Bulletin of the Native Plant Society of Oregon

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

VOLUME 33, NO. 5 MAY 2000

ANNUAL MEETING

at Malheur Field Station

June 23-25

See Insert

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Highlights of the State Board Meeting April 8 in Ashland

By Rhoda Love, Secretary

It was mild and sunny for our morning drive to Ashland. The *Ceanothus* and *Arctostaphylos* were in bloom along I-5. Later, a noisy afternoon thunder shower punctuated the close of the meeting.

We learned that NPSO membership holds steady at around 800 addresses statewide and that our finances remain robust. We welcomed our new *Bulletin* Editor, Tanya Harvey of Emerald Chapter, who will be informing us of a contest to suggest a new name for the newsletter. It was reported that bulk-mailing will move from Portland to Eugene. Linda Vorobik promises an issue of *Kalmiopsis* this year. Further, it is likely that we will have a second *Occasional Paper* within the near future, either on the Flora of Crater Lake National Park or the Flora of Mary's Peak.

Brochures are also appearing. A new version of the Friends of the Oregon Flora Project flyer was unveiled and chapters were urged to take enough home for their spring and summer events. A new NPSO flyer is also being designed. Dan Luoma and Rhoda Love have promised to have it ready by this June's Annual Meeting. Also ready for the Annual Meeting will be Jerry Igo's new video on the Flora Project.

Steve Jessup, Westside Conservation chair has been busy with local and state issues He asked for the board's endorsement of hardrock mining law reform. The catchphrase is: "It's time to rewrite the Mining Law of 1872." NPSO agreed that it is indeed time! The board agreed to endorse the campaign for reform and also voted to adopt the Mineral Policy Center Position Paper as our Society's mining reform policy.

We have received seven applications for summer research grants. The grants committee will choose three for NPSO funding. Others of the seven will be available to be picked up by local chapters. NPSO will also fund three summer interns through the Oregon Department of Agriculture program and a fourth intern though the newly-formed Institute for Applied Ecology.

The Oregon Flora Project is making good progress. This summer the push will be to complete species lists for Atlas blocks. Meanwhile checklist treatments are being completed on such groups as the genus *Delphinium* and most of the family Caryophyllaceae. It was reported that many chapters are making generous donations to the Flora Project.

The next State Board Meeting will be in connection with our Annual Meeting at the Malheur Field Station June 23, 24, 25. The board meeting will begin at 9:00 am Sunday at the field station.

Native Plant Society of Oregon

World Wide Web

http://www.NPSOregon.org

Email Discussion List Login

http://www.telelists.com/cgi-bin/lyris.pl?enter+npso

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Note from the Editor

First off, thank you all for your patience during this transition period. I appreciate all your comments and suggestions. For those of you who are concerned about changes to the Calendar Items I'd like to explain that this is partly an issue of space. The new format takes up significantly less space allowing us to either include more articles if available or reduce the Bulletin size and therefore the printing costs.

We would like to include more articles in the future and welcome having members submit material on topics of interest to the membership. Electronic submission is vastly preferred. If you have items to submit, continue to send them to bulletin@NPSOregon.org. To streamline the input process please include the NPSO chapter name in the subject for calendar items, and the article name otherwise. If you are sending an attachment please include the text in the body of the e-mail as a back-up.

The submission deadline remains the 10th of each month. If you have last minute items you may submit them after the deadline. If they do not arrive in time to be included in the current issue, they will be saved for the following one.

Eastside Conservation Chair Needed!

The Native Plant Society of Oregon is looking for a new Eastside Conservation Chair. Stu Garrett has been in this position for several years, and is moving on to other tasks—creating a space for an enthusiastic volunteer (or two!) who wants to work on behalf of NPSO on conservation issues. Recent examples are providing input for long-range conservation strategies for Steens Mountain, as well as providing occasional analysis and input regarding US Forest Service, BLM and State of Oregon policies affecting native plant habitats east of the Cascades.

If this interests you, contact Stu at garrett@coinet.com or Bruce Newhouse (President) at newhouse@efn.org

Ideas Wanted for a New *Bulletin* Name

Please keep submitting your ideas for a new name for the Bulletin. We would like to gather the ideas and vote on the best suggestions later on in the year . Any name that fits in with our purpose and distinguishes us from other organizations is welcome. Send any ideas to the Bulletin Editor at bulletin@NPSOregon.org.

Davis Scholarship Available

The Jean Davis Memorial Fund is again offering a Scholarship for the 2000-2001 school year in the amount of $1000. This will be given to a full-time student enrolled in plant systemics or plant ecology in the state of Oregon. We are looking for undergraduates who have completed two years of College work.

To receive more information and an application, which must be submitted by May 30th, please call or write:

Harriet Schoppert
11265 Phantom Ln. SE
Stayton, OR 97383-9606
503-859-2613

Kalmiopsis Needs Assistant Editor

Kalmiopsis is the annual journal of NPSO, which contains a variety of interesting articles about Oregon botany and botanists. Our current editor would like an Assistant Editor to train, with the eventual goal of the Assistant becoming the Editor in time. Publication and editorial experience is a must; computer skills and email address mandatory.

This is a great opportunity for someone to get involved with botanical projects, events, and research occurring in Oregon. If you are interested, please email the *Kalmiopsis* Editor, Linda Vorobik, at vorobik@rockisland.com.

State

June 23-25

Annual Meeting: Malheur Field Station. See insert.

June 25, Sunday

Board Meeting: Malheur Field Station. 9 am at Annual Meeting.

Blue Mountain

May 21st, Sunday

Field Trip: Pine Creek - Wildhorse Creek loop. We will have a joint field trip with the Audubon Society, taking the Pine Cr. - Wildhorse Cr. loop into the Blue Mountains above Weston. Meet in Walla Walla at Harper Joy Theater at 8 am, or at 8:45 am at the Weston Memorial Hall parking lot. Contact Jerry Baker for information, 541-566-2244, or jbaker@ucinet.com.

May 27, Saturday

Field Trip: McKenna's property at Albee led by Bruce Barnes. Meet at the NE Corner of the Pendleton Safeway at 9 am. 541-276-5547.

Cheahmill

May 13, Saturday

Field Trip: South Yamhill River. Join us in exploration of the largest block of bottomland, riparian forest on the South Yamhill River. It is a mature mixed hardwood and conifer forest with a diverse understory of shrubs and herbaceous species located at the confluence of Deer Creek and the South Yamhill. This is a joint field trip with the Willamette Valley Chapter to survey and inventory species in Block 36 for the Oregon Plant Atlas Project. Meet at the ESD parking lot at the south end of McMinnville at 9:00 am to caravan to the site. We'll be in the field until about 2:00 pm, so bring lunch and water. For directions or for more information, call Rob Tracey at 503-843-2702, or Dave Hanson at 503-843-4338.

May 20, Saturday

Work Party: McMinnville Public Library. A last day of work at the native plant garden at the McMinnville Public Library to have the garden looking its best for the dedication on Saturday. 9:00 am. For more information call Dave Hanson at 503-843-4338.

May 21, Sunday

Event: Wildflower Show. The McMinnville Public Library, 225 NW Adams, is the place to see native species of the Yamhill Valley. From 12:00 pm to 3:00 pm, the Cheahmill chapter will present a wildflower show of our local species. At 1:00 pm will be the dedication of the library native plant garden with over 75 native species. For more information call Dave Hanson at 503-843-4338.

May 25, Thursday

Meeting: Native Plants—In the Past Tense, a slide talk by Ann Trieu. Ann is currently working on her PhD in anthropology at Southern Illinois University at Carbondale. Her specialty is paleoethnobotany, which is an interdisciplinary field combining archaeology and botany. In this presentation she'll use archaeobotanical evidence to discuss how humans and plants interacted in the past, relying on work she's done on several archaeological sites along the Columbia River. 7:00 pm, Carnegie Room, McMinnville Public Library.

May 27,Saturday

Field Trip: Oregon Garden and Silver Creek Falls State Park. Gail Gredler will lead a tour of the Oregon Garden in the morning portion and then we'll drive to the park, eat lunch and have a nice afternoon hike to the falls. Meet at the Oregon Garden at 10:00 am. Call Dave Hanson at 503-843-4338, for more information or to car pool.

June 16-17

Field Trip: BioBlitz: an intensive 24-hour biodiversity survey to identify and count as many species from as many taxa as possible, at the Champoeg State Heritage Area in St. Paul, Oregon. Champoeg is a 615-acre site in the historic French Prairie region of the upper Willamette Valley. It has upland meadows, wet meadows, oak savanna, ash swales, 2nd growth Douglas-fir, 3 miles of Willamette River shoreline, and 3 perennial creeks. It will begin at 3:00 pm and end the following day at 3:00 pm. To participate contact Dale Shank at Pacific Habitat Services, 503-570-0800 or ds@pacifichabitat.com.

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. 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.

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.

Corvallis

May 8, Monday

Meeting: Bonnie Hall on "The Art of Botanical Illustration". Note change of meeting place! We will meet at Room 2087, Botany Coffee Room at 7:30 pm, Cordley Hall, Oregon State University, Orchard Avenue and 27th Street. Please enter the building on the west door next to the horticulture garden. For more information please contact Esther McEvoy at 541-754-0893.

Dates to be arranged

Field Trips: Dates to be arranged for local spring field trips to look at Seavy Meadows proposed development, Timberhill proposed development, and the proposed Corvallis waterfront park area. If interested in any of these field trips contact Esther McEvoy 754-0893.

May 27, Saturday

Field Trip: In search of *Delphinium pavonaceum* in our area. We will visit local sites and document population status of this rare white delphinium. Meet at 1:00 pm at the parking lot across from the Monroe Beanery and plan to be gone for the afternoon. Leaders: Gaylee Goodrich, 541-753-9227 and Esther McEvoy, 541-754-0893.

Emerald

May 6, Saturday

Field Trip: Tour of the 1999 Mt. Pisgah burn. We will try to determine the effects of last summer's fire on native vegetation. Are there any new species we can add to the Mt. Pisgah list? Fairly strenuous hike. Meet South Eugene High School parking lot, 9:00 am or at Mt. Pisgah Arboretum, 9:15 am. Led by Dave Predeek. For more information, call Dave, 541-345-5531.

May 15, Monday

(Note change of meeting date to the 3rd Monday! Also, this is our last chapter meeting until September.)

Meeting: Cowbells, Churchbells, and Harebells: Botanizing and Hiking in the Swiss Alps. 7:30 pm Room 109, Science Building, LCC main campus. Dr. Kareen Sturgeon of the Biology Department at Linfield College will present a slide show on how geology, climate, and topography conspire to produce one of the richest botanical regions in Europe. Directions: Due to construction around the LCC Science building where our meetings are held, you will have to follow a new access route. Park in the south corner of the east parking lot, walk toward the Center Building, then approach and enter the Science building from the north.

May 21, Sunday

Event: Mount Pisgah Arboretum Wildflower Festival. 10:00 am - 4:00 pm. Come see a spectacular variety of native species collected from throughout Lane County. KEZI News weather broadcaster John Fischer will open the festival at 10:00 am Sunday morning. For more information call 541-747-3817.

June 3, Saturday

Field Trip: Gorgeous Graminoids: an introduction to local grasses, sedges & rushes. Half day trip, meet South Eugene High School parking lot, 8:30 am. Bring hand lens. Led by Bruce Newhouse. For more information, call Bruce, 541-343-2364.

June 10, Saturday

Field Trip: Oregon Atlas and Lane Checklist field trip to the Lane County Coast to search for unreported and under reported species suspected to occur in Lane County or known only from historic records. All botany levels welcome. We'll have a grand time exploring sand dune, salt marsh, and deflation plain habitats. Depart South Eugene High School parking lot 8:30 am. Bring lunch and dress for weather. Drivers will need a coast trail head park permit. Call leader Charlene Simpson, 541-465-1059, for details.

June 17, Saturday

Field Trip: Tire Mountain, near Westfir, is an easy 4-mile round-trip hike through old growth forest and sloping flower-filled meadows along the side of ridge. Meet at the South Eugene High School at 9:00 am or at the Demeter's Corner Store and Café parking lot in Dexter (just off Highway 58) at 9:30 am. After the hike, Tanya Harvey's garden will be open in Fall Creek for anyone interested. The garden is naturalistic woodland and rock garden with many natives. For more info, call Tanya, 541-937-1401. Hike is cosponsored by the Emerald Chapter of the North American Rock Garden Society.

High Desert

Amateurs and experts are equally welcome! Unless otherwise noted (and please be sure you check!) all trips will depart from the north end of the main parking lot on the east side of Pilot Butte State Park off of Hwy 20 (Greenwood St.) in Bend at 8:30 am sharp. Please arrive a few minutes early to form carpools. On one-day trips we will normally return to the parking lot by 5:30 pm. Be sure your gas tank is full, bring plenty of water, rainwear, a sack lunch, a day pack, and sturdy shoes. Consider bringing layered clothing, sunscreen, a handlens, cameras, binoculars, etc. Weather may be severe, trails can be rugged, and roads are sometimes poor. Unless noted, roads should be passable by a normal clearance passenger sedan. Riders are encouraged to reimburse drivers a total of 25 cents per mile. Please be aware of user charges for the Deschutes National Forest. Please: no smoking, no picking or collecting of plants, and no pets. Remember, you participate at your own risk.

May 15, Monday
May 23, Tuesday
May 31, Wednesday

Work Parties: Pilot Butte State Park: Stop the Alien Invaders! The Butte is a special natural feature in the urban sea of Bend. This half-million-year-old volcano has intact native bunchgrass communities over much of its flanks and springtime wildflowers abound. Unfortunately, in the last 10 years spotted knapweed, toadflax, cheatgrass, sweetclover, and mullein have begun to replace native plants. In cooperation with the State Parks Division and Pilot

Butte Partners, we are pulling weeds to stop this invasion in its early stages. Bring gloves, wear sturdy footwear, and meet at the eastside parking lot at the base of the Butte at 6:00 pm for an hour of weed pulling! Call Stu Garrett for more information: 389-6981 eves.

June 9, Friday

Field trip: Oregon Atlas Project Survey - Castle Rocks area. This will be one of our surveys to look at poorly-botanized areas in order to develop information for the Oregon Plant Atlas Project. We will take several hours to key-out and identify plants in the Sisters Ranger District of the Deschutes NF. All are welcome. Moderate 4 mile hike on steep terrain. Meet at the Deschutes National Forest Sisters Ranger District Office in Sisters at 9:00 am. Call Caroline Lindstedt 382-3237 for details.

June 23-25, Friday-Sunday

NPSO Annual Meeting - Steens Alvord Ecosystem. The High Desert Chapter will host this year's annual meeting at the Malheur Field station in Harney County. We will have the every other year Rare Plant Meeting on Friday, field trips Saturday, and speakers and banquet Saturday evening. See insert for details. This is a great weekend!

July 8, Saturday

Field trip: Glaze Meadow prescribed burn and Old Growth. This area at the foot of Black Butte is one of the most scenic on the Deschutes National Forest. We will see the rare Peck's Penstemon, hike through old growth Ponderosa pine stands and explore the meadow that was burned last year to help the penstemon. An easy 4-mile walk. Meet at Pilot Butte in Bend at 8:30 am and at 9:00 am at Sisters Ranger District parking lot at 9:45 am. Call Stu Garrett for details: eves 541-389-6981

July 15, Saturday

Field trip: Oregon Atlas Project Survey - Brown's Spring. This will be one of our surveys to look at poorly-botanized areas in order to develop information for the Oregon Plant Atlas Project. We will take several hours to key-out and identify plants in this beautiful area off Century Drive in the Deschutes NF. All are welcome. Easy 2-mile walk. Meet at the Deschutes National Forest Supervisors Office parking lot near Pilot Butte at 8:30 am. Call Caroline Lindstedt 541-382-3237 for details.

July 22, Saturday

Field trip: Oregon Atlas Survey - Oregon Cascades Recreation Area. Caroline Lindstedt and USFS botanist Carolyn Close will lead a moderate hike to either the subalpine areas around Maiden Peak or to lower elevation lakes to botanize for the Oregon Flora Project. All are welcome. This is a rarely visited area that should be full of surprises. Meet at Crescent Ranger District at 8:30 am or call Caroline about a Pilot Butte carpool. Call Caroline for details. 541-382-3237

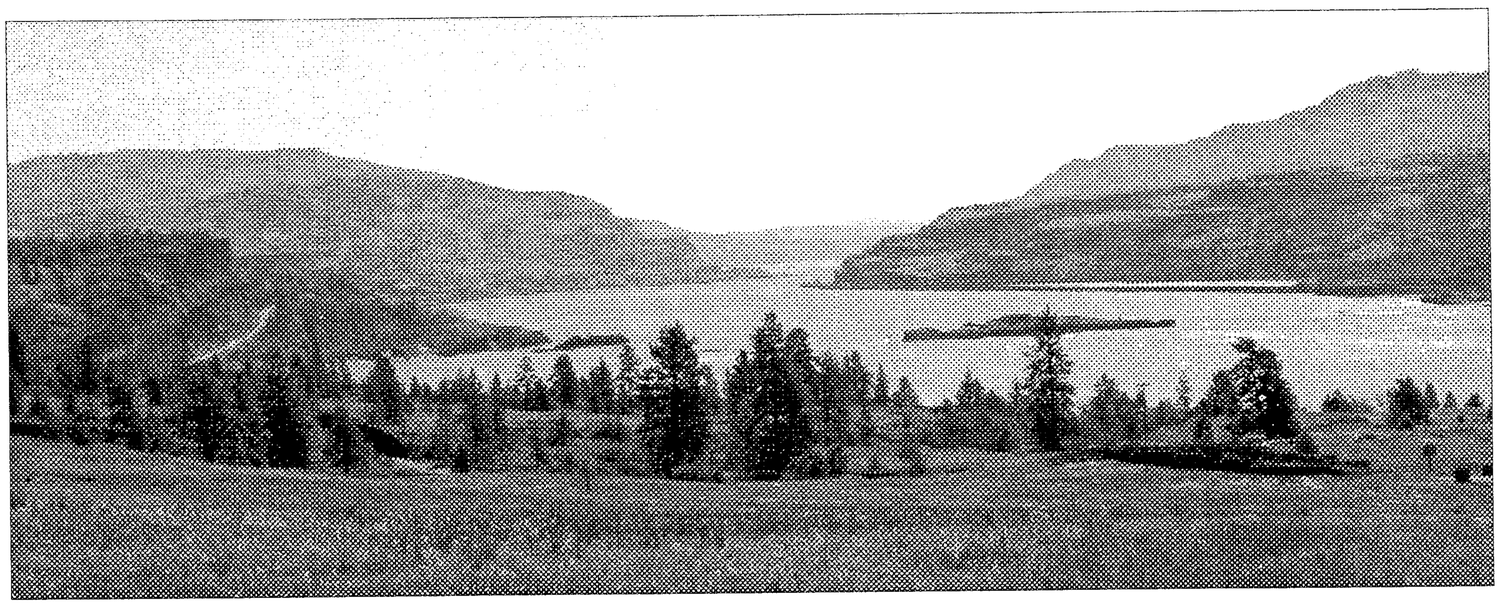
August 5, Saturday

Field trip: Many Lakes/Cultus Lakes Basin. Join expert botanist/ecologist Reid Schuller on a moderate 5 mile round trip hike on the Many Lakes Trail. This is a spectacular area in the Three Sisters Wilderness featuring bogs and lakes. Reid is the world's expert on sedges of the Central Oregon Cascades! Be sure to call early to reserve spot on the trip as only 12 people can travel together in the Wilderness! Be ready for mosquitoes! Meet at Pilot Butte Parking Lot at 8:30 am. Call Reid at home: 541-317-1901 or work: 541-317-0199 to do the required pre-registration!

August 26, Saturday

Field trip: Broken Top Volcano. This is our annual trek to view the spectacular glaciated scenery and alpine wildflowers in the High Cascades west of Bend. This is a six-mile round trip, moderate to strenuous hike with a 1,700 foot elevation gain. We will do mostly off-trail hiking through the Three Sisters Wilderness, so hiker numbers are limited to 12. Meet at Pilot Butte Lot at 8:30 am. Pre-registration is required! Call trip leader Stu Garrett for sign-up: eves 541-389-6981 The sooner the better!!

For more information, write or call field trip chairman, Stu Garrett, 1501 NE Medical Center Dr, Bend, OR, 97701, 541-389-6981 evenings. On trips where participant numbers are limited, preference will be given to NPSO members. Permission is granted to newsletters, newspapers, and magazines to reprint field trip information as long as enough information is provided to fully inform the public.



The Columbia Gorge near Catherine Creek

Klamath Basin

For information on the Klamath Basin Chapter, call David Lebo at 541-883-8393.

Mid-Columbia

April 29, Saturday

Field trip: The Dalles. Hike on private land near The Dalles through a dense field of balsamroot and lupine to three large vernal ponds with camas and other wetland plants. Help us make a plant list! Meet at 10:00 am at the Columbia Gorge Discovery Center

(exit 82 off I-84, and follow signs). Call Barbara Robinson at 541-296-5334 for more information.

May 3, Wednesday

Meeting: Mushrooms and other fungi. At 7:30 pm at the Columbia Gorge Discovery Center Theatre (exit 82 off I-84, and follow signs). Mushroom enthusiast and Mycological Society member Maggie Rogers will give us a presentation on mushrooms and other fungi in our area.

June 7, Wednesday

Meeting: A Love Affair with the Steens. At 7:30 pm at the Columbia Gorge Discovery Center Theatre (exit 82 off I-84, and follow signs). Botanist and forest service ecologist Christine Ebrahimi will give a slide show on Steens Mountain where she has studied the flora from the grasslands to the alpine area for over 12 years.

North Coast

For information on the North Coast Chapter, call Christine Stanley, 503-436-0161.

Portland

April 29, Saturday

Field Trip: The Dalles. Hike on private land near The Dalles through a dense field of balsamroot and lupine to three large vernal ponds with camas and other wetland plants. Help us make a plant list! Leave 8:00 am from Gateway/NE 99th Ave. Park and Ride, southeast corner of parking lot. Second meeting place at 10am in front of the Columbia Gorge Discovery Center, (exit 82 off I-84 east, follow signs). For more info. contact Greg Stone at 503-233-4761 or see Mid-Columbia chapter entries.

May 7, Sunday

Field Trip: Columbia Hills. We'll meet trip leader Russ Jolley as he leads us from the top of Dalles Mt. Road to search for *Penstemon gairdneri*, *Eriogonum douglasii*, *Draba douglasii*, *Lewisia rediviva*, and many others. Hike is 5 miles R/T with 500ft. elevation gain. Leave 8:00 am from Gateway/NE 99th Ave. Park and Ride, southeast corner of parking lot. Second meeting place at microwave tower at the top of Dalles Mt. Rd. off of SR14 at MP 84.5, then go approx. 8 miles. For more info. contact Greg Stone at 503-233-4761 or Russ at 503-286-2350.

May 9, Tuesday

Meeting: Native Plants that Nurture Butterflies, a program by Linda McMahan, Executive Director of the Berry Botanic Garden. The meeting will be held in the Fireside Room (#355) of the First United Methodist Church located at 1838 SW Jefferson St., in Portland. The room is open at 6:30 pm for socializing and the meeting will begin at 7:00 pm.

May 14, Sunday

Field Trip: Bald Butte. Happy Mothers Day! Join trip leader Beth Magnus as she takes us to the beautiful meadows and oak woods of the Mt. Hood foothills, south of Hood River Valley. We hope to see *Calypso bulbosa*, *Luina nardosmia*, maybe *Collomia grandiflora*, and many others, including the showy balsamroot. Although this trail is 8.4 miles R/T with a 2,300ft. elev. gain, it is up to the group as to how far we feel like going. Leave 8:30 am from the Gateway/NE 99th Ave. Park and Ride, southeast corner of parking lot. We'll arrive at trailhead about 10 am. For more info. contact Greg Stone at 503-233-4761 or Beth at 503-226-7919.

June 3, Saturday

Field Trip: North Ridge of Augspurger Mountain. We'll join trip leader Russ Jolley as we explore the back side of Augspurger Mountain. This hike will be 3 miles R/T with an 1,100ft. elevation gain. We'll be looking for *Hydrophyllum fendleri* along with many others. Leave 8:30 am from Gateway/NE 99th Ave. Park and Ride, southeast corner of parking lot. For more info. call Greg Stone at 503-233-4761 or Russ at 503-286-2350.

June 24, Saturday

Field Trip: Saddle Mountain. This is the time when lots of colors are showing. Competing for attention will be Saxifrages, Penstemons, Delphiniums, Campanulas, the Saddle Mountain Bittercress, and *Erigeron peregrinus*. We'll meet trip leader Kathleen Sayce at the trailhead between 9:30 am and 10. We will also carpool from Portland leaving at 8 am from our meeting place for all westbound trips; Cedar Hills Shopping Center parking lot at the east end. For more info. call Greg Stone at 503-233-4761 or Kathleen at 360-665-5292.

Siskiyou

Warnings: Be prepared for hiking. Sturdy boots are advisable for moderate hikes, but canvas shoes may suffice on others. Spring weather may be wet, cold, and stormy; summer weather can be hot with intense sunshine. Bring a lunch and water. The trip sponsors and land owners hold no liability; all trip participants will be required to sign a disclaimer. None of the trips are all-access (on trails suitable for wheelchairs). For more information, call the trip leader or Don Heinze at 541-955-7247.

April 29, Saturday

Field Trip: Illinois River Canyon. Leaders - Don Heinze 541-955-7247 and Steve Marsden. 9:00 am. Along with many other flowers, we will see the most accessible stand of *Kalmiopsis* (namesake of the Kalmiopsis Wilderness Area) and a population of western sopora, both rare plants that were originally found by and named for one of Oregon's best known pioneer botanists, Lilla Leach. USFS trail permit is required. Meet at the right (south) side of the Selma Market parking lot in Selma. Easy 2-3 mile hike on a good trail, but the slope from the trail to the Illinois River is high and precipitous.

May 6, Saturday

Field Trip: Geobotany - Up Close And Personal. At Free and Easy Creek. Leader: Mike Anderson. 9:00 am. This hike is a living laboratory

of how geology effects plants. In less than one mile we will cross 5 different geological units (ranging from very recent to 160-million-year-old serpentine), each with its own plant community. We'll not only see the spring wild flowers, but also explore why they grow where they do. Meet at the IVVC in Cave Junction. Easy two mile hike.

May 6, Saturday

Field Trip: Limpy Creek Again. Leader - Janet Yoder at the US forest Service, 541-471-6500. 10:00 am. Another chance to have a botanist-guided tour of this beautiful spot. Both wet serpentine and dry serpentine habitats will be seen. Meet at the US Forest Service office in Grants Pass at 200 Greenfield Road, just north of the Interstate 5 Freeway at Exit 58. Easy one-mile hike.

May 13, Saturday

Field Trip: Grizzly Peak. Leader: Jim Duncan. 9:00 am. See some of the earliest spring flowers at this elevation, including Klamath fawn lily, yellow bells, small Lewisias, and much more. Meet at western edge of Shop N Kart parking lot, Highway 66 and Tolman Creek Road, Ashland. Group limit of 16. Reservations are required. Call 541-482-7629. Easy-to-moderate 5-mile hike with 600-foot elevation gain (5,300'-5,900'). Be prepared for mud and residual snow drifts along trail.

May 18, Thursday

Meeting: Exotic root pathogen *Phytophtora lateralis*. 7:30 pm, room 171 of the Science building, Southern Oregon University, Ashland. Matt Kauffman, a doctoral candidate in the Department of Environmental Studies at the University of California, Santa Cruz will present "Factors affecting the persistence of the exotic root pathogen *Phytophtora lateralis* within populations of its native host *Chamaecyparis lawsoniana* (Port Orford cedar)". For more information call Susan Nyoka 541-482-2509.

May 20, Saturday

Field Trip: Making Scents Out Of Serpentine. Rough and Ready Creek, Mud Springs Trail. Leader: Mike Anderson. 9:00 am. Here's a botanical hike with a twist: serpentine plants with spectacular scents. From chocolate to lemon to pineapple; from nutmeg to celery to mint; and from Japanese temple to an Egyptian tomb—we'll sample them all—bring your noses! Meet at the Illinois Valley Visitor's Center in Cave Junction. Easy two-mile hike.

May 27, Saturday

Field Trip: Pacifica Arboretum and Botanical Garden. Leader: Barbara Mumblo 541-770-2349. 9:00 am. See first hand one of the most exciting botanical projects ever to come to southern Oregon, as well as assist in the botanical inventory of the area. This inventory will also be added to the Oregon Plant Atlas Project's data base. Meet at Pacifica. Take Highway 238 southwest of Jacksonville or southeast of Grants Pass to the junction of 238 and Watergap Road. This junction is at the border of Jackson and Josephine Counties. Turn south on Watergap Road toward Williams and go 2.3 miles. The Pacifica gate will be on the left (east) side of the road. Go up the driveway, under a large wooden arch and proceed to the meeting place, a big building on the right side of the road. Easy hike.

Umpqua Valley

May 11, Thursday

Meeting: Discussion of the history, habitat, and distribution of *Kalmiopsis fragrans* in the Umpqua Watershed. Douglas County Courthouse, Room 310, 7:00 pm. Call Richard Sommer at 541-673-3709 for more information.

May 20, Saturday

Field Trip: North Bank Habitat Management Area to see sensitive species *Plagiobothrys hirtus*, *Sisyrinchium hitchcockii*, and *Perideridia erythrorhiza* and other native species. Meet in the BLM parking lot, 777 NW Garden Valley Blvd. at 8:00 am. Call Russ Holmes at 541-672-4635 for more information.

Willamette Valley

May 6, Saturday

Field Trip: Oregon Flora Atlas Survey trip (location to be announced). Leader Walt Yungen. Meet at 8:00 am in the South Salem K-Mart parking lot along Mission St.

May 15, Monday

Meeting: Wildflowers of the Dauphiné Alps by Loren Russell will be the presentation at our monthly meeting at 7 pm in room 225 of the First United Methodist Church, 600 State St., in Salem.

May 20, Saturday

Field Trip: Oregon Flora Atlas Survey trip to Eastern Marion County. Leader Wilbur Bluhm. Meet at 9:00 am in the South Salem K-Mart parking lot along Mission St.

June 4, Sunday

Field Trip: Visit Yampo ACEC. Leader Larry Scofield. Meet at 9:30 am at the Dallas Safeway parking lot.

William Cusick

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

Garden-grown Kalmiopsis fragrans.

Mt. Pisgah Arboretum Wildflower Festival ~ May 21

The theme for this year's Festival is "Gardening with Native Plants". The beautiful Bleedingheart, *Dicentra formosa*, graces the poster announcing the event. This species is a native in our area and can be found in low elevation moist woodlands from British Columbia to California. At the Arboretum a large population is in the Watergarden area. It is easy to grow, naturalizes well, and is commonly found in nurseries. A more detailed profile of this plant will be available at the Festival.

A special highlight of this year's festival will be the Nursery Section. Local nurseries will have an exhibit area and representatives on hand to answer questions about gardening with native plants. A selection of native plants offered by each nursery will be on display. Current efforts are also being made to invite authors of books about gardening with native plants to the Festival. At the very least, a variety of books on native plant gardening will be offered for sale. As usual you can depend on the traditional favorites of the show. The large display of native plant species, an exhibit of poisonous and medicinal plants, the interpretive nature walks, the plant sale, information booths and food booths, entertainment, children's activities and much more.

The Wildflower Festival is the result of a cooperative effort between Arboretum staff and volunteers, members of the Native Plant Society of Oregon, and faculty and students at Lane Community College. The Festival will take place Sunday, May 21 from 10:00 am - 4:00 pm at the Mt. Pisgah Arboretum just out side of Eugene along the coast fork of the Willamette River.

The suggested donation is $3 for individuals, $6 for families. For more information call 541-747-3817 or check the Mt. Pisgah Arboretum web site at www.efn.org/~mtpisgah.

Other Events at Mount Pisgah Arboretum

Sunday, May 14

10:00 am, noon, & 2:00 pm: Mother's Day Tea and Wildflower Walks - a benefit for the Arboretum's Education Program. Fee: $10; $5 for mothers. Leaders: 10:00 am - Susan Morasci; Noon: Judith Manning; 2:00 pm: Dr. Jan Gagnon (medicinal herbs & wildflowers). Refreshments will be served. Meet at Mt. Pisgah Arboretum Quonset Hut, Buford Park, Eugene. Call 541-747-1504 for details.

Sunday, May 21

10:00 am - 4:00 pm: Mt. Pisgah Arboretum Wildflower Festival. Wildflower displays, plant sale, educational exhibits, guided walks, children's activities, music and food! Suggested donation: $3 ($6 per family). Location: Buford Park, Eugene, OR. Call 541-747-3817 for more information.

Saturday, May 27

10:00 am - noon: Wildflower Walk with Fran Rosenthal, MPA Education Program Manager. Suggested donation: $3 (MPA members free!). Meet at Mt. Pisgah Arboretum Visitor Center, Buford Park, Eugene, OR. 541-747-1504 for details.

2000 Oregon Rare, Threatened and Endangered Plant Conference

The Oregon rare, threatened and endangered plant conference will be held on Friday, June 23rd immediately preceding The NPSO annual meeting at the Malheur Field Station, located approximately 30 miles south of Burns, within the Malheur National Wildlife Refuge. Registration for the T&E conference will be from 8:30-9:00 am; the conference will start at 9:00 am and last until about 5:00 pm. There is a tentative registration fee of $5.00 per person, which is separate from the registration charges for the NPSO meeting. Any and all people are welcome to attend.

The main purpose of this conference is to update the status of Oregon's rare vascular plants, using as the starting point the plant list from the 1998 booklet, *Rare, Threatened and Endangered Species of Oregon*. This list is also available online at www.heritage.tnc.org/nhp/us/or.

Please submit any recommendations you have for additions, deletions, corrections or any other comments before June 1 to:

Sue Vrilakas,
Oregon Natural Heritage Program
821 S.E. 14th Ave.
Portland, OR 97214
phone: 503-731-3070 x 338
fax: 503-230-9639
e-mail: svrilakas@tnc.org

A summary of these pre-conference recommendations will be posted on the Web page (see above for Web address). Results from the conference will be posted on the Web page for further review. Additional comments may be made after the conference up to the time of re-publication of the next version of the booklet, *Rare, Threatened and Endangered Species of Oregon*, sometime mid-2001.

Attendees are responsible for arranging their own lodging and meals. For further information and making reservations, please contact the Malheur Field Station directly at 541-493-2629. In consideration for the Field Station's staff need for advance preparation, please do not wait until the last week if you wish to stay or eat there.

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 503-636-4112 or check out their website at http://www.berrybot.org.

May 3, Wednesday
Geology and Botany of Camassia

The 26-acre Camassia Nature Area, supports an extraordinary diversity of habitats: oak-madrone woodlands, ponds, and stunning wet-meadows. On this hike, with geologist Dick Thoms, learn where the dark gray basalt bedrock came from and how it became exposed. We'll also look at the unique flora of this site, including the stunning camas which should be blooming. Be prepared for muddy trails, poison oak, and a few hundred feet of elevation gain. Dick Thoms and Andrea Raven. 1 - 5 pm $8/($5 members) Limit: 15

May 6, Saturday
Meet the Natives, Up Close and in the Garden

Is it in your nature to naturescape? Do native plants beckon mysteriously when your nursery cart rolls by? Satisfy these yearnings and urges for more information and inspiration with a delightful day of garden touring tailored just for you. Lisa Albert, Eve Heitman, Michael McKeag, Linda Robinson, and Gudrun Weber open their native/naturescaping garden worlds for you to enjoy and investigate. 10 am - 4 pm $25.

May 8, Monday
Endangered Plants of Portland

You might be surprised to learn that at least eight kinds of rare plants that have made or currently make their home in the Portland metropolitan area are either endangered or extinct. View slides and nibble on refreshments in the relaxed setting of our Visitors Center as Linda R. McMahan, Executive Director and Botanist, discusses the connection between the lifestyles of these plants and why our human lifestyles imperil them. 10:00 am - 12:00 Noon $5 Limit: 20

May 19, Friday
Native Plant Workshop

This all day workshop (box lunch provided) explores the unique place Pacific Northwest plants occupy in garden lore, landscape design, and the hearts of gardeners. Pot up and take home loads of starts from Berry's native plant collection. Learn techniques to acquire seeds and cuttings from the wild and the garden in order to maintain a wide selection of native landscaped habitats. Linda McMahan and Gael Varsi. 10:00 am - 4:00 pm $35/($32 members) lunch included Limit: 16

Siskiyou Field Institute

Don't forget! June 16-30 the Siskiyou Field Institute (SFI) will offer numerous field courses and workshops, which focus on the botanical wonders of the Klamath-Siskiyou Region (see April *Bulletin* for more details). SFI is coordinated by the Siskiyou Regional Education Project and is cosponsored by the Native Plant Society of Oregon, Oregon Caves National Monument, Southern Oregon University Biology Department, and Siskiyou National Forest. To receive information on course descriptions and other events contact the Siskiyou Field Institute at PO Box 220, Cave Junction, OR 97523; 541-592-4459; email: institute@siskiyou.org; or check out our website at www.siskiyou.org.

Native Plant Sale at Portland Audubon

May 20-21, Saturday - Sunday

The Audubon Society of Portland is having its 4th annual Native Plant Sale May 20-21, 10:00 am - 4:00 pm at their Sanctuary at 5151 NW Cornell Road in Portland.

Due to road construction on Cornell, the Sanctuary cannot be reached from Lovejoy. For alternate routes or more information call Audubon at 503-292-6855 or check their website at www.audubonportland.org.

NPSO Items for Sale

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. Chapter treasurers may contact Stu for wholesale prices to chapters.

NPSO's Original Wildflower Poster depicts 13 Oregon wildflowers in a striking artist's rendition. Soon to be a collector's item. Available from Stephanie Schulz, 84603 Bristow Rd., Pleasant Hill, OR 97455, $5 each, plus $3 per order for shipping. Posters are mailed in tubes.

NPSO Membership Directory lists names, addresses, phone numbers and e-mail addresses of NPSO members (April 1999). Available from Jan Dobak, 2584 Savier St., Portland, OR 97210.

The Wilderness Wants You!

Oregon Wild Campaign

by Erin Madden

Roaring River, Hardesty Mountain, Pelican Butte, Copper Salmon, Beaver Creek. These are just a few of the jewels in Oregon's spectacular crown of unprotected wild lands.

What do these roadless areas represent to Oregonians? To some, they mean seemingly unending opportunities for hiking, camping, hunting, and other low impact recreation. To others, they are places where our native flora and fauna can make their home, unimpeded by the extractive whims of the Forest Service. To the majority of Oregonians, they represent peace of mind, security that each time we turn on the tap, clean water will run clear.

To the Oregon Wilderness Coalition and activists across the state, these areas represent all of this and more. They are a reminder of the wilderness battles of the past, and of the unknown road ahead. And they are a testament to the promising future for Oregon's shining wilderness jewels.

Thirty-five years ago, the history of conservation in the U.S. was changed forever. In 1964, conservation of wild lands became the law of the land. This law has provided us the opportunity to protect such "symbols" as Three Sisters, Mt. Hood, Eagle Cap, and Mt. Thielson. But it also reminds us that there is still work to be done.

To the dismay of residents and visitors alike, Oregon's forests have been battered by a long tradition of cut and run by the timber industry. We have precious few pristine roadless areas left intact. Of Oregon's 18 million acres of forested public lands, only 11% have been permanently protected. Close to another 5 million acres waits, vulnerable, open to the whims of the Forest Service and riders by the likes of Slade Gorton. How long are we willing to sit and watch as bites are taken out of these staggeringly beautiful lands by roads and clear cuts? How much time can we spare?

The Forest Service estimates that approximately one-quarter of our unprotected forest wilderness will be lost by the Year 2010. Unless something is done NOW to permanently protect these areas, all of our wild, unprotected forests could be gone by the middle of the next century. We are running out of time!

The Oregon Wilderness Coalition (OWC) formed in 1999 in order to work towards permanent protection of our unprotected lands. In February, we made a big splash in the media with the release of our inventory of roadless areas, 1,000 acres and greater in size. This summer and fall we will work to refine those maps to create a credible and defensible wilderness proposal. That's where you come in!

Wild land activists across the state are working to advocate for the protection of our unprotected wild lands. They are getting out into the forests, documenting their awe-inspiring character, and defending them against extractive industries. But there is much more work to be done. In order to pass the most comprehensive wilderness bill in Oregon's history, it will take the diligent efforts of all citizens concerned about the future of our forest ecosystems. If you are interested in becoming a wilderness adopter, mapping and advocating for the protection of your favorite roadless area, stand up and be counted. Or if you have other strengths and passions you can lend to the campaign, we want to know. There are a myriad of ways to get involved leading hikes, attending meetings with elected officials, hosting slide shows, the list goes on and on.

Let's work together to make protection of our drinking water, ecosystems and recreational havens, our wild lands, a reality!

For more information on the adopt-a-wilderness program or other volunteer opportunities with the Oregon Wild Campaign, contact Erin Madden, Grassroots Coordinator, ONRC 503-283-6343 x224, em@onrc.org

Friends of the Oregon Flora Project

We are grateful for the continued sponsorship of NPSO as we solicit funding for the new Flora and Atlas of Oregon vascular plants.

Your donation of any size will help this effort.

Please make checks payable to:
Native Plant Society of Oregon

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

Native Plant Society of Oregon Membership Form

Name _____

Address _____

City _____ *State* _____ *Zip+4* _____

Phone _____ *E-Mail* _____

Chapter (if known) _____

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

Address _____

City _____ *State* _____ *Zip+4* _____

Please make checks for dues and contributions payable to:
NATIVE PLANT SOCIETY OF OREGON

Send completed form and full remittance to:
Jan Dobak, NPSO Membership Chair
2584 NW Savier St.
Portland, OR 97210-2412

DUES include monthly *Bulletin* and *Kalmiopsis* when published. **Membership is for the calendar year. New memberships enrolled after September 1 include the following year.**

☐ New ☐ Renewal

☐ Student – $12 ☐ Regular – $18 ☐ Family – $24

☐ Sustaining – $50 ☐ Patron – $100 ☐ Life Membership – $500

☐ Subscription Only (*Bulletin* and *Kalmiopsis*) – $18 *Only for those who wish to subscribe, but do not want to have full membership status.*

CONTRIBUTIONS to NPSO are tax deductible.

Jean Davis Memorial Scholarship Fund $ _____

Leighton Ho Memorial Field Botany Award Fund $ _____

Rare and Endangered Plant Fund $ _____

Membership in the Native Plant Society of Oregon is open to all. **Membership applications, renewals and change of address (include old address) should be sent to the Membership Chair.**

Officers & Committee Chairs

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Treasurer ..... Eric Wold ..... 2055 Shiloh Street Eugene, OR 97401-7237; 541-431-7388

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Threat to Malheur

by Elisabeth Magnus

You should know about a development threat on 205 at the turnoff to the Malheur Field Station near Malheur Lake.

A Burns developer, Jett Blackburn, proposed last year to have this site rezoned as commercial so he could build a motel, convenience store, gas station, RV park, campground, and refuse dump there, and the Harney County Court approved it. When the Sierra Club and Land Use Board of Appeals contested the decision, Blackburn announced that he would submit a new, scaled-down proposal for just an RV park, campground, and refuse dump; this wouldn't require rezoning. But even this much development would be likely to pollute Malheur Lake and drive off many migratory and nesting birds. (The Sierra Club will contest the new proposal using water issues and the Migratory Bird Act.) Also, building there at all would make later commercial rezoning more likely. And in that location, development would be a major eyesore and a disturber of the atmosphere visitors seek.

There are currently plenty of facilities for visitors at the Field Station and in Burns and Frenchglen. When more facilities are needed, they can be located in town.

According to the head of the Field Station, the Harney County Chamber of Commerce wants, understandably, to bring more money and jobs into the region, and one means is attracting tourism. But they don't know why visitors come to the area and don't grasp that visitors are not going to want development that endangers the very things they come to experience. They don't realize what a treasure they have in Malheur and how its rarity and reputation can only increase.

Please write and let them know what brings you to Harney County and why you are concerned about projects like Blackburn's. Let them know that you want to support visitor-oriented ventures that will contribute to the county's economy without spoiling the peace and beauty of Malheur.

Write to: Harney County Chamber of Commerce, 18 West D St., Burns, OR 97720. With a copy to the court that approved of Blackburn's original proposal: Harney County Court (Steve Grasty, County Judge, and Dan Nichols and Jack Drinkwater, County Commissioners), County Courthouse, PO Box 699, Burns, OR 97720-0699. And send a copy to the Malheur National Wildlife Refuge, whose new manager also approved of the proposal: Malheur National Wildlife Refuge, HC-72, Box 245, Princeton, OR 97721.