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Map East		Map West	
3	Elgafly, for sandy loam	80C	Stuckberg loam, 3 to 5 percent dips
4	Lavender for the Elgafly, and Whitman soils, extremely rocky	80D	Stuckberg loam, 15 to 25 percent dips, very stony
5	Whitman loam	91B	Stuckberg loam, 3 to 5 percent dips, very stony
6	Whitman for the Elgafly and for the Mink soil, extremely rocky	91C	Stuckberg loam, 15 to 25 percent dips, very stony
7	Mink loam	91D	Stuckberg loam, 3 to 5 percent dips, very stony
8	Whitman for the Elgafly	91E	Stuckberg loam, 15 to 25 percent dips, very stony
9	Whitman for the Elgafly	91F	Stuckberg loam, 3 to 5 percent dips, very stony
10	Whitman for the Elgafly	91G	Stuckberg loam, 15 to 25 percent dips, very stony
11	Stacy, Saline, and Mayfield soils	91H	Stuckberg loam, 3 to 5 percent dips, very stony
12	Stacy loam	91I	Stuckberg loam, 15 to 25 percent dips, very stony
13	Elgafly loam	91J	Stuckberg loam, 3 to 5 percent dips, very stony
14	Frederick loam	91K	Stuckberg loam, 15 to 25 percent dips, very stony
15	Frederick loam	91L	Stuckberg loam, 3 to 5 percent dips, very stony
16	Frederick loam	91M	Stuckberg loam, 15 to 25 percent dips, very stony
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30	Frederick loam	92A	Stuckberg loam, 15 to 25 percent dips, very stony
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237	Frederick loam		

Soil occurs on a repeating and recognizable pattern on the landscape. Soil maps are made by separating the landscape into map units. Each soil map unit is a collection of soil profiles that share similar characteristics. Each area 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 combination of soil texture (e.g., sand, silt, and clay), soil structure (e.g., *loose* (i.e. Root Order or Urban Land), and potentially many minor components both similar and dissimilar. For example, soil map unit 75C (Chalky, 15% Root Order, 15% Root Order, 20% may include (Charlton, Leicester, Sutton, Brimfield, an unnamed soil with sandy subsoil, and an unnamed soil with red parent material).

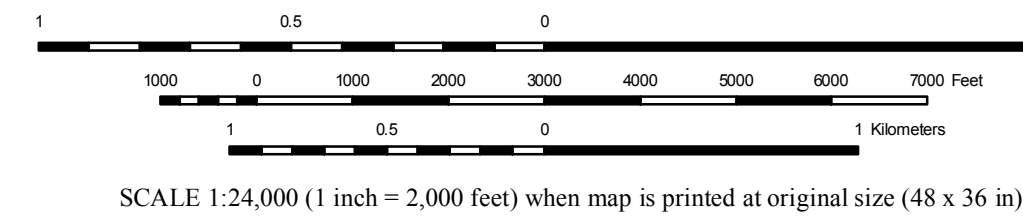
The soil survey contains interpretations or ratings of the soils for various land uses which are based on the soil properties that affect the intended use. The soil survey is a tool that can be used to make predictions of soil behavior to help in the development of reasonable and effective alternatives for the use and management of soil, water, air, and other resources. The soil survey is a tool that can be used to help revised to reflect improved soils data, new technology, and the needs of the soil survey users. In Connecticut, there are approximately 70 soil survey units and 50 interpretations that are covered within the soil database.

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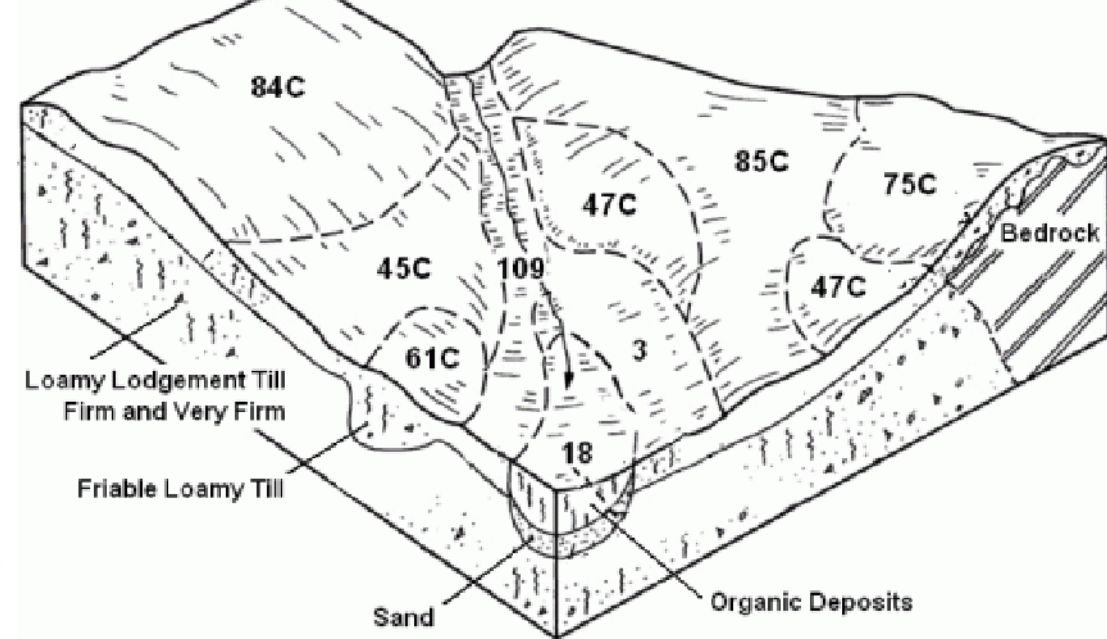
The soil map unit symbol is the key to identifying the multitude of descriptions, properties, interpretations, reports and ratings that are included in the soil survey. Some of the most requested interpretations are available from CT ECO, such as Farmland Soils, Connecticut Inland Wetland Soils, Soil Storm Water Management ratings, and others.

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.

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.

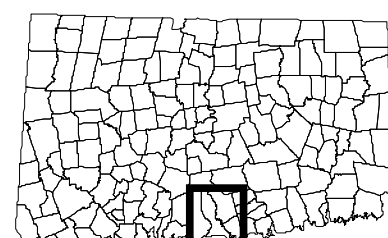


Example of soil map units



Loamy Lodgement T
Firm and Very Fir
Friable Loamy T

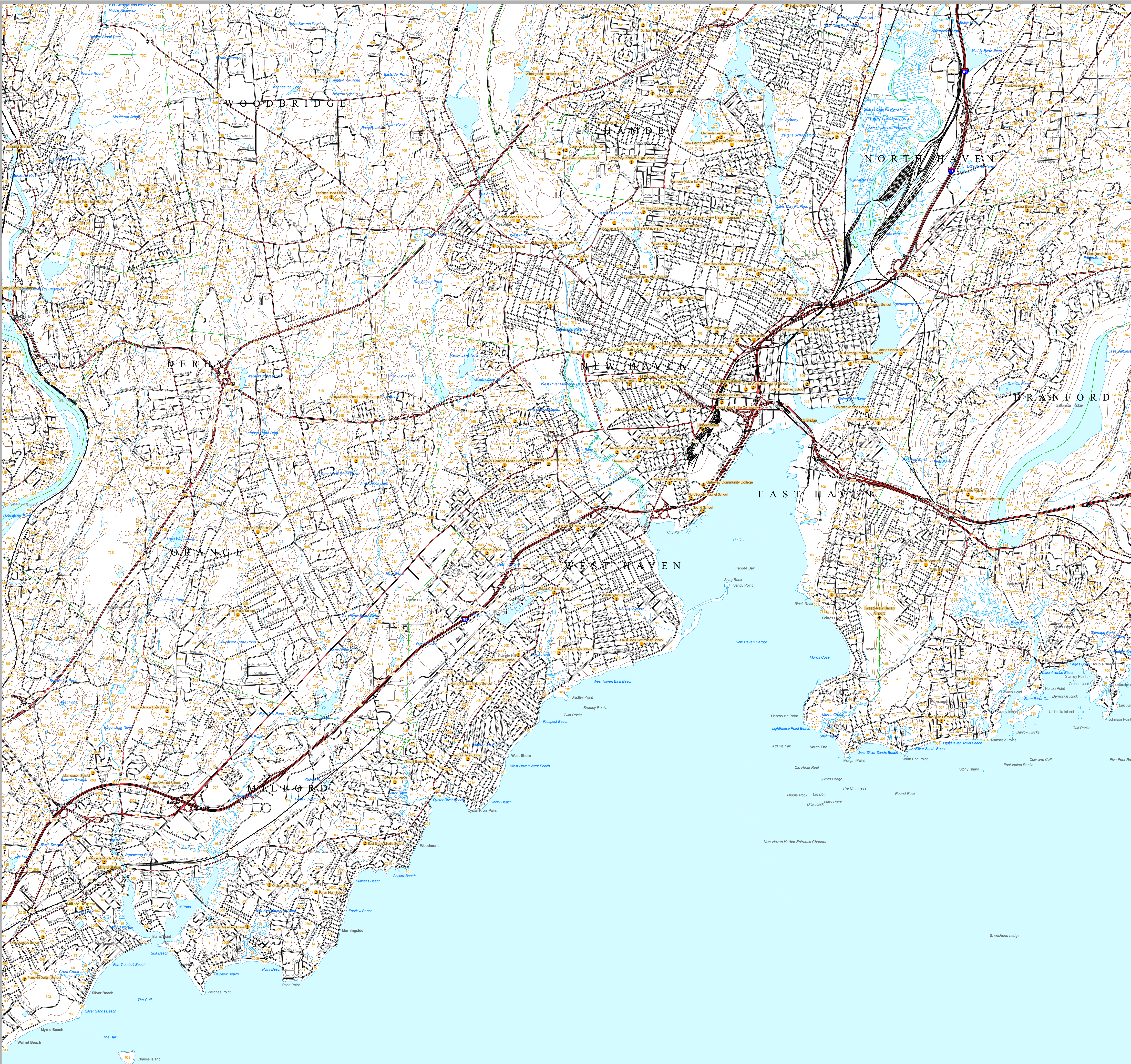
MAP LOCATION



Lambert Conformal Conic Projection
North American Datum of 1983

by CT DEP
2009
olorfast
and moisture

NRCS Natural Resources Conservation Service



STATE OF CONNECTICUT
DEPARTMENT OF
ENVIRONMENTAL PROTECTION
79 Elm Street
Hartford, CT 06106-5127

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

U.S. Department of Agriculture
NRCS Natural Resources Conservation Service