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



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.

Soil surveys can be used for general farm, local, and wider area planning. Onsite investigation is needed in some cases, such as soil quality assessments and certain conservation and engineering applications. For more detailed information, contact your local [USDA Service Center](#) or your [NRCS State Soil Scientist](#).

Four Basic Steps

1 Define.



Click to view larger image.

Use the **Area of Interest** tab to define your area of interest.

2 View.



Click to view larger image.

Click the **Soil Map** tab to view or print a soil map, and detailed descriptions of the soils in your Area of Interest.

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](#)
- ▣ [Find information by topic](#)
- ▣ [Know how to hyperlink from other documents to Web Soil Survey](#)

Announcements/Events

- ▣ [Web Soil Survey 3.1 has been released! View description of new features and fixes.](#)
- ▣ [Web Soil Survey Release History](#)
- ▣ [Sign up for e-mail updates via GovDelivery](#)

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](#)
- ▣ [Frequently Asked Questions](#)
- ▣ [Citing Web Soil Survey as a source of soils data](#)



3 Explore.



Click the **Soil Data Explorer tab** to access soil data for your area and determine the suitability of the soils for a particular use. The items you want saved in a report can be added to your shopping cart.

Click to view larger image.

4 Check Out.



Use the **Shopping Cart tab** to get your custom printable report immediately, or download it later.

Click to view larger image.

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