

Soil Map—Vernon County, Missouri



MAP LEGEND

Area of Interest (AOI)

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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

Water Features



Oceans



Streams and Canals

Transportation



Rails



Interstate Highways



US Routes



Major Roads



Local Roads

MAP INFORMATION

Map Scale: 1:6,950 if printed on A size (8.5" × 11") sheet.

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

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: Vernon County, Missouri

Survey Area Data: Version 9, Jun 18, 2008

Date(s) aerial images were photographed: 8/6/2007

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

Vernon County, Missouri (MO217)			
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
40034	Barco loam, 2 to 5 percent slopes	54.5	32.6%
40038	Barden silt loam, 1 to 5 percent slopes	94.4	56.4%
40051	Coweta loam, 5 to 14 percent slopes	15.9	9.5%
46012	Hepler-Radley complex, 0 to 1 percent slopes, occasionally flooded	2.6	1.6%
Totals for Area of Interest		167.4	100.0%