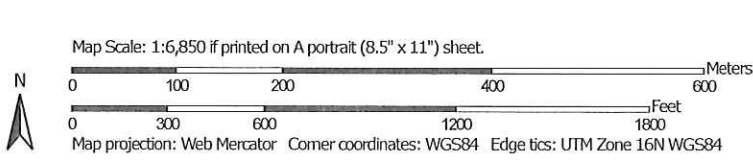


Soil Map—Madison County, Tennessee
































Soil Map may not be valid at this scale.



## Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
Ca	Calhoun and Henry silt loams	9.1	15.0%
Co	Calloway silt loam, 0 to 2 percent slopes	2.5	4.2%
Fa	Falaya silt loam	36.1	60.0%
GrB	Grenada silt loam, 2 to 5 percent slopes	6.7	11.1%
GrB3	Grenada silt loam, 2 to 5 percent slopes, severely eroded	2.4	4.0%
LeC3	Lexington silt loam, 5 to 8 percent slopes, severely eroded	3.4	5.7%
<b>Totals for Area of Interest</b>		<b>60.1</b>	<b>100.0%</b>

## MAP LEGEND

-  Area of Interest (AOI)
-  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
- 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 1:20,000.

**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.

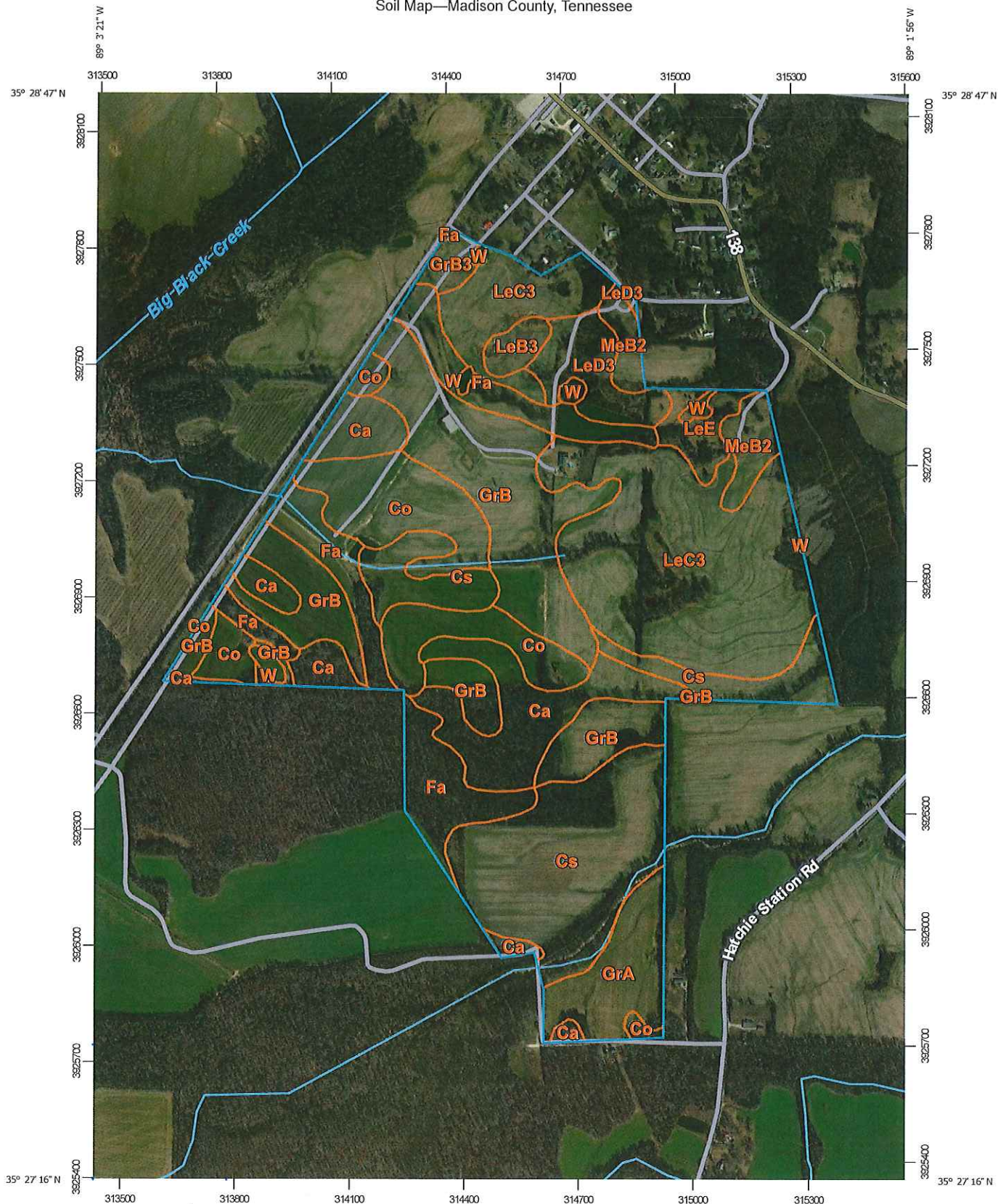
Soil Survey Area: Madison County, Tennessee  
 Survey Area Data: Version 12, Oct 13, 2017

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

Date(s) aerial images were photographed: Feb 10, 2016—Oct 17, 2017

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 Map—Madison County, Tennessee



Map Scale: 1:13,700 if printed on A portrait (8.5" x 11") sheet.

0 200 400 800 1200 Meters

0 500 1000 2000 3000 Feet

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

## Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
Ca	Calhoun and Henry silt loams	45.1	10.0%
Co	Calloway silt loam, 0 to 2 percent slopes	46.4	10.2%
Cs	Collins silt loam, 0 to 2 percent slopes, frequently flooded, brief duration	75.4	16.6%
Fa	Falaya silt loam	43.8	9.7%
GrA	Grenada silt loam, 0 to 2 percent slopes	19.4	4.3%
GrB	Grenada silt loam, 2 to 5 percent slopes	79.8	17.6%
GrB3	Grenada silt loam, 2 to 5 percent slopes, severely eroded	3.7	0.8%
LeB3	Lexington silt loam, 2 to 5 percent slopes, severely eroded	4.3	1.0%
LeC3	Lexington silt loam, 5 to 8 percent slopes, severely eroded	97.8	21.6%
LeD3	Lexington silt loam, 8 to 12 percent slopes, severely eroded	14.3	3.2%
LeE	Lexington silt loam, 12 to 20 percent slopes	7.5	1.7%
MeB2	Memphis silt loam, 2 to 5 percent slopes, eroded, north	11.6	2.6%
W	Water	4.1	0.9%
<b>Totals for Area of Interest</b>		<b>453.5</b>	<b>100.0%</b>