



Bulletin

of the

Native Plant Society of Oregon

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

VOLUME 38, No. 4

APRIL 2005

Oregon Plant Atlas is Launched

The Oregon Flora Project announces the launching of the Oregon Plant Atlas, the first comprehensive on-line mapping tool for Oregon plants. Over 385,000 data points representing 4,337 taxa are derived from the Atlas specimen and observation databases, and virtually all information associated with each data point is accessible to the user by clicking on the dots. Information is continuously updated through the efforts of avid field workers and Oregon Flora Project staff. The Oregon Plant Atlas can be accessed through the Oregon Flora Project website at www.oregonflora.org. The Atlas is partially funded by a National Science Foundation grant, and by donations from individuals and plant-oriented societies including the Native Plant Society of Oregon.

Governor Proclaims Native Plant Appreciation Week!

by Matt Blakeley-Smith, Corvallis Chapter

May 1-8, 2005 has been officially declared Native Plant Appreciation by Governor Ted Kulongoski. This is a chance for all of us to share our passion for native plants with the general public and instill native plant appreciation in a new group of people. We will be joining the Washington Native Plant Society in celebrating this week and look forward to building a stronger relationship between the two organizations.

This is a very exciting time for NPSO since this will be our first attempt at organizing such a state-wide event. One of the main goals of NPAW is to reach out to more of the public than we normally do, such as through advertising in the local newspaper. Since the May bulletin may not arrive

before NPAW gets underway, it is important that organizers publicize their own events and forward me all relevant information so it can be added to the website. It's not too late to organize an event, and non-profit organizations and government agencies are especially encouraged to get involved. The Corvallis chapter is planning to sponsor a native plant sale, school programs, wildflower hikes, habitat walks for birders, and tours of a restoration site.

Remember to check the NPSO website (www.npsoregon.org) for the latest updates. For more information, please contact Matt Blakeley-Smith at mattbs@peak.org or 541-752-1091.

2005 ANNUAL MEETING IN ROSEBURG

**Don't Forget to Register for the
NPSO Annual Meeting, June 24-26!**

This year's NPSO annual meeting will take place in Roseburg and will be hosted by the Umpqua Valley Chapter. Information on lodging, hikes and registration were included in the March *Bulletin*. Mark your calendars now, and save June 24-26 for a terrific weekend of botanizing.

In This Issue

Jean Davis Scholarship Fund
Applications are Available.34

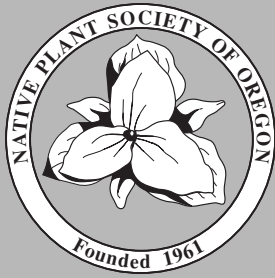
Chapter Calendar35

Other Events39

NPSO Contacts41

Bulletin Mailing
Coordinator Needed42

NPSO Election Ballotinsert



Native Plant Society of Oregon

World Wide Web

<http://www.NPSOregon.org>

E-mail Discussion List

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

General Business Address

P.O. Box 902
Eugene, OR 97440
or correspond directly with Officers and Committee Chairs listed on the inside of the back page.

Membership Inquiries Only

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

Bulletin of the Native Plant Society of Oregon

Editor: Tanya Harvey

ISSN 0884-599. Published 11 times per year. Subscription price \$18/year. Date and issue number on page 1.

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

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

Jean Davis Scholarship Fund Applications are Available

by Thomas Jenkins

The Jean Davis Memorial Scholarship fund was established in August 1979 in memory of Jean Davis, who passed away while on a field trip in the Cascades with several other members of the Willamette Valley Chapter of NPSO. Jean was a charter member of the Willamette Valley Chapter, and her husband felt this was the way he wanted to honor her.

Students interested in applying for this scholarship must be attending an Oregon college with plans to study plant systematics or plant ecology. The recipient is to have completed at least two years of satisfactory college work by July 1 of the year of application, and be a full time student. The award is in the amount of \$1000 and will be paid directly to the school of choice, to be used toward tuition within the following academic year.

Applicants are required to submit: in their own words, a statement of academic and career intent; two letters of reference from persons able to judge the student's ability to successfully

complete study in the area of plant systematics or plant ecology; and their full academic record (transcript).

Applications are available from

Thomas Jenkins
Chairman, Scholarship Committee
14380 Salt Creek Rd.
Dallas, OR 97338.

They must be completed and sent to this address no later than May 1, 2005. The decision will be made by June 1 and is usually announced at the NPSO Annual Meeting.

Since the establishment of the Fund, there have been donations in memory of other NPSO members. Donations to the scholarship fund are tax deductible and are welcome at any time. All interest earned from the donations is apportioned to as many scholarships as possible in the spring of each year, at \$1000 each. Communications regarding the Fund should be addressed to Thomas Jenkins at the address above.



TANYA HARVEY

The small, but charming, lavender flowers of Anemone lyallii appear as early as mid-March here in Fall Creek, but can be seen at higher elevations into June. They also come in white and pink and occasionally all three color forms can be seen together in their woodland habitat.

State

April 16, Saturday, 10:00 am

State Board Meeting: The next NPSO board meeting will be hosted by the Willamette Chapter at the Straub Environmental Learning Center, 1320 A St. NE, Salem, from 10:00 am to 2:00 pm. For directions see the March issue of the *Bulletin*.

June 24-26, Friday - Sunday

Annual Meeting: The Umpqua Valley chapter will host the Annual Meeting at the Phoenix School on Diamond Lake Blvd. in Roseburg. More information and registration materials were included in March issue of the *Bulletin*.

Blue Mountain

April 4, Monday, 7:00 pm

Meeting: Plants of the Lewis and Clark Expedition. Charlie Johnston of Baker City, recently retired Area Ecologist for USFS, will give this slide presentation. Community Meeting Room at the Pendleton City Hall; enter the back door of City Hall at the SE end of the building. Call Bruce Barnes for more information, 541-276-5547.

Cheahmill

April 28, Thursday, 7:00pm

Meeting: Mysteries of the Monotropeae Revisited—20 Years of Demystification. Dan Luoma (Assistant Professor, Senior Research in the Dept. of Forest Science at OSU) will introduce us to the Monotropeae, a subfamily within the Ericaceae (Heath family). Members of this subfamily lack chlorophyll and are dependent on fungi for their nutrition. Dan will integrate wildflower and mushroom natural history through discussion of nutritional and physical symbioses in the Monotropeae. He'll also summarize recent literature on the genetic relationships of Monotropeae species.

Carnegie Room, McMinnville Library, 225 NW Adams St., McMinnville. For info contact Susan Williams 503-538-1865 or helgesusan@comcast.net.

Corvallis

April 9, Saturday, 9:00 am

Field Trip/Work Party: Avery Park. Walk and work at our own Corvallis Chapter native garden. Avery Park has some of the most diverse floodplain vegetation on the Valley floor. Loren Russell will lead on us on an easy stroll

through the park before we return to our garden for clean up. Volunteers will each receive a complementary native plant for their time and effort; snacks and refreshments will be provided. Meet at the Avery House. The hike will be start at 9:00 am and we will start garden work soon after 10:00 am at the Avery House, Avery Park, Corvallis. For more information please contact John Syring at 541-752-0414.

April 10, Sunday, 10:00 am

Field Trip: Woodpecker Loop Trail, Finley Wildlife Refuge. We will explore oak savannah habitat and take an early look for Peacock Larkspur, *Delphinium pavonaceum*. Corvallis area folks meet at the OSU parking lot SW of the Beanery, 26th and Monroe, Corvallis, at 9:45 am. This will be an all day event. For more information contact Dan Luoma at 541-752-8860.

April 11, Monday, 7:30 pm

Meeting: From the Backyard to the Watershed—Planting Natives at Multiple Spatial Scales. Steve Roelof, a landscape planner working out of Portland, will discuss the challenges and opportunities of planting natives at a variety of spatial scales. He will talk about the role of native plantings in parks, schools, and natural areas. Steve will also offer design tips for backyard native plant enthusiasts and highlight some of his favorite underutilized plants. Avery House, Avery Park, Corvallis. For more information contact John Syring at 541-752-0414.

April 23, Saturday, 9:00 am

Workshop Series: the Art of Plant Photography with guru Phil Hayes. This will consist of a short lecture followed by class exercises and instruction. Bring whatever photography equipment you may have. Class is not limited to any experience level, but due to

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 many field trip locations. Permits can be acquired at forest headquarters and ranger districts.

NOTICE TO FIELD TRIP CHAIRS AND LEADERS

The Forest Service and other agencies have set policies limiting group size in many wilderness areas to 12. The reason is to limit human impacts on these fragile areas. Groups using wilderness areas should be no larger than 12.

***Special Native Plant Appreciation Week Event**

physical limitations, class size will be limited to 20 people and participants will be required to have current NPSO memberships (new memberships encouraged). Workshops will be held in 1070 Cordley Hall, OSU campus, enter through northwest door by herbarium. Please register in advance by calling John Syring at 541-752-0414.

May 1, Sunday, 11:00 - 5:00 pm*

Spring Garden Sale and Native Plant Appreciation Week Kickoff. Come start Native Plant Appreciation week off right! The Corvallis Chapter will have a booth at the spring garden sale, along with numerous other garden supply and garden craft vendors. Now is the time to purchase some really inexpensive natives to plant in your own yard. We will have kids activities at our booth. We are looking for volunteers to help staff our booth. The garden sale is held in front of the Corvallis Art Center, across from the Public Library. Cost is free. For more information call John Syring at 541-752-0414.

Emerald

April 25, Monday, 7:30 pm

Meeting: Adaptations of Oregon Native Plants. Tanya Harvey will show slides and talk about some of the many ways our native plants have adapted to deal with such things as the climate, pollinators and reproduction. Tanya is an artist and the current editor of the *NPSO Bulletin*. Room 115, Science Building, Lane Community College, 4000 30th Avenue East, Eugene.

May 1, Sunday, 9:30 - 2:30 pm*

Spring Botany Workshop at Mt. Pisgah Arboretum. In observation of Native Plant Appreciation Week Dr. Rhoda Love will teach identification of plants and plant families. Participants should bring a hand lens and *Handbook of Northwestern Plants* by Gilkey. Workshop cost is \$25 for Arboretum and NPSO members. Meet at Visitors Center at 9:30 am. Call Mt. Pisgah Arboretum at 541-747-3817 to register.

May 5, Thursday, 10:00 am*

Field Trip: Delta Ponds. Lauri Mullen of the City of Eugene will give us a tour of a major restoration project at Delta Ponds. Meet at 10:00 am in the Valley River parking area next to the bike bridge. The tour will end by 1:00 pm. For further information call Dave Predeek at 541-345-5531.

May 7, Saturday, 8:00am*

Field Trip: Kentucky Falls. Dr. Rhoda Love and Dave Predeek will lead a search for western wahoo, *Euonymus occidentalis* in a forested canyon with 3 waterfalls. Round trip hike is 4 miles with 500 feet elevation gain. Bring lunch and dress for the weather. Call Dave at 541-345-5531.

May 23, Monday, 7:30 pm

Meeting: Beginning Botany Workshop. A number of our members asked for instruction in identifying spring wildflowers, so several of our local botany teachers will present an evening of instruction in recognizing common plant families, identifying plants to species using keys to the local flora, and use of the dissecting microscope. Room 115, Science Building, Lane Community College, 4000 30th Avenue East, Eugene.

High Desert

For information on the High Desert Chapter contact Berta Youtie at 541-447-8166.

Klamath Basin

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

Mid-Columbia.

April 6, Wednesday, 7:30 pm

Meeting: Wildflower Show Preparation. Tonight we'll take stock of where we are for the plant show this weekend. We'll go over specific information for collection and other materials needed

for set up on Saturday, April 9th. Mike Igo Leader. The *Dalles Chronicle* Meeting Room, 317 E 3rd St., The Dalles.

April 10, Sunday, 10:00 - 4:00 pm

Event: Annual Wildflower Show at the American Legion Hall in Mosier, Oregon. The Hall is adjacent to the post office and across the street from the Wild Flower Cafe in downtown Mosier. Over 200 species will be displayed and labeled for your enjoyment.

May 4, Wednesday, 7:30 pm*

Meeting: Spring Bloom. This evening we'll do a show-and-tell of the bloom progression. We'll discover a pronounced acceleration of the bloom, due to our drought. Bring in some common and maybe out of sync flowers. Mike Igo will cover the change in seed collection for those of you wishing that you had collected seed last year. The *Dalles Chronicle* Meeting Room 317, East 3rd Street, The Dalles.

North Coast

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



TANYA HARVEY

It's finally Balsamorhiza time again in the Columbia Gorge!

Portland

April 9, Saturday, 8:30 am

Field Trip: Catherine Creek. Another trip to see what's changed since our trip a month earlier. Leave at 8:30 am, Gateway/NE 99th Ave Park and Ride, southeast corner of parking lot. Second meeting place at 9:45 am at Bingen Post Office on SR-14. 120 miles round-trip drive; easy walking 3 to 4 miles, with 500 ft. elevation gain. Call Jan and Dave Dobak at 503-248-9242 for more info.

April 16, Saturday, 10:00 am

Field Trip: Forest Park, Forgotten Wilderness. Join Portland Chapter member John Halsell for a walk through Forest Park, exploring the little used northern portion of the park and learning to recognize the most common native trees and plants. Leave at 10:00 am, Gateway/NE 99th Ave, Park and Ride, SE corner of parking lot, 2nd meeting place at 10:30 am at the Wildwood trailhead off Newberry Road. Suitable for beginners. For more info call John at 503-816-6501.

April 17, Sunday

Field Trip: Memaloose Hills. An East Gorge trip (near Mosier) with flowery meadows and oak parkland with basalt outcroppings. Fields of balsamroot, shooting stars, larkspur, broomrape, *Trifolium macrocephalum*, *Lomatium columbianum*; maybe *Suksdorfia violacea* or *Brodiaea howellii*. 6- to 7-mile hike, 800' elevation gain. For meeting time and place call Beth, 503-226-7919.

May 4, Wednesday, 6:00 pm*

Field Trip: Walk at Springwater Corridor in Gresham. As part of Native Plant Appreciation Week, we'll walk and explore native plants in our own backyard. Easy stroll after work, for info call Elena Efoli at 503-492-2655

May 7, Saturday, 8:30 am*

Work party: No Ivy Day at Bridal Veil Columbia Gorge. We'll work together with Friends of Columbia Gorge from 9:00 am to 1:00 pm. Leave

at 8:30 am, Gateway/NE 99th Ave, Park and Ride, SE corner of parking lot, or meet at Bridal Veil State Park: take I-84 Eastbound to Bridal Veil Exit 28, follow exit road to stop sign and turn right onto Historic Hwy west, drive 1/2 mile to park entrance on the right.

Siskiyou

April 9, Saturday, 9:00 am

Field Trip: French Flat (Illinois Valley). Trace the footsteps of early Oregon botanist T.J. Howell as we take an early season look at the historic, botanically unique French Flat ACEC near the old mining town of Waldo (possible side-trip to nearby sites). Some unusual plants which may be in bloom are Howell's fawnlily, Cook's desert parsley, Calypso orchid, opposite-leaved lewisia, slender meadow-foam, and Douglas monkeyflower, in addition to more common species such as shooting stars, buttercups, and grass widows. Bring lunch, water, sun block, and insect repellent. Easy 3 mile hike. Recommended reading: "French Flat," in *Kalmiopsis*, Volume 11, 2004, pp. 46-53. Meet 10:00 am at the Illinois Valley Visitor Center, Cave Junction, one-half block from Hwy 199 on Hwy 46, heading toward Oregon Caves National Monument. Leader: Norm Jensen, normjensen@gmail.com or 541-951-4420.

April 16, Saturday, 9:00 am

Field Trip: Star Flat (Illinois Valley). We will see unique spring blooming serpentine plants such as California pitcher-plant, Waldo rockcress, one-sided Lewisia, lemon-colored fawn-lily, and Siskiyou Mountains pennycress, along with many other less rare but beautiful flowers like violet, balsamroot, and fairy slipper in an intriguing serpentine fen. Easy 2-3 mile hike. Meet on right (south) side of Selma Market parking lot in Selma, 20 miles south of Grants Pass on Hwy 199. Leader: Don Heinze, 541-955-7247.

April 21, Thursday, 7:30 pm

Meeting: Unique Features of Old-Growth Forests in Southern Oregon Cascades. Spend an evening with John & Diane Cissel, authors of *Old-Growth Forest Hikes, 100 Day Hikes in the Cascade Range of Oregon and Washington*. John is a forest ecologist and BLM science liaison for western Oregon. He will share diverse old growth hikes, mostly in our region, and explore the dynamics, diversity, and beauty of our amazing native forests. Diane will share some of her experiences hiking, illustrating, and creating the book. Room 171, SOU Science Building, Ashland. For more information, contact Cynthia Maclaren, 541-482-0899.

April 23, Saturday, 1:00 pm

Field Trip: Waters Creek (near Grants Pass) a handicap-accessible field trip. The Forest Service has developed an excellent all-access trail (wheelchair accessible) that traverses three important Southwest Oregon habitats: riparian, oak savanna, and Douglas-fir. Fairy slippers and mariposa lilies are among the many wildflowers that we'll see. Easy 1-mile hike. Meet 1:00 pm at US Forest Service Bldg, 200 NE Greenfield Rd, Grants Pass, just north of Exit 58 off I-5, east side of freeway. Leader: Don Heinze, 541-955-7247.

May 1, Sunday, 9:00 am*

Field Trip: Illinois River Valley. We will hike in the area burned by the disastrous Biscuit fire and get to see the return of the vegetation the third spring after the fire. 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 Sophora, both rare plants that were originally found by and named for one of Oregon's best known pioneer botanists, Lilla Leach. Easy 4-mile hike on a good trail, but the slope from the trail to the Illinois River is high and precipitous. The road in is long and very rough. It is recommended for high clearance vehicles only. Meet on right (south) side of Selma Market parking lot in Selma, 20 miles south of Grants Pass

on Hwy 199. Leader: Don Heinze, 541-955-7247. Recommended prior reading: Don Begnoche, *Siskiyou Sundays*, pp. 91-100 and Kirkpatrick, Holzwarth, and Mullins, *The Botanist and Her Muleskinner*, pp. 63-103.

May 7, Saturday, 9:00 am*

Field Trip: Rough and Ready Creek Trail to Mud Springs (Illinois Valley). Rough and Ready has a large variety of serpentine plants, some endemic to the area. The trail goes through Jeffrey pine woodland, rock outcrops, a *Darlingtonia* fen, and the Rough and Ready Creek flood plain. A portion of the area was burned by the Biscuit Fire three years ago. It will be interesting to discover how this fire-adapted ecosystem is recovering. The hike is an easy 2-3 miles but does have several narrow spots with a steep incline down to Rough & Ready Creek. Meet at Illinois Valley Visitor Center, Cave Junction, half a block from Hwy 199 on Hwy 46. Leaders: Linda Mazzu, 541-618-2277, and Anita Seda.

May 14, Saturday, 9:00 am

Field Trip: Klamath Plateau (along Hwy 66, 30 miles east of Ashland). An all-day car trip with stops to see a thorny ceanothus, a scabland with pygmy mimulus, a wet meadow with crab apple (!) and hawthorn along the edge, and, if time permits, an old growth forest with the rare green-flowered ginger. Bring rubber boots for the wet meadow, lunch and water. Short, easy hikes. Round trip driving distance: 70 miles; back by 5:00 pm. Meet behind Pizza Hut on Ashland St, just west of the Ashland BiMart/Shop 'n Kart parking lot, west of I-5, exit 14. Leaders: Julian and Connie Battaile, 541-488-0368.

May 15, Sunday, 9:00 am

Workshop: Wildland Grasses, Fish Hatchery Park, Grants Pass. Learn to key and identify common grasses of southwest Oregon; find out the ecology, natural history, and historical facts about grasses. Bring pencil, paper, clipboard, hand lens, and digging tool. Reservations recommended, but no

one will be turned away. Easy 1-mile hike. Meet 9:00 am on left (east) side of Fred Meyer parking lot on the Parkway in Grants Pass; alternate meeting place: 9:45 am, north side parking lot of Fish Hatchery Park. Leader: Don Heinze, 541-955-7247.

May 19, Thursday, 7:30 pm

Meeting: Nature as Supermarket, Hardware Store, Pharmacy and Church—Sustainable Ways The Indigenous People of the Klamath-Siskiyou Use and Manage Native Plants. Speakers: Frank Lake (Karuk, Seneca, Cherokee, Mexican) and LaVerne Glaze (Karuk/Yurok), Karuk Indigenous Basket Weavers. Frank and LaVerne will discuss Native American land management practices associated with the use of native plants for foods, materials, and medicines, using several different local forest habitats as case studies. Traditional Ecological Knowledge and traditional Karuk cultural uses of fire will be featured. The Siskiyou Chapter's final spring/summer field trip list will be available. Room 171 of the SOU Science Building, Ashland. For more information, contact Cynthia Maclaren, 541-482-0899.

Umpqua Valley

April 9, Saturday, 8:30 am

Field Trip: Cedar Springs Mountain to see *Lewisia* and other south county flora. Meet at the Douglas County Courthouse parking lot, 1036 SE Douglas Ave., Roseburg. For information call Ron at 541-863-7024.

April 14, Thursday, 7:30 pm

Meeting: Adaptations of Oregon Native Plants. Tanya Harvey will show slides and talk about some of the many ways our native plants have adapted to deal with such things as the climate, pollinators and reproduction. Tanya is an artist and the current editor of the NPSO *Bulletin*. Mercy Education Bldg., 2459 Stewart Parkway, Roseburg. For more information call Ron Hatt at 541-863-7024.

April 16, Saturday, 8:30 am

Field Trip: Dry Creek & Apple Creek campground to view the *Kalmiopsis fragrans* and *Cypripedium fasciculatum*. Meet at the Douglas County Courthouse parking lot, 1036 SE Douglas Ave., Roseburg. For information call Ron at 541-863-7024.

Willamette Valley

April 9, Saturday, 10:00 am

Guided Walks: Salem Wildflower and Native Plant Walk. Willamette Valley Chapter members will lead guided walks to view and identify the wildflowers in Bush Park and the Deepwood Estate from 10:00 am to noon. Species from some 37 plant families are represented in the area. Enjoy a close-up look at the plants and learn how to grow them in your own backyard. Meet at the Deepwood parking lot off 12th street (just past corner of Mission and 12th). Free and open to the public. For more information, please call John Savage at 503-399-8615.

April 21, Thursday, 7:00 pm

Meeting: Identifying Camas Lily Species. Willamette University student Josef Uyeda will present his research on identifying chemical markers to distinguish between two common types of Camas lily—*Camassia quamash* and *C. leichtlinii*. The two plant types, which are native to the Willamette Valley, commonly interbreed to create hybrids. The goal of his research is to identify protein markers that can consistently distinguish the two species and use these markers to determine if and to what extent hybridization occurs in nature. Straub Environmental Learning Center (1320 A. Street NE—near Olinger Pool). For more information, please call 503-399-8615.

William Cusick

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

Mount Pisgah Arboretum Events

34901 Frank Parrish Rd, (off of Seavey Loop Rd.), Eugene. For more information or to register call 541-747-1504.

Arbor Festival & Native Plant Sale: Celebrating Trees and Nature April 3, Sunday, 10am – 4pm

Find treasures for your garden at the largest early-spring native plant sale in the area. At 11am and 2pm, join us to enhance Arboretum habitat with native tree plantings. At Noon, join Nature Guide Harold Schyberg for an ecology walk to explore indigenous ecosystems.

Wildflower Walks

April 10, Sunday, 1 – 3 pm

April 17, Sunday, 1 – 4 pm

April 24, Sunday, Noon – 2 pm

Learn about ecology and how to identify native spring wildflowers in bloom on these walks led by local botanists. Suggested donation: \$3 Meet at the Arboretum Visitor Center, rain or shine.

Lichen Workshop

April 2, Saturday, 10 am – 4 pm

Local expert Daphne Stone will discuss how to collect and identify lichens. Each participant will complete the class with a collection of common lichens to take home. \$35 (\$30 MPA members) Pre-registration required.

Gardening with Nature

April 9, Saturday, 10 am – Noon

Learn how to use ecological principles to create a healthy, low maintenance landscape. Heiko will provide thorough instruction for sheet mulching, plant placement, disease prevention, and more. \$12 (\$10 MPA members.) Pre-registration required.

Earth Day Wilderness Survival and Nature Awareness Series

**April 19 – 22, Tuesday – Friday,
5:00 – 7:00 pm**

Join Steve Kriegh and Linda Redmon and become gently acquainted with ancient native survival and awareness skills. Each class has a different theme:

fire, food & water, tracking and awareness, and debris huts. Participants will make fire with friction using a bow drill, safely gather water, identify edible plants, build an emergency shelter with scavenged materials, and more. Fee: \$15 per class/ \$50 Series. Pre-registration required.

Sketchbooks: Textures of Nature April 23, Saturday, 1 – 4 pm in Arboretum Office

Join artist Kristine Kirkeby and learn how to use texture to enrich your drawings. Explore some mixed media approaches and try some less conventional techniques for producing texture. \$20 (\$15 MPA members). Pre-registration required.

Earth Friendly Gardening

April 30, Saturday, 9am – Noon

Join Landscape Designer Jude Hobbs and explore the world of sustainable gardening. Discuss water conservation and collection, unusual edibles that grow well in the Willamette Valley and integrated pest management. Bring photos of your site. \$20 (\$15 MPA members.) Pre-registration required.

Field Botany Workshop

May 1, Sunday, 9:30 am – 2:30 pm

Spring in the Willamette Valley hosts an unparalleled diversity of wildflowers. This one-day intensive workshop will hone your keying and identification skills and improve your knowledge of our local flora. Use the newest edition of the *Handbook of Northwestern Plants* by Gilkey & Dennis. Led by Dr. Rhoda Love, retired LCC botany professor and, now working with The Oregon Flora Project. Co-sponsored by the Native Plant Society of Oregon. \$30 (\$25 MPA and NPSO members.) Pre-registration required.

Siskiyou Field Institute Spring Class

Klamath River Canyon Wildflowers and Native American Plant Uses April 28 – May 1

Relax at a beautiful ranch in the Klamath River canyon and learn the area's wildflowers by hiking and exploring its varied habitats. Information on the natural history and identification techniques for various plants species will be presented by instructors Frank Kanawha Lake, Wendell Wood, and Avis Keedy. A plant list of scientific and common names of all of the species likely to be seen will be provided. Ethnobotanical information regarding Native American management and cultural uses of local plants for materials, foods, medicines and ceremonies will be taught in the field and classroom. Tuition of \$225 includes dinners and lodging at the beautiful Sandy Bar Ranch on the Klamath River in Orleans California. Class begins Thursday evening and ends Sunday afternoon. For more information or to register for 2005 courses, go to www.thesfi.org or give us a call at 541-592-4459.

Eugene Natural History Society Slide Show

Iron Mountain: Subtle Habitat Differences Equals Greater Floral Diversity

April 15, Friday, 7:30 pm

Bob Ross, retired professor from Linn-Benton Community College, Albany, Oregon, will show slides and talk about Iron Mountain, one of the most botanically-rich areas in the state. 7:30 pm in Willamette Hall, room 100, on the University of Oregon campus. Free and open to the public. For more information, please call David Wagner at 541-344-3327

Berry Botanic Garden Events

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

An Introduction to Botanical Illustration

April 2-3, Saturday & Sunday, 8:30 am – 4:30 pm

Learn the basics of drawing plants from seasoned botanist, illustrator, and teacher, Dr. Linda Ann Vorobik, who through demonstrations and lectures introduces participants to drawing skills, parts of the plant, and what botanical illustration really is. Dr. Vorobik also demonstrates use of pen and ink and of watercolor for finishing illustrations beyond the pencil sketch. Mornings begin with a lecture and demonstration followed by supervised sketching; afternoons include lecture/demonstrations and sketching time. The workshop closes with a friendly critique of drawings produced. All skill levels are welcome: accomplished artists can learn added botany skills and skilled botanists will learn to draw. \$125 (\$100 Members). Limit 15.

Spring Plant Sale

April 23, Saturday, 11am – 3pm

Montgomery Park in NW Portland, 2701 NW Vaughn Street

Super plant selection, including rock garden wonders, Northwest natives, rhododendrons, ferns, cool perennials and more! Friendly vendors and volunteers! Free Parking!

14th Annual Clark Public Utilities Home & Garden Idea Fair

April 22 – 24, Friday & Saturday, 9 am – 8 pm; Sunday, 10 am – 5 pm
Clark County Fairgrounds, 17402 NE Delfel Rd, Ridgefield, I-5 exit 9

A community and family-oriented event featuring a variety of ideas on how to enhance your home, yard and garden, with a focus on energy management. Highlights of the fair include the largest plant sale in the region, elaborate displays by local landscapers, hundreds of home and garden exhibits, guest speakers and demonstrators on home and garden-related topics and reviews featuring innovative energy technologies for your home. FREE (in lieu of admission, we encourage donations of canned food to local food banks or cash to Operation Warm Heart, which helps low-income families pay electricity bills). Parking \$3 per vehicle.

NPSO Items for Sale

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

NPSO Membership Directory lists names, addresses, phone numbers, and e-mail address of NPSO members (April 2005). Available from Jan Dobak, 2921 NE 25th Avenue, Portland, OR 97212-3460. **\$3 postpaid.**

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

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

"Louis F. Henderson (1853-1942): The Grand Old Man of Northwest Botany" by Rhoda M. Love. NPSO's second Occasional Paper is the only existing publication with detailed coverage of the long and fascinating life of this John Muir-like western character. Included: 56 pictures, 133 notes, chronology, list of plants named for Henderson. Fourth printing, February, 2004. **Price \$10.00.**

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

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

NATIVE PLANT SOCIETY OF OREGON MEMBERSHIP FORM

Name _____

Address _____

City _____ State _____ Zip+4 _____

Phone _____ E-Mail _____

Chapter (if known) _____

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

Address _____

City _____ State _____ Zip+4 _____

Please make checks for dues and contributions payable to:

NATIVE PLANT SOCIETY OF OREGON

Send completed form and full remittance to:

Clayton Gautier, NPSO Membership Chair

3927 Shasta View St.

Eugene, OR 97405-4442

DUES include monthly *Bulletin* and yearly *Kalmiopsis*.

Membership is for the calendar year. New memberships enrolled after July 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 \$ _____

Friends of the Oregon Flora Project \$ _____

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

STATE OFFICERS

DIRECTORS (to 6/2005) Dan Luoma, Michael McKeag, Charlene Simpson (to 6/2006) Jennifer Hutchinson, Larry Scofield, Laura White

PRESIDENT Kelli Van Norman president@NPSOregon.org, 503-236-8787

IMMEDIATE PAST PRESIDENT Bruce Newhouse 2525 Potter, Eugene, OR 97405; 541-343-23640

VICE PRESIDENT Rhoda Love 393 Fulvue Drive, Eugene, OR 97405-2706; 541-345-6241

SECRETARY Leslie Rossmell secretary@NPSOregon.org, 503-288-8674

TREASURER Candice Guth 1816 SE 34th Ave., Portland, OR 97214-5033; 503-235-0617

CHAPTER PRESIDENTS

BLUE MOUNTAIN (Pendleton) Jerry Baker 58840 Bar M Lane, Adams, OR 97810-3003; 541-566-2244

CHEAHMILL Marilyn Karbonski P.O. Box 291, Carlton, OR 97111-0291; 503-852-7230

CORVALLIS John Syring 2630 NE Seavy Circle, Corvallis, OR 97330-4236; 541-752-0414

EMERALD (Eugene) Dave Predeek 3127 Kinsrow Ave. Apt. 71, Eugene, OR 97401-8071; 541-345-5531

HIGH DESERT (Bend) Berta Youtie PO Box 606, Prineville, OR 97754; byoutie@crestviewcable.com; 541-447-8166

KLAMATH BASIN Sarah Malaby smalaby@cs.com; 541-884-5703

MID-COLUMBIA Jerry Igo P.O. Box 603, Mosier, OR 97040

NORTH COAST Janet Stahl 9780 Whiskey Creek Rd., Tillamook, OR 97141; 503-842-8708

PORTLAND Mandy Tu 821 SE 14th Ave., Portland, OR 97214; imtu@tnc.org

SISKIYOU Armand Rebischke funk1@charter.net; 541-482-2141

UMPQUA VALLEY (Roseburg) Ron Hatt 878 Bear Pen Lane, Myrtle Creek, OR 97457-9584; 541-863-7024

WILLAMETTE VALLEY (Salem) John Savage 1645 Church St SE, Salem, OR 97302-2908; shirack@open.org; 503-399-8615

WM CUSICK (La Grande) Frazier Nichol c/o Dick Kenton, 1805 U Ave., La Grande, OR 97850; 541-963-7870

STATE COMMITTEE CHAIRS

EDUCATION Jerry Igo P.O. Box 603, Mosier, OR 97040

CONSERVATION, EAST SIDE Position vacant

CONSERVATION, WEST SIDE Darlene Southworth 866 Blaine St., Ashland, OR 97520; southworth@sou.edu; 541-261-3775

LEGISLATIVE Les Helgeson greenhills@oregoncoast.com; 503-398-5965

MEMBERSHIP Clayton Gautier 3927 Shasta View St, Eugene OR 97405-4442; membership@NPSOregon.org

BUDGETS AND GRANTS Dan Luoma 3740 NW Harrison, Corvallis, OR 97330; 541-752-8860

PUBLICATIONS

BULLETIN EDITOR Tanya Harvey bulletin@NPSOregon.org; 541-937-1401

KALMIOPSIS EDITOR Cindy Roché 109 Meadow View Dr., Phoenix, OR 97535; crupinaqueen@charter.net

WEBMASTER Michael Hartman webmaster@NPSOregon.org



Send change of address notices
and membership requests to:

Native Plant Society of Oregon
Clayton Gautier, Membership Chair
3927 Shasta View St.
Eugene, OR 97405-4442

NONPROFIT ORG
US POSTAGE
PAID
EUGENE OR
PERMIT NO. 204



a member of **Earth Share**
OF OREGON

TIME DATED MAIL

Bulletin Mailing Coordinator Needed

Our present mailing coordinator, Mike Hartman, has served well in this position ever since the *Bulletin* printing moved to Eugene in 2000. Mike wears many other volunteer hats for NPSO including webmaster so we need to find a volunteer to take over this position. We are looking for someone who lives in the Eugene-Springfield area and is willing to put in one day a month (during the next-to-last week of each month) organizing the mailing of the *Bulletin*. To find out more information about the position contact Mike Hartman at 541-485-5202 or webmaster@NPSOoregon.org.

New Volume of Intermountain Flora Series to be Released

The New York Botanical Garden Press announces the release of a new book in the *Intermountain Flora* series. The Intermountain Flora project is the preeminent botanical initiative documenting plant diversity between Sierra Nevada and the Rocky Mountains. Five of the six volumes of *Intermountain Flora* have been published, and the final volume (Volume 2) is being published in two books. Releasing this summer is Part B of volume 2 (\$100.00) which covers subclass Dilleniidae along with 17 families, 119 genera, 463 species and numerous varieties.

To receive more information, including a special discount offer to those who order all seven published volumes (a \$443 value for only \$350), please send your address to pmakras@nybg.org.

Great Opportunity to Serve NPSO!

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