

MAP LEGEND

Area of Interest (AOI)

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Soils

Soil Map Unit Polygons



Soil Map Unit Points

Special Point Features

Blowout

Borrow Pit

36 Clay Spot

Closed Depression

Gravel Pit

Gravelly Spot

Landfill ۵

Lava Flow Marsh or swamp

Mine or Quarry

Miscellaneous Water

Perennial Water

Rock Outcrop

Saline Spot

Sandy Spot

Severely Eroded Spot 0

Sinkhole

Slide or Slip

Sodic Spot

Spoil Area

â Stony Spot

00 Very Stony Spot

Wet Spot Other

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 1:24.000.

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

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: Greenwood County, Kansas Survey Area Data: Version 20, Sep 13, 2022

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

Date(s) aerial images were photographed: May 30, 2020—Jun 4. 2020

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

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
4020	Chase silty clay loam, occasionally flooded	0.7	0.2%
4051	Ivan silt loam, channeled	20.7	6.4%
4052	Ivan silt loam, occasionally flooded	0.1	0.0%
4590	Clime-Sogn complex, 3 to 20 percent slopes	56.3	17.6%
4740	Labette silty clay loam, 1 to 3 percent slopes	31.7	9.9%
4744	Labette-Dwight complex, 0 to 3 percent slopes	68.4	21.3%
7301	Martin silty clay loam, 1 to 3 percent slopes	49.7	15.5%
7302	Martin silty clay loam, 3 to 7 percent slopes	53.0	16.5%
7306	Martin silty clay, 3 to 7 percent slopes, eroded	15.6	4.8%
8775	Kenoma silt loam, 1 to 3 percent slopes	24.9	7.8%
Totals for Area of Interest		321.0	100.0%