



# ***Native Plant Society of Oregon***

Dedicated to the enjoyment, conservation, and study of  
Oregon's native plants and habitats

## **Bulletin**

October 2022 Volume 55, No.8



Rubber rabbitbrush (*Ericameria nauseosa*) with *Salix* sp. in background  
Crooked River Canyon, Oregon, September 22, 2022. Photo by James Kangas.

SAVE THE DATE!

NPSO Annual Meeting

June 2-4, 2023

Eugene, Oregon

Hosted by the Emerald Chapter

Banquet Night: Saturday Evening, June 3, 2023

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If you prefer to read a hard copy, click on the link at the top of this email that says "view this email in your browser," and then "print" this e-newsletter as a PDF. A PDF is also uploaded to the NPSO website - look for the link in the right-hand column.

If you have any questions, please contact us at [bulletin@npsoregon.org](mailto:bulletin@npsoregon.org).

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To subscribe to the NPSO email discussion list, visit

<https://www.npsoregon.org/discussionlist.php>

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For membership inquiries, contact Margaret Conover, the Membership Chair, by [email](#), or send mail to P.O. Box 902, Eugene, OR 97440.

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**Announcing the Arrival of  
Volume 24 of *Kalmiopsis***



# KALMIOPSIS

Journal of the Native Plant Society of Oregon



*Wyethia helianthoides* Nutt.

ISSN 1055-419X

Volume 24, 2022

Volume 24 of *Kalmiopsis* was published as a PDF online (NPSO website publications) in August 2022. This issue contains three articles, two book reviews, and one Fellows announcement and is thirty-seven pages long. Individual articles are available for downloading separately for those who desire printing less than the entire journal. The journal can be accessed at:

[NPSO - Kalmiopsis: Vol 18 - Vol 24 \(npsoregon.org\)](https://www.npsoregon.org) -Cindy Roché

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## West Coast Rare Fungi Challenge

Join year two of our five-year quest to find twenty rare, under-documented, and potentially threatened fungi species growing on the West Coast of North America! The "Fungal Diversity Survey (FunDiS) West Coast Rare Fungi Challenge" aims to gather more



data on these special species to help scientists and conservationists better understand and protect these fungi and their habitats.

How can you participate?

1. Learn more about the twenty species of [fungi on the list](#) to reference in the field.
2. Follow [these steps](#) to make a high-quality observation and record it on iNaturalist or Mushroom Observer, or email it directly to [WestCoast\\_rare@fundis.org](mailto:WestCoast_rare@fundis.org) if you think you've found one of the Challenge species. It may even be eligible for DNA sequencing by the FunDiS team to help understand fungal diversity!
3. Share a picture of your find on Instagram and tag #westcoastrarefungi.
4. [Add](#) any of your fungal finds, not just the rare ones, to the [FunDiS Biodiversity Database](#) on iNaturalist to help us understand fungal biodiversity and distribution across North America.
5. Find out more information about FunDiS and the West Coast Challenge on our [website](#), [Instagram](#) or [Facebook](#)

Thank you for helping document and protect fungi. We look forward to seeing what you will find! -Grace Sommers, West Coast Challenge Volunteer

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**Dr. Gabe Campbell of  
Portland State University's Berry Seed Bank:  
His Native Plant Starts Will be Available at the  
Portland Farmer's Market This Fall**



Dr. Gabriel Campbell. Photo courtesy Linda Hardie.

The Berry Seed Bank and Plant Conservation Program at Portland State University is dedicated to the conservation and restoration of Oregon's native plants. The seed bank includes a modern research facility with seed processing and storage capabilities, growth chambers for germination experiments, and greenhouse and nursery space for native plant production. The seed bank has been busy in 2022 monitoring rare plant populations, collecting and banking seed, and cultivating native plants. It also welcomed new employees: Director Dr. Gabriel Campbell, board member of NPSO Portland chapter, and three student interns: Roxy Olson, Stephanie Meikle, and April Hersey.

Come visit the seed bank staff this fall at the Portland Farmer's Market in the park blocks at Portland State University. They will be offering seed propagation advice and native landscaping tips. Potted plants, seeds, and other native plant items will be available for a suggested donation. Be sure to follow them on Instagram(@berry\_seed\_bank). See their website [Seed Bank Home | Portland State University \(pdx.edu\)](#) to learn when their booth will be open.

Learn more about the origin and history of the [Berry Seed Bank](#).

## Photo Gallery

Welcome to the *Bulletin* Photo Gallery! Share your photos of Oregon's native flora, field trips, restoration projects, work parties, and activities with other NPSO members. Send photos with the following information: species/event, photographer, names of any people shown in photo, date of photo, location, and any other information you would like to have included in the photo caption to [bulletin@npsoregon.org](mailto:bulletin@npsoregon.org). Please get consent from any people included in your photo prior to sending it.



Chatterbox (*Epipactis gigantea*). July 2022. Mill Creek, Sheridan, Oregon.

Photo by Marina Longden.





Pearly everlasting (*Anaphalis margaritacea*). September 2020. Detroit Lake, Oregon.

Photo by Marina Longden.

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## Oregon Mystery Plant

### Last month's mystery plant revealed:

The August/September Mystery Plant was *Odontostomum hartwegii*, commonly known as Hartweg's doll's lily. It is in the family Tecophilaeaceae. According to the *Oregon Flora* website, in Oregon this species is found only in Jackson County although it also ranges south to California. Frank Callahan recalls that he first located the population fifty years ago adjacent to his property, on a rocky, barren ultra-mafic site with *Pinus sabiniana* and *Pinus attenuata*.





Photo by Frank Calahan.

## **New Mystery Plant** **Do you recognize this plant?**



Photo by Kathleen Sayce.

This month's mystery plant was photographed in June 2019 by Kathleen Sayce in Clatsop County on dunes by Seaside, Oregon.



Do you have an Oregon Mystery Plant to share?  
Send it to the editor at [bulletin@npsoregon.org](mailto:bulletin@npsoregon.org)

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## OregonFlora

Awareness about the importance of pollinators, especially native bees and other insects, has grown in recent years. Pollinators play a key role in maintaining and promoting biodiversity in all types of habitats. The essential component that allows pollinators to thrive is—of course—the plants that they pollinate!

Hand in glove with supporting pollinators is awareness of the plant communities that these hard-working insects rely upon for their survival.

*OregonFlora* offers several ways to add to your appreciation of this cross-kingdom collaboration:

- *Volume 2 of the Flora of Oregon*, published in 2020, includes a front chapter on plant-insect interactions. Co-authored by Jeffrey Miller, Andy Moldenke, and Dennis Albert, the “Insects as Plant Taxonomists” chapter is organized by plant communities and presents instances of bee, moth, and butterfly interactions you may find when visiting such habitats. Three appendices provide twenty-three pages of details about solitary bees, butterfly food-plants, and native garden plants that support pollinators.
- The *OregonFlora* Grow Natives tool includes wildlife support (for pollinators, butterflies, and beneficial insects) as a filter to select from 300 native species for your garden or restoration projects.
- *OregonFlora* is collaborating with the Oregon Bee Project to promote the development of pollinator- and native plant-friendly headlands at vineyards. This U.S. Department of Agriculture funded project addresses the non-planted lands around vineyards, which is intimately tied to the preservation and restoration of oak savannah and woodlands where Oregon vineyards are frequently sited.



*OregonFlora* depends upon the support of its website users and friends to meet our mission. Donate now with an online contribution at [OregonFlora Donate](#), or by mailing a check made payable to Agricultural Research Foundation (include “OFP” on the memo line) to: OregonFlora, OSU Dept Botany & Plant Pathology, 2701 SW Campus Way, Corvallis, OR 97331. Note this is a new address, reflecting our return to the newly remodeled Cordley Hall on the Oregon State University campus!

-Linda Hardison

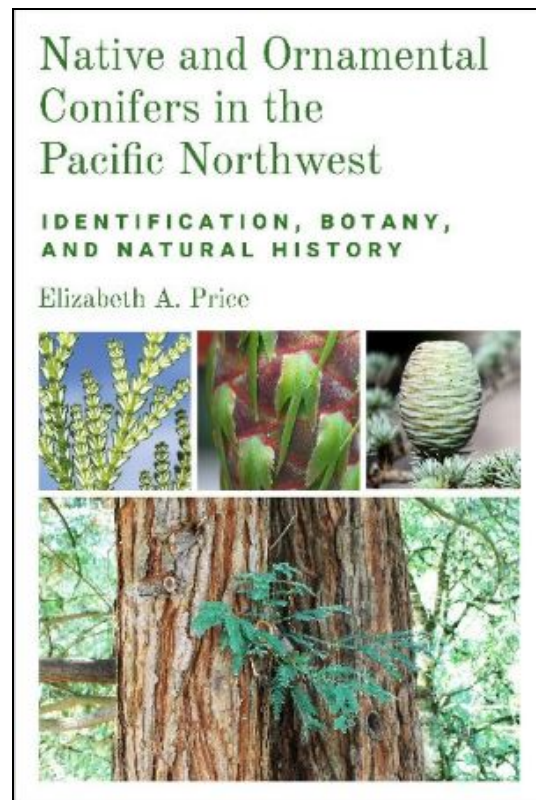
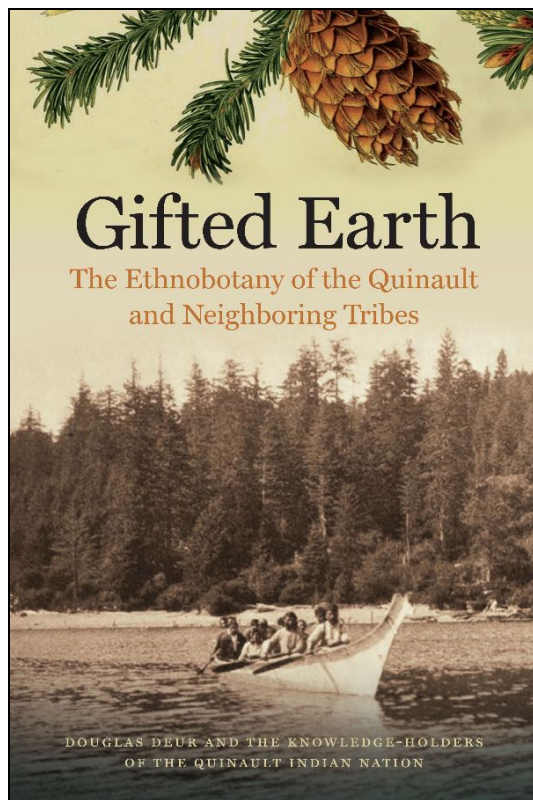
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**New Books Published by Oregon State  
University Press**

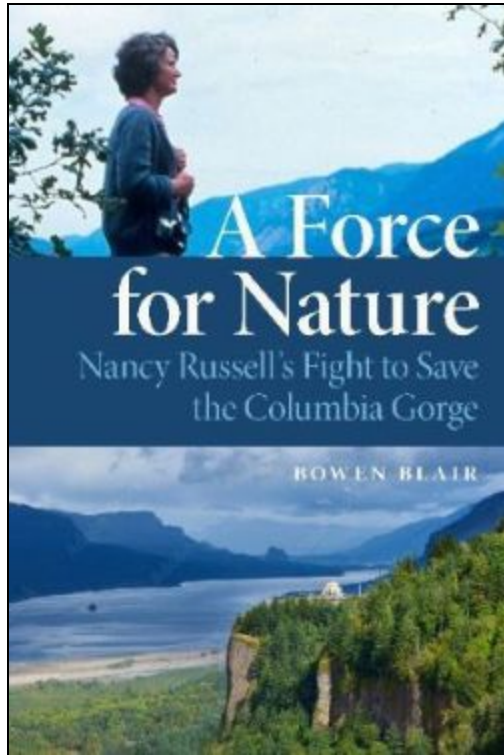
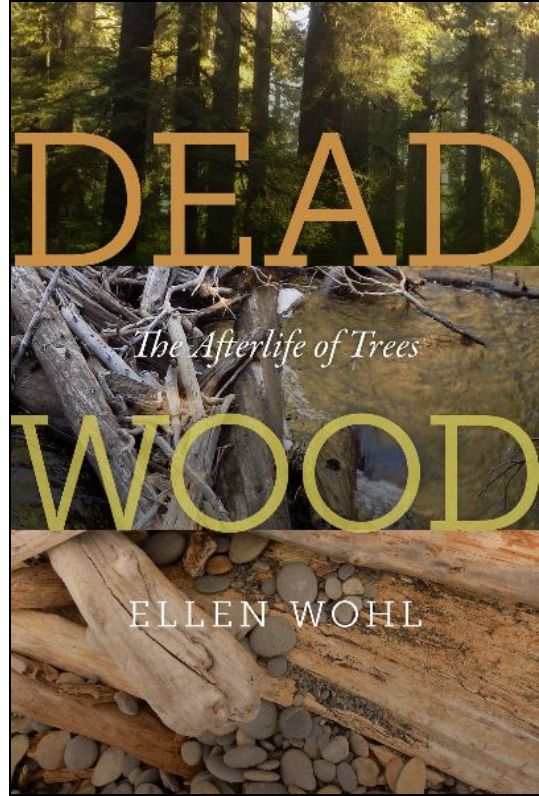
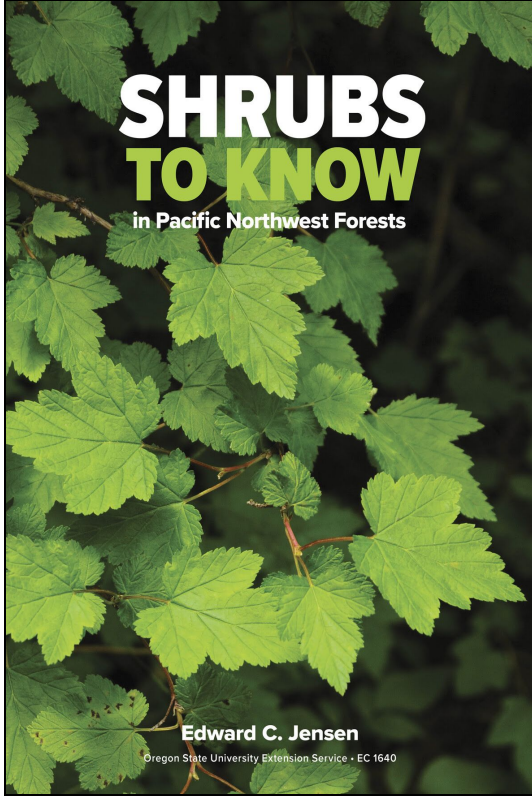
The Oregon State University Press has these new publications which are likely to be of interest to NPSO members:

- *Gifted Earth: The Ethnobotany of the Quinault and Neighboring Tribes*. By Douglas Deur and the Knowledge Holders of the Quinault Indian Nation.
- *Native and Ornamental Conifers: Identification, Botany, and Natural History*. Elizabeth A. Price.
- *Shrubs to Know in Pacific Northwest Forests*. Edward C. Jensen.
- *Dead Wood: The Afterlife of Trees*. Ellen Wohn.
- *A Force for Nature: Nancy Russell's Fight to Save the Columbia Gorge*. Bowen Blair.

These publications can be found at: [osupress.oregonstate.edu](https://osupress.oregonstate.edu). -Kareen Sturgeon and Cindy Roché







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## Take Your Best Shot: 2023 Native Plant Appreciation Month Poster Photo Contest

It's Time to Celebrate  
*Native Plant Appreciation Month*  
 April 1-30, 2022







Discover what your local NPSO chapter is doing  
[www.npsoregon.org](http://www.npsoregon.org)

**Ways to explore or learn more about Oregon's native plants ...**

- ◆ Join your local Native Plant Society
- ◆ Attend a program or workshop
- ◆ Visit a native plant nursery or garden
- ◆ Volunteer for a restoration project
- ◆ Hike a natural area
- ◆ Add native plants to your landscape
- ◆ Purchase a new guidebook



Summer's over, but remember all those great photos you took of native plants in Oregon this spring and summer - or maybe even last winter or fall? Now that you're probably spending more time indoors, you could take this opportunity to select the best of your photos and submit them for the Native Plant Appreciation Month Poster Contest.

Entries must be emailed to [photosnpaw@gmail.com](mailto:photosnpaw@gmail.com). Each person may enter two photos of Oregon native plants (photographed in Oregon with photographer name, scientific name, common name, photo location, and photo date). All entries must be received by December 31, 2022. Photos will be rated and selected by the poster committee based on subject matter, composition, and technical excellence. The poster designer has sole discretion to not use an image should it not work into the overall layout or is deemed to not be of satisfactory quality. The selected photographer(s) must be able to provide a high-resolution and preferably unedited image (at least 300 dpi) version of the image and must allow NPSO to reproduce the image free of charge for our poster, website, and related publicity material.

If you have any questions, please email them to [photosnpaw@gmail.com](mailto:photosnpaw@gmail.com). -Judi Sanders

## Wanted- Volunteers for the *Bulletin*

NPSO is seeking contributions from members, such as a short essay on your research or report of a field trip. Your contribution could be a short entry for a plant of the month or mystery plant, a photo of a plant to feature as the *Bulletin* cover photo, a description of a new book you've discovered, or another subject related to Oregon's flora. Submissions must be your own work, not something copied from the internet. Photos must be your own or ones you have obtained permission to use. Please consider sharing your



knowledge with other members by contributing to NPSO's monthly *Bulletin*! Send contributions to the editor at [bulletin@npsoregon.org](mailto:bulletin@npsoregon.org).

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## Members Seeking to Form South Coast Chapter

If you live in Coos or Curry county and are interested in helping to form a South Coast Chapter of NPSO, please contact Charmane Mitchell at [cmainie@gmail.com](mailto:cmainie@gmail.com) for more information.

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## A Year of Mushrooms with Dr. Fred Rhoades

Fall is the main mushroom season in the Pacific Northwest. Join this free virtual event on Tuesday, October 11, 2022, 7 pm- 8:30 pm to hear biologist Dr. Fred Rhoades give a general introduction to mushrooms and discuss their ecology and how they are identified. He will also review the fungi one finds during the various mushroom seasons throughout the year.

This event is sponsored by the Washington Native Plant Society. Please register to attend through our event web page: [https://www.wnps.org/cps-](https://www.wnps.org/cps-events/calendar/1681)

[events/calendar/1681](https://www.wnps.org/cps-events/calendar/1681) [[wnps.org](https://www.wnps.org)]

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Facebook Link: <https://www.facebook.com/events/721041129312043>

[[facebook.com](https://www.facebook.com)] [https://urldefense.com/v3/ https://www.facebook.com/events/721041129312043 ;!!K-Hz7m0Vt54!kpB\\_4hcRibnrPHWushv1d-duwvZJuYR0SuVhkEnI5SZhsQ2\\_7SL7lBs\\_MVzrejXWxOXDePa8Y9B9k3c\\$>](https://urldefense.com/v3/https://www.facebook.com/events/721041129312043)

*-Jan Bird, Publicity Chair, WNPS, Central Puget Sound Chapter*

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## Chapter Notes

### Cheahmill

For questions, or to be added to the Cheahmill Chapter's email list for reminders of upcoming programs and events, please contact the Cheahmill Chapter President at [ch\\_president@NPSOregon.org](mailto:ch_president@NPSOregon.org).

Check out our Facebook page at <https://www.facebook.com/NPSO.Cheahmill/>.

**Saturday, October 22nd, 10:00 am - 12:00 pm**

**Work Party #273: Native Plant Garden at McMinnville Public Library**

Help the Garden Crew maintain the Native Plant Garden at McMinnville Public Library with deadheading, weeding, and general cleanup. Bring gloves, bucket, and gardening tools if possible. For more information, contact Catie Anderson at [catie.fishback@gmail.com](mailto:catie.fishback@gmail.com) or 503-435-2401.

The library is located at 225 NW Adams Street (corner of Highway 99W and SW Second Street), McMinnville, Oregon. The library parking lot may be entered from either Adams or Second Streets.

## **Corvallis**

For questions, information on upcoming events, or to be on the Corvallis Chapter email list, contact [co\\_president@NPSOregon.org](mailto:co_president@NPSOregon.org). Find us on Facebook at [facebook.com/CorvallisNPSO](https://facebook.com/CorvallisNPSO).

**Monday, October 10th, 7:30 pm - 9:00 pm**

**Meeting: Wildfire and Plants in the Sierra Nevada**

**Presenter: Harold Zald**

Come join the Corvallis Chapter for our first meeting this fall. The location will be sent out to our mailing list when it is determined.

Our speaker will be Dr. Harold Zald, Research Forester with the U.S. Forest Service Pacific Northwest Research Station. Harold is involved with vegetation monitoring and remote sensing. Harold's talk will address aspects of fire effects on vegetation in the Sierra Nevada of California. Masks are welcome but not required.

**Saturday, October 22nd, 10:00 am - 12:00 pm**

**Event: Work Party at the Avery Native Plant Garden**

**Leader: Esther McEvoy**

Located at Avery House, Avery Park, Corvallis. We will mulch more of the paths and do some fall pruning. Bring shovels, water, gloves, and clippers. Contact Esther for more information at 541-990-0948 or [estherco@peak.org](mailto:estherco@peak.org).

## **Emerald**

Visit the Emerald Chapter website at <http://emerald.npsoregon.org> to learn more about the latest chapter events, plant lists, and botanical information about Lane County plants and the people who love them. Our Facebook page is <https://www.facebook.com/emerald.nps/>.

**Sunday, October 9th, 1:00 pm - 3:00 pm**

**Field Trip: Afternoon Ramble at Dorris Ranch**

**Leader: Karl Anderson**

NPSO members and non-members alike are invited to join Emerald Chapter Board



member Karl Anderson on a walk at Dorris Ranch to enjoy the turning of the seasons. We'll head a little over one-half-mile down the paved path to the mature conifer forest. Subject to participant wishes, we can return the way we came or take the maintained trail west through the forest and back north through the filbert orchards.

Dorris Ranch is at the south end of 2nd Street in Springfield, Oregon. When coming from Eugene on Highway 126, 2nd Street is the first stoplight in Springfield after crossing the Willamette River. We will meet at the main trailhead where there is ample parking. Remember to check the weather for that day and dress accordingly. Please sign-up [HERE](#).

**Saturday, October 15th, 1:00 pm - 2:00 pm**

**Field Trip: Museum of Natural and Cultural History Native Plant Garden**

**Leaders: Emerald Chapter Members**

The property surrounding this museum, on the University of Oregon campus, bears an excellent native plant garden that is little known to the community. In partnership with the museum, Emerald Chapter members will be leading this short walk in and around the museum's Glenn Starlin Native Plant Courtyard. With over forty species, the courtyard offers a rich array of plant life that has provided nutrition and material for tools, shelter, and more for millennia. This is part of a monthly series of walks at this location.

The address is 1680 East 15th Avenue on the University of Oregon campus in Eugene. Limited free parking is in a designated lot located just west of the mammoths on East 15th Avenue, and metered parking is available on the street. Sign-up is not needed, and the tour is free to NPSO members.

**Monday, October 17th, 7:00 pm - 9:00 pm**

**Program: The Walama Restoration Project**

**Presenter: Kris Elbree, Executive Director**

The Walama Restoration Project is a community organized non-profit based in Eugene, Oregon and founded in 2001. It is dedicated to environmental stewardship and biological diversity through education and habitat restoration. Currently the non-profit is working on habitat restoration in the Southern Willamette Valley and in the National Forest from the Columbia River Gorge National Scenic Area and south through the Mt. Hood and Willamette National Forests. The Walama Restoration Project has incorporated educational programs into restoration projects and has succeeded with invasive vegetation management regimes without the use of herbicides.

The program will be located at the Amazon Community Center, 2700 Hilyard Street, Eugene, OR 97405. This is our first in-person program in over 2 years. We request that attendees follow proper health precautions including wearing face masks and to refrain from attending if experiencing cold or flu symptoms.

## **High Desert**

For information, visit the High Desert Chapter website: [www.highdesertnpsoregon.org](http://www.highdesertnpsoregon.org) and Facebook page: [Native Plant Society of Oregon: High Desert Chapter](#), or email [highdesertnps@gmail.com](mailto:highdesertnps@gmail.com). The new field trip coordinator is High Desert Chapter Vice President Jenifer Ferriel.

## **Klamath Basin**

For information on the Klamath Basin Chapter, contact [kb\\_president@npsoregon.org](mailto:kb_president@npsoregon.org), visit our website: <http://klamathbasinnps.com>, or find us on Facebook: [\(13\) Klamath Basin Chapter - Native Plant Society of Oregon | Facebook](#).

## **Mid-Columbia (closed)**

After being inactive for several years, in April 2022 the remaining members of the Mid-Columbia chapter voted unanimously to close the chapter. Members will now be affiliated with the Portland chapter.

## **Portland**

Our members receive *The Calochortus*, our quarterly e-newsletter with field trips, programs, news, and events for the Portland area. If you are a Portland Chapter member and not receiving it, check your spam folder, or notify us at [npsopdxchapter@gmail.com](mailto:npsopdxchapter@gmail.com) if your email address has changed. You'll also find our monthly programs and additional field trips posted on our Meetup page at <https://www.meetup.com/NPSO-Portland/>. Our Facebook page is regularly updated with current wildflower bloom status and photos at <https://www.facebook.com/nps.portland/>. Visit our chapter website at <https://portlandnativeplants.org/> for archived newsletters, program recordings, and merchandise in our Shop.

**Our monthly programs are now virtual.** Members will find links to register for our second Thursday Zoom presentations in each issue of the *state Bulletin* and in *The Calochortus*.

The Portland Chapter does not host Zoom Programs in July and August.

**Thursday, October 13<sup>th</sup>, 7:00 pm**

**Program: Building and Stewarding Trails for People, Plants, and Posterity**

**Presenter: Ryan Ojerio, Washington Trails Association**

Ryan will take us on an illustrated tour of trails advocacy, planning, construction, and maintenance from his thirteen years at the Washington Trails Association. He'll discuss how a hiking-focused nonprofit like WTA succeeds by collaborating with many other trail user groups.

Register in advance for this meeting:

<https://us06web.zoom.us/join/zoom/register/tZAlfu2rqz8rH9CvAdZEKIkBRBCXNbLaUM-N>

**Thursday, November 10<sup>th</sup>, 7:00 pm**

**Program: Wildflowers of Goat Rocks Wilderness**

**Presenter: Mark Turner, Author and Photographer**

Enjoy an evening with well-known native plant field guide author and award-winning photographer Mark Turner (*Wildflowers of the Pacific Northwest*). Mark will discuss his backpack into Goat Rocks Wilderness in Washington's Gifford Pinchot National Forest. Volcanic landscapes from Mt. Adams to Mt. Rainier provide a diversity of habitats for an



amazing array of unusual and endemic plants which Mark has photographed to perfection.

Register in advance:

<https://us06web.zoom.us/meeting/register/tZEkce2srT4pGNUCSIGmVf5lVTSTewigBGjM>

After registering, you'll receive a confirmation email with a link to join the meeting. Save it!

## **Siskiyou**

To join the Siskiyou Chapter email list, send an email, from the address at which you want to receive announcements, to [announce-join@siskiyou.npsoregon.org](mailto:announce-join@siskiyou.npsoregon.org). No subject or message is required. You will get a confirmation email. If you would like to volunteer to lead a hike, make a suggestion, or provide feedback regarding the field trip program, please contact Katelyn Detweiler, [detweiler.katelyn@gmail.com](mailto:detweiler.katelyn@gmail.com). Join us on Facebook at <https://www.facebook.com/SiskiyouChapterNativePlantSocietyOfOregon>.

The Siskiyou Chapter has a YouTube channel; check it out at <https://www.youtube.com/channel/UCXF12J9yp2AYmUzNz0jLLSw>.

**Program/Meeting:** The next Siskiyou Chapter meeting will be in September. Programs run from September through May.

## **Umpqua Valley**

Visit [umpquavallevativenativeplants.com](http://umpquavallevativenativeplants.com) for more information on chapter activities or to be added to our email list. Check out our Facebook page, [www.facebook.com/UmpquaValleyNPSO](http://www.facebook.com/UmpquaValleyNPSO). Not online? - call Donna Rawson at 541-643-0364.

## **Willamette Valley**

For program information, please contact John Savage at [wvnpso@gmail.com](mailto:wvnpso@gmail.com).

## **William Cusick**

Chapter notices and communications are done primarily through a Google group. For more information or to be added to the Google group, please contact Susan Geer at 541-963-0477 or [susanmgeer@gmail.com](mailto:susanmgeer@gmail.com). Find us on Instagram at [instagram.com/wm.cusick.chapter](https://www.instagram.com/wm.cusick.chapter). Our website is not currently functional.

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## **Native Plant Interest Groups:**

### **Filipendula**

For more information, visit our Facebook page: [NPSO-Filipendula Chapter](https://www.facebook.com/NPSO-Filipendula-Chapter)

- President: Dan Luoma, [president@npsoregon.org](mailto:president@npsoregon.org)
- Immediate Past President: Lisa Blackburn, [past\\_president@npsoregon.org](mailto:past_president@npsoregon.org)
- Vice President: Gail Baker, [vice-president@npsoregon.org](mailto:vice-president@npsoregon.org)
- Secretary: Steven Yeager, [secretary@npsoregon.org](mailto:secretary@npsoregon.org)
- Treasurer: Michael Hartman, [treasurer@npsoregon.org](mailto:treasurer@npsoregon.org)
- Directors: Dave Garcia, Linda Hardison, Bruce Waugh, Karl Anderson, Lisa Blackburn, and Margaret Conover

### Committees & Chairs

- Budgets and [Grants](#): [Dan Luoma](#)
- Conservation: [Dawn Anzinger](#)
- Friends Of The Oregon Flora Project: [Linda Hardison](#)
- Legislative: [Dave Garcia](#)
- Membership: [Margaret Conover](#)
- NPSO Fellows: Vacant
- Rare & Endangered Plants: [Jason Clinch](#)
- Bulletin Editor: [Faye Streier](#), Proofreaders: Kaitlin Andersen, Ken Berg, Camille Stewart
- Webmaster: [Sunia Yang](#)
- More information about our NPSO Fellows [here](#).

Chapter Presidents and contact information [can be found here](#).



Website



Facebook