

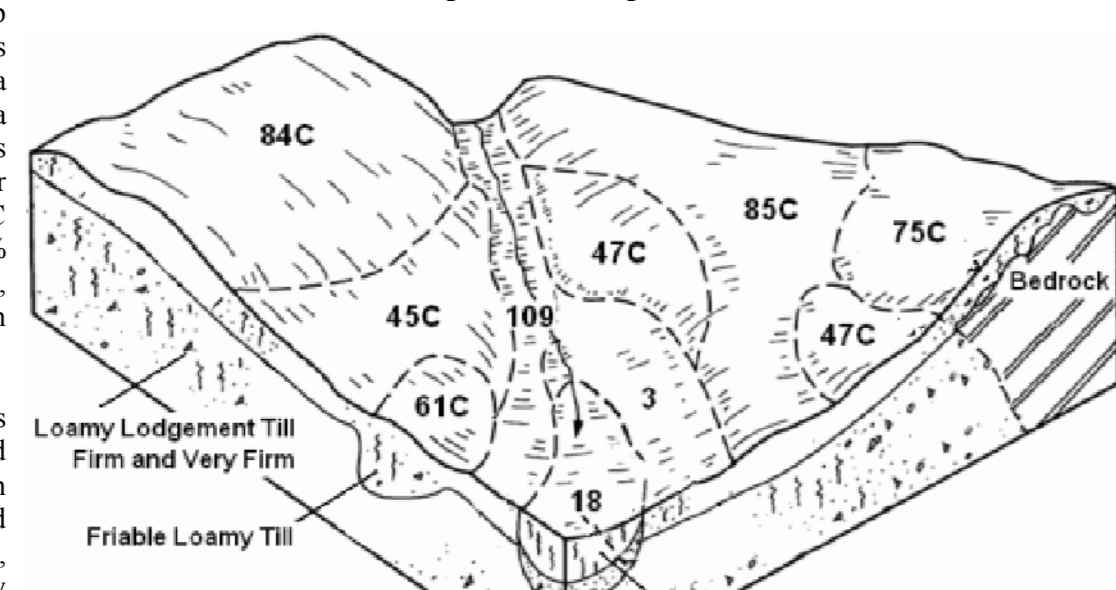
CONNECTICUT SOILS WESTON, CONNECTICUT

Map Symbol	Map Unit	Map Symbol	Map Unit
1	Relatively level, sandy loam, extremely stony	960	Shackbridge loam, 3 to 5 percent slopes
2	Leicester fine sandy loam	961	Shackbridge loam, 5 to 12 percent slopes
3	Whitcomb fine loam	962	Shackbridge loam, 15 to 25 percent slopes
4	Whitcomb fine loam, extremely stony	963	Shackbridge loam, 3 to 15 percent slopes, very stony
5	Madisonville silt loam	964	Shackbridge loam, 15 to 25 percent slopes, very stony
6	Madisonville silt loam, extremely stony	965	Nulls in the sandy loam, 3 to 15 percent slopes
7	Sharon silt loam, extremely stony	966	Nulls in the sandy loam, 5 to 12 percent slopes
8	Rayburn silt loam	967	Nulls in the sandy loam, 15 to 27 percent slopes
9	Rayburn silt loam, extremely stony	968	Farmington-Nash complex, 3 to 15 percent slopes, very rocky
10	Wadsworth silt loam	969	Farmington-Nash complex, 15 to 25 percent slopes, very rocky
11	Trinity silt loam	970	Farmington-Rock outcrop complex, 3 to 15 percent slopes
12	Trinity silt loam, extremely stony	971	Farmington-Rock outcrop complex, 15 to 45 percent slopes
13	Sutton silt loam	972	Farmington-Rock outcrop complex, 15 to 45 percent slopes
14	Hickory silt loam	973	Forestville mucky sand
15	Hickory silt loam, extremely stony	974	Forestville mucky sand
16	Trumbull silt loam	975	Forestville mucky sand
17	Trumbull silt loam, extremely stony	976	Forestville mucky sand
18	Trumbull silt loam, extremely stony	977	Forestville mucky sand
19	Trumbull silt loam, extremely stony	978	Forestville mucky sand
20A	Trumbull silt loam, extremely stony	979	Forestville mucky sand
20B	Trumbull silt loam, extremely stony	980	Forestville mucky sand
21A	Hemlock silt loam, 0 to 2 percent slopes	981	Forestville mucky sand
21B	Hemlock silt loam, 0 to 2 percent slopes	982	Forestville mucky sand
22A	Hemlock silt loam, 0 to 2 percent slopes	983	Forestville mucky sand
22B	Hemlock silt loam, 0 to 2 percent slopes	984	Forestville mucky sand
23A	Hemlock silt loam, 0 to 2 percent slopes	985	Forestville mucky sand
23B	Hemlock silt loam, 0 to 2 percent slopes	986	Forestville mucky sand
24A	Hemlock silt loam, 0 to 2 percent slopes	987	Forestville mucky sand
24B	Hemlock silt loam, 0 to 2 percent slopes	988	Forestville mucky sand
25A	Hemlock silt loam, 0 to 2 percent slopes	989	Forestville mucky sand
25B	Hemlock silt loam, 0 to 2 percent slopes	990	Forestville mucky sand
26A	Hemlock silt loam, 0 to 2 percent slopes	991	Forestville mucky sand
26B	Hemlock silt loam, 0 to 2 percent slopes	992	Forestville mucky sand
27A	Hemlock silt loam, 0 to 2 percent slopes	993	Forestville mucky sand
27B	Hemlock silt loam, 0 to 2 percent slopes	994	Forestville mucky sand
28A	Hemlock silt loam, 0 to 2 percent slopes	995	Forestville mucky sand
28B	Hemlock silt loam, 0 to 2 percent slopes	996	Forestville mucky sand
29A	Hemlock silt loam, 0 to 2 percent slopes	997	Forestville mucky sand
29B	Hemlock silt loam, 0 to 2 percent slopes	998	Forestville mucky sand
30A	Hemlock silt loam, 0 to 2 percent slopes	999	Forestville mucky sand
30B	Hemlock silt loam, 0 to 2 percent slopes	1000	Forestville mucky sand
31A	Hemlock silt loam, 0 to 2 percent slopes	1001	Forestville mucky sand
31B	Hemlock silt loam, 0 to 2 percent slopes	1002	Forestville mucky sand
32A	Hemlock silt loam, 0 to 2 percent slopes	1003	Forestville mucky sand
32B	Hemlock silt loam, 0 to 2 percent slopes	1004	Forestville mucky sand
33A	Hemlock silt loam, 0 to 2 percent slopes	1005	Forestville mucky sand
33B	Hemlock silt loam, 0 to 2 percent slopes	1006	Forestville mucky sand
34A	Hemlock silt loam, 0 to 2 percent slopes	1007	Forestville mucky sand
34B	Hemlock silt loam, 0 to 2 percent slopes	1008	Forestville mucky sand
35A	Hemlock silt loam, 0 to 2 percent slopes	1009	Forestville mucky sand
35B	Hemlock silt loam, 0 to 2 percent slopes	1010	Forestville mucky sand
36A	Hemlock silt loam, 0 to 2 percent slopes	1011	Forestville mucky sand
36B	Hemlock silt loam, 0 to 2 percent slopes	1012	Forestville mucky sand
37A	Hemlock silt loam, 0 to 2 percent slopes	1013	Forestville mucky sand
37B	Hemlock silt loam, 0 to 2 percent slopes	1014	Forestville mucky sand
38A	Hemlock silt loam, 0 to 2 percent slopes	1015	Forestville mucky sand
38B	Hemlock silt loam, 0 to 2 percent slopes	1016	Forestville mucky sand
39A	Hemlock silt loam, 0 to 2 percent slopes	1017	Forestville mucky sand
39B	Hemlock silt loam, 0 to 2 percent slopes	1018	Forestville mucky sand
40A	Hemlock silt loam, 0 to 2 percent slopes	1019	Forestville mucky sand
40B	Hemlock silt loam, 0 to 2 percent slopes	1020	Forestville mucky sand
41A	Hemlock silt loam, 0 to 2 percent slopes	1021	Forestville mucky sand
41B	Hemlock silt loam, 0 to 2 percent slopes	1022	Forestville mucky sand
42A	Hemlock silt loam, 0 to 2 percent slopes	1023	Forestville mucky sand
42B	Hemlock silt loam, 0 to 2 percent slopes	1024	Forestville mucky sand
43A	Hemlock silt loam, 0 to 2 percent slopes	1025	Forestville mucky sand
43B	Hemlock silt loam, 0 to 2 percent slopes	1026	Forestville mucky sand
44A	Hemlock silt loam, 0 to 2 percent slopes	1027	Forestville mucky sand
44B	Hemlock silt loam, 0 to 2 percent slopes	1028	Forestville mucky sand
45A	Hemlock silt loam, 0 to 2 percent slopes	1029	Forestville mucky sand
45B	Hemlock silt loam, 0 to 2 percent slopes	1030	Forestville mucky sand
46A	Hemlock silt loam, 0 to 2 percent slopes	1031	Forestville mucky sand
46B	Hemlock silt loam, 0 to 2 percent slopes	1032	Forestville mucky sand
47A	Hemlock silt loam, 0 to 2 percent slopes	1033	Forestville mucky sand
47B	Hemlock silt loam, 0 to 2 percent slopes	1034	Forestville mucky sand
48A	Hemlock silt loam, 0 to 2 percent slopes	1035	Forestville mucky sand
48B	Hemlock silt loam, 0 to 2 percent slopes	1036	Forestville mucky sand
49A	Hemlock silt loam, 0 to 2 percent slopes	1037	Forestville mucky sand
49B	Hemlock silt loam, 0 to 2 percent slopes	1038	Forestville mucky sand
50A	Hemlock silt loam, 0 to 2 percent slopes	1039	Forestville mucky sand
50B	Hemlock silt loam, 0 to 2 percent slopes	1040	Forestville mucky sand
51A	Hemlock silt loam, 0 to 2 percent slopes	1041	Forestville mucky sand
51B	Hemlock silt loam, 0 to 2 percent slopes	1042	Forestville mucky sand
52A	Hemlock silt loam, 0 to 2 percent slopes	1043	Forestville mucky sand
52B	Hemlock silt loam, 0 to 2 percent slopes	1044	Forestville mucky sand
53A	Hemlock silt loam, 0 to 2 percent slopes	1045	Forestville mucky sand
53B	Hemlock silt loam, 0 to 2 percent slopes	1046	Forestville mucky sand
54A	Hemlock silt loam, 0 to 2 percent slopes	1047	Forestville mucky sand
54B	Hemlock silt loam, 0 to 2 percent slopes	1048	Forestville mucky sand
55A	Hemlock silt loam, 0 to 2 percent slopes	1049	Forestville mucky sand
55B	Hemlock silt loam, 0 to 2 percent slopes	1050	Forestville mucky sand
56A	Hemlock silt loam, 0 to 2 percent slopes	1051	Forestville mucky sand
56B	Hemlock silt loam, 0 to 2 percent slopes	1052	Forestville mucky sand
57A	Hemlock silt loam, 0 to 2 percent slopes	1053	Forestville mucky sand
57B	Hemlock silt loam, 0 to 2 percent slopes	1054	Forestville mucky sand
58A	Hemlock silt loam, 0 to 2 percent slopes	1055	Forestville mucky sand
58B	Hemlock silt loam, 0 to 2 percent slopes	1056	Forestville mucky sand
59A	Hemlock silt loam, 0 to 2 percent slopes	1057	Forestville mucky sand
59B	Hemlock silt loam, 0 to 2 percent slopes	1058	Forestville mucky sand
60A	Hemlock silt loam, 0 to 2 percent slopes	1059	Forestville mucky sand
60B	Hemlock silt loam, 0 to 2 percent slopes	1060	Forestville mucky sand
61A	Hemlock silt loam, 0 to 2 percent slopes	1061	Forestville mucky sand
61B	Hemlock silt loam, 0 to 2 percent slopes	1062	Forestville mucky sand
62A	Hemlock silt loam, 0 to 2 percent slopes	1063	Forestville mucky sand
62B	Hemlock silt loam, 0 to 2 percent slopes	1064	Forestville mucky sand
63A	Hemlock silt loam, 0 to 2 percent slopes	1065	Forestville mucky sand
63B	Hemlock silt loam, 0 to 2 percent slopes	1066	Forestville mucky sand
64A	Hemlock silt loam, 0 to 2 percent slopes	1067	Forestville mucky sand
64B	Hemlock silt loam, 0 to 2 percent slopes	1068	Forestville mucky sand
65A	Hemlock silt loam, 0 to 2 percent slopes	1069	Forestville mucky sand
65B	Hemlock silt loam, 0 to 2 percent slopes	1070	Forestville mucky sand
66A	Hemlock silt loam, 0 to 2 percent slopes	1071	Forestville mucky sand
66B	Hemlock silt loam, 0 to 2 percent slopes	1072	Forestville mucky sand
67A	Hemlock silt loam, 0 to 2 percent slopes	1073	Forestville mucky sand
67B	Hemlock silt loam, 0 to 2 percent slopes	1074	Forestville mucky sand
68A	Hemlock silt loam, 0 to 2 percent slopes	1075	Forestville mucky sand
68B	Hemlock silt loam, 0 to 2 percent slopes	1076	Forestville mucky sand
69A	Hemlock silt loam, 0 to 2 percent slopes	1077	Forestville mucky sand
69B	Hemlock silt loam, 0 to 2 percent slopes	1078	Forestville mucky sand
70A	Hemlock silt loam, 0 to 2 percent slopes	1079	Forestville mucky sand
70B	Hemlock silt loam, 0 to 2 percent slopes	1080	Forestville mucky sand
71A	Hemlock silt loam, 0 to 2 percent slopes	1081	Forestville mucky sand
71B	Hemlock silt loam, 0 to 2 percent slopes	1082	Forestville mucky sand
72A	Hemlock silt loam, 0 to 2 percent slopes	1083	Forestville mucky sand
72B	Hemlock silt loam, 0 to 2 percent slopes	1084	Forestville mucky sand
73A	Hemlock silt loam, 0 to 2 percent slopes	1085	Forestville mucky sand
73B	Hemlock silt loam, 0 to 2 percent slopes	1086	Forestville mucky sand
74A	Hemlock silt loam, 0 to 2 percent slopes	1087	Forestville mucky sand
74B	Hemlock silt loam, 0 to 2 percent slopes	1088	Forestville mucky sand
75A	Hemlock silt loam, 0 to 2 percent slopes	1089	Forestville mucky sand
75B	Hemlock silt loam, 0 to 2 percent slopes	1090	Forestville mucky sand
76A	Hemlock silt loam, 0 to 2 percent slopes	1091	Forestville mucky sand
76B	Hemlock silt loam, 0 to 2 percent slopes	1092	Forestville mucky sand
77A	Hemlock silt loam, 0 to 2 percent slopes	1093	Forestville mucky sand
77B	Hemlock silt loam, 0 to 2 percent slopes	1094	Forestville mucky sand
78A	Hemlock silt loam, 0 to 2 percent slopes	1095	Forestville mucky sand
78B	Hemlock silt loam, 0 to 2 percent slopes	1096	Forestville mucky sand
79A	Hemlock silt loam, 0 to 2 percent slopes	1097	Forestville mucky sand
79B	Hemlock silt loam, 0 to 2 percent slopes	1098	Forestville mucky sand
80A	Hemlock silt loam, 0 to 2 percent slopes	1099	Forestville mucky sand
80B	Hemlock silt loam, 0 to 2 percent slopes	1100	Forestville mucky sand
81A	Hemlock silt loam, 0 to 2 percent slopes	1101	Forestville mucky sand
81B	Hemlock silt loam, 0 to 2 percent slopes	1102	Forestville mucky sand
82A	Hemlock silt loam, 0 to 2 percent slopes	1103	Forestville mucky sand
82B	Hemlock silt loam, 0 to 2 percent slopes	1104	Forestville mucky sand
83A	Hemlock silt loam, 0 to 2 percent slopes	1105	Forestville mucky sand
83B	Hemlock silt loam, 0 to 2 percent slopes	1106	Forestville mucky sand
84A	Hemlock silt loam, 0 to 2 percent slopes	1107	Forestville mucky sand
84B	Hemlock silt loam, 0 to 2 percent slopes	1108	Forestville mucky sand
85A	Hemlock silt loam, 0 to 2 percent slopes	1109	Forestville mucky sand
85B	Hemlock silt loam, 0 to 2 percent slopes	1110	Forestville mucky sand
86A	Hemlock silt loam, 0 to 2 percent slopes	1111	Forestville mucky sand
86B	Hemlock silt loam, 0 to 2 percent slopes	1112	Forestville mucky sand
87A	Hemlock silt loam, 0 to 2 percent slopes	1113	Forestville mucky sand
87B	Hemlock silt loam, 0 to 2 percent slopes	1114	Forestville mucky sand
88A	Hemlock silt loam, 0 to 2 percent slopes	1115	Forestville mucky sand
88B	Hemlock silt loam, 0 to 2 percent slopes	1116	Forestville mucky sand
89A	Hemlock silt loam, 0 to 2 percent slopes	1117	Forestville mucky sand
89B	Hemlock silt loam, 0 to 2 percent slopes	1118	Forestville mucky sand
90A	Hemlock silt loam, 0 to 2 percent slopes	1119	Forestville mucky sand
90B	Hemlock silt loam, 0 to 2 percent slopes	1120	Forestville mucky sand

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

Example of soil map units



The soil survey contains interpretations or ratings of the soils for various land uses which are based on the soil properties that affect the intended use. Soil interpretations provide users of soil survey information with predictions of soil behavior to help in the development of reasonable and effective alternatives for the use and management of soil, water, air, plant, and animal resources. Interpretations are dynamic and periodically revised to reflect improved soils data, new technology, and the needs of the soil survey users. In Connecticut, there are approximately 70 soil properties and 90 interpretations that are contained within the soils database.

HOW TO USE THIS MAP

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 1:12,000 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 detail of mapping. 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).

MAPS AND DIGITAL DATA - Visit the CT ECHO 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.

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



SCALE: 1:24,000 (1 inch = 2,000 feet) when map is printed at original size (48 x 36 in)

State Plane Coordinate System of 983, Zone 35B
Latitude: 41° 58' 00" North
North American Datum of 1983

Map created by CT DEP
October 2009
Map is not colorfast
Protect from light and moisture

U.S. Department of Agriculture
Natural Resources Conservation Service

