

MAP LEGEND

Area of Interest (AOI)

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Soils

Soil Map Unit Polygons



Soil Map Unit Points

Special Point Features

Blowout

☑ Borrow Pit

Clay Spot

Closed Depression

Gravel Pit

Gravelly Spot

Landfill

A Lava Flow

Marsh or swamp

Mine or Quarry

Miscellaneous Water

Perennial Water

Rock Outcrop

Saline Spot

Sandy Spot

Severely Eroded Spot

Sinkhole

Slide or Slip

Sodic Spot

Spoil Area

Stony Spot

M Very Stony Spot

Wet Spot

△ Other

Special Line Features

Water Features

Streams and Canals

Transportation

→ Rails

Interstate Highways

US Routes

Major Roads

Local Roads

Background

Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:24,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service Web Soil Survey URL: http://websoilsurvey.nrcs.usda.gov 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: Genesee County, New York Survey Area Data: Version 12, Dec 1, 2011

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

Date(s) aerial images were photographed: Jun 2, 2010—Jul 1, 2011

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.



Map Unit Legend

Genesee County, New York (NY037)			
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
Ad	Alden mucky silt loam	2.7	2.2%
ApA	Appleton silt loam, 0 to 3 percent slopes	19.4	16.0%
CeA	Cazenovia silt loam, 0 to 3 percent slopes	1.0	0.8%
СеВ	Cazenovia silt loam, 3 to 8 percent slopes	13.1	10.7%
CgD3	Cazenovia silty clay loam, 15 to 25 percent slopes, eroded	1.8	1.4%
HIA	Hilton loam, 0 to 3 percent slopes	4.0	3.3%
HIB	Hilton loam, 3 to 8 percent slopes	16.2	13.3%
LmA	Lima silt loam, 0 to 3 percent slopes	0.9	0.8%
LmB	Lima silt loam, 3 to 8 percent slopes	13.8	11.4%
LoA	Lyons silt loam, 0 to 3 percent slopes	6.1	5.0%
OnA	Ontario loam, 0 to 3 percent slopes	10.5	8.6%
OnB	Ontario loam, 3 to 8 percent slopes	19.7	16.2%
OnC	Ontario loam, 8 to 15 percent slopes	1.1	0.9%
OvA	Ovid silt loam, 0 to 3 percent slopes	11.0	9.1%
SeB	Schoharie silt loam, 1 to 6 percent slopes	0.5	0.4%
Totals for Area of Interest		121.7	100.0%