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NPSO Strategic Planning Proposals

In April 2003, NPSO held a strategic planning session facilitated by Ed Jensen. In that meeting, 20 members assessed the NPSO mission and how our organization could best achieve it. A strategic planning committee was formed to fully develop these ideas and to suggest ways to implement them. The committee is comprised of Linda Hardison, Nick Otting, Leslie Rossmell, Kareen Sturgeon, and Kelli Van Norman. We have proposed an updated mission statement and a concise list of actions that will help NPSO to achieve its mission. These were approved at the January Board meeting, and are listed below.

More than giving edicts, the committee is charged with developing a plan for how the NPSO can act upon

the action statements. We quickly realized that we have within our membership the resources to become a vibrant, effective, and growing organization. To galvanize these resources we selected increased communication as a first priority. We propose a more effective use of the Bulletin (a primary source of information for both members and the general public), improved internal communications, and an annual report to summarize our achievements and goals. Our second proposed priority is a renewed focus on conservation, including efforts to involve more members in this endeavor. The third priority we offer is education; however, we feel our current resources dictate this topic be held for a future date. The Board also approved our committee's request to

begin investigating the potential for obtaining grant funding for NPSO programs. The strategic planning committee will continue to meet and suggest the small steps that we can collectively take to make the NPSO an even more dynamic force in the Pacific Northwest.

In This Issue

It's Still Renewal Time!26
Conservation Coordinators Needed26
Chapter Calendar27
Other Events30
Annual Meeting Info31
Highlights of the NPSO State Board Meeting33
Corvallis Chapter hosts Carex Workshop33
Oregon's One and Only34
NPSO Contacts35
For Early Wildflowers, Visit the Columbia Gorge36
NPSO Election Ballotinsert
Annual Meeting Registration Forminsert

Mission Statement

Suggested new mission statement: "Dedicated to the enjoyment, conservation, and study of Oregon's native plants and habitats."

What we do to achieve our mission (action statements):

- **Enjoy**: We have fun while we explore and study Oregon's plants and habitats.
- **Educate**: We share information about the Oregon flora with the general public, schools, policy makers, and others.
- **Research**: We support research that provides new information on the biology, ecology, and status of our native plants and habitats.
- **Advocate**: We identify conservation priorities, respond to policy and procedures affecting native plants and habitats, and propose new actions.
- **Cooperate**: We strive to be an effective organization by collaborating with other individuals and organizations to achieve our goals.
- Act: We apply our knowledge and enthusiasm by taking action on projects such as restoring native habitats, gardening with native plants, and compiling comprehensive information about the Oregon flora.



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 npso

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

Clayton Gautier 3927 Shasta View St. Eugene, OR 97405-4442

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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. 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.

Candidate for NPSO State Secretary

eslie Rossmell (Portland) is a re-Lturning student in ecology, having previously worked in marketing and project coordination after earning an M.A. in Economics from Cornell University. She has spent the last two summers as a field assistant for Washington State University-Vancouver (WSUV) faculty on Mount St. Helens and the prairies of western Oregon and Washington. Leslie is currently a lab assistant for Professor Cheryl Schultz at WSUV, who is conducting research on captiverearing and habitat restoration for the Puget and Fender's blue butterflies. Next Fall she hopes to be enrolled in a master's program with a focus on our prairie ecosystems.

Friends of the Oregon Flora Project



www.oregonflora.org

Have you used the online Plant Atlas mapping program yet?

This marvelous resource, at www.ore-gonflora.org/oregonplantatlas.html, represents the quality and depth of work that the Oregon Flora Project is accomplishing. Progress and improvements are happening daily in all facets of the Project, thanks to your contributions. Please help keep the Oregon Flora Project moving forward with a donation today.

Friends of the Oregon Flora Project P.O. Box 402 Corvallis, OR 97339-0402

Has Your Membership Expired?

If there is a "03" at the top of your address label, this is the last *Bulletin* you will receive ... until you send your membership renewal for 2004.

Great Opportunity to Serve NPSO!

o you love NPSO? Do you live or work near the Portland area? NPSO is looking for someone to serve as our NPSO representative at Earth-Share. What is EarthShare? EarthShare is a federation of leading non-profit environmental and conservation organizations that work to promote environmental education and charitable giving through workplace giving campaigns. NPSO receives a large proportion of its annual income from EarthShare. We need a representative that will attend EarthShare meetings (in Portland) every month. For more information about this opportunity, please contact Shane Latimer at slatimer@jsanet.com.

Conservation Coordinators Needed

Both the Eastside and Westside Conservation Coordinator/Chair positions are vacant and in need of volunteers. Responsibilities include working with chapters and the state board to identify and participate in public input on federal, regional, state, and local conservation-related issues that affect Oregon. Letter writing, research, and occasionally meetings with officials or agency staff are typical duties of the position. A large time commitment is usually not required. If you are interested in serving NPSO in either of these positions, please contact the president at president@NPSOregon.org.

NPSO CALENDAR

State

April 24, Saturday

Board Meeting: Roseburg area. Complete information in the April *Bulletin*.

June 25-27, 2004

Annual Meeting: The William Cusick and Blue Mountain Chapters will host this year's meeting in La Grande. Information on lodging, hikes and registration are included in this *Bulletin*.

Blue Mountain

Meetings will be the same time and place, 1st Monday of the month through May. Community Meeting Room, SE corner of City Hall building in Pendleton; use SE corner entrance off rear parking lot. Contact person: Bruce Barnes, 541-276-5547.

March 1, Monday, 7:00 pm Meeting: Plant and Bird Surveys for the Windmill Generating Project will be discussed by Anne Walsh and Karen Kronner.

April 5, Monday, 7:00 pm

Meeting: Rare Plants on the Umatilla

National Forest presented by Jean

Wood, botanist with the Umatilla NF.

Cheahmill

March 13, Saturday, 9-noon

Workshop: Alpine Troughs. Mark Akimoff will teach us how to construct a trough suitable for growing alpine and other rock garden plants. Participants must provide a cardboard box of about 12" x 24" or smaller. All other materials will be provided. Fee: \$20; includes handouts and a plant from Illahe Rockeries Alpine Nursery. Workshop location: OSU Extension, Public Works Auditorium, 2050 Lafayette Ave., McMinnville. For more information and to register (required by March 5), call Erin Rainey at 503-435-8589.

March 18, Thursday, 7:00pm

Meeting: Wetland Restoration. Randy Van Hoy of Ducks Unlimited will give an enlightening talk about wetland restoration. He will have great slides to show and insight into the benefits of a healthy wetland habitat. Carnegie Room, McMinnville Public Library, 225 N. Adams St. For more info contact Erin Rainey at 503-435-8589.

Corvallis

March 5: Photos Due

Corvallis Chapter Spring Plant Hunt & Photo Competition! Plant Hunt:

IMPORTANT NOTE TO FIELD TRIP PARTICIPANTS

Field trips take place rain or shine, so proper dress and footwear are essential. 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. Bring water and lunch. 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. National Forests require a Northwest Forest Pass for many 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.

Looking for the first flowering native plant of 2004 in a natural ecosystem (no indoor plants/no garden plants) around the Corvallis area. Photo documentation and correct identification reguired. Photo Competition: The theme is 'Spring Wildflowers 2004: Oh to be in the Corvallis Area'. Media and format to be decided by the artist, all photos will be put into digital format and displayed in powerpoint. Please submit photos to John Syring no later than March 5th. See February Bulletin for more information or contact John at syringj@science.oregonstate.edu or 541-752-0414.

March 6, Saturday, 9:00 am

Workshop Series: Confusing Conifers of Oregon and Other Winter Identification Skills Every Botanist Should Have. Dr. Ed Jensen, OSU professor, will be leading this outdoor workshop using specimens found on campus. Focus will be on understanding the morphological characters used to discern among our diverse array of conifer species. Please bring a hand lens and proper clothing for an outdoor winter excursion. Due to physical limitations, class size will be limited to 20 people and participants will be required to have current NPSO memberships (new memberships encouraged). Please note that we will NOT be meeting in Cordley, but instead at Richardson Hall room 115 (School of Forestry). Please register in advance by contacting John Syring at 541-752-0414.

March 8, Monday, 7:30 pm Meeting: Spring in the California Grasslands. Loren Russell will deliver what always promises to be an actionpacked talk filled with a multitude of exciting slides of native plants. Avery House, Avery Park, Corvallis. For more information contact John Syring at 541-752-0414.

Emerald

March 15, Monday, 7:30 pm Meeting: The Why, What, When, and How of Landscaping with Native Plants. Join our local forest ecologist, horticulturalist, and landscape designer Whitey Lueck for a talk on how best to use native plants in your yard and garden. 7:30 pm, Room 115, Science Building, Lane Community College.

April 26, Monday, 7:30 pm Meeting: Fighting Fires; Fighting Forests: The Ecological and Environmental Impacts of Fire Suppression. Dr. Timothy Ingalsbee, Director of the Western Fire Ecology Center for the American Lands Alliance, will speak about why Smokey the Bear was wrong. From an ecological standpoint, forest fires can be beneficial and fighting them can be detrimental. Our forest ecosystems have evolved various adaptations to forest fires, and modern firefighting practices can adversely affect biological diversity and "forest health". Tim will address the ecological and environmental impacts of firefighting, and present alternative strategies for both protecting rural communities from wildfire while also restoring forest ecosystems with prescribed fire. 7:30 pm, Room 115, Science Building, Lane Community College.

High Desert

March 23, Tuesday, 7:30 pm Meeting: Deschutes County Integrated Vegetation Management Plan & Highlights of the County Weed Program. Dan Sherwin, Deschutes County Weed/Vegetation Manager, will make a Powerpoint presentation on Deschutes County's IVM Plan. He will also discuss the County weed brochure and focus on invasive exotics of greatest concern to the County. An overview of the history and goals of the Deschutes County weed program will be integrated into a question and answer discussion. Central Oregon Environmental Center, 16 Kansas St., Bend.

Klamath Basin

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

Mid-Columbia

March 3, Wednesday 7:30 pm Meeting: Leaves, Flowers, Roots, and Fruits. Identifying wildflowers by physical characteristics. Learning field botany in a hands-on workshop. The Dalles Chronicle Meeting room, 317 East Third St., The Dalles.

April 7, Wednesday, 7:30 pm Meeting: Identifying Plant Family Characteristics. More field botany with the live specimens. Learn wildflowers of the Mid-Columbia Region. The *Dalles Chronicle* Meeting Room, 317 East Third St. The Dalles.

April 18, Sunday, 10:00 - 4:00 pm Event: Annual Wildflower Show.

Mosier American Legion Hall. Adjacent to the Mosier Post Office. We will display 259 to 300 labeled plant specimens. Come learn what they look like and what their names are.

North Coast

For information on the North Coast Chapter, contact Janet Stahl at 503-842-8708 or jjs@oregoncoast.com.

Portland

March 9, Tuesday, 7:00 pm
Meeting: Rare Plants Managed by
the Bureau of Land Management.
Join Joan Seevers, OR/WA BLM State
Botanist, as she presents the threatened,
endangered, and sensitive plants being
managed by Oregon BLM botanists.
Joan has many beautiful slides of
Oregon's rare plants with special emphasis on southwestern Oregon. This
presentation is part of a lecture series by
Portland Chapter focusing on Oregon's
intriguing rare and endangered plants.
Fireside Room (#355), First United
Methodist Church located at 1938 SW

Jefferson St. in Portland. For more information contact Leslie Rossmell, 503-335-3987, lrossmell@hotmail.com

March 13, Saturday, 8:30 am
Field Trip: Catherine Creek. The premiere early flower spot in the Gorge, with Olsynium douglasii in profusion, Fritillaria pudica, Lithophragma glabra, several Lomatiums, and many others. Leave at 8:30 am, Gateway/NE 99th Ave Park and Ride, southeast corner of parking lot. Second meeting place at 9:45 am at Bingen Bakery on SR-14. 120 miles round-trip drive; easy walking 3 to 4 miles, with 500 ft. elevation gain. Call Jan and Dave Dobak at 503-248-9242 for more information.

April 13, Tuesday, 7:00 pm Meeting: Wake of the Flood—Delphinium Diversity in the Pacific Northwest. What links larkspurs and the Missoula Floods of the Pleistocene? Dr. Keith Karoly, Biology Professor from Reed College will report on his field and laboratory studies investigating the diversity of the lowland larkspurs of the Pacific Northwest, with a focus on the relationship between Nuttall's larkspur (D. nuttallii) and the pale larkspur (D. leucophaeum), a state-listed endangered species in Oregon. Fireside Room (#355), First United Methodist Church, 1938 SW Jefferson St., Portland. For more information contact Leslie Rossmell at 503-335-3987 or lrossmell@hotmail.com.

Siskiyou

All trip participants will be required to sign a disclaimer. For more information about any trip, call the trip leader.

March 18, Thursday, 7:30 pm
Meeting: Travels in Japan—A Different Serpentine Experience. Dr. Frank
Lang will share one of his recent adventures with a botanical travelogue featuring the serpentine flora of Northern
Honshu and Hokkaido. A feast of beer, raw fish, hot springs, and the trail are promised. Dr. Lang is "Founding
Father" of the Siskiyou Chapter (1977), and three-term president of the NPSO.
Well known as the producer of the

public radio program, *Nature Notes*, and as a teacher of Botany at Southern Oregon University until 1997, it will be a treat to spend the evening with him. Room 171 of the SOU Science Building, Ashland. For more information, contact Cynthia Maclaren, 541-482-0899.

April 10, Saturday, 10:00 am

Field Trip: Upper Table Rock. See a colorful display of spring wildflowers, including the uncommon Southern Oregon Buttercup. Moderate 2.5 mile hike, with 700 ft elevation gain. Meet at 10:00 am in Upper Table Rock parking area (From I-5 take exit 33 in Central Point; go east on Biddle Rd 1 mi; make a left onto Table Rock Rd and drive 5.2 mi, then turn right on Modoc Rd 1.5 mi). Leader: Marcia Wineteer, BLM Botanist 541-618-2200.

April 17, Saturday, 9:00 am Field Trip: Star Flat (Illinois Valley).

See a myriad of unusual wildflowers such as California pitcher-plant, Waldo Rockcress, opposite-leaved Lewisia, and Siskiyou Mountains Pennycress along with more common but nevertheless beautiful wildflowers in an intriguing serpentine fen. Easy 2-3 mile hike. Meet at 9:00 am on right (south) side of Selma Market parking lot in Selma, 20 mi south of Grants Pass on Hwy 199. Leader: Don Heinze,541-955-7247.

Umpqua Valley

March 11, Thursday, 7:00 pm Meeting: Plant Communities and Associations. 7:00 pm at the Mercy Medical Center Community Education Building, 2459 Stewart Parkway, Roseburg. For more information call Ted Shattenkerk at 541-679-6953.

Willamette Valley

March 18, Thursday, 7:00 pm Meeting: Flora of Salem's Bush Park and Deepwood Estate. Wilbur Bluhm, professional horticulturist and an expert on plant species native to Oregon, will discuss the wildflowers found in Salem's Bush Park and on the Deepwood Estate grounds. The free program will be held Monday, March 18 from 7:00 to 8:30 pm at the First United Methodist Church, 600 State Street, Room 225, Salem. The public is invited.

March 27, Saturday, 7:30 am
Field Trip: Catherine Creek/Dalles
Mountain Road. Participants will have
the opportunity to view the early
blooming wildflowers in the Gorge.

Come prepared for a long day returning around 6:00 pm. For more information and to register, call John Savage 503-399-8615.

William Cusick

For information on the William Cusick Chapter call Frazier Nichol at 541-963-7870.

Celebrating 25 Years of Wildflower Displays

Mount Pisgah Arboretum Wildflower Festival May 14-16, (the weekend after Mother's Day)

"Honoring the Founders: Celebrating 25 years of Wildflower Displays"

Guiding people to make deep and meaningful connections with the natural world

n May 18, 1980 Mount St. Helens exploded and the first Wildflower Festival at Mt. Pisgah Arboretum opened. In 2004 we want to have a grand celebration and reunion of all the folks that have been involved in the festival from the very beginning and over its 25-year history.

May 14: Friday LCC Herbarium Dedication and Dinner

4-5:30 pm: Social Hour and Tour the new LCC Herbarium, Science & Math building #16, Room 117. Posters and photos of past festivals and botany student field trips will be on display along with a selection a notable herbarium specimens from the herbarium collection.

6 pm: Dinner LCC Conference & Events Center, Bldg. #19/104

Dinner will be preceded by a short welcome address by Science Division Chair and LCC President and followed by a "Recollections" presentation. Please bring photos or slides from past festivals or LCC Botany classes. A slide projector and electronic projection system will be available.

Dinner Reservations: please send check made out to LCC Science/Celebration, by May 3rd, to Celebration

c/o Gail Baker, Science Division, Lane Community College, 4000 E. 30th Ave., Eugene, OR 97405. Make sure to indicate your dinner entrée preference of either a vegetarian pasta with artichoke hearts & tomatoes at \$12.00/person or chicken in limetequila sauce at \$15.50/person.

May 15: Festival Set-Up, 8 am-3 pm

Mount Pisgah Arboretum Quonset Hut area. This annual work party is a social and botanical gathering focusing on the important task of the setting up the flower display of over 300 species.

May 16: THE FESTIVAL DAY!

8-9:30 am: Last minute set-up and organizing work party

10 am-4 pm: The festival opens to the public at 10 am. During that time a gathering place in the Quonset hut is at the "Identification Table". Plan to sit and socialize there and help Festival attendees with their botanical questions.

For more information visit http://teach.lanecc.edu/bakerg or contact Gail Baker, Science Division, LCC, bakerg@lanecc.edu or 541-463-5085.

OTHER EVENTS

Mount Pisgah Arboretum Events

Seavey Loop Rd., Eugene, call 541-747-1504 for information or to register.

Lichen Workshop March 6, Saturday, 10-4 pm

Let local expert Daphne Stone teach you about the symbiotic relationship between algae and fungi that makes a lichen. She will discuss how to collect and identify lichens, and each participant will complete the class with a collection of common lichens to take home. Reading resource: *Macrolichens of the Pacific Northwest* by Bruce McCune and Linda Geiser. Fee: \$30/\$35 Pre-registration required.

"Gardening with Nature" workshop series

Taught by Evelyn Hess of Lorane Hills Farm & Nursery. Fee: \$20 (\$15 MPA members). The cost for the entire series is only \$90! (\$65 MPA members) Preregistration required.

Native Plant Propagation March 6, Saturday, 1-4 pm

Investigate seed and vegetative methods for propagating native plants from your own stock or, carefully, from the wild.

Gardening for Wildlife Habitat March 13, Saturday, 1-4 pm

Learn ways to include food, water, shelter, and space to meet the needs of a diversity of microorganisms, insects, birds, and reptiles. You'll learn how to use both biotic and abiotic elements in creating habitats and take a walk in the Arboretum to see these first-hand.

Early Spring Birds and Flowers March 14, Sunday, 9-11 am

Join avid birder and Arboretum nature guide Rick Ahrens in discovering the birds and flowers of the Willamette Valley in early spring. Discover the adaptations that allow some birds and flowers to become active earlier then others. Meet at the Visitor Center rain or shine. Suggested donation \$3 (MPA members free).

Landscapes in Watercolor March 21, Sunday, 1-4 pm

Artist Merideth Ferrell will demonstrate various landscape techniques using vibrant colors and watercolor washes for 'seeing the big picture'. This workshop features plenty of individual attention, going at your own pace, and the inspiration of Mount Pisgah's landscapes. Materials list provided at registration. Fee: \$30 (\$25 MPA members). Pre-registration required.

Spring Wildflower Walk March 27, Saturday, 10 am-noon

Immerse yourself in the splendor of the Arboretum's native spring wildflowers. Learn about the ecology and how to identify the flowers in bloom on this walk led by local botanist David Wagner. Meet at the Visitor Center. Suggested donation \$3 (MPA members free).

Tree Forms in Watercolor March 28, Sunday 1-4 pm

Merideth Ferrell will teach specific watercolor techniques to create beautiful tree forms. This workshop is great for all levels. Materials list provided at registration. Pre-registration required. Fee: \$30/\$25.

Berry Botanic Garden Events

Portland's Berry Botanic Garden has a number of native plant oriented events. To register or to get more information on these and other events at the garden call Kris at 503-636-4112x22 or visit their website at http://www.berrybot.org.

Pine Needle Basketry March 6, Saturday, 8:45 am-3 pm

Kim Black will guide us through a modern exploration of a traditional Native American craft. Take home your own handmade pine needle bowl. Kim will have for purchase extra supplies, and a booklet and video that feature additional techniques and ideas. \$40(\$32 BBG Members).

Nature Journaling with Pen and Watercolor March 19-April 9, Fridays, 10-1 pm

Record impressions, experiences and musings of nature, while traveling or in the garden. Naturalist and watercolorist Jude Siegel will share simple techniques in her relaxed way, encouraging you to explore drawing and watercolor skills and increase awareness of nature. No art experience is necessary. Prepare to be outside as well as inside, weather permitting. A supply list is mailed to registrants. \$60(\$48 BBG Members).

37th Annual Glide Wildflower Show

April 24 & 25, 9 am - 5 pm Glide Community Building, 20062 N. Umpqua Highway (17 miles east of Roseburg, Oregon on Highway 138)

This annual show features over 600 species of plants from southwestern Oregon. Included are exhibits and specimens of wildflowers, trees, shrubs, lichens, liverworts, mosses, ferns, and grasses, all arranged and identified by botanical and common names. Photographs of rare and endangered species are also on display. Botanists will be on hand to answer questions. Suggested donation of \$2 per person is optional. A floral book and identification guide will be available for a nominal charge. General public hours are from 9 am to 5 pm, both Saturday and Sunday. The hour between 8 and 9 am on both days is reserved for photographers only. Monday April 26, the show will open to school groups by advance reservations. For more information call 541-677-3797 or visit www.glidewildflowershow.org.

2004 NPSO ANNUAL MEETING IN LA GRANDE

The Blue Mountain and William Cusick Chapters are excited to be hosting the 2004 annual meeting of the Native Plant Society of Oregon in La Grande from June 25th to June 27th, 2004.

ACCOMMODATIONS IN THE LA GRANDE AREA

For more information on the La Grande area, including restaurants, shopping, natural features and maps check out: http://www.visitlagrande.com and http://www2.eou.edu/visitors.html.

Motels in La Grande (listed first is closest to our meeting place)

Royal Motel, 1510 Adams Ave., 1-800-990-7575 or 541-963-4154, Fax: 541-963-3588 www.royal-motor-inn.com

Moon Motel, 2116 Adams Ave., 541-963-2724

Orchard Motel, 2206 Adams Ave., 541-963-6160

Travelodge, 2215 E. Adams Ave., 1-800-578-7878 or 541-963-7116, Fax: 541-963-2015 www.travelodge.com

Quail Run Motor Inn, 2400 Adams Ave., 541-963-3400

Stardust Lodge, 402 Adams Ave., 541-963-4166

Greenwell Motel, 305 Adams Ave., 541-963-4134

Best Western, 1711 21st St., 1-800-937-8376 or 541-963-3100, Fax: 541-963-8621 www.bestwestern.com

Sandman Inn, 2410 East R Ave., 1-888-315-2378 or 541-963-3707, Fax: 541-962-0224

Super 8 Motel, 2407 East R Ave., 1-800-800-8000 or 541-963-8080, Fax: 541-963-2925

Motel in Union, 15-minute drive southeast of La Grande

Union Hotel, 326 N. Main St., Union, 541-562-6135

Other Accommodations

Stang Manor Bed & Breakfast, 1612 Walnut St., 541-963-2400

Camping

Camping is available at these campgrounds and RV parks

Travelodge-La Grande, 2215 Adams Ave., 541-963-7116

La Grande Rendezvous RV Resort, 2632 Bearco Loop, 541-962-0909

Sundowner Mobile Park, 1806 26th St., 541-963-2648

Hot Lake RV Resort, 65182 Hot Lake Ln., 541-963-5253

Hilgard State Park, 8 miles W of La Grande http://www.oregonstateparks.org/park_20.php

Red Bridge State Park, 16 miles W of La Grande http://www.oregonstateparks.org/park_21.php

Catherine Creek State Park, 23 miles SE of La Grande http://www.oregonstateparks.org/park_17.php

Emigrant Springs State Park, 24 miles NW of La Grande http://www.oregonstateparks.org/park_23.php

Nearby Forest Service Campgrounds: http://www.fs.fed.us/r6/w-w/rog/reclist-cg.htm

Annual Meeting Field Trips Saturday, June 26

Field Trips assemble at Hoke College Center on the campus of Eastern Oregon University at 8:00 am with a planned departure time of 8:30 am. Bring plenty of water, lunch, sunscreen, and good shoes/boots on all hikes. More detailed field trip information will be provided via the Internet.

1. GROWISER to Phillips Creek to Summit Road

See what can be done on private property with native plants. Then visit several sites, each at increasing elevation, to view the different stages of phenology of plants of the Blue Mountains. Driving time: 40-60 minutes on gravel roads.

2. Botrychiums galore

With common names like grape fern and moonwort, who cannot resist looking for these minute ferns? This trip will attempt to locate up to 8 species of Botrychiums along the Lostine River area. Driving time 60 minutes. Easy, short walks. Regular cars ok.

3. Ladd Marsh Restoration

See what the Oregon Department of Fish and Wildlife and the City of La Grande have been doing with restoring the marshes that once were abundant in the Grande Ronde Valley. The trip emphasizes changes to riparian plant communities and stream channels in the past few years and the planting/seeding of the area to natives. Driving distance is 10 miles from La Grande. Tour includes easy walks through the marsh. Bring rubber boots or "soakable shoes". This trip is also a good area for bird watching.

continued on page 32

Annual Meeting Field trips

continued from page 31

4. Cusick Creek

Viewing the plants of the sagebrush steppe and grassland are the goals of this hike to the namesake of the William Cusick Chapter of NPSO. Another trip where the bird watchers will want to bring along binoculars. Driving time is 1 hour on good roads to the Telocaset and Thief Valley Reservoir area.

5. Hoodoo and Mottet Exclosures

What effect do ungulates have on the vegetation? These exclosures were established in the 1950s to exclude all ungulate grazing including deer and elk. See native shrubs such as *Paxistima*, *Acer*, and *Sambucus* in their unbrowsed height. Driving time is 70-80 minutes.

6. Anthony Lakes

Hiking at high elevation (7100') to view the sub-alpine to alpine flora of the Elkhorn Mountains. Moderate hike to Hoffer Lakes and Angel Basin. Driving time 60 minutes.

7. Indian Rocks

Auto tour of the Blue Mountains with stops at low and mid elevation forests and meadows. Views of the Grande Ronde Valley and stops along Summit Road. Driving on good forest roads.

8. Hurricane Creek

Hike into the Eagle Cap Wilderness for views of sensitive species of Saxifrage, *Carex* and up to five species of Botrychiums. Driving time: 70 minutes, moderate hiking.

9. Sedges

With sedges at the peak of flowering during this time of year, this field trip will take you to several areas with a high diversity of Carex. Riparian shrubs such as *Salix* will be a sub-focus of this trip.

10. Morgan Lake

Nearby Morgan Lake provides an opportunity to view the rich diversity of wildflowers only a fifteen minute drive from La Grande. Aquatic species abound in Little Morgan Lake. Look at the invasive *Potentilla recta* and use a newly developed key for the Potentillas of Eastern Oregon.

NPSO Items for Sale

Vascular Plants of Lane County, Oregon: An Annotated Checklist by C. Simpson, J. Koenig, J. Lippert, R. Love, B. Newhouse, N. Otting, S. Sundberg, D. Wagner, and P. Warner. Emerald Chapter, NPSO. This new county checklist includes more than 1,740 species and varieties representing 39 percent of the 4,460 plants currently recognized by the Oregon Flora Project at Oregon State University. It also includes a color map of Lane County's five major ecoregions; and information about rare and endangered species, noxious weeds, and escaped cultivated plants. Information is included for every species on habitat, ecoregion, occurrence frequency, and native or non-native origin. To order, send \$15 payable to Emerald Chapter, NPSO to Lane County Checklist, Emerald Chapter, NPSO, PO Box 902, Eugene, OR 97440-0902.

NPSO Membership Directory lists names, addresses, phone numbers, and e-mail address of NPSO members (April 2003). Available from Jan Dobak, 2921 NE 25th Avenue, Portland, OR 97212-3460. **\$3 postpaid.**

Camas Tee Shirt from Cheahmill Chapter. Beautiful moss green or tan tee shirts with botanical drawing in color of *Camassia quamash* by Carlton, OR artist and Cheahmill chapter member Marilynn Karbonski. Short sleeve, high quality, **\$15 plus shipping**. For ordering information call 503-852-7230, or send order to PO Box 291, Carlton, OR 97111.

The "Atlas of Oregon Carex" was NPSO's first Occasional Paper. The Atlas has 128 location maps, one for each Carex taxon in the state of Oregon. Also included are a synonymy, fun facts about sedges, a history of the project, and Oregon geography maps. **Price: \$5.**

"Louis F. Henderson (1853-1942): The Grand Old Man of Northwest Botany" by Rhoda M. Love. NPSO's second Occasional Paper is the only existing publication with detailed coverage of the long and fascinating life of this John Muirlike western character. Included: 56 pictures, 133 notes, chronology, list of plants named for Henderson. Fourth printing, February, 2004. Order your copy today! Price: \$10.

To order either or both Occasional Papers, send check for the appropriate amount (made payable to NPSO) to: Occasional Papers, Native Plant Society of Oregon, PO Box 902, Eugene, OR 97440-0902.

Oregon's Rare Wildflower Poster depicts Punchbowl Falls and three of the Columbia River Gorge's endemic wildflowers. Text on the back describes the natural history of the Gorge and the mission of the NPSO. Available from Stu Garrett, 21663 Paloma Drive, Bend, OR 97701, 541-389-6981. Individuals may order posters at **\$12 each**, plus \$3 per order for shipping. Posters are mailed in tubes.

Highlights of the January 24 Quarterly NPSO State Board Meeting

by Kelli Van Norman, Secretary

We had a packed house of 25 people. Thanks to the Portland Chapter for hosting and to Mandy Tu, Portland Chapter President, and The Nature Conservancy of Oregon for providing a meeting location.

The January Board meeting is when we review and vote on the new year's budget. Membership is down slightly, as is income from EarthShare of Oregon. Luckily we have a \$7,000 grant from the OR/WA Bureau of Land Management (BLM) for this year's Kalmiopsis journal featuring Oregon BLM lands and plants. Cindy Roché, Kalmiopsis editor, believes it will be a great issue. The recent plea in the Bulletin for donations to the Leighton Ho Scholarship Fund received a fantastic response so NPSO is in good shape for awarding several field research grants this year according to Dan Luoma, chair of the Grants Committee.

For NPSO publications, we are looking for another idea and author for an Occasional Paper. Occasional Paper #1, Atlas of Oregon Carex, has done well. Rhoda Love, author of Occasional Paper #2, Louis F. Henderson (1853-1942): The Grand Old Man of Northwest Botany, reported that 302 copies have sold since it was published in February 2001.

Michael Hartman, our NPSO web master, has several web page projects he will be working on. Each Chapter should note that Chapter web sites based off the state NPSO web site are available if you find a volunteer web master. The web site bill is already paid so this is a good opportunity.

Our state NPSO Rare & Endangered Plant Committee co-chairs, Tom Kaye and Dick Brainerd, report that they are continuing to develop approaches that local chapters can use to select rare and endangered plants for re-visitation. They are meeting with the Portland Chapter to discuss R&E plants in the metropolitan area and a strategy for prioritizing species and populations. Their intention is that this process prioritizing species and

populations will be applicable to any chapter.

Among old business, the Strategic Planning Committee presented a list of items for the Board to consider. Recognizing that all NPSO work is accomplished by volunteers, the Committee gave suggestions for "baby-step" actions that we can achieve to strengthen our organization within the next few years.

Several Chapter Presidents reported a busy spring schedule. Cheahmill Chapter's annual native plant sale in February with the Soil and Water Conservation District is a very good moneymaker. Corvallis Chapter is hosting its second season of spring workshops. The Mid-Columbia Chapter has also been doing workshops as part of their regular meetings, and their membership has grown as a result. After a long time without a president, Emerald Chapter has a full slate of officers. Emerald Chapter also reported their financial support of the Mending Natural Systems in our Cities conference that occurred October 9-11, 2003 in Eugene.

The next Board of Directors meeting is scheduled for Saturday, April 24th in Roseburg, conveniently scheduled on the same weekend as the Glide Wildflower Show.



Corvallis Chapter hosts Carex Workshop

by Laura White

Approximately 15 NPSO members enjoyed a *Carex* workshop hosted by the Corvallis Chapter on Saturday, February 7. Dr. Barb Wilson and Keli Kuykendall co-instructed the three-hour tutorial on how to maneuver through a *Carex* key and identify the appropriate species. Both Dr. Wilson and Keli Kuykendall are local area *Carex* experts and founding members of the Carex Working Group, an affiliation of scientists who have spent eight years documenting the distribution and taxonomy of sedges in Oregon. A handy key to *Carex* in the Willamette Valley, constructed by Dr. Wilson, was provided, as were additional reference materials and a guide to vocabulary. The instructors are both familiar with the woes many botanists experience when it comes to sedge identification and caution that if one is planning on collecting a specimen to get help with identification, please be sure to get samples of "roots, shoots, and fruits," as all are essential in correctly identifying a particular species of *Carex*. A tentative field trip to some high Cascade meadows for *Carex* identification and collection was discussed for the summer...stay tuned to the *Bulletin* for future announcements!

Oregon's One and Only

by Jay Lunn, Portland Chapter

In the spring of 1877, William Conklin Cusick (1842-1922), a rancher and amateur botanist living near Telocaset, Oregon, collected a plant in Union County which was submitted to Asa Gray at Harvard. In 1878, Gray commemorated the collector by publishing a description of this plant as a new variety of *Primula angustifolia* (var. *cusickiana*) (Gray, 1878). Eight years later, Gray elevated Cusick's collection to species status (Gray, 1886).

Primula cusickiana is our only native Primula and we share it with Idaho. It probably would be more accurate to say that Idaho shares it with us, since it is more widely distributed there than in Oregon! We need not feel too distraught about sharing, because the State of Washington can make no claim to a native Primula and the giant State of California has only one species, which incidentally they don't share with anyone. In the taxonomic treatments by John Richards (1993) and more recently Noel H. Holmgren and Sylvia Kelso (2001), have concluded that three previous Primula species described from Nevada and Utah should be considered varieties of *P. cusickiana*. If you accept their conclusion, then what I am referring to as P. cusickiana would be what they consider to be *P*. cusickiana var. cusickiana.

I suspect that a relatively low proportion of Oregon native plant enthusiasts have seen P. cusickiana in bloom (or otherwise). Some of the impediments to locating this lovely little plant in flower are: (1) its size, (2) its early blooming period and (3) problems accessing areas it inhabits at the time it is blooming. In Oregon, it is confined to the Wallowa Mountains at elevations from about 3,500' to 6,000'. The several locations where I have seen it were all subalpine openings, with more or less south facing slopes. Most years its blooming period begins in mid April and concludes in early May, concurrent with other early bloomers such as Dodecatheon and Viola. By early July, it is practically impossible to find any trace

of the dried up plants even if you know exactly where they grow.

In western Idaho, *P. cusickiana* occurs adjacent to the Wallowas in the Seven Devils Mountains. I suspect that plants there grow in similar habitat as those in Oregon. However, along the Snake River plateau east from Emmett to near Craters of the Moon National Monument, this little plant grows with sage-

brush at scattered locations with elevations between 2,600' and 5,100'. In these sagebrush communities, P. cusickiana blooms in March and early April and, in periods of drought, hardly blooms at all. Its range extends north to Stanley Basin, the mountains near Sun Valley and the White Cloud Peaks. Most of these sites vary in elevation from 6,300' to 8,800'. However in the White Clouds, it becomes a true alpine growing at 10,000' in proximity to an occasional white bark pine (Pinus albicaulis). There it blooms shortly after the snow melts in late June or early July and a significant number of the plants have white or intermediate colored flowers. Little will be found of these plants by late July even at this high elevation!

If you have the opportunity to visit the Wallowas in early spring, look for Cusick's primrose at promising sites. Investigate moist, rocky, south-facing openings at about 4-5,000' elevations and ignore meadow areas that produce



Primula cusickiana

heavy vegetation. The plants are only 3 to 4 inches tall, so you must be quite observant to find them. Their leaves remind me of those of *Dodecatheon* and may not exceed 3 inches in length, but the best clue to look for is the bluishviolet to purple flowers. Good hunting!

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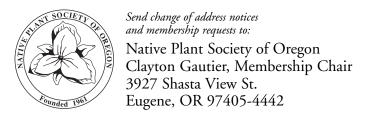
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New Wildflower Website

The Institute for Applied Ecology has developed a new wildflower website, www.appliedeco.org/FlowerFinders.html. The goal of the site is to track Oregon's blooming wildflowers this spring. People can look at photos of wildflowers that they might encounter on their ambles this spring and share with others what they've seen.

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For Early Wildflowers, Visit the Columbia Gorge

by Gail Baker, Rhoda Love, Tanya Harvey and Charlene Simpson

E ager for a really early start to your Cwildflower season? In mid-March to mid-April, visit the Columbia River Gorge about an hour's drive east of Portland, specifically the Nature Conservancy's Tom McCall Preserve along the Rowena scenic loop east of Mosier, and the Washington side of the Columbia east of Bingen and White Salmon. Hundreds of spectacular early spring blooms can be seen in these areas. These sites are special because of the two-foot-tall, pink-purple Columbia desert parsley, and the equally tall vellow arrow-leaved balsamroot. Other wonderful flowers include the dainty yellow spring gold, in wet areas, the rusty popcorn flower, the bright blue small-flowered lupine, white varileaf phacelia, parasitic naked broom rape, white or pink narrow-leaved owl clover, bright purple grass widows, and Lily

family members large-flowered triteleia or cluster lily, and yellow bells or *Fritillaria pudica*. And a great many more!

Directions from Portland: Drive the Columbia River freeway I-84 east past Hood River, taking Exit 69 into Mosier. Follow the Scenic Loop road southeast past fruit orchards for 6.6 miles to the Rowena Crest parking area at the Tom McCall Preserve. Be sure to leave your car in the windy parking lot and hike the trail which meanders north toward a spectacular Columbia River overlook. To get to Bingen and White Salmon, continue east on I-84 to Hood River. Cross the toll bridge to the Washington side and drive east on Highway 14, taking side roads into the hills at such locations as Catherine Creek, Major Creek, Rowland Lake, and Lyle. Interesting flowers, Indian petroglyphs and restrooms can be

found at Horsethief Lake State Park about 25 miles east of White Salmon. Watch for poison oak!

Another special spot is McCord Creek Falls in Yeon State Park on the Oregon side of the Gorge. A short hike leads up to a trail cut into a vertical cliff face which is covered with such beauties as *Synthyris stellata*, *Castilleja rupicola* and *Douglasia laevigata*. To see the pink cushions of *Douglasia* in March bring binoculars and look straight up. The trail is not for those with a fear of heights! The trailhead is just east of Exit 37 off of I-84. If coming from the west take Exit 35 and head east.

You will find color photos and maps in Russ Jolley's wonderful book, Wildflowers of the Columbia Gorge. The Portland and Mid-Columbia chapters of NPSO regularly lead Spring wildflower hikes along the Gorge.