

Soil Map—Nobles County, Minnesota
(Lenz Soil Map)




Map Scale: 1:6,250 if printed on A portrait (8.5" x 11") sheet.
0 50 100 200 300 Meters
0 300 600 1200 1800 Feet
Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 15N 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 1:12,000.

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: Nobles County, Minnesota

Survey Area Data: Version 14, Sep 19, 2016

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

Date(s) aerial images were photographed: Sep 27, 2012—Mar 5, 2017

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

Nobles County, Minnesota (MN105)			
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
1015A	Havelock clay loam, 0 to 2 percent slopes, frequently flooded	33.5	22.3%
P12B	Everly silty clay loam, 2 to 6 percent slopes	82.4	54.9%
P29A	Rushmore silty clay loam, 0 to 2 percent slopes	17.9	11.9%
P43A	Wilmington silty clay loam, 1 to 3 percent slopes	0.7	0.5%
P48A	Allendorf silty clay loam, 0 to 2 percent slopes	0.3	0.2%
P48B	Allendorf silty clay loam, 2 to 6 percent slopes	6.0	4.0%
P56B	Kanaranzi silt loam, 2 to 6 percent slopes	9.3	6.2%
Totals for Area of Interest		150.2	100.0%