



Bulletin

of the

Native Plant Society of Oregon

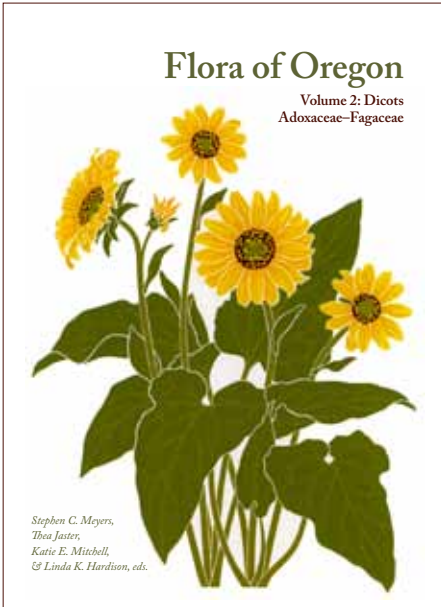
Dedicated to the enjoyment, conservation and study of Oregon's native plants and habitats

VOLUME 49, NO. 9

NOVEMBER 2016

Let's Complete the *Flora of Oregon!*

by Gail Baker and Linda Hardison, Oregon Flora Project Advisory Council



Flora of Oregon

Volume 2: Dicotyledons
Adoxaceae–Fagaceae

Stephen C. Meyers,
Thoa Jaster,
Katie E. Mitchell,
& Linda K. Hardison, eds.

OREGON FLORA PROJECT

Flora of Oregon Volume 2: Dicotyledons
Adoxaceae–Fagaceae

The Oregon Flora Project (OFP) team is working to meet its revised publication goals for the completion of the *Flora of Oregon: Volume 2* in Summer 2018 and Volume 3 in early 2020. We launched a campaign at the 2016 NPSO Annual Meeting to accomplish this by offering sponsorship opportunities for elements of each volume. We're asking for your assistance to elevate this opportunity for NPSO—and others—to help complete the *Flora of Oregon*.

There's something different about this campaign, however. While we always welcome and appreciate contributions from our loyal NPSO supporters, *outreach* is our focus for this effort. We believe that the objectives of the Native Plant Society are worth sharing

with others. As part of its mission to promote the study of Oregon's native plants and habitats, NPSO is supporting the creation of the new *Flora of Oregon*. With this campaign, we are encouraging all members and chapters to find a person or business that is impacted by the plants of our state, and share with them why they, too should be supporting the *Flora of Oregon!*

Here's a challenge we're asking you to take: try and identify how plants relate to each person, business, and activity you encounter. Found that connection? Now share it with that person or business, and ask them to help support the completion of the *Flora*, which will in turn raise their understanding of how they are tied to plants.

When you use this lens to view your interactions, it's easy to see the

continued on page 7

IT'S RENEWAL TIME!

The NPSO membership year is January to December. Now is the time for members to renew for 2017. To find out whether you need to renew, please look at your address label on this issue of the *Bulletin*. If 2016 appears along the top edge of the label, you need to renew before February 15, 2017 to ensure that you do not miss out on any of the *Bulletins*. If the year is absent (i.e. top of label is blank) or if you see 2017, 2018, or a later year, ignore this notice — you do NOT need to renew at this time.

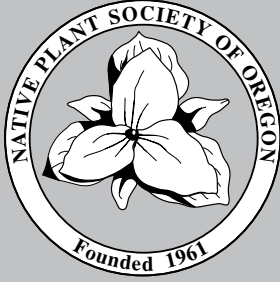
Please use the remittance envelope in this issue of the *Bulletin* to send in your dues, or use the membership

form on the inside back page if the envelope is missing. Alternatively, you can renew online at npsoregon.org/online.html.

It's also a great time to consider a tax-deductible contribution to our special funds. The Leighton Ho Memorial Award is used for research projects in western Oregon. The Rare and Endangered Plant Fund supports work with our most threatened plants. The Augusta Rockafellar and Jean Davis Memorial Scholarships are awarded annually to a botany student at an Oregon college or university. You can also include a contribution to the Oregon Flora Project along with your dues.

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Native Plant Society of Oregon

World Wide Web

<http://www.NPSOregon.org>

E-mail Discussion List

To join, send a message to majordomo@tardigrade.net, with the following in the body of the message: `subscribe npsos`

General Business Address

P.O. Box 902
Eugene, OR 97440

or correspond directly with Officers and Committee Chairs listed on the inside of the back page.

Membership Inquiries Only

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The submission date is the 10th of each month for the following month's issue except for the Aug/Sept issue which is July 24 and the Dec/Jan issue which is November 24. Send submissions by e-mail to bulletin@NPSOregon.org.

Opinions expressed in this publication are those of the authors of the articles. They do not represent the opinions of the Native Plant Society of Oregon, unless so stated.

2017 Annual Meeting: June 9–11

Save the Date!

NPSO's 2017 Annual Meeting, jointly hosted by the Corvallis and Umpqua Valley Chapters, will be Friday–Sunday, June 9–11 in Roseburg, with the meeting location at Phoenix School. We expect to have field trips throughout the Land of Umpqua on Friday, Saturday, and Sunday including some trips that feature flora uniquely endemic to the area. One difference for this annual meeting is that there will be no official lodging site; we will have a list of local hotels, motels, and campsites where you may arrange lodging. Look for more details in the February *Bulletin*.



Take Your Best Shot!

And submit it to the 2017 Native Plant Appreciation Week Poster Photo Contest. We want to have the best poster ever, so we need your excellent photos of Oregon's native flora. You can find complete contest rules at: npsoregon.org/photocontest.html. Photos must be submitted by December 15, 2016. You submit photos in the NPSO Photo Gallery at: npsoregon.org/photos/v/2017NPAW. Don't delay; upload your photos now.



More photos from the 2016 Annual Meeting can be found throughout this issue. Thank you to everyone who shared their images!



Dave Kretzing, Friday Evening Speaker



Jenny Lippert, Annual Meeting 2016 Chair

NPSO CALENDAR

State Notes

NPSO Annual Meeting 2017

June 9-11 2017, Friday-Sunday

Corvallis and Umpqua Valley Chapters will jointly host the 2017 NPSO Annual Meeting in Roseburg, with the meeting location at Phoenix School. Look for more information in the February *Bulletin*.

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 at ch_president@NPSOoregon.org.

Meeting and work party location:

Carnegie Room, McMinnville Public Library, 225 NW Adams St. (corner of Highway 99W and SW Second St.), McMinnville. Parking lot entrances on Adams and Second Streets. Meetings start at 7 pm. Doors open at 6:45 pm. for socializing.

November 26, Saturday, 10-noon

Work Party: Native Plant Garden.

Join NPSO volunteers tending the native plant garden at McMinnville Public Library. Dress for the weather and bring gloves, bucket, and gardening tools if possible. No experience is necessary; you will learn about the plants in the garden. For more information, contact Catie Anderson at catie.fishback@gmail.com or 503-435-2401.

December 1, Thursday, 7 pm

Program: Wildflowers of Northern Arizona.

Join Corvallis NPSO members Dan Luoma and Joyce Eberhart as they recreate exploring the spectacular wildflowers and landscapes of northern Arizona. They traveled from 5,000 feet near Boynton Canyon and Secret

Mountain to the highest reaches of the San Francisco Peaks, as well as Walnut Canyon National Monument and the Grand Canyon. Expect to enjoy the tremendous variety of blooms they encountered in the warmth of sunny Arizona.

December 17, Saturday, 10 am-noon

Work Party: Native Plant Garden.

Join NPSO volunteers tending the

IMPORTANT NOTE TO FIELD TRIP PARTICIPANTS

Field trips take place rain or shine, so proper dress and footwear are essential. **BRING WATER AND LUNCH.** Trips may be strenuous and/or hazardous. Participation is at your own risk. Be prepared to sign a release form indicating this. A sample waiver form is available at http://npsoregon.org/documents/NPSO_waiver.pdf. Please contact the trip leader or chapter representative about difficulty, distance, and terrain to be expected on field trips. Dogs are not allowed. All NPSO field trips are open to the public at no charge (other than contribution to carpool driver) and newcomers and visitors are always welcome. You must pre-register for all events. National Forests require a Northwest Forest Pass for some field trip locations. Permits can be acquired at forest headquarters and ranger districts.

NOTICE TO FIELD TRIP CHAIRS AND LEADERS

The Forest Service and other agencies have set policies limiting group size in many wilderness areas to 12. The reason is to limit human impacts on these fragile areas. Groups using wilderness areas should be no larger than 12. A trip leader checklist and sample waiver form are available at: <http://npsoregon.org/calendar.html>

native plant garden at McMinnville Public Library. Bring gloves, bucket, and gardening tools if possible. No experience is necessary; the garden is a great place to get to know other NPSO members. For more information, contact Catie Anderson at catie.fishback@gmail.com or 503-435-2401.

Corvallis

For questions, information on upcoming events, or to be on the Corvallis chapter email list, contact co_president@NPSOoregon.org.

November 5, Saturday, 8 am-3 or 4 pm

Field Trip: Fungi Collection. Wear weather appropriate clothing and bring a lunch and water. Bring a small trowel and bags to hold the fungi. Location: meet at the OSU Wilkinson Hall parking lot on the SW corner of 26th and Monroe, across from the Monroe Beanery. For more information contact Dan Luoma at luomad@fsl.orst.edu or 541-752-8860.

November 14, Monday, 7:30 pm

Program: Wildflowers of the Death Valley Superbloom. Steve Carpenter will present a slideshow of the amazing wildflowers encountered in the March 2016 "superbloom" at Death Valley National Park, Ash Valley National Wildlife Refuge and the Mojave National Preserve. Photos and resources for identification will be presented. Steve earned a Ph.D. in the New York Botanical Garden-CUNY Fellowship program. He teaches local mushroom and wildflower identification classes and yearly workshops at the Yachats Mushroom Festival. He is author of *Mushrooms of Marys Peak*, *Wildflowers of Marys Peak Meadows* and *Wildflowers of Bald Hill Meadows*. Location: Avery House in Avery Park. For information email judi.sanders@gmail.com, or call Louise at 541-753-0012.

November 20, Sunday, noon-4 pm

Work Party: Native Plant Garden.

We will be cleaning up the garden

and collecting divisions for the spring garden sale. Come prepared for wet weather. Location: Avery House in Avery Park. If interested please contact Esther at 541-754-0893 or estherco@peak.org.

December 12, Monday, 6:30 pm

Program: Winter Celebration and Slide Show. Bring a snack to share as we socialize. Bring 15 slides to show and plan to limit sharing to ten minutes. Location: home of Loren Russell, 3420 SW Willamette Ave., Corvallis. For information call 541-753-0012 or 541-752-7558 or email 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 & botanical information about Lane County plants & the people who love them.

New Meeting Location: The Stellaria Building, 150 Shelton-McMurphey Boulevard, Suite 104, Eugene. Head east on West 3rd Avenue until it turns into Shelton-McMurphey Boulevard. Stellaria is inside Hummingbird Wholesale.

November 17, Thursday, 7 pm

Program: Rimrock, Playas, Petroglyphs and Pronghorns — a Botanical Survey of the Playa Lakes of Hart Mountain and Sheldon Wildlife Refuges.

Dr. Dennis Albert of OSU will focus on botanical surveys of playa lakes conducted during the spring and summer of 2012 and 2016. The playa lakes at these two refuges represent two different types, one associated with basin and range block faults and the other occurring on the upper surface of the Steens surfaces by mid-summer. Location: The Stellaria Building, 150 Shelton-McMurphey Blvd., in Eugene just south of Skinner Butte. See above for details.

December 15, Thursday, 7 pm

Event: Holiday Social and Picture Show. Bring 10 to 12 digital photos and a snack to share if you wish. Come and socialize with others who share your interest in native plants. Location:

The Stellaria Building, 150 Shelton-McMurphey Blvd., in Eugene just south of Skinner Butte. See above for details.

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, colectarla@yahoo.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 highdesertnps@gmail.com.

Klamath Basin

For information on the Klamath Basin Chapter, visit <http://klamathbasinnps.com> or contact the chapter president, Kim Elliott, kb_president@NPSOregon.org. 252.

Mid-Columbia

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

November 17, Thursday, 7 pm

Program: Landscapes, Flora & Fauna of South Africa. Join Susan Saul and Paul Slichter for an overview of the late summer landscapes, flora and fauna of South Africa. We'll visit the unique fynbos habitats and several public gardens (including Kirstenbosch and Harold Porter Botanical Gardens and Table Mountain and West Coast National Parks) of the South Cape and journey north to see the savannah habitats of the Vredefort Dome and Pilanesberg National Park. Location: Columbia Gorge Community College, Building 1 Room 1.362, 400 Scenic Drive, The Dalles.

December 15, Thursday, 6 pm

Event: Holiday Social, Potluck, and Picture Show. Bring a dish to share and pictures of your year's botanical adventures and finds. Please note the earlier starting time and different location: The Dalles Art Center, 220 E 4th Street at

the corner of 4th and Washington Sts, downtown. For more information contact Carolyn at 541- 506-5001.

Portland

If you would like to receive the chapter's semi-official email newsletter, The Calochortus, email Don Jacobson at donjphoto@gmail.com.

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 hike and other events as well as great plant pictures.

The Portland Chapter meets the second Thursday of most months. Meetings and programs begin at 7:00 pm. **MEETING PLACE: Copeland Commons, TaborSpace at Mt. Tabor Presbyterian Church**, 5441 SE Belmont St., Portland. 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.

November 10, Thursday, 7 pm

Program: Metro Native Plant Center— Connecting Community and Partners with Seed Conservation and Restoration. The Metro Native Plant Center's mission is to collect, amplify, and bank herbaceous seed that is commercially unavailable, rare, threatened, uncommon or of importance to Metro restoration projects. Oak woodland, wetlands, and upland prairies are the NPC's focal habitats and will be featured in this presentation by Marsha Holt-Kingsley, Metro native plant materials scientist. Location: Copeland Commons, TaborSpace, Mt. Tabor Presbyterian Church, see above for details. Contact: Mary at alphiesmith@comcast.net or 503-288-4340.

December 8, Thursday, 7 pm

Program: Holiday Meeting. Bring your electronic images of native flora on a thumb drive, as well as some goodies to share. It is our annual celebration — everyone welcome! Location: Copeland Commons, TaborSpace, Mt. Tabor Presbyterian Church, see above for details. Contact: Mary at alphiesmith@

comcast.net or 503-288-4340.

January 12, Thursday, 7 pm

Program: How Soils Influence Our Native Plants. James Cassidy, OSU soil scientist, discusses the connection between native plants of the Columbia Gorge and the soil they grow in. Location: Copeland Commons, TaborSpace, Mt. Tabor Presbyterian Church, see above for details. Contact: Mary at alphiesmith@comcast.net or 503-288-4340.

Siskiyou

To join the Siskiyou Chapter email list: Send an email, from the address at which you want to receive announcements, to announce-join@siskiyou.npsoregon.org. No subject or message is required. You will get a confirmation email. If you would like to volunteer to lead a hike in 2016, make a suggestion, or provide feedback regarding the field trip program, please contact Julie Spelletich at: jspelletich@gmail.com. Join us on Facebook at: facebook.com/SiskiyouChapterNativePlantSocietyOfOregon.

November 17, Thursday, 7 pm

Program: Lichens of the Pacific Northwest and Northern California.

Guest speaker Steve Sheehy will share his photos and knowledge of lichens. Steve has been conducting an inventory of lichens at Lava Beds National Monument since 2012. Refreshments at 6:45 pm, meeting and program at 7:00 pm. Location: Southern Oregon University Science Building, Room 161. Free and open to the public. For information contact Dave at 541-535-5355.

December 8, Thursday, 6 pm

Program: Holiday Potluck, Silent Auction, Citizen Science in the Rogue Watershed.

Steve Niemela, conservation strategy implementation biologist at the Oregon Department of Fish and Wildlife, will discuss the newly revised Oregon Conservation Strategy and opportunities for NPSO members to get involved. The Oregon Conservation Strategy is the state's plan for using proactive voluntary actions to conserve at-risk species and habitats. More information can be found at: oregonconservationstrategy.org. This is

our annual holiday season potluck with lots of goodies and surprises. Feasting begins at 6:30, program at 7 pm. Location: Talent Community Center, 206 E. Main, Talent. Please bring a potluck dish, table service (plate, silverware, glass, cup), food donation for the Talent Food Project, and packets of seeds to contribute to the native plant seed exchange. Free and open to the public. If you have questions contact Dave at 541-535-5355.

South Coast

This is a newly formed chapter. For more information, contact the chapter president, Alexis Brickner, sc_president@NPSOregon.org.

Umpqua Valley

Visit umpquavallemnativeplants.com 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 541-459-2821.

Willamette Valley

For program information, contact John Savage at 503-399-8615 or Alexandra Ninneman at 503-391-4145.

November 3, Thursday, 6-7 pm

Program: Native Plants, Native Peoples — The Seasonal Rounds of the Kalapuya.

Before exploration and

settlement by Europeans, the valley was home to an estimated 20-25,000 Kalapuyans. Anthropologist and tribal historian Dr. David Lewis will discuss Kalapuyan seasonal movements within the valley and their use of land management practices such as fire to provide habitat for staple plants and game. Dr. Lewis is a recognized leader among Oregon Tribes and an organizer, coordinator, and administrator of numerous tribally-related projects. Location: the Straub Environmental Center's new location, first floor of the Wool Warehouse at the Willamette Heritage Center, 1313 Mill Street SE, Salem. Co-sponsored by the Straub Environmental Center, David Douglas Society, and Willamette Chapter of Native Plant Society. Free and open to members and supporters of these organizations. For more information, email Info@StraubEnvironmentalCenter.org or call Catherine Alexander at 503-302-4645.

William Cusick

Visit our Web site at <http://williamcusick.npsoregon.org> or contact Susan Geer at 541-963-0477 or Emelie Montgomery-Jones at 541-963-3339 for updates and general information. Chapter notices and communications are done primarily through a Google group. Members are reminded to contact Susan or Emelie if they want to be added to the Google group, or if they do not have internet access and want to be contacted by phone for events.



Bruce Newhouse, Field Trip Chair



Mark Egger, Saturday Keynote Speaker

Grant Proposals Requested

NPSO will continue to sponsor small field research grants. The objectives of the program are:

1. To stimulate basic field research into the biology and distribution of Oregon's native and naturalized flora and vegetation, particularly in the more remote areas of the state.
2. To promote native plant conservation through better understanding of Oregon's flora and vegetation and the factors affecting their survival.

Research proposals are due annually by March 1. The guidelines are available online at: npsoregon.org/grants.html. For a paper copy of the program policy and guidelines, contact:

Dan Luoma, Field Research Grants Committee Chair
5 NW Edgewood Dr.
Corvallis, OR 97330
541-752-8860

Is the e-Bulletin for You?

We are pleased to offer the option to receive the *Bulletin* in electronic form. An email would be sent to you with the *Bulletin* attached as a PDF file and a link from which you can access the file on the Web. This *e-Bulletin* would replace the paper copy you receive every month in your mailbox. If you would like to receive the *e-Bulletin* rather than the paper copy, please note this with your membership renewal or email membership@NPSOregon.org from the email address at which you want to receive it. Also, include your name as it appears on the mailing label of your paper copy.



KAREEN STURGEON

Friday afternoon to Fish Lake — the lake fills up in winter but, because it's underlain by porous volcanic rocks, it drains completely in summer, forming a meadow dominated by sedges.



CHARLENE SIMPSON

Field trip participants get last minute instructions from Chair Bruce Newhouse



KAREEN STURGEON

Saturday hike to the Blue Pool, where the McKenzie River emerges aboveground from beneath lava fields upstream.



MICHAEL WHERLEY

Mt. Jefferson from Coffin Mt.

Flora, cont'd

connections and the enrichment NPSO and its projects (like supporting the OFP) can offer. Here are some connections we've identified and are inviting to become *Flora of Oregon* supporters:

- The corner business whose name is also a plant name (bonus points if it's the scientific name!)
- The local trail-running and mountain bike clubs—because who wants to just run/ride in the concrete jungle?
- Book group, crafting circle, or birding group members that share an enjoyment of gardening or the beauty of natural spaces

Include participants in activities that rely on intact ecosystems or plant diversity, such as fishing, native plant gardening, or birding, and you can quickly make a list of friends and organizations whose interests depend on Oregon plants and their habitats! We're hoping you will ask these folks to support something meaningful to both you and them by sponsoring a section of the *Flora*.

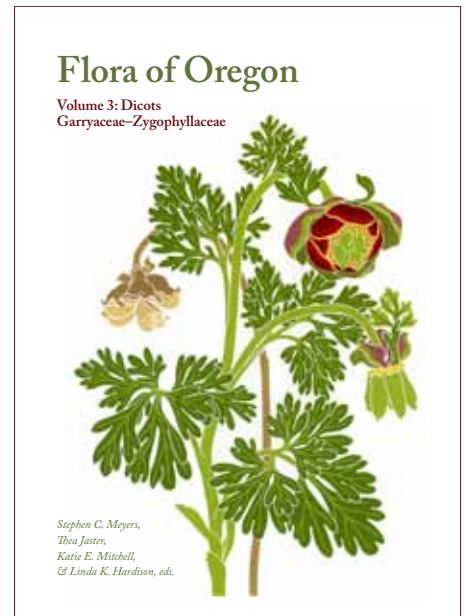
We present three opportunities to support this campaign: individuals or groups can sponsor a *species* (a floristic treatment of any species, subspecies, or variety) with a contribution of \$135/taxon, an *illustration* (plant habit with 1–3 details) for \$250, or a *chapter topic*

(native plant gardening, plant–insect interactions, climate change, ethnobotany) for \$400. Sponsors will be recognized by having their names published on an acknowledgment page in the front of the respective volume. This is an excellent way to honor a loved one, mentor, or friend!

We calculate it will cost ~\$325,000 to produce Volume 2, and ~\$304,000 for Volume 3. This covers the salaries of our OFP taxonomic director and artist, along with partial support for the other staff members; book design and layout; contractual work for floristic treatments, chapter authorship, and illustrations by non-staff; and printing expenses from BRIT Press. At 608 pages, Volume 1 of the *Flora of Oregon* cost \$45,565 to print. Volumes 2 and 3 each cover 20–30% more taxa, so printing costs will be higher.

Consider also that these costs don't take into account the 22 years of data gathering, management, and synthesis done by the OFP team. Additionally, all of the salaries, employer benefits, and direct costs of our program come exclusively from grants and charitable donations.

Why does Oregon need a new *Flora*? Because the most recent synopsis of botanical knowledge is 55 years old! The information that a new flora will provide has impact in many critical decision-making arenas. Knowing the plants of an area and the context in



OREGON FLORA PROJECT

Flora of Oregon Volume 3: Dicots, Garryaceae–Zygophyllaceae

which they occur is essential for work in ecological restoration, rare plant conservation, invasive species control, and general land management. Using the *Flora of Oregon* to learn more about the plants and their affiliated people and places also enriches our appreciation and enjoyment of this state's natural resources.

NPSO is a champion for Oregon's native plants and their habitats, and recognizes the need for an up-to-date reference to inform their activities. With this campaign's reminder of how plants touch every person's life, we are asking you to leverage your connection with the expertise of the OFP and NPSO to bring in new supporters for the completion of the *Flora of Oregon*!

What you can do: We are challenging each NPSO chapter to reach out to all folks with a connection to plants and secure **\$1,000** in sponsorship by the end of January 2017. Your chapter can use their sponsorship of an illustration or book chapter as an example to other organizations and an invitation to learn more about the great work being done by NPSO. Check for details on the back page of this *Bulletin*. We're looking forward to hearing about the connections you discover, and the new supporters that will help us bring Volumes 2 and 3 of the *Flora of Oregon* to completion!



CHARLENE SIMPSON

Annual meeting guests enjoying evening programs

The Nature of Bend

LeeAnn Kreigh. 2016 . ISBN 978-0-9975215-0-4. Tempo Press, Bend, Oregon. paper. \$20. Available from natureofbend.com

Review by Cindy Roché, High Desert Chapter

For more NPSO book reviews, visit npsoregon.org/bookreviews.html.

Touted as the “Insiders Guide to Central Oregon Plants & Animals,” *The Nature of Bend* is a new natural history field guide for central Oregon. The author is an outdoor enthusiast who landed in Bend several years ago and her “wonder at the sheer beauty of this place” inspired her to write a field guide to help other outdoor recreationists appreciate the natural world. As a recent immigrant to Bend myself and having seen that Bendites consider the outside as one big fitness arena, I agree this is a worthy project. I am impressed that her credentials for doing this are that she is a writer and apparently exceptionally good at cajoling those in the know to share their information and photos. She is neither a botanist nor a wildlife biologist, not even a photographer, but she has compiled a fine natural history field guide. I must add that her other qualifications include boundless curiosity and a delightful

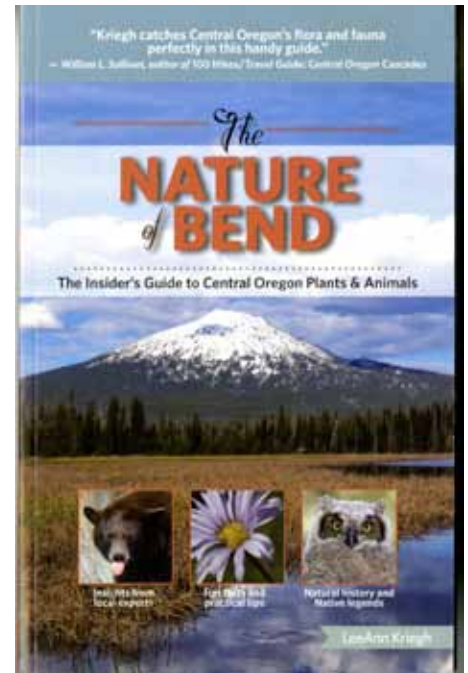
sense of humor.

Starting with plants, the author works her way through common birds, amphibians, insects, mammals, and reptiles, in that order. Would a botanist want this book? I think yes; almost half of the 260 pages of photos and descriptions feature plants. She organized them in six categories: trees, shrubs, bunchgrasses, noxious weeds, wildflowers, and a short chapter of “what the heck is that?” She consulted NPSO members Ron Halvorson, Charmane Powers, Susan Berger, Paul Slichter, Stu Garrett, and M.A. Willson, who also provided photos of the taxa they recommended for the book.

Following the wildlife section, the author includes a chapter on scavenger hunts for twelve locations within an hour’s drive of Bend. She lists categories of plants and animals that are easy, medium or hard to find at each location.

Within the book are sidebars: Fun Facts, How to Help, Did You Know? For example, she shares Frank Spiecker’s top-ten best smelling shrubs. At the back of the book is a list of local nonprofits, a bibliography, and an index.

I have only two complaints about the book. First, the captions under the photos are so small and in light gray, blue, or red ink that I nearly needed my hand lens to read them. Second, the six-page index in the back of the book lacks names for general entries, such as squirrel, lily or marmot. If you want to look up squirrels or marmots,



TEMPO PRESS

for example, you have to already know the names Douglas squirrel or yellow-bellied marmot. The same is mostly true for plants and birds as well. You cannot find sagebrush or sparrow under “s.” But for those who prefer to flip through the pages or just browse the book, this won’t matter.

Who would be interested in this book? Anyone who lives near or visits central Oregon who enjoys natural history or the outdoors, especially those who want to teach their children or grandchildren wonders of the natural world.

Wanted: EarthShare Oregon Liaison

EarthShare Oregon (ESOR) is a workplace fundraising entity for environmental organizations. NPSO is a member group and as such we receive funding through ESOR. We are looking for an NPSO volunteer to be our liaison to ESOR. The main tasks are to coordinate the annual affiliation agreement in the spring, recruit promotional items and volunteers to staff ESOR events such as workplace presentations, and make occasional ESOR webpage updates, which includes letting ESOR members know of NPSO volunteer opportunities or events. This is a key position as we rely on these funds to support NPSO field research grants, Institute for Applied Ecology interns, Oregon Flora Project, and mailing out the *Bulletin*. If you are interested, please contact Lisa Blackburn at president@npsoregon.org.



MARNA PORATH

Erigeron alicae, Eastwood’s daisy or Alice’s fleabane, in Echo Basin.

NATIVE PLANT SOCIETY OF OREGON MEMBERSHIP FORM

Name _____
 Address _____
 City _____ State _____ Zip+4 _____
 Phone _____ E-Mail _____
 Chapter (if known) _____

Is this a change of address? If so, please write your old address here:

Address _____
 City _____ State _____ Zip+4 _____

Check to receive electronic *Bulletin*, sent by email in lieu of paper.

Please make checks for dues and contributions payable to:

NATIVE PLANT SOCIETY OF OREGON

Send completed form and full remittance to:

Native Plant Society of Oregon
P.O. Box 80714
Portland, OR 97280

DUES include monthly *Bulletin* and *Kalmiopsis* when published.

Membership is for the calendar year. New memberships enrolled after July 1 include the following year.

- New Renewal
 Student – \$12 Regular – \$25 Family – \$35
 Sustaining – \$60 Patron – \$125 Life Membership – \$500
 Subscription Only (*Bulletin* and *Kalmiopsis*) – \$25 *Only for those who wish to subscribe, but do not want to have full membership status.*

CONTRIBUTIONS to NPSO are tax deductible.

Jean Davis Memorial Scholarship Fund \$ _____
 Leighton Ho Memorial Field Botany Fund \$ _____
 Augusta Rockafellar Memorial Scholarship \$ _____
 Rare and Endangered Plant Conservation Fund \$ _____
 Friends of the Oregon Flora Project \$ _____

Membership in the Native Plant Society of Oregon is open to all.

Membership applications, renewals and changes of address (include old address) should be sent to the Membership Chair. Changes of address may also be e-mailed to Membership@NPSOregon.org.

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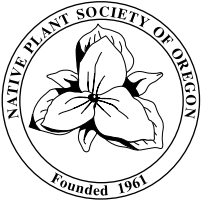
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