

Print Interpretive Soils Maps

For Hydric Ratings and Land Capability Classification...

- Complete Steps I, II, and III
- From the "Soil Data Explorer" tab, click on the "**Suitabilities and Limitations for Use**" tab.
- Click on "Land Classifications."
- Click on the Interpretation.
- Click the "View Ratings" button.
- Click on the "Legend" tab to open or close the map symbol legend.
- Click on "Create Printable Document".

For Drainage Class, Hydrologic Group, or Representative Slope...

- Complete Steps I, II, and III
- From the "Soil Data Explorer" tab, click on the "**Soil Properties and Qualities**" tab.
- Click on "Soil Qualities and Features."
- Click on the Interpretation.
- Click the "View Ratings" button.
- Click on the "Legend" tab to open or close the map symbol legend.
- Click on "Create Printable Document".

Print a Non-technical Soils Report

- Complete Steps I, II and III above.
- From the "Soil Data Explorer" tab, click on the "**Soil Reports**" tab.
- Click on "AOI Inventory"
- Click "Map Unit Description (Brief, Generated)"
- Click the "View Soil Report" button.
- Click on "Create Printable Document".

More Online Soils Resources...

- **Archived Soil Surveys on the eFOTG**
Maryland's *electronic Field Office Technical Guide* (eFOTG) displays published soil survey manuscripts and mapsheets. No special GIS software is required.
<http://www.sawgal.umd.edu/nrcsweb/>
- **Official Soil Data Mart**
Official NRCS Soil Survey data available online. Generate reports, or download up-to-date tabular and spatial soils data.
<http://soildatamart.nrcs.usda.gov>
- **Official Soil Series Descriptions**
Visit the National USDA Soils page for links to the following soils information:
 - Official Soil Series Descriptions (OSDs)
 - Soil lab data
 - Soil glossary and taxonomy
 - Educational resources<http://soils.usda.gov>
- **Geospatial Data Gateway**
The Geospatial Data Gateway provides natural resources GIS data. Select the spatial format and coordinate system. Download files or have them shipped on CD.
<http://datagateway.nrcs.usda.gov>

"Web Soil Survey" data is available for Delaware, the District of Columbia, and selected counties in Maryland.

Questions concerning these Soil Surveys should be directed to:

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Learn more about the USDA-Natural Resources Conservation Service by visiting:
<http://www.md.nrcs.usda.gov/>.

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United States Department of Agriculture

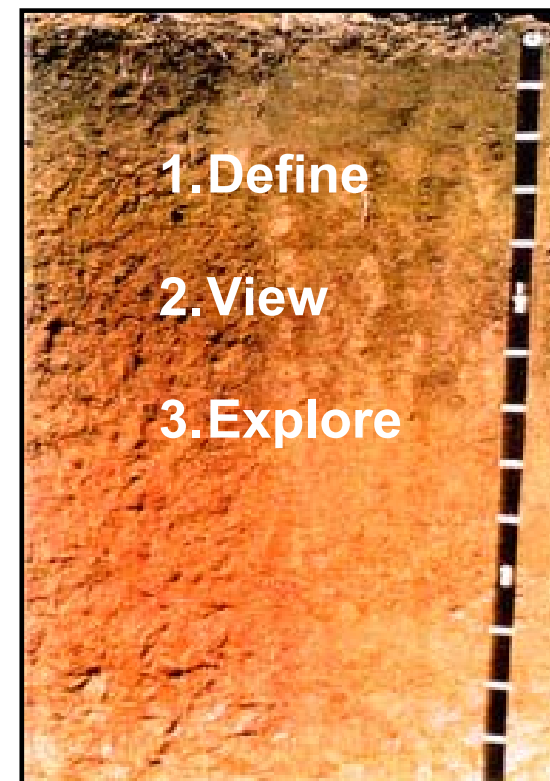


DISTRICT OF COLUMBIA
SOIL SURVEY

Web Soil Survey

<http://websoilsurvey.nrcs.usda.gov>

Web Soil Survey provides a simple yet powerful way to analyze soil data in three basic steps...



"Helping People Understand Soils"

January 2007

Start the Web Soil Survey...

<http://websoilsurvey.nrcs.usda.gov>

Click on the "Start WSS" button to begin.

Start WSS

Step 1 Define Your Area of Interest (AOI)

1. Under **Navigate by**, click on a search method. Enter a known **Address, Latitude and Longitude Coordinates**, or zoom in to the **County**.

Navigate By...

Address

View

Address: 51 N St., NE

City: Washington, DC

State: [dropdown]

Zip Code: 20002

Show Postal Code Layer in Map

View

County

2. Click on the **View** button

3. Click on the **Zoom** tool (+) and drag a box to zoom in on a specific area.

4. Click the **rectangular AOI tool** to drag a box, or use the **polygon AOI tool** to click around your specific Area of Interest.



Step 2 View and Print Your Soil Map

Click on the **Soil Map** tab (towards top of screen) to view the soil map and map unit legend summary.

- Click on the **Create Printable Document** button to print or save the information as a PDF.
- To redefine the soils map location, click on the **Area of Interest** tab and click the Clear AOI button.

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
U8	Udorthents, sandy, smoothed	0.1	0.1
Ub	Urban land	55.6	87.7
UcB	Urban land-Beltsville complex, 0 to 8 percent slopes	7.6	12.0
UeB	Urban land-Chillum complex, 0 to 8 percent slopes	0.1	0.1

Step 3 Explore Your Soil Information

Click on the **Soil Data Explorer** tab to produce Soils Reports and Interpretive Maps.

View Soil Information for: All Uses

Intro to Soils | Suitabilities and Limitations for Use | Soil Properties and Qualities | **Soil Reports**

Soil Reports

Open All | Close All

Instructions

Viewing Soil Reports

Soil reports are organized by Data Mart (SDM) or with soil the list of soil reports as the commonly included in soil su you get from Web Soil Surve Data Mart.

AOI Inventory

- Component Legend
- Map Unit Description
- Map Unit Description (Brief)
- Map Unit Description (Brief, Generated)