

Soil Map—Loudon County, Tennessee



Soil Map—Loudon County, Tennessee

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

MAP INFORMATION

Map Scale: 1:3,740 if printed on A size (8.5" x 11") sheet.

The soil surveys that comprise your AOI were mapped at 1:15,840.

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 16N NAD83

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

Soil Survey Area: Loudon County, Tennessee
Survey Area Data: Version 7, Jul 18, 2011

Date(s) aerial images were photographed: 9/21/2006

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.



Natural Resources
Conservation Service

Web Soil Survey
National Cooperative Soil Survey

11/2/2011
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Map Unit Legend

Loudon County, Tennessee (TN105)			
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
CmC2	Cumberland silty clay loam, eroded sloping phase	1.7	6.3%
CmD2	Cumberland silty clay loam, eroded moderately steep phase	4.0	15.0%
CuC2	Cumberland gravelly clay loam, eroded sloping phase (nolichucky)	5.8	22.1%
CuD2	Cumberland gravelly clay loam, eroded moderately steep phase (nolichucky)	8.0	30.2%
Em	Emory silt loam	1.5	5.7%
W	Water	4.0	15.2%
WkD3	Waynesboro gravelly clay loam, severely eroded moderately steep phase	0.9	3.3%
WkE3	Waynesboro gravelly clay loam, severely eroded steep phase	0.6	2.1%
Totals for Area of Interest		26.4	100.0%