



Timber Times

Partners for Healthy Forests

FEBRUARY 2016

SPECIAL POINTS OF INTEREST

- PPE
- Facebook
Video link
- Safety
First
Pictures
- CAT
Webinars

Safety Flyer

Hello All,

At the CTIA Annual Meeting in April, the board decided to launch a monthly safety flyer. Safety has always been a primary focus for CTIA and it is a critical component to keep our workman comp rates at a reasonable level.

If you have contractors or fellow loggers who are not CTIA members, we would be happy to add them to our list. Our goal is safety industry wide!

If you find an interesting article or an OSHA related issue, please share with me so that I can send to our larger list.

Hope this helps improve your safety program.

Molly

The Colorado Timber Industry Association (CTIA) is an association of small, family-owned businesses committed to logging, processing and performing service work in the forests of Colorado. We are exceptional partners to the public and private stewards of our valuable and beautiful forests. We embrace Best Management Practices (BMPs) and sustainable forestry. To meet these values, we host annual continuing education classes on BMPs and conduct field audits to demonstrate our accountability to high quality, active management designed to promote long term forest health.

Personal Protective Equipment (PPE) Guidelines

The use of proper personal protective equipment is essential for reducing logger injuries. Often hazardous elements cannot be removed or corrected, therefore, it is vital to protect the worker. Proper personal protective equipment is as important a part of any logging operation as a chainsaw, skidder, and loader. Being a professional logger means wearing safety equipment everyday. "You can't be a pro without being safe and you can't be safe without being a pro." Properly protected and trained workers have better work habits, better attitudes, and produce more wood at lower costs. Proper personal protective equipment properly used can greatly reduce the number of logger injuries. Table 1 shows what PPE must be worn by loggers based on job activity.



A. PERSONAL PROTECTIVE EQUIPMENT

- Gloves, leg protection, hard hats, eye protection, and first aid kits shall be provided by the employer at no cost to the employee.
- The employer shall assure that personal protective equipment, including personal protective equipment provided by an employee, is maintained in a serviceable condition.
- The employer shall assure that personal protective equipment, including personal protective equipment provided by an employee, is inspected before initial use each work shift. Defects or damage shall be repaired or the unserviceable personal protective equipment shall be replaced before work is commenced.

TIMBER HARVESTING SAFETY

ACTIVITY	PERSONAL PROTECTIVE EQUIPMENT					
	SAW CHAPS	HARD HAT	HARD TOE BOOTS	EYE PROTECTION	HEARING PROTECTION	GLOVES
Chainsaw	X	X	X	X	X	X
Skidder		X	X	X	X	As Needed
Fellerbuncher		X	X	X	X	As Needed
Deck Attend.		X	X	X	X	As Needed
Loader		X	X	X	X	As Needed
Truck Driver		X	X	X	X	As Needed
Visitor		X	X	X	X	As Needed
Harvester		X	X	X	As Needed	As Needed
Forwarder		X	X	X	As Needed	As Needed
Dozer		X	X	X	X	As Needed
Repair		X	X	X	As Needed	As Needed
Axes		X	X	X		As Needed
Pickaroons		X	X	X		As Needed
Hand Tools		X	X	X		As Needed
Contractor	As Needed	X	X	As Needed	As Needed	As Needed
Supervisor	As Needed	X	X	As Needed	As Needed	As Needed

X-Must be worn while doing activity

**EXCELLENT SAFETY IS A COMBINATION OF A GOOD SAFETY RECORD
AND AN EXCELLENT SAFETY PROGRAM.**

B. HARD HAT

Approved hard hats shall be worn by all persons present on the logging operation including log truck drivers and anyone on or near the woods or landing areas.

C. EYE PROTECTION

Safety glasses, face shields, or goggles shall be worn by all workers involved in activities where wood chips, sawdust, flying particles, foreign objects (twigs, limbs, branches) may injure, puncture, scratch, or damage workers' eyes. Eye protection shall be required for chainsaw operators and also for equipment operators where cab protection or a windshield is not adequate.

D. HEARING PROTECTION

Hearing protection shall be worn by all workers operating chainsaws or woods equipment. All workers in the immediate area of any mechanized equipment shall use hearing protection.

E. SAFETY FOOTWEAR

Heavy-duty logging boots that are waterproof or water repellant, cover and provide support to the ankle and protect the employee from penetration by chainsaws shall be worn by all workers. Chainsaw operators must wear boots or socks or overboots that will protect them against contact with a running chainsaw. "Slip on" boots are not to be used by workers involved in logging operations due to the lack of adequate ankle support.

F. SAFETY CHAINSAW CHAPS OR SAFETY PANTS

CHAPS OR SAFETY PANTS SHALL BE WORN BY ALL TIMBER FELLERS, LIMBERS, AND BUCKERS, and any other workers using chainsaws. Leg protection of ballistic nylon or other leg protection the employer demonstrates provides equivalent protection shall be used and shall cover the full length of the thigh to the top of the boot on each leg. Chainsaw cuts to the legs are one of the most frequent injuries reported from logging operations. When leg protection is used by chainsaw operators the chances for saw cuts are greatly reduced. There are many varieties of leg protection available which are light-weight, comfortable, and affordable. Leg protection provides a saw operator reaction time to remove the saw from the leg area before a severe injury occurs. Protective chaps or pants have proven to be effective in reducing the frequency and severity of chainsaw cuts to the legs

G. HAND PROTECTION

Cotton gloves or other suitable gloves providing equivalent protection shall be worn by all workers handling wire rope.

Employees handling cable or wire rope, operating a chainsaw, or performing other work potentially hazardous to hands shall wear hand protection.

H. RESPIRATORY PROTECTION

Respiratory protection shall be provided and used where workers are exposed to dust, smoke, gas fumes, vapors, sprays, or adverse environmental conditions that may affect breathing.

Workers shall wear respiratory protection where operator cabs are not properly enclosed and where workers are exposed to such conditions as extreme dust, engine fumes, and engine smoke.

Workers shall be trained in the use of respiratory protection

I. CLOTHING

Woods workers shall wear properly fitted clothes, which are appropriate for the job. Floppy cuffs, dangling shirt tails, loose or frayed material that might catch or snag on equipment controls, moving parts, handles, doors, etc. should not be worn. Cuffless pants should be worn.

Driving Safety - Video

<https://www.facebook.com/TheDirtyOldTrucker/videos/547795625397148/> (You may need to press Control when you click on link)



Caterpillar Webinars

Caterpillar Safety Resources offers free monthly webinars, which are presented by senior safety consultants. Below is a list of previously recorded webinars that might be useful for your business:

- CAT Inspect: A New Tool to Help you See and Mitigate Risk
- The Stigma of Fatigue
- Becoming a Benchmark: A Case Study in Safety Performance Transformation
- Implementing Technology into a Culture of Safety

All of these webinars can be found at the following link:

http://www.cat.com/en_US/support/safety/safety-resources/safety-webinars.html