	Farmington silt, 6 to 12 percent slopes, very stony
39A	Stonington loam, 15 to 27 percent slopes, very stony	998	Farmington silt, 15 to 27 percent slopes, very stony
40A	Stonington loam, 3 to 5 percent slopes, very stony	999	Farmington silt, 6 to 12 percent slopes, very stony
41A	Stonington loam, 6 to 12 percent slopes, very stony	1000	Farmington silt, 15 to 27 percent slopes, very stony
42A	Stonington loam, 3 to 5 percent slopes, very stony	1001	Farmington silt, 3 to 5 percent slopes, very stony
43A	Stonington loam, 6 to 12 percent slopes, very stony	1002	Farmington silt, 6 to 12 percent slopes, very stony
44A	Stonington loam, 15 to 27 percent slopes, very stony	1003	Farmington silt, 15 to 27 percent slopes, very stony
45A	Stonington loam, 3 to 5 percent slopes, very stony	1004	Farmington silt, 6 to 12 percent slopes, very stony
46A	Stonington loam, 6 to 12 percent slopes, very stony	1005	Farmington silt, 15 to 27 percent slopes, very stony
47A	Stonington loam, 3 to 5 percent slopes, very stony	1006	Farmington silt, 3 to 5 percent slopes, very stony
48A	Stonington loam, 6 to 12 percent slopes, very stony	1007	Farmington silt, 6 to 12 percent slopes, very stony
49A	Stonington loam, 15 to 27 percent slopes, very stony	1008	Farmington silt, 15 to 27 percent slopes, very stony
50A	Stonington loam, 3 to 5 percent slopes, very stony	1009	Farmington silt, 6 to 12 percent slopes, very stony
51A	Stonington loam, 6 to 12 percent slopes, very stony	1010	Farmington silt, 15 to 27 percent slopes, very stony
52A	Stonington loam, 3 to 5 percent slopes, very stony	1011	Farmington silt, 3 to 5 percent slopes, very stony
53A	Stonington loam, 6 to 12 percent slopes, very stony	1012	Farmington silt, 6 to 12 percent slopes, very stony
54A	Stonington loam, 15 to 27 percent slopes, very stony	1013	Farmington silt, 15 to 27 percent slopes, very stony
55A	Stonington loam, 3 to 5 percent slopes, very stony	1014	Farmington silt, 6 to 12 percent slopes, very stony
56A	Stonington loam, 6 to 12 percent slopes, very stony	1015	Farmington silt, 15 to 27 percent slopes, very stony
57A	Stonington loam, 3 to 5 percent slopes, very stony	1016	Farmington silt, 3 to 5 percent slopes, very stony
58A	Stonington loam, 6 to 12 percent slopes, very stony	1017	Farmington silt, 6 to 12 percent slopes, very stony
59A	Stonington loam, 15 to 27 percent slopes, very stony	1018	Farmington silt, 15 to 27 percent slopes, very stony
60A	Stonington loam, 3 to 5 percent slopes, very stony	1019	Farmington silt, 6 to 12 percent slopes, very stony
61A	Stonington loam, 6 to 12 percent slopes, very stony	1020	Farmington silt, 15 to 27 percent slopes, very stony
62A	Stonington loam, 3 to 5 percent slopes, very stony	1021	Farmington silt, 3 to 5 percent slopes, very stony
63A	Stonington loam, 6 to 12 percent slopes, very stony	1022	Farmington silt, 6 to 12 percent slopes, very stony
64A	Stonington loam, 15 to 27 percent slopes, very stony	1023	Farmington silt, 15 to 27 percent slopes, very stony
65A	Stonington loam, 3 to 5 percent slopes, very stony	1024	Farmington silt, 6 to 12 percent slopes, very stony
66A	Stonington loam, 6 to 12 percent slopes, very stony	1025	Farmington silt, 15 to 27 percent slopes, very stony
67A	Stonington loam, 3 to 5 percent slopes, very stony	1026	Farmington silt, 3 to 5 percent slopes, very stony
68A	Stonington loam, 6 to 12 percent slopes, very stony	1027	Farmington silt, 6 to 12 percent slopes, very stony
69A	Stonington loam, 15 to 27 percent slopes, very stony	1028	Farmington silt, 15 to 27 percent slopes, very stony
70A	Stonington loam, 3 to 5 percent slopes, very stony	1029	Farmington silt, 6 to 12 percent slopes, very stony
71A	Stonington loam, 6 to 12 percent slopes, very stony	1030	Farmington silt, 15 to 27 percent slopes, very stony
72A	Stonington loam, 3 to 5 percent slopes, very stony	1031	Farmington silt, 3 to 5 percent slopes, very stony
73A	Stonington loam, 6 to 12 percent slopes, very stony	1032	Farmington silt, 6 to 12 percent slopes, very stony
74A	Stonington loam, 15 to 27 percent slopes, very stony	1033	Farmington silt, 15 to 27 percent slopes, very stony
75A	Stonington loam, 3 to 5 percent slopes, very stony	1034	Farmington silt, 6 to 12 percent slopes, very stony
76A	Stonington loam, 6 to 12 percent slopes, very stony	1035	Farmington silt, 15 to 27 percent slopes, very stony
77A	Stonington loam, 3 to 5 percent slopes, very stony	1036	Farmington silt, 3 to 5 percent slopes, very stony
78A	Stonington loam, 6 to 12 percent slopes, very stony	1037	Farmington silt, 6 to 12 percent slopes, very stony
79A	Stonington loam, 15 to 27 percent slopes, very stony	1038	Farmington silt, 15 to 27 percent slopes, very stony
80A	Stonington loam, 3 to 5 percent slopes, very stony	1039	Farmington silt, 6 to 12 percent slopes, very stony
81A	Stonington loam, 6 to 12 percent slopes, very stony	1040	Farmington silt, 15 to 27 percent slopes, very stony
82A	Stonington loam, 3 to 5 percent slopes, very stony	1041	Farmington silt, 3 to 5 percent slopes, very stony
83A	Stonington loam, 6 to 12 percent slopes, very stony	1042	Farmington silt, 6 to 12 percent slopes, very stony
84A	Stonington loam, 15 to 27 percent slopes, very stony	1043	Farmington silt, 15 to 27 percent slopes, very stony
85A	Stonington loam, 3 to 5 percent slopes, very stony	1044	Farmington silt, 6 to 12 percent slopes, very stony
86A	Stonington loam, 6 to 12 percent slopes, very stony	1045	Farmington silt, 15 to 27 percent slopes, very stony
87A	Stonington loam, 3 to 5 percent slopes, very stony	1046	Farmington silt, 3 to 5 percent slopes, very stony
88A	Stonington loam, 6 to 12 percent slopes, very stony	1047	Farmington silt, 6 to 12 percent slopes, very stony
89A	Stonington loam, 15 to 27 percent slopes, very stony	1048	Farmington silt, 15 to 27 percent slopes, very stony
90A	Stonington loam, 3 to 5 percent slopes, very stony	1049	Farmington silt, 6 to 12 percent slopes, very stony

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 silt), 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, Brimfield, an unnamed soil with sandy subsoil, and an unnamed soil with red parent material.

Example of soil map units



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 DEC, 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>

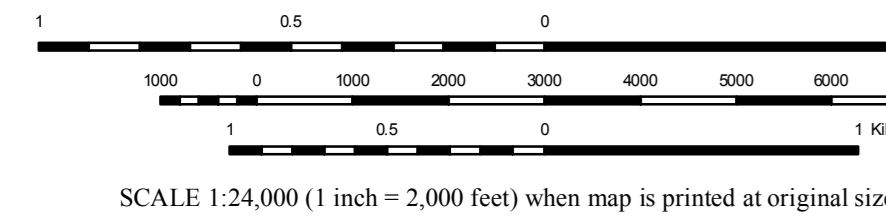
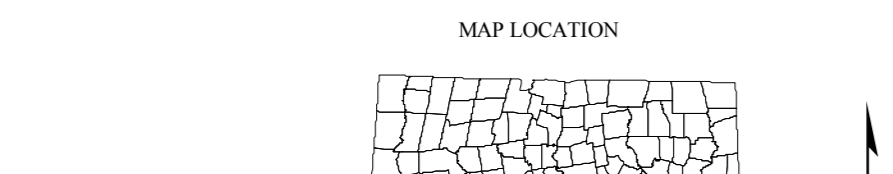
DATA SOURCES

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 (NCRS). The soils were mapped at a scale of 1:12,000 with a minimum scale delineation of three acres. Elaboration of this map beyond the original source scale will not show additional detail and can cause misinterpretation of the data shown on this map. For the most recent soils data contact the NCRS.

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 DEC website for this map and a variety of others. Visit the NCRS 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.

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.



Map created by CT DEP

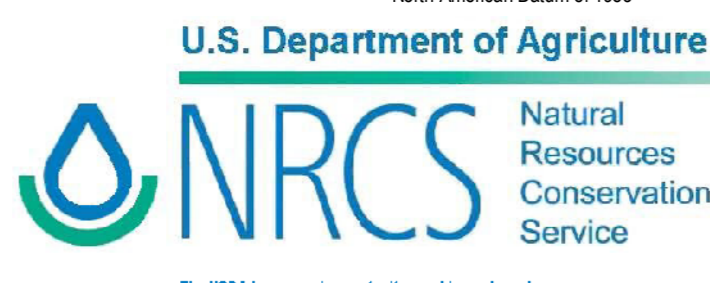
October 2009

Map is not colorfast

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