
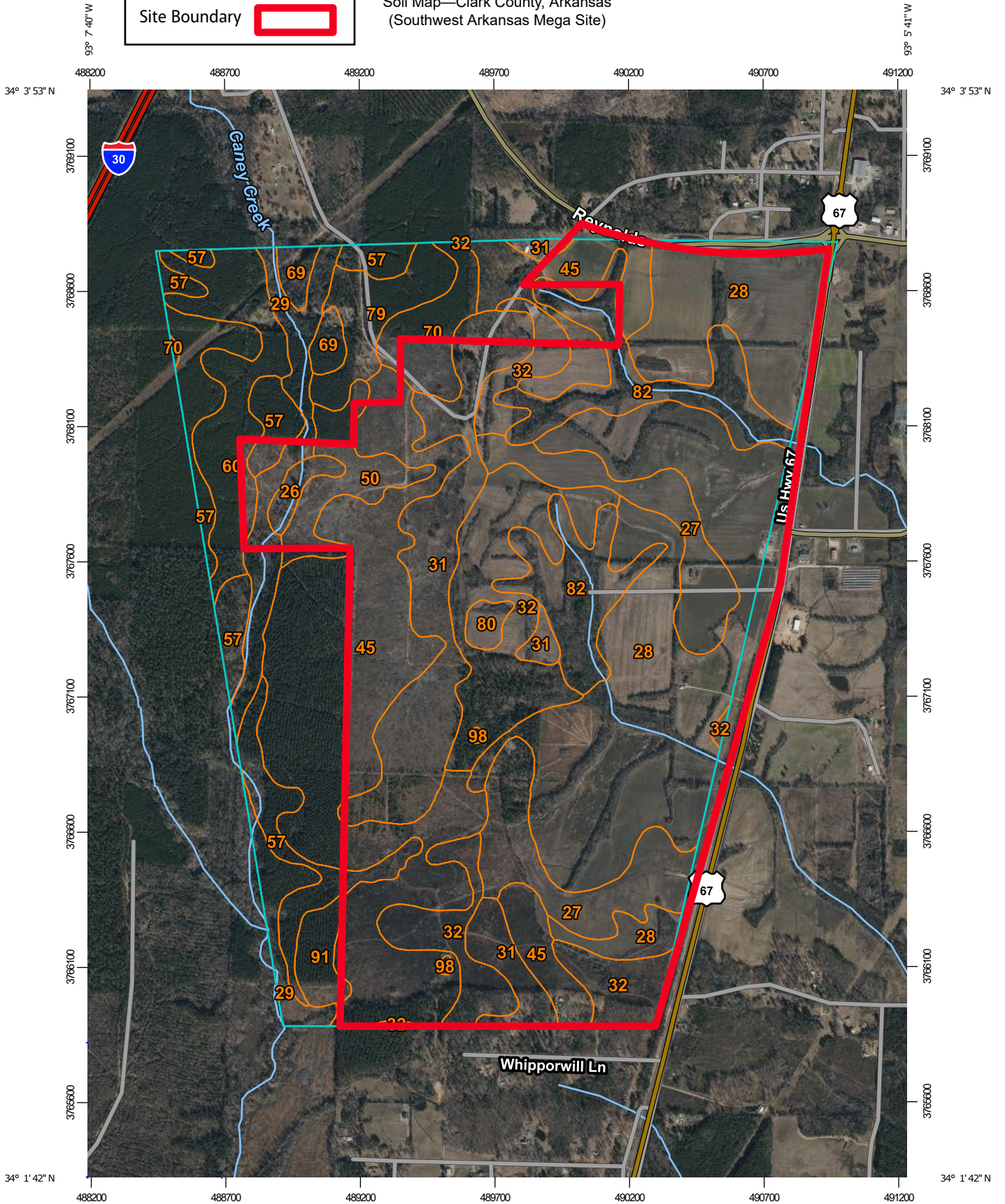


LEGEND

Site Boundary 

Soil Map—Clark County, Arkansas  
(Southwest Arkansas Mega Site)




Map Scale: 1:19,600 if printed on A portrait (8.5" x 11") sheet.



Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 15N 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 1:20,000.

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: Clark County, Arkansas

Survey Area Data: Version 6, Sep 9, 2024

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

Date(s) aerial images were photographed: Jan 22, 2023—Feb 17, 2023

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
26	Harleston fine sandy loam, 1 to 3 percent slopes	7.7	0.5%
27	Houston clay, 1 to 3 percent slopes	95.0	6.7%
28	Houston clay, 3 to 8 percent slopes, eroded	324.4	23.0%
29	Iuka fine sandy loam, occasionally flooded	58.4	4.1%
31	Kipling silt loam, 0 to 2 percent slopes	119.3	8.5%
32	Kipling silty clay loam, 2 to 5 percent slopes	142.6	10.1%
45	Oktibbeha fine sandy loam, 3 to 8 percent slopes, eroded	294.3	20.9%
50	Ozan fine sandy loam, occasionally flooded	29.2	2.1%
57	Sacul fine sandy loam, 3 to 8 percent slopes	88.6	6.3%
60	Sacul gravelly fine sandy loam, 3 to 8 percent slopes	59.6	4.2%
69	Savannah fine sandy loam, 1 to 3 percent slopes	12.3	0.9%
70	Savannah fine sandy loam, 3 to 8 percent slopes	27.6	2.0%
79	Stough fine sandy loam, 0 to 2 percent slopes	31.7	2.3%
80	Sumter silty clay, 3 to 12 percent slopes, eroded	5.9	0.4%
82	Terouge silty clay, 1 to 3 percent slopes	96.1	6.8%
91	Wilcox silt loam, 3 to 8 percent slopes	13.9	1.0%
98	Water	1.3	0.1%
<b>Totals for Area of Interest</b>		<b>1,408.1</b>	<b>100.0%</b>