



Bulletin

of the

Native Plant Society of Oregon

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

VOLUME 44, No. 7

AUGUST/SEPTEMBER 2011

NPSO Annual Meeting Hike to Antelope Mountain Lookout with Paul Slichter

Gail Baker, Emerald Chapter Eugene OR

All photographs for this article have been provided by the author.



of Larch, *Larix occidentalis*. The next stop was along a flowing stream to view the tall spikes of purple-pink Elephant Heads, *Pedicularis groenlandica*.

Onto the trail. It didn't take long for this group to find a population of the diminutive spotted missionbells,

continued on page 8

Paul Slichter, field trip organizer, describes the different conifer characteristics in a field of white headed wyethia, *Wyethia helianthoides*

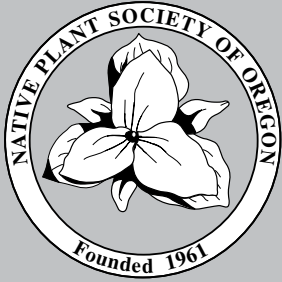
Fifty years of great hikes! Based on the chatter at the celebratory dinner Saturday night, this year's hikes were stellar and the organizer, Paul Slichter, was thanked at least 110 times over. Early Saturday morning, ten trips departed from Lake Creek Camp, in Logan Valley, on the south side of the Strawberry Mountain Wilderness Area. Paul led the excursion to Antelope Mountain Lookout and right from the start, we knew that Paul had deep and broad familiarity with this area from

his many seasons of observations and recording the fauna and flora. Not only did he pick perfect sites, but he had detailed knowledge about blooming times, the pollinators and herbivores, and other ecological interactions specific to the places we visited.

Our initial stops, before Antelope Mt trail, were show-stopping. First, on the valley floor an expanse of blooming white headed wyethia, *Wyethia helianthoides*, with a back drop of a conifer hillside that included the fresh foliage

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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.

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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.

Annual Meeting Photo Contest

Calling all amateur photographers! For those of you that attended the 2011 Annual Meeting and had your cameras with you, it is time to show off your photography skills. The NPSO *Bulletin* and Mark Turner are hosting a photo competition with four categories: Botanical Close-up, Plants (individual or a group of plants), Landscape/Habitat, and Folks Botanizing. Mark Turner has agreed to judge the competition and Taya MacLean will be collecting and organizing the photographs. Please submit your entries to bulletin@npsoregon.org no later than September 25, 2011. Be sure to include your name, location, date, camera type, the contest category, and an appropriate caption. Winning photographs will be included in the October issue of the *Bulletin*.



PHOTOGRAPHS BY DON JACOBSON: WWW.DONJACOBSONPHOTO.COM



Anemone occidentalis or *Western Pasqueflower* grows in alpine meadows and open rocky slopes. According to *Flora of North America*, the flowering season for *Anemone occidentalis* begins mid-spring and blooms can be found into early September. It is native to the Pacific Northwest and can be found in southern British Columbia, northern California and east into Montana.



NPSO CALENDAR

Blue Mountain

For information on Blue Mountain Chapter call Jerry Baker, 541-566-2244.

At the moment, Blue Mountain chapter is still dormant, but we hope to start chapter activities in the Fall. For additional information, contact Jerry Baker at 541-566-2244.

Cheahmill

For more information, visit the chapter Web site, www.oregon-nativeplants.com. To be added to the e-mail list for upcoming programs and events, please contact cheahmillchapternpsocomcast.com.

September 22, Thursday, 7 pm

Talk: The Cape Flora of South Africa.

Jan and Dave Dobak will describe their botanical adventures in South Africa, including the Cape Town region, which is famous for its Proteas (a family unique to the Southern Hemisphere), and Ericas (a family that includes heathers, rhododendrons, and manzanitas) as well as its profusely speciated Iridacea (Iris family). Of the world's six floral kingdoms the Cape Flora Kingdom is the smallest, and for its size, the richest. Location: McMinnville Library, Carnegie Rm., 225 N.W. Adams St., (corner of Hwy 99W and S.W. Second St.). Contact Paul Studebaker at 503-472-1868 for additional information.

Corvallis

For questions, information on upcoming events, or to be on the Corvallis chapter e-mail list, contact Esther McEvoy at co_president@NPSOOregon.org or 541-754-0893.

August 14 and September 11, Sunday, 1-3 pm

Work Event: Avery House Work Party. We will be weeding and mulching at the Native Plant Avery House Garden so bring gloves, a trowel and water. Information: Esther McEvoy at 541-754-0893.

September 11, Sunday

Hike: Cummins Ridge. Come enjoy a hike along the Cummins Ridge area trail inland of Cape Perpetua with Bruce Waugh. An easy 2 to 3 mile hike on the coast. Meet at the parking lot across from the Monroe Beanery for carpool. For more information, contact Esther McEvoy at 541-754-0893 for meeting location and time.

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. For a sample copy check out the NPSO website. 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.

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.

August 5, Friday, 8:30 am-4 pm

Field Trip: Blair Lake. This easy hike is co-hosted by the Middle Fork Ranger District (MFRD) of the Willamette National Forest. We'll explore this beautiful lake and wet meadow to look for flowers and butterflies. Meet at MFRD in Westfir at 9 am or Lowell Covered Bridge at 8:30 am. Registration required: call MFRD front desk at 541-782-2283 or e-mail leader Molly Juillerat at mjuillerat@fs.fed.us.

September 19, Monday, 9 am-noon

Herbarium Work Party: Assist with mounting and organizing specimens in the Rowe-Love Herbarium at Lane Community College. Learn some valuable collection and preparation skills and contribute to our collection of over 3000 specimens. Notable and historic herbarium specimens will be on display. Your guides will be Susie Holmes and Gail Baker. To find out more about the Rowe-Love Herbarium please visit: <https://teach.lanec.edu/bakerg/Herbarium.htm>. Meet in the Science Building Rm 117. Refreshments provided. No background necessary and all assistance is appreciated. Contact Gail Baker, Science, Lane Community College, 541-463-5085 or bakerg@lanec.edu

High Desert

The High Desert chapter is inactive at this time. If you are interested in participating in organizing chapter events, please contact membership@npsso.org.

Klamath Basin

For information on the Klamath Basin Chapter, contact Sarah Malaby at 541-884-5703 or smalaby@cs.com.

Mid-Columbia

For information on the Mid-Columbia Chapter, contact Sara Wu at wusara96@yahoo.com.

There will be no meeting in August, but monitor your e-mail for possible chapter-sponsored hikes.

September 8, Thursday, 7 pm

Meeting: *Arundo donax* and Boardman: a presentation and discussion.

Leslie Nelson, Columbia Basin Project Manager for the Nature Conservancy in Oregon, will provide information about the test grow of *Arundo donax* (giant cane) in Morrow County and about the plans for using this species as a fuel stock to keep the PGE Boardman power plant running after it stops burning coal. Nelson would like to take thoughts from our group back to a citizen's group that is advising the Morrow County Court. Location: Boardroom, Building 1, Columbia Gorge Community College, The Dalles.

North Coast

For information on the North Coast Chapter call Janet Stahl at 503-842-8708.

Portland

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

There is no meeting in August.

August 7, Sunday

Hike: Umbrella Falls Loop. Join Don Jacobson and Roger Brewer on this 6.5 mile loop with about 1100 feet of elevation gain. Waterfalls and wildflowers on the slopes of Mt. Hood. Hike is limited to 12 people. Contact Don Jacobson at donjphoto@gmail.com or 503 235-6234 to register.

August 21, Sunday

Hike: Bird Creek Meadows, Mt.

Adams. Join Angie Moore for a hike to Bird Creek Meadows located on Mt. Adams within the Yakima Indian

Reservation. The trail starts at Bird Creek Lake and winds its way around two lakes, through sunny and shady habitats, crossing Bird Creek several times. There are two beautiful waterfalls lined with vivid pink *Mimulus lewisii*. Hike above the timberline, through rocky soil, home to many alpine flowers, to the Hell's Canyon Overlook and a close up view of snow capped Mt. Adams. One of the most beautiful high country trails! This trail is a bit of a challenge to get to but well worth the trip. 6.5 miles/1300 feet. Expect an all day (10+ hours) trip. Contact Angie Moore at 503-292-2093 or mlm@teleport.com for more information and to RSVP.

September 8, Thursday, 7 pm

Meeting: Good Earth Gardening. Join Ginny Maffitt, a longtime NPSO member for a talk on gardening to suit birds, bees and butterflies. Based on a very readable, compelling book by Doug Tallamy, *Bringing Nature Home*, Ginny will present excellent reasons to continue adding native plants to your garden. Perhaps the talk will be an impetus for you to help your neighbors do so also, while persuading planners to add native plantings to community landscaping projects. Location: Mount Tabor Presbyterian Church, 5441 SE Belmont Street, Portland, OR, (on the corner of SE 54th Ave and SE Belmont Street) Second Thursday, September 8th at 7:00pm. Church lot parking OK. Information: Billy Don, 503-515-1708.

Open Dates

Class: Grasses. Rick Shory, whose specialization is grasses, is interested in hosting brief, on demand sorties to help people learn about grasses. Grasses are everywhere, hiding in plain view. So, we could do this on any path, street corner, or even your front yard. For each session, think an hour or two at most. Rick would be glad to do this for even one or two people. Please contact him directly at rickshory@gmail.com or 360-774-6593 if you are interested.

Fall huckleberry hike?

Does anyone know of a great huckleberry picking area with a 1-1.5 hour

drive from Portland that they're willing to share? This great fall hike option combines botanizing and berry picking. Group size will be limited, so your favorite huckleberry location won't be wiped clean or revealed to the world. If so, please contact Roger Brewer at 503-789-5027 or rogerbrewer@comcast.net.

Siskiyou

The Siskiyou chapter e-mails meeting reminders and last-minute information such as field trip cancellations. To be added to the list, please send your e-mail address to Kristi Mergenthaler at coproli-temergie@yahoo.com.

September 15, Thursday, 7-9 pm

Two Talks: Big Beautiful Rainforests!

Dr. Dominick DelaSalla, forest ecologist and editor of *Temperate and Boreal Rainforests of the World*, will discuss temperate rainforests. Temperate rainforests store more carbon per acre than tropical rainforests. Jeff Lockwood from Rainforest Relief will focus on Tropical Rainforests and the use of tropical hardwoods. Rainforest Relief works to protect the world's remaining rainforests by reducing the demand for the products and materials of rainforest destruction. Southern Oregon University, Science Bldg., RM 171. More info coming through the Siskiyou Chapter email list. Contact: Kristi at 541-941-3744.

Umpqua Valley

Visit www.umpquavalley.npsoregon.org for more information on chapter activities.

Willamette Valley

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

William Cusick

Visit our Web site at <http://williamcusick.npsoregon.org> or contact Laurie Allen at 541-805-0499 for updates and general information.

OTHER EVENTS

Ashland Parks & Recreation

August 6, Saturday, 11 am-3 pm

Walk: Mt Ashland Plant Walk. Experience the beauty and diversity of a pristine alpine meadow. This plant walks focuses on basic identification, plant uses, as well as tips on gathering and preparation. Printed reference materials are provided with each class. Bring clothes and shoes suitable for hiking and mountain weather, plenty of food and water, a notebook and your curiosity! Register online at www.ashland.or.us/register. North Mountain Park Nature Center, 620 N Mountain Avenue in Ashland.

The Hardy Plant Society of Oregon

September 10-11, Saturday-Sunday, 10 am-3 pm

Plant Sale: 2011 Fall Plant Sale & Garden Festival. Approximately 100 Specialty Nurseries and Garden Artists will be displaying and selling wonderful plants and plant-related items. The event will be held at the Portland EXPO Center and admission is FREE.

North American Butterfly Association, Eugene/Springfield Chapter

August 20, Saturday, 9 am

Field Trip: Butterflies of Holland Meadows. Holland Meadows (close to Oakridge) with its large, interconnected network of lush meadows is a great late-season destination for butterflies. This will be a moderate physical challenge. Beginners are welcome. Pack water and a lunch. Meet in the Campbell Community Center parking lot (155 High St., Eugene) to carpool to the site. Cost: Free. Preregister: NABA.ES.trips@gmail.com.

Siskiyou Field Institute

August 13, Saturday, 10 am-midnight

Course: Siskiyou Photography. Capture the serene beauty and breathtaking landscapes of the Siskiyou Mountains with photographer and naturalist Lee Webb. We'll hike to scenic Bigelow Lake and Mt. Elijah, where you'll get tips on how to photograph flowers, scenery and anything else that inspires you – finishing with sunset atop Mt. Elijah. Class hours are from 10 am to midnight. We'll be hiking back after dark – by flashlight and a full moon – on a good trail. Tuition for this class is \$50, scholarships are available and advance registration is required. Information: 541-597-8530 or visit www.thesfi.org.

September 10, Saturday

Course: Trees and Shrubs of the Rogue Valley. This class is geared toward beginning botanists who want to learn to identify some of the trees and shrubs found in the Rogue Valley. You'll learn helpful plant identification tricks and hear a few natural history true stories. We'll visit a variety of habitats, including oak woodlands, riparian areas and mountain forests. Tuition for this class is \$50, scholarships are available and advance registration is required.

September 24, Saturday

Course: Nature Photography. Join photographer and naturalist Lee Webb for this half-day workshop on how to use your digital or 35mm film camera to take awe-inspiring photos of flowers, landscapes and the countless other subjects the natural world offers. In classroom and field, learn how best to use available lighting and practice your skills capturing some of the fascinating plants and wildflowers native to the Illinois Valley. Beginners and experienced photographers are welcome. Information: 541-597-8530, or visit www.thesfi.org.

Welcome New NPSO Members

Between April 11, 2011 and July 22, 2011, NPSO added these new members:

Cheahmill

Lynn Geelan
Annelly Germaine
Laurie Kiff
Kathryn Krieger

Corvallis

Alexis Brickner
Spencer Mair
Suzanne V. Ortiz
Mary Quibrera
Morgan Schneider

Emerald

Nancy Bray
Eric T. Jones
Sunshine Kesey
Billy Matthews
Pat Patterson
Daniel Thomas
Nathan Ulrich

Mid-Columbia

David M. Braun

Portland

Susan Seyl

Siskiyou

Fran Adams
Jennifer Beck
Linda Bozack
Cynthia Cheney
Christine McCullough

Umpqua Valley

Betty Bean
Kathy Henderson
Peter & Nancy Nutting

Willamette Valley

Don Gunther
Charlotte Hiller
Mel Langdon

William Cusick

Melanie Allardale
Maureen Kelly
Margaret L. Mead
Ernest Paterson
Bruce Raffety

Scholarship Awards Given to Outstanding Oregon Students

Thomas Jenkins, W.V. Chapter Scholarship Chairman

The Willamette Valley Chapter is pleased to announce the scholarship award winners for 2010.

Tamra Dickson Prior of Albany has been chosen to receive the Jean Davis Memorial Scholarship. Tamra is pursuing her Master's Degree in Applied Systematics in Botany at Oregon State University. Her experience includes working at the OSU Herbarium with the Oregon Flora Project. This summer, she will be working in the Snoqualmie River area in Washington, conducting a plant inventory which will be used to create a plant checklist and publishable field guide. Her career interests include field research, plant identification and species relationships. Tamra received very strong recommendations from her mentors and we are happy to help this outstanding individual with her academic endeavors.

Katherine D. Jones of Corvallis has been chosen to receive the Augusta Rockafellar Memorial Scholarship. Katherine attends Oregon State University, where she has been working with Dr. Thomas Kaye and the Institute of Applied Ecology doing research on seedling establishment, which she hopes will inform management strategies for habitat conservation. This summer she will be presenting this research at the Ecological Society of America meeting in Austin, Texas. Katherine was very highly recommended by her mentors. She is an outstanding student with great potential, and we are happy to support her in achieving her educational goals.

Thank you to all who have donated money in support of these scholarships.

A Pictorial and Technical Guide to the Rare and Sensitive Lichen and Bryophyte Species of the Willamette National Forest

Daniel Thomas, USFS Vegetation Technician

Seasonal botany technicians have time on their hands aplenty in the winter. Some of us strap on backpacks and explore foreign countries, or seek work in southern climes, or simply find other jobs around town till the plants come out again. Lin Kyan and I, seasonal vegetation technicians for the Middle Fork of the Willamette National Forest, eschewed these options in favor of hours of reading and typing, to compile a guide to the sensitive lichens, mosses, and liverworts in the Willamette National Forest.

Our goal was two-fold: one, to learn about these species by writing about them, and two, to create a resource for ourselves to use during the field season to help with their location and identification. The result: "A Pictorial and Technical Guide to the Rare and Sensitive Lichen and Bryophyte Species of the Willamette National Forest," an electronic document, 82 pages long, including references. At the time of writing, it included a one page description and photos of almost every

non-vascular plant species and lichen that had been documented or was suspected in the Willamette National Forest in the Region 6 Ranger's Watch List for 2011.

The document is, in large part, a collection and summary of all the applicable species descriptions provided by the Interagency Special Status Sensitive Species Program (ISSSSP) website. And thus the guide is based on the incredible botanical work of Drs. David Wagner, Daphne Stone, Judith Harpel, John Christy, Bruce McCune, and numerous others. Additional sources used extensively included books and keys by Norris and Schevock, Malcom and Malcom, and Elva Lawton. Our guide through the process was Gail Baker, instructor at Lane Community College, who has helped many a budding botanist find their way in our community of Eugene, Oregon.

Our target audience is small. We don't intend it for the public, more so for technicians like ourselves, land managers, contractors, and, of course, devoted moss and lichen lovers and explorers. It's only available as an electronic document, upon request,

and it only covers the Willamette National Forest. The idea was to create an informal document that follows the changes of the Regional Forester's Sensitive Species List. Now that the bulk of the descriptions are already written, the guide can be maintained year-to-year as a living document, with minimal effort, by adding and removing just a few species each season. Additional species descriptions are already needed, commensurate with the recent renewed concern with Survey and Manage species for our region.

We hope that local photographers will replace the numerous European and Asian photos which were graciously provided to us with images taken here in the Pacific Northwest. We are looking for knowledgeable folks to field test our guide. If you are interested in obtaining a copy, contact myself (dc-thom@mail.com or Lin Kyan at linky-an@gmail.com). We would love some feedback, and welcome photos.



Contribute to EarthShare at your Workplace

As summer comes to a close, we all think back on the beautiful places we had the chance to enjoy during the great outdoor season – the beaches, high desert, crystal-clear rivers and craggy mountains. And now as the sunny months leave us, we can do more than just enjoy the environment.

We can do something to protect the treasures of this state for future generations. EarthShare is an easy way to do just that.

Native Plant Society of Oregon is a proud member of EarthShare Oregon. What does this mean to you? If you work for the State of Oregon, the Federal Government, Kaiser Permanente, NW Natural, PGE, or one of more than 100 companies, you can choose to have a donation sent automatically to your favorite Oregon conservation groups, including Native Plant Society of Oregon!

Since your contribution is spread out over the course of a year, the amount deducted from each paycheck can be hardly noticeable, and all gifts are tax-deductible.

If your workplace is not currently involved in an EarthShare giving campaign, establishing one is easy. EarthShare will work with your employer to set up a program that meets your company's needs.

Oregon's natural beauty and livability is legendary. With your contribution to EarthShare, you can share in the responsibility for protecting these gifts. For more information, please contact Meghan Humphreys at EarthShare: 503-223-9015 or visit www.earthshare-oregon.org.



NPSO Items for Sale

Booklets on Gardening with Native Plants. Emerald Chapter's three booklets about native plants of the southern Willamette Valley are "Native Herbaceous Plants in Our Gardens," "Native Shrubs in Our Gardens," and "Native Trees in Our Gardens." \$9.35/set of three, mail order. Individual booklets sold from the NGAP booth at Down-To-Earth, or by check made out to "Emerald Chapter NPSO" with "NGAP Gardening Guides" in the memo line to P.O. Box 902, Eugene OR 97440-0902. Also see online in PDF format at www.emeraldnpso.org Click on "Gardening with Native Plants."

Field Guide to Shrubs of Southwest Oregon. An 80-page, pocket-sized field guide identifies 56 of the most frequently-encountered shrubs in SW Oregon, and describes each species in detail with words and photos, including habitat, leaves, twigs, fruit, and flowers. Dichotomous keys, illustrations of common plant parts and glossary included. Janet Walker, NPSO Siskiyou chapter member, and Max Bennet, Forestry Agent with Jackson/Josephine Counties. \$7/copy; checks payable to "OSU Extension Service." Mail to Shrub Guide, Jackson County Extension, 569 Hanley Rd., Central Point, OR 97502.

Poseidon's Necklace. Don Begnoche, Siskiyou chapter, has issued an Oregon field guide covering the coastal section, mile by mile, from Astoria to Brookings. Genesis of the coastal landscape and flora found on dunes, headlands and montane slopes; over 500 landscape and floral photographs as well as geologic maps and illustrations. PDF format on a CD. \$19.95 + \$2.50 s/h. Mail checks to Don Begnoche, 439 Herbert St., Ashland, OR 97520

Siskiyou Chapter Wildflower Show Thanks!

The Siskiyou chapter is very lucky to have Jim Duncan on board as our long-term Treasurer and July 4th Wildflower show coordinator. Thanks for your service, Jim! Many wonderful volunteers helped with the wildflower show this year: Barbara Mumblo, Frank Callahan, Shelly Tanquary, Connie Battaile, Lucile Housley, Darlene and Bill Southworth, Bob and Belinda Vos, Richard Brock, Jason Clark, Kristi Mergenthaler, Jim Duncan, Bob and Belinda Vos, Norm Jensen, Cyndi Dion, Alex Maksymowicz, Don Begnoche, Bill Danley, and Diane Meyer. A few more lovely volunteers helped but we didn't record their names. Thanks everyone!

2011 NPSO Annual Meeting Tote Bags Still Available

The Portland Chapter of NPSO is selling the tote bags that were first available at the annual meeting at Lake Creek Camp near Strawberry Mountain. They are light green with beige trim, height is 17.75", width is 18.75", and depth 5.50". Price is \$15.00. To purchase, send a check made out to Portland Chapter NPSO to: NPSO, 2921 NE 25th Ave., Portland, OR 97212.

Get one before they are gone!





Western peony, *Paeonia brownii*, in bloom

Fritillaria atropurpurea, and the floral highlights just got better as we hiked up through open forest and rocky meadows. In the forest our native peony, *Paeonia brownii*, was in bloom and morel mushrooms, *Morchella deliciosa*, were at their prime. A cliff face covered with colorful lichens was topped with beautiful gnarled mountain mahogany, *Cercocarpus ledifolius* var. *ledifolius*, at the base of the cliff were numerous bunches of creamy-yellow clustered broomrape, *Orobancha fasciculata*. As we climbed higher the forest gave way to rocky meadows dotted with blues of stickseed, *Hackelia micrantha*, spurred lupine, *Lupinus arbustus*, and larkspur, *Delphinium nuttallianum*, reds and yellows of paintbrush, *Castilleja applegatei* v. *pinetorum* and balsamroot, *Balsamorhiza sagittata*,



Bitterroot, *Lewisia rediviva* with rose-color flower buds and pink bloom!"



White headed wyethia, *Wyethia helianthoides*

all among the dusty-green sages of *Artemisia arbuscula*, *A. rigida* and *A. tridentata*. Finally at the top and spread before us were scenic views and an open bald with the largest population of Bitterroot, *Lewisia rediviva*, I have ever seen all in swollen rose-color flower buds and pink bloom!

Thanks to Paul for all his planning and preparing plant lists with links to photos, accessed at <http://science.halleyhosting.com/nature/bloomtime/centralo/11/2011.html>.



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 _____

Please make checks for dues and contributions payable to:

NATIVE PLANT SOCIETY OF OREGON

Send completed form and full remittance to:
 Clayton Gautier, NPSO Membership Chair
 3927 Shasta View St.
 Eugene, OR 97405-4442

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 Award Fund	\$ _____
Augusta Rockefeller Memorial Scholarship	\$ _____
Rare and Endangered Plant 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.

OFFICERS & COMMITTEE CHAIRS

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CHAPTER PRESIDENTS

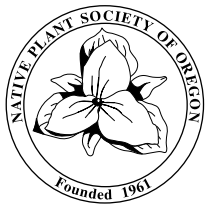
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Friends of the Oregon Flora Project

Activities within the Oregon Flora Project have taken us across the state as well as across the country. Those who attended the NPSO annual meeting in Logan Valley learned about progress on the Flora of Oregon—the treatment for the grasses will soon be available online! The floristic treatments of several plant families are available for downloading from our website, and we encourage you to try the keys in the field and give us your feedback.

In early July, Linda Hardison and Stephen Meyers attended the annual national Botany conference in St. Louis. The OFP had an exhibitor's booth, where we were able to inform the ~1,000 attendees of our project and recruit authors for sections of the flora. To date, we have commitments for authorship or completed treatments for 2,216 taxa, or 49% of the flora! We are well on our way for our targeted publication date of 2015. If you are interested in contributing a floristic treatment or providing scientific review of manuscripts, please contact us at ofpflora@oregonflora.org.

Considerable effort is being directed to making herbarium specimen data available to the public via the Internet. The Oregon State University Herbarium is part of this effort through its participation in the Pacific Northwest Consortium of Herbaria. The nomenclature established by the OFP will be used for the Oregon plants within this resource. Read more about the PNW Consortium in the upcoming issue of the Oregon Flora Newsletter, which goes to press in August.

Your financial support of the Oregon Flora Project is greatly appreciated. Contributions can be made payable to the Agricultural Research Foundation (include "OFP-4482" on the memo line) and mailed directly to the Ag. Research Foundation, Oregon State University, 100 Strand Ag Hall, Corvallis, OR 97331-2219.