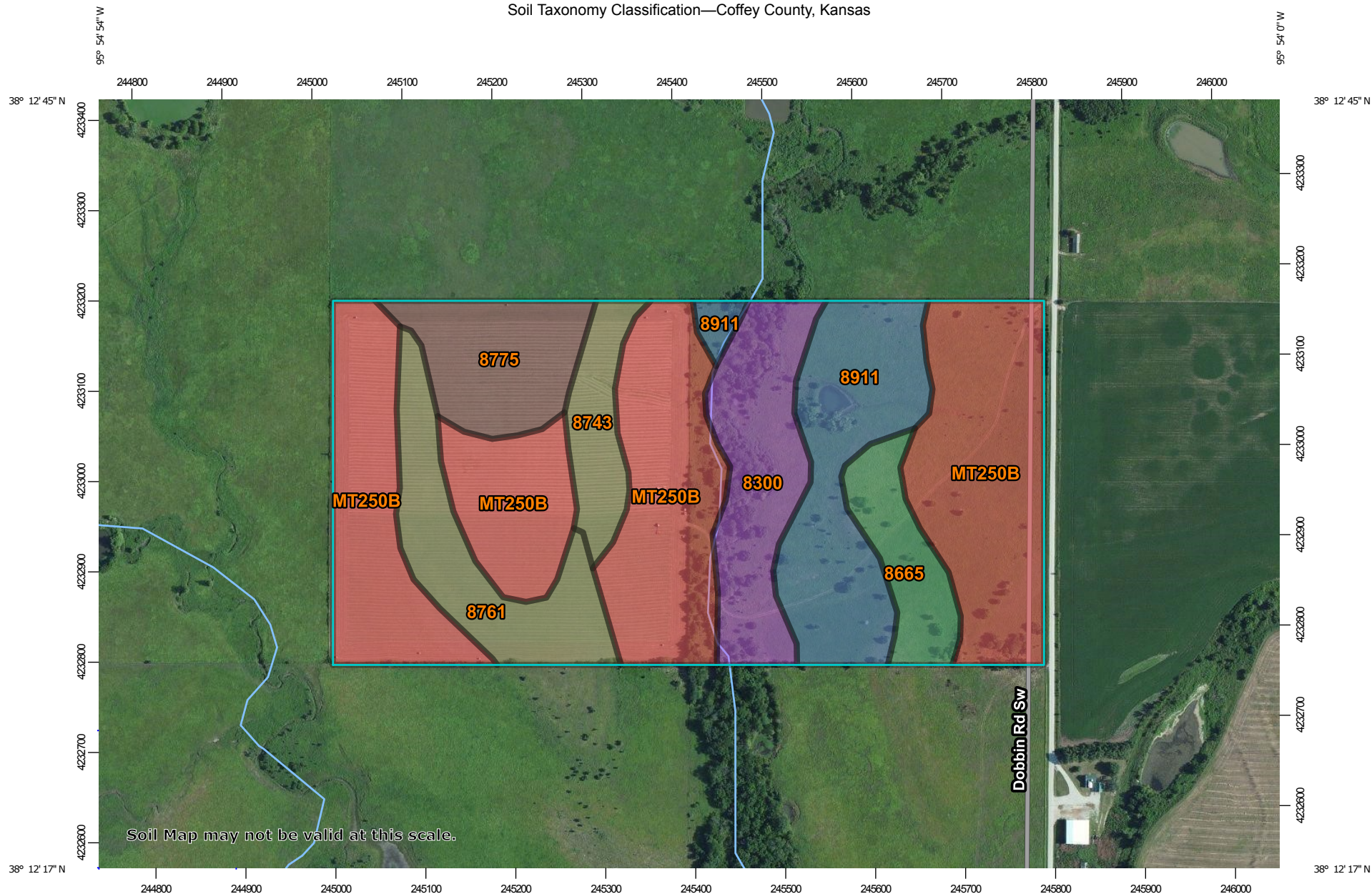
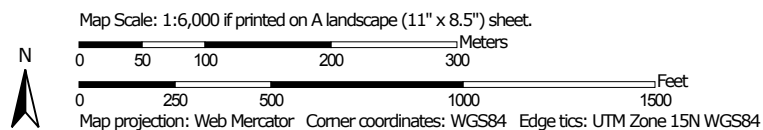


# Soil Taxonomy Classification—Coffey County, Kansas



Soil Map may not be valid at this scale.




**Natural Resources  
Conservation Service**

Web Soil Survey  
National Cooperative Soil Survey

2/16/2017  
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## MAP LEGEND

### Area of Interest (AOI)



-  Area of Interest (AOI)


### Soils


#### Soil Rating Polygons


-  Clayey-skeletal, mixed, superactive, thermic Typic Argiudolls
-  Fine, mixed, active, thermic Aquic Argiudolls
-  Fine, mixed, active, thermic Oxyaquic Vertic Argiudolls
-  Fine, smectitic, thermic Oxyaquic Vertic Argiudolls
-  Fine, smectitic, thermic Vertic Argiudolls
-  Fine-silty, mixed, superactive, thermic Cumulic Hapludolls
-  Not rated or not available


#### Soil Rating Lines

-  Clayey-skeletal, mixed, superactive, thermic Typic Argiudolls
-  Fine, mixed, active, thermic Aquic Argiudolls

-  Fine, mixed, active, thermic Oxyaquic Vertic Argiudolls

-  Fine, smectitic, thermic Oxyaquic Vertic Argiudolls


-  Fine, smectitic, thermic Vertic Argiudolls

-  Fine-silty, mixed, superactive, thermic Cumulic Hapludolls

-  Not rated or not available

#### Soil Rating Points

-  Clayey-skeletal, mixed, superactive, thermic Typic Argiudolls
-  Fine, mixed, active, thermic Aquic Argiudolls
-  Fine, mixed, active, thermic Oxyaquic Vertic Argiudolls
-  Fine, smectitic, thermic Oxyaquic Vertic Argiudolls
-  Fine, smectitic, thermic Vertic Argiudolls






-  Fine-silty, mixed, superactive, thermic Cumulic Hapludolls

-  Not rated or not available


#### Water Features

-  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 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: Coffey County, Kansas  
Survey Area Data: Version 14, Sep 20, 2016

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

Date(s) aerial images were photographed: Aug 3, 2010—Sep 28, 2011

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.

## Soil Taxonomy Classification

Soil Taxonomy Classification— Summary by Map Unit — Coffey County, Kansas (KS031)				
Map unit symbol	Map unit name	Rating	Acres in AOI	Percent of AOI
8300	Verdigris silt loam, channeled, 0 to 2 percent slopes, frequently flooded	Fine-silty, mixed, superactive, thermic Cumulic Hapludolls	8.5	10.8%
8665	Clareson-Shidler complex, 1 to 8 percent slopes	Clayey-skeletal, mixed, superactive, thermic Typic Argiudolls	4.2	5.3%
8743	Eram-Apperson silty clay loams, 3 to 7 percent slopes	Fine, mixed, active, thermic Aquic Argiudolls	3.6	4.6%
8761	Eram-Shidler silty clay loams, 4 to 15 percent slopes	Fine, mixed, active, thermic Aquic Argiudolls	7.5	9.5%
8775	Kenoma silt loam, 1 to 3 percent slopes	Fine, smectitic, thermic Vertic Argiudolls	6.2	7.9%
8911	Summit silty clay loam, 1 to 3 percent slopes	Fine, smectitic, thermic Oxyaquic Vertic Argiudolls	11.3	14.3%
MT250B	Aliceville silty clay loam, 1 to 3 percent slopes	Fine, mixed, active, thermic Oxyaquic Vertic Argiudolls	37.7	47.6%
<b>Totals for Area of Interest</b>			<b>79.1</b>	<b>100.0%</b>