



A PUBLICATION OF THE CONNECTICUT  
PROFESSIONAL TIMBER PRODUCERS  
ASSOCIATION, INC.

SUMMER  
2013

Issue ?

# *The Cutting Edge*



NEWS FOR THE DEDICATED PROFESSIONAL TIMBER HARVESTERS, SAWMILLS AND FORESTERS WHO WORK  
CONNECTICUT'S WOODLANDS

## Inside This Issue

Annual Meeting	2
News You Can Use	4
Log A Load	6
Bits and Chokers	7
New Members	8
President wins award	9
Hazard Alert	10
Coming Events	12

## Board of Directors

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Galen Boucher  
Bill Carver  
Joe Voboril

## INTRODUCING OUR NEW EDITOR:

*On behalf of the Ct Timber Producers I would like to thank Joan Nichols for her outstanding job as Editor of The Cutting Edge. Considering her work load, Joan's ability to produce The Cutting Edge has been nothing short of amazing. If ever there was one person who could do the work of twenty it would be Joan. But it's time to free her workload a bit so that she can concentrate on legislative and other issues. That is why the Ct Timber Producers would like to announce the appointment of our new editor for The Cutting Edge, Hallie Metzger. Our membership looks forward to each issue with articles and information that affect us all. — Jerry Bellows, Secretary*

What's an Illinois resident doing editing the TIMPRO CT newsletter? If I seem like an interloper, my involvement makes more sense than you might think:

A Connecticut native, I manage a 150-acre family forest in northwest Connecticut. So I am typical of many Connecticut woodland owners whose properties are too small for serious commercial operations but which have been cut over many times and would now would benefit from TSI – if only there were a market for the cuttings to offset the cost of doing it.

My degree from the Yale School of Forestry and Environmental Studies gives me good general knowledge of ecology and silviculture. But it's no substitute for access to the best scientists, loggers, and foresters whose local, on-the-ground experience is invaluable. So, like you, I look to TIMPRO CT to keep me informed and connected to these resources.

And I am no stranger to major Connecticut challenges -- infestation and disease: the emerald ash borer has forced entire communities in Illinois to cut down street upon street of mature trees. Local forest and park districts have had to carry out search-and-destroy missions to fend off this pest. I am also involved in the nationwide effort to restore the native American chestnut. Finally, I am honored to be doing my part for TIMPRO CT.

So, from the Prairie state to the Nutmeg state – it's a natural! - Hallie Metzger

**Send feature ideas, information, pictures to me at [hallie.metzger@rcn.com](mailto:hallie.metzger@rcn.com)**

The Connecticut Professional Timber Producers Association, Inc. or Timpro is recognized by the IRS as a 501(c)6 non-profit corporation. Our mission is to enhance the image and understanding of the forest products industry throughout the state through public outreach programs, education, and a commitment to professionalism amongst its membership.

## ANNUAL MEETING    MARCH 13, 2013

On Saturday March 16th, 2013 over 60 loggers and truckers came together at Jordan's Sawmill in Sterling, CT for a full day program on truck safety and compliance.

The morning indoor program was opened by Matt Wrobel, Vice-President of Sales for Foley Carrier Services, who covered Compliance, Safety and Accountability (CSA) and Federal Motor Carrier Regulations. Next, Mike Demars, Director of Safety and Training of New England Tractor Trailer Training School spoke about keeping up with regulations with respect to CDL compliance. Mike also emphasized that drivers need to stay focused and think about safety every time they get behind the wheel of the truck. Kris Armstrong, Timpro member and agent for W.J. Cox and Associates did an outstanding presentation on the hazards of distracted driving and reiterated the importance of drivers staying focused.



Kris Armstrong addressing Timpro CT members.



The annual meeting recognized Thomas Graham, nineteen, as the recipient of the youngest certified Forest Practitioner. Thomas is employed by Timpro members Stephanie and Mike Gillotti of Litchfield Hill Firewood and Logging. He received a one-year membership in TIMPRO CT, a TIMPRO hat and t-shirt, and partial sponsorship in the four-day Game of Logging training course in safe and productive chainsaw operation.

The afternoon was spent outside with Lieutenant Donald Bridge of the Connecticut Commercial Motor Vehicle Division who went over equipment tie-down regulations and Level 1 truck inspection. Vito Lomuscio, a Timpro member and trucker, made his tractor and low-bed trailer available for the afternoon program. As appreciation for their contribution to the days' program, all speakers were sent home with a jar of maple syrup courtesy of Timpro Board member Peter Hart.

After a chilly afternoon out in the mill yard, approximately 40 Timpro members headed back indoors to enjoy warm pizza, coffee and camaraderie. Timpro president Joan Nichols presided over the annual meeting. Joan gave an overview of the past year's activities and provided a legislative update. Joan also expressed interest in having a new person take over the president's position. A new slate of Board members was voted in for 2013.

Those new Board members include: Mike Gillotti, Mike Hinman who moves from an alternate position to full time board member, Joe Voboril as alternate, Steve Tallman as Treasurer, Henry Gundlach as Vice President and Joan Nichols as interim President.

A very special thank you goes out to Timpro member Kevin Jordan who opened up the use of the family owned daycare center for the indoor sessions and the mill yard and outbuilding for the afternoon program. Also thank you to Timpro Board member Brennan Sheahan for putting the program together and to all of the speakers who took time out of their weekend to help out the Association. Program evaluations gave the day-long activities high marks for the quality and usefulness of the information.



Lt. Donald Bridge from the Connecticut Commercial Motor Vehicle Division reviewing equipment tie-down regulations and Level 1 truck inspection.

### **Membership in the Connecticut Professional Timber Producers Association**

Membership is open to sawmills, loggers, foresters, landowners, supporting businesses and anyone else interested in supporting the forest products industry in Connecticut. Benefits include educational programs, a voice in the Connecticut Legislature, a listing on the Timpro website, current information on issues affecting the forest products industry, discounts from area businesses, a free subscription to ***The Cutting Edge*** and more.

Dues are \$150/year. \$25.00 for student memberships.

Applications are available by calling Timpro at 860 948-0432 or visiting the website at [www.timproct.org](http://www.timproct.org).



## News You Can Use



### MAPLE SYRUP REGULATIONS:

Regarding regulations for maple syrup producers, Mark Harran, President of the Maple Syrup Producers Association of Connecticut, advised MSPA members in a recent notice that the 2003 Bio-Terrorism Act requires maple syrup producers to register with the FDA. Under the 2011 U. S. Food Safety Modernization Act (FSMA), maple syrup may be exempt but the 2003 regulations for registration are still in force.

You can review registration procedures and forms online at [www.fda.gov](http://www.fda.gov). For more information, you can contact Mark Harran at [jmharran@aol.com](mailto:jmharran@aol.com) or call him at 860-567-3805.

**Timpro Seeks New President:** The Board of Directors of the Connecticut Professional Timber Producers Association is actively looking for a new president to replace interim president Joan Nichols. Joan has lead Timpro from its' inception in 2007 and would like to pass the reins on to another individual. Joan is willing to stay on to assist the new president in an advisory capacity. The president presides over Board meetings and helps oversee Association operations and acts as spokesman for the Association. The Board meets ten times a year either in person or via conference call. Interested parties may contact Joan direct at [nicholsfor-estry@charter.net](mailto:nicholsfor-estry@charter.net) or by phone at 860 642-4292.



### Thanks to Canterbury Mini Storage & Auto Storage:

TIMPRO CT would like to thank Patrick Riley of Canterbury Mini Storage & Auto Storage for donating the use of a storage locker to us. A retired builder, Riley admits he's a "big-hearted guy." And he is! In addition to helping our organization, he has donated the use of storage lockers to the Canterbury PTO, the Little League, the Historical Society, the Firehouse, and also to the Battered Women's Shelter in Willimantic.

*The Emerald Ash Borer was confirmed in Connecticut last August. This April I exchanged ideas and information via email with Dr. Jeffrey S. Ward, (JW) Chief Scientist, Department of Forestry and Horticulture, CAES, on the potential impact on Connecticut forests and the steps we could take. Since then, Connecticut has released a potential biocontrol agent and is investigating others. But the first line of defense is the strict quarantine on the movement of ash logs, firewood, nursery stocks, or wood materials out of New Haven County. Hallie Metzger (HM)*

**HM:** Has the infestation changed since last August?

**JW:** The Emerald Ash Borer has been found in several more towns in Connecticut. It was confirmed in Berkshire County (MA) in September 2012 and Concord, New Hampshire in March 2013.

**HM:** What measures can we take, aside from cutting down trees.

**JW:** For EAB in the forest, all we can do is cross our fingers and hope it does not arrive until after a biocontrol agent is found. Several species of stingless wasp have been released as potential biological controls including one species released in Connecticut.

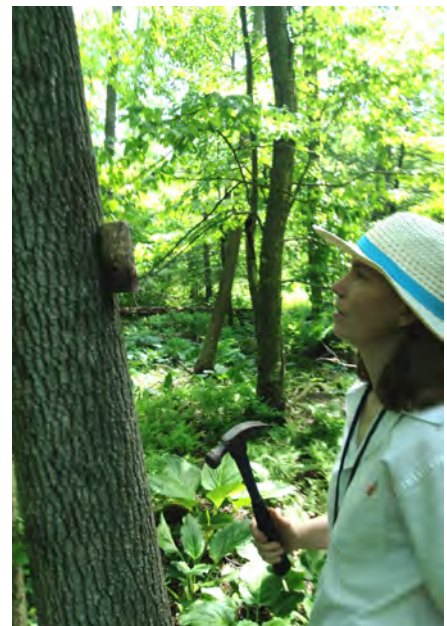
**HM:** I'm wondering if forest biodiversity will slow the spread -- as opposed to urban and suburban monocultures where street after street has been planted with ash.

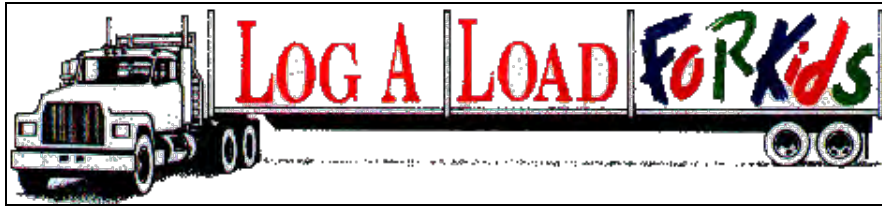
**JW:** Diverse forests would help slow the spread a bit, but this species is a strong flier and apparently can detect ash at a distance through smell. Some isolated trees will escape, but because ash has both male and female trees, isolated female trees are unlikely to get fertilized and produce viable seed. A biological catch-22 of individual trees surviving through isolation is that the species will eventually become locally extinct without reproduction. For EAB in a landscape, there are a couple of insecticides ([www.emeraldashborer.info/documents/EAB-Insecticides-Label-Guidance-for-Use-Limits.pdf](http://www.emeraldashborer.info/documents/EAB-Insecticides-Label-Guidance-for-Use-Limits.pdf)). Some

individual trees in urban areas can be saved with systemic insecticides, though I have heard that they are not always effective. They also have to be applied at 1-2 year intervals. Saving ash at landscape scales will require discovery and dispersal of effective biocontrol agents. There has been testing of other controls such as entomopathogenic fungus *Beauveria bassiana*, but actual control will require a suite of biocontrol agents.

"The Tets [wasps] come in a little bolt that is heavily infested with parasitized EAB larvae. The wasps will emerge from the bolt 2-5 days after it is placed in the tree. A hole is drilled through the bolt, and we just nail it to the tree. It's a nice system because you don't have fragile adults traveling around in cups. And they are emerging in their new environment in the same way that they would emerge normally."

Claire Rutledge, PhD Assistant, Agricultural Scientist II, Department of Entomology, The Connecticut Agricultural Experiment, inspects a newly-installed bolt.





Since 2007, TIMPRO CT has been a sponsoring trade association in the state of Connecticut for the nationally recognized Log A Load for Kids Campaign. Since then, we have helped raise over \$14,000 for the Connecticut Children's Medical Center in Hartford, CT. The campaign, run in conjunction with the Southern New England Game of Logging Regional Competition, will be held September 21 at Celebrating Agriculture at the Woodstock, CT Fairgrounds. Tickets sold the day of the competition for a drawing to win items donated by members of the Connecticut forest products industry help raise additional funds for the Campaign. For the past three years top prize has been a brand new chainsaw. Other donated items have included a cord of cut, split and delivered firewood, bar oil, personal safety equipment, gift cards and more.

Log A Load For Kids® is a nationwide campaign through which loggers and other forest industry people contribute the value of a load of logs or any amount to local Children's Miracle Network (CMN) affiliated hospitals and organize related fundraising events. One hundred percent of all contributions go to local CMN hospitals - overhead expenses are contributed separately by sponsoring associations, the Children's Miracle Network, and corporate and private underwriting. There are currently Log A Load campaigns in 30 states. TIMPRO CT is now soliciting donations. Any amount, no matter how small, is gratefully appreciated.

***Please consider donating to this year's campaign **by mailing your contribution along with the enclosed flyer.** To donate items for the drawing on September 21<sup>st</sup> please contact Joan Nichols, 860 642-4292 or [nicholsforestry@charter.net](mailto:nicholsforestry@charter.net). Any amount, no matter how great or small, helps to provide a Connecticut child with needed medical care or treatment.***



Bill Girard, certified trainer for the Game of Logging for Southern New England, will once again bring the Regional Competition to the Woodstock Fair Grounds during Celebrating Agriculture on Saturday, September 21. Anyone interested in competing is encouraged to contact Bill. Game of Logging Training (GOL) is a globally recognized training organization, dedicated to the instruction of safe and productive felling techniques, for use by chain saw operators. Bill also offers chainsaw training for novices and pros throughout the year and graciously offers a discount to Timpro members for Level I, II, III and IV classes. The classes are approved for CEUs for CT Certified Forest Practitioners by the CT DEEP. For information on classes and programs contact: Bill Girard, 413-446-8700 [girardhardwood@hotmail.com](mailto:girardhardwood@hotmail.com)

## COMMUNICATION

One of the many benefits of belonging to an active trade association is timely updates and information on issues and events that directly impact a particular industry. TIMPRO CT is committed to providing members with information on legislative updates, opportunities for CEU credits, news and current events that affect the forest products industry. The best way to keep you informed is through an e-mail distribution list. If you do not currently subscribe to e-mail, you may consider having a family member or friend set up an e-mail account for you. If you currently have an e-mail account and have not been receiving e-mails from TIMPRO CT please make sure we have your current e-mail address. If you choose not to receive e-mails please let us know to unsubscribe you from our list. TIMPRO CT's e-mail list is for used solely to serve members and is not sold or shared. E-mail: [info@timproct.org](mailto:info@timproct.org) to update, add or unsubscribe your e-mail address.





## Bits and Chokers



On Saturday June 1<sup>st</sup>, members of TIMPRO CT and their families enjoyed a beautiful sunny morning on a free exclusive tour of the Mystic Seaport Shipyard and the restoration of the Charles W. Morgan by Mr. Robert Whelan (left). He highlighted the use of various tree species and forest products in the restoration and the challenges of procurement. Of special interest to the group was the accidental discovery of oak timbers dating back to the 1800's. Unearthed in the muck of Boston Harbor during a construction project, they were salvaged and used in the restoration.

The group then toured the ship to see the details of the restoration first hand. The ship is slated to be back in the water on July 21<sup>st</sup> where restoration will continue above deck. TIMPRO CT members and their families were then free to explore the rest of Mystic Seaport for the day which coincided with a Naval Civil War Encampment, part of Connecticut's 150 year commemoration of the Civil War. TIMPRO CT is deeply grateful to Mr. Whelan and Mystic Seaport for providing this unique opportunity.

### **And a related project:**

Terry Conners, Associate Extension Professor and Wood Products Specialist, University of Kentucky, has sent an urgent call out for curved braces (futtocks) and planks to restore the Mayflower II, currently in drydock. The shipyard will pay for the lumber. Also, 30-foot range planking is needed so we need sawmills that can mill 32-foot long lumber and loggers who can haul wood that long to the mill. A niche market may be emerging as more such restorations occur. For more information, email Terry: [tconners@uky.edu](mailto:tconners@uky.edu).





## *New Members*

### **2012 Members**

Philip Tiereny, E Haddam Ct SFPH	<i>Timber Harvester/Firewood Producer</i>
Carl Clavette (Clavette Logging), Burlington Ct SFPH	<i>Timber Harvester/Trucker</i>
Jason Williams (Northeast Logging) Hopeville RI SFPH	<i>Timber Harvester</i>
Richard Pawloski (John J. Pawloski Lumber Inc.), Bethel Ct SFPH	<i>Sawmill</i>
Steve Allen (Bob's Land Clearing Inc.), Beacon Falls Ct	<i>Trucker</i>
Bob Braley (Bob's Land Clearing Inc.), Oxford Ct	<i>Timber Harvester</i>
Ross Hubacz ( U-Mass), N Broomfield Mass	<i>Student</i>
Mark A Baher (Canton Village Construction), Canton Ct SFPH	<i>Timber Harvester/Firewood Producer</i>
James Bellows (Jim's Logging & Firewood LLC), Brooklyn Ct. SFPH	<i>Timber Harvester/Firewood Producer</i>
John F Pattison (Turf Care Inc.), Plantsville Ct SFPH	<i>Timber harvester/Firewood Producer</i>
Richard Pattison (Pattison Bros. Const.), Wallingford Ct	<i>Timber Harvester/Firewood Producer</i>
Jennifer Haddad (Sprague Logging, LLC.), Chaplin Ct SFPH	<i>Sawmill/Timber Harvester</i>
Ryan Messier (RM Logging LLC), Columbia Ct SFPH	<i>Timber Harvester/Firewood Producer</i>
Kurt Lenahan (Lenahan Land Clearing & Grinding Inc.), Southbury Ct SFPH	<i>Timber Harvester</i>
Norman Grenon (Grenon's Firewood), Dayville Ct SFPH	<i>Timber Harvester/Firewood Producer</i>
David Beers (Connwood Foresters), Rock Fall Ct. F	<i>Forester</i>
Marc Hoffower (Paul Smith's College), Putnam Ct	<i>Student</i>

### **2013 Members to date**

Hallie Metzger (Rebekah's Woods), Chicago Il	<i>Supporting Member</i>
Orrin E Jones (Ct Land Mgt. Co.), Guilford Ct F	<i>Forester</i>
Don Bunce (D.R. Bunce + Co), Ashford Ct	<i>Trucker/Firewood Producer</i>
Thomas Graham, Litchfield Ct SFPH	<i>Timber Harvester/Firewood Producer</i>
Patrick Roach (Goat Star Tree), Thompson Ct	<i>Supporting Member</i>
James J Kelly (Kelly Custom Sawing), West Haven Ct	<i>Sawmill</i>
Christian P Allyn East Canaan Ct. U of Ct Torrington, Housatonic Valley FFA Chapter	<i>Student</i>

### **Ct Certification Designation**

**Harvester (H)**

**Supervising Forest Products Harvester (SFPH)**

**Forester (F)**

**Gerald Bellows**

**Secretary**

**gbellows@sbcglobal.net**

**C-860-884-7471**



### Joan Nichols Receives NESAF Distinguished Service Award

TIMPRO CT President Joan Nichols was honored with the NESAF Distinguished Service Award. The highest award given by the New England Society of American Foresters, it recognizes professional achievements in forestry, irrespective of age or tenure, by a New England SAF member.

One endorser praised Joan for reigniting The Connecticut Professional Timber Producer Association, Inc. (TIMPRO CT), a long dormant logging and forestry professional organization, and, in doing so, galvanizing the state's forest products industry. Serving as current president, Joan has effectively advocated for the industry, proposed positive changes to forest practice regulations that benefit both the industry and government, and has sought public interaction to build a positive image of both the industry and forest management in general. Recognition also comes from the CT Farm Bureau, which recently appointed Joan their Government Relations Specialist.

After receiving a B.S. in Forestry from the State University of New York, Joan began in 1983 serving private landowners as a professional Forester and is currently both a CT Certified Practitioner-Certified Forester and an SAF Certified Forester. She expanded her services in 1990 when she became co-owner of Nichols Forest & Logging, LLC. Initially appointed in 1994, Joan is now serving her second stint on the CT Forestry Practices Advisory Board reviewing CT Division of Forestry programs, advising the Commissioner of the Department of Energy and Environmental Protection (DEEP), and recommending forest practice regulations. The CT Agricultural Experiment Station has a critical role in managing invasive pests, notably the Emerald Ash Borer. Joan is one of eight members of the Board of Control providing guidance and oversight to the station's activities.

Joan's capabilities were recognized in 2011 by the Northeastern Loggers Association which presented her its David M. Smith Outstanding Forester Award. Other professional service has included being Chair of the CT SAF Chapter, Chair of the CT Tree Farm Program, and long-time Tree Warden for her hometown of Lebanon, CT.

As one nominator put it, "I have known Joan for more than 30 years and think that the work she has accomplished to elevate the professionalism among Connecticut Foresters and the Connecticut timber harvesting industry constitutes outstanding achievement.



**Support Local Jobs and  
Working Forests**  
**Buy CT Grown Forest Products**

*Funded in part by the CT Professional Timber Producers Assoc.*



*Look for the colorful green and blue sticker on a bumper near you!*



## How does chain shot happen?

1. First, the loop of saw chain breaks and forms two ends.
2. If the leading end is not contained by the saw box, a chain guard, or a chain catcher, It can rapidly accelerate past the drive sprocket or bar tip in a whip-like motion.
3. At the peak of the whip, a second break sends sawpieces at high speed.

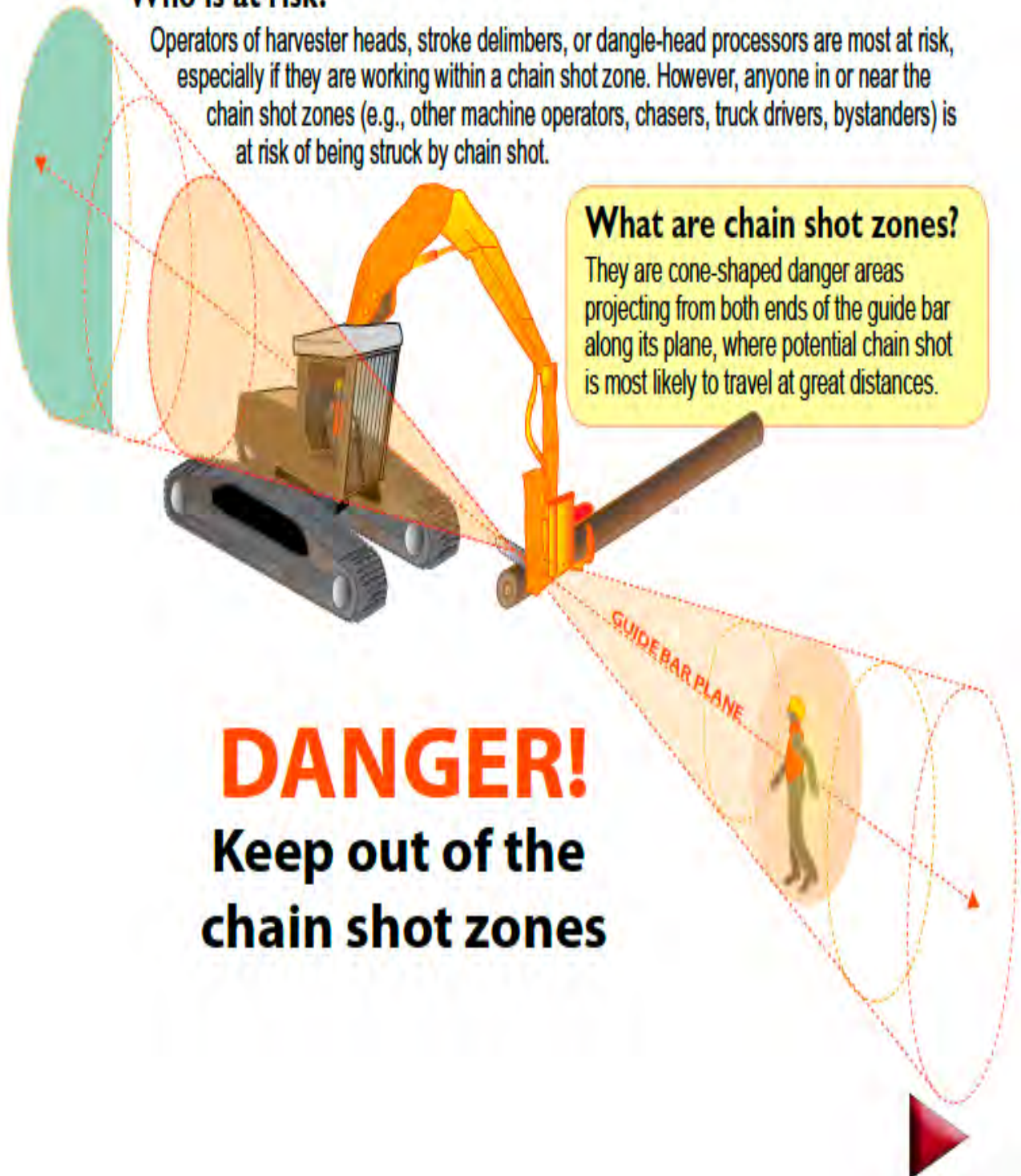
## Who is at risk?

Operators of harvester heads, stroke delimbers, or dangle-head processors are most at risk, especially if they are working within a chain shot zone. However, anyone in or near the chain shot zones (e.g., other machine operators, chasers, truck drivers, bystanders) is at risk of being struck by chain shot.

## What are chain shot zones?

They are cone-shaped danger areas projecting from both ends of the guide bar along its plane, where potential chain shot is most likely to travel at great distances.

**DANGER!**  
Keep out of the  
chain shot zones







graphics  
courtesy of  
Oregon OSHA

#### Hazard of Chain Shot in Logging

***The likelihood of a chain shot accident can be minimized through site planning, machine safeguarding, proper saw chain and guide bar maintenance, and safe machine operation.***

### Site Planning:

- During the pre-work safety meeting, include a discussion on chain shot.
- Review the methods workers are to use to minimize chain shot and establish chain shot zones.
- Arrange the location and activities of workers so no one is in a chain shot zone.

### Machine Safeguarding:

- Make sure the chain catcher, chain guard, and shields are securely fastened.
- If you have a processor or cutter that doesn't have a chain catcher or chain guard, ask the equipment manufacturer if upgrades are available and install them if they are.
- Close all snow holes on harvester and processor heads to reduce the openings the chain shot can escape through.
- When replacing machinery windows, check with the manufacturer to determine the appropriate thickness of polycarbonate glass that provides the most protection for your machine operator.

**NOTE:** *Always check with the machine manufacturer to ensure that modifications are to their specifications and won't create other hazards or invalidate operator protection certification.*

### Saw Chain and

### Guide Bar Maintenance:

- Instruct operators on how to properly inspect the cutting systems they use and report unsafe conditions.
- Inspect saw chains prior to use and frequently for broken and cracked parts, excessive wear and stretch, and poor or loose riveting.
- Remove damaged and dull saw chains from service for proper maintenance or disposal.
- Follow a proper change out schedule to remove worn-out saw chains from service before they break.
- Always repair and sharpen saw chains to the manufacturer's specifications.
- Store or soak new and newly sharpened saw chains in lubricant prior to use.
- Adjust and maintain saw chain tension and speed to the manufacturer's specifications.
- Inspect drive sprockets and guide bar grooves for damage and excessive wear that can adversely affect the safe performance and service life of saw chains.
- Turn the guide bar over regularly to equalize wear.
- Replace drive sprockets and guide bars when needed.
- Clean guide bar grooves and oil port holes regularly.
- Follow the manufacturer's specifications for type and amount of lubricant on saw chains and guide bars.



PO Box 71  
Lebanon, CT 06249

## Calendar of Events 2013

### CT Professional Timber Producers Association

**Look for mailings or check the  
website for further details and  
any changes to the Calendar of  
Events.**

**Ideas for classes you would  
like offered?**

**Contact Timpro:**

**PO Box 71**

**Lebanon, CT 06249**

**860 948-0432**

**info@timproct.org**

*Check calendar on Timpro website for any changes.*

Aug. 7 Plant Science Day, Connecticut Agriculture Experiment Station, Lockwood Farm, Hamden, CT . 8 am – 3 pm. Free and open to the public. Stop by and visit the Timpro display.

Sept. 21 Celebrating Agriculture, Regional Game of Logging Competition and Log A Load for Kids Campaign Fundraiser, Woodstock Fairground, Woodstock, CT. 8 am – 3 pm Free and open to the public.

### **Get Involved**

The Board of Directors is seeking members who are interested in helping out with various activities throughout the year such as CEU programming, fairs, Ag Days at the State Capitol in March, Plant Science Day in August in Hamden, programs at the Agriscience Centers and more. The Board, made up of business owners, just like yourselves, is keenly aware of the demands on your time. Any amount of time, no matter how minimal, is greatly needed.

Contact Timpro for more information:

(860) 948-0432 or e-mail: info@timproct.org.