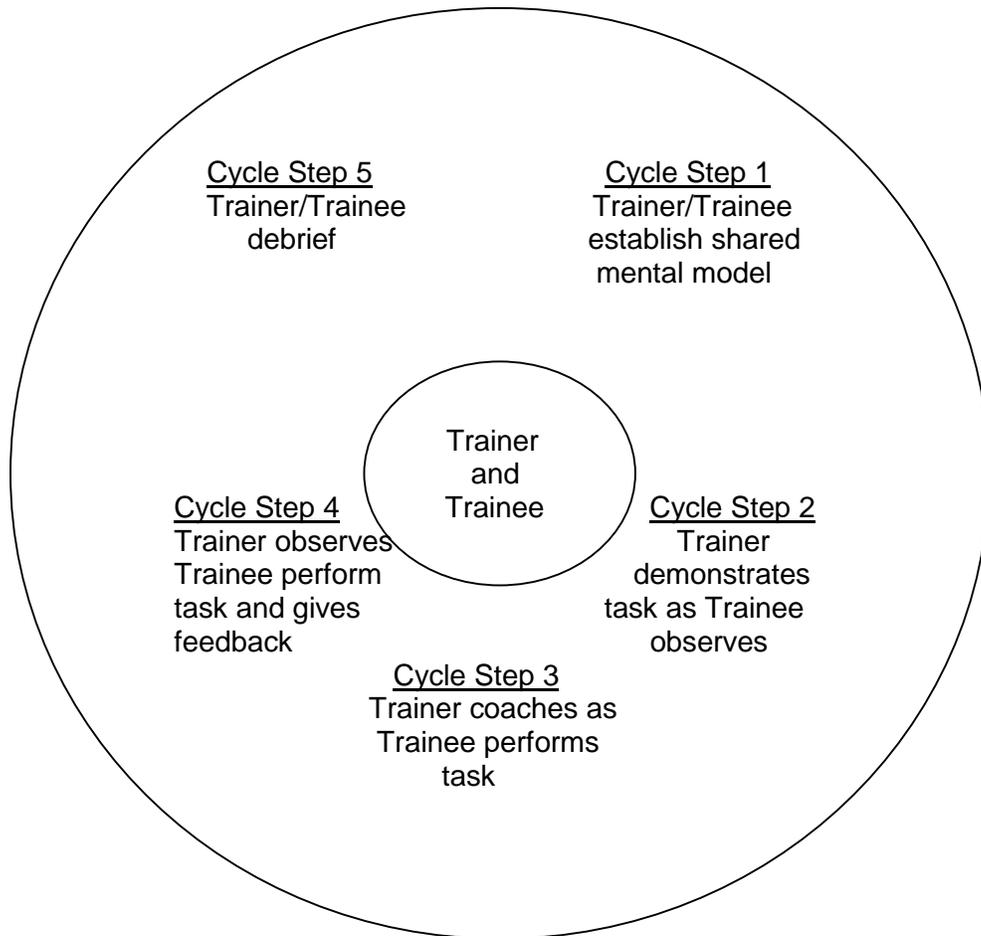


## OJT Training Module Cover Sheet

<b>Title:</b> 706 How to conduct a gap intercept
<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>• Use the gap intercept method for quantifying gaps between plant canopies as indicators of potential wind erosion and weed invasion and between plant bases as indicators of runoff and water erosion.</li></ul>
<b>Target Proficiency:</b> <input type="checkbox"/> Awareness <input type="checkbox"/> Understanding <input type="checkbox"/> Perform w/ supervision <input checked="" type="checkbox"/> Apply independently <input type="checkbox"/> Proficiency, can teach others
<b>Trainer Preparation:</b> <ul style="list-style-type: none"><li>• Be familiar with the assigned reading and review material in the lesson plan that follows.</li></ul>
<b>Special Requirements:</b> None
<b>Prerequisite Modules:</b> None
<b>Notes:</b> None
<b>Authors:</b> Johanna Pate Rachel Murph Jeff Goodwin
<b>Approved by:</b> Shawn McVey

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



## OJT Module Lesson

Title: <b>706 How to conduct a gap intercept</b>	
WHAT	WHY, WHEN, WHERE, HOW, SAFETY, QUALITY
Cycle Step 1	<p>You and trainee review objectives of module.</p> <p>You and trainee read and review:</p> <ul style="list-style-type: none"> <li>• Monitoring Manual for Grassland, Shrubland and Savannah Ecosystems, Quick Start (Volume I) <ul style="list-style-type: none"> <li>○ Long Term Methods <ul style="list-style-type: none"> <li>▪ Gap intercept (page 16)</li> </ul> </li> </ul> </li> </ul> <p>Note: An electronic copy of reference material can be downloaded from numerous sites.</p>
Cycle Step 2	<p>Show trainee how to set up and conduct the gap intercept method.</p> <ul style="list-style-type: none"> <li>• Review materials</li> <li>• Review data form</li> <li>• Follow the standard method as described: <ul style="list-style-type: none"> <li>○ Steps 1-4 for both canopy and basal gap intercept</li> <li>○ Step 5 for canopy gaps</li> <li>○ Step 6 for basal gaps</li> </ul> </li> <li>• Complete canopy and basal gap intercept calculations</li> </ul>
Cycle Step 3	<p>Coach trainee as trainee completes a gap intercept on another selected plot.</p>
Cycle Step 4	<p>Repeat Cycle Step 3 without coaching.</p>
Cycle Step 5	<p>Provide feedback and debrief trainee. Reinforce specific items as needed until trainee is able to independently conduct a gap intercept.</p>

## OJT Module Lesson Measurement of Learning

Title: <b>706 How to conduct a gap intercept</b>	
<b>WHAT</b>	<b>WHY, WHEN, WHERE, HOW, SAFETY, QUALITY</b>
Trainee's learning is measured.	During project activities, assign this task to the trainee. Sign off on performance when target proficiency is achieved.
Follow-up	Follow-up should be done within 6 months to make sure training is retained.

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

<p>Complete attachment: Trainee Performance Report Form template.pdf</p> <p>or</p> <p><b>SF-182</b> Trainee and/or supervisor access AgLearn to verify completion of the module via its SF-182</p>
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