

Web Soil Survey (WSS) Report Instructions

Tabular soils data may be obtained through the Natural Resources Conservation Service (NRCS) electronic Field Office Technical Guide (eFOTG) and is available as follows:

Stored reports are reports currently not available from either the Soil Data Mart (SDM) or the WSS. They contain soil data for an entire soil survey area. These reports are located in the eFOTG, Section II, Soil Survey Information and include the following:

Frozen HEL List - County Name
Soils 1: Interpretive Table – County Name

Access the **WSS** site at: <http://websoilsurvey.nrcs.usda.gov/app/> to view soils maps and various soil interpretations or reports. The WSS allows you to create and download maps and tables of your Area of Interest (AOI) in a PDF format. The AOI is limited to 10,000 acres or less.

Instructions for generating electronic WSS reports are listed below.

Web Soil Survey

Instructions for generating reports in WSS are located at: <http://websoilsurvey.nrcs.usda.gov/app/>. These instructions explain how to navigate to an area of your choice. Select an AOI that is less than 10,000 acres. Click the Soil Data Explorer tab to access the inner tabs:

- Intro to Soils – A general description of the Soil Survey, interpretations and their use.
- Suitabilities and Limitations for Use - Interpretations of soil data for a wide variety of agricultural, construction, and environmental uses.
- Soil Properties and Qualities – Physical and Chemical properties of the soil.
- Ecological Site Assessment – Detailed information on the Ecological Sites in an AOI.
- Soil Reports – Generates Soil Reports of interpretations and soil properties for the defined Area of Interest.

Web Soil Survey Tables and Reports

Suitabilities and Limitations for Use

Building Site Development

Corrosion of Concrete
Corrosion of Steel
Dwellings Without Basements
Lawns, Landscaping, and Golf Fairways
Local Roads and Streets

Construction Materials

Gravel Source (MN)
Sand Source (MN)
Source of Reclamation Material
Topsoil Source

Disaster Recovery Plan

Catastrophic Mortality-Large Animal Disposal, Pit
Catastrophic Mortality-Large Animal Disposal, Trench

Land Classifications

Conservation Tree and Shrub Group
Ecological Site ID
Ecological Site Name
Soil Taxonomy Classification

Land Management**Military Operations****Recreational Development**

Camp Areas
Off-Road Motorcycle Trails
Paths and Trails
Picnic Areas
Playgrounds

Sanitary Facilities

Sanitary Landfill (Area)
Sanitary Landfill (Trench)
Septic Tank Absorption Fields
Sewage Lagoons

Vegetative Productivity

Crop Productivity Index

Waste Management**Water Management**

Excavated Ponds

Soil Properties and Qualities**Soil Chemical Properties****Soil Erosion****Soil Physical Properties****Soil Qualities and Features****Water Features**

Flooding Frequency Class
Ponding

Soil Reports**AOI Inventory**

Component Legend
Component Text
Map Unit Description
Map Unit Description (Brief)
Map Unit Description (Brief, Generated)
Selected Survey Area Interpretation Descriptions
Survey Area Data Summary

Building Site Development

Dwellings and Small Commercial Buildings
Roads and Streets, Shallow Excavations, and Lawns and Landscaping

Construction Materials**Land Classifications**

Conservation Tree and Shrub Suitability Groups
Hydric Soils
Land Capability Classification
Prime and Other Important Farmlands

Land Management**Recreational Development**

Camp Areas, Picnic Areas, and Playgrounds
Paths, Trails, and Golf Fairways

Sanitary Facilities

Landfills
Sewage Disposal

Soil Chemical Properties

Chemical Soil Properties

Soil Erosion

RUSLE2 Related Attributes

Soil Physical Properties

Engineering Properties
Physical Soil Properties

Soil Qualities and Features

Soil Features

Vegetative Productivity**Waste Management**

Large Animal Carcass Disposal

Water Features

Water Features

Water Management

Ponds and Embankments