

The Michigan Forester

Published by the Michigan Society of American Foresters

Number 71 October 2010

50 Years of SAF Dedication and Membership

Pictured at the right (center) Mike Moore is flanked by Larry Leefers (far right) and Don Dickman (left). Both were able to present Mike with his certificate of 50 valuable years as a member of SAF.



Michael D. Moore is the President of Moore and Associates, a natural resources consulting firm. A Forestry graduate of Michigan State University, he has had a long and distinguished career in natural resources. He started out as the president of the MSU Forestry Club while there and then moved on to serve in the Peace Corps (El Salvador) in the early 60's as a forester. He is a retired Captain in the United States Naval Reserve and has taught forest management at the School of Natural Resources and Environment at the University of Michigan.

Mike spent 37 years with the Michigan Department of Natural Resources working throughout the state in a variety of positions. He was appointed Director of the DNR in 1995 and retired the following year. Moore has served as General Chair of the National Convention of the Society of American Foresters held at Traverse City, as a member of the State Superconducting Super Collider Commission and as Chair of the Michigan Emergency Planning and Right-to-Know Commission. He is presently Chair of the Delta Township Library Board and served six years as Executive Director of the Aquatic Ecosystem Restoration Foundation.

He served two terms as Chair of the National Forest Policy Committee for the SAF and was elected Fellow in 1985. A former Councilman he has served on many other state and national committees and task forces.

Mike has recently served as chair of the Michigan State University Extension and Experiment Station Advisory Council.

Along with William B. Botti he has co-authored a number of publications including *Michigan State Forests – A Century of Stewardship*.

CONGRATULATIONS MIKE!

INDEX

Topic/Column	Page
Calendar of Events	2
UP Chapter News	2
Chair's Corner	3
MTU Leaning Tree	4
Fall Meeting Agenda	5,6
Budget Report	7
Consulting Forester STARS	8

**Mike Moore
50 Year Member**

Calendar of Upcoming Events

Michigan Alliance for Environmental and
Outdoor Education Annual Meeting
8-10 October, Pellston,
U of M Biological Station
Cost: \$75 (members), \$150 non-members

30th Annual Central States
Forest Soils Conference
12-14 October, London (Kentucky)

Forest Technology Users Conference
13-14 October, Madison (Indiana)
Cost: \$65 (by 1 August), \$125 (later)

Society of American Foresters
National Convention
27-31 October, Albuquerque
Early registration ends August 27th

Management Opportunities & Challenges with
Harvesting Lowland Timber
MSAF Fall Conference and
Michigan Association of Consulting Foresters
4-5 November,
Grayling, Ramada Inn
Contact: Pete Squibb
psquibb@cablespeed.com or
Rick Myrick at myrickr@michigan.gov

Invasive Species Conference
8-10 November, St. Paul (MN)

*For Links to all events please visit the MSAF
website calendar at:
www.michigansaf.org*

Upper Peninsula Chapter News

2010 SAF/ACF Summer Field Day

On August 19th, the SAF Upper Peninsula Chapter, Association of Consulting Foresters (Michigan Chapter) and the Upper Peninsula Land Conservancy co-hosted a ½ day in the field. It was a good opportunity for foresters from across the U.P. to get together on a beautiful U.P. morning (sunny and no bugs). We were able to take a look at some non-traditional northern hardwood management with a landowner with non-traditional objectives.

The Upper Peninsula Land Conservancy (UPLC) was gracious enough to host our group on their property and review the implementation of expanding gap silviculture in northern hardwoods. This is the first formal implementation of this silvicultural system in the mid-west. Chris Burnett (UPLC) described expanding gap silviculture and its history in Europe and Maine. Lynnea McFadden provided a description of the goals and objectives of the UPLC. Justin Miller (Green Timber Forestry) is the consulting forester working with UPLC and provided insight on some of the challenges and opportunities implementing this system.

I would like to thank Justin Miller (Chair, ACF Michigan Chapter), Chris Burnett and Lynnea McFadden (UPLC) for their time and effort as well as all those whom attended. If you have any ideas or suggestions for another field session next summer please feel free to contact me.

Terry Manty ACF, CF
Michigan SAF U.P. Chapter Vice Chair
terrymanty@grossmanforestry.com

MSAF Email Notes

Those who wish to be on a regular email list for MSAF and forestry topics, contact Bill Cook [cookwi@msu.edu]. For those who are wondering why the notes no longer come, chances are that your email address has changed. You'll need to give the new address to Bill, if you wish to continue receiving the notes. This is particularly true for state employees whose email system has undergone a recent change.

Some Thoughts from the Chair

Hello Everyone! A lot is happening right now. Pete Squibb has put together a very interesting meeting this fall (see pages 5 & 6). The subject is managing forests on wetter sites. I think this is very relevant for all of us, except those who only work in Jack pine or dry oak sites. I don't know any of those folks.

Also, at our State Meeting, we will be discussing timber sales where access is restricted. Should a timber buyer be penalized in the event he or she cannot get access to a sale that was purchased? A proposal has been made to change our bylaws to reflect this. This proposal was sent to the National Headquarters and approved by them. We will be voting on this issue at the State Meeting. Judging from the emails I've received, this is a hot topic.

If that's not enough, we finally have our new Michigan Forestry Green Book. While we can put this on our website, I believe it would be more effective to have freshly printed copies. Hopefully we will be able to come up with some ideas as to funding the initial printing. We would like 10,000 copies in the first run. The draft of this publication can be found on our website; <http://michigansaf.org>. Also, I have the draft of this publication on my hard drive and will be happy to send this to anyone interested. Please contact me at for-ester@chartermi.net, if you have trouble downloading from the website.

Last, but certainly not least, congratulations to Shawn Hagan! He was named Field Forester of the Year by SAF. He will be going to the National Convention in Albuquerque, New Mexico, to accept this award. Joyce Angel-Ling will also be going to represent our State Society at the National Convention. This is important because Joyce will be our State Chair for the next two years.

I'm really hoping to see you at the Fall Meeting! ~ Jack Penegor

MTU Leaning Tree
Story on page 4



HOW TO SUBMIT ARTICLES TO THE MICHIGAN FORESTER NEWSLETTER

Everyone is welcome to submit articles, photos, ideas or suggestions! E-mail submissions are preferable, but other delivery systems are accepted. Articles can come in nearly any format, even via snail mail! **All materials for publication should be submitted to:**

Editor: Brenda Owen
Phone: 906.450.1964 E-mail: bowen@up.net
Address: 4703 W. County Rd. 460
Newberry, MI 49868

Which Came First: the Campus or the Tree?

(Article obtained from the MTU School of Forest Resources and Environmental Sciences Blog)

by John Gagnon, promotional writer

When the Leaning Tree, also called the EERC Tree, was cut down in August, the question was: which was older, the campus or the tree? The campus dates back to 1887, when Jay Hubbell donated land for the Michigan College of Mines; it turns out the tree is older by sixteen years, says Mike Hyslop, GIS analyst and a doctoral student in forest science, SFRES.

Recall that Facilities cut a slab, called a “cookie,” for Hyslop, so he could determine how old the tree was by counting the rings. Each annual ring is composed of two parts—“early” and “late” wood—with different color and structural characteristics.

By Hyslop’s count, it is likely that the Leaning Tree, a white pine, took root—Hyslop says “was established”—in 1871.

This is dendrochronology: the dating of wood. Trees add both height and diameter annually. The radial growth exhibits patterns that vary primarily according to precipitation and temperature, but also light availability and disturbance.

Typically, warm temperatures and plentiful precipitation produce wider rings; and cooler, drier conditions produce narrower rings. Missing rings occur in “high ecological stress” years, when the tree does not have the resources to put on radial growth.

To age the Leaning Tree, Hyslop sanded the slab because chain saw blades produce a fairly rough surface, and the rings are difficult to discern, especially when there are several small-growth years in a row and the rings are closely spaced.

To date the tree back to 1871, Hyslop counted the rings twice by hand, under magnification, and came up with the same result. He will do some additional sanding and recheck his findings.

“I am reasonably confident,” he says, “that the 139 years is correct, but there are a few areas of densely-packed rings that bear closer scrutiny.”

The tree, then, was witness to the entire history of the institution to date. Hubbell donated the land, the site for the first campus building, Hubbell Hall, on Aug. 26, 1887. The local newspaper, in a modest story, announced the donation five days later, on Sept. 1, under a small headline reading “Our Mining School.” It read, in part, “This site seems to us to be in every way adapted for the Mining School. The drainage is perfect, it will be in a pleasant neighborhood, with fine views up and down the lake, and of the opposite shore. There are numerous other sites in town which could have been obtained, but it seems to us that the committee [Board of Control], in deciding to accept the one presented by Mr. Hubbell, have acted wisely, and that the people will be fully satisfied.”

The tree outlived the Hubbell building, which was demolished in 1970, by 40 years.

Another white pine will be planted in its space. The history it will witness? Only time will tell.

Editors Note: Tree is pictured on page 3 at the bottom.



**Considerations and Innovations for Managing
Michigan's Lowland Forests**
Sponsored by
The Michigan Society of American Foresters
And
The Michigan Chapter of Association of Consulting Foresters

November 4-5, 2010
Ramada Inn, Grayling, Michigan

Day 1, Thursday, November 4

8 – 9:00 AM – Registration

8:45 – 9:00 AM - Welcome, Pete Squibb, Chairman, MSAF LP Chapter

9:00 – 10:00 AM – Overview of Michigan's Lowland Timber Resource, Michael Vasilevich, USFS, Retired

10:00 – 10:15 AM - Break

10:15 – 11:10 PM – Ecological Effects Associated with Lowland Timber Harvests, Dr. Rod Chimner, MTU

11:10 – 12:00 – Timber Harvest BMP's and Revisions, Larry Pederson, MDNRE, Forest Management Division

12:00 – 1:00 - Lunch

1:00 – 1:45 PM- Professional Loggers Panel Discussion, Mary Muma, CM Forest Products Inc., Warren Suchovsky, Suchovsky Logging, Bill Brand, Northland Harvesting, Tom Barnes, Michigan Association of Timbermen Moderator, Jack Pilon, MDNRE, Forest Management Division.

1:45 – 2:15 PM- Timber Harvesting Equipment Update, James Charlier, Ponsse Corporation

2:30 – 2:45 PM – Break

2:15 –3:00 PM - Industry Perspective on Lowland Timber Harvest and Availability, Charles Becker, Plum Creek Timber Company, Inc.

3:00 – 3:15 PM - Break

3:15- 4:00 PM – Large Commercial Forest Ownerships Perspectives On Lowland Timber Harvesting, Art Abramson, Timber Lands Manager, J.M. Longyear LLC.

4:00- 4:45 PM – Wildlife Management considerations for Michigan Lowland Forests, Brent Rudolph, MDNRE, Wildlife Division

4:45 – 5:00 PM- Instructions for Tomorrow's Lowland Timber Harvest Demonstration by Ponsse Corporation, Pete Squibb, Chairman, MSAF LP Chapter

5:00 - 5:30 PM – SAF Chapter Meetings

5:30- 6:00 PM – SAF State Society Meeting

5:45 – 6:00 – ACF Chapter Meeting

6:00 – 6:30 PM – Shake and Howdy

6:30 PM – Banquet

6:30 PM – “The Metz Fire of 1908”, Mark Thompson, Historian

(MSAF Awards and Education Fund Raffle will be held following the presentation)

Day 2 Friday, November 5

7:00 Light continental breakfast (Provided)

8:00 – 8:15 AM –Good Morning and Overview, Pete , Pete Squibb, Chairman, MSAF LP Chapter

8:15 – 9:00 AM –Drive to Lowland Timber Harvest Demonstration Site

9:00 – 11:00 AM – Lowland Timber Harvest Demonstration, James Charlier, Ponsse Corporation

11:00 – 12:00 AM – Question and Answers, Jack Pilon, Facilitator, MDNRE, Forest Management Division

12:00 AM - Adjourn

Final agenda subject to change.

Name _____

Address _____

Organization _____

Phone _____ Email _____

SAF/ACF Member: _____ \$85.00 _____ \$75.00 w/o Banquet
 Non-Member: _____ \$95.00 _____ \$85.00 w/o Banquet
 Students: _____ Free
 Banquet only: _____ \$30.00

Registration – Deadline October 25 (Late Registration \$15.00) Please indicate any special dietary needs

CHAPTER AND BUSINESS MEETINGS, _____	
<p><u>Wednesday, November 3</u> SAF Executive Team, 7:30 pm.</p> <p><u>Thursday, November 4</u> Check in starts at 8:00 Program Starts – 9:00 State SAF Business Meeting, 5:30 – 6:00 SAF Upper Peninsula Chapter meeting, 5:00- 5:30 SAF Lower Peninsula Chapter meeting, 5:00- 5:30</p> <p><u>Friday, November 5</u> Meeting begins at 8:00</p>	<p>MEETING ACCOMMODATIONS A block of rooms is reserved at the Ramada Inn in Grayling under the name "Society of American Foresters" Room costs: \$60.00 Phone: 800 292-9055 or 989 348-7611 Please register immediately because our block of rooms can only be held until November 1.</p>



Michigan Society of American Foresters

Year 2010 Budget Status Report

Revenue	Expected 2010 Revenue	Revenue Received as of September 2, 2010
State Society		
Membership Dues	\$ 3,000.00	\$ 2,887.50
Account Interest	\$ 20.00	\$ 3.31
Spring Conference Proceeds	\$ 1,000.00	\$ 2,077.19
Fall Conference Proceeds	\$ 1,000.00	\$ -
Michigan Forester Ads	\$ 200.00	\$ 750.00
Contributions/Reimbursements		\$ 46.00
PLT Honorarium	\$ 200.00	\$ -
Total	\$ 5,420.00	\$ 5,764.00

Expenses	Budgeted for 2010	Funds Disbursed as of September 2, 2010
State Society		
House of Society Delegates Dues	\$ 230.00	Paid end of year.
Upper & Lower Chapter Dues	\$ 500.00	Paid end of year.
Michigan Forester Publication	\$ 1,284.00	\$ 760.00
Administration	\$ 200.00	\$ 138.39
State Chair		
Michigan Forester Editor Honorarium	\$ 200.00	Paid end of year.
Michigan Forester Bus Mgr Honorarium	\$ 200.00	Paid end of year.
Secretary Honorarium	\$ 200.00	Paid end of year.
Treasurer Honorarium	\$ 200.00	Paid end of year.
MTU & MSU student national meeting attendance	\$ 500.00	\$ -
National Conference attendance	\$ 1,000.00	Will be claimed.
Leadership Academy (biennial)	\$ 1,500.00	Cancelled
Awards	\$ 250.00	\$ 69.53
PLT Honorarium	\$ 200.00	Paid end of year.
Archives	\$ 200.00	\$ -
Misc		\$ 46.00
Total	\$ 6,664.00	\$ 1,013.92

Total Michigan SAF cash as of: September 2, 2010 \$ 10,122.19

**Michigan Society
of American For-
esters has cash
assets only.**

Prepared by: John Pilon, Treasurer

* More billing expected.



Glen Tolksdorf
Tolksdorf Forestry
Calumet, MI
906-482-9386



Justin Miller
Green Timber
Consulting
Foresters, Inc.
Pelkie, Michigan
(906) 353-8584



Dean Francis
Upper Michigan Land
Management & Wild-
life Services, Inc.
Escanaba, MI
906-786-3488



Gerald Grossman
Grossman Forestry Co.
Newberry, MI
906-293-8707



Dean Reid
D&S Forestry
Services Co.
St. Ignace, MI
906-643-7515



Martell Forestry Inc.
Keith Martell III
Gaylord, MI
989-732-8774



**Metcalf Forestry & Timber
Services - Susan Metcalf**
Grayling, MI
989-348-3506



Jerry Lambert
Forest Resource Services
Frederic, MI
989-619-2882

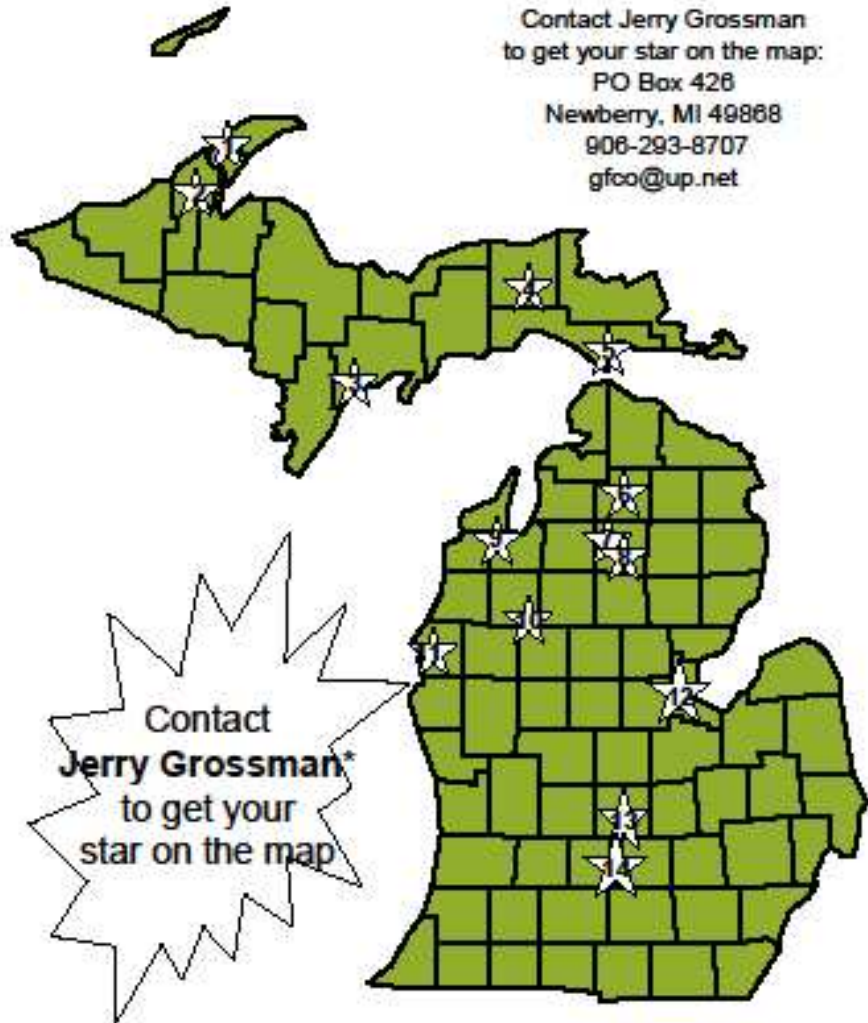


Richard Cooper
Honor, MI
231-325-2175



Paul Drysdale
Drysdale Forestry
and Consulting
Cadillac, MI
231-779-2989

Michigan's Forestry Consultants... The "stars" of Michigan's forests!



Contact Jerry Grossman
to get your star on the map:
PO Box 428
Newberry, MI 49868
906-293-8707
gfco@up.net

Contact
Jerry Grossman*
to get your
star on the map



Scott Erickson
MichiTree, Inc.
Manistee, MI
231-723-9946



Bill Rockwell
Plum Line & Metro
Forestry Consultants
St. Johns, MI
989-224-4600



Doug Lee
Lee Forestry Services
Auburn, MI
989-662-0139



Robert A. Cool
Metropolitan Forestry
Consultants
Lansing, MI
517-349-0999



Society of American Foresters
Forestry better all the time.