

USDA Natu

Natural Resources
Conservation Service

Web Soil Survey
National Cooperative Soil Survey

3/1/2017 Page 1 of 3

Map Unit Legend

Houston County, Minnesota (MN055)			
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
103B	Seaton silt loam, ridge phase, 2 to 6 percent slopes	22.3	37.4%
103C2	Seaton silt loam, driftless ridge, 6 to 12 percent slopes, moderately eroded	18.8	31.5%
103D2	Seaton silt loam, driftless ridge, 12 to 20 percent slopes, moderately eroded	1.7	2.8%
401B	Mt. Carroll silt loam, 2 to 6 percent slopes, moderately eroded	2.2	3.7%
580D2	Blackhammer-Southridge silt loams, 12 to 20 percent slopes, eroded	5.2	8.8%
586D2	Nodine-Rollingstone silt loams, 12 to 20 percent slopes, eroded	3.7	6.2%
1861B	Chaseburg silt loam, channeled, 2 to 6 percent slopes	4.3	7.3%
w	Water	1.4	2.3%
Totals for Area of Interest		59.7	100.0%

MAP LEGEND

Solls Area of Interest (AOI) Special Point Features Mine or Quarry Landfill Gravelly Spot Gravel Pit Closed Depression Clay Spot Волгом Ріі Blowout Soil Map Unit Points Soil Map Unit Lines Soil Map Unit Polygons Area of Interest (AOI) Marsh or swamp Lava Flow Background Water Features Transportation Ŧ } } 6 8 M Rails Other Aerial Photography Major Roads US Routes Interstate Highways Streams and Canals Special Line Features Wet Spot Very Stony Spot Stony Spot Local Roads Spoil Area

MAP INFORMATION

1:15,800. The soil surveys that comprise your AOI were mapped at

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

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

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

Web Soil Survey URL: Source of Map: Natural Resources Conservation Service

Coordinate System: Web Mercator (EPSG:3857)

accurate calculations of distance or area are required. Albers equal-area conic projection, should be used if more projection, which preserves direction and shape but distorts Maps from the Web Soil Survey are based on the Web Mercator distance and area. A projection that preserves area, such as the

of the version date(s) listed below. This product is generated from the USDA-NRCS certified data as

Survey Area Data: Version 11, Sep 19, 2016 Soil Survey Area: Houston County, Minnesota

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

Date(s) aerial images were photographed: Nov 1, 2010—Sep 11, 2011

shifting of map unit boundaries may be evident. imagery displayed on these maps. As a result, some minor The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background

Natural Resources Conservation Service

Sodic Spot Slide or Slip Sinkhole Saline Spot Rock Outcrop Perennial Water Miscellaneous Water

Sandy Spot

Severely Eroded Spot