



Bulletin

of the

Native Plant Society of Oregon

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

VOLUME 36, No. 1

JANUARY 2003

IT'S STILL RENEWAL TIME!

The NPSO membership year is January to December.

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.

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.

Note for New Members: If you joined since September, you are already enrolled for 2003. (See your address label.) You don't need to renew now.

Note for Earthshare Contributors: If you are receiving the *Bulletin* because you have designated part of your contribution to NPSO, your membership will continue for one year from the time of your contribution; you do not need to send a renewal payment now.

In This Issue

New Members	2
Chapter Calendar.....	3
Other Events.....	5
NPSO Items for Sale	6
<i>Geology and Plant Life</i> Book Review	7
Henderson's Epic 1895 Journey.....	8
NPSO Contacts	9
Eastside Conservation Coordinator Needed.....	10

NPSO 2003 State Office Candidates

The Nominating Committee offers the following list of candidates for state offices. Any group of five or more dues-paying members may also submit nominations to the *Bulletin* (with nominee's consent). The names of any additional nominees and the brief résumés of all nominees will be printed in the February issue. The February *Bulletin* deadline is January 10th. Election ballots will be included in the March issue and must be returned to the Ballot Counting Committee postmarked by April 1, 2002. Newly-elected individuals assume office at the conclusion of the Annual Meeting in June.

PRESIDENT: Bruce Newhouse

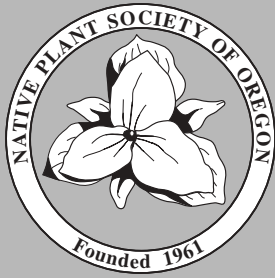
VICE PRESIDENT: Rhoda Love

SECRETARY: Kelli Van Norman

TREASURER: Candice Guth

DIRECTORS AT LARGE: Charlene Simpson, Michael McKeag, Dan Luoma

Please feel free to contact Veva Stansell at 541-247-7153 with suggestions for additional nominees.



Native Plant Society of Oregon

World Wide Web

<http://www.NPSOregon.org>

E-mail Discussion List

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

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

Jan Dobak
2921 NE 25th Avenue
Portland, OR 97212-3460

Bulletin of the Native Plant Society of Oregon

Editor: Tanya Harvey

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

The submission date is the 10th of each month for the following month's issue. Send submissions by e-mail to bulletin@NPSOregon.org.

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

NEW MEMBERS

7/1/02 - 11/30/02

Blue Mountain

Jane A. Holmes

Cheahmill

Roger Hirsch

Corvallis

Heather Boright
James Oliphant
Carol Savonen
Marge Stevens
Rebecca M. Sweet

Emerald

Michael Balk
Anne Bonine
Jenny Buckley
Suzanne Durland
Vincent Bud Hauber
Barbara Herman
Deirdre Jackson
Pat Kerrigan
Theresa Koford
Charles Quinn
Janine Stewart
Steven Yeager

High Desert

Karen Allen
Katie Ewing
Durlin E. Hickok
Kim Johnson
Walter & Barbara Koop
Sherri Pinner
Reid Schuller

Klamath Basin

Jeanne Skalka

Mid-Columbia

Cathy Olson

North Coast

Carol P. Carney
A. Doug Taylor

Portland

Brian L. Anacker
Cyndy Anderson
Melanie Barnes
Janet Black
Jennifer Boe
Chuck Council
Frank Groznik

Nancy Hawver
Jim Johnson
Carole Kelly
Wilbert A. Konz
Taryn Kruger
Romana MacDonald
Bob & Jeanne Nisbet
Kristin Ruether
Vicki Stoll

Siskiyou

Marilyn Havill
Scott Havill
Paul Hostens
Phil Lanni
Mark Mousseaux
Robbin Pearce
Karen Phillips
Erik Runquist
David Steinfeld
Jack & Janet Walker
Diane E. White

Umpqua Valley

Ben Elkus
Carolyn Meerzo

Willamette Valley

John D. Miller
Randi Miller



TANYA HARVEY

Frost on Oregon Grape (Mahonia aquifolium). In January their buds are getting ready for their early spring bloom.

State

January 11, Saturday, 10:00 am

Board Meeting: The next board meeting will take place 10:00 am–2:00 pm in Eugene, Rm. 115, Science Building, Lane Community College (4000 E. 30th. Ave., Eugene). Exit 189 from I-5, and follow signs to LCC. Note that the Science Building is in the southeast corner of campus. Map and directions at www.lanec.edu/instdv/mc.htm.

June 20–22, 2003

Annual Meeting: The Portland Chapter will host next year's meeting in John Day. More information will be published in future issues of the *Bulletin*.

Blue Mountain

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

Cheahmill

January 23, Thursday, 7:00 pm

Meeting: Mid-Winter Social. Bring finger food to share and some of your favorite botanical slides, photos, books, artwork etc. We'll plan to discuss ideas for future Chapter field trips and workshops. Cheahmill Chapter will provide warm beverages. The Social gives us a great opportunity to become better acquainted with like-minded individuals in our community! Members of the general public are welcome. Carnegie Room, McMinnville Library, 225 N. Adams St., McMinnville. For more info contact Susan Williams at 503-538-1865 or helgesusan@attbi.com.

Corvallis

January 13, Monday, 7:30pm

Meeting: Wildland Invasives of the Willamette Valley. A talk and slide show by Bruce Newhouse about the identification and ecology of terrestrial

plant pests of wild areas, primarily of ornamental origin. We meet at the Avery House in Avery Park, Corvallis. Parking is in the park area to the south of Avery House and the winter lighting is very poor so be careful. For more information contact Esther McEvoy at 541-754-0893.

Emerald

January 19, Sunday, 1:00 pm

Field Trip: Moss Identification Walk in Alton Baker Park. Dave Wagner will lead this field trip co-sponsored by the Native Plant Society of Oregon and

the Eugene Natural History Society. Meet at the north end of the Autzen Foot Bridge at 1:00 pm. Walk will last until around 3:00 pm. For more information call Dave at 541-342-4169.

January 25, Saturday, 8:00 am

Work Party: OSU Herbarium. Scott Sundberg needs help at the OSU Herbarium with sorting and mounting of specimens and doing a variety of other tasks. Meet at the South Eugene High School to carpool. Return to Eugene before 4:00 pm. RSVP. For additional information call Dave Predeek at 541-345-5531.

January 27, Monday, 7:30 pm

Meeting: Botanist in Paradise: New Zealand, Rarotonga, Thailand, and Nepal. Dr. David Wagner, former U. of O. Herbarium Curator and specialist in ferns, mosses and liverworts, traveled recently to several far-away Shangri-las. He will guide us up high mountains, through cloud forests and other lovely wild habitats to see ferns, orchids, rhododendrons and other gorgeous plants in slides and "rubblings." Room 115, Science, Lane Community College, 4000 E. 30th. At the stop light at 30th and Eldon Schafer Drive, drive up the hill, park above buildings and walk down to Science Building, at the southeast corner of campus.

February 24, Monday, 7:30 pm

Meeting: Invasive Plants in Wildlands of the Southern Willamette Valley. If you thought that reed canary grass was a problem, watch out for false-brome and the giant knotweeds! This digital show will present identification and growth habits of many of our most problematic invasive plant species which are degrading wildlands in our area. This show will focus on terrestrial invasives, some of which still are sold in nurseries. Control for some species also may be discussed. Bruce, a local botanist and field ecologist, is the state NPSO President. Room 115, Science, Lane Community College, 4000 E. 30th Ave.

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.

March 31, Monday, 7:30 pm

Meeting: Plants and Primates—Dynamic Mutualisms in African Rainforests. Since 1991, Joanna E. Lambert, UO Assistant Professor of Biological Anthropology, will discuss her research on the ecology of primate-plant interactions and conservation biology in Kibale National Park, a medium-altitude rainforest in Western Uganda. Room 115, Science Building, Lane Community College, 4000 E. 30th Avenue.

High Desert

January 28, Tuesday, 7:30 pm

Meeting: Tools for Assessing Riparian Health. Join Bob Ehrhart, Natural Resources Program Leader of OSU Cascades, to examine a riparian assessment tool for developed specifically for non-professionals. This approach has been used extensively throughout the Intermountain West. Numerous slides will be illustrate how each factor is employed in the assessment. Central Oregon Environmental Center, 16 NW Kansas, Bend.

February 25, Tuesday, 7:30 pm

Meeting: Fire Management and its Role in Conservation. Geoff Babb, Fire Management Officer for the The Nature Conservancy of Oregon, will discuss the role of fire management in natural area conservation. The issues of fuels and habitats as well as fire suppression and the re-introduction of fire will be emphasized. Geoff will share his experiences in the southeast US and also provide recent examples from Central Oregon. Central Oregon Environmental Center, 16 NW Kansas, Bend.

March 25, Tuesday, 7:30 pm

Meeting: Native Plant Protection and Restoration on Deschutes Basin Land Trust Properties. Karen Allen, Land Steward for the Deschutes Basin Land Trust will explore projects designed to protect and restore native plant communities on Land Trust properties. We'll discuss projects designed to restore fish and wildlife

habitat and the natural hydrology of Squaw Creek; managing for sensitive as well as invasive species; and the processes and challenges involved in managing native plant communities on nature preserves and conservation easements. Central Oregon Environmental Center, 16 NW Kansas, Bend.

Klamath Basin

For information on the Klamath Basin Chapter, contact Sarah Malaby, 541-884-5703, smalaby@cs.com; or Mike Cutler, 541-850-9012, cutler@cvc.net.

Mid-Columbia

January 6, Monday, 7:30 pm

Note, Monday!

Meeting: Rock Fort, Where Lewis and Clark Stopped to Dry Out. October 1805 and April 1806. with Lewis and Clark historian Ken Karzmiski, Michael Igo and Jerry Igo. This site in The Dalles, Oregon has come under increased scrutiny as the Bicentennial of the Corps Of Discovery approaches. How can we best research, preserve, and interpret this site? Columbia Gorge Discovery Center. Exit 82 off I-84 in The Dalles and follow the signs.

February 5, Wednesday, 7:30 pm

Meeting: Tales of Adventure with a Botanist in the Field. Carolyn Wright will show slides and tell of surveying and monitoring plant populations in Oregon and Washington. Columbia Gorge Discovery Center. Exit 82 off I-84 in The Dalles and follow the signs.

North Coast

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

Portland

January 14, Tuesday, 7:00 pm

Meeting: Plant Communities of California. Mandy Tu, Research Ecologist for The Nature Conservancy and our

chapter Secretary, will present a botanical foray through several distinctive plant communities of California. Fireside Room (#355) of the First United Methodist Church located at 1838 SW Jefferson St. in Portland. For more information contact Dee White, 503-775-2909.

Siskiyou

January 16, Thursday, 7:30 pm

Meeting: Southern Oregon Digital Archive. Southern Oregon University library faculty Teresa Montgomery, Jim Rible, Deborah Hollens and Mary Jane Cedar Face will present their work on this incredible reference. This web-based database provides access to all available federal and state documents. They will go over highlights and use of the digital archive, focusing on the Bioregional Project. Examples will also be included from the Native American collection, which archives historical documents on regional tribes as well. the SOU Library Electronic Classroom on the first floor (Note different meeting location!), Ashland. For more info call Shannon Clery at 541-201-0909.

Umpqua Valley

January 21, Tuesday, 7:00 pm

Meeting: Global Warming. Douglas County Library, Roseburg. For information contact Richard Sommer 541-673-3709.

Willamette Valley

The Willamette Valley Chapter is looking for a President! Our bylaws limit the terms of the four officers to two years, so the current president is "termed out." If you're interested, please call Karl Anderson at 503-315-7329, or Wilbur Bluhm at 503-393-2934.

William Cusick

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

OTHER EVENTS

Mount Pisgah Arboretum Events

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

Thrills & Chills with Slugs & Snails January 11, Saturday, 10-11:30 am

Follow the slimy trails of Oregon's winter mascots—slugs and snails! Join Harold Schyberg for a hands-on presentation for all ages. Learn about these slimy creatures' life cycles, what they eat, where they live, and how important they are to the Arboretum's forests. You'll never look at these amazing animals the same way again! Meet in the Visitor Center. Suggested donation \$3 per person, \$6 per family.

Winter Twigs Walk January 11, Saturday, 10 am - Noon

Botanizing in winter means looking closely at twigs and appreciating the details in nature's design. 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 handlens if you have one and be prepared to come away with new skills! Meet in the Visitor Center. Suggested donation \$3.

Lichen Walk January 18, Saturday, 10 am - Noon

Where better to explore the amazing world of lichens than at the Arboretum, where these unique organisms

ONRC Meeting

Prescribed Burning Along the Metolius River

January 14, Tuesday, 7:00 pm

The fire management officer for the Sisters Ranger District will inform us about the long-running successful prescribed burning program in the "urban-wildland interface" in the populated Metolius Basin. The meeting will be held upstairs at the Growers' Market, 454 Willamette St., Eugene.

abound? Join local expert Daphne Stone for this informative walk. Learn about the symbiotic relationships between algae and fungi that create the many species of lichens, and about their ecological importance in Oregon forests and woodlands. Meet in the Visitor Center. Suggested donation \$3.

Mosses & Ferns Walk January 25, Saturday, 10 am - Noon

Get up-close and personal with these water-loving plants that characterize the lush Pacific Northwest forests. 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 in the Visitor Center. Suggested donation \$3.

Nevada Wildflower Slide Show

Ruby Mountains of Nevada January 11, Saturday, 1:00 pm

The Emerald Chapter of the North American Rock Garden Society welcomes the public to attend a free slide show lecture at the Eugene Garden Club, 1645 High St. Our speaker, Stuart Winchester, has taught horticulture and ecology at Diablo Valley and Merritt Junior Colleges for twenty years and is a superb photographer. He will be speaking on the Ruby Mountains, located east of Elko, Nevada. The Rubies are known as "Nevada's Yosemite" because of the hanging valleys, towering summits, and year-round snowfields. The Rubies include 10 peaks above 10,000 feet and are considered the crown jewel of the Great Basin Region. Don't miss learning about this little known wilderness area. Refreshments served after. Call Holly Helton at 541-345-9103 with questions.

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>.

Nature Journaling with Pen and Watercolor January 15-February 5, Wednesdays, 10am-1pm

Nature journaling is a wonderful way to record impressions, observations, experiences and musings in the garden, while traveling or in the field. Naturalist and watercolor painter Jude Siegel will share simple techniques that encourage a relaxed, enjoyable way to enhance drawing and watercolor skills and increase awareness of nature. No art experience is necessary. Expect to be working with plant materials inside, but prepare for some forays outside if the weather permits. The series will be extended to February 12th and/or 19th if weather forces postponement. You will receive a supply list upon registration. \$45.

Nearby Nature Winter Greens Walk

January 18, Saturday, 10 am - noon

Get to know what "greens" our winters. Look at ferns, mosses, lichens, and budding winter twigs on a walk through the Whilamut Natural Area of Alton Baker Park in Eugene. Open to all ages, rain or shine, meet at the Alton Baker Park Host Residence (just west of the new dog run). Free for members, \$3 suggested donation for non-members. For more information call 541-687-9699.

Klamath Basin Talk

January 27, Monday, 10:00 am

Wendell Wood, Southern Oregon Field representative for the Oregon Natural Resources Council, will present a slide show and talk at the Portland Garden Club, 1132 S.W. Vista Ave., Portland. The event is free.

Wood, a former biology teacher and author whose conservation work led the Wilderness Society to designate him a "Champion of the Land," will cover the issues confronting Southern Oregon and Northern California's 10.5 million-acre Klamath River/Basin, which includes the largest interior freshwater wetland west of the Mississippi. Disputes over water rights and the massive die-off of salmon in September have made the area a subject of growing controversy.

Bryophyte Workshops

David Wagner will teach two Bryophyte Workshops on the University of Oregon Campus, Eugene.

Bryophyte Workshop I

February 27 & 28, Thursday & Friday, 8:30 am - 5:00 pm

12 hours instruction: Essentials of Bryology; how to use moss and liverwort keys; field recognition of common species.

Bryophyte Workshop II

March 6 & 7, Thursday & Friday, 8:30 am - 5:00 pm

12 hours instruction: Specialized techniques; hints on difficult genera (including *Racomitrium*, *Lophozia*, *Cephalozia*).

Both workshops include helpful handouts, review of rare species; latest liverwort keys on CD, lunch and snacks. Optional field trip the Saturday following each workshop.

For tuition, registration requirements, and related questions, contact David Wagner at davidwagner@mac.com or NW Botanical Institute, P.O. Box 30064, Eugene, OR 97403.

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 new county checklist includes more than 1,740 species and varieties representing 39 percent of the 4,460 plants currently recognized by the Oregon Flora Project at Oregon State University. It also includes a color map of Lane County's five major ecoregions; and information about rare and endangered species, noxious weeds, and escaped cultivated plants. Information is included for every species on habitat, ecoregion, occurrence frequency, and native or non-native origin. To order, send **\$15** payable to Emerald Chapter, NPSO to Lane County Checklist, Emerald Chapter, NPSO, PO Box 902, Eugene, OR 97440-0902.

NPSO Membership Directory lists names, addresses, phone numbers, and e-mail address of NPSO members (April 2001). Available from Jan Dobak, 2921 NE 25th Avenue, Portland, OR 97212-3460. **\$3 postpaid.**

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

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

"Louis F. Henderson (1853-1942): The Grand Old Man of Northwest Botany" by Rhoda M. Love. NPSO's second Occasional Paper is the only existing publication with detailed coverage of the long and fascinating life of this John Muir-like western character. Included: 56 pictures, 133 notes, chronology, list of plants named for Henderson. Third printing nearly sold out. Order your copy today! **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.**

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

Book Review

Geology, Geomorphology, Soils and Plants: Almost Everything You Need to Know

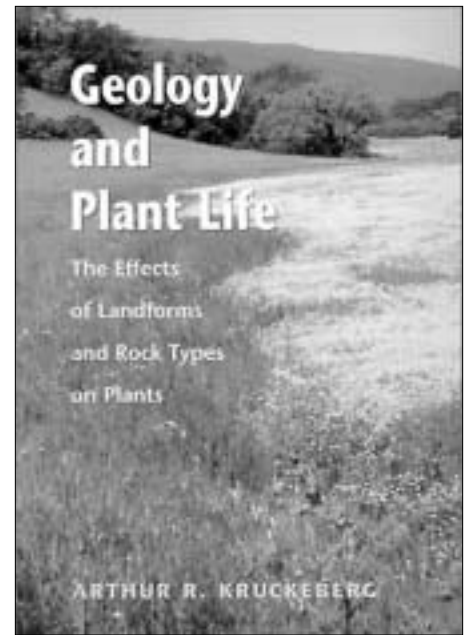
By Frank A. Lang, Siskiyou Chapter

Geology and Plant Life: The Effects of Landforms, and Rock Types on Plants. 2002. Arthur R. Kruckeberg, 304 pp. ISBN 0-295-98203-9 University of Washington Press, Seattle. cloth \$35.00. Available from bookstores or from the publisher 206-543-4050, <http://www.washington.edu/uwpress,uwpress@u.washington.edu>.

Arthur Kruckeberg, Emeritus Professor of Botany at the University of Washington, author of *The Natural History of Puget Sound* and *Gardening with Native Plants of the Pacific Northwest*, and many scientific papers, has spent much of his long and fruitful scientific career studying the interaction between geology, geomorphology, soils and plants. In this book he shares his enormous store of knowledge and experience by using case studies that demonstrate how landforms, rocks, soils, and evolution interact with living

organisms to produce the wonderful mosaic of plant diversity we see on Planet Earth today.

His book covers the spectrum from broad landscapes and deep soils to minute rock cracks and crannies, any place a plant can gain a foothold. His examples are from throughout the planet (Cuba, China, New Zealand, Brazil, Turkey, for example) and many are from his own work in the western United States. NPSO members may be familiar with the areas in Washington, Oregon, and California that he



mentions. Many of the 98 black and white photographs are of familiar places, which make the book particularly appealing to me.

In addition to the photographs, there are 21 line drawings, 47 summary tables, and a glossary, that help make the book accessible to the less sophisticated reader. Although the book deals with soils and soil types in some detail, Kruckeberg saves us all from considerable discomfort by not using the modern system of soil nomenclature. Mesic Mollic Haploxeralfs are not mentioned; serpentine soils are. You won't find any mention of xeric Hefalumps, either.

Geology and Plant Life has a unique place in scientific literature. It brings together geology and botany in an understandable, integrated synthesis. I recommend this interesting book to all serious members of the Native Plant Society of Oregon. It will confirm some of what you know about geology and plants, and will help you understand what you don't know. Just getting started? Buy the book as well, you just might learn something about the how the plants you love and admire got the way they are.

Friends of the Oregon Flora Project



www.oregonflora.org

Challenge Drive Update

Thanks to the generosity of NPSO members, the Oregon Flora Project Challenge drive is succeeding! As this article goes to press, we are certain to meet our 2002 goal of receiving \$12,500 in donations. This achievement assures that our generous donor will offer an additional \$10,000 in matching funds for contributions made through January 31, 2003! Your contribution to the Oregon Flora Project is, as always, tax-deductible and can be applied to the new calendar

year. There will not be any other fundraising campaigns in 2003 for the Flora Project, so please give generously now and enjoy knowing that your dollars are being doubled. Contributions included with NPSO membership renewals that are postmarked by January 31 will also be doubled in our challenge. Your support results in progress towards a new Flora of Oregon—thank you for helping to make it happen!

Make checks out to NPSO or OSU Foundation (attn: Oregon Flora Project) and mail to:

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

A Thousand Miles through Idaho on Foot and Horseback: Henderson's Epic 1895 Journey

by Rhoda Love, Emerald Chapter

In this state we know Louis F. Henderson (1853-1942) as an Oregon botanist. After all, he came west in 1874 and taught first in Albany, then in Monroe and finally in Portland. He and his family maintained a lifelong home and farm at Hood River, and he botanized nearly every corner of our state during a long and productive life. Finally, he was Curator of the University of Oregon Herbarium for 15 years until 1939. However, Henderson also had an 18-year career as Professor of Botany at the University of Idaho in Moscow, and while there, in the summer of 1895, he made an historic thousand-mile collecting trip through the mountains of the central part of that state accompanied by a student-assistant and three horses. Hundreds of botanical specimens were collected on the expedition (many were "types") and a number were named for Henderson. He also took detailed notes on the plants, animals and countryside as he traveled.

It has often been assumed that the plants and notes from this trip were consumed in a 1906 fire at the University of Idaho which destroyed the Herbarium. However, I recently learned that the precious 1895 materials have been safely stored for over a century at the Smithsonian Institution in Washington DC, where my husband and I studied them last year.

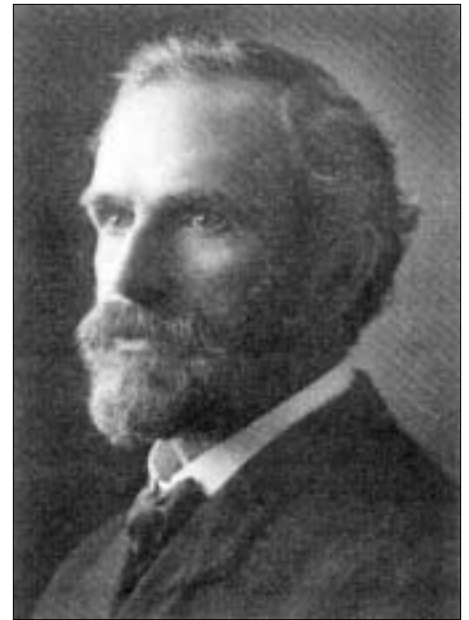
This past summer, inspired by Henderson's detailed descriptions of Idaho's landscapes and plants, Glen and I followed his thousand-mile route through the Gem State's most glorious regions. I have prepared a slide presentation in which I weave together the Idaho of 1895 and the Idaho of today as Glen and I follow Henderson's footsteps. Staying close to his route, we crossed the Clearwater and the Salmon, traveled down the wild and scenic Payette, passed through the hot and dry Boise canyon, and journeyed up the Wood River past Ketchum and Sun Valley to Redfish Lake in the

Sawtooths. As he did, we visited the gold-mining towns of Idaho City, Placerville, Bonanza, and Custer, and traversed the length of the mysterious Lost River Range. Finally we followed the combined trail of Lewis and Clark and Henderson from Lemhi to the town of Salmon.

Slides include photos of Henderson, his assistant Charles Kirtley, and many of the plants they collected, as well as turn-of-the-last-century images of Idaho places, and my photos of Idaho landscapes and plants today. A discovery we made is that a number of Idaho locations have undergone name changes since 1895, and a major reason for preparing this program is to alert botanists who may be working on the *Intermountain Flora* and the *Flora of America* to the fact that many



Cymopterus hendersonii, Mountain Desert parsley. This distinctive species, named for Henderson by Coulter and Rose, was collected near Challis, probably on August 2, 1895. The label on the type specimen bears the date August 21. On that day, Henderson and Kirtley were well to the east in the Lemhis.



Louis F. Henderson (Courtesy of Margaret Strong and Walter Walkinshaw)

Henderson specimens from Idaho bear place names that are not recognized today. I believe our findings will help today's researchers identify these historic collecting sites on modern maps.

Presentation

January 28, Tuesday, 7:30 pm

The first presentation of this program will be for Lane County Audubon on Tuesday, January 28, 2003, 7:30 pm, at the Eugene Garden Club, 1645 High Street, Eugene. Open to the Public. Optional \$1.00 donation to help pay rent will be cheerfully accepted.

New Membership Directory in 2003

The 2003 edition of the NPSO Membership Directory will be published in April. If you wish to receive a copy, add Two Dollars to your renewal payment. If you wish to have your address or telephone number or both withheld from publication in the Directory, please make a prominent note on your renewal form.

NATIVE PLANT SOCIETY OF OREGON MEMBERSHIP FORM

Name _____
 Address _____
 City _____ State _____ Zip+4 _____
 Phone _____ E-Mail _____
 Chapter (if known) _____

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

Address _____
 City _____ State _____ Zip+4 _____

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

Send completed form and full remittance to:
Jan Dobak, NPSO Membership Chair
 2921 NE 25th Avenue
 Portland, OR 97212-3460

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.*
 2003 NPSO Membership Directory – \$2

CONTRIBUTIONS to NPSO are tax deductible.

Jean Davis Memorial Scholarship Fund	\$ _____
Leighton Ho Memorial Field Botany Award Fund	\$ _____
Rare and Endangered Plant Fund	\$ _____
Friends of the Oregon Flora Project	\$ _____

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

OFFICERS & COMMITTEE CHAIRS

STATE OFFICERS

DIRECTORS (to 6/2003) Jim Duncan, Rhoda Love, Kareen Sturgeon (to 6/2004)..... Clayton Gautier, Elaine Plaisance, Veva Stansell
 PRESIDENT Bruce Newhouse2525 Potter., Eugene, OR 97405; 541-343-2364
 IMMEDIATE PAST PRESIDENT Michael Igo.....PO Box 603 Mosier, OR 97040
 VICE PRESIDENT Michael McKeag7461 SW 184th Pl., Aloha, OR 97007-5740; 503-642-3965
 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

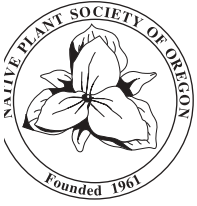
BLUE MOUNTAIN (Pendleton) Jerry Baker.....58840 Bar M Lane, Adams, OR 97810-3003; 541-566-2244
 CHEAHMILL Craig Markham22245 Ilafern Lane, Dundee, OR 97115-9129; 503-537-0587
 CORVALLIS Esther McEvoy3290 SW Willamette Ave., Corvallis, Oregon 97333; 541-754-0893
 EMERALD (Eugene) Position vacantcontact John Koenig; 541-343-0707
 HIGH DESERT (Bend) Reid Schuller..... 62615 Stenkamp Road, Bend, OR 97709; 541-317-1901
 KLAMATH BASIN..... Sarah Malaby/Mike Cutlersmalaby@cs.com; 541-884-5703/cutler@cvc.net; 541-850-9012
 MID-COLUMBIA Jerry Igo P.O. Box 603, Mosier, OR 97040
 NORTH COAST..... Vivian Starbuck.....78655 17th St., Bay City, OR 97107-9611; 503-377-4141
 PORTLAND Skip Haak.....2143 NE Halsey St., Portland, OR 97232-1522; 503-460-3198
 SISKIYOU Molly SullivanP.O. Box 1056, Ashland, OR 97520-0063; 541-552-9908
 UMPQUA VALLEY (Roseburg)..... Jack Hausotter.....4925 N. Myrtle Rd., Myrtle Creek, OR 97457; 541-863-5347
 WILLAMETTE VALLEY (Salem) Position vacantcontact 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

EDUCATION Jerry IgoP.O. Box 603, Mosier, OR 97040
 CONSERVATION, EAST SIDE Position vacant
 CONSERVATION, WEST SIDE Steven L. Jessup.....208 Harrison St., Ashland, OR 97520-2920; 541-552-6804
 LEGISLATIVE Position vacant
 MEMBERSHIP..... Jan Dobak2921 NE 25th Avenue, Portland, OR 97212-3460; 503-248-9242
 BUDGETS AND GRANTS Dan Luoma3740 NW Harrison, Corvallis, OR 97330; 541-752-8860

PUBLICATIONS

BULLETIN EDITOR Tanya Harvey.....bulletin@NPSOregon.org; 541-937-1401
 KALMIOPSIS EDITOR..... Cindy Roché109 Meadow View Drive, Medford, OR 97504, crupinaqueen@charter.net
 WEBMASTER..... Michael Hartmanwebmaster@NPSOregon.org



Send change of address notices
and membership requests to:

Native Plant Society of Oregon
Jan Dobak, Membership Chair
2921 NE 25th Avenue
Portland, OR 97212-3460

NONPROFIT ORG
US POSTAGE
PAID
EUGENE OR
PERMIT NO. 204



a member of **Earth Share**
OF OREGON

TIME DATED MAIL



TANYA HARVEY

Chipmunk enjoying Manzanita berries at Sahalie Falls along the McKenzie Highway.

Eastside Conservation Coordinator Still Needed

The Eastside Conservation Coordinator/Chair position is still vacant, and NPSO needs someone to fill that role. Responsibilities include working with chapters to identify and participate in public input on federal, regional, state, and local conservation-related issues that affect Oregon east of the Cascade crest. Letter writing, research, and occasionally meetings with officials or agency staff are typical duties of the position. A large time commitment is usually not required. If you are interested in serving NPSO in this position, please contact the president at president@NPSOregon.org.