

Area of Interest (AOI)

Area of Interest (AOI)

Soils

Soil Map Unit Polygons



Soil Map Unit Lines



Soil Map Unit Points

Special Point Features

Blowout

2.01.01



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

OL.12



Spoil Area



Stony Spot
Very Stony Spot



Wet Spot Other



Special Line 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 1:12.000.

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: Kendall County, Illinois Survey Area Data: Version 20, Aug 28, 2023

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

Date(s) aerial images were photographed: Aug 3, 2019—Aug 24, 2019

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
148A	Proctor silt loam, 0 to 2 percent slopes	0.0	0.1%
148C2	Proctor silt loam, 5 to 10 percent slopes, eroded	0.2	0.4%
325B	Dresden silt loam, 2 to 4 percent slopes	6.8	14.1%
369A	Waupecan silt loam, 0 to 2 percent slopes	40.9	85.4%
Totals for Area of Interest		47.9	100.0%

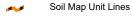


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Soil Map Unit Points

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Clay Spot

Closed Depression

Gravel Pit

... Gravelly Spot

Candfill

Lava Flow

Marsh or swamp

Mine or Quarry

Miscellaneous Water

Perennial Water

Rock Outcrop

Saline Spot
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Severely Eroded Spot

Sinkhole

Slide or Slip

Sodic Spot

Spoil Area

Stony Spot

Very Stony Spot

Wet Spot

Other

Special Line Features

Water Features

Δ

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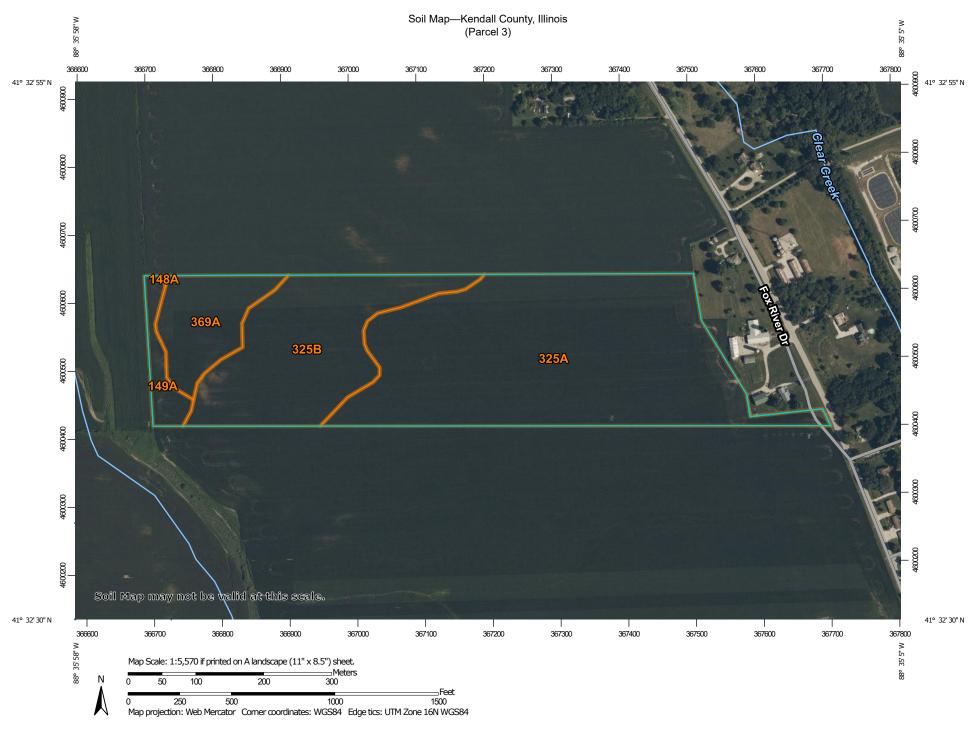
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148A	Proctor silt loam, 0 to 2 percent slopes	1.7	3.7%
149A	Brenton silt loam, 0 to 2 percent slopes	0.2	0.4%
325A	Dresden silt loam, 0 to 2 percent slopes	11.6	25.8%
325B	Dresden silt loam, 2 to 4 percent slopes	17.8	39.5%
369A	Waupecan silt loam, 0 to 2 percent slopes	13.7	30.5%
Totals for Area of Interest	'	44.9	100.0%



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Soils

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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

- Maion or owan

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

Wery 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

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148A	Proctor silt loam, 0 to 2 percent slopes	0.0	0.0%
149A	Brenton silt loam, 0 to 2 percent slopes	1.7	3.5%
325A	Dresden silt loam, 0 to 2 percent slopes	28.4	60.1%
325B	Dresden silt loam, 2 to 4 percent slopes	12.4	26.2%
369A	Waupecan silt loam, 0 to 2 percent slopes	4.8	10.1%
Totals for Area of Interest		47.2	100.0%



Area of Interest (AOI)

Area of Interest (AOI)

Soils

Soil Map Unit Polygons



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

CLIAD

Spoil Area

Stony Spot

Wery 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

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Source of Map: Natural Resources Conservation Service

Web Soil Survey URL:

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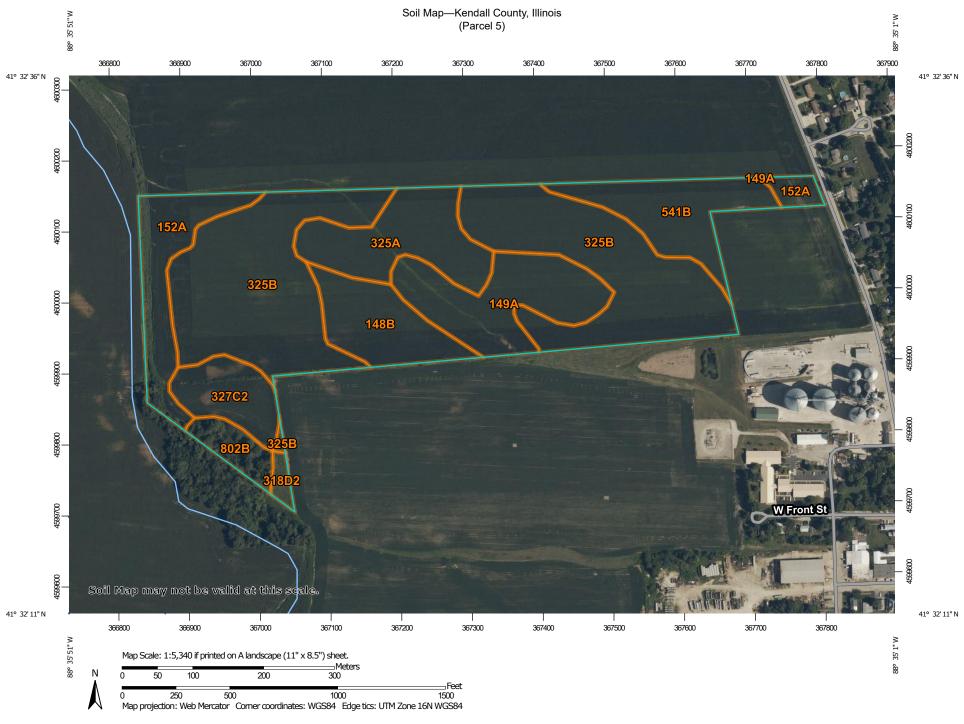
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Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
149A	Brenton silt loam, 0 to 2 percent slopes	4.4	7.4%
152A	Drummer silty clay loam, 0 to 2 percent slopes	4.2	7.1%
325A	Dresden silt loam, 0 to 2 percent slopes	21.4	36.3%
325B	Dresden silt loam, 2 to 4 percent slopes	23.4	39.6%
541B	Graymont silt loam, 2 to 5 percent slopes	5.7	9.7%
Totals for Area of Interest		59.1	100.0%



Area of Interest (AOI)

Area of Interest (AOI)

Soils

Soil Map Unit Polygons



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

Saline Spot
Sandy Spot

0 15 116

Severely Eroded Spot

Sinkhole

Slide or Slip

Sodic Spot

-01.10

Spoil Area

Stony Spot

Very Stony Spot

Wet Spot

Other

Special Line Features

Water Features

Δ

Streams and Canals

Transportation

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Interstate Highways

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Date(s) aerial images were photographed: Aug 3, 2019—Aug 24, 2019

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
148B	Proctor silt loam, 2 to 5 percent slopes	4.4	7.9%
149A	Brenton silt loam, 0 to 2 percent slopes	6.7	11.8%
152A	Drummer silty clay loam, 0 to 2 percent slopes	5.3	9.4%
318D2	Lorenzo loam, 6 to 12 percent slopes, eroded	0.4	0.8%
325A	Dresden silt loam, 0 to 2 percent slopes	5.9	10.4%
325B	Dresden silt loam, 2 to 4 percent slopes	24.1	42.7%
327C2	Fox silt loam, 4 to 6 percent slopes, eroded	3.1	5.5%
541B	Graymont silt loam, 2 to 5 percent slopes	5.0	8.9%
802B	Orthents, loamy, 1 to 6 percent slopes	1.5	2.7%
Totals for Area of Interest		56.5	100.0%



Area of Interest (AOI) Area of Interest (AOI)

Soils





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

SLIND



Spoil Area
Stony Spot



Very Stony Spot



Wet Spot Other



Special Line Features



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Streams and Canals

Transportation



Rails



Interstate Highways



US Routes



Major Roads



Local Roads

Background



Aerial Photography

MAP INFORMATION

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Soil Survey Area: Kendall County, Illinois Survey Area Data: Version 20, Aug 28, 2023

Soil Survey Area: La Salle County, Illinois Survey Area Data: Version 19, Aug 28, 2023

Your area of interest (AOI) includes more than one soil survey area. These survey areas may have been mapped at different scales, with a different land use in mind, at different times, or at different levels of detail. This may result in map unit symbols, soil properties, and interpretations that do not completely agree across soil survey area boundaries.

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

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Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
148A	Proctor silt loam, 0 to 2 percent slopes	6.4	5.1%
148B	Proctor silt loam, 2 to 5 percent slopes	3.3	2.6%
149A	Brenton silt loam, 0 to 2 percent slopes	2.2	1.8%
152A	Drummer silty clay loam, 0 to 2 percent slopes	4.9	3.9%
318C2	Lorenzo loam, 4 to 6 percent slopes, eroded	10.9	8.6%
318D2	Lorenzo loam, 6 to 12 percent slopes, eroded	7.9	6.2%
325B	Dresden silt loam, 2 to 4 percent slopes	11.8	9.4%
369A	Waupecan silt loam, 0 to 2 percent slopes	18.5	14.7%
802B	Orthents, loamy, 1 to 6 percent slopes	2.5	2.0%
Subtotals for Soil Survey Area		68.4	54.3%
Totals for Area of Interest		126.1	100.0%

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
148A	Proctor silt loam, 0 to 2 percent slopes	0.4	0.3%
148B	Proctor silt loam, 2 to 5 percent slopes	11.6	9.2%
149A	Brenton silt loam, 0 to 2 percent slopes	19.9	15.8%
290B	Warsaw silt loam, 2 to 4 percent slopes	9.4	7.5%
318C2	Lorenzo loam, 4 to 6 percent slopes, eroded	11.3	9.0%
325B	Dresden silt loam, 2 to 4 percent slopes	2.1	1.7%
792B	Bowes silt loam, 2 to 4 percent slopes	2.9	2.3%
Subtotals for Soil Survey Area		57.6	45.7%
Totals for Area of Interest		126.1	100.0%



Area of Interest (AOI)

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Soils

Soil Map Unit Polygons



Soil Map Unit Points

Special Point Features

(o) Blowout

Borrow Pit

Clay Spot

Closed Depression

Gravel Pit

... Gravelly Spot

Landfill

Lava Flow

Marsh or swampMine or Quarry

Miscellaneous Water

Perennial Water

Rock Outcrop

Saline Spot
Sandy Spot

0 15 11

Severely Eroded Spot

Sinkhole

Slide or Slip

Sodic Spot

Stony Spot

Very Stony Spot

Spoil Area

Other

Special Line Features

Water Features

Δ

Streams and Canals

Transportation

Rails

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Major Roads

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Aerial Photography

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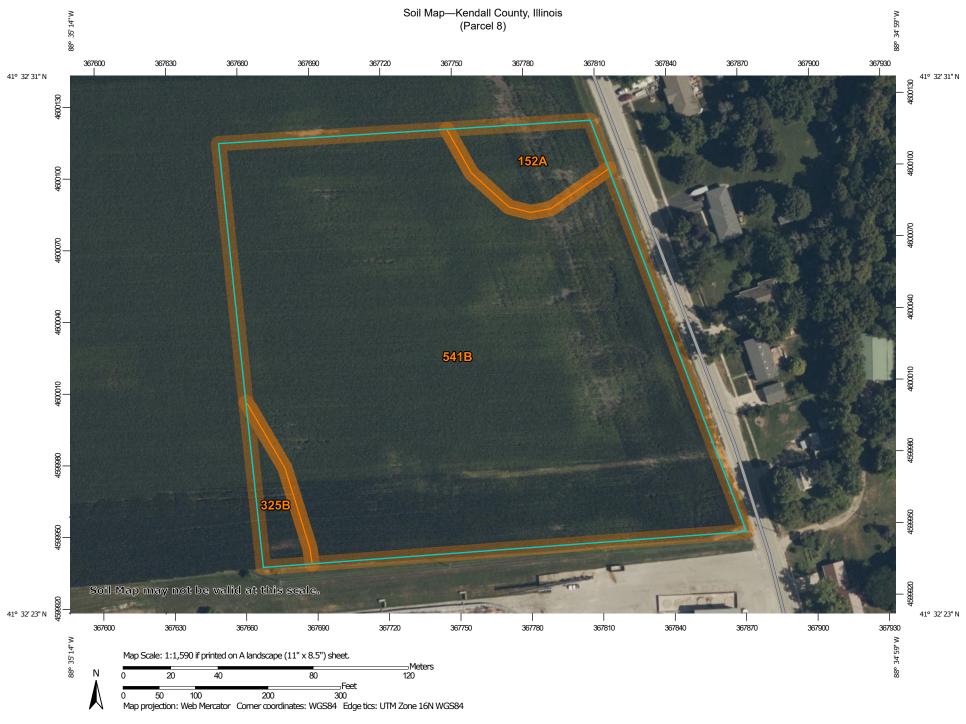
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Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
325A	Dresden silt loam, 0 to 2 percent slopes	2.5	100.0%
Totals for Area of Interest		2.5	100.0%



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Soil Map Unit Polygons



Soil Map Unit Points

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Stony Spot

Wery Stony Spot

Wet Spot

△ Other

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152A	Drummer silty clay loam, 0 to 2 percent slopes	0.4	5.5%
325B	Dresden silt loam, 2 to 4 percent slopes	0.2	2.8%
541B	Graymont silt loam, 2 to 5 percent slopes	7.3	91.6%
Totals for Area of Interest		7.9	100.0%