

Society of American Foresters Fall Newsletter

September 2013



Eighth Annual Oregon SAF Golf Tournament Trysting Tree Golf Course, Corvallis, OR

Friday, September 20, 2013
4-Person Scramble Format Benefit Tourney

The Oregon SAF Foundation Golf Tournament will again be hosted by the Emerald Chapter at Trysting Tree Golf Club on the morning of Friday September 20th. The Tournament serves as a fundraising vehicle for the OSAF Foundation's scholarship fund that supports bright Oregon students pursuing Forestry degrees at SAF accredited universities. By the time you are reading this newsletter though, you are dangerously close to missing out on the fun if you have yet to register. It isn't too late though! Please call me, Mike Tucker, at 541-915-2264 anytime between now and the morning of the tournament and I will figure out a way to get you signed up (as long as space allows). Registration information can be found at the OSAF website and a link is provided below, but best you call before sending it. Besides showing your support by attending the tournament, you can really make a statement by making a tax deductible donation as a Tournament Sponsor. Donations may include raffle or contest prizes which directly offset the net operating expenses of the tournament, sponsoring a hole or sponsoring the event in total at one of the donation levels. In fact, you may have already received donation information that you have been considering. Whether you've had the information for a while or you are just reading about it today, I urge you to support this event and its important and successful track record. To make a donation or receive further information about donation levels, please contact me, Mike Tucker, at 541-915-2264 or Ted Reiss at 541-912-5471.

I sincerely thank you in advance for your consideration and any support you may choose to give. I hope to see you at the tournament!

[Click Here to download tournament registration](#)

Awards Presented at the 2013 OSAF Annual Meeting

On April 25, at the 2013 annual meeting of the Oregon Society of American Foresters (OSAF) at the Wildhorse Resort and Casino a number of awards were presented. They are featured in the summer, fall and winter newsletters. Following is the news about three of those awards.

Seneca Jones Timberlands Forester is 2012 OSAF Forester of the year

Ted Reiss, Forester for Seneca Jones Timberlands in Eugene, received the 2012 OSAF Forester of the Year Award. The award is presented annually to a member of the OSAF recognized by his/her peers for contributing to both the profession and the public through application of his/her professional skills to the advancement of forestry in Oregon while also benefitting a larger segment of society. Ted is Seneca Jones Timberlands Silviculture Program manager across their 166,000-acre sustainably managed tree farm where he is responsible for oversight of all land use issues. His duties include overseeing a staff responsible for tree planting, brush control, pre-commercial thinning, and fertilization. In addition, Ted serves as Seneca's representative to numerous genetic tree improvement and early silviculture co-ops. Ted also serves as the company's lead person for protection from fire.

As a current Delegate-at-Large on the OSAF Foundation, Ted voluntarily chaired one of the most successful golf tournaments in recent memory. He also serves as the Emerald Chapter's Newsletter Editor and has held the position of the Chapter Chair. As a professional member, Ted is eager to volunteer to take on complex chapter events and complete them without regard for reward. This level of professionalism carries forward to his participation in the community.



Central Oregon Community College Student Receives 2012-13 Community College Outstanding Student Award

Rachelle Hedges, a forestry student from Central Oregon Community College (COCC), received the inaugural 2012-13 Community College Outstanding Student Award.

The newly created award is presented annually to an Oregon community college student who is a member of the Society of American Foresters (SAF) and participates regularly in their respective SAF chapter including in a leadership role, and who demonstrates good academic standing, good citizenship, and excellence in extracurricular and professional work activities.

This is a special award in that it recognizes the value of the future of the forestry profession.

Rachelle has earned this honor by serving as chapter chair in 2011-12 and co-chair in 2012-

13-during her tenure the chapter increased both its budgeted spending as well as their savings account by several thousand dollars. She has attended two Oregon-Washington State SAF Leadership Conferences, the 2012 SAF National Convention in Spokane, and the 2012 OSAF annual meeting in Seaside. She has a near-perfect academic record with all As and one B for a GPA of 3.97; she will graduate with an Associates in Applied Science this June. She has also excelled at both her seasonal work experiences with the USFS, earning a perfect performance evaluation in one of the jobs. Her COCC faculty advisor, Dr. Ron Boldenow, says that Rachelle is a special student and an individual who will succeed in whatever she decides to pursue.



Talk About Trees (Oregon Women in Timber) Receives 2012 OSAF Forestry Appreciation Award

Talk About Trees (Oregon Women in Timber) , received the 2012 OSAF Forestry Appreciation Award . The award, accepted by Joan Mason Ruud for Talk About Trees, is presented to individuals, groups, or institutions outside of the forestry profession who have contributed significantly to the advancement of forestry in Oregon. Talk About Trees (TAT) is a program sponsored by Oregon Women in Timber. TAT is an interactive, science-based program for pre-school through eighth grade and gives an overview of forest ecology, forest management practices, and forest products. Programs are presented by trained facilitators and are free throughout the state.

TAT's goals are:

- to encourage awareness and appreciation for the values of forests in our daily lives
- to encourage an understanding about the protection, management, and conservation of the renewable forest.



Your Vote Counts

The SAF National Office will be sending electronic election ballots to all members on October 1, so watch your inbox and double check your SPAM file. Every vote counts, so please take the time to review the material provided and cast your vote. Members who do not have an email on file with SAF will receive a paper ballot.

At the national level, we will all be voting for candidates for vice president in 2014, leading to president in 2015. The excellent slate of candidates includes Bob Alverts from the Oregon SAF and Sharon Friedman from Colorado-Wyoming SAF. Statements of candidacy and biographical information on both candidates will be provided in the ballot package and also in the Forestry Source. In 2014, Dave Walters will take the reins from Joanne Cox as president.

Oregon members will also be voting on a new council representative to replace Bob Alverts for the term of 2014-2016. Information on candidates Ed Shepard and Ron Boldenow can be found in the August issue of The Forestry Source and will also appear in your ballot package.

Forestry Source, Aug 2013 issue, p. 10, link here:

http://www.nxtbook.com/nxtbooks/saf/forestrysource_201308/index.php#/10/OnePage

Also included in the ballot for Oregon, Washington State, and Inland Empire members will be state elections for chair-elect in 2014, leading to chair in 2015. In Oregon, a delegate-at-large position will also be voted on.

Read the material, give the candidates a call if you need additional information, and make your informed vote. Ballots, both electronic and paper, are due back to national no later than November 1.

Nature's Beloved Son: Rediscovering John Muir's Botanical Legacy

September 8 - November 3, 2013

Announcement from the World Forestry Center Website at

<http://www.worldforestry.org/discovery-museum/special-exhibits.html>

John Muir was a botanist throughout his life and his fondness for the nature and beauty of plants contributed significantly to his understanding of the need to preserve wilderness. Yet this aspect of the well-known conservationist's passions is little known. In the spirit that John Muir embraced the botanical world, the traveling exhibition Nature's Beloved Son: Rediscovering John Muir's Botanical Legacy traces his travels to Canada, Indiana, the American southeast, California, and Alaska, and presents vivid images and specimens of the actual plants Muir held in his hands, carried in his pockets and preserved for all time.

Also included in the exhibit are high-resolution images of Muir's plant specimens on large format canvas and paper prints, historic images, and a video about Muir.

This exhibit is produced and toured by Exhibit Envoy in partnership with Bonnie Gisel, Stephen J. Joseph, and Heyday Books, and is supported by the Skirball Foundation, Michael McCone, Michael Boone, Martha Kropf, Robert Marx, Mary Louise Myers, and the Holt-Atherton Special Collections, University of the Pacific Library.

Project help available from OSU SAF student chapter: Get on their mailing list!

Dear Oregon SAF member,

We here in the OSU Student Chapter would like to thank the many professionals and alumni that help us accomplish our goals each year. Through support from our alumni, we have been able to accomplish some extraordinary things, including: numerous Student Quiz bowl wins at the national convention, public outreach in the local community, and countless volunteering hours around the state. None of these accomplishments would be possible without the incredible network of resources we have available to us through our alumni.

This year, we are looking to evolve the chapter into a tool for students to develop the professional skills that the industry demands of future foresters. This will include opportunities for students to take the lead on projects that have specific targeted goals. The aim of this program will be to develop project management and leadership skills in our members. We would like to ask any professionals that have projects that would benefit from the assistance of our student members to please contact the chapter.

The Oregon State University College of Forestry has been a remarkably strong supporter of the chapter throughout the years. This year the college has increased the amount of support in an effort to help the chapter to expand its role within the college. The first step in this support will be a booth at the national convention for Oregon State University. Students have had an integral part in organizing this and will be in charge of operations at the convention. At this booth, we will be thanking alumni with an opportunity to cement their legacy at Oregon State University. The chapter will hold a drawing for a bench that has been generously donated by the College Forests. This bench will sit in the McDonald Forest and will have an engraved plaque with an inscription chosen by the winner. We encourage all alumni to stop by the booth where you will be able to speak with current undergraduate and graduate students about the university and the incredible research that is being done here.

As the Student Chapter Chair, it is my responsibility to inform our supporters of the activities of the chapter. Therefore, this year we will start a new monthly letter that will inform recipients about not only current activities but also future plans. If you would like to receive this letter, please send your contact information to the email listed below.

Again we would like to thank everyone for their continuing support in our mission to develop future leaders in the industry. Feel free to contact me with any questions you may have regarding the chapter or ideas that would assist in the success of the chapter and our members.

Thank you Richard Gabriel
OSU-SAF Student Chapter Chair
Gabrieri@onid.orst.edu

NASA websites of interest for maps and images

Below are two NASA sites that may be of interest. The first, Subtleties of Color, is an interesting article on the use of color for maps. Those GIS specialists who help make maps for public meetings and other forestry related uses may find this interesting. The second is a website with striking satellite images, the one selected below is of the Rim fire in Yosemite.

Subtleties of Color

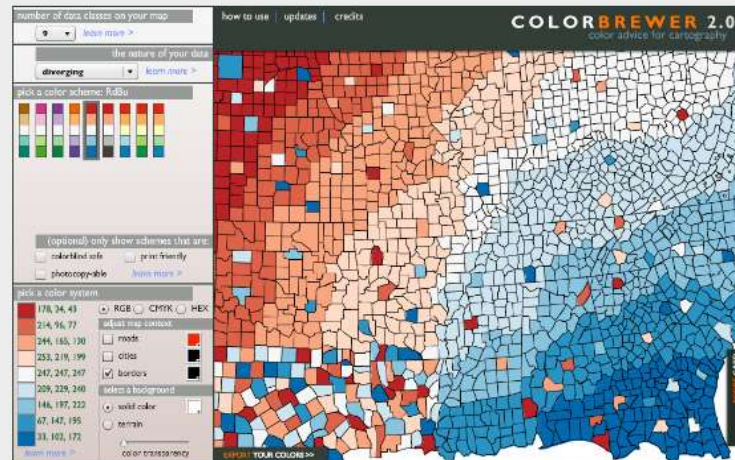
Below is the leading paragraph excerpt from:

<http://earthobservatory.nasa.gov/blogs/elegantfigures/2013/08/28/subtleties-of-color-part-5-of-6/>

August 28th, 2013 by Robert Simmon

Tools & Techniques: the Nuts and Bolts of Designing a Color Palette

Knowing what makes a good palette for visualization, how to find and apply good examples, or create one from scratch? In my mind the best place to start is Color Brewer. Cynthia Brewer's tool is popular for a reason: it explains the theory behind palette design, provides excellent examples to get started with, and even displays the palettes on a sample map. The Color Brewer Palettes are also implemented in visualization applications and languages like D3, Processing, R, ArcMap, etc.



Subtleties of Color designing a map palette with Color Brewer.

RIM Fire, Yosemite national Park from:

<http://earthobservatory.nasa.gov/NaturalHazards/view.php?id=81964&eocn=home&eoci=nh>

Smoke from the Rim Fire choked Yosemite National Park during the busy Labor Day weekend. The Moderate Resolution Imaging Spectroradiometer (MODIS) on NASA's Aqua satellite acquired this view of the fire on August 31, 2013. Barely visible red boxes outline the active fire areas. The smoke is brown and smooth in texture compared to the bright white clouds; it was thick enough at the time to entirely block the view of the ground from space. NASA image courtesy Jeff Schmaltz, LANCE/EOSDIS MODIS Rapid Response Team at NASA GSFC. Photos courtesy National Park Service. Caption by Holli Riebeek.



Portland SAF Chapter Field Trip

There is an old German saying: "If a Forester spends his whole life in one forest, he does not know it well enough." Glenda Goodwyne came as close to anyone I know to disproving that German statement.

We toured the Estacada Ranger District with Glenda as our guide, starting at the Estacada Ranger Station and had three stops on the District's lands. Stop 1 was in a Late Seral Reserve; stop 2 was in The Matrix; and stop 3 was an example of misuse by our publics. There were about a dozen of us on the tour, and at stop 1, Glenda explained that the objective in the LSR was to create habitat suitable for animal species, who required old growth for their survival and breeding. Commercial thinning was allowed in order to enhance stem size, but regeneration harvest was not allowed. Glenda had been on that District for 24 years, and proved to us that she knew the land, knew the laws, regulations, policies, and Land Management Plans that dictated silvicultural prescriptions in a LSR. Her presentation was not only very knowledgeable, but very passionate. Our audience pointed out that timber stands eventually have to be regenerated by us, or by nature, (fire or blow down). To our questions about the inevitable regeneration by management or nature, Glenda showed us her firm understanding of The President's Plan, which set the rules on the Mount Hood National Forest, and which she followed. To a long time silviculturist (me), it was obvious Glenda knew her vegetative ecology, and she also knew wildlife ecology and needs. This stop was made more interesting by surrounding gunfire from our publics. (What hunting season would be open in that part of the Mt. Hood in June?) It apparently was just target practice, no matter who was down range.

Stop 2 was in the Matrix, where a full range of prescriptions is allowed. Glenda again displayed her grasp of all the rules



governing management, and her grasp of the vegetative and wildlife ecology of the land. The audience's discussion continued questioning the wisdom of the management constraints placed on the Forest. Stop 3 was an unauthorized shooting gallery, where not only were we walking over much spent ammunition, but also seeing much resource damage to trees. Some trees were actually cut down by rifle fire. One of participants on the Chapter Field Trip, was Bob Alverts, our Oregon SAF Council Member. Bob suggested that perhaps the SAF could dialog with the Mt. Hood National Forest Management, and explore some of the restrictions on allowable, logical stand prescriptions that were ecologically sound. We all agreed this would be a good idea. In summary, it was not only a great day in the woods, but it proved to us our Forests are in good hands, and Glenda showed the above German statement to be wrong on two points.

John Nesbitt

Save the date!!!

- The SAF Leadership Conference is scheduled for January 31-February 1, 2014, at the Red Lion in Kelso. This is a joint OSAF/WSSAF leadership conference that is being hosted by the WSSAF. The program is currently being developed and Joe Murray, the WSSAF chair, elect is leading the effort. The registration form will be in the Nov/Dec Western Forester and will be posted on the website when available.
- OSAF annual committee has been working on the 2014 meeting slated for April 30-May 2, 2014 in Canyonville. Mark Buckbee is the contact (buckbeefamily@msn.com).
- The SAF National Convention scheduled for October 23-27. The Website link is www.safconvention.org

Weed Control Publication Available

A comprehensive guide to weed management in the Pacific Northwest. Covers biological weed control agents, pesticide safety and disposal, agrichemicals and their properties, and control of problem weeds. Contains sections on weed control in cereal grain crops; grass seed crops; forage and seed crops; legumes; oilseed crops; irrigated field crops; aquatics; forestry; orchards and vineyards; small fruits; vegetable crops; vegetable seed crops; Christmas trees; nursery, greenhouse, and bulb crops; professional landscape maintenance; turfgrass; home landscapes and gardens; pasture and rangeland; and noncropland and right-of-way. In each section, products are listed along with application rates, timing, and other remarks. Includes a glossary, conversion tables, chemical application calculations, and a full index.



Click on the link below to go to the website for information
<https://pubs.wsu.edu/ItemDetail.aspx?ReturnTo=0&ProductID=14292>

OSAF Completes More Position Statement Updates

In late July the OSAF Executive Committee approved updated position statements on "Clearcutting" and "Active Management to Achieve and Maintain Healthy Forests." Earlier this year the OSAF Policy Committee updated "Salvage Harvesting on Public Lands," which also was approved by the Executive Committee. The modifications of these positions were relatively minor, and focused on updates to the reference lists and background discussions. All of the positions remain important given ongoing concerns related to wildfires, forest health, and negative perceptions of clearcutting. The latter issue was renewed by the recent western Oregon BLM's pilot projects that include "regeneration harvests." All members are encouraged to review OSAF's position statements (<http://www.forestry.org/oregon/policy/position/>) and use them to articulate a professional perspective when discussing forest resource issues with people outside the profession.

Contact: Paul Adams, OSAF Policy Chair, 541-737-2946; paul.adams@oregonstate.edu

Do Carbon Offsets Work? The Role of Forest Management in Greenhouse Gas Mitigation:

(Download attached document for full text)

In Summary

As forest carbon offset projects become more popular, professional foresters are providing their expertise to support them. But when several members of the Society of American Foresters questioned the science and assumptions used to design the projects, the organization decided to convene a task force to examine whether these projects can provide the intended climate benefits. The report details reasons to look for other solutions to greenhouse gas emission challenges. After synthesizing the latest available science, the authors challenge the underlying assumptions used to establish most carbon trading mechanisms, including the notion that lightly managed or unmanaged forests will be more effective at sequestering carbon over long periods than would a combination of managed forests and efficiently produced wood products. They take issue with the measurement systems used to determine trading parameters and find validity in the concerns that many market experts have expressed about additionality and leakage. Energy benefits typically are ignored in forest carbon offset projects, which promotes misunderstandings about overall atmospheric carbon flux. The authors emphasize the carbon-storage benefits of using wood products in place of nonrenewable, energy-intensive materials and using woodbased energy instead of fossil fuels. They recommend sustainable production in forests where it supports primary management objectives and assert that well-managed production forests can promote the goals of reducing carbon emissions and increasing Earth's carbon-storage capacity.



by Jeremy Fried and with collaborators

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