

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	ITEM	BUCKING AND LIMBING	P	C	F
1	Operator	Does Pre - Work warm up			31	Bucking	Checks Canopy Before Bucking or Limbing		
2	Well Being	Hydrates Regularly Throughout Check			32	And	Appropriate Grip To Prevent Kickback		
3		Faller Appears Alert and Focused			33	Limbing	Body Position to One Side and Solid Footing		
ITEM	SAFETY EQUIPMENT	P	C	F	ITEM	NEW FALLING AREA	P	C	F
4	Personal Protective Equipment	Current Certified Head Protection			34	Entering	Signals Faller From Outside Danger Zone		
5		Eye and Face Protection			35	Active	Faller Turns Off Saw to Gain Eye Contact		
6		Hearing Protection			36	Falling	Grants Permission to Enter Falling Area		
7		Hi- Visibility Apparel			37	Areas	Keeps Saw Off During Process		
8		Appropriate Leg Protection			38	Site Assessment	Discusses Falling Plan For (2 or More Trees)		
9		Correct Certified Foot Protection			39		Aware of Crew and Safe Work Distances		
10	Personal First aid Kit			40	Able to Produce a Hazard Assessment				
11	Whistle, and / or Radio When Necessary			41		Able to Mitigate Falling Hazards			
12	Gloves			42	ITEM	FALLING PROCESS	P	C	F
ITEM	TOOLS	P	C	F	43	Preparing to Fall Tree	Assesses Tree From Top to Bottom		
13	Axe	Minimum 21 " length			44		Brushes out Escape Routes and Base of Tree		
14		Minimum 3.5 lb. axe head			45		Establishes Lean and Safe Side		
15		Axe Head Is Pinned			46		Has Axe and Wedges at Base of Tree		
16	Wedges and Felling Bar	3 Wedges Minimum			47	Plans Tree Placement to Avoid Brushing			
17		Appropriate Size & Condition			48	Falling The Tree and Directional Control	Removes Duff and Bark Prior to Wedging		
18		At base of tree being felled			49		Cleans and Checks Notch		
19	Carries a Felling Bar			50	Cuts Level and Appropriate Back cut				
ITEM	WORK PROCEDURES	P	C	F	51		Engages Brake and Sets a Wedge		
20	Crew - Check Procedures	Checks partner regularly (20-30 min)			52		Moves out Escape Route to Cover as Tree Begins to Fall		
21		Understands Workings of an FLHA			53		Waits for Canopy to Cease Moving Before Returning to Stump		
ITEM	SUITABILITY / MAINTENANCE	P	C	F	54	Uses Good Body Posture During Felling Cuts			
22	Chainsaw Criteria	Is the saw maintained properly			55	Uses Sight Lines to Construct Undercut			
23		Is the saw suitable for the job			56	Uses Chain Brake When Checking Outside Corner of Hinge			
					57	Uses Sight Lines To Maintain Direction			
					58	Axe and Wedging Techniques	Determines Tree Must Be Wedged		
24	Carrying a Chainsaw	Bar Facing to rearward			59		Has Proper Axe and Adequate Wedges at The Base of The Tree		
25		Saw turned off when walking down hill			60		Inserts Wedges as Soon as Necessary		
26		Engages Chain brake Between Cuts			61		Lifts Ear Muff and Looks up to Monitor Impact and Tree Movement When Struck		
27	Starting The Chainsaw	Engages The Chain brake			62	Uses 2 Wedges Alternately Striking When Necessary			
28		Controls the Start of Chainsaw			63				
29		Disengages Fast Idle			64				
30		Does Not Drop start the Chainsaw			65				
					66				

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 Straight, 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 _____

