

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

-  Streams and Canals

Transportation

-  Rails
-  Interstate Highways
-  US Routes
-  Major Roads
-  Local Roads

MAP INFORMATION

Map Scale: 1:13,000 if printed on A size (8.5" × 11") sheet.

The soil surveys that comprise your AOI were mapped at 1:12,000.

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 18N NAD83

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

Soil Survey Area: Fairfax City, Virginia
 Survey Area Data: Version 5, Nov 17, 2009

Soil Survey Area: Fairfax County, Virginia
 Survey Area Data: Version 10, Aug 19, 2010

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.

Date(s) aerial images were photographed: 6/24/2003

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

Fairfax City, Virginia (VA600)			
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
30A	Codorus and Hatboro soils, 0 to 2 percent slopes, frequently flooded	2.6	0.3%
38B	Fairfax loam, 2 to 7 percent slopes	0.5	0.1%
38C	Fairfax loam, 7 to 15 percent slopes	1.4	0.2%
39B	Glenelg silt loam, 2 to 7 percent slopes	0.9	0.1%
39C	Glenelg silt loam, 7 to 15 percent slopes	2.7	0.3%
95	Urbanland	3.8	0.5%
101	Urbanland-Wheaton complex	2.5	0.3%
102	Wheaton loam, 2 to 25 percent slopes	6.0	0.7%
103A	Wheaton - Codorus complex, 0 to 2 percent slopes	3.0	0.4%
104B	Wheaton - Fairfax complex, 2 to 7 percent slopes	5.8	0.7%
105B	Wheaton - Glenelg complex, 2 to 7 percent slopes	4.4	0.5%
105C	Wheaton - Glenelg complex, 7 to 15 percent slopes	7.6	0.9%
108B	Wheaton - Sumerduck complex, 2 to 7 percent slopes	0.6	0.1%
Subtotals for Soil Survey Area		41.8	5.2%
Totals for Area of Interest		807.1	100.0%

Fairfax County, Virginia (VA059)			
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
30A	Codorus and Hatboro soils, 0 to 2 percent slopes, occasionally flooded	54.5	6.8%
38B	Fairfax loam, 2 to 7 percent slopes	46.7	5.8%
38C	Fairfax loam, 7 to 15 percent slopes	7.0	0.9%
39B	Glenelg silt loam, 2 to 7 percent slopes	35.5	4.4%
39C	Glenelg silt loam, 7 to 15 percent slopes	60.9	7.5%
39D	Glenelg silt loam, 15 to 25 percent slopes	2.7	0.3%
93B	Sumerduck loam, 2 to 7 percent slopes	6.4	0.8%
95	Urban land	166.0	20.6%
101	Urban land-Wheaton complex	146.1	18.1%
102	Wheaton loam, 2 to 25 percent slopes	59.5	7.4%
103A	Wheaton-Codorus complex, 0 to 2 percent slopes	19.1	2.4%
104B	Wheaton-Fairfax complex, 2 to 7 percent slopes	7.6	0.9%
104C	Wheaton-Fairfax complex, 7 to 15 percent slopes	2.7	0.3%
105B	Wheaton-Glenelg complex, 2 to 7 percent slopes	46.6	5.8%
105C	Wheaton-Glenelg complex, 7 to 15 percent slopes	74.4	9.2%
105D	Wheaton-Glenelg complex, 15 to 25 percent slopes	12.0	1.5%

Fairfax County, Virginia (VA059)			
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
108B	Wheaton-Sumerduck complex, 2 to 7 percent slopes	15.8	2.0%
W	Water	1.9	0.2%
Subtotals for Soil Survey Area		765.3	94.8%
Totals for Area of Interest		807.1	100.0%