

The Michigan Forester Published by the Michigan Society of American Foresters

Number 70 June 2010

Warren Heikilla receives 40 year membership award

Warren Heikilla (pictured far left) received his 40 year SAF membership award from Bernie Hubbard, Immediate Past SAF Chair at a surprise dinner held in his honor April 29, at Jasper Ridge in Ishpeming. The group included twenty or so friends, co-workers and fellow SAF members who came out to celebrate Warren's distinguished career and faithful membership in SAF. It was a great gathering of foresters,



young and old. In fact there were several generations of DNR foresters who all worked at Ishpeming in attendance: Clayton Schooley, Jerry Rose, Warren, Bill Brondyke, Deb Begalle and Tom Seablom. Warren's career, his impacts on forestry and co-workers was commemorated by several folks who reminisced about their association with Warren over the years. One of the best parts of the evening was that the surprise element worked! Deb Begalle made the arrangements to get him to the restaurant under false pretense and everyone else managed to keep the secret 'til he arrived. Warren was surprised but honored in fine style and a great time was enjoyed by all.

Warren first worked for the Michigan's Department of Natural Resources for two summers as a college student. He graduated valedictorian of his forestry class at MTU and started his full-time career as a forest technician in 1974. His first work station was in Crystal Falls but he soon transferred to Ishpeming, his home town where he worked the rest of his 33 year career. (submitted by Warren's enthusiastic followers)



INDEX	
Topic/Column	Page
MSU Forestry Update	2
Lower Peninsula Chapter Event	2
Chair's Corner	3
Calendar of Summer Events	4
Book Review—Big Burn	5
Brick Idea	6
Tent Caterpillar Update	6
Budget Report	7
Consulting Forester STARS	8

HEIKILLA—40 YEARS OI Dedication recognize

As you are aware, Dr. Daniel Keathley resigned from his position as chairperson after over 20 years of leadership. Dr. Keathley will continue as a faculty member at MSU. He has been an active leader in many facets of forestry in Michigan and the US. He has also solidified numerous international ties. Professor Emeritus Donald Dickmann (dickman1@msu.edu), a former MiSAF chair, has accepted the position of acting chair after being nominated by the Forestry faculty.

The future structure of forestry is still unknown. Given consolidations taking place in the College, the Forestry faculty have given the most support for creating a natural resources-centered department, which would likely include forestry, fisheries and wildlife at a minimum. This is consistent with the letter sent to the Provost and President from the Michigan SAF Executive Committee: "There are many different academic structures across the US encompassing 'forestry.' Many have 'forestry' as parts of a title (e.g., Department of Forestry and Wildlife), while others have a more generic name (e.g., Department of Natural Resources). Ideally, the term 'forestry' in a department title would provide the most visible identity, but it could also be achieved in an integrated department with a generic name and specializations in fisheries, forestry, wildlife, and perhaps outdoor recreation."

At this juncture, Dean Jeffrey Armstrong has proposed creating a Forestry Program that would stand alone and not be associated with any of the new departments being created. In the fall, the Dean will send his proposal to the Provost after it has been vetted by College faculty. Ultimately, the Provost will make a decision.

MSU Forestry alumni can now visit a new website dedicated to the Forestry Alumni Association...it is simply www.msuforestry.org . If you are an alumnus, you can even leave your contact information for alumni news and events.

Submitted by: Larry Leefers, Immediate Past MSAF Chair

LOWER PENINSULA CHAPTER EVENT

Subject: Tour to see and identify invasive exotic plants in the forest and wetlands and how they are being controlled.

Tour Guides: AmeriCorps volunteers with Huron Pines RC&D

Date and Time: Friday, June 18, 2010 from 9:00 – 1:00 p.m.

Tour leaves from DNRE Grayling Field Office (just off I-75 Hartwick Pines Exit 259).

Tour ends with a wrap-up discussion at an area restaurant to be determined later. Lunch will be on your own. After lunch, Lower Chapter chair Pete Squibb will convene a short meeting to discuss the fall conference.

Huron Pine AmeriCorps volunteers are resource professionals engaged in habitat restoration and environmental conservation. AmeriCorps is a national service program engaging thousands of citizens in service every year. Come meet these young professionals and have them get to know you also.

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 4703 W. County Rd. 460 Newberry, MI 49868 Evening Phone: 906.293.8874 Day Time Phone: 906.450.1964 E-mail: bowen@up.net

HAIR'S CORNER

Some Thoughts from the State Chair

Hello everyone. I was very happy to see the turnout at the Spring Meeting in Marinette, Wisconsin. I'm sure that the distance to that meeting site was difficult for many. This meeting was held in conjunction with the Wisconsin SAF.

One nice feature of this meeting was the opportunity to hear about the County Forests in Wisconsin. These forests all have recreation plans based on the wants and needs of the local communities, coupled with the assets that these forests have. I was impressed because the recreation plans are fairly sophisticated. Also, these forests, in addition to paying for their upkeep, are usually responsible for substantial revenue contributions to that county's budget. It's amazing how well forestry can work when the planning is done at the local level.

There was also a panel discussion that included a segment on ATV access on the Hiawatha National Forest. This segment was very ably covered by Anne Okonek, Assistant District Ranger from the Rapid River Ranger District. Unfortunately, this segment, at most, lasted about two minutes. We could easily spend a day covering this topic.

At present the Nicolet National forest is revising their access policies for recreational users. Use of forest roads there, for hunting, fishing and berry picking will be dramatically reduced.

Also, at the State Society Meeting, a motion was made for a policy change to discourage financial penalties to buyers of timber sales, by public agencies, where that agency does not have legal access to that timber sale, and the buyer cannot obtain access to the sale within the specified contract period. Apparently, that purchaser would forfeit a portion of his sale deposits even though he could not physically access that timber. I do have some experience with this on a personal level. We will try to draft a policy statement that addresses this issue this summer so we can present it to the General Membership at the Fall Meeting. If you want some input into this issue, please feel free to contact me.

If anyone is ever in need of a meeting topic, I think access to our forests is one that could be considered!

Jack Penegor, 2010 State MSAF Chair

Michigan Society of American Foresters Officers

For full listing of all officers visit: www.michigansaf.org

2010 Chair, Jack Penegor, 906-428-2353, <u>forester@chartermi.net</u> 2010 Chair-Elect, Joyce Angel-Ling, 989-732-3541, <u>angellij@michigan.gov</u> Secretary: Martha Sjogren, 906-643-7900, <u>msjogren@fs.fed.us</u> Treasurer: Jack Pilon, 989-732-3541 x5042, <u>pilonj@michigan.gov</u>

Upper Peninsula: 2010 Chair: Bill Hasse, 906-779-3493, william.hasse@versopaper.com

Lower Peninsula: 2010 Chair: Pete Squibb, 517-285-0026, psquibb@cablespeed.com

Certified Foresters

The mission of the Certified Forester program is to serve as the competency and credentialing standard for foresters; recognize a forester's education, professional experience, and commitment to the ongoing pursuit of knowledge; promote continuing education in forestry and associated disciplines; and increase public awareness of the forestry professional.

The Society of American Foresters (SAF) established the national Certified Forester credential in 1994 to address the inconsistent state-by-state approach to forester credentialing through licensing and registration. The Certified Forester/Forest Certification Auditor specialized credential focuses on auditing for forest certification. The Candidate Certified Forester[®] inspires every forestry graduate and those returning to the profession to earn a credential while gaining the experience needed to earn the CF credential.

SAF does not express an opinion on the competence of or warrant the job performance of CFs. Rather, certification constitutes recognition by SAF that, to its best knowledge, a CF meets and adheres to certain minimum academic preparation, professional experience, continuing education, and professional standards. Applicants since 2003 have also passed a competency examination.

Questions or Comments? E-mail us at <u>CF@safnet.org</u>

Recertification Requirements

Prior to recertification, a CF must complete 60 CFE credit hours. Individuals with a recertification date BEFORE February 1, 2011 Cat 1-CF and/or Cat 1-FCA - 30 CFE credit hours, minimum Category 2 - Not to exceed 30 CFE credit hours Category 3 - Not to exceed 25 CFE credit hours

Individuals with a recertification date AFTER February 1, 2011 Cat 1-CF - 40 CFE credit hours, minimum Cat 1-FCA - Not to exceed 20 CFE credit hours Category 2 - Not to exceed 20 CFE credit hours Category 3 - Not to exceed 20 CFE credit hours

Calendar of Events

Land Use & Ecology Mini Course June 16-20, \$475 Pellston, MI Univ. of Mich., Biological Station lisaumbs@umich.edu, 231-532-8408

Wetland ID & Delineation Workshop June 23-25, \$900 Grayling, MI RAM Center Jeff.auch@macd.org, 231-773-0008

Michigan Forest Association Annual Meeting August 13-14 miforest@acd.net

Forest Fest—Hartwick Pines A Celebration of Michigan's Forests August 14th, 10am-4pm @ Park

> Upper Peninsula State Fair August 16-20 Escanaba, MI www.upstatefair.org

65th Lake States Logging Congress September 9-11 Green Bay, WI



The Big Burn : Teddy Roosevelt and the Fire that Saved America

By: Elizabeth Benjamin^a, Aaron Ferguson^a, Jordan Gallagher^a, and Erik Nordman^b Grand Valley State University, Natural Resources Management Program ^aUndergraduate students; ^bFaculty mentor

Throughout history the stories of our nation tend to be polarized by the events taking the headlines at that time. In 1910, following a harsh winter filled with many snow storms came a hot, dry and unrelenting summer which created whispers of the event that Gifford Pinchot had promised would not and could not happen under the watch of his infant Forest Service and his cadre of "Little GPs": forest fire. On the night of July 26 came a lighting storm that would set ablaze thousands of small fires. In the days that followed, a mighty wind howled out of the west, combining the small fires into one huge wall of flame that consumed nearly three million acres in three states and a Canadian Province in less than two days.

In *The Big Burn: Teddy Roosevelt and the Fire that Saved America*, author Timothy Egan provides a firsthand description of the political efforts put forth by a progressive group of individuals led by Teddy Roosevelt who laid the foundation for conservation in America. Through the story of the largest forest fire in this country's history Egan shines light on the forgotten players of conservation such as Gifford Pinchot, John Muir and the many that followed. The elements that make this narrative truly insightful are the written accounts of Ed Pulaski (inventor of the Pulaski tool), The African American 25th Infantry, and the many immigrant workers at the front lines of the wildfires that express the horror of the inferno in intimate detail.

The book's subtitle is somewhat misleading. The main character is really Pinchot, with Roosevelt playing a supporting role. Roosevelt was a co-driving force and an emotional leader but by no means the only inspiration behind conservation and the national forest movement. Egan describes the close personal relationship shared between the President and his two confidants, Muir and Pinchot, and the tales of their adventures out west to help explain why these individuals felt so strongly about preserving vast areas of forest for future generations. The conservation effort was an uphill battle that was opposed by the interests of corrupt politicians such as Senator Heyburn, and Secretary of the Interior Ballinger and the timber companies who despised the notion of federal control over the nation's forests. This book conveys a bitterness and resentment concerning those opposed to the conservation efforts and against the party that, after Roosevelt left, turned its back on the progressive movement in favor of big business and development instead. In part this commentary elevates the achievements of this progressive movement and better reflects the monumental accomplishment that a small band of citizens was able to gain for the procurement of a people's forest.

The Big Burn is a wonderfully entertaining historical narrative that can be appreciated by those who have an affinity for the practice of forestry and conservation or those who are fascinated by the grass roots lore of our country's development.

Editors Note: I was contacted regarding the option to run this piece and felt it would be a nice opportunity to expose Natural Resource students from a non-accredited University to MSAF. Plus, I felt that the "Book Review" was a nice addition! (Brenda)



Michael's brick idea—A Submission from the National SAF office

More than 30 years ago SAF members had a vision for a national headquarters building worthy of the profession. They accomplished their goal with the help of a generous matching contribution from Tom Gill. SAF has been through a lot with the Gifford Pinchot Forestry Building and the associated land. Our relationships with RNRF, Montgomery County and the failed attempt to purchase the land for a private school have all been complicated and trying.

Regardless of our feelings related to these issues, we need to protect our investment by maintaining this important asset of the profession. Currently the exteriors of the buildings need to be painted and some wood will need to be replaced. The driveways and parking surfaces are in need of replacement or repair.

The SAF Council has authorized a onetime use of funds from the SAF Endowment Fund to cover the estimated cost of \$38,000 to paint the building and replace damaged wood. Council wants to replace those dollars with donations from SAF members and other supporters.

Donations of \$500 or more will result in the placement of a commemorative brick placed in the loop driveway in front of SAF's Gifford Pinchot Forestry Building. These bricks will be engraved as the donor wishes and will be a lasting part of the legacy of SAF on this historic site in Bethesda, Maryland.

Forever link yourself or a loved one to the tradition and future of the profession of forestry by making a significant donation to help SAF. Placing a commemorative brick in the loop road at SAF provides a unique and lasting way to honor someone's life and achievements and to continue the heritage and traditions of our profession. Recognize the date you graduated from university, your family, or a specific accomplishment such as service on the SAF Council, or state society chair. Purchase a brick to recognize a mentor, favorite professor or a deceased colleague. State societies and chapters might make donations to recognize leaders and award winners, or other significant events.

For a gift of \$500, a 4" x 8" granite brick inscribed as you wish will be placed in the loop road for all to see. Pavers are placed twice a year, in May and September. We can engrave 3 lines of text with up to 20 characters on each brick. For a gift of \$750, an 8" x 8" granite brick with up to 6 lines of text will be placed in the loop.

Forest Tent Caterpillar Update (Roger Mech, MDNRE)

Lots of folks living in the northwestern Lower Peninsula are asking whether forest tent caterpillar populations will be as heavy as they were last year. It's never a sure bet but, based on our experience with this insect over the years, odds are good that caterpillar numbers will be down across much of the area this spring. Last year's outbreak was heavy enough and extensive enough (over 368,000 acres were defoliated) that insect parasites and other natural enemies of the caterpillar began increasing in numbers, too. One of the most effective natural controls of forest tent caterpillar is Sarcophaga aldrichi, better known as the friendly fly. Following is some information about the friendly fly courtesy of the Minnesota Department of Natural Resources.

Friendly flies are a major factor in the collapse of forest tent caterpillar populations. During the last one to two years of an outbreak, these flies become very abundant because they use forest tent caterpillars as their food source. Friendly flies are the most important insect parasites of forest tent caterpillars (FTC). In mid- to late-June, adult flies deposit live maggots on FTC cocoons. The maggots move into the cocoons, bore into the pupae and feed on them, killing the developing FTC. After completing their feeding, the maggots drop to the ground, form their own pupal stages and remain dormant until the next summer.

Between forest tent caterpillar outbreaks, the friendly fly population collapses and survive in low numbers by depositing their larvae on carrion, dung and various decaying materials. (excerpted/edited to fit space)

Vear 2010 Rudget Ste	tue E	Penort		
Year 2010 Budget Sta	ilus r	vehour		
Revenue	Expected 2010 Revenue		Revenue Received as o May 4, 2010	
State Society				
Membership Dues	\$	3,000.00	\$	2,745.00
Interest	\$	20.00	\$	0.81
Spring Conference	\$	1,000.00		not reported
Fall Conference	\$	1,000.00	\$	-
Michigan Forester Ads	\$	200.00	\$	600.00
Contributions			\$	-
PLT Treasurer Honorarium	\$	200.00	\$	
Total	\$	5,420.00	\$	3,345.81
State Society				
Expenses		-		May 4, 2010
House of Society Delegates Dues	\$	230.00	\$	
Chapter Dues	\$ \$	500.00	\$	_
Michigan Forester	\$	1,284.00	\$	430.00
Administration	\$	200.00	\$	138.39
State Chair	Ψ	200.00	\$	-
Michigan Forester Editor Honorarium	\$	200.00	\$	
Michigan Forester Bus Mgr Honorarium	\$	200.00	\$	
Secretary Honorarium	\$	200.00	\$	
Treasurer Honorarium	\$	200.00	\$	
MTU & MSU student national meeting attendance	\$	500.00	\$	_
National Conference attendance	\$	1,000.00	\$	_
Leadership Academy (biennial)	\$	1,500.00	\$	_
Awards	\$	250.00	\$	69.53
Project Learning Tree Treasurer Honorarium	\$	200.00	\$	-
Archives	\$	200.00	\$	_
Misc			\$	-

Total Michigan SAF cash on hand as of:

May 4, 2010 \$

8,315.40

Michigan Society of American Foresters has cash assets only.

Prepared by: John Pilon, Treasurer

Glen Tolksdorf Tolksdorf Forestry Calumet, MI 906-482-9366



Tr.

Justin Miller Green Timber Consulting Foresters, Inc. Pelkie, Michigan

(906) 353-8584

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



ক্স

ॐ

Newberry, MI 906-293-8707

Gerald Grossman

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



Forest Resource Services Frederic, MI 989-619-2882



ক্তি

Richard Cooper Honor, MI 231-325-2175



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



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



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

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





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



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

Contact Jerry Grossman to get your star on the map: PO Box 426 Newberry, MI 49868 906-293-8707 gfco@up.net

