

Native Plant Society of Oregon

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

Electronic Bulletin

August/September 2021 Volume 54, No. 7



Pinedrops, Pterospora andromedea, in the Ochoco Mountains, 2015. Photo by Cat Mead.

~~~~

#### **Table of Contents:**

- Bonnie Hall's Contributions to OFP
- Oregon Mystery Plant
- Native Plant Appreciation Month
- Help Native Plants Facebook Group
- OregonFlora
- eBulletin Volunteers Wanted
- 2022 Annual Meeting
- State/Chapter Notes

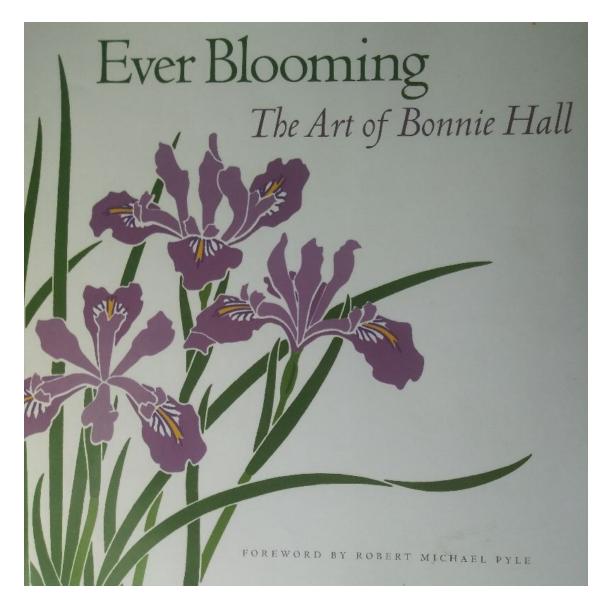
~~~~

Forward this Newsletter To A Friend

~~~~

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.

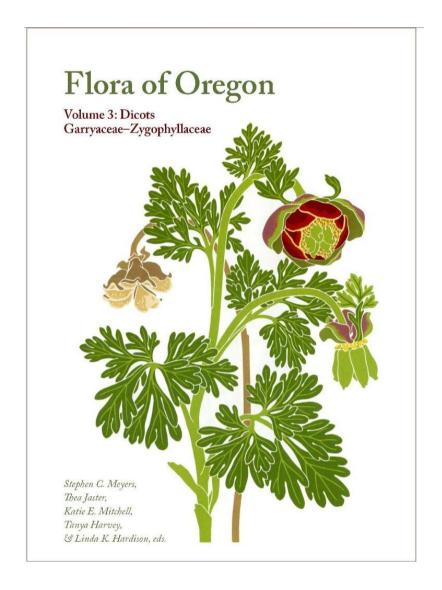
If you have any questions, please contact us at <a href="mailto:bulletin@npsoregon.org">bulletin@npsoregon.org</a>.



# Bonnie Hall: From illustrator to artist, her contribution to the Oregon Flora Project continues

Bonnie Birkemeier was born in Portland, Oregon, in 1931 and grew up in nearby Milwaukie with fond memories of her grandparents' farm. There her love of the natural world was first made manifest. She later earned a BA in Biology from the University of Oregon and a Masters in Zoology from UC Berkeley where she met her future husband, James Hall, in an aquatic entomology class. They married 2 years later. She spent decades illustrating scientific specimens for Oregon State University's Dept. of Entomology and became an ardent member of the Native Plant Society of Oregon's Corvallis Chapter. She contributed her native plant prints for use in fundraisers supporting the Oregon Flora Project, and many Society members became her friends. Her prints were also selected as jacket cover illustrations for all three volumes of *Flora of Oregon*. After her death in 2004, her husband published a book, *Ever Blooming, The Art of Bonnie Hall*, with 38 stunning floral and insect prints. In her artist's statement below,

she traces her path to becoming a serigraph print artist and her connection to native plants.



"A native Oregonian, I grew up charmed by the wildflowers of Oregon. There followed academic degrees in biology and a nearly forty-year career as a scientific illustrator. I retired with a will to share the privileged close scrutiny of nature that I had enjoyed. In embracing screenprinting, I have discovered the means. I love the construction of screenprinting, building an image one layer of color at a time. And I love the communication of it, creating multiple originals to entice a broader audience.

"My subjects are native wildflowers and the occasional butterfly. In the tradition of natural history portraiture, each rendition is faithful to the form, color, and defining characteristics of the species. The deal is an artful composition, rather like a family portrait that reveals personality, life stages, and the very essence of the subject. Motivation for my work stems from a desire to celebrate the overlooked, undervalued, or threatened little natural treasures in our Pacific Northwest landscape. May it both delight and inform."

NPSO's Corvallis and Portland Chapters will collaborate to bring Bonnie Hall's art to our members in a wearable form. Watch for her trillium and California poppy designs on t-shirts available soon at <a href="https://portlandnativeplants.org">https://portlandnativeplants.org</a>. Please celebrate the life and art of Bonnie Hall by taking advantage of this special limited edition sale. Proceeds will support publication of *Flora of Oregon*, *Volume III. - Willow Elliot & Mary Hayden* 



# **Oregon Mystery Plant**

#### Last month's mystery plant revealed:

Ephedra viridis, green Mormon tea. Green Mormon tea's bright yellow-green branches distinguish it from Nevada ephedra (Ephedra nevadensis), which has bluish-green branches. Both species are found throughout the Basin and Range province on rocky slopes and sandy flats and in canyons. As gymnosperms (gymno "naked + sperm "seed"), ephedra seeds are not enclosed in an ovary as they are in angiosperms (angio "vessel" + sperm "seed"), and pollen is produced in sporangiophores, not anthers. - Kareen Sturgeon



Do you have an Oregon Mystery Plant to share? Send it to the editor: <u>bulletin@npsoregon.org</u>

# Native Plant Appreciation Week Blossoms to a Month!!!

The NPSO State Board has decided to follow what appears to be a national trend and expand Native Plant Appreciation to a month. (Well, we know we appreciate native plants all year long...) Our inaugural Native Plant Appreciation Month will be April 2022, so mark your calendars now. April was selected because it is early in the wildflower season so a good time to prepare for the native plant bounty of Oregon. A month-long celebration will give chapters lots of time to do hikes, talks, plant sales, etc., and it's not too early to start planning your chapter's activities now. - Judi Sanders

# Oregon Native Plants Facebook Group Needs Help!

If you're in the Facebook group, we could probably use your help. Over the course of the last couple of years, the membership in the Oregon Native Plants Facebook group has exploded to more than 15,000 members. Similar massive growth has also happened in the Washington Native Plants Facebook group and other similar groups. Consequently, the current administrators could use help to share the administrative duties. We are looking for additional administrators, moderators, and group experts. Group administrators and moderators can:

|                                                   | Admin    | Moderator |
|---------------------------------------------------|----------|-----------|
| Make another member an admin or moderator         | <b>√</b> |           |
| Remove an admin or moderator                      | <b>√</b> |           |
| Manage group settings (ex: change the group name, | <b>✓</b> |           |
| cover photo, or privacy settings)                 |          |           |
| Approve or deny membership requests               | <b>√</b> | ✓         |
| Approve or deny posts in the group                | <b>√</b> | ✓         |
| Remove posts and comments on posts                | <b>√</b> | ✓         |
| Remove and block people from the group            | <b>√</b> | <b>✓</b>  |
| Pin or unpin a post                               | <b>√</b> | ✓         |

Group experts can post or comment on posts and usually a "group expert" badge will appear next to their name, giving their statements extra credibility, and, hopefully, reduce idle speculations and inaccurate botanical statements. If you are interested in any of these roles, please email Judi Sanders, judi.sanders@gmail.com. - Judi Sanders

# OregonFlora

Volume 3 of the *Flora of Oregon* is progressing! This final volume features plant families G-Z, which includes the roses (Rosaceae), willows (Salicaceae), buckwheats (Polygonaceae), and all those paintbrushes, monkey flowers, and penstemons we used to lump in the Scrophulariaceae (now spanning five families whose names all fortunately fall at the end of the alphabet). Of the 1,481 taxa that will have full descriptions in Volume 3, we have draft or final treatments for 1,128—that's 76%!





The front chapters of each volume bring context to

the plant floristic information with an in-depth look from differing perspectives. Volume 3 chapters will cover the impact of climate change on Oregon plants, and ethnobotany. For the latter chapter, we are assembling contributions from Native peoples across Oregon and will explore the role indigenous people had in shaping our plant communities. OregonFlora is seeking funding for this chapter and its associated appendices; we have received a generous \$2,000 from the Portland Chapter of NPSO and are finalists for a grant from Spirit Mountain Community Fund.

Won't you join these supporters with your contribution to sponsor a front chapter, an illustration, or a plant description in Volume 3? We will gratefully acknowledge your generosity in the published Acknowledgments—gifts can also be given in honor of others. See our website for sponsorship details.

Your financial support allows us to complete Volume 3 of the *Flora* in a timely manner, and to keep providing free access of digital information to the public. Contributions can be made online (<a href="https://oregonflora.org/pages/donate.php">https://oregonflora.org/pages/donate.php</a>) or mailed directly to: Agricultural Research Foundation, 1600 SW Western Blvd. Ste. 320, Corvallis, OR 97333. Please make checks payable to the Agricultural Research Foundation and include "OFP" on the memo line. - *Linda Hardison* 

# Wanted: Volunteers for the eBulletin

Seeking new *eBulletin* editor! Responsibilities include correcting grammatical errors, editing for length and content (including fact-checking as needed), and placement in Mailchimp or a similar mailing program. The work takes about 6 hours per month. Please email <a href="mailto:bulletin@npsoregon.org">bulletin@npsoregon.org</a> if you'd like to help out or have any questions about the responsibilities. Training in Mailchimp will be provided!

NPSO is also 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 description of a new book you've discovered, or other 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 *eBulletin!* 

# NPSO Annual Meeting Returns in 2022!!

# "Ecological Restoration and Conservation of Willamette Valley, Coast Range, and Coastal Landscapes"

Hosted by the Cheahmill Chapter Spirit Mountain Lodge, Grande Ronde May 20-22, 2022

The Cheahmill Chapter is excited to host this meeting, which was cancelled in 2020 due to COVID-19. We look forward to a weekend of field trips, presentations, and reconnecting with our fellow NPSO members in person!

Field trips will visit Willamette Valley oak savannas and prairies, coastal forests, beaches, and estuaries. Featured will be efforts by groups, including the Confederated Tribes of Grand Ronde (CTGR), the Nature Conservancy, Sitka Center for Art & Ecology, Institute for Applied Ecology, Yamhill Soil & Water District, U.S. Forest Service, and U.S. Fish & Wildlife Service, all of which are actively involved in restoring native habitats.



UNESCO Cascade Head Biosphere Reserve: site of five field trips

# **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, Lisa Blackburn, at <a href="mailto:blackburnlisag@gmail.com">blackburnlisag@gmail.com</a>.

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 <a href="mailto:co\_president@NPSOregon.org">co\_president@NPSOregon.org</a>. Find us on Facebook at facebook.com/CorvallisNPSO.

Saturday, August 28th, 10:00 am - noon Event: Avery Native Plant Garden Work Party

Work party at the native plant garden at the Avery House, Corvallis. We are going to do some summer watering, seed collecting and weeding. Come with water, hat, gloves, and appropriate attire. Contact Esther for more information 541-990-0948 or <a href="mailto:estherco@peak.org">estherco@peak.org</a>.

#### **Emerald**

Visit the Emerald Chapter website at <a href="http://emerald.npsoregon.org">http://emerald.npsoregon.org</a> 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 <a href="https://www.facebook.com/emerald.npso/">https://www.facebook.com/emerald.npso/</a>.

Saturday, August 7th, All Day Field Trip: Oregon Dunes Restoration

Hike the John Dellenback Trail with Siuslaw National Forest botanist Armand Rebishke and see what the Siuslaw National Forest is up to with dunes restoration. This area is a "preserve the best" unit, meaning it has an abundance of native dunes plants - adapted to open sand conditions reminiscent of historic dunes conditions before the planting and expansion of European beachgrass, brooms, and other invasive species. We'll see seashore bluegrass, sand fescue, and bearberry plant associations among other native dunes species. The sand boundary was treated during late summer 2020 by cutting and wiping Scotch broom, spraying European beachgrass, and cutting small pines. Meet at South Eugene High School east parking lot (19th and Patterson St.) at 8:00 am to carpool or at Dellenback Trail at 10:30 am. (To get to John Dellenback Dunes Trailhead go to the junction of Hwy 101 and 38 in Reedsport and turn south on Hwy 101. Go about 11 miles. Turn west toward Eel Creek Campground and follow road to the end for trailhead parking.) Drivers will need a parking pass. Hike will be 3-4 miles round trip (it is an out and back trail). If you want to continue on to the ocean, the round trip is 5.4 miles. Sand dunes hiking can be strenuous, windy, and chilly. Bring water, lunch, and sun coverage. Sign up here.

Monday, September 20th, 7:00 pm - 9:00 pm Program: Native Plants for Pollinators - Research from the OSU Garden Ecology Lab

Presented by Gail Langellotto, professor of horticulture at OSU. Native plant gardening has been ranked as one of the top three landscape and garden trends over the past few years, in part because of the benefits that they offer to pollinators. However, native plants are not widely planted by home gardeners, and only limited selections can be

found at many retail nurseries. This talk will share research conducted by the OSU Garden Ecology Lab for the past four years, and will address questions such as:

- Which Willamette Valley native plants are most attractive to pollinators?
- Why aren't native plants more broadly available for purchase?
- What native plants are most attractive (according to Oregon gardeners), and which native plant traits gave gardeners concern?
- Are native cultivars a good approach to some of the problems associated with the production and sale of native plants?
- Do pollinators visit native cultivars as much as they do native plants?
- Finally, we will end with our recommendations for native plants that western Oregon gardeners should plant, if they want to support Oregon's pollinators.

This program is likely to be presented on Zoom. Details not yet available. Future programs may be in-person.

Sunday, October 10th, 2:00 pm - 4:00 pm Field Trip: Whitey Lueck leads us on a tour of the trees on the University of Oregon campus.

Meeting location and other details will be available on our website in September.

# **High Desert**

For information, visit the High Desert Chapter website: <a href="www.highdesertnpsoregon.org">www.highdesertnpsoregon.org</a> and Facebook page: <a href="Mattive Plant Society of Oregon: High Desert Chapter">Native Plant Society of Oregon: High Desert Chapter</a>, or email highdesertnpso@gmail.com.

# Klamath Basin

For information on the Klamath Basin Chapter, contact <a href="kb\_president@npsoregon.org">kb\_president@npsoregon.org</a>, visit our website: <a href="http://klamathbasinnps.com">http://klamathbasinnps.com</a>, or find us on Facebook: <a href="https://klamath-Basin-Chapter-Native-Plant-Society-of-Oregon">Klamath-Basin-Chapter-Native-Plant-Society-of-Oregon</a>.

## Mid-Columbia (currently inactive)

For information on the Mid-Columbia Chapter, contact mc\_president@NPSOregon.org.

# **Portland**

Our members receive *The Calochortus*, our monthly e-newsletter with field trips, programs, news, and events for the Portland area. If you are not receiving it, check your spam folder and notify us at <a href="mailto:npsopdxchapter@gmail.com">npsopdxchapter@gmail.com</a> of any email address change. You'll also find our monthly programs and additional field trips posted on our Meetup page at <a href="https://www.meetup.com/NPSO-Portland/">https://www.meetup.com/NPSO-Portland/</a>.

Our Facebook page is regularly updated with current wildflower bloom status and photos;

visit <a href="https://www.facebook.com/npso.portland/">https://www.facebook.com/npso.portland/</a>. Visit our chapter website at https://portlandnativeplants.org/.

Our monthly programs are now "virtual." Members will find a link to register for our second Thursday Zoom presentations in each issue of *The Calochortus* newsletter and below. There will be no Programs in July & August. Be sure to register on our Meetup page to be notified of summer field trips: <a href="https://www.meetup.com/NPSO-Portland/">https://www.meetup.com/NPSO-Portland/</a>.

Thursday, September 9th, 7:00 pm - 8:30 pm

Program: Book talk about A Generous Nature: Lives Transformed by Oregon

Presenter: Marcy Houle, author and conservationist

The book offers profiles of 21 conservationists and activists who have made enduring contributions to the preservation of Oregon's wild and natural places and its high quality of life. Marcy herself is a local hero protecting Portland's Forest Park and writing a hiker's guide to it. To pre-register for this Zoom event, go to the link below and do not share the link you are sent!

After registering, you will receive a confirmation email containing information about joining the meeting.

Thursday, October 14th, 7:00 pm - 8:30 pm

Program: Saving the sage-grouse in Oregon: where do we go from here?

Presenter: Dr. Stu Garrett

Dr. Stu Garrett is the sage-grouse coordinator for the East Cascades Audubon Society in Bend. He will talk about the unusual biology of the sage-grouse and how it has adapted to the challenging ecology of the sagebrush steppe. We will look at some of the historical events that have led to the deteriorated condition of the plant communities on the High Desert. He will discuss the decreasing grouse population and the threats that habitat depletion and other factors are playing. We will discuss possible restoration approaches.

Pre-registration link will be in the October state Bulletin or Portland Chapter newsletter.

Announcement! Two Bonnie Hall designs on t-shirts coming soon to benefit Flora of Oregon, Vol. III

The Portland and Corvallis Chapters are collaborating to make *Trillium ovatum* and California poppy images screenprinted on high quality t-shirts for sale to all state members. Some sizes and quantities are limited.

Be watching for them to be up on the Portland Chapter website in late August or early September at <a href="https://portlandnativeplants.org/shop">https://portlandnativeplants.org/shop</a>. See a photo of the t-shirts and the article on Bonnie Hall's life and her connection to the Oregon Flora Project in this issue of the *Bulletin*. All proceeds will go to raise funds to publish Vol. III of the *Flora of* 

# <u>Siskiyou</u>

To join the Siskiyou Chapter email list: Send an email, from the address at which you want to receive announcements, to: <a href="mailto:announce-join@siskiyou.npsoregon.org">announce-join@siskiyou.npsoregon.org</a>. 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. Join us on Facebook at: <a href="https://www.facebook.com/SiskiyouChapterNativePlantSocietyOfOregon">https://www.facebook.com/SiskiyouChapterNativePlantSocietyOfOregon</a>.

The Siskiyou Chapter has a YouTube channel, check it out at: <a href="https://www.youtube.com/channel/UCXFI2J9yp2AYmUzNz0jLlSw">https://www.youtube.com/channel/UCXFI2J9yp2AYmUzNz0jLlSw</a>.

### **Umpqua Valley**

Visit <u>umpquavalleynativeplants.com</u> for more information on chapter activities or to be added to our email list. Check out our Facebook page, <u>www.facebook.com/UmpquaValleyNPSO</u>. Not online? - call Donna Rawson at 541-643-0364.

# Willamette Valley

For program information, contact John Savage at 503-779-5414, 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 <a href="mailto:susanmgeer@gmail.com">susanmgeer@gmail.com</a>. Find us on Instagram at <a href="mailto:instagram.com/wm.cusick.chapter">instagram.com/wm.cusick.chapter</a>. Our website is not currently functional.

### Native Plant Interest Groups:

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

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

#### **NPSO State Officers**

- President: Dan Luoma, president@npsoregon.org
- Immediate Past President: Lisa Blackburn, past\_president@npsoregon.org
- Vice President: Gail Baker, vice-president@npsoregon.org
- Secretary: Steven Yeager, secretary@npsoregon.org
- Treasurer: Michael Hartman, 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: <u>Dawn Anzinger</u>

• Friends Of The Oregon Flora Project: <u>Linda Hardison</u>

• Legislative: Vacant

• Membership: Margaret Conover

• NPSO Fellows: Cindy Roché and Kareen Sturgeon

• Rare & Endangered Plants: <u>Jason Clinch</u>

• Bulletin Editor: Cat Mead (interim) and Jamie Menzel

• Webmaster: <u>Sunia Yang</u>

• More information about our NPSO Fellows <a href="here">here</a>.

Chapter Presidents and contact information can be found here.