

40° 18' 7"

93° 38' 34"

445400 445500 445600 445700 445800 445900 446000 446100 446200 446300

4461400 4461300 4461200 4461100 4461000 4460900

40° 17' 47"

93° 37' 54"

34011 30043 36089 30058 50001 30058 30030 30091 30030

31 T64N R24W 32

Map Scale: 1:4,470 if printed on A size (8.5" x 11") sheet.

0 50 100 200 300 Meters

0 200 400 800 1,200 Feet

N

MAP LEGEND

Area of Interest (AOI)

 Area of Interest (AOI)

Soils

 Soil Map Units

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



Gully



Short Steep Slope



Other

Political Features



Cities



PLSS Township and Range



PLSS Section

Water Features



Streams and Canals

Transportation



Rails



Interstate Highways



US Routes



Major Roads



Local Roads

MAP INFORMATION

Map Scale: 1:4,470 if printed on A size (8.5" × 11") sheet.

The soil surveys that comprise your AOI were mapped at 1:24,000.

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 accurate map measurements.

Source of Map: Natural Resources Conservation Service

Web Soil Survey URL: <http://websoilsurvey.nrcs.usda.gov>

Coordinate System: UTM Zone 15N NAD83

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: Mercer County, Missouri

Survey Area Data: Version 11, Sep 24, 2012

Date(s) aerial images were photographed: 6/19/2007

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

Mercer County, Missouri (MO129)			
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
30030	Armstrong clay loam, 9 to 14 percent slopes, eroded	1.4	1.9%
30043	Caleb-Mystic complex, 5 to 14 percent slopes, eroded	1.4	1.9%
30058	Gara loam, 14 to 20 percent slopes, eroded	29.2	39.9%
30091	Grundy silty clay loam, 2 to 5 percent slopes, eroded	2.0	2.7%
34011	Pering silt loam, terrace, 2 to 6 percent slopes	0.0	0.0%
36089	Nodaway-Humeston-Vigar complex, 1 to 6 percent slopes	13.4	18.4%
50001	Armstrong loam, 5 to 9 percent slopes, eroded	25.8	35.2%
Totals for Area of Interest		73.2	100.0%