GPS & Google Earth	April 5+6	Missoula
OSHA & Written Safety Plans April 9	April 9	Missoula
OSHA & Written Safety Plans	April 16	Kalispell
Professional Log Haulers	April 22	Kalispell
Advanced SFI	April 23	Kalispell
Professional Log Haulers	April 24	Deer Lodge
Advanced SFI	April 25	Missoula
Professional Log Haulers	April 26	Bozeman
Stewardship Workshop	April 29 - May 2 Yellow Bay	Yellow Bay
Log Scaling	May 3	Columbia Falls
BMPs/SMZs	May 6	Libby
BMPs/SMZs	May 7	Kalispell
BMPs/SMZs	May 8	Missoula
BMPs/SMZs	May 9	Deer Lodge
Log Scaling	May 10	Deer Lodge

Please clearly mark the workshop(s) that you would like to attend and mail application and check no later than two weeks before the workshop.

Send the completed form and check payable to 'MLA',

MLA to:

DA D-

P.U. BOX 1/16	
Kalispell, MT 59903	
Name:	
Email:	
Address:	
City:	
State:	ZIP:
Phone:	
Additional Participants:	

#### **GPS & Google Earth**

Credits: 14 ALP

April 5 + 6, Missoula, MT DNRC Southwestern Land Office 1401 27th Ave.

\$60 members/\$120 non-members Class size limited to 20 participants.

Many of us now have hand-held GPS units, which we use for work and play. But many don't get the most out of these powerful tools.

Whether you are in trucking, logging, construction or road maintenance, GPS technology can help you be more efficient and successful.

On day one we will introduce the basics of GPS technology and how to navigate, locate and create waypoints as well as track logs.

On day two we will integrate some of this data with another powerful tool, Google Earth, and show you how to use some of its features in forestry applications.

There will be 10 Garmin GPS units for you to use during the workshop.

What you need to bring:

- Outdoor clothing & footwear
- Your GPS receiver & cable (if you have one)
- Packed lunch & drinks

Workshops begin promptly at 9 am and will be completed by 5 pm.

Instructor: Martin Twer, MSU Extension Forestry.



### **OSHA & Written Safety Plans**

Credits: 4 ALP

April 9 - Missoula, Reserve Street, Rubys Inn April 16 - Kalispell, MLA Office, 2224 Montana Hwy 35 East

\$15/members, \$30/non-members

Topics to be discussed: Safe Operating Procedures; Hazard Communication; Lock-Out Tag-Out; Fire Extinguishers; OSHA Standards; Emergency Evacuation; First Aid/CPR Requirements; Blood-borne Pathogens; **Hearing Conservation** 

Please bring your Loss Control Safety Manual, which will enable you to update your Safety Program and

address any pertinent questions.

Who needs a Written Safety Program? A sole proprietor, any type of corporation (includes corporate officers), an LLC that has employees and a partnership with employees.

This workshop is for both implementing and/or updating your company's Safety Loss Control Manual. The focus of this class will be geared towards making sure employers are implementing a safety program that guides and promotes a safe working environment, which reduces accidents and claims. A good safety program should be an integral part of a firm, not an add-on to satisfy an insurance underwriter. A company that has and promotes a good safety culture is one that flows from top management to "on the ground" employees.

Workshops begin promptly at 10 am and will be completed by 2 pm.

Instructors: MLA Safety Rangers: John Hansen & Bryan Lorengo:

Safety and Health Specialists: Ed Dawes & Vidya Bala, MT Department of Labor and Industry.



## **Professional Log Haulers Workshop**

Credits 4 PLH

April 22 - Kalispell, MLA Office, 2224 Montana Hwy 35 East

April 24 - Deer Lodge, DMV (across from old prison) April 26 - Bozeman, Magnusson Grand City Center Hotel - 507 W Main St.

\$15/members, \$30/non-members.

Topics to be discussed: Hours of Service; Inspections; Physical Examinations; Licensing; CSA (compliance, safety, and accountability); Scales (updates in technology); Safety Audits

Please bring a lunch. In Bozeman lunch can be purchased during workshop.

Workshops begin promptly at 11 am and will be completed by 3 pm.

Instructors: Federal Department of Transportation -Bruce Holmes (Federal Motor Carrier Safety Administration)

MT Department of Transportation - Jeff Steeger (Motor Carrier Safety Assistance Program)

MT Department of Motor Vehicles - Patrick Mcjannet (CDL-issuance)



#### Advanced SFI®

Credits: 8 ALP

April 23 - Kalispell, MLA Office, 2224 Montana 35 April 25 - Missoula, Jokers Wild, 4829 N Reserve St.

In 1994, the American Forest & Paper Association launched their Sustainable Forestry Initiative, known by the trademarked acronym: SFI®. The SFI® program has progressed steadily to become an independent, globally recognized North American standard. The SFI® program continues to grow and several Montana forest products companies are enrolled in the SFI® program.

Plum Creek Timber Co, Stimson Lumber, F.H. Stoltze Land & Lumber, Pyramid Mountain Lumber, Boise, Inc., and The Nature Conservancy have active wood procurement policies, which define the levels of training they wish their suppliers and contract loggers to attain. This allows each company to report the amount of wood fiber procured from suppliers and loggers who have completed education and training programs in sustainable forestry.

In 2005, new standards for SFI® were adopted, which include higher thresholds for supplier and logger training content. The new 2010-2014 SFI® Standard further advances the use of qualified logging professionals.

In Montana, the Accredited Logging Professional (ALP) program continues to meet and surpass these new thresholds, but the Basic BMP/SMZ and Logging Safety Training do not meet all the training requirements of the new SFI® Standard.

This workshop fills those 'gaps' and provides an intermediate level of SFI® training for Montana wood suppliers and contract loggers who choose not to pursue the ALP designation.

This workshop will also be of interest to Accredited Logging Professionals and Professional Log Haulers who wish to learn more about SFI®

Workshops begin promptly at 8 am. and will be completed by 5 pm.

Instructors: Peter Kolb - MSU Extension Forestry; Jim Kranz - Plum Creek Timber; Lorin Hicks - Plum Creek Timber



# Forest Stewardship Workshop for Loggers

Credits: 40 ALP/PLH

**April 29 - May 2, Yellow Bay,** Flathead Lake Biological Station, 32125 Bio Station Ln, Polson, MT 59860

\$400 members/\$700 non-members Class size limited to 18 participants.

The Forest Stewardship Workshop for Loggers is the basic building block of the Accredited Logging Professional program. During the workshop you will learn about our Montana forest types, Montana's wildlife and your responsibilities while harvesting timber.

You will learn how to measure tree growth and other forest resources using professional forestry tools, determine forest condition and potential and use all these new skills to develop your own forest stewardship plan for a forest. You will interact with other loggers and forestry professionals during this 4-day workshop and receive 40 hours of ALP & PLH credit.

This workshop has also been rated by the Society of American Foresters Continuing Forestry Education program as worthy of 32 hours of category 1 credits.

The workshop is produced by Montana State University Extension Forestry and team-taught by specially trained natural resource professionals. You will enjoy getting to know these instructors during the workshop.

Over 415 loggers have taken this workshop since 1993; over 99% have indicated they would recommend this workshop to others in the timber harvesting business.

The facilities at Yellow Bay are outstanding. Everything is provided for your comfort.

What you need to bring:

- your personal gear
- pencils and pens
- rain gear
- boots
- ANSI approved hard hat

The workshop will begin at 8 am on Monday and will conclude at 5 pm on Thursday.

Instructors: Cindy Bertek - MSU Extension Forestry;

Dave Jones - DNRC Service Forester; Rick Moore - DNRC Service Forester.



### **Log Scaling**

Credits: 8 ALP

May 3 - Columbia Falls, F.H. Stoltze Land & Lumber May 10 - Deer Lodge, Sun Mountain Lumber

\$15/members, \$30/non-members

The morning will be in the class room, learning the basics of Scribner Log scaling, and log quality, and the afternoon looking at and scaling logs.

This class is designed for the contractor, his crew and agency foresters. It is an overview of Scribner, not a in depth detailed log scaling class. You will learn the basics of Scribner scale rules, so by the end of the class, you can tell if a log is 1/3 sound, needed long butting, etc. We will also go over agency contracts and how Scribner applies to each.

We will also go over all aspects of log quality and the financial results to the mills.

What you need to bring:

- ANSI approved hardhat
- log tape
- clip board
- scale stick, if you have one

Workshops begin promptly at 8 am and will be completed by 5 pm.

Instructor: Scott Kuehn - Tricon Timber.



### BMP/SMZ

Credits: 8 ALP/PLH

May 6 - Libby, City Hall, 952 E. Spruce St.

May 7 - Kalispell, The Outlaw Inn, 1701 U.S. 93

May 8 - Missoula, Jokers Wild, 4829 N Reserve St.

May 9 - Deer Lodge, DMV (across from old prison)

\$15

The MLA and Montana DNRC, invite you to attend a one-day workshop to improve your knowledge of Forestry Best Management Practices and the Streamside Management Zone Law & Rules.

2012 was a field review year and we will be reviewing the audit results with you, as well as changes to the SMZ rules.

This is a good time for you to refresh your knowledge and understand what is expected for water quality protection in Montana.

What you need to bring:

- Outdoor clothing & footwear
- ANSI approved hard hat
- 50' or 75' logger's tape
- pencils & an eraser
- plastic bag for keeping books dry
- bag lunch and drinks

Transportation will be provided to the field sites when available.

This workshop is a required SFI training course for Montana operations.

Workshops begin promptly at 8 am and will be completed by 5 pm.

Instructors: Roger Ziesak - DNRC; Brian Sugden - Plum Creek Timber.





# Workshops 2013

If you have any questions, please call the MLA at:

406-752-3168 or Toll Free at: 1-877-MLA-LOGS

**Montana Logging Association** 

PO Box 1716

Kalispell, MT 59903-1716

For more information and to register online, visit www.msuextension.org/forestry/MLA/workshops.html