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. 3 APRIL 2011

NPSO 2011 Annual Meeting, Logan Valley, June 24-26

The Portland Chapter will host the 2011 annual meeting of the Native Plant Society of Oregon in Logan Valley, on the south side of the Strawberry Mountain Wilderness area. The dates are Friday June 24 through Sunday June 26.

This area has an extremely diverse ecological makeup. Five of the seven major life zones in North America can be found here. Nearly every type of alpine wildflower found west of the Rockies can be found here blooming at some time during the year. The rich flora is complemented by a lengthy list of animals, insects, fish, and birds. The geological history provides a variety of formations and minerals, including

basalt, rhyolite, granite, shales and serpentine. Join us in Logan Valley this June, and enjoy this special place for an annual meeting, and for celebrating the 50th Anniversary of NPSO.

The meeting will be held at Lake Creek Camp, in Logan Valley, on the south side of the Strawberry Mountain Wilderness area. Please plan to stay overnight at Lake Creek Camp, or a National Forest campsite nearby. All motels in John Day are expected to be filled this weekend by another group's annual meeting. And, John Day is a long drive from our meeting place!

Driving distances: 35 miles from John Day, 40 miles from Prairie City, 65 miles from Burns. All roads to the Camp are paved, 2-lane; except the last 2 miles to the Camp are high quality gravel, suitable for any car. Nearest reliable gas stations are John Day, Prairie City, and Burns; gas availability and hours in Seneca are unreliable.

The Camp provides a rustic, yet civilized, outdoor experience. The main lodge is furnished with tables and chairs for meetings and meals. A full service kitchen and cook provide breakfast and dinner each day. Makings for trail-lunches will be available after breakfast. Wine and beer are not

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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 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.

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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.

STOP the Planting of Giant Cane (*Arundo donax*) in Oregon!

Billy Don Robinson, NPSO Legislative Chair

At our quarterly meeting Saturday, January 22, 2011, the NPSO state board Lunanimously voted to oppose the use of giant cane (Arundo donax) as a biomass fuel source for the Boardman coal-fired facility. Furthermore, as part of this resolution, we insisted that this species be listed as a noxious weed by the Oregon Department of Agriculture (ODA). My intent here is to inform you of our resolution, and to alert you to our plans to vigorously pursue this matter at the legislative level. More information is forthcoming.

About a year ago, long time member, John Christy, made a presentation to the NPSO board at the quarterly meeting in Eugene alerting us to Portland General Electric's plans to use giant cane as a biomass fuel source at their coal-fired facility near Boardman, Oregon. We all agreed this was something to keep our eyes on. Basically, we could not believe ODA would allow this plan to proceed. We were wrong.

ODA's track record is questionable when it comes to allowing the commercial use of ecology-altering invasive species. One just has to look at the case where yellowtuft (Alyssum murale and A. corsicum) was planted in the Illinois Valley Airport south of Cave Junction, Oregon, with the commercial purpose of extracting nickel from the soil. The project failed, but yellowtuft escaped, becoming a prolific invader that now threatens sensitive serpentine habitats and native flora in the Rough and Ready Creek and Illinois River drainages.

Here's what John Christy thinks about the whole thing: "Although I haven't seen ODA's revised risk assessment, the 2007 assessment indicated that because Arundo did not set seed in test plots, there was little threat of spread. To me, the real threat is vegetative spread by rhizome fragments, not by seed, and this hasn't gotten much traction with the agencies. Sooner or later pieces of rhizomes or stems will fall off farm machinery and trucks, or maybe get dumped in the wrong place, and there you have it. This likelihood increases with the number of acres planted and the number of growers involved."

Like John also said, "Unfortunately, our concerns ARE speculation for the simple reason that nobody knows what will happen until the time comes. However, there used to be something called common sense."

There will soon be more information, with links to research and background, on the NPSO website. In the meantime, PLEASE EMAIL/WRITE YOUR LEG-ISLATOR! Visit http://www.leg.state.or.us/ to find yours!



Giant cane (Arundo donax) is native to eastern and southern Asia, grows in dense stands and can reach heights of 6-10m.

NPSO CALENDAR

Blue Mountain

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

March 29, Tuesday (weekly through May 3), 7:30 pm

Class: Native Plants of the Blue Mountains and Columbia Basin. This is a free class for 6 successive Tuesday evenings. It is an initial step toward re-energizing the Blue Mtn. Chapter, and will also include 4 weekend field trips scheduled at times convenient for participants. Instructors: Jerry Baker, Chapter President, Mark Darroch, USFS botanist and geologist, and Bruce Barnes. It is an introductory, non-credit class with an emphasis on identification of native plants. Location: Blue Mountains Community College. Information: Bruce Barnes, 541-276-5547.

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 cheahmillchapternpso@frontier.com.

April 28, Thursday, 7-8:45 pm Talk: Wildflowers of Mary's Peak. Dr.

Steven E. Carpenter of Corvallis, retired professional botanist and author of the beautiful pocket guide, "Wildflowers of Mary's Peak Meadows," will speak. Mary's Peak, the highest mountain in the Coast Range, boasts a vast array of native forbs. Location: Carnegie Room, McMinnville Public Library, 225 N.W. Adams St. (Highway 99W). Parking lot entrances on Adams and Second streets. Information: 503-835-1042, livesimplymarna@frontier.com.

April 30, Saturday, 9:30 am
Field Trip: Tour of Rob Tracey's Forest Habitat Restoration. Rob will host us at his Polk County acreage, where for approximately 20 years he has been establishing a highly diverse, mixed forest with associated understory, on former cropland. The forest harbors

20 conifers, more than 30 species of broad leaved trees and shrubs, and nearly as many herbaceous perennials. Reservations required and car pooling is strongly encouraged. Should there be sufficient interest, another tour will be arranged on Sunday, May 1. Bring a lunch and water. Location: 8210 Broadmead Rd., approximately 1 mile northwest of Perrydale. Carpoolers meet at the Linfield College parking lot on the northwest corner of Linfield Ave. & Blaine St., McMinnville at 9 am to depart at 9:30. RSVP to trip coordinator

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. National Forests require a Northwest Forest Pass for some field trip locations. Permits can be acguired 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.

Jim Culbert is required: 503-472-8501 or jhculbert@yahoo.com.

May 7, Saturday, 10 am

Field Trip: Grand Island / Willamette Mission State Park Celebrating Native Plant Appreciation Week. Trip Leader, Craig Markham, a wetlands ecologist and nature photographer, will guide us over undeveloped portions of the park located on Grand Island in Yamhill County. The area is typical of forested riparian zones in the lower Willamette River Valley. We will also view and discuss the potential impacts of a proposed 175-acre gravel mining operation that would consume prime agricultural land adjacent to the park. Carpoolers meet at the Linfield College parking lot on the northwest corner of Linfield Ave. & Blaine St., McMinnville at 9:30 am to depart at 10 am. For those driving directly: From Dayton, drive 6.7 mi. south on Hwy 221 toward Salem, turn left to Grand Island at Unionvale, drive 1.3 mi, crossing the Lambert Slough Bridge, turn right onto Upper Island Road, drive 2 miles to the park access on the right. Meet at 10:30 am. Dress for the weather and bring a lunch and water. Information: Jim Culbert, 503-472-8501 or jhculbert@yahoo.com

May 21, Saturday 10 am-3 pm Special event: Wildflower Show.

NPSO Cheahmill Chapter's annual wildflower show will include hundreds of labeled native plant samples, a microscope to help everyone identify plant parts, other educational displays, and a native plant sale. Location: Carnegie Room, McMinnville Public Library, 225 N.W. Adams St. More information to follow.

May 26, Thursday, 7-8:45 pm
Program: Rare, Threatened and
Endangered Plants. Lindsey Wise,
botanist with the Oregon Biodiversity
Information Center at Portland State
University, will familiarize us with species that are rare, endangered, and/
or threatened in nearby locales in
Oregon. Location: Carnegie Room,

McMinnville Public Library, 225 N.W. Adams St. (Highway 99W). Parking lot entrances on Adams and Second streets. Information: 503-835-1042, livesimplymarna@frontier.com.

Corvallis

For questions, information on upcoming events, or to be on the Corvallis chapter e-mail list, contact Laurel Moulton at lamoulto@yahoo.com.

April 11th, Monday, 7:30 pm Meeting: A tale of two Sidalceas: The Biology and Recovery of Nelson's and Henderson's checkermallow. What do Nelson's checkermallow, a Willamette Valley species, and Henderson's checkermallow, a coastal estuary species, have in common? Besides liking 'wet feet' and sharing a very usual mating system, these are two of the most imperiled checkermallow species in Oregon. Melanie Gisler, from the Institute for Applied Ecology, will join us to talk about the recovery efforts that are underway for both. Nelson's checkermallow is benefiting from a large scale, multi-partner, multi-year recovery effort, while Henderson's is enjoying successful introductions through smaller grass roots efforts. Location: Avery House Nature Center. Information: Laurel Moulton at lamoulto@vahoo.

Emerald

com.

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.

April 2, Saturday, 10 am-1 pm Field Trip: The Nature Conservancy's Willamette Confluence Project. Join Chris Orsinger of Friends of Buford Park & Mt. Pisgah on an exclusive tour of the Nature Conservancy's newest Eugene/Springfield area acquisition, the Willamette Confluence Project. This 1,270-acre property borders Buford Park and includes over six miles of Willamette riverfront. To register, email Dave at dpredeek@msn.com or call 541-345-5531.

April 18, Monday, 7:30 pm
Meeting: Tree Ferns, Orchids &
Other Wonders: A Journey to the
Cloud Forest of Northwestern Ecuador. Tobias Policha will share photos
and stories from the making of his
book, "Plants of Mindo & the Andean
Choco," a field guide to the cloud forest of Ecuador. http://plantsofmindo.
blogspot.com. Location: EWEB Training Room at 500 East 4th Avenue, Eugene. Information: 541-746-9478.

April 23, Saturday, 10:30 am
Field Trip: Ecology Stroll. Join local ecologists Peg Boulay and Bruce Newhouse for a visit to the Mariposa Woodlands at Spencer Butte Park. See migrating birds, spring wildflowers and restoration of pine/oak habitat. Sponsored by the Native Plant Society of Oregon and North American Butterfly Association. Location: parking lot at 52nd St. and Willamette. Information: 541-343-2364.

May 14, Saturday, 9 am

Mount Pisgah Arboretum Wildflower Festival collection and setup. If you you'd like to help collect flowers for the show please contact David McClurg at dpm@efn.org or call 541-746-9478. To help set up displays, come to the Arboretum at 9 am, Saturday.

May 15, Sunday, 10:00 am-4 pm Pisgah Arboretum Wildflower Festi-

val. A plant sale and hundreds of native wildflowers will be on display along with live music, information booths of many local organizations, and food! Sponsored by the Mount Pisgah Arboretum, Lane Community College's botany department, and Emerald Chapter, NPSO. Information: 541-747-3817.

May 16, Monday, 7:30 pm (Note: This event was originally scheduled for February.)

Meeting: Historic and Current Ethno-botany as Practiced by Native and Rural Americans. Eric Jones shows us the uses of native and naturalized plants combined with implications for management and restoration of habitats. He cites the West Eugene Wetlands Ethnobotanical project as an example of the challenges and benefits. Location: EWEB Training Room at 500 East 4th Avenue, Eugene. Information: 541-746-9478.

May 22, Sunday, 12-5 pm

Garden Tour: Green Tracks: Community Service in the World of Native Plants. This garden tour showcases the outstanding Horticulture Program at the Martin Luther King Education Center, Lane County Department of Youth Services. This fun-filled educational event includes live music, food, and a native plant sale. Food prepared by the young people in MLK's Culinary Arts Program as well as native plants propagated and grown at MLK will be for sale. All proceeds benefit the vocational programs at the Department of Youth Services. Free. Location: 2700 MLK Blvd at the John Serbu Youth Campus. Information: ngap@emeraldnpsoregon.org.

High Desert

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

April 14, Thursday, 7 pm

Meeting: We'll put the final touches on our flower show preparations, but the primary agenda will be a discussion of plans and initiatives for the upcoming year. We're looking for input from all! Location: Boardroom, Building 1,

Columbia Gorge Community College, The Dalles.

Sunday, April 17, 10 am-4 pm Annual Mid-Columbia Wildflower

Show. Samples and/or photos of flowers that are currently in-bloom will be identified and their locations specified. Get a head start on your wildflower hunting, or just come to see everything in one place and to meet fellow native plant enthusiasts. Location: American Legion Hall, 208 Main Street, Mosier. NOTE: There is a small chance that the American Legion Hall will not be available. Call 509-493-3572 beginning April 13 for recorded confirmation of the location of the show.

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 donj-photo@gmail.com.

April 24, Sunday, 8:30 am

Hike: Memaloose Hills. About 6 miles, 700' elevation. A moderate hike in the Gorge near Mosier, among rolling hills in open grassy country with scattered oak trees and many, many flowers, including fields of balsamroot, paintbrush, lupine, and upland larkspur. Violet suksdorfia would be the rarest species. Meeting time in Portland, 8:30; call for meeting place and to sign up. Beth Magnus, cell 503-706-5108, magnuselisabeth@gmail.com.

May 1, Sunday, 9 am

Nature Walk: Native Plant Appreciation Week Nature Walk. Ginny Maffit will lead our celebratory nature walk through the Tualatin River Refuge. We will start early on MayDay in order to enjoy birding opportunities as well as the lovely spring bloom. To sign up, call Billy Don at 503-515-1708.

April 14, Thursday, 7 pm

Program: Wildflowers of Israel. In keeping with our international interests, incoming Co-President of the Portland Chapter of the Native Plant Society of Oregon, Roger Brewer, will share his images and thoughts. This popular presentation illustrates the international aspects of botanical inquiry. Location: Mount Tabor Presbyterian Church, Southeast Belmont at 54th Avenue. Church lot parking OK. Information: Billy Don, 503-515-1708...

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 coprolitemergie@yahoo.com.

April 16, Saturday, 9:30 am

Field Trip: Rough and Ready Creek Botanical Wayside. Suzanne Vautier and Kathy Lombardo will lead an easy hike at Rough and Ready Creek to admire the spring wildflowers and provide an update regarding the status of the Allyssum murale and A. corsicum invasion threatening this unique serpentine community. We will meet at the wayside parking area on Highway 199 at 9:30am. Parties interested in carpooling from Ashland should meet behind the Oil Stop at 7:30 am and folks interested in carpooling from Grants Pass at the Wal-Mart parking lot next to the Taco Bell at 8:30 am. Carpools unguided and self-directed. Information: Suzanne Vautier at gone_fishing@ frontiernet.net or 541-592-3939.

April 30, Saturday, 10 am-12 pm Field Trip: Yreka Plox Walk at China

Hill. Sheri Hagwood of the Fish and Wildlife Service will lead a 0.5 mi, easy "Phlox walk" at China Hill in Yreka to see the endangered Yreka phlox and other early spring treasures in bloom. Optional and unguided carpool meeting behind Oil Stop in Ashland (next to BiMart-leave by 9:10). Directions from I-5 South: take the first Yreka exit (776), take a left off the exit onto Hwy

3 going east, go about 0.60 miles to a kiosk on the left with a small parking lot. This is the meeting place and is just before Juniper Way. Information: Sheri at 530-841-3126 (home), 530-842-2092 (evening), or naers2@gmail.com.

May 7, Saturday, 10 am

Field Trip: Fielder Mountain. George Van Vetchen invites you to share his personal trail to the top of Fielder Mountain, north of the town of Rogue River. This moderate-to-strenuous 8 mile (roundtrip) trail passes thru private and BLM land on its 2500' gain to the summit of Fielder Mountain. There are views of Rogue River, Grants Pass & Mt. McLaughlin and an abundance of plant life. Wear sturdy shoes and bring lunch and water. Directions: Exit 48 Rogue River. Turn towards town, over rr tracks and turn Left. At 4-way intersection turn Left. Take a Right onto West Evans Creek Road after crossing bridge. Take Left at #2583. Mailbox is by itself on a log post with 3 red reflectors. Drive is about 0.3 miles long and house is at end of drive against the foot of the hill. Optional and unguided carpool meeting behind Oil Stop in Ashland (next to BiMart-leave by 9:00). Take I-5 north to Exit 48 Rogue River. Information: George at oldrecordguy@ gmail.com or 541-582-8980.

Thursday, May 19, 7:30 pm

Program: Wildflowers of Andalusia: the familiar and the unfamiliar. Dr Alex Maksymowicz's presentation will emphasize plants in the southwest corner of Spain that have close counterparts in southwest Oregon as well as those belonging to genera that do not occur in our region. He will also discuss some common Oregon garden plants and widespread "exotics" that are native to the southern Mediterranean. Location: Southern Oregon University, Science Building, RM 171. Refreshments served at 7:15pm. Information: Kristi at 541-941-3744.

May 22, Sunday, 10 am

Field Trip: Cascade Morel Hunt. John Teem will lead this spring foray to look for black morels in the Howard Prairie area. Morels are the most abundant

edible spring mushroom near the valley and there will be others to see but not with the diversity of the fall season. Meet behind Oil Stop on Ashland St, next to the Ashland BiMart/Shop'n Kart, about ¼ mi west of I-5, exit 14. Information: John Teem at 541-621-6137 or john@continuumfarm.com.

Umpqua Valley

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

April 2, Saturday, 10 am-2 pm Quarterly State Board Meeting in Roseburg: If you have an interest in learning more about NPSO at the state level, this is a perfect opportunity by attending the State Board meeting. Umpqua Chapter is hosting the meeting at the Douglas County Museum of Cultural and Natural History. Directions: I-5 exit 123. Museum address is 123 Museum Drive, Roseburg. For information, call Donna Rawson 541-459-2821 evenings.

April 9, Saturday, 9:30 am
Work Party: In remembrance of Jim
Lee. Chapter Members and friends
of Mildred Kanipe Memorial Park
north of Oakland will meet for a day
of cleanup and weed clearing on the
nature trail. Focus will be on the youn

of cleanup and weed clearing on the nature trail. Focus will be on the young native plants that were planted with Jim's help and guidance. Information: 541-459-7952.

April 14, Thursday, 6 & 7 pm
Business meeting (6 pm). Program (7 pm): Photos from South Africa:
A neophyte botanist's photographs of flowers in South Africa. Chapter member Jim Long will give us a photo tour of his trip to South Africa. Photos were taken in October (spring season) along the coast line and interior safari lands. Location: Douglas County Museum of Cultural and Natural History, 123 Museum Drive, Roseburg. Information: Donna Rawson 541-459-2821 evenings.

April 16, Saturday, 8 am

Field Trip: Table Rock. This is one of Southwestern Oregon's floristic wonderlands. Be prepared to encounter *Meconella californica* and *Fritillaria recurva*. Get your cameras ready! Location: Meet at NE corner of the parking lot behind the Douglas County Courthouse (Fowler and Diamond Lake Blvd) in Roseburg. Information: Sam Friedman 503-358-9526.

April 23 & 24, Saturday/Sunday, 9 am-5 pm

Visit our booth at the Glide Wildflower Show. Folks come from all around just for this show. Don't miss it, you won't be disappointed! It will give you a better appreciation for the diversity and beauty of our states native flora. If you come on Sunday, look for members in the annex with plants for sale and landscaping ideas for Douglas County.

Willamette Valley

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

April 2, Saturday, 10 am-12 pm Program: Wildflower Walk. Members of the Native Plant Society's Willamette Chapter will lead a wildflower walk through Bush Park and Deepwood Estate. Nearly two dozen native wildflowers will be in bloom. Location: Deepwood parking lot off 12th Street. Free and open to the public. Information: John Savage after 7 pm at 503-399-8615.

April 20, Wednesday, 6-7:30 pm Program: Wildflower Walk. John Savage of the Willamette Chapter will lead a wildflower walk through Bush Park and Deepwood Estate. Nearly two dozen native wildflowers will be in bloom. Participants should meet at the bottom of the Soap Box Derby Track off Mission Street. Free and open to the public. Information: John Savage after 7 pm at 503-399-8615.

April 23, Saturday, 9 am-12 pm

Program: Work Party. There will be a work party to weed and clean up the Oak Grove and Riparian native plant restoration areas at the Straub Environmental Learning Center, 1320 A Street NE, next to Olinger Pool, near North Salem High. Information: Alexandra Ninneman at 503-391-4145 or alexandra@fselc.org.

William Cusick

Visit our Web site at http://williamcusick. npsoregon.org for updates and general information.

OTHER EVENTS

Ashland Parks and Recreation Department

April 6, Wednesday, 4-5:30 pm Wildflower Walk in Strawberry Hald Park. Explore one of Ashland's less-visited trail areas on an easy-paced, 2-mile hike. Project BudBurst will be introduced, which relates spring bloom periods to climate change. Registration is required: online at www.ashland.or.us/register or call the North Mountain Park Nature Center at 541-488-6606.

April 16, Saturday, 10 am-12 pm

Spring Wildflower Walk in Lithia Park. Join Jim Duncan for a wildflower walk in beautiful Lithia Park. Jim will help identify spring wildflowers along some hillside trails. Meet at the Ashland Parks & Recreation office above the upper Duck Pond in Lithia Park, 340 S Pioneer St. \$7. Registration is required: online at www.ashland.or.us/register or call the North Mountain Park Nature Center at 541-488-6606.

April 30, Saturday, 10 am-12 pm Spring Wildflower Walk in Oredson-Todd Woods. Join Marcia Wineteer of the BLM for a wildflower walk in Oredson-Todd Woods. Learn to

identify spring wildflowers along some of the trails. Location: Meet at the Oredson-Todd trail head. \$7. Registration is required: online at www. ashland.or.us/register or call the North Mountain Park Nature Center at 541-488-6606.

Audubon Society of Portland

May 14-15, Saturday-Sunday

Native Plant Sale: Spring is sprouting and blooming, once again, at the Portland Audubon Native Plant Sale! Over 100 species of Oregon wildflowers, shrubs, and trees will be available to enhance your yard, woodland, or stream bank. Location: 5151 NW Cornell Road, Portland. Information: Tom Costello, Audubon Sanctuary Manager, 503-292-6855 or tcostello@audubonportland.org.

Benton County Museum

May 6, Friday, 5-7 pm

Art Exhibit/Opening: Oregon's Botanical Landscape, an exhibition of artwork by M. Frances Stilwell, May **6- June 4, 2011.** For over 25 years Frances has painted native plants in their native habitats. Join her for a wonderful opportunity to experience the diversity of plant life that existed prior to European settlement. Along with artwork, title cards provide documentation of representative locations of species within Oregon, their general North American distribution, and information about conditions generally present where the plant grows. A poster designed especially for this Exhibition shows Oregon's ecoregions surrounded by artwork representing the regions. The exhibition is supported in part by the Corvallis Chapter of the Native Plant Society of Oregon and the Corvallis Environmental Center and it coincides with Native Plant Appreciation Week. Location: Moreland Gallery of the Benton County Historical Museum

in Philomath, Oregon. Information: http://www.bentoncountymuseum.org/exhibitions.cfm.

Deepwood Estate

March 27, Sunday, 9 am-5 pm Class: Flower Photography with a **Digital Pocket Camera.** Join Mark Turner, a northwest botanical photographer, to learn and practice techniques for photographing flowers with a pocket digital camera. Class begins with a lecture on photography techniques and then students spend time in the gardens at Historic Deepwood Estate practicing their new skills. The day ends with a group critique, in which the instructor will provide feedback in a way that accentuates the positive and helps each student learn. Bring your laptop to download your pictures after the field session to prepare for the critique. Class fee is \$80 and includes a box lunch. Location: Historic Deepwood Estate, 1116 Mission St. SE, Salem. To register, please e-mail HistoricDeepwoodEstate@yahoo.com or call 503-363-1825.

Glide Wildflower Show

April 23- 24, Saturday and Sunday Event: The 2011 Glide Wildflower Show will again bring the colors, shapes and splendor of 600 species of wildflowers into one exhibition space for visitors to enjoy and appreciate. This unique show stresses education, appreciation and conservation. There is no other show exactly like this one! Location: the Glide Community Center, located on Hwy 138 in Glide, Oregon just 17 miles east of Roseburg. Information: www.glidewildflowershow.org or 541-496-3323.

Hardy Plant Society of Oregon

April 9 & 10, Saturday & Sunday, 10 am-3 pm

Plant Sale & Garden Festival. Spring

Planting Time Nears! More than 120 specialty plant and garden art vendors, book sales, and garden experts. Location: Portland EXPO Center, Portland. Information: http://www.hardyplantsociety.org/plantsale.htm.

Lane Community College

April-May (beginning April 6), Wednesdays, 4-7 pm

Class: Identification of Plants in the Field. Join Marcia Cutler of NPSO Emerald Chapter for a class on plant ID and keying. We spend all our time in the field, meeting at various parks & natural areas within 20 miles of Eugene-Springfield. Subjects we'll cover include plant families, botanical terminology, keying to a specific plant (using Gilkey and Dennis's Handbook of Northwestern Plants), habitat, ecology, etc. This is a community education class; no tests, no credit. Location: On April 6th, meet at the LCC main campus, 4000 E. 30th Ave. Information: www.lanecc.edu or contact Marcia Cutler at 541-687-2559, mar_c@efn.org. To register, call LCC downtown center 541-463-5252.

North American Rock Garden Society

April 5, Tuesday, 7 pm

Program: Seed Germination and Propagation Techniques. Alan Bradshaw, owner of ALPLAINS seed company in Colorado, will share some of his passion "dedicated to the preservation of wild flora and dissemination of the harvest." His 2009 catalog contains seed of over 1000 different rare and unusual plant. Hosted by the Emerald Chapter of NARGS. Location: Eugene Garden Club, 1645 High St. Door prizes and refreshments follow. Information: Tanya at president@nargsemerald.org or 541-937-1401.

Portland Parks and Recreation

Ongoing

Volunteer Plant Monitoring on Elk Rock Island. Portland Parks & Recreation and the Bureau of Environmental Services are seeking knowledgeable volunteers to assist with native plant monitoring on Elk Rock Island Natural Area in Milwaukie. Last year, this 13 acre island underwent an Oak Release project and the city is now conducting monitoring of other native rare plant species. Volunteers with native plant identification skills are needed for this project. Information: Mary Bushman at 503-823-2073.

Siskiyou Field Institute

April 30 & May 1, Saturday & Sunday

Course: Ecological History of the Klamath-Siskiyous: A Landscape Approach. Unravel the mysteries of the Klamath Geological Province with ecologist Tom Atzet, PhD and geologist John Roth, MS. Discover how the interaction of plant species with the soils, geology and climate has given rise to the unique ecosystems found in the area and examine the influence of disturbances on the characteristics of our forests. Tuition: \$100, advance registration required. Location: Deer Creek Center, Selma, OR. Information: Phone 541-597-8530 or visit www.thesfi.org.

April 2-3, Saturday-Sunday Course: Introduction to Bryology.

Join Scot Loring for a two-day Introduction to Bryology. The class will cover basic bryophyte biology, recognition of common species in the field, microscopy/lab techniques and use of dichotomous keys; with class time divided between classroom lectures, lab and field. Tuition: \$100, discounted lodging available onsite. Location: Siskiyou Field Institute. Information: 541-597-8530, or visit www.thesfi.org.

May 15, Sunday

Course: Serpentine 101: Evolution and Ecology on a Strange Soil. The Siskiyou Mountains are known for a rich flora found on serpentine soils. Join instructor Susan Harrison, PhD to learn about serpentine soils ad what have scientists learned from serpentine about the origins of new species and possibly even the origins of life on Earth. Tuition: \$50, advance registration required. Location: Deer Creek Center, Selma, OR. Information: Phone 541-597-8530, or visit www. thesfi.org.

May 19-May 22, Thursday-Sunday Course: Crash Course in Flowering Plant Families: Western Siskiyous.

In this intensive, four-day plant identification class, taught by Linda Ann Vorobik, PhD, we'll create a framework for learning plants by comparing traits of ~50 plant families, learn how to key using The Jepson Manual. We'll discuss changes in plant taxonomy occurring with the release of the new edition. Tuition: \$200, advance registration required. Location: Deer Creek Center, Selma, OR. Information: Phone 541-597-8530, or visit www.thesfi.org.

Tualatin Hills Park and Recreation District

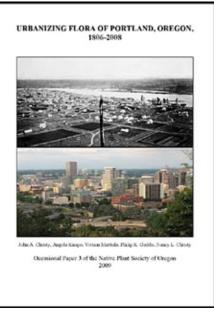
April 30, Saturday, 10 am-2 pm Green Gardening Fair and Native Plant Sale. Hosted by the Tualatin Hills Park & Recreation District. A wide variety of trees, shrubs, and perennials will be available in all price ranges. Visitors can learn about sustainable gardening techniques, how to conserve water in their yard, choose native plants, and install a rain garden. Free. Location: Tualatin Hills Nature Park Interpretive Center, 15655 SW Millikan Way, Beaverton. Information: 503-629-6350 or Karen Munday at kmunday@thprd.org.

Now Available: NPSO Occasional Paper 3

Urbanizing Flora of Portland, Oregon, 1806-2008

NPSO Occasional Paper 3: 1-315. by John A. Christy, Angela Kimpo, Vernon Marttala, Philip K. Gaddis, and Nancy L. Christy (2009), 319 pages, spiral bound

This compilation of the vascular plants of the Portland-Vancouver area analyzes changes in the region's vegetation since 1806. A total of 1,556 taxa in 125 families are represented. Based on herbarium specimens, publications, and unpublished manuscripts, it tracks the changing fortunes of native and exotic species shaped by an expanding urban environment. It includes a history of botany in Portland, a gazetteer of historical and modern place names, botanical miscellanea from 19th and early 20th century Portland, and lists of rare species for use by planners and



land managers.

Price: \$20 postpaid, checks payable to Native Plant Society of Oregon. Orders: Prepaid only Contact: John Christy 7050 SW Canyon Crest Drive

Portland, OR 97225-3623 john.christy@oregonstate.edu Please remember to include your mailing address and telephone number.

Meet the Candidates for NPSO Board Positions

The NPSO Nominating Committee offers the following list of candidates for the state offices. Ballots must be returned to the Ballot Counting Committee postmarked by May 1. Newly elected individuals will assume office during the Annual Meeting.

President:

Judi Sanders (Corvallis) is originally from the Roseburg area (the descendent of wagon train pioneers to Oregon) and received her bachelor's degree from the University of Oregon. She did her graduate work in California and spent her career there. After retiring from the Communication Department at Cal Poly Pomona, she returned to Oregon and was drawn to join NPSO by her interest in wildflowers and gardening. Currently, in her "spare" time, she teaches communication at Oregon State University but also tries to spend as much time as possible in the great outdoors of Oregon. Judi has been chair of the Native Plant Appreciation Week (NPAW) committee the last five years and is looking forward to continuing her leadership contributions to NPSO.

Vice-President:

Billy Don Robinson (Portland) was born and raised in Texas and came to Oregon from Austin, Texas, in 1971. In addition to the Pacific Northwest flora and fauna, he enjoys hiking and camping, swimming, and sketching. Currently NPSO Legislative Committee Chair, he will work with NPSO's State Board to build a larger membership base and thwart threats to our native flora. He is particularly interested in expanding NPSO's 18- to 28-yearold membership demographic: "Our society's mission of ensuring Oregon's legacy of native plants for future generations can be enhanced by vigorously recruiting people who will be active for the next fifty-plus years."

Secretary:

David Barts (Portland) is a selftaught barefoot naturalist and native plant specialist. He loves biking and organizing for a more just and sustainable Portland. He is a computer programmer for money and someday would like to work full-time teaching people about the natural world.

Treasurer:

Cyndi Dion (Siskiyou) a 32-year resident of Ashland, grew up in Oakland, California. Cyndi's grandmother, a cactus enthusiast and inveterate gardener, instilled in her granddaughter a great love of all plants. Cyndi's favorite memory of her grandmother is accompanying her in the evening to watch the blooms open on a 20+ foot nightblooming cereus planted by her grandmother next to the chimney at their home in Oakland. Cyndi is incumbent treasurer and has over 25 years of experience in bookkeeping and accounting. Cyndi was treasurer of the board for the Southern Oregon Land Conservancy for five years in the '90s, owned her own bookkeeping and accounting service in Ashland for 14 years, and was the former accounting manager for Jefferson Public Radio. Currently, Cyndi is the business office manager for the Oregon Shakespeare Festival, overseeing all accounting functions for a \$22 million not-for-profit corporation. She has held this position for the past 11 years.

Directors-at-large:

Linda Hardison (Corvallis) grew up in Texas, and moved to the Pacific Northwest to attend graduate school. She received her Ph.D in botany at the University of Washington in 1995, and was a postdoctoral fellow in the Botany & Plant Pathology Dept. at Oregon State University. She is now the director of the Oregon Flora Project. Her association with the OFP began as a volunteer in 1999, focusing on outreach and giving slide presentations to public groups and NPSO chapters across the state. She also serves as chair of the NPSO Friends of the Oregon Flora Project Committee.

Frances Stilwell (Corvallis) is particularly interested in making the study of native plants in their environments accessible to the non-technical audience. With this interest in mind, she

co-curated a photo display of Benton County native plants for Native Plant Appreciation Week. She has a BA in Botany (1962) and an MS in Botany-Biophysics (1967) from the University of Cincinnati. She has been a member of NPSO for 16 years. She has served as chapter secretary and also as a member of the State Board of Directors.

Bruce Waugh (Corvallis) is a native Oregonian and University of Oregon graduate. He is retired and a self-taught mycologist and native plant gardener who serves as the foray leader for the Lincoln County Mycological Society and promotes the use of native plants in the garden through the Lincoln County Master Gardeners Association.



Add Your Images to the OFP Photo Gallery!

The Oregon Flora Project encour-▲ ages you to consider sharing your digital images of plants from in and around the annual meeting site for inclusion in the Photo Gallery. Here are the guidelines: 1) Check the "Taxa needed for the photo gallery" list at the bottom of the Photo Gallery web page (http://oregonflora.org/gallery. php) to see which plants are currently lacking representation. 2) Save your images as high resolution .jpg or .tif files, at least 800 pixels in the longest dimension. 3) Enter the associated information (plant name, locality, GPS reading if available) in a copy of the spreadsheet "Template Photo Submission.xls," also available on the above-mentioned web page. (Hint: print a copy to take along and fill out as you shoot!). 4)Confirm your identifications with fellow NPSO'ers and download your images with the OFP representative at the meeting. For more information, contact Linda Hardison at hardisol@science.oregonstate.edu, or 541-737-4338.

2011 Annual Meeting, continued from page 1

served at the Camp, but attendees may bring their own. Ice for coolers is not available at the camp. There are no TVs or telephones, cellphone coverage or internet. A satellite phone is available for emergencies only. Smoking is not permitted at the Camp. Please do not bring any pets.

Five straight-sided cabins (with propane heat) sleep up to 8 each, and five A-frame cabins (unheated) sleep up to 6 each. The straight-sided cabins have been allocated for women, and the A-frame cabins have been allocated for men; there are no co-ed cabins. The Camp furnishes mattresses; guests furnish their own warm bedding and towels. Tent and RV space is available, but there are no RV hookups. The two bath houses -- showers with lots of hot water and flush toilets -- have recently been renovated. Pit toilets are available for use during the night when electric power and running water are not available. Elevation is 5200 feet; nights will be cold! Electric power is provided by a local generator. Use of hairdryers should be minimized. Only a limited number of outlets are available; if you need to charge batteries, please bring a plug-strip to help share the available outlets with others. The generator will be off between 10pm and 6am daily, so bring a flashlight!

Anyone planning to arrive on Friday should plan to be at Camp by 9pm, to allow time to settle in before "lights out" at 10pm. Please allow 1 hour driving time from John Day or Prairie City; 1-1/2 hours from Burns. The nearest campground with RV hookups is Clyde Holliday State Recreation Site 40 miles distant. Several National Forest campgrounds are located in the area, and dispersed camping is permitted on National Forest land. The Camp is available for check-in, registration, and setting up tents and beds, beginning about 2pm Friday. Social hour begins about 5, with dinner served at 6. After dinner, Paul Slichter will give a preview of the flora that we hope to see on Saturday's field trips.

After an early breakfast Saturday morning, participants will make up their sack lunches and depart on field John Day

County 62

Strawberry Mountian

County 65

Lake
Creek
Creek
Camp
NF 16

NF 16

Logan Valley
Seneca

trips by 8:30. Field trips return about 4:30. Social hour begins about 5, with the Banquet served at 6. Following the banquet, members of the Carex Working Group -- Barbara Wilson, Dick Brainerd, and Nick Otting -- will reminisce about "Adventures in Botanizing."

After breakfast on Sunday, participants will make up their sack lunches, and either depart for home, attend the Board of Directors meeting, or go on a short field trip. Tents sites and cabins must be vacated by 11am.

Saturday's field trips are described in this issue. Our website has information about self-guided botanizing opportunities along the way to and from Logan Valley. Please indicate on the Registration Form if you're interested in a Friday or Sunday field trip.

There are three registration options:

1. Stay overnight at Lake Creek Camp Friday and Saturday nights. Six meals are included with this option: Friday dinner, Saturday breakfast, Saturday sack lunch, Saturday dinner, Sunday breakfast, and Sunday sack lunch. Price is \$95, including meeting registration fee.

- 2. Stay overnight at Lake Creek Camp Saturday night only. Three meals are included with this option: Saturday dinner, Sunday breakfast, and Sunday sack lunch. Price is \$55, including meeting registration fee.
- 3. Stay overnight elsewhere in the area (a nearby National Forest campsite, for example.) You will provide your own meals except for Saturday dinner (the Annual Meeting Banquet). Price is \$30, including meeting registration fee.

If you stay overnight at Lake Creek Camp, you may have a bed in one of the cabins, or sleep in your own tent on the Camp grounds, or in your RV in the parking lot. Please state your preference on the registration form. Please note that there are men's cabins and women's cabins -- there are no co-ed cabins. The number of beds is limited; they will be assigned in the order registrations are received.

The Annual Meeting is for members only. New members are always welcome to join; use the membership form in the back of the *Bulletin*. For more information about the meeting and accommodations, please visit our website: 2011.npsoregon.org.

Annual Meeting Field Trip Descriptions

All field trips will leave from the Lake Creek Camp parking area. Please arrive by 8:15 am. Leaders will not wait for latecomers. If all trip participants have arrived early, leaders of trips with longer drives may wish to leave before 8:30 am. All trips depart at 8:30 am with return by 4:30 pm. Carpooling is highly encouraged and it is suggested that passengers pay the driver an appropriate amount of money (depending on the drive's length) to help defray the cost of gasoline and the wear and tear the car might experience. Dress appropriately for weather and bring plenty of water, lunch, sunscreen and good shoes/boots. Logan Valley is a large, flat wetland, so it is handy to have footwear suitable for walking on wet ground. For driving times to trailheads, a general rule of thumb is to assume that the average driving speed is 30 mph, making the time to drive one way roughly equal to the round trip distance given for each trip. Visit http://2011.npsoregon.org for more detailed field trip information and hike plant lists.

Friday Field Trip:

1. *Canyon Mountain*. See description below. Meeting time and place in John Day to be announced in early June. Additional Friday trips may be added if there is sufficient interest.

Saturday Field Trips:

- 1. Buckhorn Meadows Trail
 #205. Leader: Jennifer Barker. Moderate, 5.5 miles RT, 1000' elev. gain (6-7000'). Climb through open, mixed species eastside forest to the alpine zone at Wildcat Basin below the crest of the Strawberry Range. Expect to see Dicentra uniflora, Polemonium viscosum, Linanthus nuttallii, and many other species. Participants should be prepared to cross some snow on the trail. If the route is snow covered, an alternate area will be chosen. 36 mi drive RT.
- 2. *Baldy Mt.* Leader: Ken Stella (USFS ecologist). Moderate 1300' elev. gain (6100-7400') on trails and cross country. Ken will discuss attempts to nominate this botanically

rich area as a Research Natural Area. Numerous serpentine endemic plants grow here, including *Polystichum lemmonii*, *Polystichum scopulinum* and the rare *Cymopterus nivalis*. Also expect *Draba densifolia*, Hayden's aster, *Sedum roseum* and many others! 82 mi RT.

- 3. Sedges and grasses of Logan Valley. Leaders: Barb Wilson, Nick Otting, & Dick Brainerd (Carex Working Group). Easy, 1 mile RT in diverse wetland and upland habitats. Collection of sedges and grasses in the morning to be followed by plant keying at nearby Lake Creek Camp. This field trip offers a painless way to learn sedges and grasses of the Blue Mountains. Bring dissecting scopes or hand lenses, the Flora of the Pacific Northwest, the Field Guide to the Sedges of the Pacific Northwest (if you have a copy), and footwear appropriate for wading in shallow wetlands. Group size will be limited to 20.
- 4. 500 Lady's Slippers and Morning Hill Forest Farm Pine Restoration. Leader: Lance Barker. Visit a solar-powered homestead with easy walking (less than 1/2 mile, very gentle) through typical east-side ponderosa pine forest and mesic-to-dry meadow plants. Second-growth forest is managed to produce old-growth characteristics, care for native plants, and enhance wildlife habitat. Chance of seeing Northern Goshawk fledglings. After Morning Hill, drive to the "500 Lady's-slippers" area and "Burma Road" with great ridgetop views and many wildflowers. 60 mi drive RT
- 5. Point & Shoot Wildflowers.
 Leader: Mark Turner. Spend a day in the field learning how to take advantage of the strengths, and avoid the weaknesses, of the camera in your pocket. We'll work on photo techniques for individual plants and their habitats. The exact location will be chosen by what's blooming, potentially a location in Logan Valley near Lake Creek Camp so we spend most of our time photographing and not traveling or hiking. Bring your pocket digital

camera, spare batteries and memory cards. Mark is photographer and coauthor of *Wildflowers of the Pacific Northwest*.

- 6. Riley Creek & Riley Mt.

 Leader: Gene Yates (USFS Botanist).

 Moderate 6-7 miles RT, 1200' elevation gain (4500-5700'). Located in the eastern Aldrich Mts., the trail follows Riley Creek through a variety of habitats including several forest types, meadows, big sagebrush and subalpine. Expect lovely Allium campanulatum, Luina serpentina, Stenotus acaulis, Artemisia arbuscula, several Eriogonum sp. and many other early summer wildflowers. Optional cross country ramble higher on mountain depending on participant desires. 70 mi drive RT.
- 7. Malheur Forest Bryophytes. Leader: Rob Smith (USFS botanist, Malheur NF). Visit diverse fen wetlands east of the Silvies Valley in search of bryophytes and other non-vascular plants. Expect bryophytes such as: Drepanocladus sp. and two rare mosses: Helodium blandowii and Tomentypnum nitens, as well as numerous vascular species: sedges, bog birch (Betula glandulosa), willows, etc. Bring footwear appropriate for some wet hiking. Site/s to be determined later to provide best bang for the buck. This will be an excellent opportunity to begin learning about the mosses and other non-vascular plants of the southern Blue Mountains. About a 45 mile drive RT.
- 8. Wildflowers of Forest, Prairie and Wetlands. Leader: Joe Rausch (USFS botanist). Easy, off-trail hikes to 3 miles. Joe is the lead botanist for the Malheur National Forest and knows the area south of the Strawberry Range very well. He will lead a trip to view wildflowers found in the dry and wet prairies, and wetlands that are found south of Logan Valley and near the Malheur River. Joe will survey the area for the best wildflowers prior to the Annual Meeting. The elevation will be a bit lower so there may be slightly different flora in bloom compared to the other trips. About a 20-30 mi drive RT.

9. Antelope Mt. Lookout. Leader: Paul Slichter. Easy, up to 3 miles RT, elev. gain 600'. Hike through open forest and rocky meadows to a scenic viewpoint with abundant wildflowers. Expect Lewisia rediviva, Phoenicaulis cheiranthoides, Frasera albicaulis v. cusickii, Linanthus pungens, Agastache

urticifolia and Castilleja applegatei. Several sites with short walks to other unique upland habitats will be explored during the drive home. 50 mi drive RT.

10. *Canyon Mt. Trail #218.* Leaders: Mark Darroch & Joan Frazee (USFS botanists). Moderate, up to 7 miles RT, 1200' elev. gain

(5400-6440'). Trail passes several seeps climbs through open forest and rocky meadows with serpentine outcrops and unique flora. Expect scenic views and wonderful wildflowers, including Swertia perennis, Luina serpentina, Thelypodium eucosum, Streptanthus cordata. 70 mi drive RT.

Join in the Fun! Native Plant Appreciation Week: May 1-7

Judi Sanders, NPSO Vice President, NPAW Coordinator



Join us in celebrating the seventh annual Native Plant Appreciation Week from May 1 through May 7, 2011. Local NPSO chapters have scheduled a variety of activities (which can be found in the NPSO calendar, http://www.npsoregon.org/calendar.html) including workshops, hikes, and plant sales. Native Plant Appreciation Week is NPSO's largest statewide coordinated public education effort, so members and other native plant enthusiasts will have a great time as we share the love of our native flora.

The native plant photography contest held to generate a poster for Native Plant Appreciation Week this year had the largest number of entries ever! Special thanks to everyone who submitted photos and supplied

feedback. A copy of the poster is in the NPAW Archives of the NPSO Photo Gallery. Printed copies of the poster will be available at the April NPSO Board Meeting in Roseburg. If a representative of your chapter will not be at the meeting, email judi.sanders@gmail.com to obtain copies of the poster.

This year, Oregon State Parks Trust began collaborating with us to schedule hikes in State Parks during Native Plant Appreciation Week. Of course, many of our state parks have a plethora of native plants and so this is a wonderful opportunity to promote both the plants and an entity that can help protect them. A special "shout out" to the Cheahmill chapter for scheduling a hike at Grand Island/ Willamette Mission State Park on Saturday, May 7, 2011 from 10 am to 2 pm with Trip Leader Craig Markham! Next year, we hope to offer even more hikes in our many wonderful State Parks!

Research for the Governor's Proclamation for Native Plant Appreciation Week also lead to the revision of the numbers we use in that proclamation. Work by several NPSO members led to the conclusion that we have more than 3600 native flora (vascular and nonvascular plants but not fungi or algae), and that more than 450 of those are listed as endangered or threatened by the Oregon Biodiversity Information Center. Of course precise numbers are always controversial but these represent a conservative estimate. If someone asks you about numbers of natives, or numbers that are threatened and endangered, now you know!



Thank You to EarthShare Donors

The Native Plant Society of Oregon is a member of EarthShare Oregon (ESOR), which supports our work by partnering with businesses and public agencies to conduct annual workplace giving campaigns. Last year, EarthShare raised more than \$800,000 through individual and corporate donations in 100+ workplaces. If you are among the thousands of individual donors to this year's

EarthShare campaign, THANK YOU!



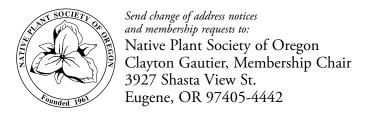
Through EarthShare, you can support 70 conservation groups with one gift from your regular paycheck at your employer. You can designate your gift to benefit specific EarthShare conservation groups, like the Native Plant Society of Oregon, or give a general gift which benefits all the groups.

By giving through EarthShare, gifts of even a few dollars per paycheck add up to a generous annual contribution. It's an easy way for individuals and companies to share the responsibility we all have to protect Oregon's natural legacy.

For more information, please contact Trudy Toliver at EarthShare: (503) 223-9015 or trudy@earthshare-oregon.org or visit www.earthshare-oregon.org.

Native Plant Society of Oregon Membership Form

Name		DUES include monthly <i>Bulletin</i> and <i>Kalmiopsis</i> when publish Membership is for the calendar year. New memberships enro	
Address		1 include the following year.	ned alter July
City	StateZip+4	☐ New ☐ Renewal	
Phone E-A	Mail	\square Student – \$12 \square Regular – \$25 \square Family – \$35	
		Sustaining – \$60 Patron – \$125 Life Membersl Subscription Only (Bulletin and Kalmiopsis) – \$25 Only j	•
Is this a change of address? If so, plo	ease write your old address here:	wish to subscribe, but do not want to have full membership s	status.
Address		CONTRIBUTIONS to NPSO are tax deductible. Jean Davis Memorial Scholarship Fund	\$
City	StateZip+4	Leighton Ho Memorial Field Botany Award Fund Augusta Rockefeller Memorial Scholarship	\$ \$
Please make checks for dues and co.	ntributions payable to:	Rare and Endangered Plant Fund	\$
NATIVE PLANT SOCIETY OF OREG	ON	Friends of the Oregon Flora Project	\$
Send completed form and full remi	ttance to:	Membership in the Native Plant Society of Oregon is open to al	<i>ll</i> .
Clayton Gautier, NPSO Membersh 3927 Shasta View St. Eugene, OR 97405-4442	ip Chair	Membership applications, renewals and changes of address (i address) should be sent to the Membership Chair. Changes o also be e-mailed to Membership@NPSOregon.org.	
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STATE OFFICERS	STITICENS & C	OMMITTEE CHAIRS	
VICE PRESIDENT SECRETARY	. Judi Sanders	past_president@NPSOregon.org; 5	641-738-6674 603-679-2190 641-482-8603 641-566-2244 603-537-0587 606-459-3834 641-350-7436 641-884-5703 609 773 7127 603-842-8708 603-292-2093 603-789-5027 641-897-0421 641-459-2821 603-399-8615
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	. Les Gottlieb	1085 Timberline Ter., Ashland, OR 97520-3436; leslie@ash	landhome.net
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Friends of the Oregon Flora Project

The incorporation of citizen science into the efforts of the Oregon Flora Project is an important aspect of what we do. We have long recognized and appreciated the value of contributions from individuals independent of academic institutions or agencies. As another field season begins, we want to welcome all enthusiastic botanists who would like to share their species lists and digital photos with OFP for inclusion in our online tools. We make it easy to organize your information in a way that allows us to prepare it more rapidly for public use—there are template spreadsheets to use for recording

observation and image data on the Atlas and Photo Gallery web pages, respectively (go to the bottom of each page and click on the text "Template Atlas/Image submission"). We also are happy to have volunteers join our team.

If you are interested in becoming a part of the Oregon Flora Project, or would like to add your financial support, please contact us at ofpflora@oregonflora.org, or phone 541-737-4338. Checks can be made payable to Agricultural Research Foundation (include "Oregon Flora Project—4482" on the memo line), and mailed directly to Agricultural Research Foundation, Oregon State University, 100 Strand Ag Hall, Corvallis, OR 97331-2219.