

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



Rock Outcrop



Saline Spot



Sandy Spot



Severely Eroded Spot



Sinkhole



Slide or Slip



Sodic Spot

8

Spoil Area



Stony Spot



Very Stony Spot



Wet Spot Other



Special Line Features

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Water Features

Streams and Canals



Rails



Interstate Highways



US Routes



Major Roads



Local Roads

Background



Aerial Photography

MAP INFORMATION

The soil surveys that comprise your AOI were mapped at scales ranging from 1:20.000 to 1:24.000.

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: Dallas County, Alabama Survey Area Data: Version 13, Sep 17, 2018

Soil Survey Area: Perry County, Alabama Survey Area Data: Version 11, Sep 17, 2018

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.

Date(s) aerial images were photographed: Jan 20, 2011—Nov 10, 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.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
29	Houston clay, 1 to 5 percent slopes	25.6	2.8%
31	Kipling loam, 1 to 5 percent slopes	32.9	3.6%
33	Leeper silty clay loam, 0 to 1 percent slopes, frequently flooded	86.0	9.3%
45	Oktibbeha clay, 1 to 5 percent slopes	65.0	7.1%
46	Oktibbeha clay, 5 to 12 percent slopes	11.2	1.2%
55	Sumter silty clay, 1 to 5 percent slopes	92.5	10.0%
56	Sumter silty clay, 5 to 12 percent slopes	78.9	8.6%
65	Vaiden clay, 0 to 1 percent slopes	44.9	4.9%
66	Vaiden clay, 1 to 5 percent slopes	271.5	29.5%
W	Water	115.5	12.5%
Subtotals for Soil Survey Area		824.1	89.4%
Totals for Area of Interest		921.8	100.0%

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI	
DsD2	Demopolis-Sumter complex, 3 to 8 percent slopes, eroded	2.0	0.2%	
OkB	Okolona silty clay loam, 0 to 3 percent slopes	1.6	0.2%	
OtC	Oktibbeha clay loam, 1 to 5 percent slopes	49.8	5.4%	
SeA	Sucarnoochee silty clay, 0 to 2 percent slopes, frequently flooded	26.8	2.9%	
SmB	Sumter silty clay loam, 1 to 3 percent slopes	8.6	0.9%	
VaB	Vaiden clay, 1 to 3 percent slopes	8.9	1.0%	
Subtotals for Soil Survey Area		97.7	10.6%	
Totals for Area of Interest		921.8	100.0%	