

Canadian
Trainers
Foundation

CHAINSAW COMPETENCY CHECKLIST

This checklist must be completed by a Certified Instructor or Qualified

Supervisor



Level Awareness Basic Intermediate

Name _____ Address/E-mail _____
 Telephone _____ Company _____
 Date _____ Location _____

P Pass, C Caution needs coaching or supervision, F Fail not acceptable.

ITEM	CONDITIONING	P	C	F
1	Operator Does Pre - Work warm up			
2	Well Being Hydrates Regularly Throughout Check			
3	Faller Appears Alert and Focused			
ITEM	SAFETY EQUIPMENT	P	C	F
4	Personal Current Certified Head Protection			
5	Protective Eye and Face Protection			
6	Equipment Hearing Protection			
7	Hi- Visibility Apparel			
8	Appropriate Leg Protection			
9	Correct Certified Foot Protection			
10	Personal First aid Kit			
11	Whistle, and / or Radio When Necessary			
12	Gloves			
ITEM	TOOLS	P	C	F
13	Axe Minimum 21 " length			
14	Minimum 3.5 lb. axe head			
15	Axe Head Is Pinned			
16	Wedges and 3 Wedges Minimum			
17	Felling Bar Appropriate Size & Condition			
18	At base of tree being felled			
19	Carries a Felling Bar			
ITEM	WORK PROCEDURES	P	C	F
20	Crew - Check Checks partner regularly (20-30 min)			
21	Procedures Understands Workings of an FLHA			
ITEM	SUITABILITY / MAINTENANCE	P	C	F
22	Chainsaw Is the saw maintained properly			
23	Criteria Is the saw suitable for the job			
ITEM	CHAINSAW HANDLING	P	C	F
24	Carrying a Bar Facing to rearward			
25	Chainsaw Saw turned off when walking down hill			
26	Engages Chain brake Between Cuts			
27	Starting The Engages The Chain brake			
28	Chainsaw Controls the Start of Chainsaw			
29	Disengages Fast Idle			
30	Does Not Drop start the Chainsaw			

ITEM	BUCKING AND LIMBING	P	C	F
31	Bucking Checks Canopy Before Bucking or Limbing			
32	And Appropriate Grip To Prevent Kickback			
33	Limbing Body Position to One Side and Solid Footing			
34	Does Not Over - Reach To Make Cuts			
35	Avoids Hazards and Unsafe Body Positioning			
36	Does not walk and cut			
37	Demonstrates Understanding of Forces In Log			
ITEM	NEW FALLING AREA	P	C	F
38	Entering Signals Faller From Outside Danger Zone			
39	Active Faller Turns Off Saw to Gain Eye Contact			
40	Falling Grants Permission to Enter Falling Area			
41	Areas Keeps Saw Off During Process			
42	Discusses and Follows An Exit Plan			
43	Site Discusses Falling Plan For (2 or More Trees)			
44	Assessment Aware of Crew and Safe Work Distances			
45	Able to Produce a Hazard Assessment			
46	Able to Mitigate Falling Hazards			
ITEM	FALLING PROCESS	P	C	F
47	Preparing Assesses Tree From Top to Bottom			
48	to Fall Tree Brushes out Escape Routes and Base of Tree			
49	Establishes Lean and Safe Side			
50	Has Axe and Wedges at Base of Tree			
51	Plans Tree Placement to Avoid Brushing			
52	Falling The Removes Duff and Bark Prior to Wedging			
53	Tree and Cleans and Checks Notch			
54	Directional Cuts Level and Appropriate Back cut			
55	Control Engages Brake and Sets a Wedge			
56	Moves out Escape Route to Cover as Tree Begins to Fall			
57	Waits for Canopy to Cease Moving Before Returning to Stump			
58	Uses Good Body Posture During Felling Cuts			
59	Uses Sight Lines to Construct Undercut			
60	Uses Chain Brake When Checking Outside Corner of Hinge			
61	Uses Sight Lines To Maintain Direction			
62	Axe and Determines Tree Must Be Wedged			
63	Wedging Has Proper Axe and Adequate Wedges at The Base of The Tree			
64	Techniques Inserts Wedges as Soon as Necessary			
65	Lifts Ear Muff and Looks up to Monitor Impact and Tree Movement When Struck			
66	Uses 2 Wedges Alternately Striking When Necessary			

For Employment competency checks on a Faller, at least three trees should be used (follow format below)

Tree	Undercut	Diameter	Back cut	Lean	Control	Score	Comments
1							
2							
3							
4							

Undercut H - Humboldt, C - Conventional, P - Pie, or V notch,
Lean W - With the lean, SA - Small Diameter against the lean, HA - Heavy leaner against the lean, HL - Heavy leaner
Back cut Striaight, Split, Boring
Control Was directional control maintained? Y - Maintained, N - Not maintained (may be indicated by minor, or major brushing)
Score Lack of holding wood, barber chair, working on the unsafe side of tree, or failing to maintain control of the tree will result in a score of 0 for that tree. Operators shall be able to demonstrate competency on 3 out of 4 trees to receive a pass of 75 %

Signature: _____ Signature: _____
 Trainer / _____ Faller / Bucker _____

