

Forest Forum

Washington County Small Woodlands Association

October, 2022



September 27, WCSWA Meeting with Michael Wilson: Grand Ronde Tribal Perspective and Tribal Forestry

When Mike Wilson, Grand Ronde tribal member and retired manager of the Natural Resources Division of the Confederated Tribes of the Grand Ronde, was asked what made him choose to study natural resources, he replied, "To work for my tribe, my family, and to build something for the future."

Mike gave us the tribal view of American land use beginning with Christopher Columbus who claimed land under the Doctrine of Discovery which has its roots in a papal decree establishing rules for discovery. The doctrine sanctioned and promoted that any land not inhabited by Christians be available to be "discovered" as long as it was unknown to other European nations. Under the Doctrine of Discovery, ownership of the land comes into existence by virtue of discovery of that land.

Other important factors influencing use of land was the westward movement from 1841-1869 including the Oregon Trail, and the Donation Land Claim Act offering settlers up to 320 acres. Unfortunately, settlers also brought disease such as measles and smallpox. Native Americans had no immunity to these diseases. Tribes were decimated from 70 – 90% by disease. It was a hard time for the tribes.

See Grand Ronde, continued on page 11

Annual Banquet – It's Happening! November 19, 5:30pm, Embassy Suites, Hillsboro, OR

Speaker: TV Host **Grant McOmie**, award winning reporter and producer of the popular "Grant's Getaways" segments and programs that air each week on KGW News.

Plus: good food, good company, raffle and door prizes, presentation of awards, including announcing the 2022 Tree Farmer of the Year for Washington County, and election of officers. Fill out the registration form inserted in this newsletter and send it in by November 5th. It will be great to get together!



Grant McOmie

WCSWA Monthly Meeting, October 25, 7:00pm, North Plains, 30780 Highland Ct. Welcome to Alex Gorman, OSU Extension Forester

Please join us at our **October 25th WCSWA monthly meeting**. Alex will be giving an update on the emerald ash borer infestation here in Oregon, as well as sharing with us his background, how he came to be an Extension Forester, his hopes for the Matteson Demonstration Forest, and his role as an Extension Forester.



WCSWA Leadership

President – Vic Herinckx, 503-645-9434
Vice-President – Barrett Brown, 503-799-8673
Secretary-Treasurer – Bob Shumaker; 503-324-7825

Board of Directors:

Pos. #1: Kathy Brock, 503-702-7620
 Pos. #2: Marc Ahrendt, 503—928-2083
 Pos. #3: Susan Schmidlin, 503-429-7861
 Pos. #4: Tony Spiering, 503-680-8112
 Pos. #5: Cathy Dummer, 503-703-6573
 Pos. #6: Kent Grewe 503-701-2087

Legislative Committee Chair: Scott Hayes 503-568-9999

Membership Committee: WCSWA Board members

Program Committee: John and Cathy Dummer – 503-970-8789,
 Bill Triest – 503-705-5833, Tony Spiering – 503-680-8112

Tualatin River Watershed Council Representatives: Tom Nygren, primary, 503-628-5472, Eric Chambers, alternate, 503-647-2458

EMAIL FOR ANYONE ON THIS PAGE: washcosmallwoodlandsassoc@gmail.com

WCSWA Website – <https://wcswa.com/>

Website Manager: Michael Morgan
 Contact Cathy Dummer for web postings and information.

Facebook:

<https://www.facebook.com/WashingtonCountySmallWoodlandsAssociation>

Forest Forum Newsletter

Editors: Norie Dimeo-Ediger and Bonnie Shumaker
 503-432-1733 and 503-324-7825

Proofreaders: Bonnie Shumaker, Dan Hundley,
 Tom Nygren, Ardis Schroeder, Norie Dimeo-Ediger

The Tree Farm Tradin' Post

A free service to our members: List tree farm items/land to buy, sell, or trade. Contact Tom Nygren, 503-628-5472. You can place a free advertisement in Forest Forum. (3 month limit)

For Sale: 1941 Model A Farmall tractor, with disk and plow. In operating condition. Asking \$900. Contact Jim Evans by voice or text at 503-490-0558.

Full box of 8 rolls of white polypro Christmas Tree baling twine.

Old stock, new in box.

Harvest King "Plus" by Continental Western Corp of Seattle, WA.

1630 FT/LB 85 LB Tensile, \$35 OBO.

Bill Hanson 503-429-9101, If no answer, leave message when the voice says "message."

Wanted: No new items.



Event Calendar

October	25	WCSWA Monthly Meeting: Meet Alex Gorman, our new OSU Extension Forester for Washington, Columbia and Yamhill Co.	30780 NW Highland Ct. North Plains, 7:00pm. Meet Alex who will talk about his new job, the Emerald Ash Borer, and Matteson Forest.
November	1	Pollinator Webinar	Wa. Co. Master Gardeners. p. 8
	19	WCSWA Annual Banquet	Embassy Suites, Hillsboro. See pg. 1 and insert to register
December		No event	We always take a break in December

Leadership Notes

Vic Herinckx

They say one thing leads to another. The “things” on a recent morning included a cool, cloudy forecast, the need to prune along some road edges to open up access to the back 40, broken stitches on a boot and a late start. What did this all lead to – of course a bunch of wasp stings on exposed ankles from wearing tennis shoes. Yes, they are vigorously defending their nests this time of the year and don’t like to be stepped on. The mystery photo to the right is unremarkable other than capturing some nice flora and where my hat landed right next to the wasp nest. I guess if you don’t get stung occasionally you aren’t spending enough time in the woods!



Wasp Habitat

Lots of activity in September with the OSWA annual meeting and our monthly program meeting. At the OSWA meeting Ken Nygren handed over the presidential duties to Nicole Wood and the membership elected Gordon Culbertson (Lane County) as president-elect and Jim Merzenich (Linn County) as 2nd Vice-President.

The WCSWA September program meeting provided a unique historical perspective on land discovery, settling and tribal impacts featuring Mike Wilson of the Confederated Tribes of the Grand Ronde. Great turnout and an interesting topic.

Hope to see you all at the program meeting on October 25th featuring OSU Extension Agent Alex Gorman, and the Annual Banquet and Meeting on November 21st. For those who have not been to a WCSWA event in a while, the banquet is a great opportunity to let someone else do the cooking, visit with longtime friends, make some new ones and share some adventures with our speaker, Grant McOmie. Of course there is a little business to attend to with nominations and elections for the following positions:

- Board Position #3: Dave Rabon
- Board Position #4: Jonathan Ciampi
- President: Vic Herinckx
- Vice-President: Barrett Brown
- Treasurer: Bob Shumaker

Thanks to retiring board members Susan Schmidlin and Tony Spiering for their leadership and willingness to serve WCSWA in so many areas and for Dave and Jonathan to accept their nominations to the board.

Be sure to send in your registration for the banquet by November 5th.

Until next time continue to stay safe!

There are two inserts this month: The banquet registration form and the 2022 Member Roster. Please check the roster for your name and let us know of any corrections by emailing washcosmallwoodlandsassoc@gmail.com.

A memorial Service for Joan Dummer – wife of the late long-time member of WCSWA Art Dummer, and mother of Tom Dummer, current WCSWA member, will be held at the Visitation Catholic Church in Verboort on October 22nd, 2022, with the Mass beginning at 11:00 a.m.

Advertising Opportunity: The Forest Forum is a monthly newsletter sent out to over 300 members and friends of WCSWA. Advertisers receive free newsletters for the duration of their ads. ADVERTISING RATES (PRICE INCLUDES TYPESETTING & AD PREP)

YES! I want to advertise in the WCSWA Forest Forum. Ad size: _____

Enclosed is a check or money order for: 1 issue ___ 4 issues ___ 12 issues ___

Company _____
 Contact _____
 Address _____
 City/State/Zip _____
 Phone _____
 E-mail _____

	1 issue	4 issues	12 issues
1/12 page	\$20	\$40	\$100
1/6 page	30	60	150
1/4 page	40	80	200
1/3 page	50	100	250
1/2 page	75	150	375
2/3 page	100	200	500
Full page	150	300	750

Please send this form, ad copy, logos, photos, etc. to:
Bob Shumaker, 52490 NW Cedar Canyon Road, Banks, OR 97106
Thank you for supporting Washington County Small Woodlands Association!



Lofthus Forestry Services

Timber Cruising and Appraisals • Log Marketing • Logging Supervision
 Forest Management
Working for you!

Home: (503) 637-3145 Don Lofthus
 Cell: (503) 201-4590 42704 SE Kleinsmith Rd.
 Fax: (503) 637-6317 Sandy, OR 97055

“Let us not take ourselves too seriously. None of us has a monopoly on wisdom.”

Queen Elizabeth II

Land Surveying/Planning/Engineering/Water Rights/Forestry



Stuntzner Engineering & Forestry, LLC

TEL 503-357-5717
 FAX 503-357-5698
 2318-B Pacific Ave.
 Forest Grove, OR 97116

Serving small timberland owners in Oregon since 1968
 Timber Sale Management – Timber Cruising and Appraisal
 Land Use Planning For Rural Parcels



WHITE OAK
 Natural Resource Services, LLC

Comprehensive
FORESTLAND MANAGEMENT
...to meet your ownership goals

971-241-0268
 whiteoaknrs@gmail.com
 1904 Elm St, Suite 6, Forest Grove, OR 97116

Oregon Forest Pest Detector Training

This free online course is available 24/7!

The Oregon Forest Pest Detector training is now available for free and offers information on how to recognize the signs and symptoms of invasive forest pests, including the **emerald ash borer** which was recently detected in Forest Grove, Oregon. Oregon Forest Pest Detectors (OFPDs) are trained to recognize the signs and symptoms of invasive forest insects. They apply these skills in their day-to-day activities as arborists, parks managers, foresters, community tree stewards, Master Gardeners and other roles.

To Learn More, or Sign Up – go to <https://extension.oregonstate.edu/ofpd>



Partnering with small and industrial forestland owners for more than 75 years.
We buy logs, standing timber & timberland in NW Oregon & SW Washington.

OUR FORESTERS/LOG BUYERS

JEFF CLEVENGER

503-365-8400 office
503-931-7651 cell

WILLAMINA
1000 Willamina Creek Rd.
Willamina, OR 97396

DAVE KUNERT

503-815-6321 office
503-931-3143 cell

Tillamook
3111 Third St.
Tillamook, OR 97141

TYLER ROBBINS

503-324-2681 office
503-728-8192 cell

BANKS
13662 NW Commerce St.
Banks, OR 97106

The New Forest Atlas of the United States

TimberWest Magazine, July/August 2022

Evolving from the first inventory of the U.S. forests in the 1870's, the Forest Inventory and Analysis (FIA) program rigorously monitors the health and productivity of forests and the many benefits they provide. This FIA combines inventory and monitoring information from the 1870's to the present day with datasets prepared by other partners on wilderness, wildland fire, wildlife and other issues to tell stories about the value and challenges of the nation's forests.

Thanks to new technology, much of the content in this atlas is derived from over 355,000 field plots, more than 19 million tree observations (some trees have been measured more than once to estimate growth), and two decades of satellite imagery that are transformed into rich and comprehensive information spanning the nation's entire forested landscape.

This atlas introduces the reader to a trove of information also available online at the forest atlas website, <https://forest-atlas.fs.fed.us>



OSU Extension Podcasts Available

In the Woods is a podcast series hosted by OSU Forestry & Natural Resources Extension. Recent episodes include "Small Landowner Management" and "Mass Timber" with Scott Leavengood. Listen at

<https://inthewoodspodcast.com/episodes/>



Ever wonder where a bumble bee sleeps after a hard day buzzing around? This photo was taken at dusk. Apparently, they just curl up wherever they are.



Bighorn Logging

**We Harvest for the
Next Generation**

Proud Member & Supporter of
the #TimberUnity Movement

**OREGON
PROFESSIONAL
LOGGER SINCE 1996**

Bighorn Logging
brings modern
equipment & 37
yrs. of experience
to your next timber
project.



13820 NW Main St. Banks OR 97106
Phone: 503-324-2422
www.bighornlogging.com
[Facebook.com/bighornlogging](https://www.facebook.com/bighornlogging)

**LOGGING
SERVICES**

- Timber Cruising/
Unit Layout
- Drone Cable
Logging Layout
- Log Marketing
- Free Project
Estimates
- Cutting &
Processing
- Shovel & Yarder
Logging

Mass timber coalition scores federal funding

By GEORGE PLAVERN Capital Press, Sep 2, 2022

PORTLAND — A coalition of university researchers and state agencies in Oregon is betting big on the potential of mass timber to help bridge the urban-rural divide. Not only can the budding industry revive long-lost timber jobs, but the building material may also boost affordable housing in the Portland metro area — all while helping to thin Oregon’s forests, making them more resilient to wildfire.

The concept has garnered support from the Biden administration, which awarded \$41.4 million to the Oregon Mass Timber Coalition. Funding comes from the “Build Back Better Regional Challenge,” providing \$1 billion in grants to assist local economies recovering from the coronavirus pandemic.

Oregon’s mass timber proposal takes a multi-pronged approach to achieve these goals. First, a portion of the grant will go toward construction of a factory at the Port of Portland dedicated to building modular homes using engineered wooden beams and panels to address the city’s affordable housing crisis. The Terminal 2 hub will also include a new lab for the University of Oregon to study acoustical design of mass timber houses. Construction is expected to break ground in 2024.

Another \$24 million in grant funds will go to further research into the structural, seismic, durability and energy performance of mass timber buildings, led by the TallWood Design Institute, a collaboration between UO and Oregon State University. Iain Macdonald, the institute’s director, said mass timber has already gained momentum in Oregon. He highlighted companies such as Freres Engineered Wood, makers of mass timber plywood panels used in buildings from the George W. Peavy Forest Science Center in Corvallis to the new roof installed last year at Portland International Airport.



Greg Thompson 503-710-0545

Backyard Excavating BlackBerries
Driveway Grading Under Brush
Boulder Placement Small Trees to 6" dbh
Landscape Demolition Wetlands

www.Landshaperllc.com



Reforestation the world since 1889.

**FORESTERS
SEEDLING NURSERIES
CONE COLLECTION & PROCESSING
FOREIGN & DOMESTIC SEED & SEEDLING SALES**

SILVASEED.COM | (253) 843-2246 | INQUIRIES@SILVASEED.COM

OFRI welcomes new executive director

PORTLAND, Ore. – The Oregon Forest Resources Institute (OFRI) board of directors has named Jim Paul, a former Oregon Department of State Lands director who also spent more than a decade working for the Oregon Department of Forestry (ODF), to serve as the Institute’s new executive director.

Paul, who was most recently the assistant director of the Administrative Services Division at the Oregon Department of Corrections, will join OFRI on Sept. 15. He began his public service career at ODF in 1996 and would go on to become the agency’s hydrologist and later serve as the chief of two of its three operational divisions. He then worked at the Department of State Lands, where he rose to the position of director before joining the Department of Corrections.

The OFRI board voted to hire Paul on Aug. 25 after an extensive search for a new executive director to lead the Institute and replace Acting Executive Director Mike Cloughesy, who is returning to retirement this month.



Jim Paul: "Forestry really is where my passion is," Paul said in an interview with the Capital Press. "I felt this urge to come back where I started."

“Over the course of his career, Jim Paul has gained extensive forestry and natural resources leadership experience in the public sector,” says Jerry Anderson, OFRI board chair. “The board believes his forestry knowledge combined with experience working for other state agencies makes him uniquely qualified to lead OFRI’s forest and forestry education programs for the public, landowners, and K-12 teachers and students.”

Paul earned a bachelor’s degree in political science from Whitman College, attended Duke University’s College of Forestry, and received a master’s degree in forest hydrology from the College of Forest Resources at the University of Washington.



North Plains & Longview

WANTED: Land & Timber, standing timber and pulp logs

Rob Vance – (360) 355-2817 Paul Hadaller – (360) 431-9661



Find it at KnowYourForest.org

All the resources and assistance to manage your forestlands are in one easy to access location that is regularly updated.

- Search by County for local resources
- Find educational materials in the Learning Library
- Refer to forest practice laws
- Register for classes



How you can Make your Community Pollinator Friendly

Webinar: November 1st, 7:00-8:00pm

Presented by WA. Co. Master Gardener Association and Matthew Shepherd, Xerces Society

Matthew Shepherd of the Xerces Society will discuss a variety of ways in which you can get involved with making your community pollinator friendly, from creating garden habitat to participating in community science to advocating for action at city hall. Matthew will also introduce you to the work of the Xerces Society and the many resources that are available to support your efforts.

For more information and to register, please go to <http://washingtoncountymastergardeners.org/>



A BALANCED APPROACH

▲
TIMBER MANAGEMENT

▲
ALTERNATIVES TO
CLEARCUTTING

▲
FOREST PLANNING
AND RESTORATION



These forests have been
independently certified
as well managed.

PORTLAND FORESTERS – 503-222-9772

Scott Ferguson

Barry Sims

Mike Messier

Mindy Laird-Garcia

CORVALLIS FORESTERS – 541-435-0383

Mark Miller

Matt Fehrenbacher

Shane Hetzler

Pamela Hines, Office Manager – 503-409-2888

info@troutmountain.com

*Forest stewardship
for productivity and diversity*

www.TroutMountain.com

FSC Trademark © 1996 Forest Stewardship Council A.C. • SC5-PM1000-00062GN

An invisible coating to make wood 'fireproof'

by Nanyang Technological University, Singapore, Aug. 18, 2022

An invisible coating that can "fireproof" wood has been invented by scientists at Nanyang Technological University, Singapore. With the popularity of mass engineered timber growing in the construction industry, one of the biggest challenges for wood is its flammability. When untreated, wood or timber can burn and combust easily. Today, most buildings are built using a combination of steel, concrete and glass, all of which are relatively less susceptible to fire.

Over the last decade, mass engineered timber is gaining popularity due to lower costs and faster construction, which sees productivity gains of up to 35 percent. If the wood is harvested from sustainably managed forests, it also has a lower carbon footprint when compared to steel or concrete buildings.

Current practices to protect the interior of wooden buildings from fires require the use of fire-retardant panels (typically, gypsum and magnesia boards) or the timber must be coated with paint-like fire-retardant coatings, both of which conceal the natural wood grain of timber. In comparison, the new invisible coating developed by NTU allows for natural beauty of timber to shine and yet can still provide a flame barrier when "activated" by fire. This fireproof coating is just 0.075 millimeters thick and is highly transparent, making it invisible to the naked eye.

When heated up by a hot flame, a series of complex chemical reactions happens, causing the coating to become a char that expands to more than 30 times its original thickness. This char prevents the fire from combusting the wood underneath, as shown in an accredited lab test.

This new coating is expected to be in high demand by the construction industry, as timber buildings need to meet specific fire codes for buildings set by regulators.

There are only a few products that can provide both transparency and fire retardance that are available in the market. Products which claim to have both properties currently are either extremely prohibitive in cost or are unable to pass international standards required for industrial use.

When the char is scraped off, the wood underneath is still intact, proving the efficiency of the coating to protect the wood.

The Portland Airport

A Story of People, Forests, and a Beautiful Mass Timber Building

Futureforestsnorthwest.org, September 2022



Douglas-fir lattice on Glulam beams

In 2020 the Portland International Airport started a five-year transformative remodeling inspired by the lush forests of our region and the potential of mass timber design.

Unique in scale, the project connects 2.2 million board feet to the forests and people that grew the fiber. It stands as a North Star for what is possible when sustainable building projects intentionally incorporate positive conservation, community, and equity outcomes. **Every piece of wood used in the remodel can be traced back to its forest of origin — a love letter to the small families, Pacific Northwest Tribes, and other landowners** that contributed to land stewardship and local economies across the region.

Roofing Lattice

The roofing lattice used in the PDX Next remodel is meant to convey a unique aesthetic - **letting light to filter in from the roof above, while simultaneously showcasing Douglas-fir in all its glory.** After all, Doug-fir is the iconic tree of Oregon. As you walk under the new airport roof, the lattice overhang, in combination with the enormous glulam beams, provide a spectacle unlike any other airport in the world.

Editor's Note: Wood for lattice was sourced from WCSWA members Anne and Richard Hanschu's Tree Farm and Peter and Pam Hays (Hyla Woods)



Close-up of lattice – took approximately 141,000 different angles to build

Oregon White Oak Flooring



Sample of Zena Woods oak flooring

The flooring in the PDX airport is one-of-a-kind and celebrates all the natural beauty of one of Oregon's most precious resources - trees. **The Oregon White Oak used in the new flooring traveled less than 70 miles to get here from Zena Forest,** and the relatively small component parts of this flooring greatly reduces waste, and it will be the **first of its kind manufactured in the United States.**

For over 30 years, the Deumling family has owned and operated Zena Forest Products and cared for the Zena Forest, **proving that forests can be managed for the health of the forest ecosystem while creating jobs and world-class flooring out of native hardwood.**

Further information at: www.futureforestsnorthwest.org/pdx-next

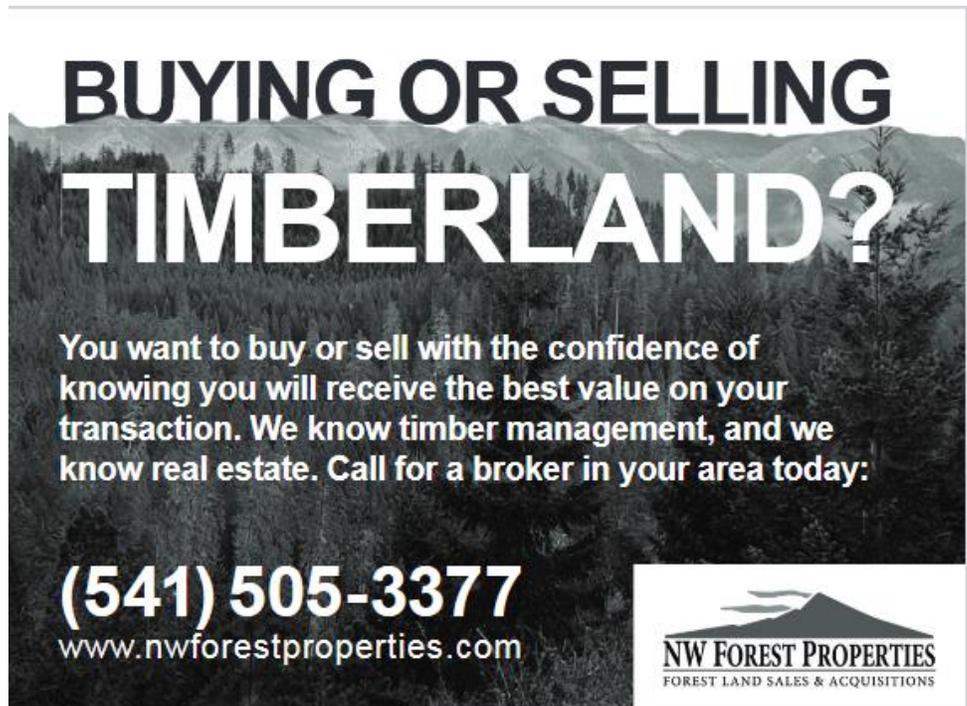
Grand Ronde, continued from page 1

Another rough time for the Native Americans was the negotiation of treaties and movement of small tribes onto central reservations. In 1853, President Franklin Pierce appointed Joel Palmer Superintendent of Indian Affairs for the Oregon Territory. He proved effective negotiating "Cessation of Hostility treaties" with the native tribes in 1854 and 1855, brokering nine of fifteen treaties. The Grand Ronde Reservation in Yamhill County was one of these treaties. It was created in 1857 consolidating many tribes and originally had 61,000 acres. Tribal lands were then broken up with the Dawes Act in 1954 and then restored in 1983 with Grand Ronde Reservation at 10,000 acres.

Through further land purchases, there are now 15,000 acres in the Reservation. Much of it is in timber. Approximately 7 to 10 million board feet is harvested each year, most of it sold to Hampton Mills. Mike said that the mill is so close, "you can almost roll the logs down to it." They also sell poles, and the biggest logs go to Hull Oakes which can take the larger logs.

Today, the acreage is managed using burning of small acres, tilling, weeding, establishment of resource areas, pruning, harvesting, building trails and hunting. The tribes work with state agencies to respect the past and look toward the future. Mike acknowledged that the tribes do not have it all figured out, but we can learn together. Culturally, they look to see what the land is offering; to learn from the land.

The Confederated Tribes of Grand Ronde includes over 30 tribes and bands from western Oregon, northern California, and southwest Washington.



**BUYING OR SELLING
TIMBERLAND?**

You want to buy or sell with the confidence of knowing you will receive the best value on your transaction. We know timber management, and we know real estate. Call for a broker in your area today:

(541) 505-3377
www.nwforestproperties.com



Josh Miller
WA & OR Small Woodlands

120 Industrial Way
Longview, WA 98632
Josh.Miller@nwhardwoods.com Cell 360.509.3599

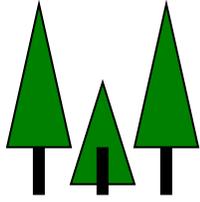
**Thank you, Tom
Welcome, Norie**

Tom Nygren created the Forest Forum 22+ years ago, keeping WCSWA members up-to-date every month. He is retiring from this job. Thank you, Tom.

Norie Dimeo-Ediger, whose day job is Education Director at OFRI, is taking Tom's place. Welcome Norie and thank you.

Bonnie Shumaker will remain as the every-other-month editor along with Norie.

Forest Forum



COUNTY CHAPTER OF THE
OREGON SMALL WOODLANDS
ASSOCIATION

**NONPROFIT ORG
US POSTAGE
PAID
HILLSBORO, OR
PERMIT NO. 54**

Potpourri

New Members: Welcome to new members. We are here to help members achieve their management goals. To get the most out of your membership, come to the meetings and tours that are scheduled throughout the year. You'll find many kindred spirits among our diverse membership – and many opportunities to learn and share together! If you have any questions or need help, contact any of the Directors, Officers, or Newsletter Editors listed on page 2 of this newsletter.

Stay Up-to-date on the Forest Practices Act Requirements

Get a free (shipping free) copy of the updated Third Edition of the OFRI publication *Oregon's Forest Protection Laws* from <https://oregonforests.org/node/549>

Recommended Fire-safe Brochures:

[NFPA - Preparing homes for wildfire](#) (Home Ignition Zone)

[Defensible Space - Ready for Wildfire](#) (Defensible Space)

Firewise Landscaping Checklist: [checklists \(oregon.gov\)](https://checklists.oregon.gov)

[FireWise: Living With Fire | OSU Extension Service \(oregonstate.edu\)](#)

Fire Resistant Plants for the Home Landscape: [Fire-Resistant Plants for Home Landscapes | OSU Extension Catalog | Oregon State University](#)

Helpful Links:

- <http://blogs.oregonstate.edu/treetopics> read OSU Extension's "Tree Topics" blog
- www.oregonwoodlandcooperative.com learn about the Oregon Woodland Cooperative
- <https://www.facebook.com/WashingtonCountySmallWoodlandsAssociation>
- For E-Notification: : <https://ferns.odf.state.or.us/E-Notification> or visit an ODF Office