

Native Plant Society of Oregon

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

Bulletin

April 2025 Volume 58, No.3



Dwarf hesperochiron (*Hesperochiron pumilus*). Jackson County, Oregon. May 8, 2007. Photo by Norman Jensen, Courtesy of Oregon Flora.

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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 <a href="mailto:bulletin@npsoregon.org">bulletin@npsoregon.org</a>.

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For membership inquiries, contact Rachel Werling, the Membership Chair, by <u>email</u>, or send mail to P.O. Box 902, Eugene, OR 97440.

April is Native Plant Appreciation Month!

It's Native Plant Appreciation Month!





April, twelve days into spring, is a wonderful time to enjoy our early native flora around much of the state, and there are many ways to do that!

Even Governor Kotek agrees as she proclaimed April 2025 Native Plant Appreciation Month. We expect Benton County to issue a proclamation for April as Native Plant Appreciation Month as well . . . and maybe other locations will do so too.

Native Plant Appreciation Month is NPSO's single largest statewide education and appreciation event about Oregon's fabulous native plants.

There are many ways for you to participate in Native Plant Appreciation Month. For example, you can join 2025 NPSO's Native Plant Appreciation Month Blitz on iNaturalist. Your iNaturalist observations of flowering plants throughout the state of Oregon during the month of April will



automatically be added to the project. Observing is fun, and you will learn more about our native plants while you are contributing to community science. You can further help expand our knowledge of Oregon's flora by identifying the observations made by others or adding phenology annotations to observations. Last year 3211 observers on iNaturalist reported 36,019 observations of 1662 species of flowering plants in Oregon during April. Can we find more this year? How might a change in weather affect the phenology of our native plants?

What else can you do to appreciate our native plants during April? Most of our local chapters have exciting events planned such as hikes, talks, and workshops. To find these events, look in this *Bulletin* or on the state-wide <u>calendar</u>. Some local chapters also list activities on their own websites or social media. If nothing NPSO "official" is happening in your area, grab some friends-especially some friends who are not yet members of NPSO- and see what you can find (then submit your pictures on iNaturalist and to the *Bulletin* Photo Gallery). Visiting a local natural area is a great time to tell these friends why our native plants are important so they can appreciate our native plants, too.

You might also check the gardening guide in Oregon Flora and then visit a native plant nursery to refresh your native plant garden. Oregon Flora has native plant gardening guidelines for a variety of types of gardens, habitats, and ecoregions with links to native nurseries around the state to help you find the right plants for your garden. Beyond your own personal garden, you might join a local native garden rehab project or a larger restoration project. Whatever you do, go outside, appreciate our native plants, and spread the word on their importance!



Update on SB 547: Native Plant Appreciation Month Legislation

On February 20, the Oregon Senate voted 28-0 to support SB 547 making April permanently Oregon's Native Plant Appreciation Month. Subsequently, the bill was sent to the Oregon House and has been assigned to the House Rules Committee. No public hearing has yet been set in the House Rules Committee. You can follow the progress of the bill here.

How can you help?

The members of the House Rules Committee are Chair <u>Representative Ben Bowman</u>, Vice-Chair <u>Representative Christine Drazan</u>, Vice-Chair <u>Representative Hai Pham</u>, Member <u>Representative Shelly Boshart Davis</u>, Member <u>Representative Lucetta Elmer</u>, Member <u>Representative Jason Kropf</u>, and Member <u>Representative Andrea Valderrama</u>. If

you click on their name, you will be directed to their website with their district map and email address. If one of them is your legislator (especially if they are the chair or a vice-chair), please send them an email and ask them to set SB 547 for a public hearing and make April permanently Native Plant Appreciation Month! You can send email even if you are not a constituent. Voices matter and making the request is one way to help a bill move forward.

By the way, if you don't know who your State Representative is, visit <u>Find Your Legislator</u>. For their email addresses, click <u>here for State Representatives</u>.

Thank you for your support and help in making Native Plant Appreciation Month official! - Judi Sanders

2025 Annual Meeting Registration Has Reached Capacity

The 2025 Annual Meeting is sold out! The Portland Chapter of NPSO announced the opening of the 2025 Annual Meeting Registration on March 1 here in the *Bulletin*. The dates of the event are Friday afternoon, May 16th through Sunday, May 18th at the beautiful Best Western Plus Hood River Inn on the banks of the Columbia River in the Gorge. View the Annual Meeting website at https://portlandnativeplants.org/annual-meeting-2025.

Because of a very overwhelming response, we thank all 120 members who registered early and regret to inform other members that we cannot take additional registrations at this time. * Add your name to the "Wait List" by clicking on the blue button link below.

Annual Meeting Registration Wait List

You will be contacted by the Portland Chapter volunteers if another member cancels. Field Trips will still be available to choose from! The contact email for this year's website and registration navigation is pdx:nanualmeeting2025@gmail.com. Annual Meeting merchandise with a unique Lomatium columbianum design is still available to order until April 11 at https://portlandnativeplants.org/store/p/npso-pdx-shirt-bpdxa-ab7bj-6mpf4. All orders can be picked up at the Annual Meeting event space or shipped to you directly.

Learn more about the Columbia River Gorge with the blue button links below. *Thank you from the Annual Meeting Registration Team!*

Watch the video "Geology of the Columbia River Gorge" by Central Washington University geology professor Nick Zentner at the link below. Featured courtesy of Nick Zentner.

Watch the Geology Video Here

From Friends of the Columbia Gorge and filmmaker Monique Trevett, "The Wildflower Woman" profiles renowned Columbia River Gorge conservation icon Barbara Robinson. - Featured courtesy of Friends of the Columbia River Gorge.

Watch the Wildflower Woman Film Here

Documentation of The Foodplant Relationship Between Atlides halesus corcorani and Phoradendron juniperinum

Introduction

The relationship between herbivorous insects and their respective foodplants ranges from a species acting as a generalist versus a species acting as a specialist (Miller and Hammond 2003, 2007, Miller et al. 2020). The generalist life strategy is less common than the specialist life strategy. A generalist herbivore can successfully develop on any one of numerous plant species belonging to five or more plant families. In the extreme case, the insect may utilize more than 100 plant species across more than ten plant families. A specialist herbivore may be classified according to the taxonomic level of the foodplant(s). The first and broadest level of herbivore specialization would place all suitable foodplant species in a single plant family, such as Brassicaceae or Fagaceae. The second level of herbivore specialization would place all suitable foodplant species in a single plant genus, such as *Streptanthus* or *Quercus*. The third level of herbivore specialization would name the only suitable foodplant species.

The Lepidoptera is the Order of insects consisting of butterflies and moths. Worldwide all but a handful of perhaps 250,000 species are herbivores in their caterpillar life stage. Likely, 85% of these species are herbivore specialists either at the plant family level, the genus level, or the species level. In Oregon, the number of butterfly species totals 177

(Miller, in prep). Among these butterflies, the family Lycaenidae accounts for sixty species including the Great Blue Hairstreak, *Atlides halesus corcorani*.

The Great Blue Hairstreak, hereafter referred to as *Atlides*, is primarily a Californian species but in Oregon it ranges mostly west of the Cascade Mountains as far north as Polk County (Pyle and LaBar 2018; Figure 1). Note the east-west expansion of the range nearest to the Oregon-California border where *Atlides* occurs as far east as the Warner Mountains.



Figure 1. The Great Blue Hairstreak butterfly, *Atlides halesus corcorani*, reared from a caterpillar found and raised on *Phoradendron juniperinum* (juniper mistletoe) collected near Lakeview, Oregon, July 16, 2024. Warner Mountains, Lake County, Oregon, 2024. Photo by Jeffrey C Miller.

The Warner Mountains extend north from California into Lake County, Oregon and offer a very biodiverse environment rich in both widespread and endemic plants and butterflies. Our interest in *Atlides* and the Warner Mountains stems from foodplant specialization and the geographic position of the Warners Mountain Range. Prior to this study, *Atlides*, whose caterpillars are plant genus specialists, were known to feed exclusively on species of *Phoradendron*, and in Oregon, only on *Phoradendron villosum* (oak mistletoe). This level of plant species specialization creates a quandry; when the distribution map for oak mistletoe is overlayed onto the distribution map of *Atlides*, the range for *Atlides* extends beyond the range of the oak mistletoe by over 100 miles, from roughly Soda Mountain

east to the Warner Mountains (Figure 2-right). However, two non-documented foodplants that are congeneric to oak mistletoe are present but localized. Our supposition was that one of these congeners, or both, act as alternative suitable foodplants for *Atlides*. Otherwise, the only way *Atlides* is observed in the Warner Mountains is due to annual northerly dispersal from California, and we believed that scenario to be unlikely.

Therefore, we proposed investigating the prospective role of *Phoradendron juniperinum* (juniper mistletoe) as a suitable foodplant for *Atlides* (Figure 2-left). We selected *'juniperinum'* over *'densum'* because of its range into the Warner Mountains, albeit based on a single pre-existing mistletoe record reported in 1927.



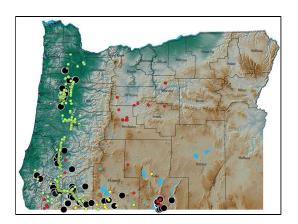


Figure 2. Left - Western juniper, *Juniperus occidentalis*, tree with the epiphytic parasite juniper mistletoe, a newly documented foodplant for the Great Blue Hairstreak butterfly in Oregon. Warner Mountains, Lake County, Oregon, 2024. Photo by Dennis A. Albert. Right - Map of the distributions for the butterfly *Atlides halesus corcorani* (black) and its sole foodplant documented for Oregon, *Phoradendron villosum* (Orange). Prospective congeneric foodplant species are also shown, *Phoradendron densum* (lite green) and juniper mistletoe (red circles). Map by Jeffrey C. Miller.

Methods

The caterpillar survey occurred from July 14-16, 2024, and covered the entire Warner Mountain region. Our field survey process was to locate 'spheres' of juniper mistletoe hanging amongst the juniper trees, record the latitude-longitude coordinates, remove the mistletoe from the tree, examine the mistletoe in the field for *Atlides* caterpillars, search the ground for any errant caterpillars that may have been dislodged during the mistletoe removal, then place the mistletoe into containers for inspection for additional caterpillars of *Atlides*. Caterpillars were then placed in screened cups with a sprig of foodplant and held at room temperature for the duration of the rearing process. Photographs (Figure 3) were taken to document feeding, larval growth, and final development into a chrysalis and eventually an adult (see Figure 1).

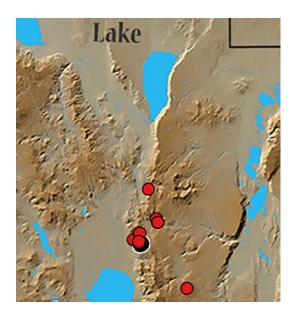


Figure 3. Atlides halesus corcorani: Left - lateral view of last instar caterpillar feeding on *Phoradendron juniperinum*; Center - frontal view of last instar caterpillar on juniper mistletoe showing a cephalad, middorsal, elongated white mark useful for identification of the species; Right - chrysalis following caterpillar feeding on juniper mistletoe. Warner Mountains, Lake County, Oregon, 2024.

Prior to our study only one record for juniper mistletoe was known for the Warner Mountains region. This sole record was in Bullard Canyon 2.4 miles east of Lakeview. In addition to confirming the single historical record, we found juniper mistletoe at eight new sites (Figure 4-left, red dots; Appendix 1).

All of our butterfly records pertain to the observations of caterpillars on juniper mistletoe; we did not observe any adult *Atlides* butterflies in the field during the term of our study, although prior to our study thirteen records were known for the Warner Mountains region. Eleven of the thirteen records were located on the west facing slope of the mountain range within one mile of highway 395, one of these being the historical Bullard Canyon site known for both the butterfly and the lone juniper mistletoe record. Only two of the historical records for the butterfly are from the interior of the mountain range east of the summit of the Warner Mountains along Crane Creek (Figure 4-right, black dots).

We found fifteen *Atlides* caterpillars at four sites within the Warner Mountains region which resulted in adding three new locations on the distribution map (Figure 4-right, red dots; <u>Appendix 1</u>). The field collected caterpillars ranged from early development to late development, caterpillar length ranged from 4 mm to 2.5 cm, essentially second instars to fifth instars. All fifteen of the caterpillars developed into a last instar caterpillar, but at this stage, five of the caterpillars produced parasitoid flies instead of continuing development into the chrysalis (pupal) stage.



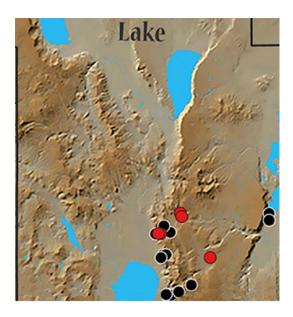


Figure 4. Map of the Warners Mountains, Lake County, showing distributions of: Left - juniper mistletoe, now known to serve as a suitable foodplant for the butterfly *Atlides halesus corcorani*, with a single record in the Warner Mountains prior to the present study (black dots) and new records (red dots); Right - records for the Great Blue Hairstreak, *Atlides halesus corcorani* prior to the present study (black dots) and new records for the butterfly (red dots). Warner Mountains, Lake County, Oregon, 2024. Historical plant records obtained from the Oregon Flora Project website. Maps created by Jeffrey C. Miller.

Over a period of one month in the rearing containers, four caterpillars successfully pupated and produced adult butterflies. The adult stage was important for verifying the preliminary identification of the caterpillars. The remaining six chrysalids have exhibited some form of failed or suspended development as of January 27, 2025. These individuals either contain a parasitoid, have become desiccated and are deceased, or entered into a state of diapause, in which case they are still viable. These chrysalids will be monitored into the spring of 2025 to determine their fate.

The field observation of *Atlides* caterpillars feeding on juniper mistletoe, and their successful development on juniper mistletoe, is the first documentation that juniper mistletoe in Oregon is a suitable foodplant. An earlier citation (A. Shapiro website) from California maintained that juniper mistletoe could be a suitable foodplant, but no details were provided to support this assertion.

We have begun studies to determine whether *Phoradendron densum* may also serve as a suitable foodplant for *Atlides*. We are focusing our study on the 110-mile-wide area to the west, between Soda Mountain and the Warner Mountains.

-Dr. Jeffrey C. Miller and Dr. Dennis A. Albert

References

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Acknowledgments

We would like to thank the Native Plant Society of Oregon for funding our study. Oregon Flora was a critical source for information on plant distributions. The author's fieldbased identifications of butterflies were verified by Paul C. Hammond and Dana N.R. Ross. Special thanks to Tim Jones, botanist for the Paisley Field Office of the Fremont-Winema National Forest, who assisted us with permit applications and the logistics of working in the Warner Mountains.

OregonFlora

Woven into the fabric of OregonFlora are the contributions of countless volunteers, without whom this OREGON program would not exist. The involvement of casual botanists, wildflower enthusiasts, and others for whom science is not a professional endeavor was one of the founding principles for the Oregon Flora Project, and one we gratefully continue to embrace.

There are many projects and tasks that make OregonFlora function, from bookkeeping and communications to proofreading and technical editing. For the hundreds of you who have helped in myriad



ways, we thank you! If you are interested in contributing your time and talent, please contact us (info@oregonflora.org). Together we make things happen!

Update on HB3173

As of this writing, HB3173 has not yet been scheduled for its next step in the legislative process - consideration by the Joint Ways and Means subcommittee on Natural Resources. While we wait for this date to be announced, we're following Rep. Marsh's recommendation that supporters write individual emails (please do not use cc: or address one message to multiple recipients) to key legislators who have input on the final decision for funding the bill. Those are: the Joint Ways & Means Natural Resources subcommittee members; co-chairs of overarching Joint Committee on Ways and Means; the co-chairs of the House Committee on Agriculture, Land Use, Natural Resources, and Water; Speaker of the House; House Majority Leader; Senate Majority Leader; and the Senate President.

If you submitted a letter of testimony for the HB3173 hearing in February, you can reuse the text from that letter with just a few simple tweaks: 1) reiterate you are writing about HB3173, which will be coming before the Joint Ways & Means Natural Resources subcommittee; and 2) highlight that funding OregonFlora will provide economic benefits for the state by leveraging a small expense (\$400K/biennium) to provide plant diversity expertise and data that agencies and businesses do not or may not in the future have the resources to accomplish on their own.

OregonFlora exists because of your generous support - through volunteerism, financial contributions, and advocacy. We're grateful for your gifts of any amount. Asking the legislators listed above to join in your support for publicly accessible scientific knowledge is an important way to insure OregonFlora can continue its work for the coming decades. Thank you for your support!

-Linda Hardison

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. Please get consent

from any people included in your photo prior to sending it.

Oregon Mystery Plant

New Mystery Plant Do you recognize this plant?



This month's mystery plant was photographed by Kareen B. Sturgeon on May 14, 2013, along the East Steens Road north of the community of Fields, in Harney County, Oregon.

It was growing in rocky soil with sagebrush.

Do you have an Oregon Mystery Plant to share? Send it to the editor at bulletin@npsoregon.org.

Candidates for NPSO Board Positions - 2025

The NPSO Nominating Committee offers the following list of candidates for the state offices. Newly elected individuals will assume office during the Annual Meeting. Please consider serving our society. Interested persons and people with suggestions for future

candidates may contact Kim Brown at secretary@npsoregon.org for more information.

Voting instructions will be sent via email to NPSO members-of-record in late April.

President:

Steven Yeager (Emerald) Originally from Philadelphia, Steven moved to the Pacific Northwest in 1994 and has been rooted in Eugene ever since. He is vice president of quality and regulatory affairs at Mountain Rose Herbs. Steven Yeager has been exploring Oregon's wild places and studying the Pacific Northwest's native flora since 1995: botanizing, wildcrafting, and preparing herbal preparations for himself and his family. Steven is also an herbal educator and former co-owner of the Columbines School of Botanical Studies. He believes cultivating a relationship with plants and the natural world is vital for a healthy existence on this planet. He also serves as a board member for the American Herbal Products Association (AHPA) and is currently participating with many of AHPA's committees. He also serves on the boards for the AHPA Foundation for Education and Research on Botanicals, United Plant Savers, NPSO, and NPSO Emerald Chapter. When not at work or volunteering with various non-profits, Steven enjoys spending time with his family, cooking, hiking, camping, wildcrafting, and botanizing in the Cascade Mountains.

Vice President:

Jason Clinch grew up in southwest Washington but has lived in Oregon since 1995. He graduated from Linfield College in 1997 with a bachelor's degree in biology. Jason worked for several years as a federal and contract biologist throughout many Pacific Northwest forests before turning his interests towards wetlands and wetland consulting. After nearly twenty years working for a small consulting company, he started his own business, Three Creeks Consulting LLC. While he still does a fair amount of wetland consulting, Jason has gotten back to his roots as a biologist and naturalist focusing as much as he can on biological inventories, consulting with farms and landowners on invasive/non-native species vs. native species and their management, as well as habitat identification and mapping. He's been a member of NPSO since 2001 becoming more actively involved around 2010. Besides helping to start the Citizen's Rare Plant Watch program through NPSO, Jason has served as the Rare and Endangered Committee chair for a number of years, is/has been a director-at-large, and serves on multiple committees and working groups. He was recently honored as an NPSO Fellow in 2024.

Treasurer:

Seán Cawley (Siskiyou) immigrated from California in 2019. He spent a year working in the Worldwide Organization of Organic Farms program in Ireland where he lived and

worked on various organic farms including goat dairy farms. He has a master's degree in business and a bachelor of science degree in environmental business. He is a certified master gardener. He just completed the Land Steward program. He is passionate about enhancing biodiversity in gardens, companion planting, and using native plants whenever possible. He prefers to grow plants for consumption, herbal health, and soil/planet health. If he can't eat it or use it, he doesn't want to waste water growing it.

He stepped down as treasurer of the Jackson County Master Gardener's Association this past year. He had served on the board since 2020 and as treasurer for the past two years. As treasurer he moved the financial practices of the association to paperless operation - utilizing QuickBooks online (cash accounting), online banking and check writing including all expense requests digitally. He is not a certified public accountant but worked for twelve years as the assistant to the chief financial officer of a non-profit university in San Francisco. He has technical experience with Microsoft Office including Excel and most Adobe products. He prefers using Apple computer platform but can "muddle" his way through a personal computer.

He is a veteran having served sixteen years in the Navy, trained in electronics. He volunteers at the White City Veterans' Administration Rehabilitation Center in Jackson County by teaching Veterans how to grow food for sustainable living. Volunteers utilize the nutritionists at the rehabilitation center to devise recipes and diets to augment the various foods harvested.

He owns and lives in a tiny house which has less than 250 square feet of living space. The house is designed with grey water plumbing and compost toilet. He designed the electrical system so that he uses less than two kilowatts per day including HVAC. He is proud of the very small footprint that he leaves on this planet.

Secretary:

Kim Brown (Portland) is originally from Colorado but has lived in the Pacific Northwest for the past decade. She has her masters degree in environmental science (2021) from Portland State University where she studied the effects of the invasive green crab on Oregon's coastal eelgrass. Currently, she is a cartographer for the Washington Department of Natural Resources. Outside of work, Kim collects and studies Oregon's native bees and their plant associates through Oregon State University's (OSU) Master Melittologist program and has converted her yard from grass to a native oasis. Kim has served as NPSO Secretary and is Member at Large for the NPSO Portland Chapter.

Director at Large

Judi Sanders (Corvallis) is originally from the Roseburg area and received her bachelor's degree from the University of Oregon. She did her graduate work in California and spent much of her professional career there. After retiring from the Communication Department at Cal Poly Pomona, she returned to Oregon in 2005 and subsequently spent ten years teaching communication at OSU. Her lifelong fascination with wildflowers drew her to NPSO in 2006. Judi currently serves as NPSO Vice-President and has previously served as NPSO State President, Vice-President, and as an at-large board member as well as Corvallis Chapter President. She has been the coordinator of Native Plant Appreciation Week/Month since about 2007 and has served on various other NPSO committees. She also previously served on the Oregon Invasive Species Council.

Director at Large

Rachel Werling was born in California, raised in Minnesota, and has lived in Oregon since 2006. She holds a master's degree in plant biology from Arizona State University, where her thesis focused on an illustrated flora of native trees and shrubs of the central valleys of Oaxaca, Mexico—work that included species new to science. She also earned a bachelor's degree in environmental biology with a minor in botany from Cal Poly Humboldt.

After college, Rachel served in the Peace Corps in Ecuador, where she worked in forestry and conservation. Her primary project was establishing the Bilsa Biological Station to help preserve endangered tropical forests. She is a contributing artist for *Usnea in the Pacific Northwest*, *Aide Mémoire* by Daphne Stone. As a field biologist, she has worked with birds, mammals, riparian systems, and most extensively, plants. From 2006 to 2017, she conducted rare plant surveys in the Pacific Northwest—and may return to that rewarding work soon.

Rachel worked for OSU Extension in Jackson County for thirteen years, gaining extensive experience in program development, management, grant writing, and marketing. Under her leadership, the OSU Land Steward Program grew from an informal county-based effort to one with state and national reach. She also developed the Siskiyou Ecoregion Course for the Oregon Master Naturalist program.

A longtime member of the NPSO, Rachel served as president of the Siskiyou Chapter for five years. She has since supported NPSO's organizational development, first as a volunteer and now as a contractor.

Director at Large

Catherine Alexander was born on a farmstead in Oregon's Coast Range surrounded by

temperate rainforests. After studying fine art and art history at the University of Oregon and Portland State University, she worked in the New York art world for a decade before relocating to Sarasota, Florida, where she taught art and ecology programs at the Marie Selby Botanical Gardens and studied natural science illustration under the tutelage of Olivia Marie Braida-Chiusano. After returning to Oregon, Catherine served as the Director of the Bush Barn Art Center in Salem, Oregon, from 2009-2014 and as Executive Director of Straub Outdoors, an outdoor education provider, from 2015-2024. She is currently the Chief Executive Officer and Director of Programs for Red Alder Group, LLC, a provider of ecology programs and educational resources for young people and adults.

Conservation Committee Report

The Conservation Committee Report for 3-21-25 is very long and detailed, but it falls far short of what it should be. It should make the implications of the executive behavior on display in Washington D.C. vividly clear: Trump is dismantling the truce between the forest products industry and those who would protect and defend the forests from commercial exploitation. This truce is embodied in the Northwest Forest Plan, the National Environmental Policy Act, the Endangered Species Act, and several other laws that govern the behavior of the U.S. Forest Service in its role as intermediary between the two parties. This trend could put Oregon back thirty years or more because, in addition to dismantling the legal framework, Trump is actively promoting vastly increased timber production and the reduction - even the elimination - of environmental impact restrictions. Read the full Conservation Committee Report at the blue button link below. - Dick O'Donnell

Conservation Committee Report

Scholarships Available for Students in Botany and Plant-Related Fields

The Willamette Valley Chapter of the NPSO is offering \$500 and \$1,000 scholarships for sophomores, juniors, and seniors enrolled at an Oregon college or university for the 2025-2026 school year and who are majoring in one of the following fields of study:

- botany;
- horticulture with a focus on native plants;

- any biological, environmental, or natural resource science with a botany emphasis or;
- any biological, environmental, or natural resource science combined with a
 demonstrated intent to pursue studies or a career in a plant-based field focused on
 or related to native plants (e.g. ecology, systematics, sustainable natural resource
 management, conservation biology).

Half-time students are eligible.

A limited number of qualified applicants will be selected to receive the \$500 and \$1,000 scholarship awards. Applications will be accepted by mail or electronically until June 1, 2025.

Applicants must submit a completed application that includes name, address, email address, phone number, college or university name, and college or university address.

Applicants also must submit:

- a statement of academic and career intent, with a discussion of relevant coursework, extracurricular activities, and interests. Student's statement should show a demonstrated interest in native plants and the intent to pursue studies or careers related to native plants;
- One letter of reference from a person able to judge the student's ability to successfully complete study in the student's area of major study and;
- Full collegiate academic record (transcript).

Completed applications and documents can be sent by mail to:

John Savage
Jean Davis and Augusta Rockafellar Scholarship Funds
2114 Thoreau Avenue SE
Salem, OR 97302

Or completed applications and documents can be sent by email to: wvnpso@gmail.com. For any questions about the scholarship, or to obtain an application form, contact John Savage at 503-779-5414 or at wvnpso@gmail.com.

Upcoming Training for Citizen's

Rare Plant Watch!

We search for historical occurrences of rare species, describe their status and extent, and contribute to their conservation.

Citizen's Rare Plant Watch (CRPW) is a program of the <u>Rae Selling Berry Seed Bank & Plant Conservation Program</u> at Portland State University, in partnership with the <u>Native Plant Society of Oregon</u>.

Mark your calendars for a day-long training on Saturday, April 5, from 10:00 am to 4:00 pm. The training will be held at Tualatin River National Wildlife Refuge. It will include a classroom component in the morning and a field practicum session in the afternoon (rain or shine). Participants are asked to join CRPW for at least one small group monitoring trip this year but are welcome and encouraged to participate as much as is needed.

What we do:

- Select historical sites of rare plant populations to visit (some that haven't been visited in decades).
- Gather up maps, site and plant information, and data collection documents.
- Plan out the expeditions dates, species, destinations.
- Sign up volunteers that's you! to monitor some amazing sites and help us collect this important data.
- Lead trips and provide training.
- After the site visits, we provide data to land managers, Oregon Biodiversity
 Information Center, and Oregon Flora Project- organizations that catalog Oregon's
 plant life.

What you do:

- Receive thorough training on data collection and survey techniques.
- Get to join a small group of like-minded plant lovers in visiting a rare plant population or take on an assignment of your own.
- Keep track of the time you spend volunteering for our records.
- Look diligently for the target species, collaborate in estimating population size and noting coordinates, elevation, associated species, threats, and other site information.
- Take pictures!
- Receive our thanks for your much valued participation.

- Must be physically capable for the site visit, rare plants are often located away from roads or trails.
- You will need to fill out a confidentiality agreement and liability waiver.

If you are interested in joining us for the training session, please RSVP to Nora at ndunkirk@pdx.edu.

Also, if you are interested in leading a trip or taking on your own assignment or have any questions, please let us know. We are very excited about the potential of this program to increase understanding of the extent of rare species and of ecosystems throughout Oregon.

Thank you, and we look forward to meeting you! -Nora Dunkirk, CRPW Coordinator, Oregon Biodiversity Information Center, Portland State University, (503) 725-9958, ndunkirk@pdx.edu.

The Vine

The Flora of Oregon defines a vine as: "Trailing or climbing plant with a long, flexible stem, often supporting itself using tendrils." This section of the Bulletin is for those trailing stems and tendrils: short announcements, links to other articles, reminders, and other short items of interest to all NPSO members for which a full Bulletin article is not needed. Send your submissions to the editor at bulletinnpso@gmail.com.

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 <a href="mailto:chapter@npsident@nps

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

Corvallis

For questions, information on upcoming events, or to be on the Corvallis Chapter email list, contact <u>co_president@NPSOregon.org</u>. Find us on Facebook at

facebook.com/CorvallisNPSO.

Saturday, April 5, 10:00 am - 12:00 pm Field Trip: Jackson Frazier Wetlands Leaders: Dan Luoma and Joyce Eberhart Location: Jackson Frazier Wetlands

In celebration of Native Plant Appreciation Month, we will spend about one to two hours walking around the Bob Frenkel Boardwalk at Jackson Frazier Wetlands looking for early native wildflowers, including some of the seven species of buttercups known from the site. We will meet at the parking lot for the wetlands at the north end of Lancaster Street in Corvallis. Dress appropriately for the weather. For more information, contact Dan at luomad@oregonstate.edu.

Sunday, April 13, 1:00 pm - 3:00 pm

Field Trip: Baker Creek Trail at Sulphur Springs

Leader: Judi Sanders

Location: Baker Creek Trail, McDonald Forest

To celebrate Native Plant Appreciation Month we will explore the Baker Creek Trail in the Sulphur Springs area of the McDonald research forest north of Corvallis. The hike is 0.24 miles long with a twenty-three-foot elevation gain. This is a concentrated area of Oregon native plants, and we are likely to see several species in bloom. Bring a hand lens for the tiny ones! There is a large parking area at the trailhead for Baker Creek. Please bring water and dress appropriately for the weather. Meet at the parking area for Baker Creek Bridge trail on Sulphur Springs Road. For more information, contact Judi Sanders, judi.sanders@gmail.com.

Monday, April 14, 7:30 pm - 8:30 pm Program: Update on OregonFlora

Speaker: Linda Hardison

Location: Cordley Hall Room # 2602. Oregon State University (or by Zoom)

Learn about the program's latest activities from Linda Hardison, OregonFlora director. There is a lot happening within OregonFlora! Flora of Oregon Volume 3 floristic treatments, illustrations, and front chapters are steadily rolling in, and there is a software upgrade and new mapping system for oregonflora.org and potential support from the Oregon Legislature.

Register here for the Zoom link: https://na01.safelinks.protection.outlook.com/?
url=https%3A%2F%2Foregonstate.zoom.us%2Fmeeting%2Fregister%2FdvAngB1aSOK-R5-hVBNuxg&data=05%7C02%7C%7Ce93214b3a3374dad30c208dd68191080%7C84df9e7fe9f640
afb435aaaaaaaaaa%7C1%7C0%7C638781179046871009%7CUnknown%7CTWFpbGZsb3d8ey
JFbXB0eU1hcGkiOnRydWUsllYiOilwLjAuMDAwMCIsllAiOiJXaW4zMilslkFOljoiTWFpbCIslldUlj
oyfQ%3D%3D%7C0%7C%7C%7C&sdata=y8rYcooj1Dv%2F0G6OMmFrl5xiq00WABqVyaPdMOA9A
QU%3D&reserved=0

Saturday, April 19th, 10:00 am - 12:00 pm

Field Trip: Mary's River Natural Area in Corvallis

Leader: Esther McEvoy

Location: Mary's River Natural Area

Meet at the parking lot kiosk for the Mary's River Natural Area off Brookline Drive in Corvallis (44.5424° -123.2822°). Celebrating Native Plant Appreciation Month, we will go in search of early blooming native plants in this 74-acre area managed by the city of Corvallis. Dress appropriately for the weather, and bring binoculars. For more information, contact Esther McEvoy <a href="mailto:esther-es

Saturday, April 26, 10:00 am - 12:00 pm

Event: Work Party at the Avery Native Plant Garden

Leader: Esther McEvoy

Location: Avery House Nature Center, Avery Park, Corvallis

We will work on spring cleanup. Dress for the weather and bring gloves, shovel, and clippers. Contact Esther for more information or to RSVP at 541-990-0948 or estherco@peak.org.

Emerald

Saturday, April 12, 9:00 am - 12:00 pm

Volunteer Outreach: Westmoreland Park Wetlands Enhancement Work Party

Leader: Nancy Bray

Location: Westmoreland Park, East and West of Dr. Edwin Coleman Jr. Center,

Eugene, Oregon

Friendly Area Neighbors Sustainability Team, in collaboration with Parks & Open Space (P&OS), is seeking volunteers to help with enhancement of the wetlands to the east and west of the Dr. Edwin Coleman Jr. Center in Westmoreland Park. This is the fourth year of the project, with the goal of removing non-native grasses and weeds on designated plots to allow the native plants to flourish. These wetlands are remnants of the wet prairies that used to cover our area and have significant native plants, including two species with the largest populations anywhere in Eugene.

This month's work party will focus on invasive plant removal. Wear waterproof footwear if available; all tools are provided by P&OS. We meet on Polk St., south of the pickleball courts on W. 20th Ave.

If you can help out, please RSVP to braynj@gmail.com. This helps P&OS know how many tools to bring. All ages are welcome --- we hope to see you there!

Friday, April 18, 7:00 pm - 9:00 pm *Please note this is a Friday.

Program: Taking Care of Oregon's Kelp Forests

Presenter: Sara Hamilton

Location: 221 Allen Hall, University of Oregon (UO), *Please note meeting is not at

Amazon Community Center

Sara is a marine ecologist who studies how ocean ecosystems in the Pacific Northwest are changing and what it means for the critters and people who depend on them. Her PhD work on kelp forests was conducted through the Department of Integrative Biology at Oregon State University. She has also studied spatial patterns in the effects of ocean acidification and hypoxia on commercially important shellfish species. She decided to leave academia to find new ways to use her scientific skills to help create healthier ocean ecosystems and communities. Currently she is the science coordinator for the Oregon Kelp Alliance.

Parking for UO events is available at the UO Physical Plant lot: From Franklin, turn north onto Onyx and go 1 block to the lot.

This meeting is co-sponsored with the Eugene Natural History Society. For updates and details on location for this event, please visit: <u>Eugene Natural History Society</u>.

Saturday, April 26, 9:30 am - 11:30 am

Event: Prairie Plant Research and Restoration at Wild Iris Ridge

Leaders: Katelin Kutella and Sarah Erskine, University of Oregon (UO) Ecologists

Location: Wild Iris Ridge

Join Katelin and Sarah to tour an experimental prairie research site at Wild Iris Ridge. This site is one of six research plots embedded within Eugene's public parks, a collaboration between UO researchers in the Diez Ecology Lab, Eugene Public Parks, and community naturalists. The project studies how climate impacts native prairie species and aims to enhance biodiversity and inform future restoration efforts. Emily Steele from Eugene Parks will join to share insights into restoration work at Wild Iris Ridge, while researchers will discuss how planting and tracking plant growth, flowering times, and interactions help investigate environmental impacts on native species.

Meet at Bailey View Drive trailhead for a short walk to the plot. https://maps.app.goo.gl/uAEywaLeLBybSa5t8

For more information check out:

<u>iNaturalist Project</u> to view the sites, species, and current blooms.

Project website for more details about the project, all the sites, and a map.

<u>Diez Ecology Lab at UO</u> to learn about our lab group and our research projects.

Sign up <u>here</u>

Saturday, May 3, 10:00 am - 12:00 pm

Field Trip: Amazon Community Center Wildflower Walk

Leader: Emerald Chapter Native Plant Society of Oregon Volunteers

Location: Amazon Community Center, Front Lawn, Eugene

Come meet the Native Plant Society at Amazon Community Center as we take a nature walk to identify plants around the park. Bring comfortable shoes and appropriate outerwear. Attendees must register each family member; children must be accompanied by an adult.

Register with Eugene Parks and Recreation at: https://rec.eugene-or.gov/OR/city-of-eugene-or/catalog/index?

filter=dGFiJTVCNjM5OCU1RD0xJnNlYXJjaD0mY2F0ZWdvcnklNUIxMTkwNCU1RD0xJnJlbnRhbCU1QmZyb20lNUQ9JnJlbnRhbCU1QnRvJTVEPSZkMjJlYmMzZjRkNDVhNDg2NTM1MzQwMjJhZDM3MGFhZD0wZDU3MTBjYTEyYTczNTFiMzYyMjFhYmJiY2U4NWY2ZQ==

For questions, email em.president@npsooregon

High Desert

For information, visit our website: www.highdesertnpsoregon.org or Facebook page: Native Plant Society of Oregon: High Desert Chapter, or email us at highdesertnpso@gmail.com. Find our latest field trip observations on iNaturalist, https://www.inaturalist.org/projects/high-desert-chapter-npso-field-trips.

Saturday, April 12, 10:00 am - 12:00 pm

Field Trip: High Desert Museum "Learning Forest" Tour

Presenters: High Desert Museum Staff

Location: High Desert Museum, 59800 S Hwy 97, Bend

The High Desert Museum has offered to give our members a tour of the "learning forest" on their grounds. They will describe how they manage their forest in relation to fire mitigation and insurance challenges, as well as lead our group to talk about native plant species and the high desert ecosystem. For information or to register, contact our events coordinator at https://doi.org/10.1001/journal.com.

Tuesday, April 15, 7:00 pm to 8:00 pm

Presentation: East Cascades Native Plant Hub and the National Seed Strategy Presenter: Emily Zamarripa, East Cascades Native Plant Hub at Oregon State

University Cascades

Location: Larkspur Community Center, 1600 SE Reed Market Rd, Bend

Learn how the East Cascades Native Plant Hub is working to provide site-adapted seed for post-wildfire revegetation and the steps they are taking to increase local seed supplies for eastern Oregon landscapes.

Can't come? Join us online on Zoom:

https://zoom.us/j/91549365161

Meeting ID: 915 4936 5161

Passcode: 738552

Saturday, April 26, 9:00 am - 11:00 am

Field Trip: Plant Bioblitz at Shevlin Park - iNaturalist City Nature Challenge

Leaders: Mara Huang, High Desert Chapter NPSO and Maureen Thompson, ThinkWild

Location: Shevlin Park, 18920 NW Shevlin Park Rd, Bend

High Desert Chapter is helping Beaver Works Oregon and ThinkWild at this event. For information or to register, go to

https://tockify.com/eventstw/detail/120/1745683200000.

Friday, May 2, 4:30 pm - 6:00 pm

Event: Spring Social

Location: WinterCreek Nursery, 63405 Deschutes Market Rd, Bend

Join High Desert Chapter at their annual Spring Social. Enjoy snacks, drinks, and conversation while browsing the new spring plants at WinterCreek!

Saturday, May 10, 9:00 am - 11:30 am

Workshop: Beginner Botany

Presenter: Sarah Fuller, Professor of Biology, Central Oregon Community College Location: Central Oregon Community College Science Center, NW College Way, Bend

A presentation on plant taxonomy and major groups of plants and how they are classified. Applying botanical terms to floral structures. Hands-on activity using dissecting scopes to key to plant family, genus and species.

Members will be given priority sign-up. Please email hdceventscoordinator@gmail.com to register. 24 maximum participants.

Klamath Basin

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

Chapter meetings are scheduled for the first Monday of each month at the Klamath County Museum in Klamath Falls, Oregon. Presentations are held at the Meeting Room at the back of the Klamath County Museum (1451 Main Street).

The Native Plant Garden at the Klamath County Museum is a great example of how native plants can be incorporated into a garden setting. Volunteers help throughout the year to complete necessary weed abatement and maintenance to the existing plant beds.

Typically, these workdays are Saturdays from 9:00 am - 11:00 am between April-August.

Monday, April 7, 6:00 pm

Presentation: Traditional Ecological Knowledge and First Foods

Presenter: Klamath Tribal Member

May 2025

Discussions and seed sowing have begun already for a select number of native plants in preparation for the 2025 native plant sale in May. This event includes a variety of native flowering plants and shrubs in 3.5" and 1-gallon pots. The 2024 sale offered over thirty species and sold over 1,000 plants. We are always looking for volunteers to help with the native plant sale. Email klamathbasinnpso@gmail.com if you are interested in helping.

Portland

Our members receive *The Calochortus*, our monthly e-newsletter with field trips, programs, news, and events for the Portland area. If you are a Portland Chapter member and not receiving it, notify us at npsopdxchapter@gmail.com. You'll also find our monthly programs and additional field trips posted on our Meetup page: meetup.com/NPSO-Portland/. Our Facebook page is regularly updated with current wildflower bloom status and photos: facebook.com/npso.portland. Visit our chapter website at portlandnativeplants.org for archived newsletters and to register for current programs. View recordings of past programs on our YouTube channel. Join one of our iNaturalist projects: inaturalist.org/projects/npsopdx-collective-annual-projects. Follow us on Instagram: instagram.com/npsopdx/.

Members will find links to register for our second Thursday Zoom presentations in each issue of the *Bulletin*, in *The Calochortus* newsletter, and on our social media channels. The Portland Chapter does not host Zoom Programs in July and August.

Thursday, April 10, 7:00 pm - 8:30 pm

Zoom Program: The Unusual Native Insect Fauna of the Pacific Northwest; Highlighting Recent Research and Discoveries

Presenter: Dr. Christopher Marshall, Curator of Oregon State University Arthropod Collection

Insects are an incredibly diverse and fascinating group of organisms and like many parts of the world, the Pacific Northwest supports an overwhelming amount of diversity. While many parts of the world support diverse insect fauna, our region is home to some uniquely interesting groups due to our biogeographic history and distinct geology. This presentation serves to introduce the audience to a range of unique Pacific Northwest insects, some of which are not uncommon, and highlight what we know about them, their habitats and any new research or discoveries related to these groups.

Zoom Registration Link:

https://us06web.zoom.us/meeting/register/VcbYjA5YR_idFrzH-slllA

Earth Day Events in the Portland Chapter Geographic Area Scappoose

April 23 public event includes learning about native plants.

https://www.scappooselibrary.org/news-events/earth-day

https://www.scappoosebay-wc.org/event/scappoose-earth-day/

Hood River

Event with Columbia Land Trust

https://www.columbialandtrust.org/earth-day-2023-in-hood-river/

Corbett

Event with Columbia Land Trust

https://www.columbialandtrust.org/april-22-

2025/#:~:text=Earth%20Day%20at%20Nestwood%20Forest%20%E2%80%93%20April%2022nd%

2C%202025

Saturday, April 26, 8:00 am - 3:00 pm

Event: Earth Day

Sponsor: Scappoose Library

Location: Heritage Park, SE 2nd St, Scappoose, Oregon, 97056

The event will begin with a morning of service from 8:00 am - 11:00 am followed by entertainment, informational booths, and educational events from 11:00 am - 3:00 pm. Portland NPSO will host an informational booth at the event.

Thursday, May 8, 7:00 pm - 8:30 pm

Program: Bull Run Watershed - Native plants, restoration projects

Presenter: Angie Kimpo, Vegetation Stewardship Manager, Portland Water Bureau

(PWB)

Learn about the botanical work of the Vegetation Stewardship Program at the PWB, including the protection of rare plant communities and invasive species management. The PWB works cooperatively with Mt. Hood Forest Service staff to manage a variety of tasks inside the Bull Run Watershed Management Unit. See photos of the area and plants found at Latourelle Prairie, Township Meadow, as well as in the Camp Creek burn area. There will also be a summary of the invasive species management work done by the PWB inside the Bull Run Watershed Management Unit.

Zoom Registration Link

https://us06web.zoom.us/meeting/register/nZhiNY7hSWCecDgqkLG4Kg

<u>Siskiyou</u>

To sign up for the Siskiyou Chapter NPSO monthly eNews on a new platform: sign up

To view our YouTube Channel and watch past

programs: https://www.youtube.com/channel/UCXFI2J9yp2AYmUzNz0jLlSw

To join a native plant google group forum: <u>Siskiyou-Chapter-NPSO-plant-</u>

talk@googlegroups.com

To join our Facebook

page: http://www.facebook.com/SiskiyouChapterNativePlantSocietyOfOregon

Saturday, April 5, 9:00 am - 2:00 pm

Field Trip: Siskiyou Plant Explorers Field Trip to Lower Table Rocks

Trip Leader: Arti Kirch

Location: Lower Table Rocks Trailhead, Wheeler Road, Central Point

This outing will explore plant identification within four distinct vegetative communities, along with the cultural and geologic history of this area. The Lower Table Rocks hike is a 4 mile heavily trafficked out and back trail with a moderate elevation gain of 800 ft. It's an excellent location to view early spring wildflowers, endemic species, and a variety of habitats within a relatively short walking distance.

Please come prepared with plenty of food, water, and footwear suitable for any type of hiking conditions. There are public bathrooms at the trailhead. Please register in advance by contacting Matt at_siskiyouplants@gmail.com.

Thursday, April 17, 7:00 pm

Presentation: Fritillaria genteri: A Biography

Presenter: Alexandria Kurkowski

Location: In-person presentation at the Siskiyou chapter meeting at Southern Oregon University Science Building, Room 161. Join us in-person or via Zoom from home. To

register for Zoom, go to https://bit.ly/npsotalks.

Fritillaria gentneri (Gentner's fritillary) is an endangered lily restricted to southwestern Oregon and adjacent northern California. It is hypothesized that *F. gentneri* is a hybrid of *F. recurva* and *F. affinis*, as evidenced by their shared distribution, as well as genetic, morphological, and phenotypic traits. Furthermore, chloroplast genome sequences provide evidence for multiple origins of *F. gentneri*. Alexandria Kurowski will be giving an overview of the species, and will also present her master's research, which involves documenting the repeat landscape in twelve individuals across four populations of the three species, using low-coverage (0.15-0.2X) whole genome sequencing.

Alex is a second-year master's student in the Oregon State University Botany and Plant Pathology department, born and raised in Montana and now residing in Albany, Oregon. She's the current membership manager for NPSO and the graduate student curator of vascular plants for the Oregon State University herbarium.

Friday, April 18, 1:00 pm - 4:00 pm Identifying Wildflowers of Cathedral Hills

Location: Sky Crest Trailhead, Cathedral Hills, Grants Pass

Leader: Doranne Long and Bureau of Land Management Botanist

Join a Bureau of Land Management botanist and Doranne Long for a wildflower hike in Cathedral Hills. Copies of the newly published *Wildflowers of the Cathedral Hills* brochures will be available for purchase. The group will walk the 0.8-mile Madrone Trail which is of moderate difficulty. Please meet at 1:00 pm at the Sky Crest parking lot which is the north entrance to Cathedral Hills. Directions to Sky Crest Trailhead: From Highway 199, take Highway 238 south 0.2 miles. Left on Harbeck Road for 0.3 miles. Left on Grandview Avenue for 0.3 miles. Right on Sky Way; 0.7 mile to trailhead. Please come prepared: dress in layers, bring water and snacks. Restrooms are available at the trailhead. Be aware there is abundant poison-oak and ticks. To register for this free hike: https://NPSOCathedralHillsWildflowers.eventbrite.com

Saturday, April 26, 9:00 am - 2:00 pm Siskiyou Plant Explorers Field Trip to Baldy Peak

Trip Leader: Kathryn Connelly

Meeting Location: Star Ranger Station, 6941 Upper Applegate Road, Jacksonville, OR

The Baldy Peak trail in the Upper Applegate is a moderately easy three-mile roundtrip walk through alternating conifer forests, chaparral, meadows, and oak woodlands. We'll observe the varying plant communities along the way and focus especially on the canyon live oak alliances. The trail ends at the junction with the Mule Mountain trail at the base of Baldy Peak, with expansive views of the Applegate and the Siskiyou Crest. You will have the option to scamper up Baldy, an additional 400 feet to the 4623 foot summit.

Please come prepared with plenty of food, water, and footwear suitable for any type of hiking conditions. There are public bathrooms at the trailhead. Please register in advance by contacting Matt at siskiyouplants@gmail.com.

Saturday, April 26, 10:00 am

Event: Rough and Ready Wildflower Hike

Sponsored by: Cultural and Ecological Enhancement Network and the Siskiyou

Chapter NPSO

Location: Rough and Ready Botanical Wayside, located on Hwy 199 at mile marker 34

south of Cave Junction

This walk through the Rough and Ready Wayside is geared for plant enthusiasts and novices alike. It offers a great opportunity for folks to come out and enjoy the spring wildflowers no matter what their skill level on plant identification might be.

This is a short hike on rocky but relatively level ground, with lots of beautiful wildflowers to see. Many of them are rare or of limited range! A portion of the hike will be along a wheel-chair accessible path so folks of limited mobility can come out and enjoy the wildflowers too. Bring water, dress in layers, and wear comfortable shoes. Bring lunch to enjoy at a picnic table overlooking Rough and Ready Creek.

For more information call Suzanne of Cultural and Ecological Enhancement Network at 541-291-8860

Sunday, April 27, 10:00 am - 2:00 pm

Event: Pollinator Project Rogue Valley Spring Native Plant Sale

Location: The Pollinator Place parking lot

312 N. Main & 4th St., Phoenix OR

South Coast

The South Coast Chapter covers Curry and Coos counties. Guests or members of other chapters are welcome at our events. To join our mailing list, please contact Mark Collins at westernstatesguy@gmail.com.

Visit our Facebook page at: https://www.facebook.com/NPSOSouthCoastChapter.

Umpqua Valley

Check out our Facebook page, www.facebook.com/UmpquaValleyNPSO. Not online? - call Donna Rawson at 541-643-0364.

Willamette Valley

Thursday, April 17, 6:30 pm - 7:30 pm

Zoom Program: Drake Peak in Southeast Oregon: At the Edge of Beyond

Join noted youth educator, naturalist, and author Bobbie Snead as she describes the Drake Peak area, a compact cluster of peaks in Southeast Oregon that sits on the boundary between the Fremont Pine/Fir Forest ecoregion and the vast expanse of the Great Basin. Containing a surprising variety of habitats, the Drake Peak area is home to numerous wildflower and tree species.

Bobbie is a life-long naturalist who has had professional stints as a park naturalist, wilderness leader, and environmental educator. She recently was part of an environmental education/field study team that taught stream ecology, mountain snow studies, old growth forest science, and beach ecology to students in grades K-5. She has authored several books and wrote a nature column for Salem's *Statesman Journal* newspaper for three and a half years. Registration is required. To register and for more information, please contact John Savage at wwnpso@gmail.com.

Thursday, April 24, 7:00 am - 6:00 pm

Field Trip: Catherine Creek

Leader: John Savage

John Savage will lead a trip to view wildflowers at Catherine Creek in the Columbia Gorge. The walk will cover at least four miles with some elevation gain. Come prepared

for a long day, returning about 6:00 pm. Bring water, lunch, snacks, appropriate foot gear, and clothing for wet and cold conditions. Registration is required. To register and for more information, please contact John Savage at wvmpso@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 susanmageer@gmail.com. Our website is not currently functional.

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### Native Plant Interest Groups:

#### <u>Filipendula</u>

For more information, visit our Facebook page: NPSO-Filipendula Chapter

#### **NPSO State Officers**

- President: Steven Yeager, president@npsoregon.org
- Immediate Past President: Dan Luoma, past\_president@npsoregon.org
- Vice President: Judi Sanders, vice-president@npsoregon.org
- Secretary: Kim Brown, secretary@npsoregon.org
- Treasurer: Sean Cawley, treasurer@npsoregon.org
- Directors: Jason Clinch, Dave Garcia, Alexis Larsen, Dick O'Donnell, Marshall Doak, Megan Westby

#### Committees & Chairs

- Budgets and Grants: Dan Luoma
- Bulletin Editor: <u>Faye Streier</u>, Proofreaders: Kaitlin Andersen, Ken Berg, Camille Stewart
- Conservation: Dick O'Donnell
- Friends Of The OregonFlora Project: Linda Hardison
- iNaturalist: Gail Baker
- Legislative: <u>Dave Garcia</u>
- Membership: Rachel Werling
- NPSO Fellows: Lisa Blackburn
- Rare & Endangered Plants: Jason Clinch
- Webmaster: Tom Pratum
- More information about our NPSO Fellows here.

Chapter Presidents and contact information can be found here.

