40° 42' 3" N

40° 42' 50" N

## Area of Interest (AOI) Special Point Features 0 Ŵ Clay Spot Borrow Pit Sodic Spot Slide or Slip Sinkhole Severely Eroded Spot Sandy Spot Saline Spot Rock Outcrop Perennial Water Miscellaneous Water Mine or Quarry Marsh or swamp Lava Flow Landfill Gravelly Spot Gravel Pit Closed Depression Blowout Soil Map Unit Points Soil Map Unit Lines Soil Map Unit Polygons Area of Interest (AOI) Water Features Background Transportation ŧ 8 0 000 Rails Aerial Photography Local Roads Streams and Canals Major Roads **US Routes** Interstate Highways Special Line Features Other Wet Spot Very Stony Spot Stony Spot Spoil Area measurements. 1:50,000 or larger.

## MAP INFORMATION

MAP LEGEND

The soil surveys that comprise your AOI were mapped at 1:20,000.

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:

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: Hamilton County, Nebraska Survey Area Data: Version 23, Aug 28, 2024

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

Date(s) aerial images were photographed: Oct 2, 2022—Oct 3, 2022

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.



Web Soil Survey National Cooperative Soil Survey

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## Map Unit Legend

100.0%	197.3		Totals for Area of Interest
1.3%	2.6	Hord silt loam, 1 to 3 percent slopes	8870
15.7%	31.1	Hastings silty clay loam, 7 to 11 percent slopes, eroded	3962
24.5%	48.4	Hastings silty day loam, 3 to 7 percent slopes, eroded	3870
29.3%	57.8	Hastings silt loam, 1 to 3 percent slopes	3866
0.5%	1.0	Hastings silt loam, 0 to 1 percent slopes	3864
0.0%	0.0	Geary silty clay loam, 11 to 17 percent slopes, eroded	3837
28.6%	56.5	Uly silt loam, 11 to 17 percent slopes, eroded	2823
Percent of AOI	Acres in AOI	Map Unit Name	Map Unit Symbol
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