



# Chainsaw Evaluation Form

## A/B Sawyer

<b>Evaluation Type:</b> <input checked="" type="checkbox"/> Initial evaluation <input type="checkbox"/> Re-evaluation Current Certification: _____	Name: <i>Jerome O'Callaghan</i> Work Address: <i>701 Rainbow Blvd, Sedona, CO 81201</i> Email: <i>jjoc712@gmail.com</i>
<b>Classroom Location/Date:</b> Provide certificate with appropriate modules. <i>Colorado Fire Camp June 4 2024</i>	Region: _____ Forest: _____ Ranger District/ Zone: _____ Volunteer Partner/Cooperator Group: _____
<b>Evaluation Location/Date:</b> <i>Power Properties June 5-7 2024</i>	Supervisor Name: _____ <i>Travis Taylor</i> Supervisor Email: <i>Taylor@conservationlegacy.org</i>
<b>First Aid/CPR:</b> <input checked="" type="checkbox"/> I certify that I have completed and will maintain current first aid and CPR training. <i>JO</i> (initial)	

### BOXES BELOW TO BE FILLED BY SAWYER INSTRUCTORS OR EVALUATORS

Check boxes Y or N or N/A

BASIC FIELD MAINTENANCE			
<input checked="" type="checkbox"/>	Correctly removes and re-installs bar and chain	<input checked="" type="checkbox"/>	Discusses fuel geyser preventative measures
<input type="checkbox"/>	Correctly tensions chain	<input type="checkbox"/>	Proper fueling procedure
<input type="checkbox"/>	Checks air filter	<input type="checkbox"/>	Demonstrates field sharpening
SAFETY EQUIPMENT			
<i>Missing or non-functioning items will result in suspension of evaluation.</i>			
<input checked="" type="checkbox"/>	Head protection	<input checked="" type="checkbox"/>	Boots <input checked="" type="checkbox"/> Ax
<input checked="" type="checkbox"/>	Eye protection	<input type="checkbox"/>	Chaps <input checked="" type="checkbox"/> Wedges
<input checked="" type="checkbox"/>	Hearing protection	<input type="checkbox"/>	Gloves <input type="checkbox"/> Radio or other communication device
SAW HANDLING AND OPERATIONS			
<input checked="" type="checkbox"/>	Demonstrates 5-point safety check	<input checked="" type="checkbox"/>	Describes OHLEC process
<input checked="" type="checkbox"/>	Demonstrates correct chain brake use	<input checked="" type="checkbox"/>	Demonstrates correct boring procedures
<input checked="" type="checkbox"/>	Demonstrates correct starting procedures	<input checked="" type="checkbox"/>	Demonstrates spring pole mitigation
<input checked="" type="checkbox"/>	Demonstrates reactive forces (saw off)		

### BUCKING OPERATIONS

Use a scale of 1 through 3 to identify per-log proficiency: 1=Needs work 2=Demonstrates Ability 3=Shows Proficiency.

Score	OBJECTIVE	Score	ESCAPE PLAN
<i>2 2 2</i>	Objective clearly articulated	<i>2 2 2</i>	Escape plan clearly articulated
<i>2 2 2</i>	Work area control	<i>2 2 2</i>	Good side / bad side determined
Score	HAZARDS	Score	ESCAPE PLAN
<i>2 2 2</i>	Hazards relative to objective identified and mitigated	<i>2 2 2</i>	Escape path(s) determined and cleared
<i>2 2 2</i>	Clears work area	<i>2 2 2</i>	Escape plan utilized
<i>2 2 2</i>	Spring poles mitigated	Score	CUT PLAN
Score	BINDS	<i>2 2 2</i>	Articulation of cut plan
<i>2 2 3</i>	Location and type of binds recognized	<i>2 2 2</i>	Sequence of cuts
<i>2 2 2</i>	Bole movement anticipated	<i>2 2 2</i>	Use of wedges
<i>2 2 2</i>	Correct cut sequence	<i>2 2 2</i>	Implementation of cut plan

### SAWYER ANALYSIS

<i>2 2 2</i>	Firm but comfortable grip, with thumb wrapped around handlebars	<i>2 2 2</i>	Adherence to cutting plan or communicates reason for deviation
<i>1 2 2</i>	Proper stance, solid footing, body to one side, doesn't overreach	<i>2 2 2</i>	Saw Handling (use of chain brake, deliberate/ intentional cutting, chain does not contact ground, etc.)
<i>2 2 2</i>	Anticipates binds correctly (avoids bar pinch)	<i>2 2 2</i>	Work area control - communication with swamper and potentially downhill neighboring workers. (warning shout)
<i>2 2 2</i>	Determine stability of the log (anticipate & predicts movement)		



# Chainsaw Evaluation Form

## A/B Sawyer

FS-2300-0052a (2023)

### FELLING OPERATIONS

Use a scale of 1 through 3 to identify per-tree proficiency: 1=Needs work 2=Demonstrates Ability 3=Shows Proficiency.

Score	OBJECTIVE	Score	ESCAPE PLAN
2 2 2	Objective clearly articulated	2 2 2	Escape plan clearly articulated
2 2 2	Tree height determined	2 2 2	Escape path(s) determined and cleared
Score	HAZARDS	Score	CUT PLAN
2 2 2	Hazards relative to objective identified and mitigated	2 2 2	Articulation of cut plan
2 2 2	Work area hazards identified and mitigated	1 2 2	Cutting area control
2 2 2	Sounding and fiber condition	2 2 2	Undercut
Score	LEANS	Score	Hinge
2 2 2	Determine types of lean	2 2 2	Hinge
2 2 2	Calculate amount of lean	2 2 2	Back cut
2 2 2	Good side / bad side determined	2 2 2	Use of wedges
		2 2 2	Implementation of cut plan

EVALUATOR SKETCH TREE #1	EVALUATOR SKETCH TREE #2	EVALUATOR SKETCH TREE #3
Height <u>30</u> DBH <u>8</u> % Slope <u>45</u> Species <u>Douglas Fir</u> Condition <u>Green</u> Feet from center of lay <u>0</u>	Height <u>30'</u> DBH <u>6</u> % Slope <u>7%</u> Species <u>Douglas</u> Condition <u>Green</u> Feet from center of lay <u>0</u>	Height <u>40'</u> DBH <u>7"</u> % Slope <u>45</u> Species <u>Indigo</u> Condition <u>Green</u> Feet from center of lay <u>0</u>

SAWYER ANALYSIS			
2 2 2	Firm but comfortable grip, with thumb wrapped around handlebars	2 2 2	Adherence to cutting plan or communicates reason for deviation
2 2 2	Solid footing, body to one side, doesn't overreach		
2 2 2	Determine fiber condition of objective		
2 2 2	Acceptable hinge constructed (80%+/ 10%-)		
2 2 2	Proper wedge selection & placement		
2 2 2	Met objective		

**COMMENTS**

1) Good gunning and wedging; Backcut is sloped in and facecut is a little shallow

2) Good facecut depth; Backcut is still slanted

3) Consistently cutting well; Just needs to find level in backcut

Recommendation for Level of Certification (subject to final approval)

- A-Sawyer Bucking  A-Sawyer Felling & Bucking  B-Sawyer Bucking  B-Sawyer Felling & Bucking

Evaluator (print) \_\_\_\_\_ Signature \_\_\_\_\_

Evaluator Certification Level \_\_\_\_\_ E-mail \_\_\_\_\_

Student Signature (optional) James Chalash Date \_\_\_\_\_

NOTE: Please attach any evaluation photos or additional drawings to this document.