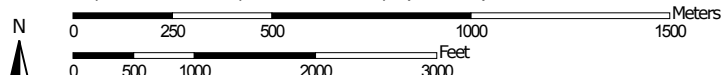


Soil Map—Madison County, New York



Map Scale: 1:19,000 if printed on A landscape (11" x 8.5") sheet.



Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 18N WGS84

### MAP LEGEND

**Area of Interest (AOI)**

 Area of Interest (AOI)




















**Soils**





 Soil Map Unit Polygons

 Soil Map Unit Lines


 Soil Map Unit Points

**Special Point Features**






-  Blowout
-  Borrow Pit
-  Clay Spot
-  Closed Depression
-  Gravel Pit
-  Gravelly Spot
-  Landfill
-  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
-  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 1:15,800.

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

Source of Map: Natural Resources Conservation Service  
 Web Soil Survey URL:  
 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: Madison County, New York  
 Survey Area Data: Version 17, Sep 3, 2018

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

Date(s) aerial images were photographed: Aug 29, 2012—Sep 27, 2016

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

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
AsB	Arnot channery silt loam, 3 to 8 percent slopes	11.9	0.8%
AsC	Arnot channery silt loam, 8 to 15 percent slopes	12.8	0.9%
ATF	Arnot-Lordstown complex, very steep	24.1	1.7%
BaC	Bath channery silt loam, 8 to 15 percent slopes	6.6	0.5%
BaD	Bath channery silt loam, 15 to 25 percent slopes	0.1	0.0%
CgB	Chenango channery silt loam, fan, 3 to 8 percent slopes	10.8	0.7%
Ch	Chippewa silt loam, 0 to 3 percent slopes	68.6	4.7%
LwB	Lordstown channery silt loam, 3 to 8 percent slopes	52.5	3.6%
LwC	Lordstown channery silt loam, 8 to 15 percent slopes	78.0	5.4%
LwD	Lordstown channery silt loam, 15 to 25 percent slopes	58.6	4.0%
LXE	Lordstown-Arnot complex, steep	64.5	4.4%
MaB	Mardin channery silt loam, 3 to 8 percent slopes	146.3	10.1%
MaC	Mardin channery silt loam, 8 to 15 percent slopes	333.1	22.9%
MaD	Mardin channery silt loam, 15 to 25 percent slopes	128.7	8.8%
Mr	Middlebury silt loam	105.4	7.2%
SgC	Stockbridge channery silt loam, 8 to 15 percent slopes	28.2	1.9%
SgD	Stockbridge channery silt loam, 15 to 25 percent slopes	15.4	1.1%
TuB	Tuller channery silt loam, 0 to 8 percent slopes	7.1	0.5%
VoA	Volusia channery silt loam, 0 to 3 percent slopes	25.3	1.7%
VoB	Volusia channery silt loam, 3 to 8 percent slopes	155.9	10.7%
VoC	Volusia channery silt loam, 8 to 15 percent slopes	111.5	7.7%
W	Water	2.6	0.2%

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
Wn	Wayland soils complex, 0 to 3 percent slopes, frequently flooded	6.0	0.4%
<b>Totals for Area of Interest</b>		<b>1,454.0</b>	<b>100.0%</b>