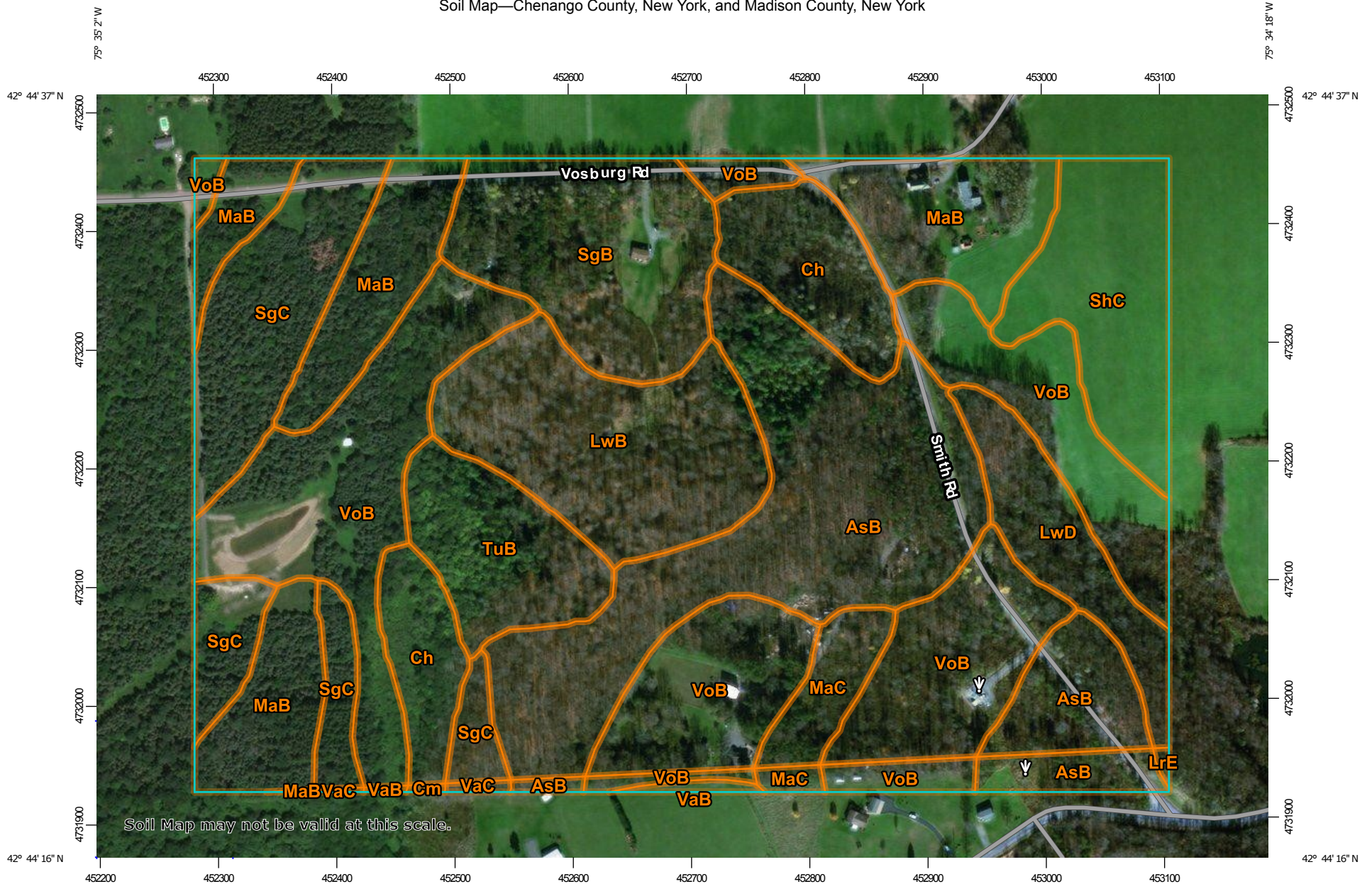
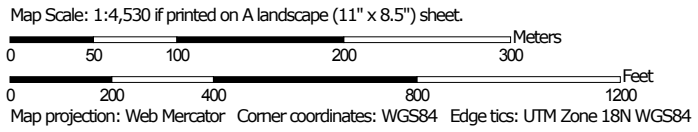


Soil Map—Chenango County, New York, and Madison County, New York




Soil Map may not be valid at this scale.



## 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.

**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:  
 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: Chenango County, New York  
 Survey Area Data: Version 19, Sep 2, 2018

Soil Survey Area: Madison County, New York  
 Survey Area Data: Version 17, Sep 3, 2018

Your area of interest (AOI) includes more than one soil survey area. These survey areas may have been mapped at different scales, with a different land use in mind, at different times, or at different levels of detail. This may result in map unit symbols, soil properties, and interpretations that do not completely agree across soil survey area boundaries.

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

## MAP LEGEND

## MAP INFORMATION

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	1.5	1.3%
Cm	Chippewa and Norwich soils, 0 to 3 percent slopes	0.1	0.0%
LrE	Lordstown and Oquaga channery silt loams, 15 to 35 percent slopes	0.1	0.1%
MaB	Mardin channery silt loam, 3 to 8 percent slopes	0.0	0.0%
MaC	Mardin channery silt loam, 8 to 15 percent slopes	0.3	0.3%
VaB	Valois gravelly silt loam, 3 to 8 percent slopes	0.3	0.3%
VaC	Valois gravelly silt loam, 8 to 15 percent slopes	0.2	0.1%
VoB	Volusia channery silt loam, 3 to 8 percent slopes	1.2	1.1%
<b>Subtotals for Soil Survey Area</b>		<b>3.5</b>	<b>3.2%</b>
<b>Totals for Area of Interest</b>		<b>109.2</b>	<b>100.0%</b>

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
AsB	Arnot channery silt loam, 3 to 8 percent slopes	18.4	16.8%
Ch	Chippewa silt loam, 0 to 3 percent slopes	6.3	5.7%
LwB	Lordstown channery silt loam, 3 to 8 percent slopes	9.1	8.4%
LwD	Lordstown channery silt loam, 15 to 25 percent slopes	3.9	3.5%
MaB	Mardin channery silt loam, 3 to 8 percent slopes	12.8	11.7%
MaC	Mardin channery silt loam, 8 to 15 percent slopes	1.9	1.7%
SgB	Stockbridge channery silt loam, 3 to 8 percent slopes	8.1	7.5%
SgC	Stockbridge channery silt loam, 8 to 15 percent slopes	9.3	8.5%
ShC	Stockbridge-Howard gravelly silt loams, 8 to 15 percent slopes	6.2	5.6%
TuB	Tuller channery silt loam, 0 to 8 percent slopes	4.7	4.3%
VoB	Volusia channery silt loam, 3 to 8 percent slopes	25.0	22.9%

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
<b>Subtotals for Soil Survey Area</b>		<b>105.7</b>	<b>96.8%</b>
<b>Totals for Area of Interest</b>		<b>109.2</b>	<b>100.0%</b>