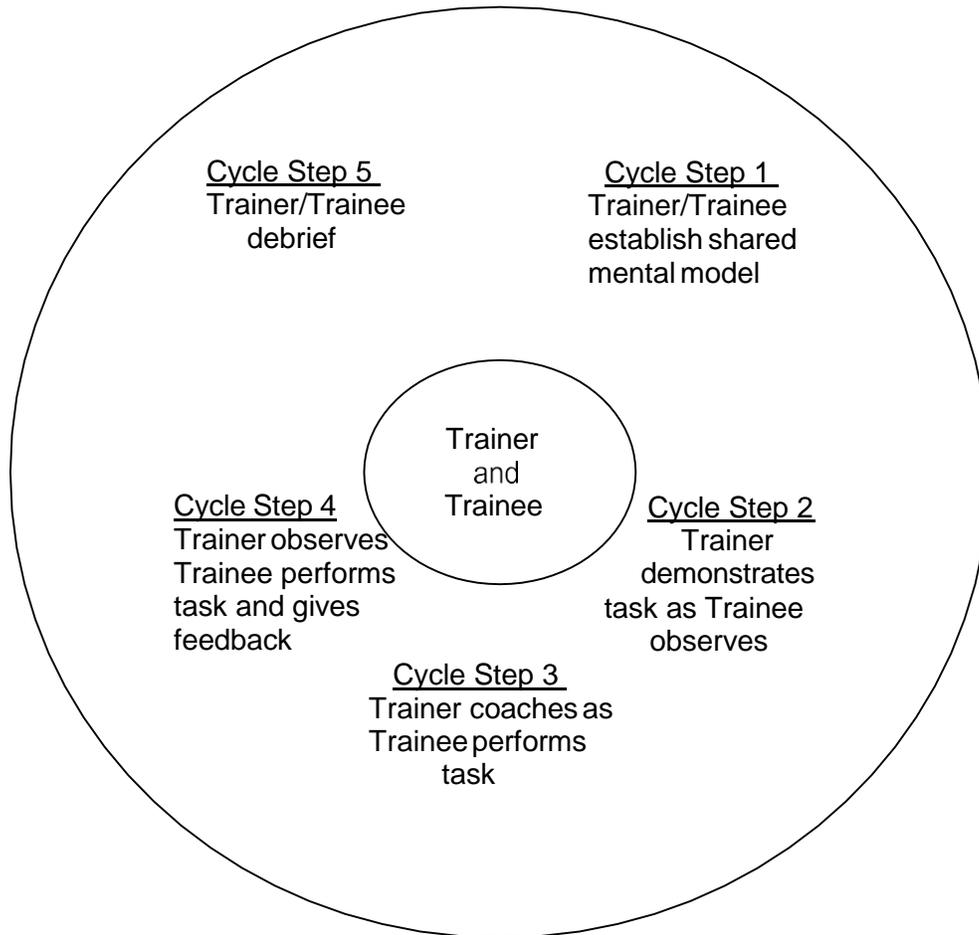


## OJT Training Module Cover Sheet

<b>Title:</b> 502 How to find, access, and use the Web Soil Survey website
<b>Type:</b> <input checked="" type="checkbox"/> Skill <input type="checkbox"/> Knowledge
<b>Performance Objective:</b> Trainee will be able to ... <ul style="list-style-type: none"><li>• Find and access the Web Soil Survey website.</li><li>• Use the website to derive soil survey data, maps, and interpretive information for a selected Area of Interest (AOI).</li></ul>
<b>Target Proficiency:</b> <input type="checkbox"/> Awareness <input type="checkbox"/> Understanding <input type="checkbox"/> Perform with supervision <input checked="" type="checkbox"/> Apply independently <input type="checkbox"/> Proficiency, can teach others
<b>Trainer Preparation:</b> Check website access and know how to define an area of interest, generate a general soil map, use Soil Data Explorer, and generate applicable soil interpretive reports before beginning training.
<b>Special Requirements:</b> Access to the Internet and a computer that supports use of Web Soil Survey
<b>Prerequisite Modules:</b> None
<b>Notes:</b> Use the 3-part YouTube playlist on using Web Soil Survey found on the NRCS NSSC YouTube Channel - <a href="https://www.youtube.com/watch?v=vxSW49ZK8vM&amp;list=PLKyiLObeuDlo_nzll8g0sOWz3lujRzVck">https://www.youtube.com/watch?v=vxSW49ZK8vM&amp;list=PLKyiLObeuDlo_nzll8g0sOWz3lujRzVck</a>
<b>Authors:</b> Marc Crouch Michael Kucera Curtis Busskohl Johanna Pate
<b>Approved by:</b> Marc Crouch Shawn McVey

# The Five-Step OJT Cycle for Procedural Training (Skill)



## OJT Module Lesson

Title: <b>502 How to find, access, and use the Web Soil Survey website</b>	
WHAT	WHY, WHEN, WHERE, HOW, SAFETY, QUALITY
Cycle Step 1	Help the trainee find and access the Web Soil Survey (WSS) website on the trainee's computer (and save the site to Favorites list). Review and agree to the objectives with the trainee.
Cycle Step 2	Show trainee the following:
1. Review the home page and YouTube Playlist on using WSS (3 parts). <ul style="list-style-type: none"> <li>• Four Basic Steps</li> <li>• I want to ...</li> <li>• Announcements/Events</li> <li>• I want help with... Browse by Subject</li> </ul>	NRCS NSSC YouTube Channel playlist on using WSS – <a href="https://www.youtube.com/watch?v=vxSW49ZK8vM&amp;list=PLKyILObeuDlo_nzll8g0sOWz3lujRzVck">https://www.youtube.com/watch?v=vxSW49ZK8vM&amp;list=PLKyILObeuDlo_nzll8g0sOWz3lujRzVck</a> .  Provide an overview of Web Soil Survey use and how to navigate through the four basic steps of using Web Soil Survey. Trainee observes.
2. Find, open, and read through "How to Use Web Soil Survey" under "I want help with..."	Provide trainee a few minutes to scan through the "How to Use Web Soil Survey."
3. Start WSS.	Click on the green "Start Web Soil Survey" button.
4. Follow "How to Use Web Soil Survey" to guide you through the website.	Demonstrate how to define an area of interest (AOI), generate a soil map and legend, use soil data exploration, and generate desired soil interpretive report.
Cycle Step 3	Coach trainee as they define an Area of Interest (AOI), generate a soil map and legend, use Soil Data Explorer to access desired interpretations/data, and generate desired soil interpretive report(s)/map(s).
Cycle Step 4	Repeat Cycle Step 3 without coaching.
Cycle Step 5	Provide feedback and debrief trainee. Reinforce specific items as needed until trainee is able to perform independently and understand Web Soil Survey use without supervision.

## OJT Module Lesson Measurement of Learning

Title: **502 How to find, access, and use the Web Soil Survey website**

<b>WHAT</b>	<b>WHY, WHEN, WHERE, HOW, SAFETY, QUALITY</b>
<p>Customer wants soil interpretive information for two tracts of land. They wish to purchase one of the two. They want to use the land for pasture (cattle grazing) and are also interested in knowing tree species suited to the site. They also plan on building a home and a barn on site and are interested in building site interpretations. Trainee will provide them with appropriate soil interpretive reports.</p>	<p>Observe while trainee performs.</p> <p>Select two AOIs where pasture land use is appropriate in your survey area. Limit the areas in size (generally 80 to 320 acres). The trainee should compare the differences between the two tracts of land and determine which one is best suited to pasture grazing and most suitable as a site for a home and barn. The trainee should understand how to use soil interpretive information for conservation planning.</p> <p>Trainer can substitute a different scenario to show how soil interpretive information can be used for other conservation planning purposes.</p>

### ***Performance Report Form***

Complete attachment: Trainee Performance Report Form template.pdf

or

**SF-182**

Trainee and/or supervisor access AgLearn to verify completion of the module via its SF-182