

Soil Map—Ottawa County, Kansas
(E/2 SE/4 22-9-3)



MAP LEGEND

Area of Interest (AOI)

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Soils

 Soil Map Units

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
-  Spoil Area
-  Stony Spot



Very Stony Spot



Wet Spot



Other

Special Line Features



Gully



Short Steep Slope



Other

Political Features



Cities



PLSS Township and Range



PLSS Section

Water Features



Streams and Canals

Transportation



Rails



Interstate Highways



US Routes



Major Roads



Local Roads

MAP INFORMATION

Map Scale: 1:4,440 if printed on A size (8.5" × 11") sheet.

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 scale.

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

Source of Map: Natural Resources Conservation Service

Web Soil Survey URL: <http://websoilsurvey.nrcs.usda.gov>

Coordinate System: UTM Zone 14N NAD83

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

Soil Survey Area: Ottawa County, Kansas

Survey Area Data: Version 9, Nov 19, 2010

Date(s) aerial images were photographed: 7/15/2006; 7/17/2006; 6/19/2006

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

Ottawa County, Kansas (KS143)			
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
3553	Hobbs silt loam, frequently flooded	0.3	0.4%
3561	Hobbs silt loam, occasionally flooded	4.0	5.1%
3755	Hord silt loam, rarely flooded	0.6	0.8%
3824	Crete silt loam, 0 to 1 percent slopes	7.5	9.4%
3826	Crete silt loam, 3 to 7 percent slopes	21.9	27.5%
3844	Geary silt loam, 3 to 7 percent slopes	45.3	56.8%
Totals for Area of Interest		79.7	100.0%