

Annual Data Refresh of Soil Survey Database

In order to provide updated official soils information, the United States Department of Agriculture-Natural Resource Conservation Service (USDA-NRCS) soil survey database was refreshed on July 1, 2020. This date reflects a change in the annual soil database refresh cycle from the previous date of October 1st. Going forward, the USDA-NRCS will continue to refresh soils data on July 1 and will no longer use October 1st.

The USDA-NRCS soil survey database contains both tabular data (soil properties and interpretations) and spatial data (soil maps). The tabular data was refreshed for all 3,375 soil survey areas in the United States and Island Territories and the spatial data was refreshed for 327 soil survey areas. One National Interpretation, the National Commodity Crop Productivity Index, was revised and this updated version is now included in the tabular data.

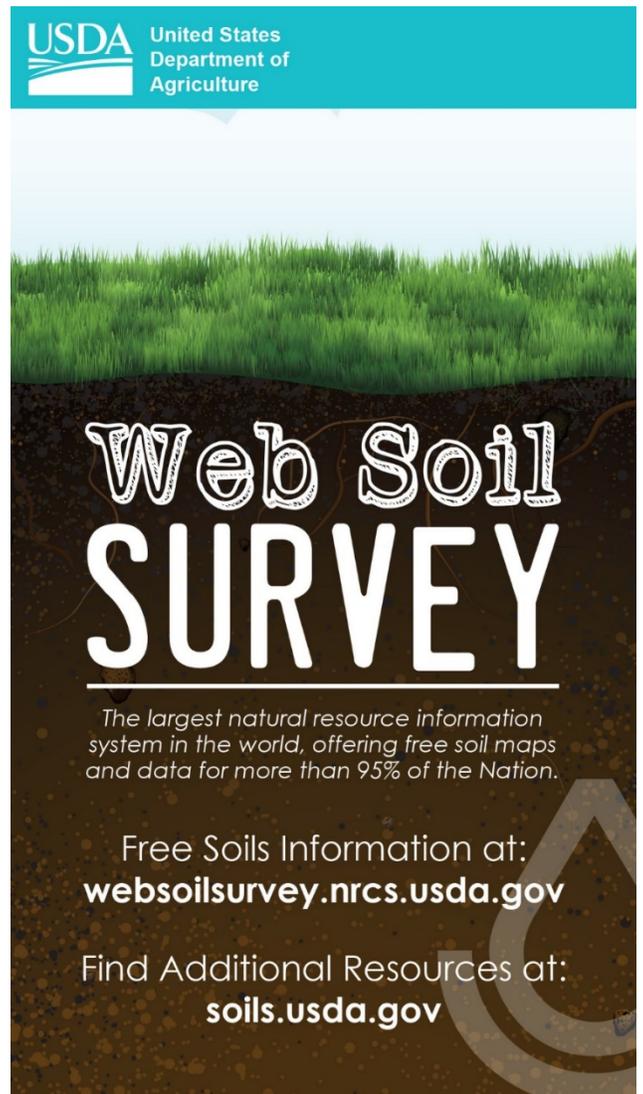
Customers can access the USDA-NRCS soils data by visiting the [Web Soil Survey \(WSS\)](#) or [Soil Data Access \(SDA\)](#). Use WSS to create thematic maps, generate reports, create custom manuscripts, and download soils data for your area of interest or soil survey area. Use SDA to write custom SQL queries against the tabular data or to connect to the soils database with web services.

To stay updated about various soil-related issues, you may subscribe to [GovDelivery](#), which is a free service.

For assistance with GovDelivery and WSS, send inquiries to SoilsHotline@usda.gov.

For assistance with SDA, send inquiries to soildataaccess@usda.gov.

For assistance from the Soils Hotline, a State Soil Scientist, or a local [NRCS Service Center](#), click the "Contact Us" link in WSS.

A vertical banner for the USDA Web Soil Survey. At the top, the USDA logo is on the left and the text "United States Department of Agriculture" is on the right, all in white on a teal background. Below this is a photograph of a green grassy field. The title "Web Soil SURVEY" is written in a white, stylized font, with "Web Soil" in a script-like font and "SURVEY" in a bold, blocky font. Below the title, a line of text reads: "The largest natural resource information system in the world, offering free soil maps and data for more than 95% of the Nation." Further down, it says "Free Soils Information at: websoilsurvey.nrcs.usda.gov". At the bottom, it says "Find Additional Resources at: soils.usda.gov". The background of the lower half of the banner is a dark, textured image of soil with roots.

Questions about soils data in a specific State should be directed to the State Soil Scientist. Contact information is available for all [State Soil Scientists](#).

For more information on the Web Soil Survey, see “I Want Help With...” on [Web Soil Survey Home Page](#) or visit the [NRCS Soils webpage](#).