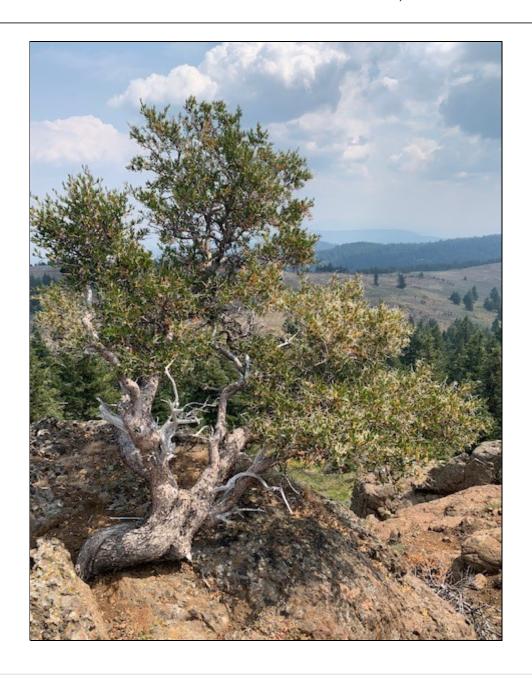


Native Plant Society of Oregon Dedicated to the enjoyment, conservation, and study of

Oregon's native plants and habitats

Bulletin

October 2021 Volume 54, No. 8



Curlleaf mountain mahogany, Cercocarpus ledifolius

Spanish Peak, Ochoco Mountains, 2021. Photo by Faye Streier.

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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.

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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 <u>email</u> or send mail to P.O. Box 902, Eugene, OR 97440.

# **Oregon Mystery Plant**

# **New Mystery Plant**

Do you recognize this plant?



Found growing in the saline/alkaline silty soil in a playa around a small, internally drained basin, in the shrub steppe south of Brothers, Oregon.

Photographed June 6, 2021, by Cindy Roché

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 it is a good time to prepare for the native plant bounty of Oregon. A monthlong 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

Take Your Best Shot: 2022 Native Plant

# **Appreciation Month Poster Photo Contest**

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 <a href="mailto:photosnpaw@gmail.com">photosnpaw@gmail.com</a>. 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, 2021. Photos will be rated and selected by the poster committee based on subject matter, composition, and technical excellence. The poster designer has sole discretion of not using 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.- Judi Sanders

# **OregonFlora**

Autumn has officially begun, and as the wildflowers fade and outdoor activities wane, it's a good time to dig into the resources of the OregonFlora website. Get some tips on using the website tools by watching our video tutorials

(https://oregonflora.org/pages/tutorials.php); text-based guides are also available here. The OregonFlora YouTube channel also hosts the tutorials, along with other presentations that feature our program.

Not sure where to start? You can search for any plant using its common or scientific name by typing in the search box found at the top of every page. Every



Oregon plant has a profile page, where you can explore a map of its distribution, field photos, herbarium specimen images. and written descriptions.

This summer, the OregonFlora website had 116,800+ pageviews! The most popular were

the Identify Plants page (<a href="https://oregonflora.org/checklists">https://oregonflora.org/checklists</a>
/dynamicmap.php?interface=key) and the Grow Natives page (<a href="https://oregonflora.org/garden/index.php">https://oregonflora.org/checklists</a>
/dynamicmap.php?interface=key) and the Grow Natives page (<a href="https://oregonflora.org/garden/index.php">https://oregonflora.org/checklists</a>
/dynamicmap.php?interface=key) and the Grow Natives page (<a href="https://oregonflora.org/checklists">https://oregonflora.org/checklists</a>
/dynamicmap.php?interface=key)
//oregonflora.org/checklists</a>
/dynamicmap.ph

New resources are in the works for <u>oregonflora.org!</u> Upcoming additions to the Grow Natives tool include information on where to purchase native plants, as well as the addition of 100 species commonly found east of the Cascades. We are also developing a Publications section to share information supporting the *Flora of Oregon* books. This will include synonymized checklists for each plant family, changes in nomenclature since the books were published, errata, and easy links to purchase copies of each volume.

Our ability to continue improving the OregonFlora website and keep it available to the public free of charge depends upon your support! The OregonFlora team works hard to provide the highest quality of plant diversity information. We are grateful for your support, which reflects confidence in our efforts. Please give generously online (<a href="https://oregonflora.org/pages/donate.php">https://oregonflora.org/pages/donate.php</a>), or by mailing a check (payable to Agricultural Research Foundation with "OregonFlora" on the memo line) to: Agricultural Research Foundation, 1600 SW Western Blvd Suite 320, Corvallis, OR 97333. -Linda Hardison

#### 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 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!* 

## 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 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 blackburnlisag@gmail.com.

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.

Monday, October 11, 7:30 pm - 8:30 pm

Presentation during Zoom Chapter Meeting: Are fuel treatments and biodiversity conservation compatible in the Klamath-Siskiyou Mountains?

Speaker: Chris Adlam, OSU College of Forestry.

Pre-registration is required for this meeting. If you would like to join the meeting please send an email to <a href="mailto:daniel.luoma@oregonstate.edu">daniel.luoma@oregonstate.edu</a> and include your Zoom name. We will be using the "waiting room" feature for enhanced security. You will receive an invitation to the meeting about one hour ahead of time. Unfortunately, requests for invitations after that point may be missed.

Saturday, October 30, 10:00 am to 12:00 pm

**Event: Work party** 

Fall clean up at the native plant garden at Avery house, Avery Garden, Corvallis. Contact Esther for more information at 541-990-0948 or estherco@peak.org.

Sunday, October 24, 9:00 am - late afternoon Field Trip: Mushroom Field Trip with Dan Luoma

Meet at the Philomath Ace Hardware parking lot. Come prepared for the weather and mushroom hunting. Contact Dan Luoma for more information: <daniel.luoma@oregonstate.edu>

Monday, November 8, 7:30 pm - 8:30 pm

Presentation during Zoom Chapter Meeting: Gardening for Hummingbirds

Speaker: Bill Proebsting

Pre-registration is required for this meeting. If you would like to join the meeting please send an email to <a href="mailto:daniel.luoma@oregonstate.edu">daniel.luoma@oregonstate.edu</a> and include your Zoom name. We will be using the "waiting room" feature for enhanced security. You will receive an invitation to the meeting about one hour ahead of time. Unfortunately, requests for invitations after that point may be missed.

#### **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>.

Sunday, October 10th, 2:00 pm - 4:00 pm Field Trip: The Trees on the University of Oregon Campus.

Led by Whitey Lueck. When visiting the tree-filled campus of the University of Oregon these days, it's hard to believe that in 1876—the year the university was founded—the university's first building was surrounded by a treeless expanse. In this two-hour tour, we'll visit some of the most impressive trees in the campus's collection, including trees native to this area, as well as species from every other continent where trees grow. Meet

by the Pioneer Mother Statue base (the actual statue has been removed) in the quad between Johnson and Gerlinger halls on central campus (west of the Erb Memorial Union). We are limiting the trip to nine participants, and we ask that you please wear a mask for this tour to comply with state mandates. To sign up, click here.

Monday, October 18th, 7:00 pm - 9:00 pm Program: Plants That Eat Truffles for Lunch!

Dan Luoma will discuss a group of fascinating plants that have gourmet dietary preferences. Interactions between forest plants and their associated beneficial root fungi provide the broader context for this talk. He will give special attention to those plants without chlorophyll that depend on truffle-forming fungi to meet their nutritional needs. Dan is a retired professor of forest mycology who continues to collaborate with the Department of Forest Ecosystems and Society and the Department of Botany and Plant Pathology at Oregon State University. This talk is cosponsored with Cascade Mycological Society. The location of this program will be announced at a later date, but considering COVID restrictions, may be offered virtually through a link to be provided on our website.

Monday, November 15th, 7:00 pm - 9:00 pm Program: Fire and Weeds: A Growing Threat to Oregon's Native Plant Communities.

The forests of the Inland Pacific Northwest have historically been resistant to grass invasions and their subsequent ecological impacts. However, a recent annual grass invader, *Ventenata dubia*, commonly known as ventenata, has rapidly spread throughout forest mosaic ecosystems of the inland northwest where it threatens to alter fuels and fire behavior. Our speaker Claire Tortorelli, a National Science Foundation graduate research fellow at Oregon State University, will explore the factors that drive the ventenata invasion and examine how the invasion impacts native plant communities and fire. The location of this program will be announced at a later date, but, considering COVID restrictions, may be offered virtually through a link to be provided on our website.

#### **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 <u>kb\_president@npsoregon.org</u>, visit our website: <u>http://klamathbasinnps.com</u>, or find us on Facebook: <u>(13) Klamath Basin Chapter - Native Plant Society of Oregon | Facebook.</u>

#### 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 <a href="https://portlandnativeplants.org/">https://portlandnativeplants.org/</a>.

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. 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, October 14, 7:00 pm - 8:30 pm

Program: Saving the Sage-Grouse in Oregon: Where Do We Go From Here?

Presenter: Stu Garrett, High Desert Chapter

Dr. 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 is adapting to the challenging ecology of the sagebrush steppe and deterioration of High Desert plant communities. He will discuss dwindling grouse numbers, habitat depletion, and possible restoration approaches.

Register in advance for this meeting:

After registering, you will receive a confirmation email with a link to join the meeting. Please don't share it.

Thursday, November 11, 7:00 pm - 8:30 pm

Program: Columbia Land Trust Project Highlights

Presenter: Glenn Lamb, Executive Director

Glenn will highlight conservation projects underway on lands adjacent to the Columbia River and its tributaries in Oregon and Washington. CLT's mission is to conserve and care for the lands, waters, and wildlife of the region through sound science and strong relationships.

Register in advance for this meeting:

Sunday, October 10, 12:00 pm - 3:00 pm

Hike: Fall Color Stroll on Scouter Mountain, Clackamas County

Leader: Willow Elliott

We will explore the perimeter trail of the lava dome, once part of the Boring complex of volcanoes in the area. This 900 ft. elevation peak managed by Metro supports habitat for unexpected native plant species, ancient forest giants, and even the elusive "boomer" rodent.

Distance - 1 mile loop, easy sloping trail with 100 ft. elevation gain Email Willow at <a href="mailto:npsopdxchapter@gmail.com">npsopdxchapter@gmail.com</a> to register and get details /meeting place.

Monday, October 18, 9:00 am - 12:00 pm Work Party at Leach Botanical Garden, Portland

Join us as we plant new natives and remove invasives in the "Back 5" area being restored at the iconic former home of Lilla Leach, namesake of the lovely Kalmiopsis leachiana. Leach Botanical Garden is now a Portland City Park and world class destination for gardeners and native plant enthusiasts.

To sign up, contact crew leader Darlene Chirman at npsopdxchapter@gmail.com.

#### Siskiyou

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>.

Thursday, October 21, 7:00 pm - 8:00 pm

Program: To be announced

See our Facebook page and chapter eNews for updates. To register for this free talk: <a href="https://bit.ly/sisk-npso-talks">bit.ly/sisk-npso-talks</a>

Thursday, October 28, 7:00 pm - 8:00 pm Meeting: General Siskiyou Chapter Member Meeting

We have now separated our virtual program meetings from our chapter meetings. Siskiyou chapter member meetings are the fourth Thursday of most months. To register for the member meeting by Zoom:

#### <u>Umpqua Valley</u>

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

Thursday, October 21, 7:00 pm - 8:00 pm

Virtual Program: Coping with Climate: How our changing environment is affecting native plants and habitat restoration in the Pacific Northwest and beyond.

Has climate change already affected the plants in wildlands? How are they responding? What can we do to improve the future of our wild ecosystems? Using examples from recent ecological research in our region, Dr. Tom Kaye will address these questions and others in a virtual presentation about the impacts of climate change on native plants and habitats.

Dr. Kaye is founder and Executive Director of the Institute for Applied Ecology, a nonprofit organization with a mission to conserve native habitats and species through research, restoration, and education. He is also a courtesy Associate Professor in the Department of Botany and Plant Pathology at Oregon State University and serves as a Commission Member of the International Union for Conservation of Nature Species Survival Commission (IUCN SSC) Seed Conservation Specialist Group. Tom conducts research on rare species introductions, habitat restoration, plant invasions, and plant population responses to climate change, and engages prison inmates in conservation through the Sagebrush in Prisons Project. Sourcing native plants for restoration is also a key area of interest, research, and publication for Dr. Kaye.

For more information and to register for this Zoom presentation, email John Savage at <a href="https://www.wvnpso@gmail.com">wvnpso@gmail.com</a>.

#### 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.

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Native Plant Interest Groups:

Filipendula

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: Dawn Anzinger
- Friends Of The Oregon Flora Project: Linda Hardison
- Legislative: Vacant
- Membership: Margaret Conover
- NPSO Fellows: Cindy Roché and Kareen Sturgeon
- Rare & Endangered Plants: Jason Clinch
- Bulletin Editor: Faye Streier and Jamie Menzel
- Webmaster: Sunia Yang
- More information about our NPSO Fellows here.

Chapter Presidents and contact information can be found here.