

# Custom Soil Resource Report Soil Map




Map Scale: 1:6,930 if printed on A landscape (11" x 8.5") sheet.



Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 16N WGS84

### MAP LEGEND

**Area of Interest (AOI)**

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**Soils**







 Soil Map Unit Polygons

 Soil Map Unit Lines


 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

-  Spoil Area
-  Stony Spot
-  Very Stony Spot
-  Wet Spot
-  Other
-  Special Line Features


**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 1:15,800.

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: <http://websoilsurvey.nrcs.usda.gov>  
 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: Dane County, Wisconsin  
 Survey Area Data: Version 14, Sep 25, 2015

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.

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

Dane County, Wisconsin (WI025)			
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
BbA	Batavia silt loam, gravelly substratum, 0 to 2 percent slopes	10.5	7.9%
BbB	Batavia silt loam, gravelly substratum, 2 to 6 percent slopes	1.0	0.7%
DnB	Dodge silt loam, 2 to 6 percent slopes	10.0	7.5%
DnC2	Dodge silt loam, 6 to 12 percent slopes, eroded	0.0	0.0%
DoC2	Dodge and Kidder soils, 6 to 20 percent slopes, eroded	8.5	6.4%
DsC2	Dresden silt loam, 6 to 12 percent slopes, eroded	0.5	0.4%
KdB	Kidder loam, 2 to 6 percent slopes	8.4	6.3%
KdC2	Kidder loam, 6 to 12 percent slopes, eroded	37.7	28.3%
KdD2	Kidder loam, 12 to 20 percent slopes, eroded	1.6	1.2%
KeB	Kegonsa silt loam, 2 to 6 percent slopes	2.6	1.9%
MdB	McHenry silt loam, 2 to 6 percent slopes	0.1	0.0%
MdC2	McHenry silt loam, 6 to 12 percent slopes, eroded	0.6	0.5%
RaA	Radford silt loam, 0 to 3 percent slopes	4.5	3.4%
ScB	St. Charles silt loam, 2 to 6 percent slopes	21.1	15.8%
SeB	Salter sandy loam, 2 to 6 percent slopes	1.3	1.0%
SfB2	Salter silt loam, 2 to 6 percent slopes, eroded	11.0	8.3%
ShA	Salter sandy loam, wet variant, 0 to 3 percent slopes	3.8	2.9%
TrB	Troxel silt loam, 1 to 3 percent slopes	0.8	0.6%
W	Water	9.2	6.9%
WrB	Warsaw silt loam, 2 to 6 percent slopes	0.1	0.1%
<b>Totals for Area of Interest</b>		<b>133.3</b>	<b>100.0%</b>