

USDA Natural Resources Conservation Service Web Soil Survey National Cooperative Soil Survey

MAP LEGEND		MAP INFORMATION	
Area of Interest (AOI) Area of Interest (AOI)	Spoil Area	The soil surveys that comprise your AOI were mapped at 1:12,000.	
Soils Soil Map Unit Polygon Soil Map Unit Lines Soil Map Unit Points	M Very Stony Spot	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	
Special Point Features Blowout Source Pit	Special Line Features Water Features Streams and Canals	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.	
Clay Spot	Transportation +++ Rails Interstate Highways	Source of Map: Natural Resources Conservation Service Web Soil Survey URL: Coordinate System: Web Mercator (EPSG:3857)	
Gravel Pit Gravelly Spot Landfill	US RoutesMajor RoadsLocal Roads	Maps from the Web Soil Survey are based on the Web Merca projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.	
Marsh or swamp	Background Aerial Photography	This product is generated from the USDA-NRCS certified data of the version date(s) listed below. Soil Survey Area: Saunders County, Nebraska	
 Perennial Water Rock Outcrop 		Survey Area Data: Version 21, 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: Data not available	
Saline Spot Sandy Spot Severely Eroded Spot		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.	
 Sinkhole Slide or Slip Sodic Spot 			



Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
3911	Scott silt loam, terrace, frequently ponded	6.0	7.7%
7105	Yutan silty clay loam, terrace, 2 to 6 percent slopes, eroded	39.5	50.1%
7280	Tomek silt loam, 0 to 2 percent slopes	15.1	19.1%
7340	Filbert silt loam, 0 to 1 percent slopes	18.2	23.1%
Totals for Area of Interest		78.9	100.0%

