



# Bulletin

## of the Native Plant Society of Oregon

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

VOLUME 42, No. 3

MARCH 2009

### NPSO 2009 Annual Meeting is June 5-7!

Mark your calendars now for a visit to Yachats, "Gem of the Oregon Coast" (see Yachats' website, <http://www.yachats.org> to learn more about this charming town). The Annual Meeting will be held there on June 5-7 and is being organized by the Corvallis Chapter. Field trips and the banquet will be on June 6th. Due to the close proximity of field trip locations to Yachats, several sites will be on the itinerary of more than one field trip. Dr. Tom Kaye, Executive Director of the Institute for Applied Ecology, will be the featured banquet speaker. His topic will be coastal habitats and rare plant conservation in Oregon.

Of special interest will be the opportunity to visit the Jim and Janice Gerdemann Botanical Garden. Sadly, Jim passed away in December. The story of his life can be read on the Garden's web site, [http://gerdemangarden.org/news\\_and\\_events.html](http://gerdemangarden.org/news_and_events.html).

### Annual Meeting Field Trips: June 5<sup>th</sup>, 6<sup>th</sup> & 7<sup>th</sup>

**City of Yachats Community Center,  
441 Hwy 101 N.**

*More field trip information may be found on the Corvallis Chapter web site (<http://corvallis.npsoregon.org/>).*

#### Friday afternoon, June 5

Guided tour of the Gerdemann Botanical Garden (<http://gerdemangarden.org/>)

#### Saturday June 6 trips

##### Cape Perpetua

This trip includes the Giant Spruce Trail (2 miles round trip); a rocky meadow filled with wildflowers near the west shelter (best view on the Oregon Coast); and the Captain Cooks Trail (1 mile round trip) down to the ocean. Easy to moderate walking.

##### Sutton Creek Recreation Area north of Florence

Most of the day is spent walking the Sutton Trails through Shore Pine coastal dune woods, Sitka Spruce forest, and along Sutton Creek (6 miles

round trip). Moderate walking. Side trips could include Darlingtonia Wayside and Enchanted Valley at the end of Mercer Lake. Easy walking.

##### Drift Creek Wilderness located 10 miles east of Waldport

This is a 3-mile walk downhill through Douglas Fir-Red Alder forest to Cummins Creek (6 miles round trip). Group size will be limited. Moderate to strenuous on the walk back to the trailhead.

##### South Beach State Park and Hatfield Marine Science Estuary Trail

Hike a mixture of Shore Pine and Sitka Spruce coastal forest dune habitat including a 1-mile loop through Sitka Spruce and Douglas Fir old-growth. The estuary trail behind Hatfield Science Center (2 miles round trip) encounters a diversity of estuary plants. Easy to moderate walking.

##### Grass Mountain

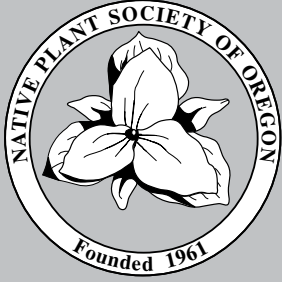
Grass Mountain is one of the highest peaks in the Oregon Coast range (3,600

ft). Several meadows (grass balds) occupy the summit area, surrounded by Noble Fir and Douglas Fir forest. Rocky outcrops are home for rock garden plants. This hike is in a Research Natural Area, so group size will be limited. Three miles of moderate walking.

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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](mailto:majordomo@tardigrade.net), with the following in the body of the message: subscribe npsoc

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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.

## NPSO Board Candidates for 2009

Here are the Nominating Committee's candidates for NPSO state offices:

**President:** David Lebo  
**Vice-President:** Lori Kayes  
**Secretary:** David Barts  
**Treasurer:** Cyndi Dion  
**Directors-at-Large:** Billy Don Robinson, Celeste Coulter, Dan Luoma

Brief resumes of each candidate, along with the ballot, will be printed in the April *Bulletin* (deadline for copy submission is March 10th). Any group of five or more dues-paying members may also submit nominations (with nominee's consent).

## Internships Offered by the Institute for Applied Ecology

Up to nine interns will be hired this summer by the Institute for Applied Ecology (<http://www.appliedeco.org>) for field work and related activities. Three positions are open for interns to help on a large-scale research project studying prairie restoration methods in Oregon, Washington, and British Columbia. In the area of conservation research, three intern positions are available for a variety of projects in Oregon, including rare plant habitat surveys, threatened and endangered species research and monitoring, and invasive species research. Finally, 2-3 intern positions are open for the completion of habitat assessments on public and private lands in Benton County, OR. For more information on these positions and how to apply for them, please visit <http://www.appliedeco.org/get-involved-with-iae/internship-program/>

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## IF YOU HAVEN'T RENEWED FOR 2009, YOUR MEMBERSHIP WILL LAPSE SOON!!!

Look at the label on this *Bulletin*, and if "2008" appears along the top edge, this is the last one you'll receive. Don't miss out on any of this year's *Bulletins*, or *Kalmiopsis*—send your dues payment in right away! You can use the NPSO Membership Form on the inside last page of the *Bulletin*, which gives all the particulars for renewing.

Also please consider a tax-deductible contribution to our special funds, such as the Leighton Ho Memorial Award, which is used for research projects in western Oregon, the Rare and Endangered Plant Fund, which supports work with our most threatened plants, or the Augusta Rockefeller and Jean Davis Memorial Scholarships, which are awarded to botany students at an Oregon university or college. You can also include a contribution to the Oregon Flora Project along with your dues.

### **Washburne State Park (10 miles north of Florence)**

From the trailhead, walk the Heceta Head Trail 3 miles round trip through Sitka Spruce forest to an ocean bluff overlook and the lighthouse. Other side trips from the same trailhead include the China Creek Loop trail (which includes wildlife ponds and sphagnum bogs) and Hobbit trail down to the ocean (1 mile round trip). Moderate walking.

### **Cummins Creek Wilderness**

A 4-mile round trip hike with a variety of flora diversity associated with a complex of openings and small bluffs. Also, large Douglas Fir and Sitka Spruce forest and ocean views. Side trips could include Captain Cook trail or others at the Cape Perpetua Visitor Center. Group size will be limited. Moderate to strenuous on the walk back to the trailhead.

### **Wax Myrtle Trail south of Florence**

Walk through coastal forest past

wetlands, rivers, and down to the ocean (2.5 miles round trip). Several side trip options. Moderate walking.

### **Cox Island**

The site of a *Sidalcea hendersonii* restoration project. Requires boat access, very limited group size.

### **State parks between Waldport and Newport**

Driftwood Beach, Ona Beach, and Seal Rocks—these three short walks offer a diversity of coastal habitats with a variety of wildflowers. Easy walking.

### **Baker Beach**

Walk a mile or two through the deflation plain and near Lily Lake for a diversity of wildflowers. For side trips, walk part of the Sutton Creek Trail from Baker Beach towards Alder Lake through Shore Pine, walk the Enchanted Valley trail near Mercer Lake, and visit Darlingtonia Wayside. Easy to moderate.

### **Guided tour of the Gerdemann Botanical Garden Saturday afternoon.**

### **Sunday June 7 trips**

#### **Cape Perpetua**

Includes walking down to Devil's Churn and continues on the short loop north of Cape Perpetua Visitor Center. Easy to moderate walking.

#### **Guided tour of the Gerdemann Botanical Garden Sunday morning.**

## **Cumulative Index for *Kalmiopsis***

A comprehensive, cumulative index for *Kalmiopsis*, volumes 1-15 is now available. The index covers all articles, authors, book reviews, subjects such as NPSO Fellows and Plants of the Year, and more, that have appeared in all the *Kalmiopsis* issues to date. It is in a PDF format file. A link for accessing it can be found in the Newest Site Updates section on the home page of the NPSO website: <http://npsoregon.org>.

## **Umpqua Valley Chapter Tends A Special Garden**

by Kelli Van Norman, Donna Rawson, and Ron Hatt

The Veterans' Administration facility in Roseburg and the Umpqua Valley Chapter of NPSO have formed a partnership to develop a native plant garden on the VA grounds for the enjoyment and therapeutic benefit of patients and public alike.

In 2005, some Umpqua chapter members who were volunteer gardeners at the local Veteran's Affairs campus thought, "Why not put a native plant garden at the VA?" Their bright idea was in response to steadily-growing interest in native plant gardening, and the fact that the Umpqua Valley chapter had been looking for a space to host such a garden which would be open to the public. The VA officials, thrilled to have a group adopt some of their vacant land for a garden, showed them a weedy area between a cement sidewalk and a paved street. To say the 40 foot by 200 foot plot needed some TLC is an understatement!

But, in addition to several large pine trees on the plot, there is a great southwest exposure with a lot of sunlight, and mulch, topsoil and waterlines provided by the VA and their groundskeeper. Volunteers from the Umpqua Valley chapter have supplied the rest of what was needed, including landscape design elements and the plants themselves. Planting began in October, 2006, and now, in 2009, three garden beds containing 40 varieties of northwest native plants are landscaped. Other beds are waiting to be planted this spring.

About eight volunteers rotate on a once- or twice-a-month garden maintenance schedule. Donated plants came from several NPSO chapter members, including Ron Hatt, Donna Rawson, and Dorothy and Ted Schattenkerk. Member Greg Zorn donated funds to purchase more plants.

Some of the garden beds have irrigation and others do not, providing valuable lessons in working with site conditions. Overall, plants for the garden have been chosen based on their ability to survive the summer sun and drought conditions: western azalea (*Rhododendron occidentale*), red flowering currant (*Ribes sanguineum*), ocean spray (*Holodiscus discolor*), and serviceberry (*Amelanchier alnifolia*). Thus far, the plantings have provided excellent color, and chapter members are excitedly planning to make the area a demonstration garden, with photos available on our chapter web page (<http://www.umpquavalley.npsoregon.org>).

# NPSO CALENDAR

## State

**April 4, Saturday, 1 pm**

**Quarterly Board Meeting.** Jefferson Nature Center, Medford. Hosted by Siskiyou Chapter (see Siskiyou's calendar entry, this issue of the *Bulletin*).

## Blue Mountain

*For information on the Blue Mountain Chapter call Jerry Baker at 541-566-2244.*

## Cheahmill

*For more information visit the chapter website: <http://www.oregon-nativeplants.com>*

**March 26, Thursday, 7 pm**

**Meeting: Update on the Oregon Flora Project.** Oregon State University's Dr. Linda Hardison, coordinator of the Oregon Flora Project, will show many fabulous flower slides as part of her update on the OFP. Members will be able to assist in the ID process on some of these slides, thus giving an opportunity to show off our botanical "prowess." Carnegie Room, McMinnville Public Library, 225 N. Adams. For more information contact Erin Rainey at 503-435-8589 or [erin.rainey@baileynursery.com](mailto:erin.rainey@baileynursery.com).

## Corvallis

*To join the Corvallis e-mail list to receive notification of upcoming events, please e-mail [matt@appliedeco.org](mailto:matt@appliedeco.org)*

**March 9, Monday, 7:30 pm**

**Meeting: Botanical Exploration of Some Very Wet African Forests.** To find a new species of flowering plants you need to go to out-of-the-way places. Using umbrellas and a lot of local help, Duncan and Rhiannon Thomas explored the rainforests of Korup and the Rumpi Hills in Cameroon. Avery Park Nature Center, Corvallis. Questions? Contact [matt@appliedeco.org](mailto:matt@appliedeco.org).

**March 22, Sunday, 1 pm-3 pm**

**Garden Cleanup:** Come participate in a spring garden cleanup at Avery House. Please bring gloves, clippers, rake and a snack to share. Contact Esther McEvoy if you plan to come and for more information at 541-754-0893. Avery Park, Corvallis.

**April 22, Wednesday, 6 pm-8 pm**

**Earth Day Garden Work Party.** Join us for this evening cleanup at the Avery House. Please bring gloves, rake, buckets, and a dessert to share. Call Esther McEvoy for more information at 541-754-0893. Avery Park, Corvallis.

### 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 acquired at forest headquarters and ranger districts.

### NOTICE TO FIELD TRIP CHAIRS AND LEADERS

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

## Emerald

**March 9, Monday, 7:30 pm**

**Meeting: Talk on Providing Native Plant Diversity to the Willamette Valley Eco-Region.** Lynda Boyer, Restoration Biologist at Heritage Seedlings, will speak about native seed production methods: No-tech, low-tech, and old-tech. Free. EWEB Training Room, 500 E. 4th Ave., Eugene. For information call 541-746-9478.

**March 17, Tuesday, 10 am-1 pm**

**Field Trip at Mt. Pisgah: Results of Oak Savannah and Grassland Prairie Enhancement Project.** Jason Blazar, of Friends of Buford Park and Mt. Pisgah, will lead a tour of a project area designed to enhance habitat of oak savannah and grassland prairie. Included in the tour is a 30-minute walk with 1,000-foot elevation gain. Meet at the Mt. Pisgah Arboretum parking area promptly at 10 am. Free. For more information call 541-345-5531.

**April 13, Monday, 7:30 pm**

**Meeting: Wildflowers in our Landscape—How Lane Community College Has Added Color and Biological Diversity to the Campus.** Initiated in 2000, this native plant project has grown and developed in many campus areas while at the same time marking seasonal changes with a progression of wildflower displays, birds, and butterflies. Gail Baker, assistant professor of biology at L.C.C. and Emerald Chapter member, will provide a brief history of the project and details about it, as well as information about on-site research being done. EWEB Training Room, 500 E. 4th Ave., Eugene. For information, call 541-746-9478.

**April 18, Saturday, 9 am-12 pm**

**Natural Landscape Tour and Work Party at Lane Community College.** See, learn about, and participate in the restoration effort (see April 13th event). Meet at 9 am on the west side of the Science and Math building in the



meadow adjacent to the parking area. A two-hour tour and lunch break will be followed by data collection and removal of invasives, and help with these tasks will be greatly appreciated. Bring gloves and tools if you have them, and dress for the weather. See the Lane Community College website for a map to the campus: <http://www.lanecc.edu/cml/directions/lane>.

### May 2, Saturday, 9 am-1:30 pm

**Field Trip: Blanton Heights Oak Savannah Tour.** In order to observe Native Plant Appreciation Week, Rob Weiss will lead a 3-mile wildflower and lichen ID tour of a 200-acre parcel of land on Blanton Heights, which the City of Eugene hopes to acquire. Rob will provide a lichen checklist. Bring water and snacks, and wear hiking shoes. Meet at 9 am at South Eugene High School. For more information, call Rob at 541-752-1362.

## High Desert

*To be added to the e-mail list for upcoming events, please contact Maria Britton at [mebritton@bendbroadband.com](mailto:mebritton@bendbroadband.com). For questions or more information, please contact Eileen Obermiller at [hd\\_president@NPSOregon.org](mailto:hd_president@NPSOregon.org).*

## Klamath Basin

*For information on the Klamath Basin Chapter, contact Sarah Malaby, 541-884-5703, [smalaby@cs.com](mailto:smalaby@cs.com).*

## Mid-Columbia

### March 12, Thursday, 7 pm

**Meeting: Wildflowers of the Tom McCall Preserve.** Linda Hardy of the Portland office of The Nature Conservancy will talk about the Tom McCall Preserve, the native plants that grow there, and the volunteer program for naturalists and docents. Board Room, Bldg. 1, Columbia Gorge Community College, The Dalles. Free.

### April 19, Sunday, 10 am-4 pm

**Annual Wildflower Show:** The

Mid-Columbia chapter presents its annual Wildflower Show at the American Legion Hall in Mosier.

## North Coast

*For information on the North Coast Chapter call Vivian Starbuck at 503-377-4141.*

## Portland

*If you would like to receive the chapter's semi-official e-mail newsletter, The Calochortus, e-mail Don Jacobson at [donjphoto@gmail.com](mailto:donjphoto@gmail.com).*

### March 8, Sunday, 8:30 am

**Field Trip: Catherine Creek.** This creek is the premiere early flower spot in the Columbia Gorge! Look for *Olysinium douglasii* in profusion, *Fritillaria pudica*, *Lithophragma glabra*, several *Lomatiums*, and many others. Leave from Gateway MAX station, corner of NE Pacific St. and NE 99th Ave. at 8:30 am, or meet at Catherine Creek at 10:00 am (a 120-mile round trip drive). The field trip will include an easy walking distance of 3-4 miles with a 500-foot elevation gain. Call Jan and Dave Dobak at 503-248-9242 for more information.

### March 12, Thursday, 7 pm

**Meeting: Alpine and Subalpine Plants of Olympic National Park.** Paul Slichter will show photos from several WNPS hikes within Olympic National Park. Mt. Tabor Presbyterian Church, SE Belmont at SE 54th. Enter the church parking lot from SE 54th.

### March 22, Sunday, Time TBA

**Hike: Upper Swale Canyon Wildflowers.** A moderately-paced hike of seven miles round trip with an elevation gain of 300 feet will take us along Swale Creek among the early wildflowers of the eastern Columbia Gorge. Look for desert parsleys and the rare obscure buttercup on this occasionally rocky trail. The hike will be held jointly with the Klickitat Trail Conservancy. If the weather is bad or the spring wildflower display late, a lower elevation hike may

be substituted. Round trip drive distance is 160 miles. Possible dinner stop afterwards. For details about this hike, contact Paul Slichter, [pslichter@verizon.net](mailto:pslichter@verizon.net) or 503-661-3292.

## Siskiyou

### March 19, Thursday, 7 pm-7:30 pm

**Herbarium Open.** The Southern Oregon University Herbarium will be opened by NPSO volunteers for one-half hour before the March, April, and May chapter meetings. SOU Science Bldg., Rm. 206. To arrange access at other times call Dr. Steve Jessup, curator, at 541-552-6804, or Connie Bataile, 541-488-0368.

### March 19, Thursday, 7:30 pm

**Program: Lichens and Pollution-Driven Shifts in Lichen Communities.** Lichenologist Dr. Sarah Jovan will provide an introduction to lichens. She'll also discuss West Coast lichen communities and shifts in lichen composition due to air pollution, and will have a few lichen samples on hand. Science Bldg., Rm. 171, Southern Oregon University. For information contact Kristi Mergenthaler at 541-535-3659.

### April 4, Saturday, 1 pm

#### State Board Meeting

The Siskiyou chapter of NPSO will host the quarterly board meeting at the Jefferson Nature Center in Medford. From the north, take the I-5 south Medford exit 27 at Barnett Rd. Go straight through the light to Riverside Ave./Hwy. 99, and take a left. Go 1.5 miles and turn left just past Harry and David Field (green sign on left). Go behind the Field and turn left just before the bridge over Bear Creek, to Jefferson Nature Center. Hotels abound in Medford; camping is available at Emigrant Lake, six miles east of Ashland on Hwy. 66. [http://www.jacksoncountyparks.com/emigrant\\_lake.htm](http://www.jacksoncountyparks.com/emigrant_lake.htm).

### April 4, Saturday, 8:30 am

**Field Trip: Upper Table Rocks.** Before the board meeting (above) join us to see several plant communities: oak

woodland, chaparral, mixed woodland, and mounded prairie/vernal pools, including the endemic southern Oregon buttercup, the rare dwarf wooly meadowfoam, and many other spring wildflowers. From I-5, take exit 33 heading east one mile on East Pine St. and turn north at the signal onto Table Rock Rd. Drive 5.3 miles to Modoc Rd. and turn north. Travel one mile to the trailhead off Modoc Rd. on the left. Call Armand Rebischke, leader, for more information: 541-482-2141 or [si\\_president@NPSOregon.org](mailto:si_president@NPSOregon.org).

#### April 5, Sunday, 9 am

**Field Trip: Illinois Valley Serpentine "Surprise."** Join hike leader Norm Jensen to see serpentine endemics and southwestern Oregon spring flowers in the botanically rich Illinois Valley. Location TBA.. Meet at the south side of Ray's (Selma) Market parking lot on Hwy. 199 between Grants Pass and Cave Junction. For more information e-mail [webmaster@NPSOregon.org](mailto:webmaster@NPSOregon.org).

## Umpqua Valley

Visit <http://www.umpquavalley.npsoregon.org> for more information on chapter activities.

#### March 10, Tuesday, 7 pm

**Talk: Latest NPSO Fellow Honoree Frank Callahan on *Calochortus*.** (See February 2009 issue of the *Bulletin*.) Frank has studied this genus for many years and has published *Calochortus coxii* (crinite mariposa lily) in tribute to its discoverer, Marvin Cox, who passed away recently (see the January 2009 *Bulletin*). Frank has also identified many new range extensions in Oregon of California species, studied the earth's tallest trees, and recently did a taxonomic study of walnut species in the western U.S. Meeting will be held upstairs, Rm. 1, Mercy Education Bldg., 2459 NW Stewart Pkwy., Roseburg. For information, call Donna Rawson at 541-459-2821.

#### March 21, Saturday, 8:30 am

**Field Trip: Beatty Creek.** The best source for an early wildflower bonanza

in Douglas County is Beatty Creek. Often seen in March are grass widows, two to three saxifrages (*Nemophila* sp.), prairie star (*Lithofragma* sp.), monkey flowers, spring gold (*Crocidium multicaule*), larkspur (*Delphinium menziesii*), and mist maidens (*Romanzoffia californica*). Meet at the northeast corner of the parking lot behind the Douglas County Courthouse west of Fowler Road at 8:30 am, or meet in the Riddle McDonalds' parking lot at 9 am. Easy, non-strenuous hike, but some steep terrain. For information contact Sam Friedman at 541-673-0589.

**Work Party: Native Plant Garden at the VA.** To be arranged. Check the Umpqua Valley chapter website for updated information, or call Donna Rawson at 541-459-2821.

## Willamette Valley

#### March 26, Thursday, 7 pm-8:30 pm

**Program: Noxious, Native, or Nothing to Worry About?** Tanya Beard, Environmental Specialist for Marion County, will discuss how to identify local noxious weeds and tell which are the "good guys" and which the "bad." She'll cover the harmful species on the Marion County Target Weed List and explain how to recognize plants that look similar to one another. She'll suggest non-invasive alternative plants homeowners can safely substitute in their own gardens. There will be an opportunity for questions and some helpful handouts to take home. Free. Straub Environmental Learning Center, 1320 A St. NE, Salem (near North Salem High). For more information, call John Savage after 7 pm at 503-399-8615.

## William Cusick

Visit our website at <http://williamcusick.npsoregon.org> for updates and general information.

#### February 26, Thursday, 7 pm

**Program: Climate Change in the Blue Mountains.** Bob Gecy, U.S. Forest Service hydrologist, will present his climate

data for the Blue Mountain ecoregion and discuss it in terms of what other researchers have observed in the Pacific Northwest and western United States. A discussion on what this data means for rare plants and native habitats will follow the presentation. Baker County Library, 2400 Resort St., Baker. For more information on the meeting contact Leslie Gecy, 541-523-5572.

#### April 2, Thursday, 7 pm

(Note change to the first rather than fourth Thursday this month only)

**Program: End Creek Restoration—An Update.** Dr. Karen Antell of Eastern Oregon University will discuss the ongoing restoration work at End Creek, which has resulted in some phenomenal vernal pool restoration success. She will also talk about the results of her work introducing rare plant species to the End Creek site. The meeting will be held either at the EOU Botany lab or at the End Creek Field Station, depending upon weather conditions. For information contact Karen Antell at 541-962-3610.

#### April 23, Thursday, 7 pm

**Program: Spectacular Thelypody--Monitoring and Grazing Experiment.**

Leslie Gecy will discuss the biology, ecology and initial monitoring of the threatened spectacular thelypody. This plant is known from only a few locations near Haines, Oregon with much of the habitat on private land. Following two years of background monitoring, a controlled grazing experiment will be implemented to determine: 1) if the annual mustard can maintain its current populations with the introduction of short-duration, late-season grazing into occupied habitat, and 2) if the species can expand into potential but unoccupied habitat with a change in grazing regime. The FWS Partners in Wildlife Program is funding research which will hopefully serve as a basis for developing alternative grazing strategies and conservation easements on private land for this listed mustard. Baker County Library, 2400 Resort St., Baker. Contact Leslie Gecy at 541-523-5572 for more information on the meeting.



Photo Essay

# Beauties of Native Landscapes

## Highlighting Native Plants around the Math & Science Building, Lane Community College

by Gail Baker, Science Division, LCC

All photos by Gail Baker

The LCC Native Landscape Project was initiated in 2000 and we are now seeing establishment of an ecosystem that includes highlights of native Willamette Valley species. The months of April through June bring a progression of wildflowers starting in with splashes of color from Red-flowering Currant shrubs and a field of Camas. Just before summer drought sets in clumps of Showy Milkweed bloom attracting Monarch butterflies and the snowy white blossoms of Mock Orange flank the entrances to the building. You are invited to learn more about and view this project in April. Please see Emerald Chapter entry, NPSO Calendar, this issue of the Bulletin, for details of the program and subsequent field trip.



Mock Orange blossoms (above) 2007



LCC Native Landscape West meadow in Early Spring of 2007 and 2008

Camas display April 2007 (above)  
Lupines in bloom May 2008 (below)



Showy Milkweed buds with Monarch caterpillar (above) and blossoms (left) 2007



## OTHER EVENTS

### Audubon Society of Portland

#### **Display of Native Plant Photos**

**Beginning May 5, Tuesday**

Drop by the Audubon House, 5151 NW Cornell Rd., Portland to view the Native Plant Photography Contest photos. Winners will be announced at 2 pm on Sunday, May 17 at the Native Plant Sale to be held May 16-17 (see below).

#### **Talk: Birds and Native Plant Communities**

**May 13, Tuesday, 7 pm**

Well-known bird expert Dan Gleason will explore the complex relationships between plant communities and birds, many of which may exist in your own backyard. Audubon House, 5151 NW Cornell Rd., Portland.

#### **Native Plant Sale**

**May 16-17, Saturday and Sunday, 10 am-4 pm**

Over 100 species of plants which have evolved to prefer the Portland area will be for sale. Most will have printed and illustrated information to accompany them, and knowledgeable volunteers will be available to field questions and offer tips. There will be two native plant workshops on using natives to reconnect with the natural world and to create an urban sanctuary in your yard offered on Saturday at 1 pm and 2 pm. Sunday, after 3 pm, assorted tools and equipment and surplus plants will be sold in the "Bargain Corner." Audubon House, 5151 NW Cornell Rd., Portland.

### Berry Botanic Garden

*All events will be held at The Berry Botanic Garden, 11505 SW Summerville Ave., Portland, 97219. Unless otherwise noted, for more information or to register, call 503-636-4112 x102 or [register@berrybot.org](mailto:register@berrybot.org).*

#### **Naturescaping for Clean Rivers**

**March 1, Sunday, 1 pm-5 pm**

Fewer chemicals, less water, and more efficient use of your time are the benefits of using water-friendly native plants in natural landscapes. Receive a free workbook and a native plant to take home after this afternoon of studying the natives in the Berry Botanic Garden. Free. Registration required; go online to <http://emswcd.org/workshops-events> or call 503-936-5368.

#### **Incorporating Native Plants into the Landscape**

**March 12, Thursday, 6:30-8:30**

What are hopes and expectations for your garden this year? Artist and botanist Mary Bushman will help identify resources and create a plan. Learn about rain gardening, lawn reduction, and how to tuck vegetables and native plants into your yard. \$15. Registration required as space is limited.

#### **Conifers for the Small Garden**

**March 21, Saturday, 10 am-12 pm**

Join Don Howse of PorterHowse Farms for a slide show and presentation drawn from his years of experience with conifers of all kinds. He is past-President of the Western Region of the American Conifer Society, and proud owner of over 2,300 varieties and species of conifers from bonsai to full size. \$15. Space limited; registration required.

### Eugene Natural History Society

#### **Talk: Green Gold: West Eugene's Grassland Communities**

**March 20, Friday, 7:30 pm**

As part of its monthly meeting, the ENHS presents Emily Steel, well-known and respected restoration ecologist, speaking about the value and nature of our area's grassland communities. Room 100, Willamette Hall, University of Oregon. Free. 541-344-3327 for more information.



# Lane Community College

## **Plant Identification Non-Credit Class**

**April 1 through May 20, Wednesdays, 4 pm-7 pm**

Marcia Cutler, Emerald chapter member, will teach an LCC non-credit class in plant ID (no tests or term papers required) this spring. For all skill levels. Topics covered will be plant families, terminology, habitat, ecology, and keying to a specific plant. All classes but the first will meet at various parks and natural areas within 20 miles of Eugene/Springfield. See Lane Community College's Spring 2009 catalog for information on registering, fees, and location of first class. For more information on the class contact Marcia Cutler at 541-687-2559 or at [mar\\_c@efn.org](mailto:mar_c@efn.org).

# Marion Soil & Water Conservation District

## **Native Plant Sale**

**March 13-14, Friday & Saturday**

Come and pick out your plants from among over 100 species of native trees, shrubs, and flowering plants (no pre-orders). For details of time, location, and prices, go to <http://www.marionswcd.net> or send an e-mail to [jennifer.meisel@or.nacdnet.net](mailto:jennifer.meisel@or.nacdnet.net). Go to the same sources to learn about a series of native plant workshops, which are free with the donation of a non-perishable food item for the Marion-Polk Foodshare.

# Mount Pisgah Arboretum

*34901 Frank Parrish Rd. (I-5, exit 189 to Seavey Loop Rd.), SE of Eugene. For more information or to register, call 541-747-1504 or visit <http://www.efn.org/~mtpisgah>.*

## **Adventures in Arborism Walk**

**March 1, Sunday, 10 am – noon**

Arborist and Arboretum board member Scott Altenhoff shares his extensive knowledge of trees, and tells breathtaking stories of a world 100 feet above the ground. Learn about trees and the wide variety of organisms that depend upon them, and how to maximize the habitat potential of trees and to attract wildlife. Find out what the Arboretum is doing to release precious Oregon white oaks from conifer competition. \$5.

# Nearby Nature

## **New Volunteer Orientation**

**March 11, Wednesday, 6:30-8 pm**

Love nature? Enjoy kids? Learn how to lead school nature walks in Alton Baker Park this spring, as well as about other Nearby Nature volunteer opportunities. No experience needed. Free training. Tykeson Room, Eugene Public Library. Questions? Call 541-687-9699, e-mail [info@nearbynature.org](mailto:info@nearbynature.org), or see <http://www.nearbynature.org>.

# North Mountain Park Nature Center

*620 N. Mountain Ave, Ashland, <http://www.northmountainpark.org>. To register visit <http://ashlandparks.recware.com> or call the Nature Center at 541-488-6606.*

## **Nature & Landscape Drawing for Beginners**

**March 7-8, Saturday-Sunday, 9 am-2:30 pm**

Author/illustrator Irene Brady offers a right-brain-oriented drawing class covering tools, tips, and techniques to design and draw beautiful landscapes. An invaluable workbook is yours at class's end. Bring lunch; all supplies provided. Contact <http://www.NatureWorksPress.com> for more information on the instructor and for a full program description. \$70. Held at The Grove.

## **Nature Sketching Details, Shading, & Texture**

**March 21-22, Saturday-Sunday, 9 am-2:30 pm**

Designed for artists of little experience wishing to improve artistic abilities, indoors and out. Learn to draw fur, realistic eyes, and shade seashells, leaves, and other textured natural objects. An illustrated workbook with additional exercises is yours at class's end.

Join Irene Brady, teacher, at The Grove. \$70. Register online at <http://www.ashlandparks.recware.com>.

## Siskiyou Field Institute

1241 Illinois River Rd. at the Deer Creek Center, Selma, OR 97538 For more information on these events, or to register, call 541-597-8530 or visit <http://www.thesfi.org>.

### Day Hike: Damnation Creek Trail April 3, Friday

Karen Pleasant, M.S., M.A.T. will discuss the plants and animals on this special trail that stretches from the redwoods to the ocean. Transportation to and from trailhead is provided. \$50.

### Introduction to Lichens

#### April 4-5, Saturday and Sunday

Daphne Stone, Ph.D. will discuss the complex world of lichens. Learn to key specimens with different resources and finish the workshop with a small

personal lichen reference collection. \$100.

### Extinction is Distinction

#### April 25, Saturday

Investigate the connections between climate change and mass extinctions in plants, animals, and fungi. The effects of higher temperatures and carbon dioxide levels are discussed during field trips to serpentine and granite soils, and into caves. John Roth, M.S. \$50.

## Tualatin Hills Park and Recreation District

### Natural Resources and Trails Department Spring Native Plant Sale

#### April 18, Saturday, 10 am-2 pm

Select from a wide variety of trees, shrubs and flowering native plants in all price ranges, for every garden spot! Once established, natives need little care or water, and spring is the perfect

time to plant them. All proceeds go toward future Park projects. Free bag of potting soil with every \$35 purchase. Tualatin Hills Nature Park Interpretive Center, 15655 SW Millikan Way, Beaverton. Check the THPRD website, <http://www.thprd.org> for list of plants offered and for links to native plant information, or call 503-629-6350.

### Earth Day Celebration

#### April 18, Saturday, 10 am-2 pm

The forests and meadows of Oregon are full of plants providing food for wildlife, such as wild berries, roots and greens. Some can also provide a wonderful bounty to humans if we know how to confidently identify, sustainably collect, and safely prepare them. While you're attending the native plant sale, stop in to learn about these plants and then purchase a few to grow in your garden. Activities for all ages. Free. Tualatin Hills Nature Park Interpretive Center, 15655 SW Millikan Way, Beaverton. For more information, call 503-629-6350.

## WREN West Eugene Wetlands Walks

### Wetland Wander at Checkermallow Access

#### March 10, Tuesday, 9 am-10 am

Wetland wanders are casual walks through various West Eugene wetlands sites each second Tuesday of every month. WREN will provide binoculars. For more information call Holly McRae at 541-683-6494 or [hmcrac@wewetlands.org](mailto:hmcrac@wewetlands.org).

### Wetland Wander on the Tsanchiifin Trail

#### April 14, Tuesday, 9 am-10 am

WREN will provide binoculars. For more information call Holly McRae at 541-683-6494 or [hmcrac@wewetlands.org](mailto:hmcrac@wewetlands.org).

## NPSO Items for Sale

**Native Notecards.** Beautiful, high-quality notecards with art by McMinnville NPSO member Terry Peasley are being sold by the Cheahmill Chapter. See the cards at <http://www.terrypeasleyart.com/pages/cards>. Eight cards are available through NPSO: trillium horizontal, trillium vertical, fawn lily, red columbine with hummingbirds, varied thrush on oak, kingfisher on red osier dogwood, Bewick's wren on Douglas spirea, and western tanagers on oak. The cost is \$3 each including envelopes, or 4 for \$10. Contact Marna Porath at P.O. Box 726, Amity, OR 97101, [marna@onlinemac.com](mailto:marna@onlinemac.com) or 503-835-1042.

**T-Shirt Closeout.** Dark green salal T-shirts from the Cheahmill Chapter in McMinnville are selling for \$5 each. Short sleeve. Sizes: small, medium, large. Contact Marna Porath at P.O. Box 726, Amity, OR 97101, [marna@onlinemac.com](mailto:marna@onlinemac.com) or 503-835-1042.

**Booklets on Gardening with Native Plants.** As part of its Native Gardening Awareness Program, Emerald Chapter offers three booklets about native plants of the southern Willamette Valley. Titles are "Native Herbaceous Plants in Our Gardens," "Native Shrubs in Our Gardens," and "Native Trees in Our Gardens." Cost as of March 1, 2009 is \$8.00 for the set of three when ordered by mail. Individual booklets will still be sold from the NGAP booth. Down-To-Earth has copies for sale, or send your check made out to "Emerald Chapter NPSO" with "NGAP Gardening Guides" in the memo line to P.O. Box 902, Eugene OR 97440-0902. The booklet information is also offered online in pdf format at <http://www.emeraldnpso.org> Click on the tab titled "Gardening with Native Plants."



# NATIVE PLANT SOCIETY OF OREGON MEMBERSHIP FORM

Name \_\_\_\_\_

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip+4 \_\_\_\_\_

Phone \_\_\_\_\_ E-Mail \_\_\_\_\_

Chapter (if known) \_\_\_\_\_

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

Address \_\_\_\_\_

City \_\_\_\_\_ State \_\_\_\_\_ Zip+4 \_\_\_\_\_

Please make checks for dues and contributions payable to:

**NATIVE PLANT SOCIETY OF OREGON**

Send completed form and full remittance to:

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

DUES include monthly *Bulletin* and *Kalmiopsis* when published.

Membership is for the calendar year. New memberships enrolled after July 1 include the following year.

- New  Renewal  
 Student – \$12  Regular – \$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	\$ _____
Augusta Rockefeller Memorial Scholarship	\$ _____
Rare and Endangered Plant Fund	\$ _____
Friends of the Oregon Flora Project	\$ _____

*Membership in the Native Plant Society of Oregon is open to all.*

Membership applications, renewals and changes of address (include old address) should be sent to the Membership Chair. Changes of address may also be e-mailed to [Membership@NPSOregon.org](mailto:Membership@NPSOregon.org).

## OFFICERS & COMMITTEE CHAIRS

### STATE OFFICERS

DIRECTORS (to 6/2009).....	Lori Kayes, Esther McEvoy, Dave Predeck	(to 6/2010).....	Sam Friedman, Laurel Moulton, Judi Sanders
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### CHAPTER PRESIDENTS

BLUE MOUNTAIN (Pendleton) ...	Jerry Baker .....	P.O. Box 662, Athena, OR 97813;	bm_president@NPSOregon.org; 541-566-2244
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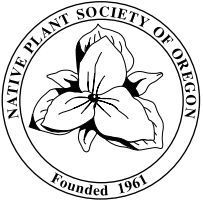
### STATE COMMITTEE CHAIRS

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CONSERVATION, EAST SIDE.....	Position vacant		
CONSERVATION, WEST SIDE.....	Al Johnson .....	2827 NE 14th Avenue, Portland 97212;	rohan12@earthlink.net; 503-282-4597
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Send change of address notices  
and membership requests to:  
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Clayton Gautier, Membership Chair  
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## Friends of the Oregon Flora Project

We have recently made changes to the way the Oregon Flora Project handles contributions. Our affiliation with Oregon State University gives us not only a physical home, but a way to receive and spend funds. When a donation is made in support of the Oregon Flora Project, the money is now routed to the University through the Agricultural Research Foundation (ARF). This allows 100% of your donation to support the Oregon Flora Project, since the ARF does not charge administrative fees, as does the OSU Foundation. If you have donated to

the Oregon Flora Project via the Native Plant Society of Oregon, that's great, too! Those dollars are directly passed on to our program through the ARF. All donations are tax-deductible.

The most efficient way to contribute to the Oregon Flora Project is to make your checks payable to "Agricultural Research Foundation" and include "OFP-4482" on the memo line. It can be mailed directly to the ARF at: Agricultural Research Foundation, 100 Strand Ag Hall, Oregon State University, Corvallis, OR 97331-2219. We hope you will try this system soon with a generous donation to your Oregon Flora Project!