



USDA – Forest Service

Chainsaw Evaluation Form

A/B Sawyer

FS-2300-0052a (2023)

Evaluation Type: ☒ Initial evaluation ☐ Re-evaluation Current Certification: _____		Name: <i>Olivia Lackland</i> Work Address: <i>16750 Mount Rose Hwy</i> <i>Reno, NV 89511</i> Email: <i>climbinglion520@gmail.com</i>	
Classroom Location/Date: Provide certificate with appropriate modules. <i>Galena Fish Hatchery</i> <i>Reno, NV 5/20/24</i>		Region: <i>4</i> Forest: <i>NV-HTF</i> Ranger District/ Zone: Volunteer Partner/Cooperator Group: <i>Great Basin Institute</i> Supervisor Name: <i>Anthony Morales</i> Supervisor Email: <i>amoraless@thegreatbasininstitute.org</i>	
Evaluation Location/Date: <i>Lassen NF - Sun Flower Flat</i> <i>7/16/24</i>			
First Aid/CPR: ☐ I certify that I have completed and will maintain current first aid and CPR training. _____ (initial)			

BOXES BELOW TO BE FILLED BY SAWYER INSTRUCTORS OR EVALUATORS

Check boxes Y or N or N/A

BASIC FIELD MAINTENANCE			
☒	Correctly removes and re-installs bar and chain	☒	Discusses fuel geyser preventative measures
☒	Correctly tensions chain	☒	Proper fueling procedure
☒	Checks air filter	☒	Demonstrates field sharpening
SAFETY EQUIPMENT			
Missing or non-functioning items will result in suspension of evaluation.			
☒	Head protection	☒	Boots
☒	Eye protection	☒	Chaps
☒	Hearing protection	☒	Gloves
		☒	Ax
		☒	Wedges
		☒	Radio or other communication device
SAW HANDLING AND OPERATIONS			
☒	Demonstrates 5-point safety check	☒	Describes OHLEC process
☒	Demonstrates correct chain brake use	☒	Demonstrates correct boring procedures
☒	Demonstrates correct starting procedures	☒	Demonstrates spring pole mitigation
☒	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
2	Objective clearly articulated	2	Escape plan clearly articulated
2	Work area control	2	Good side / bad side determined
Score	HAZARDS	Score	ESCAPE PLAN
2	Hazards relative to objective identified and mitigated	2	Escape path(s) determined and cleared
2	Clears work area	2	Escape plan utilized
2	Spring poles mitigated	Score	CUT PLAN
Score	BINDS	2	Articulation of cut plan
2	Location and type of binds recognized	2	Sequence of cuts
2	Bole movement anticipated	2	Use of wedges
2	Correct cut sequence	2	Implementation of cut plan

SAWYER ANALYSIS

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



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

EVALUATOR SKETCH TREE #1	EVALUATOR SKETCH TREE #2	EVALUATOR SKETCH TREE #3
Height <u>30'</u> DBH <u>10"</u> % Slope <u>3</u> Species <u>pine</u> Condition <u>dead (solid)</u> Feet from center of lay <u>4</u>	Height <u>35'</u> DBH <u>12"</u> % Slope <u>2</u> Species <u>pine</u> Condition <u>dead (solid)</u> Feet from center of lay <u>0</u>	Height _____ DBH _____ % Slope _____ Species _____ Condition _____ Feet from center of lay _____

SAWYER ANALYSIS						
2	2		Firm but comfortable grip, with thumb wrapped around handlebars	2	2	Adherence to cutting plan or communicates reason for deviation
2	2		Solid footing, body to one side, doesn't overreach			
2	2		Determine fiber condition of objective			
2	2		Acceptable hinge constructed (80%+/ 10%-)			
2	2		Proper wedge selection & placement			
2	3		Met objective			

COMMENTS
① Cuts sloped down but matched up nicely. Could look up more often.
② Good size-up and awareness while cutting. Work on getting nice straight cuts.

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) Kenny Polte Signature [Signature]

Evaluator Certification Level C Faller E-mail upolte@thegreatbasininstitute.org

Student Signature (optional) _____ Date 7/16/24

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