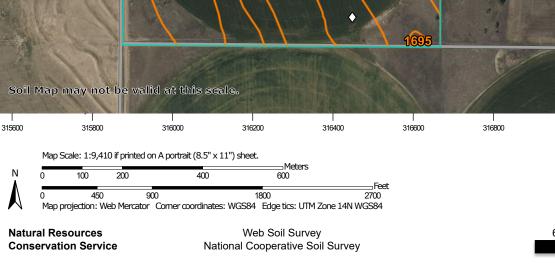
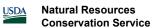
**NORTH TRACT** 101° 10' 40" W Soil Map—Hayes County, Nebraska | | 40° 33' 16" N 40° 33' 16" N Soil Map may not be valid at this scale. 40° 32' 14" N 40° 32' 14" N 101° 9'38" W 101° 10' 40" W Map Scale: 1:9,410 if printed on A portrait (8.5"  $\times$  11") sheet.



# **Map Unit Legend**

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI		
1695	McCash very fine sandy loam, 0 to 1 percent slopes	11.9	3.8%		
5976	Jayem loamy very fine sand, 0 to 3 percent slopes	44.3	14.2%		
6104	Sarben loamy very fine sand, 3 to 6 percent slopes	179.0	57.4%		
6106	Sarben loamy very fine sand, 6 to 9 percent slopes	76.5	24.5%		
Totals for Area of Interest	,	311.6	100.0%		

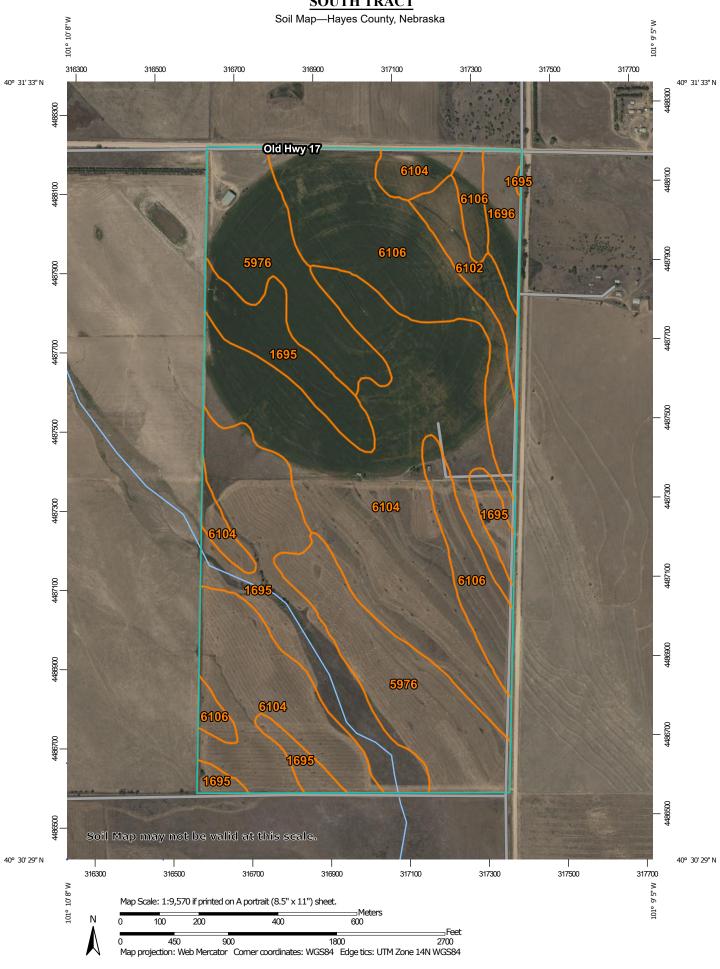




# **Map Unit Legend**

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI		
1695	McCash very fine sandy loam, 0 to 1 percent slopes	67.9	21.4%		
1696	McCash very fine sandy loam, 1 to 3 percent slopes	28.2	8.9%		
3916	Scott variant silty clay loam, frequently ponded	7.5	2.3%		
5976	Jayem loamy very fine sand, 0 to 3 percent slopes	31.2	9.8%		
6102	Sarben loamy very fine sand, 0 to 3 percent slopes	0.8	0.2%		
6104	Sarben loamy very fine sand, 3 to 6 percent slopes	154.5	48.6%		
6106	Sarben loamy very fine sand, 6 to 9 percent slopes	27.6	8.7%		
Totals for Area of Interest		317.7	100.0%		

## **SOUTH TRACT**



# **Map Unit Legend**

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI		
1695	McCash very fine sandy loam, 0 to 1 percent slopes	59.6	18.6%		
1696	McCash very fine sandy loam, 1 to 3 percent slopes	7.2	2.3%		
5976	Jayem loamy very fine sand, 0 to 3 percent slopes	58.8	18.3%		
6102	Sarben loamy very fine sand, 0 to 3 percent slopes	8.7	2.7%		
6104	Sarben loamy very fine sand, 3 to 6 percent slopes	129.9	40.5%		
6106	Sarben loamy very fine sand, 6 to 9 percent slopes	56.8	17.7%		
Totals for Area of Interest		321.0	100.0%		

### MAP LEGEND

#### Area of Interest (AOI)

Area of Interest (AOI)

#### Soils

Soil Map Unit Polygons



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

#### OLIND

Spoil Area

Stony Spot

Very Stony Spot

Wet Spot
 Other
 Othe

Special Line Features

#### Water Features

Δ

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 1:20.000.

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: Hayes County, Nebraska Survey Area Data: Version 23, Sep 6, 2023

Soil map units are labeled (as space allows) for map scales 1:50.000 or larger.

Date(s) aerial images were photographed: May 10, 2022—Aug 30, 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.