

# Bulletin of the Native Plant Society of Oregon

Dedicated to the enjoyment, conservation, and study of
Oregon's native plants and habitats
October 2018
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Happy Fall!

As a reminder, if you prefer to read a hard copy, you can 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. If you have any questions, please contact us at <a href="mailto:bulletin@npsoregon.org">bulletin@npsoregon.org</a>.

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## **NPAW Poster Contest**

#### Take Your Best Shot: 2019 Native Plant Appreciation Week Poster 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 Week Poster Contest.

As NPSO is transitioning to a new website, we are trying a new procedure for photo submission (borrowed from WNPS): email. Entries must be emailed to <a href="mailto:npawphotos@npsoregon.org">npawphotos@npsoregon.org</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 15, 2018.

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 npawphotos@npsoregon.org.

## **Book Reviews**

50 Hikes with Kids:

Oregon and Washington

Wendy Gorton.

2018.

ISBN:978-1-60469-800-8.

Timber Press, Portland, OR.

Softcover, 280 pp. \$19.95



50 Hikes with Kids: Oregon and Washington, an attractive guidebook for adults seeking advice for helping children explore the outdoors, is filled with colorful and informative graphics, interesting pictures, and clear maps. Additionally, the weatherproof cover protects it in wet weather and its rounded corners makes it easy to slip in or out of a backpack.

As an outdoor educator and outdoorswoman, Wendy Gorton has extensive experience interacting with children in the outdoors. In the preface, she states the aim of the book is to inspire a love for the outdoors in children and to give their "adults some tools to help ignite questions on the trail." My wife and I take our two small children out on trails and/or camping most weekends between April and September, so I was eager to learn what Ms. Gorton could offer us. After reading this book, I commend the author for her nuanced and thoughtful approach to shepherding children on the trail and instilling in them a love of nature and history.

The "Choosing Your Adventure" section organizes the 50 hikes first by state, secondly by features (lakes, waterfalls, history, flora, fauna, geology, caves, etc.), and thirdly by season. This organization allows selection of hikes using different priorities, while each entry provides detail that shows the author has obviously visited the locations.

The next section, "Preparing for Your Adventure," contains valuable information about safety, gear, levels of difficulty and access to trails, descriptions of terms used in the book, and more. She provides suggestions for adding excitement and interest to hikes, such as by encouraging children to create stories about plants and animals they find and providing links to websites and to apps that describe how to enhance hikes without undue distraction. With intelligence and sensitivity, the author describes the how-to, and value of, nature journaling, the appropriateness (or inappropriateness) of smartphone use, and the importance of teaching children to respect nature.

The "meat" of the book is the "Adventures" section that describes the 50 hikes. They are well organized by state and region and illustrate the author's understanding of what would interest children on each hike, and what is valuable information for an adult hiking with children (e.g., length, difficulty, elevation, maps and directions, nearby towns and food, jurisdiction and land management agency contacts). Pictures are compositionally great. The scavenger hunts, with photos and descriptions of a variety of plants, animals, and geographic features, provide history and natural history lessons to parents and children alike.

Unfortunately, sometimes the botanical information listed for the "Scavenger Hunts" is incorrect (I did not review the other categories of natural history). For example, American smokebush (*Cotinus obovatus*) is described as growing along the Wenatchee River in the Tumwater Canyon; this species is native to the southeastern United States. It appears that the author mistook it for the native red osier dogwood (*Cornus sericea*), which is shown in the accompanying photo. The Majestic Falls scavenger hunt features red-osier dogwood, but the accompanying photo is salal (*Gaultheria shallon*). Dull Oregon grape (*Mahonia nervosa*) is properly described in that hike, but several pages

later (Upper Trestle Creek Falls) Oregon grape appears as the photo for scarlet sumac (*Rhus glabra*), which is out of range in northwestern Oregon. In the Todd Lake scavenger hunt, subalpine fir (*Abies lasiocarpa*) is illustrated by a photo of lodgepole pine (*Pinus contorta*). There are other examples, but I won't list them all.

This book is thoughtful and well-written and will probably be most valuable to two categories of adult caregivers: parents who have little or no outdoor experience of their own or caregivers who have a knowledge of nature but less experience with inspiring children (e.g., relatives without children of their own). Although those living in the vicinity of the bulk of the 50 hikes may find it most useful, the author's intent was to give adults everywhere the scaffolding needed to build their own experiences on local trails. I imagine NPSO members with children who are already comfortable outdoors might consider it a gift for those with less experience either with children or natural history (or both). Perhaps a second edition will correct the botanical errors.

Dominic Maze, Portland Chapter

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## Common Mosses of Western Oregon and Washington

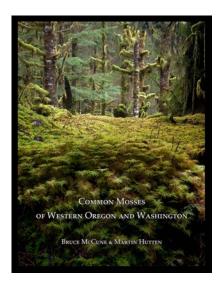
Bruce McCune and Martin Hutten 2018.

ISBN: 978-0-9987108-2-2

Wild Blueberry Media, Corvallis, Oregon, U.S.A.

Paperback. \$40.

Available from <a href="https://www.wildblueberrymedia.net">https://www.wildblueberrymedia.net</a>



Geared towards beginning moss enthusiasts, this

luxuriantly illustrated guide to "one of the mossiest places in the world" is a great place to start for bryo-curious botanists in the Pacific Northwest. The volume is perfect for the field or lab, as it includes field-observable and microscopic photographs on nearly every page and, at only 146 pages long, it easily fits in one's backpack. The authors are both scientists who specialize on bryophytes and lichens. The first author, Bruce McCune, is a professor at Oregon State University where he has taught for over 20 years and published extensive scientific research and identification guides on lichens and bryophytes. The second author, Martin Hutten, currently works for USDA Forest Service in Alaska, and has worked for National Forests and National Parks throughout North America. Martin earned a PhD in 2014 from Oregon State University where he conducted research on lichens in Yosemite National Park. The two authors combine their wealth of knowledge on

bryophytes with exceptional photography to write a book that is accessible for beginners wanting to dive into the world of mosses. I was particularly interested in writing this review for two reasons. First, I am a lichenologist who recently started to learn bryophyte identification. Second, I teach undergraduate botany at a university and was curious to see if this book would be a good educational aid.

The text is organized into three main sections: introductory material, extensive keys, and further information including a glossary and references. The introductory material begins by outlining the scope and purpose of the book and unique features of the keys. A detailed review of moss basic biology and life cycles follows with illustrations and bolded key vocabulary. The section wraps up with instructions on how to collect, preserve, and study mosses in the lab. Next, the keys comprise the bulk of the book (110 of 148 pages). The structure of the keys in this book is unique when compared to similar references. The distinguishing features for each couplet is listed first and demarcated by a semicolon. Then, descriptions are listed after the semicolon, and full illustrations are integrated onto the page where the species is listed. This layout reduces the amount of flipping back and forth between keys, descriptions, and illustrations that is inevitable in the layout of most similar books. Illustrations in the key section are extensive. The right page of each two-page spread is all photographs, and the left page is a quarter to half photographs as well. For instance, if you collected a sample of *Claopodium* you would be directed to "Key O - Pleurocarps; Costa Long and Single; Papillose Leaves." On this twopage spread, in addition to extensive discussion on the differences among the three species, on the left, you will find a photograph illustrating differences among the leaves of the three species and, on the right, macroscopic photographs of the three species, along with a micrograph of the diagnostic papillae of Claopodium crispifolium. After the keys, there is a short nomenclatural note on synonyms, a page illustrating the evolutionary relationships among moss genera, and my favorite part of the back material -a thoroughly illustrated glossary. Most terms are illustrated with high quality photographs, and a full-page line drawing of leaf shapes is included as well. Acknowledgements, references, and an index wrap up the very end of the book. This content is encompassed in an easy-to-pack paperback book with all glossy paper.

Common Mosses of Western Oregon and Washington is a great starting point for botanists interested in expanding their knowledge to moss identification from northern California to British Columbia. I also recommend it for educators who incorporate moss identification into their teaching, as I know of no better beginner's reference.

Jessica Allen, PhD, Assistant Professor, Eastern Washington University

## Jim Duncan Obituary



Jim Duncan was born in Chicago, Illinois on 15
April 1932. (He was not born on Income Tax Day.
In 1955 Income Tax Day was moved to April.) Jim
received an AB in zoology from Wabash College
(Indiana) in 1954 and a PhD in biology, with a
concentration in vertebrate embryonic
development, from Stanford University in 1960.
He taught biology for 31 years in the California
university system. His positions included
Instructor and Assistant Professor of biology at
the University of California, Riverside, from 1960
to 1962, and Assistant Professor, Associate
Professor, and Professor at San Francisco State
University from 1962 to 1991.

Retirement from San Francisco State University brought him to Ashland, Oregon in the spring of 1991. He wasted no time in joining the Siskiyou Chapter of the Native Plant Society of Oregon (NPSO) in the fall of 1991. Jim's first involvement with the Siskiyou Chapter's annual 4th of July wildflower show in Ashland was collecting flowers in 1999. He collected flowers for the show for many years. At that time the show was set up on the morning of the 4th in the old wooden gazebo in Lithia Park. After the 2000 show, the chapter realized that if the show venue were moved indoors it could be set up the night before. Jim negotiated with the Ashland Parks Department to use Pioneer Hall or the Community Center, adjacent buildings which are typically rented for public activities. The show was set up in Pioneer Hall in July 2001 and has been held indoors ever since, mainly in the Community Center. Jim took over as organizer of the show in 2001 and did a superb job for 13 years.

During Jim's years in Ashland he collected a large number of plant specimens, mainly from Jackson and Josephine counties, but a second assemblage came from southeastern Oregon. He compiled a personal herbarium of over 3,300 specimens representing almost 1,200 Oregon taxa. This collection has been added to the database of the Oregon Flora Project Atlas. This collection has recently been donated to the herbarium of Southern Oregon University. Two areas where Jim has collected intensively are Grizzly Peak near Ashland and a corner of southwestern Harney County and southeastern Lake County.

Grizzly Peak is a prominent landmark to people living in the Ashland area because it is visible from their homes and streets. It is public land, managed by the Bureau of Land Management (BLM), with an easily accessible five-mile roundtrip trail to the top. Jim

first hiked the trail in September 1993 and during the ensuing years he made 38 trips to the top. Seven of those were scheduled NPSO Siskiyou Chapter fieldtrips, with the most recent and last trip in June 2011. During the years of those many trips, Jim collected great numbers of plants for his herbarium and gradually compiled a plant list for the area surrounding the trail. In 2008 he wrote a Plants and Places article about Grizzly Peak for the Native Plant Society of Oregon's Kalmiopsis, which included an exhaustive plant list of more than 300 species with notes on phenology and habitat.

In 2007 a small group of Siskiyou Chapter members decided to produce a wildflower brochure for the Grizzly Peak area in the style of the Jacksonville Woodlands Association brochure. Bob Vos took the photographs with his wife Belinda's help in identification, and Jim worked together with them to choose and organize pictures for the brochure. He wrote the text and arranged for the necessary layout and printing. The Siskiyou Chapter sells these brochures for \$1 each to raise money for the chapter. The brochure became quite popular and in 2009 Jim helped produce a second one, for Mount Ashland and the Siskiyou Crest. Based on the popularity of the first two brochures, Jim completed a third brochure that was ready for the 2014 flower season, this one for the Cascade-Siskiyou National Monument. Jim was one of the unfailing volunteers from the Siskiyou Chapter of the Native Plant Society who volunteered at the Southern Oregon University Herbarium (SOC). For years he spent one afternoon a week working in the herbarium, verifying identifications, and annotating herbarium sheets with updated nomenclature.

Jim was also an avid gardener, and since about 1980 he grew mostly native plants from seed collected in the field. He harvested seeds from his own native plants, which he spread in his garden, gave to friends, and made seed packets that were sold at the 4th of July flower show. Although most native plants do not require watering in the dry season, Jim created a gravity flow water system for those that do and also for his summer vegetable garden.

Lest you think that Jim was only a plant nut, he did have other interests and activities. He was a fine woodworker, and over the last forty years he made a large number of items that helped furnish his home. He was a home winemaker, making a variety of different wines since 1983 from grapes he purchased. In 2004 he took up the violin again after not playing it since high school days, which had been a long time ago. He was a member of a small string ensemble in Ashland that rehearsed weekly and performed once a year for the public. He also played duets or trios occasionally with some of his musical friends.

In his last years, Jim suffered from a debilitating muscle-wasting autoimmune illness and cancer, but he always had a smile and a twinkle in his eye. He succumbed at last to

prostate cancer on July 27th, 2018. He is survived by his wife of 38 years, Elaine Plaisance, and his daughter Sarah Duncan and her son Gareth Duncan who live in Renton, Washington.

Donations in his memory may be made to the Oregon Flora Project. Checks should be made payable to the Agricultural Research Foundation. Please include "Oregon Flora Project" on the memo line, and mail to:

Agricultural Research Foundation 1600 SW Western Blvd Ste 320 Corvallis, OR 97333

## **State & Chapter Notes**

#### **State Notes/Announcements:**

**State Board Meeting** - the next State Board Meeting is scheduled for October 13th in McMinnville.

**Membership News** - We are in the process of changing our membership management program. Since 2003, we have tracked all your address changes and membership renewals on a wonderful Microsoft Access database created by Clay Gauthier. We currently have over 700 members!

Our new system, on Paid Membership Pro, will be accessible from our new website, and will offer you the opportunity to maintain your own membership profile. Stay tuned for more information.

In the meantime, please share this information: if you know of any members who have not received this October e-Bulletin, it may be because we do not have their email address. Have them contact <a href="membership@npsoregon.org">membership@npsoregon.org</a>.

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#### **Chapter Notes:**

#### Blue Mountain

For information on Blue Mountain Chapter, call Jerry Baker, 541-566-2244. To get on our email list, contact flora.id@wtechlink.us.

#### 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, Jeanie Taylor, at jeanie@fastmail.com.

Meeting and work party location: Carnegie Room, McMinnville Public Library, <u>225 NW</u> Adams St. (corner of Highway 99W and SW Second St.), McMinnville. The library parking lot may be entered from either Adams or Second streets.

#### Oct. 27, Saturday, 10am to noon

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

Spend a couple hours between 9 and noon with a congenial crew and get to know native plants with our new green plant markers. Learn how the beauty, diversity and educational value of this mature demonstration garden is maintained with a minimum of effort. Bring gloves, bucket and gardening tools if you have them. For more information, contact Catie Anderson at <a href="mailto:catie.fishback@gmail.com">catie.fishback@gmail.com</a> or <a href="mailto:503-435-2401">503-435-2401</a>.

#### Oct. 25, Thursday, 6:45 to 8:45 pm

#### Program: Lessons from the Eagle Creek Fire

Lisa Ellsworth, Assistant Professor in the Department of Fisheries and Wildlife at OSU, will speak about the role of fire in Pacific Northwest fire-adapted forests, with a special focus on the Eagle Creek fire. Location: McMinnville Public Library, see above for details.

#### **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.

#### October 8, Monday, 7:30 pm

Program: "Observations on the serpentine vegetation of the Blue Mountains" presented by Dick O'Donnell.

Dick notes, "scattered here and there in the Blue Mountains of NE Oregon are areas of soil derived from serpentinite. This challenging soil supports a peculiar vegetation." He will summarize 8 years of field work he's done to understand the geology of these outcrops and to inventory their vegetation. Location: Room 2087, Cordley Hall, OSU. For information, contact Judi, judi.sanders@gmail.com.

#### November 4, Sunday, 8am-4pm

#### Field Trip: Fungi Collection.

Wear weather appropriate clothing and bring a lunch and water. You will also need waxed paper or paper sandwich bags to hold the fungi, maybe a basket. Location: meet at the OSU Wilkinson Hall parking lot on the SW corner of 26th and Monroe, across from the Monroe Beanery at 8am. For information, contact field trip leaders: Amy Rossman, <a href="mayamydianer@yahoo.com">amydianer@yahoo.com</a>, or Michele Wiseman, <a href="mayamydianer@yahoo.com">mswiseman@gmail.com</a>.

November 12, Monday, 7:30 pm

Program: "Training the next generation: IAE's internship program."

Matt Bahm of the Institute of Applied Ecology will present on the IAE internship program (to which Corvallis NPSO has contributed). He says, "each year, the Institute for Applied Ecology hires 3-10 interns as part of our Conservation Research Program. Our interns are given the opportunity to work on rare plant and habitat projects throughout Oregon, gaining exposure to many unique ecosystems, plants, and sampling methodologies, preparing them for future opportunities in ecological fields of inquiry." Location: Room 2087, Cordley Hall, OSU. For information, contact Judi, judi.sanders@gmail.com.

#### **Emerald**

Visit the Emerald Chapter Web site at http://emerald.npsoregon.org to learn more about the latest chapter events, plant lists and botanical information about Lane County plants and the people who love them.

#### **Filipendula**

This is a newly formed chapter for the northern Oregon coast area. For more information, visit our Facebook page: NPSO-Filipendula Chapter, or contact Field Trip Chair Carla Cole, carlajeancole@gmail.com.

#### **High Desert**

For information, visit the High Desert Chapter website: www.highdesertnpsoregon.org and Facebook page: Native Plant Society of Oregon: High Desert Chapter, or email highdesertnpso@gmail.com.

#### Klamath Basin

For information on the Klamath Basin Chapter, visit http://klamathbasinnps.com.

#### Mid-Columbia

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

#### Portland

If you would like to receive the chapter's semi-official email newsletter, The Calochortus, email Don Jacobson at <a href="mailto:donjphoto@gmail.com">donjphoto@gmail.com</a>.

Facebook: Take a look at our Facebook page. Native Plant Society of Oregon-Portland-Chapter. It will have the most up-to-date information on hikes and other events as well as great plant pictures.

The Portland Chapter meets the second Thursday of most months. Meetings and programs begin at 7 pm. MEETING PLACE: TaborSpace at Mt. Tabor Presbyterian Church, 5441 SE Belmont St., Portland. We will meet in Copeland Commons; enter the church

through the main door off Belmont and turn right to enter the room. Parking is available in the church lot on the NW corner of SE 54th and Belmont.

October 11th, 7:00pm

Program: Ever Wild: a Lifetime on Mount Adams

The twin brothers Darryl and Darvel Lloyd, avid outdoorsmen and co-founders of Friends of Mount Adams in WA, will share their personal stories spanning seven decades. Darryl will present his long awaited book by the same title as the Program, capturing the botany, geology, geography, human history and calling for protection of the North Cascades peak. Darryl's stunning photography taken from the air and on foot will be a highlight - the lush meadows, ancient forests, boulders, and glaciers of the mountain note the stewardship the Lloyd brothers have undertaken over their lifetimes. The book will be for sale at the event open to the public for \$30 by check or cash sales only.

November 6th, 2:00pm

Hike: Learn the four major broadleaf trees

Where: Oaks Bottom

Learn to tell apart the major broadleaf trees of western Oregon. Limbs will be partly bare, so we can see the branch structure; but there will be some leaves remaining, to learn by the foliage. Don't be fooled! Our native trees are there, but some "guest" trees have crept in over the years from the neighborhoods. From the parking area on Milwaukie Avenue we'll walk downhill into the quiet retreat of Portland's urban wildlife refuge. We will be able to see all the trees within a mile round trip, entirely from paved paths, but you can explore further if you wish. Held rain or shine.

https://www.meetup.com/NPSO-Portland/events/254733712/

November 8th, 7:00pm

Program: Plant Defenses of the Amazon Forest

Georgia Sinimbu studied the evolutionary life of extrafloral nectaries in the Amazon Forest of Brazil, her homeland. Her incredible time among the biome and all it's living creatures will unfold ending up with her doctoral degree. She now lives in Portland where she's still cooling off.

#### <u>Siskiyou</u>

To join the Siskiyou Chapter email list: Send an email, from the address at which you want to receive announcements, to announce-join@siskiyou.npsoregon.org. No subject or message is required. You will get a confirmation email. If you would like to volunteer to lead a hike in 2018, 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>

### Big Red Mountain of the Serpentine Siskiyou

Thursday, October 18th

Time: 9am

Explore Big Red Mountain of the Serpentine Siskiyou with botanist Rachel Werling (OSU Land Steward Coordinator). Hike a moderate ~3-4.5 miles of the PCT between Siskiyou

Gap and Wrangle Gap. Elevation Change is about 1000 ft. Keep an eye out for Siskiyou willow herb, Lemmon's sword fern, western white pine, vast fields of bear grass and many others. Meet at the Mt. Ashland Ski Area parking lot at 9am. The hike will finish up around mid-afternoon. Bring lunch, plenty water, sunscreen and dress for the weather. For more information or to sign up please contact Katelyn at Detweiler.katelyn@gmail.com.

Talk: Peninger Restoration Project Thursday, October 18, 2018

Join Karlia Ver Eecke, Education and Outreach Coordinator for the Jackson Soil and Water Conservation District, as she discusses post-fire restoration on Bear Creek. The JSCWD is leading the post-fire community restoration project of the Peninger Fire area in Central Point. This fire burned 123 acres on July 17, including 35 acres of riparian zone along the Bear Creek Greenway. With community partners including ODOT, RVCOG, Fire District 3, and the Central Point Police Department, the area will be restored to meet ecological and public safety goals. Refreshments at 6:45pm, meeting and program at 7:00pm. Location: Southern Oregon University Science Building, Room 161. Free and open to the public. For information contact Alexis at alexislarsen1983@gmail.com or 860-878-2049.

## Local Wildfire Ecology in our Watershed Friday, October 26th

Time: 9am-3pm

Join Siskiyou Chapter of the Native Plant Society of Oregon and KS Wild for a loop hike around Grizzly Peak with fire ecologist, Dennis Odion, to observe the necessary impacts wildfire has in our local watershed. We'll examine wildflowers and soak up the views of Mt. Shasta, Pilot Rock, Mt. Ashland. Carpool from NW Nature Shop at 8:45am or meet at the Grizzly Peak Trailhead at 9am. For more information or to sign up please contact Katelyn Detweiler at <a href="Detweiler.katelyn@gmail.com">Detweiler.katelyn@gmail.com</a>.

#### <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,

www.facebook.com/UmpquaValleyNPSO. Not online - call Donna Rawson 541-643-0364.

#### Willamette Valley

For program information, contact John Savage at 503-779-5414, john@straubcenter.org.

Saturday, October 20, 9:00 a.m. - 5 p.m.

Field Trip: Pamelia Lake Mushroom Hike

Join Straub Outdoors educators and members of the Willamette Chapter of the Native Plant Society of Oregon and the Willamette Valley Mushroom Society on an all-day hike to discover the mushrooms along the Pamelia Lake Trail in the Mt. Jefferson Wilderness Area. This 4.5 mile out-and-back trail (with 800 feet of elevation gain) meanders along

picturesque Pamelia Creek to Pamelia Lake and features old-growth trees and plentiful woody tree conks (such as white speck, red belt, and quinine conks) and other fungi. Wear appropriate footgear and clothing. Bring sack lunch and water. Location: Meet in the parking lot at the Willamette Heritage Center at 9:00 a.m. Transportation will be provided to and from the trailhead. Cost: \$10. Space is limited to 10 participants, ages 12 and up. Pre-registration is required. Cash or check accepted. For more information and to register, call John Savage at 503-779-5414 or email him at john@straubcenter.org.

#### William Cusick

Chapter notices and communications are done primarily through a Google group. For more information or to be added to the Google group, please contact Susan Geer at 541-963-0477 or susanmgeer@gmail.com. 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.

## **OregonFlora**



By: Dr. Linda K. Hardison

Director, Oregon Flora Project

There are many people who make up our OregonFlora team: volunteers, reviewers, data providers, staff, advisors, students... it's a long list! Each one contributes their portion to help achieve what none of us could accomplish alone. I am grateful for the help OregonFlora receives, from both the individuals we see almost daily, to those who support us in the background.

Stop by our offices in Corvallis, and you will find staff members Linda Hardison, Thea Jaster, and Stephen Meyers. Hard-working volunteers you're likely to find nearby include Dennis Albert, Jason Bradford, Kenton Chambers, Christian Feuillet, Richard Halse, and George Kral. Staff working remotely are Tanya Harvey, Katie Mitchell, and John Myers. Our advisory council is led by Lynda Boyer, Jason Bradford, Dan Luoma, Will McClatchey,

Joan Seevers, and Rob Soreng. We receive administrative help from the OSU Herbarium, the Dept. of Botany & Plant Pathology, and the Agricultural Research Foundation. And there are the many people across the state who assist in countless ways—hopefully this includes you!

If contributing to a program that brings accurate plant knowledge to a broad audience is on your bucket list, we welcome you. Your enthusiasm, expertise, and financial support help to make OregonFlora a valued resource for all. Contact Linda at <a href="hardisol@oregonstate.edu">hardisol@oregonstate.edu</a> if you would like to become part of the OregonFlora team.

We gratefully accept your donations online (<a href="www.oregonflora.org/supportOFP.php">www.oregonflora.org/supportOFP.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 "OregonFlora" on the memo line.



### Your employer may double your donation!

Thinking of contributing to the NPSO but want your money to go further? If you donate through <u>EarthShare Oregon</u>, your employer may pitch in too! Your employer may match your donation (sometimes dollar-for-dollar.) That's what these great companies have pledged to do:

American Express
Datalogic
Green Mountain Energy
Hewlett Packard
Iberdrola Renewables
Kaiser Permanente
McKenzie River Broadcasting
Moda Health
Mountain Rose Herbs
NW Natural
Organically Grown Co.

Portland General Electric

The Standard (double matches!)
Thermo-Fisher Scientific
Toyota Motor Sales
UnitedHealth Group
Vernier Software & Technology (by request)
Wal-Mart
Zimmer Gunsul Frasca

By giving through payroll contribution with EarthShare, you can spread your donation out over a year's time. No personal checks to write or credit card numbers to give out - the money is automatically donated from your regular paycheck, and the corporate match increases your gift.

To learn more about EarthShare Oregon and workplace giving campaigns, visit earthshare-oregon.org.





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