

Finding the Name of your Soil.

One important piece of information you'll need to write in on almost any soil testing laboratory form is the **name of the soil** in your fields. The university recommendations rely heavily on soil names. The more accurate you can be about the name, the better the recommendations will be.

What is the name of my soil?

Cool Tool. If you don't know your soil name you can go on-line and discover your soil name by bringing up USDA Natural Resources Conservation soils maps and locating your property. To find a soil name anywhere in the country "Control + click" on this link. <http://websoilsurvey.nrcs.usda.gov/app/>. A copy of the page appears below.

This is a USDA web-page called Web Soil Survey. Read the page then click on the green "Start WSS" button. The next page that opens has a listing of "navigate by" bars on the left. I'd suggest clicking the "State and County" bar and then typing in the location by state and county that you want to visit. Once you've done that, a map will appear on the right. Place the cursor over the location you want to explore more closely and click. This tool works like Google maps, click to keep zooming in until you've found the farm or plat of land you are looking for.



You are here: Web Soil Survey Home

Search

Enter Keywords

All NRCS Sites

Browse by Subject

- Soils Home
- National Cooperative Soil Survey (NCSS)
- Archived Soil Surveys
- Status Maps
- Official Soil Series Descriptions (OSD)
- Soil Series Extent Mapping Tool
- Soil Data Mart
- Geospatial Data Gateway
- eFOTG
- National Soil Characterization Data
- Soil Geochemistry Spatial Database
- Soil Quality
- Soil Geography
- Geospatial One Stop

The simple yet powerful way to access and use soil data.

START WSS


Welcome to Web Soil Survey (WSS)

Web Soil Survey (WSS) provides soil data and information produced by the National Cooperative Soil Survey. It is operated by the USDA Natural Resources Conservation Service (NRCS) and provides access to the largest natural resource information system in the world. NRCS has soil maps and data available online for more than 95 percent of the nation's counties and anticipates having 100 percent in the near future. The site is updated and maintained online as the single authoritative source of soil survey information.

Four Basic Steps

1 Define

Area of Interest (AOI) Use the Area of Interest tab to define your area of interest.



Click to view larger image.

I Want To...

- Start Web Soil Survey (WSS)
- Know the requirements for running Web Soil Survey – will Web Soil Survey work in my web browser?
- Know the Web Soil Survey hours of operation
- Find what areas of the U.S. have soil data

Announcements/Events

- Web Soil Survey 2.3 has been released! View description of new features.
- Web Soil Survey Release History

I Want Help With...

- Getting Started With Web Soil Survey
- How to use Web Soil Survey
- How to use Web Soil Survey Online Help
- Known Problems and Workarounds

This product was developed by the Sustainable Agriculture Research and Education (SARE) program with funding from the National Institute of Food and Agriculture, U.S. Department of Agriculture, U.S. Department of Agriculture (NIFA-USDA). Any opinions, findings, conclusions or recommendations expressed within do not necessarily reflect the view of the U.S. Department of Agriculture. U.S.D. A. is an equal opportunity provider and employer.

