**OJT Training Module Cover Sheet**

**Title:** 1003 How to find and acquire soil information.

<table>
<thead>
<tr>
<th>Type:</th>
<th>☐ Skill  X Knowledge</th>
</tr>
</thead>
</table>

**Performance Objective:** Trainee will be able to …
- Summarize electronic sources for obtaining National Cooperative Soil Survey soil information.

**Target Proficiency:**
☐ Awareness  ☐ Understanding  X Perform w/ Supervision  ☐ Apply Independently  ☐ Proficiency, can teach others

**Trainer Preparation:**
Trainer should check Internet access and application availability before training.

**Special Requirements:**
Initiate an external learning request with a SF-182 in Aglearn for this activity. Instructions and a template are located on the training webpages for OJT modules.

**Prerequisite Modules:**
None

**Notes:**
Modules specific to each source follow this one.

**Authors:**
Shawn McVey

**Approved by:**
Marc Crouch
The Five-Step OJT Cycle for **Declarative** Training (Knowledge)

- **Cycle Step 1**
  Trainer/Trainee establish shared mental model

- **Cycle Step 2**
  Trainee reviews materials provided

- **Cycle Step 3**
  Trainer and Trainee discuss information

- **Cycle Step 4**
  Trainer observes Trainee perform task provided as feedback

- **Cycle Step 5**
  Trainer/Trainee debrief
## OJT Module Lesson

**Title:** 1003 How to find and acquire soil information.

<table>
<thead>
<tr>
<th>WHAT</th>
<th>WHY, WHEN, WHERE, HOW, SAFETY, QUALITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cycle step 1</td>
<td>Trainer and trainee review objective of module and ensure that all prerequisites have been satisfied. Trainer will point out that this is an overview of accessible sites and that specific modules for how to use each will follow.</td>
</tr>
</tbody>
</table>
| Cycle step 2 | Trainer and trainee review the following sites via the internet:  
- Web Soil Survey  
- Archived soil survey reports  
- National Cooperative Soil Survey Soil Characterization Data  
- Field Office Technical Guide, sections I and II |
| Cycle step 3 | Trainer discusses the sites with trainee. Trainer provides examples of the type of data available through each site and when to use each of the sites. Trainer also discusses where the official soil survey information is kept. |
| Cycle step 4 | Trainer asks trainee to summarize the sites as sources of soil survey data and information. Examples might include soil maps and tabular soil interpretations from WSS, historical published surveys from Archived reports, county prime and important farmland lists from the FOTG, and characterization data from the Kellogg Soil Survey Laboratory. |
| Cycle step 5 | Trainer and trainee can debrief the exercise and answer any questions. |
### OJT Module Lesson Measurement of Learning

**Title:** 1003 How to find and acquire soil information.

<table>
<thead>
<tr>
<th>WHAT</th>
<th>WHY, WHEN, WHERE, HOW, SAFETY, QUALITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>Trainee’s learning is measured.</td>
<td>Have the trainee complete the attached quiz below to reinforce the concepts in this module.</td>
</tr>
</tbody>
</table>

#### SF-182

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

1. True or False? The NCSS Soil Characterization Database has characterization data from cooperator laboratories.

2. Which site lists soil surveys published by the U.S. Department of Agriculture since 1899, including scanned manuscripts?
   A) Web Soil Survey
   B) Archived soil survey reports

3. Which site is the source for official soil survey data?
   A) Archived soil survey reports
   B) Web Soil Survey

4. Which of the following would be the best source for obtaining original but dated soil survey information?
   A) Archived soil survey reports
   B) Web Soil Survey
   C) National Cooperative Soil Survey Soil Characterization Data website

5. Which site is the source for delivery of official tabular and spatial soil survey information to the public?
   A) Archived soil survey reports
   B) Web Soil Survey
   C) National Cooperative Soil Survey Soil Characterization Data website