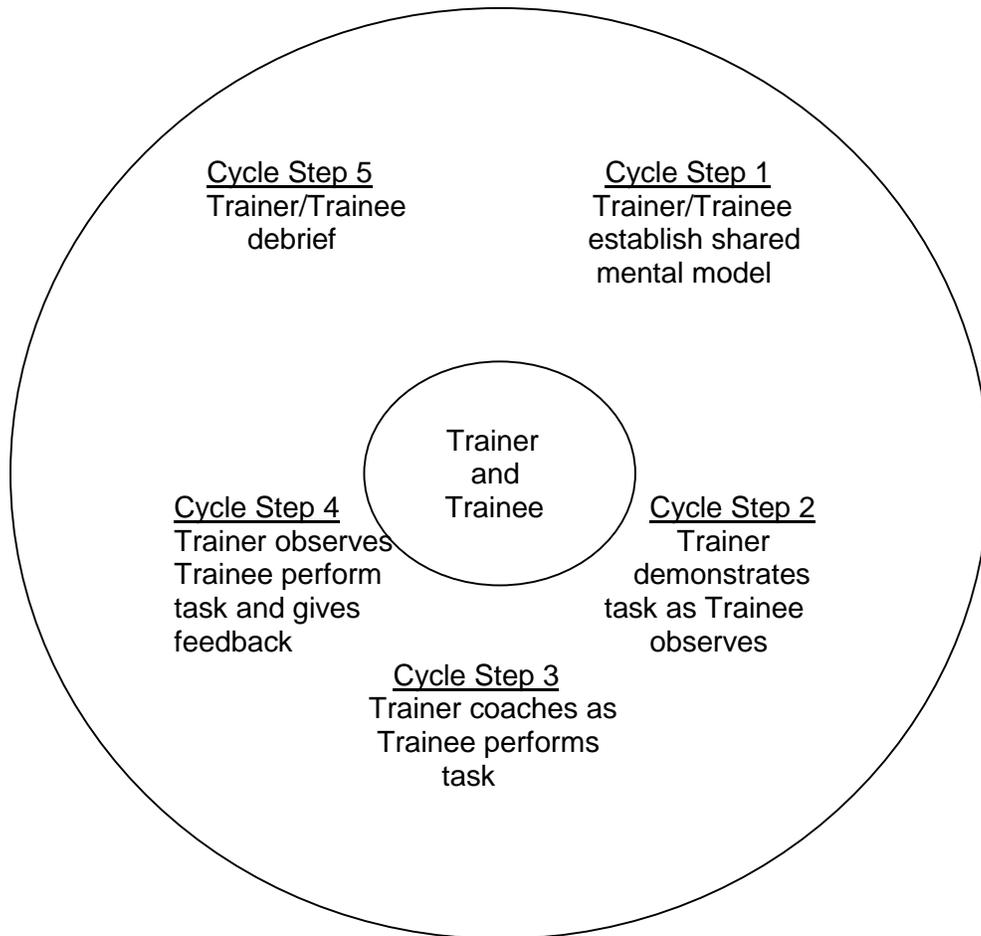


## OJT Training Module Cover Sheet

<b>Title:</b> 705 How to conduct a belt transect
<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 belt transect to measure presence of invasive plants or woody seedlings.</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>705 How to conduct a belt transect</b>	
WHAT	WHY, WHEN, WHERE, HOW, SAFETY, QUALITY
Cycle Step 1	<p>You and trainee review the objectives of the 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>▪ Belt Transect (page 30)</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 a belt transect:</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>○ Determine size class of plants</li><li>○ Determine belt width to be used</li><li>○ Count plants</li></ul></li><li>• Complete belt transect calculations</li></ul>
Cycle Step 3	<p>Coach trainee as trainee completes a belt transect.</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 belt transect.</p>

## OJT Module Lesson Measurement of Learning

Title: <b>705 How to conduct a belt transect</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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