



# Bulletin

of the

## Native Plant Society of Oregon

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

VOLUME 37, No. 1

JANUARY 2004

## Sidalcea Summer: Our Petition Has Been Sent!

by Rhoda Love, Vice President

**D**ecember 10, 2003. I have completed NPSO's petition to the Oregon Department of Agriculture requesting listing of *Sidalcea hendersonii*. Thanks to all those who surveyed, gathered data, wrote reports, sent maps, and gave me advice. We had 23 people in the field looking for *Sidalcea hendersonii* in the summer of 2003; their evidence has been compiled, and

based on their findings, it seems more than likely that *S. hendersonii* has disappeared from 9/10ths of its historic habitat in Oregon. With this evidence, it was not hard to make a case to the ODA Rare Plant Program that Henderson's checkermallow should be listed as Threatened in Oregon.

It nevertheless took me over 100 hours to write the petition which runs to 40 pages with tables, maps, photos, quotes from experts and detailed reports. The bottom line is that only in the Siuslaw River Estuary of Lane County do we find a viable population

of this plant on protected land. We are truly in danger of losing this unique and beautiful Oregon species.

ODA now has thirty days to acknowledge receipt of our petition and 90 days to advise us "in writing whether the petition presents sufficient evidence to justify proceeding." A point of pride for NPSO: Bob Meinke, Program Leader of the state's Conservation Biology Program has informed me that this will be the first petition for listing the Department has ever received since Oregon's Endangered Species law was passed in 1987!

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## IT'S STILL RENEWAL TIME!

The NPSO membership year is January to December. If you haven't renewed already for 2004, now would be a great time to do so. You can use the remittance envelope enclosed in the previous issue of the *Bulletin* or the membership form on the inside back page of this issue.

It's also a good time to consider a tax-deductible contribution to our special funds. The Leighton Ho Memorial Award is used for research projects in western Oregon. The Rare and Endangered Plant Fund supports work with our most threatened plants. The Jean Davis Memorial Scholarship is awarded annually to a botany student at an Oregon college or university. You can also include a contribution to the Oregon Flora Project along with your dues.

NPSO brings you field trips, programs, classes, the monthly *Bulletin*, and *Kalmiopsis*. Your membership and donations make it possible to carry out more of the many projects that are needed to pursue the goals of NPSO.



## 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 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

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

## NEW MEMBERS

10/10/03 - 12/10/03

### Corvallis

Brian J. Knaus  
Beth A. Lawrence

### Emerald

Derek Hevel  
Jill Hubbard  
Doramay Keasbey  
Duane & Jackie Marble  
Dian & Charles E. Missar  
Joshua L. Smith

### High Desert

Thomas W. Hutton  
Linda & Chris Wright

### Mid-Columbia

Lorraine M. Fritsch  
Mary Jean Lord  
Lois Smith

### Portland

Katherine Arhangelsky  
Tara Barrett  
Michael & Lynne Chartier  
Mark Darrach  
Perry McCormick  
Lawrence O. Price  
Bill Ward

### Siskiyou

John Kemper  
Mark Madsen  
David & Bernice White

### Umpqua Valley

Louise B. Helleck  
Lynette Herlan  
Laura & Karl Konecny  
Diane Phillips

### Willamette Valley

Neil Bednarczyk  
James A. Castle  
Joan Kerns  
Sharon Miller

## Grant Proposals Requested

The Native Plant Society of Oregon will continue to sponsor small field research grants. The objectives of the program are: 1) to stimulate basic field research into the biology and distribution of Oregon's native and naturalized flora and vegetation, particularly in the more remote areas of the state, and 2) to promote native plant conservation through better understanding of Oregon's flora and vegetation and the factors affecting their survival.

Persons interested in applying for funding can obtain a copy of the program policy and guidelines from Dan Luoma, Field Research Grants Committee Chair, 3740 NW Harrison Ave., Corvallis, OR 97330. The material may also be obtained at NPSO's World Wide Web site, <http://www.npsoregon.org/comm/FRGC.htm>. Research proposals are due by March 1, 2004.

## Great Opportunity to Serve NPSO!

Do you love NPSO? Do you live or work near the Portland area? NPSO is looking for someone (such as YOU!) 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](mailto:slatimer@jsanet.com).

## State

**January 24, Saturday, 10:00 am**

**Board of Directors Meeting:** The Portland chapter will host the next meeting which will take place at the Nature Conservancy office in Portland. All NPSO members are welcome to attend. For directions see page 5.

**June 25-27, 2004**

**Annual Meeting:** The William Cusick and Blue Mountain Chapters will host this year's meeting in La Grande. Look for more information in upcoming issues of the *Bulletin*.

## Blue Mountain

**Monday, January 5, 7:00 pm**

**Meeting: Projects on the Umatilla Indian Reservation.** Cheryl Shippentower, botanist with the Confederated Tribes of the Umatilla Indian Reservation, talk about projects she is currently involved in. Community Meeting Room, SE corner of City Hall building in Pendleton; use SE corner entrance off rear parking lot. Contact person: Bruce Barnes, 541-276-5547. Meetings will be the same time and place, 1st Monday of the month through May.

## Cheahmill

For information on the Cheahmill Chapter call Marilyn Karbonski at 503-852-7230.

## Corvallis

**January 12, Monday, 7:30 pm**

**Meeting: The Amazing and Diverse *Astragalus* of Oregon.** Brian Knauss, PhD student in Botany and Plant Pathology at OSU, will be presenting his knowledge of this genus. Avery House, Avery Park, Corvallis. For more information contact John Syring at 541-752-0414.

## Emerald

**January 24, Saturday, 8:00 am**

**Work Party: OSU Herbarium.** The OSU Herbarium needs help in mounting plant specimens and with a variety of other tasks. Meet at South Eugene HS at 8:00 am to carpool. Return to Eugene before 4:00 pm. RSVP. For more info call Dave at 541-345-5531.

**January 26, Monday, 7:30 pm**

**Meeting: Come In From the Rain and the Wet to Learn More About the Wetlands!** Join Eric Wold, former NPSO board member and the West

Eugene Wetlands Program Supervisor, for a discussion of the miraculous mosaic of wetlands to the west of town. Eric will discuss land management, acquisition, and restoration in diverse types of wetland habitats and show how these actions affect preservation of endangered species. Eric brings his background in forestry, wildlife biology, ecology, entomology, and planning to this educational exploration of the big "puddle" in our "backyard". 7:30 pm, Room 115, Science Building, Lane Community College.

**February 23, Monday, 7:30 pm**

**Meeting: Rare and Endangered Plants of Lane County.** Charlene Simpson, who specializes in Lane County flora, will use a lovely slide show to tell us stories of species losses, gains, and near misses. Charlene is a founding member of Emerald Chapter, state board Director-at-Large, lead author of the recently published *Lane County Checklist*, and co-chair of Emerald Chapter's R & E Committee. 7:30 pm, Room 115, Science Building, Lane Community College.

**March 15, Monday, 7:30 pm**

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

## High Desert

**January 27, Tuesday, 7:30 pm**

**Meeting: The Crooked River National Grassland.** The Crooked River National Grassland is in the process of completing an EIS that will lead to the restoration of over 50,000 acres of the public lands in Central Oregon. Much of this effort will be to restore the native grasslands in our area. Come and

### IMPORTANT NOTE TO FIELD TRIP PARTICIPANTS

Field trips take place rain or shine, so proper dress and footwear are essential. Trips may be strenuous and/or hazardous. Participation is at your own risk. Be prepared to sign a release form indicating this. For a sample copy check out the NPSO website. Please contact the trip leader or chapter representative about difficulty, distance, and terrain to be expected on field trips. Bring water and lunch. All NPSO field trips are open to the public at no charge (other than contribution to carpool driver) and newcomers and visitors are always welcome. National Forests require a Northwest Forest Pass for many field trip locations. Permits can be acquired at forest headquarters and ranger districts.

### NOTICE TO FIELD TRIP CHAIRS AND LEADERS

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

listen to a superb presentation by Kristin Bale of the history of the area and an outline of the restoration plans. This presentation will be a prelude to a field trip in the spring to see what is planned on the ground. The meeting starts at 7:30 pm at the Central Oregon Environmental Center, 16 NW Kansas Ave, Bend. Doors open at 7:00 pm.

#### **February 27, Tuesday, 7:30 pm**

**Meeting: Development of Native Plant Materials for Central and Eastern Oregon.** Berta Youtie, Ecologist with Eastern Oregon Restoration Services, will discuss the native plant communities in central and eastern Oregon which are in greatest need of restoration. She will also focus on key species for which native plant stocks need to be developed. Don't miss this exciting and forward-looking topic. Central Oregon Environmental Center, 16 NW Kansas Ave., Bend.

### **Klamath Basin**

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

### **Mid-Columbia**

#### **January 7, Wednesday 7:30 pm**

**Meeting: Mid-winter Plant Cuttings.** Michael Igo will help members and friends get started growing more native plants. Please note new meeting place. The *Dalles Chronicle* Meeting Room, 317 East Third St., The Dalles.

#### **February 4, Wednesday, 7:30 pm**

**Meeting: The Yellow Things are Called Petals.** First in a series of workshops to make us all competent field botanists. Where else can you go from casual curiosity about wildflowers to being able to identify nearly all the vegetation that is out there? The *Dalles Chronicle* Meeting Room, 317 East Third St., The Dalles.

### **North Coast**

For information on the North Coast Chapter, contact Janet Stahl at 503-842-8708 or [jjs@oregoncoast.com](mailto:jjs@oregoncoast.com).

### **Portland**

#### **January 13, Tuesday, 7:00 pm**

**Meeting: Wildflowers and Landscapes of Oregon's Zumwalt Prairie!** Join long-time NPSO member and TNC employee Linda Hardie, as Linda gives a glorious slide show of The Nature Conservancy's newest acquisition in Oregon, the 26,000 acre Zumwalt Prairie Preserve. Zumwalt Prairie has the highest concentration of raptors anywhere in the U.S. and it abounds with other interesting animal life. This slide show, however, will detail some of the wonderful native plants and landscapes of this region, and will be a small preview of the upcoming annual meeting in northeast Oregon! Come join us at the Fireside Room (#355) of the First United Methodist Church located at 1938 SW Jefferson St. in Portland. For more info contact Leslie Rossmell, 503-335-3987.

### **Siskiyou**

#### **January 15, Thursday, 7:30 pm**

**Meeting: What Are the Potential Impacts of Future Climate Change on Vegetation in the Pacific Northwest?** Dr. Sarah Shafer, from the USGS Earth Surface Processes (Central Region), will summarize some of the projections of future climate changes for the Pacific Northwest and potential effects these changes may have on vegetation and on conservation and natural resource management activities in the region. Room 171 of the SOU Science Building, Ashland. For more info, contact Cynthia Maclaren, 541-482-0899.

### **Umpqua Valley**

#### **January 8, Thursday, 7:00 pm**

**Meeting: No Program Scheduled.** Mercy Medical Center Community Education Bldg., 2459 Stewart Parkway, Roseburg. For more information please call Judy Kent at 541-863-7024.

### **Willamette Valley**

#### **January 15, Thursday, 6:30 pm**

**Meeting: Native Plants and Butterflies.** Bruce Newhouse, NPSO president, and Eric Wold, past-president of the Eugene chapter of the North American Butterfly Association, have been invited to speak on the relationship of native plants and butterflies. The talk will be in room 225, 600 State Street, First United Methodist Church, Salem. Enter through the door on the State Street side. For information and confirmation about the meeting, contact John Savage, 503-399-8615.

#### **January 31, Saturday, 9:00 am**

**Workshop: Gardening with Native Plants.** The Marion Soil and Water Conservation District and the Willamette University Biology Department are jointly sponsoring this half-day workshop at the Willamette University Law School, Paulus Lecture hall. Topics will include native plant identification, weed management, using native plants in restoration projects, attracting wildlife, and naturescaping. The workshop will be free, and the sponsors will be accepting non-perishable food donations for Marion-Polk Food Share at the event. Refreshments and information packets will be provided. To preregister, contact Marion Soil and Water Conservation District at 503-391-9927.

### **William Cusick**

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

## Directions to January NPSO Board Meeting

Nature Conservancy of Oregon, 821 SE 14th Avenue Portland, 503-230-1221

### From the North on I-5 to Belmont:

Take exit 300B, for "OMSI & City Center" (just south of the exit for I-84). Keep to the left on that exit, as you will be taking the OMSI ramp, NOT the ramp to City Center. This will put you onto Belmont at the east end of the Morrison Bridge.

### From the South on I-5 to Belmont:

The easiest, least confusing way to our office from the south, even though it is on the east side of the Willamette River, is to head to "City Center" from I-5, then take the "Front Avenue" exit from there. Turn north (right) onto Front Avenue, traveling along Waterfront Park, on the west side of the Willamette River. Take the Morrison Bridge exit from there (you will be turning left to get on the bridge). Once on the Morrison Bridge, continue straight across the bridge, which then becomes Belmont Avenue.

### From the East (I-84) to Belmont:

Take I-84 all the way into Portland, and merge onto I-5 Southbound. Right after the I-5 split, you will take the first exit on the right toward "OMSI & City Center." Keep to the left of that off-ramp, as you will be taking the OMSI ramp, NOT the ramp to City Center. This will put you onto Belmont at the east end of the Morrison Bridge.

### From Belmont:

Stay on Belmont, going east, until you come to 14th Avenue, turn north (left) onto 14th. Our office is on the west (left) side of the block, with small parking lots on either side of our building. The office is between Morrison and Belmont on 14th.

## 2004 Update for Rare, Threatened and Endangered Species of Oregon

The *Rare, Threatened and Endangered Species of Oregon* booklet will be updated in February 2004. This publication contains information on the status and county and physiographic province distribution for rare animal, plant and fungi species within the state. Recommendations made at the Rare Plant Conference held last April 2003 in Corvallis and subsequent comments on those recommendations will be incorporated into this next edition. However, there is still time to make new recommendations and comments.

Please send your comments and recommendations before January 31, 2004 to Sue Vrilakas, ORNHIC, 1322 S.E. Morrison St., Portland, OR 97214 or e-mail [sue.vrilakas@oregonstate.edu](mailto:sue.vrilakas@oregonstate.edu) or phone 503-731-3070 x105.

## Crater Lake Checklist Now Available

Peter F. Zika's annotated checklist of the vascular plants of Crater Lake National Park includes 682 documented species. Species are arranged by family. Accepted name, synonyms, common name, ecological information, park location(s), and miscellaneous notes are given for each species.

This 92-page, spiral-bound checklist is available for \$14.95 plus shipping and handling from:

Crater Lake Natural History Assoc.  
P.O. Box 157,  
Crater Lake, OR 97604  
<http://www.nps.gov/crla/nha.htm>  
541-594-3111

## Calling All Botanists! Join the Celebration!

Mount Pisgah Arboretum Wildflower Festival 2004  
May 16, 10 am - 4 pm (the weekend after Mother's Day)

"Honoring the Founders: Celebrating 25 years of Wildflower Displays"  
*Guiding students to make deep and meaningful connections with the natural world.*

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

Did you take an LCC Botany or Mushroom class? Was Freeman Rowe or Rhoda Love one of your instructors? Did you take a medicinal plant course from Jay Marston or go on an Alton Baker or Arboretum plant walk with David Wagner? Do you know someone else who did? Do you have stories,

slides or pictures to share? Would you like to renew old acquaintances and share in the events of the festival again?

If you would like to join us for this special celebration or be involved in any aspect of planning the events please contact Gail Baker, Science Division, Lane Community College, [bakerg@lanecol.edu](mailto:bakerg@lanecol.edu) or 541-463-5085. This will put you on the contact list and keep you updated about events.

Starting Friday we will have a reunion dinner and celebration and continue events through the weekend for everyone to get together and enjoy the company and the wildflowers.

## OTHER EVENTS

### The Siskiyou Field Institute 2004 Programs

The Siskiyou Field Institute offers dynamic natural history field programs about the Klamath-Siskiyou for people of all ages from February through September. Join expert naturalists for hiking, birdwatching, botanizing, rafting, backpacking, or other workshops about the region's unique flora and fauna, biodiversity and geology. Don't miss our main programs:

**Illinois Valley (Cave Junction based) programs: June 3-6, 2004**

**Ashland-based programs: June 14-18, and 25-27, 2004**

Strap on your skis or snowshoes and explore around Mt. Ashland on SFI's Winter Ecology program held February 20-21, 2004. Join alpine ecology enthusiasts Kristi Mergenthaler and Rob Lang for an evening slide show, followed by a day-long snowshoe trip to learn about winter plant and animal identification and adaptations, snow dynamics, animal signs and tracks, and human survival strategies. Cost is \$65.

For more information, call 541-592-4459, e-mail [institute@siskiyou.org](mailto:institute@siskiyou.org) or go online at [www.siskiyou.org/sfi](http://www.siskiyou.org/sfi).

### Mount Pisgah Arboretum Events

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

#### Winter Twigs Walk

**January 10, Saturday, 10 am - Noon**

Join Gail Baker, Lane Community College botany instructor, on a morning walk and learn to identify the trees and shrubs of Mount Pisgah Arboretum without their characteristic leaves. Bring a hand lens if you have one and be prepared to come away with new skills! Meet at the Visitor Center, rain or shine. Suggested donation \$3.

#### Drawing Trees in Tonal Ink Washes

**January 17, Saturday, 1-4 pm**

The beauty of winter trees will be an inspiration in this class taught by natural science illustrator Kris Kirkeby. Study the shapes of different trees and how to best visually describe their characteristics. Basic drawing skills and lessons will be used to produce preliminary sketches with form and texture, then finalize the drawing in an ink wash technique using black and white tonal effects. Fee: \$20 (\$15 MPA members). Pre-registration required.

#### Mosses & Ferns Walk

**January 24, Saturday, 10 am - Noon**

Identify mosses and ferns and learn about their unique life cycles and growth habits on this walk with botanist and Eugene Natural History Society president David Wagner. Meet at the Visitor Center, rain or shine. Suggested donation \$3.

#### Trees in the Urban Landscape: Valuable Community Assets or Potential Liabilities?

**January 24, Saturday, 1-5 pm**

Led by Eugene's popular urban forester and naturalist Whitey Lueck, this program focuses on the hazards of trees that grow near the places we live and work. A two-hour classroom session and two hours in the field allows participants to learn how trees grow both above and below ground; to recognize the "danger signs" that indicate potential hazards; ways to prevent those hazards from developing in the first place; and how to address problems that already exist. At the Hilyard Community Center (2580 Hilyard St.) in Eugene. Fee: \$15. Pre-registration required.

### 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>.*

#### Winter Twig Identification

**January 31, Saturday, 10am-12**

Identifying deciduous trees and shrubs is a great skill for those with an interest in plants, restoration projects, and more. Once you learn how to shift your focus from the familiar leaves and flowers, you'll realize that a leafless twig is sometimes even more diagnostic for identification purposes. In the warm comfort of the visitor's center, learn how to identify 12 of our common shrubs and trees solely by their twigs. \$15 (\$12 BBG Members)

### ONRC Celebrates 30th Anniversary in Eugene

**February 21, Saturday, 6-10 pm at Lane Community College's conference center**

Oregon Natural Resources Council (ONRC) has been working to protect and restore Oregon's wild lands, wildlife and waters for 30 years and it's time to celebrate!

This event includes dinner prepared by the LCC culinary arts program, a no host bar, live music, guest speakers, stories and reminiscences. A silent auction will feature valuable goods and services, including a McKenzie River raft trip for two and a Nova Sports Equipment Haida canoe.

Admission is \$35, and reservations are required by February 13. Details and reservations available by calling Chandra at 541-344-0675.

## Mending Natural Systems in Our Cities

*October 9-10, 2003. Eugene Oregon. Organized by Northwest Youth Corps, Camas Education Network, POS-Hendricks Park & Stream Team, and the Walama Restoration Project. Supported by City of Eugene Parks & Open Spaces, Friends of Hendricks Park and NPSO Emerald Chapter.*

*by Shannon Boyd, Kathryn Skelton and Emily Hamblen, Biology Students, Science Division, Lane Community College, Eugene*

**E**cologists, biologists, planters, non-profit workers, volunteers, educators and students gathered to discuss options for community stewardship, ecosystem repair, and environmental education in urban areas. Conference members faced many challenges, the largest of which was the lack of community networking in the sphere of habitat restoration.

To initiate community networking the hallways of the Northwest Youth Corps (NYC) building were lined with a medley of displays and exhibits set up by community service groups and environmental organizations, such as Nearby Nature, Walama Restoration Group, Friends of Hendricks Park, and the Cascade Raptor Center, just to name a few.

After collecting information about local restoration activities, everyone gathered in the NYC gym, where Bruce Newhouse, NPSO state president, shared with us insights and wisdom from his restoration work in the community. He spoke of projects at the Eugene Masonic Cemetery, Willamette Resources and Educational Network, Friends of Buford Park, and finally, his work with the McKenzie River Trust. His presentation detailed the strengths and weaknesses of the various projects. The comparisons revealed that all of the projects shared some common challenges: funding, planning, and social and aesthetic issues. Yet, they all also shared an appreciation of the inherent beauty of our landscape and people with enthusiasm, dedication and energy. Newhouse not only demonstrated his passion for conservation and restoration, but also provided ways for connecting organizations with projects by giving an overview of what is currently happening in our area and how to get involved.

The evening reception following Newhouse's presentation gave everyone time to get acquainted and share our own passions for environmental restoration. Licking the last of Cafe Soriah's savory delights off our green thumbs, we developed a sense of community through conversation and common interests.

Dr. Robin Kimmerer, Friday's keynote speaker, addressed restoring the relationship between environments and communities. Kimmerer, an Associate Professor of Environmental and Forest Biology at SUNY, started by challenging current paradigms regarding the position of humans in

*continued on page 9*

## Garden Ecology Conference

**March 5-7, Friday-Sunday, Valley River Inn, Eugene**

"Braving the Elements" is the theme of this year's North American Rock Garden Society (NARGS) Western Winter Study Weekend. This conference will focus, broadly, on the adaptations and adaptability to cultivation of rock garden and woodland plants, both native and exotic. Speakers include Panayoti Kelaidis, horticultural director of Denver Botanic Garden; his wife Gwen, a botanist, editor and garden designer; plant ecologist Art Kruckeberg, professor emeritus at the University of Washington; bulb expert John Lonsdale; Ernie and Marietta O'Byrne (Northwest Garden Nursery); David Mason (Hedgerows Nursery); David Hale (Portland); and NPSO members Loren Russell and Tanya Harvey.

Of special interest to NPSO members will be the Saturday (March 6) morning and afternoon sessions, with four talks in the morning dealing with Oregon native plants and with growing wild plants. Following lunch, Art Kruckeberg's talk, "Plants Grow by Geological Consent," will be followed by a panel with Kruckeberg and Gwen Kelaidis discussing plants and soil in nature and in the garden.

There will also be a plant sale and display, art sale and display, and open

gardens. Registration for the conference is \$138, which includes buffet breakfast on Saturday and Sunday and the Saturday evening banquet. Registration for the Saturday morning and afternoon sessions only, on a space available basis, will be \$50; for the afternoon (Kruckeberg talk and panel only), registration will be \$25 general/\$15 for students. Full information on the meeting and secure on-line registration for the study weekend is available at the NARGS website <nargs.org/meet/meetings.html>. You can print the meeting brochure with mail-in registration form from this site. To register on-line, key "online registration". If you are interested in attending the Saturday sessions only, contact the Registrar, Melody Clarkson at 541-334-6883. or <jimmelody@mindspring.com> AFTER JANUARY 10.

More information on the Western Winter Study Weekend can be found at the Emerald Chapter NARGS website. From the NARGS website, key "meetings", "local chapters", and then "emerald chapter", or access directly at <www.peak.org/~parson/emerald>.

You need not be a member of NARGS to register for this meeting.





*Fender's blue butterfly (Icaricia icarioides fenderi), has vanished from its historic prairie habitat as Kincaid's lupine has disappeared.*



*Violet-purple to nearly white Kincaid's lupine (Lupinus sulphureus ssp. kincaidii) is not only gorgeous, but also provides the major larval food source for Fender's blue butterfly. The lupine has fallen prey to wet prairie draining and development.*

## NPSO Lawsuit Settled: USFWS Must Designate Critical Habitat for Wetland Species

*By Rhoda Love, Vice-President*

**N**ovember, 2003: Critical habitat for two beautiful rare and endangered Willamette Valley wetland plants and a rare butterfly must be proposed by the US Fish and Wildlife Service no later than October 2005, and designated the following year. This according to the settlement of a lawsuit brought last year in US District Court by the Native Plant Society of Oregon and four co-plaintiffs.

NPSO and its allies, Cascadia Wildlands Project, Landwatch Lane County, Lane County Audubon Society and Friends of Eugene, sued the USFWS and Gale Norton, Secretary of Interior, in April 2003 to establish critical habitat as required, for three imperiled wetland species: Fender's blue butterfly (*Icaricia icarioides fenderi*), Willamette daisy (*Erigeron decumbens decumbens*), and Kincaid's lupine (*Lupinus sulphureus kincaidii*).

The wildflowers and butterfly were Federally listed in January 2000—the butterfly and daisy as endangered, the

lupine as threatened. However, no critical habitat was designated as is required by law. Therefore NPSO and the four others filed suit last spring to force the federal agency to comply. Our attorney was Daniel Stotter of Eugene.

It was clear that Federal law was on our side and, not surprisingly, the government offered to settle out of court. We are pleased at the result; but, with James Johnston of Cascadia Wildlands Project, we feel that "to put it off another three years is not necessarily the best outcome" (*Eugene Register-Guard* 11/22/03). However, we are hopeful that USFWS will begin work as soon as possible to provide living space for these unique and vanishing Oregon residents. We are expecting to see wetland habitat for the butterfly, daisy, and lupine designated in Lane, Linn and Benton Counties. In addition to forcing the habitat designation, the settlement mandates that USFWS will pay the full cost of the litigation, including all attorney's fees.



*Willamette daisy (Erigeron decumbens var. decumbens) is a blue wetlands wildflower whose habitat is now reduced to unplowed and neglected patches along roads and fence lines.*



## Mending Natural Systems

*continued from page 7*

restoration. This shift begins with a biocentric revolution. Restoring a balance with nature is about more than recreating landscapes. "It is not the land which is broken, but our relationship to it," she said. Current restoration paradigms view an ecosystem as a machine, but Kimmerer sees an ecosystem as a community of sovereign beings in which humans are an integral part of nature. Kimmerer reminded us that nature is a classroom, and there is much to learn by observing all forms of life. The importance of education was stressed, especially of the younger generations. Her approach to mending ecosystems brought a new intimacy and respectful dimension to conference philosophies: to regain "ecological citizenship."

After the keynote address there were small group discussions where we explored ways of accomplishing sustainable stewardship of our urban natural areas. Some of our discussions focused on how to create a future where our children will have a sense of place. Everyone clearly agreed that education could mean increased interest in involvement, that we need to find unification of polarized groups, and that sustainability means we all meet our basic needs. We also discussed what was unclear: how do we do these things, what are the rewards for the culturally vulnerable, and do our goals mean sacrifice and suffering in some way? The complexity of our goals seemed overwhelming, but it all pointed in one direction: action.

One person actively changing our current system through education was our next speaker, Jan Vandertuin. Vandertuin is the president and co-founder of the Network Charter School in Eugene, and the executive director of the Center for Appropriate Transport. Where Kimmerer spoke of restoring relationships to the land, Vandertuin spoke of restoring and maintaining communal relationships. The Network Charter School provides an alternative education for young adults to gain hands-on experience and knowledge

## Friends of the Oregon Flora Project



[www.oregonflora.org](http://www.oregonflora.org)

Friends of the Oregon  
Flora Project  
P.O. Box 402  
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If you are looking for a new opportunity to contribute your skills and learn about one of Oregon's most precious resources, please consider volunteering for the Oregon Flora Project. People of all abilities and ages are welcome. For those able to participate on site in Corvallis, come join our "Volunteer Tuesdays." We also have projects that can be done at your location. Enjoy the satisfaction of sharing your time and talents with a project that will serve plant enthusiasts for decades to come! Please contact Linda for arrangements: 541-745-5770; 737-4338; [hardisol@science.orst.edu](mailto:hardisol@science.orst.edu).

within their community. Vandertuin is paving avenues for students to have a direct impact where they live. Charter School alumni are empowered with tools they need to create their own future, which is rooted deeply in the community. Vandertuin's accomplishments in educational action provide a foundation for the possibilities in environmental action. He showed us what networking can do and how to establish and maintain strong community relationships—key pieces to our restoration puzzle.

We then broke into another set of discussion groups, focusing on how to accomplish our goals. The groups began by brainstorming ideas about how to get people to care about the land and their relationship within it. Some suggestions included: neighborhood activities, community celebrations, and local and free environmental education experiences. At a community and city level, creative suggestions were raised, such as list serves that can bring together people who are interested in getting involved and provide current updates of local activities.

**Mending Natural Ecosystems in our Cities** begins with each person taking responsibility and especially with

our children. Showing children the importance of community and natural places starts with us. We need to get to know our community members and find ways to build bridges across our differences, joining forces where there are common goals. By doing this we can unite as a people who are involved with the land, and start healing our relationships to it. Unification with each other and the land creates a networking system that will benefit the earth's future, as well as our own. This conference provided opportunities for brainstorming how to accomplish an organized community network. The reciprocity of respect to the natural world will be felt, and as Robin Kimmerer said, "only then will the Earth thank us for our presence."

The authors would like to thank the NPSO Emerald Chapter for generously providing support to attend this inspiring and informative conference and LCC Science Instructors Jacqueline Fern (Environmental Science) and Gail Baker (Biology) for their encouragement to attend the conference and guidance while writing this report.

# Candidates for NPSO Board Positions

The NPSO Nominating Committee offers the following list of candidates for the State offices. Additional candidates' names may be submitted (with their permission) by any group of five (5) or more paid-up members. This is with a short turnaround time, as it needs to make the deadline of January 10 to appear in the February *Bulletin*. The Ballot will be mailed with the March *Bulletin*.

## President:

**Kelli van Norman** (Portland) grew up in the mountains of southwestern Oregon, hiking and learning the native flora of the State of Jefferson. She earned a B.S. in Geography from the University of Oregon, an M.S. in Forest Science from Oregon State University, and currently works for the Bureau of Land Management in Portland. She has been a member of NPSO since the mid-1990s, and has become more active in the past few years in the local Portland chapter and at the state level serving on several committees. She has been NPSO State Board Secretary since 2001. Kelli's goals for the state organization include finding new leaders and participants from within current membership, as well as increasing the organization's appeal to new members. She is also committed to sustaining the vitality of local NPSO chapters. She believes that from a strong base we can better accomplish our mission of enjoying, conserving and studying Oregon's native vegetation.

## Vice-President:

**Rhoda Love** (Eugene) has been a member of NPSO since 1973. In the past she has been both State President and State Secretary. She is retired from botany teaching after 30 years at Lane Community College in Eugene, and volunteers for the Oregon Flora Project at OSU. She is Editor of the *Oregon Flora Newsletter*, on the editorial board of *Kalmiopsis*, and the author of NPSO Occasional Paper 2 on the life of L.F. Henderson. She works hard for the conservation of plants and ecosystems, and her motto is "Flowers Forever."

## Secretary:

**Still No Candidate!**

## Treasurer:

**Candice Guth**, incumbent, (Portland) is the Finance Director for Oregon Natural Resources Council. She is a CPA in Oregon and has worked for non-profits since 1990. Candice has been State Treasurer of NPSO for two years. Studying native plants and birds are her hobbies.

## Directors-At-Large:

**Laura White** (Corvallis) has a broad interest in native plants, ranging from gardening with natives to landscape-level restoration activities. She has been a member of NPSO for the past two years with active involvement in the Corvallis chapter. Laura enjoys teaching field classes and workshops that cover the biology and identification of plants and also takes pleasure in traveling around the state to discover unique ecosystems and botanical wonders. Laura has instructed field botany courses at the University of Michigan and Linn Benton Community College. She currently works as a biologist conducting outreach activities with the USGS in Corvallis.

**Jenifer Hutchinson** (Gold Beach) grew up in southern California and Iowa. She has a B.A. in Biology from Coe College, Iowa; a M.A. in Creative Writing from University of Oregon; and a M.S. in Plant Biology from Oregon State University. She was hired in 1991 to look for Sensitive Plants on the Deschutes National Forest. She then worked for USFS doing more sensitive plant surveys, wildlife cover surveys and data. Eventually she decided to go back to OSU to study Botany. She was then hired for lichen surveys for the USFS Region 6 Air Quality Monitoring project. She surveyed the entire Deschutes National Forest on a 3.4-mile grid. Then it was back to

OSU for a M.S. in Plant Ecology. In June of 2001 she was hired as an Ecologist with USFS before starting her current job as a Botanist with the Siskiyou National Forest in July 2002 (right after the start of Biscuit Fire).

**Chris Kiilsgaard** (Corvallis) is the Director of the Northwest Habitat Institute, a non-profit wildlife ecology organization based in Corvallis. At the NHI Chris works with private landowners interested in restoring wetland and upland native vegetation to their property. Prior to co-founding the NHI Chris has worked as a plant ecologist in both the private and government agency sectors. He has extensive experience in mapping vegetation and wildlife habitat communities throughout the Pacific Northwest. Chris has a M.S. in Geography from Oregon State University where he worked with Bob Frenkel on post-eruption riparian vegetation recovery at Mount St. Helens and a B.S. in Earth Science from Montana State University. His hobbies include tennis, vegetable gardening, and wetland birding.

**Larry Scofield** (Falls City) earned a B.A. in Biology at LaSierra University, Riverside, CA, and an M.S. in Biology from University of Massachusetts at Amherst. He spent two years as a Marine Biologist in the U.S. Coast Guard on the Oceanic Research ship "Evergreen". He has been a Wildlife Biologist for Dept. of Fish and Wildlife at OSU, and a Biology teacher in Portland, Oregon. He spent 25 years as Wildlife Biologist and Botanist with the Salem District BLM. He is now retired, working with outdoor youth groups teaching nature subjects.

# NATIVE PLANT SOCIETY OF OREGON MEMBERSHIP FORM

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

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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 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	\$ _____
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*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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DIRECTORS (to 6/2004) ..... Clayton Gautier, Elaine Plaisance, Veva Stansell (to 6/2003) ..... Dan Luoma, Michael McKeag, Charlene Simpson

PRESIDENT ..... Bruce Newhouse ..... 2525 Potter, Eugene, OR 97405; 541-343-2364

IMMEDIATE PAST PRESIDENT ..... Michael Igo ..... P.O. Box 603 Mosier, OR 97040

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

SECRETARY ..... Kelli Van Norman ..... secretary@NPSOregon.org, 503-236-8787

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, Oregon 97330-4236; 541-752-0414

EMERALD (Eugene) ..... Position vacant ..... contact John Koenig; 541-343-0707

HIGH DESERT (Bend) ..... Reid Schuller ..... 62615 Stenkamp Road, Bend, OR 97709; 541-317-1901

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

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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 ..... Chris Van Schaack ..... 429 Morton Street, Ashland, Oregon 97520-3047; 541-488-9174

UMPQUA VALLEY (Roseburg) ..... Ted Schattenkerk ..... 3805 Hwy. 42, Winston, OR 97496-9554; 541-679-6953

WILLAMETTE VALLEY (Salem) ..... Position vacant ..... contact Karl Anderson; 503-315-7329

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

### STATE COMMITTEE CHAIRS

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CONSERVATION, EAST SIDE ..... Bob Ottersberg ..... P.O. Box 885, La Grande OR 97850; 541-963-6043

CONSERVATION, WEST SIDE ..... Steven L. Jessup ..... 208 Harrison St., Ashland, OR 97520-2920; 541-552-6804

LEGISLATIVE ..... Position vacant

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 Drive, Medford, OR 97504, crupinaqueen@charter.net

WEBMASTER ..... Michael Hartman ..... webmaster@NPSOregon.org



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## 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.

**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. **Price: \$10.**

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

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