



Bulletin

of the

Native Plant Society of Oregon

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

VOLUME 40, No. 5

MAY 2007

Four More NPSO Fellows for 2007!

by Rhoda Love, NPSO Fellows Committee

Last month I was very happy to announce in these pages that Barbara Robinson would become a Fellow of the Native Plant Society of Oregon at our Annual Meeting in Mosier; and now I have more good news: we will honor four more Fellows this year, bringing the total to five new NPSO Fellows for 2007!

The new honorees are the team many of us know as "The Roseburg Ladies" or "The Herbarium Ladies": Joan Fosback, Mildred Thiele, Lois

Hopkins and Mary Carlson. We are sad to report that three of the awards will be posthumous, but pleased to say that Joan Fosback, although in fragile health, is still with us and as sharp a botanist today as she ever was, although not strong enough physically to receive her award at the Annual Meeting. It will be awarded in her home by members of the Umpqua Chapter. The four botanists, Joan, Mildred, Lois and Mary were nominated by members of the Umpqua Chapter, led by Sam Friedman and Ron Hatt.

A short review of Joan's life in botany follows, and her expanded biogra-

phy will appear in the 2007 *Kalmiopsis* along with her photo. Her companions in botany, Mildred, Lois, and Mary, will be featured in *Kalmiopsis* in 2008. I am grateful to Sam Friedman for the following brief overview of Joan's life.

Joan was born in Medford in 1927 into a family with a long history in the US Forest Service. When she was seven, her family moved to Cushman on the Siuslaw River west of Eugene where she met her future husband Ollie Fosback. Amazing to me is the fact that it was Ollie's family that lived in the old house on Cox Island where

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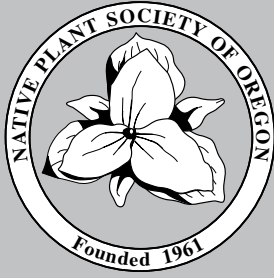
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Joan Fosback, Mildred Thiele, Lois Hopkins and Mary Carlson did an amazing job of exploring the botanical treasures of Douglas county. A sample map from the Oregon Flora Project Atlas of a common plant like vine maple shows how thoroughly they botanized the county over 4 decades.

Every dot represents a site list the ladies put together, sometimes over many trips to the same location. All of us who botanize in Douglas county owe them a debt of gratitude!



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:
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or correspond directly with Officers and Committee Chairs listed on the inside of the back page.

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Bulletin of the Native Plant Society of Oregon

Editor: Tanya Harvey

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

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

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

Celebrate Oregon's Natural Heritage!

This year's Native Plant Appreciation Week is April 29–May 5 and is being celebrated throughout the Northwest as Idaho joins Oregon and Washington in designating this week as a time to celebrate our native flora in our diverse environments. NPAW is NPSO's largest single annual public outreach. It is an excellent time to spread the word about the value of preserving, conserving, and restoring our natives; the benefits of gardening with natives; and the evils of invasives that threaten to eradicate natives. A number of chapters have events during the week. If you have any questions, please contact NPAW Coordinator Judi Sanders, judi.sanders@gmail.com.

Happy 300th Birthday to Carl Linnaeus!

In 2007, Uppsala University in Sweden is celebrating the tercentenary of the birth of its best-known professor ever. Celebrations will focus on science, with events of all kinds. This anniversary is being celebrated also by all of Sweden, and many places around the globe. For more information about Carl Linnaeus and the tercentenary celebrations visit www.uu.se/linne2007.

While many flower lovers are not thrilled about learning the binomial system of botanical names that he created, we should still thank Linnaeus because it would be much more confusing without it. So on May 23, Linnaeus' birthday, look for his favorite flower, twinflower (*Linnaea borealis*), and wish him a happy 300th!



TANYA HARVEY

Twinflower (Linnaea borealis) was named after Linnaeus because it was his favorite flower. It is a charming denizen of forests in western Oregon and the Blue Mountains and is also found in northern regions around the globe, including Linnaeus' home country of Sweden. Twinflower is the perfect name for this attractive carpeting perennial. Each flower stalk has a pair of small tubular flowers. Each flower has 2 pairs of stamens, 1 pair shorter than the other. Even the little leaves are in opposite pairs.

State

May 4 – 6, Friday – Sunday

Annual Meeting: The Mid-Columbia Chapter will host this year's NPSO Annual Meeting in Mosier. Field trip and lodging information and a registration form were included in the February *Bulletin* and are available on the NPSO website, www.NPSOOregon.org. The NPSO State Board will meet Sunday morning. All are welcome.

Blue Mountain

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

Cheahmill

For more information visit the chapter website: www.oregon-nativeplants.com

May 12, Saturday, 10 am

Field Trip: Confluence of S. Yamhill River and Deer Creek. This walk is not long, but will be an adventure with no trail through a heavily vegetated lowland forest of mixed species. The botanical diversity is quite high and includes *Delphinium* sp., *Corydalis scouleri* and *Cimicifuga elata*. Former Park Board member and longtime NPSO member Dave Hanson will lead us. Meet in McMinnville at 10 am at the corner of Northeast Linfield Ave. and Blaine St., adjacent to the Linfield College campus. To reach the corner, take Highway 99W in south McMinnville and, at Jake's Deli, turn east on Linfield Ave. For more information, call Dave at 503-843-4338.

May 19, Saturday, 8:30 am

Field Trip: Heritage Seedlings Restoration Area. Talk about diversity! More than 75 native plant species have been introduced to a 40-acre remnant prairie/oak savanna east of Salem. The tour will include 9 acres of nearby native seed production. Learn about restora-

tion methods and practices. This will be a joint Willamette and Cheahmill chapter tour. Restoration Biologist Lynda Boyer will lead this easy walk. Meet in McMinnville at 8:30 am at the corner of Northeast Linfield Ave. and Blaine St., adjacent to the Linfield College campus. To reach the corner, take Highway 99W in south McMinnville and, at Jake's Deli, turn east on Linfield Ave. For more info, call Marna at 503-835-1042 or Linda at 503-585-9835, or visit www.heritageseedlings.com.

IMPORTANT NOTE TO FIELD TRIP PARTICIPANTS

Field trips take place rain or shine, so proper dress and footwear are essential. **BRING WATER AND LUNCH.** Trips may be strenuous and/or hazardous. Participation is at your own risk. Be prepared to sign a release form indicating this. For a sample copy check out the NPSO website. Please contact the trip leader or chapter representative about difficulty, distance, and terrain to be expected on field trips. Dogs are not allowed. All NPSO field trips are open to the public at no charge (other than contribution to carpool driver) and newcomers and visitors are always welcome. National Forests require a Northwest Forest Pass for many field trip locations. Permits can be acquired at forest headquarters and ranger districts.

NOTICE TO FIELD TRIP CHAIRS AND LEADERS

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

May 24, Thursday, 6:30 pm

Tour of Native Plant Garden at the McMinnville Library Meet at the Carnegie Room entrance.

May 24, Thursday, 7 pm

Meeting: Plant Exploring in the Middle Fifth of Chile. For two weeks in January of 2003, Fred Nilsen, the Natural Area Program Coordinator for the Hoyt Arboretum, Forest Park and other Portland Park's properties, and local landscaper, Stuart Gunness, hiked and botanized in Chile. Fred will treat us to a PowerPoint presentation and discussion of the plants and ecology that they encountered on their journey. Carnegie Room, McMinnville Library, 225 NW Adams St. For more information contact Susan at 503-538-1865 or helgesusan@comcast.net.

Corvallis

If you would like to receive monthly e-mail reminders about NPSO activities please send an e-mail to mattbs@peak.org

May 5, Saturday

Field Trip: Wildflower Walk. For information contact Esther McEvoy, natives@willamettegardens.com.

May 6, Sunday, 11 am–5 pm

Event: Plant Sale. Corvallis Spring Festival. Central Park, Corvallis.

May 14, Monday, 7:30pm

Meeting: Carnivorous Plants of the World. Possibly the most fascinating plants in the world are those that have evolved the ability to lure, kill and devour animals. After a safe slide show, we'll observe live specimens of american pitcher plants, fly traps, butterworts, sundews, and our own *Darlingtonia californica*. Bring your kids, this won't be a typical meeting, but rather an interactive demonstration. Avery House, Avery Park, Corvallis. For more info contact Matt Blakeley-Smith at 541-231-9861 or mattbs@peak.org.

Emerald

May 1, Tuesday, 3–4 pm

Field Trip: May Day Wildflower Walk. To commemorate Native Plant Appreciation Week, Dr. Rhoda Love will take us on a stroll at the Mt. Pisgah Arboretum—a preview of the Wildflower Festival, but without the crowds! Meet at the MPA Visitors Center at 3 pm. Parking fee: \$2. Call 541-747-1504.

May 12, Saturday, 8 am

Field Trip: Lichen ID at the Coast. Rob Weiss will lead a lichen identification field trip at Sutton Creek. Rob is an experienced field botanist who will provide each participant with a complete checklist. Bring hand lens and lunch. Meet at 8 am at South Eugene High School or at 9:30 am at the gas station at Fred Meyer north of Florence. For more information call Rob at 541-926-5012.

May 12, Saturday, 10 am–noon

Field Trip: Another Wildflower Walk at the Mt. Pisgah Arboretum by Dr. Rhoda Love to see the spring flowers at their best. Meet at the MPA Visitor Center at 10 am. Co-sponsored by NPSO and MPA. Small fee for non-members. Snacks provided. Call 541-747-1504.

May 18, Friday, 10–11 am

Field Trip: Observance of Endangered Species Day in Eugene. Rhoda Love will lead a one-hour botany-ecology walk at Amazon Park. We will see Federally-listed wildflower, Bradshaw's lomatium and the Amazon Prairie Restoration Project. Meet at Amazon Visitors' Center on Hilyard Street south of the pool at 10 am. Call 541-345-6241.

May 19, Saturday, 9 am

Mt. Pisgah Arboretum Wildflower Festival Collection and Setup. If you wish to help collect flowers for the show please contact David McClurg at dpm@efn.org or call 541-746-9478. To help set up displays come to the Arboretum at 9 am Saturday.

May 20, Sunday, 10 am–4 pm

Event: Mt. Pisgah Arboretum Wildflower Festival. For more information see Mt. Pisgah Events on p. 50.

May 21, Monday, 7:30 pm

Meeting: Botanical Tour of Ecuador. Tobias Policha takes us on a botanist's journey through Ecuador to see fascinating plants and the people who live there. He explores the ethno-botanical relationship between people and flora. 7:30 pm, EWEB Training Room at 500 East 4th Avenue, Eugene. Call 541-746-9478.

June 2, Saturday, 8 am

Field Trip: Horse Rock Ridge RNA in the Coburg Hills. Alan Curtis will lead a tour through this botanically rich region of rock outcrops and grassy slopes. Wear hiking shoes. Bring water and lunch. Limit of 12 participants. Meet at 8 am at South Eugene High School. For more information and to sign up call 541-746-9478.

High Desert

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

Klamath Basin

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

Mid-Columbia

May 10, Thursday, 7:30 pm

Meeting: TBA. For information, call 541-905-3187. The Commodore Building Conference Room, 3rd and Court Street, The Dalles.

June 14, Thursday, 7:30 pm

Meeting: Early Summer Wildflowers in the Gorge. Business Meeting reviewing grant proposals. Jerry Igo Speaker. The Commodore Building Conference Room, 3rd and Court Street, The Dalles.

North Coast

Wanted, new members for our group, located in Tillamook County. Trips subject to suggestions. Please phone Janet Stahl at 503-842-8708.

Portland

May 10, Thursday, 7 pm

Meeting: What's in a Herbarium? Vern Marttala tells what herbaria are and why they are important to plant lovers, particularly members of the Native Plant Society. "Local" herbaria. Celebrating the founder of binomial nomenclature. Room #202, First United Methodist Church, 1838 SW Jefferson St., Portland; located just uphill from the Goose Hollow MAX station.

May 13, Sunday

Field Trip: Bald Butte. Come explore Bald Butte situated off Highway 35 to the south of Hood River. We will go partway up this ridge, doing about 6 miles, elevation gain about 1500 feet. East and westside flowers meet here in a variety of habitats including Douglas-fir forest, silver fir forest, oak woods, meadows with rock outcroppings. Wildflowers include the rare *Arabis sparsiflora*, *Collomia grandiflora*, *Cacaliopsis (Luina) nardosmia*. Two meeting places—for further information, contact Beth Magnus at 503-226-7919 or magnus@pcez.com.

May 19, Saturday, 8 am

Field Trip: Grassy Knoll. Forest, rocky outcrops, the bald summit of Grassy Knoll, and scree slopes; plenty of botanical diversity and great views. Leave at 8 am, from the Gateway MAX station. Meet on NE Pacific Street just west of NE 99th Avenue. 130 miles round trip drive (20 miles on gravel); 6 to 7 miles hiking with 1000 feet elevation gain. USFS parking permit required. Call Jan and Dave Dobak at 503-248-9242 for more info.

Siskiyou

April 28, Saturday, 11 am–3 pm

Event: Spring Wildflower Show. Celebrate Native Plant Awareness Week a day early with a spring wildflower exhibit. Come and receive a free native wildflower seed packet to plant in your yard. Northwest Nature Shop, 154 Oak St. Ashland. For information call Armand Rebischke at 541-482-2141.

May 5, Saturday, 8:30 am

Field Trip: Viewpoint Mike near Lost Creek Lake. We will follow a trail above the Upper Rogue River to a viewpoint above Lost Creek Lake, passing through oak woodlands, mixed hardwood and conifers, basalt outcrops to an open rock area. We expect to see many spring flowers and ferns, including *Mimulus kelloggii* and *Limnanthes floccosa* ssp. *bellingiana*. Meet outside the parking lot of the Medford BLM building at 2040 Biddle Road, on the way to the Medford Airport, just past the DMV vehicle inspection station. For more information contact leader, Anita Seda, at 541-301-2561.

May 13, Sunday, 8:30 am

Field Trip: Rogue River Trail to Rainie Falls. We'll start at Graves Creek bridge, and follow the south side trail at the beginning of the Wild and Scenic Rogue River to Rainie Falls. This is the shady side of the river, with populations of *Lewisia cotyledon*, and *Delphinium nudicaule*. Meet at Rays Market, shortly after exiting west off I-5 at Merlin, along Merlin-Galice Road. For information contact leader, Armand Rebischke, at 541-482-2141

May 17, Thursday, 7:30 pm

Meeting: What's So Special About Carnivorous Plants? On this planet there are about 600 species of carnivorous plants in 9 families in 4 orders. Trapping mechanisms include pitfalls, adhesives, snaps, suction, and one-ways. The plants are generally found in wet, nutrient poor locations including lakes, streams, seeps, fens, bogs, fog forests, alpine meadows, and rocky cliffs. These locations can occur any-

where from jungles to deserts to boreal forests to mountain tops. Northern California, Oregon, and Washington are somewhat depauperate in having only ten native species of carnivorous plants. Siskiyou chapter member John Brittnacher will tell us what's so special about the local plant carnivores and their relatives around the world. John is the webmaster, seed bank manager, and board secretary for the International Carnivorous Plant Society. Room 171 of the SOU Science Building, Ashland. For more information, contact Alex Maksymowicz, 541-482-1964.

May 19, Saturday, 9 am

Field Trip: Limpy Creek Botanical Area. Here is a gentle, well-developed 1–2 mile Forest Service trail through wet and dry serpentine habitats and a riparian area, not far from Grants Pass. Meet at Grants Pass Interagency Office (BLM and Forest Service) at 2164 NE Spalding Road in Grants Pass. For more information contact leader, Alex Maksymowicz, at 541-482-1964.

SOU Herbarium Open to the Public

NPSO volunteers will open the SOU Herbarium on the first Friday of each month from 3–5 pm as well as on the third Thursday from 7–7:30 pm immediately preceding the NPSO meeting. The Herbarium is located in the SOU Science Building, Room 206. For more information call 541-488-0368.

Umpqua Valley

May 5, Saturday, 9 am–4 pm

Event: 1st Annual Native Plant Sale. Come celebrate Native Plant Appreciation Week with us as we hold our first annual native plant sale. See the large variety of easy to grow native plants we have for sale. Our event is the same day as the Master Gardener plant sale at the fairgrounds, so be sure to stop by to see us and talk natives. Free advice and informational handouts will be available. To get there take I-5 Exit 123 and follow the signs past the fairgrounds, where you'll find us out front of the Douglas County Museum of Natural

History. Time to stock up on those native plants you wish you had growing in your garden. For more information call Donna Rawson at 541-459-2821 or Ron Hatt at 541-863-7024.

May 10, Thursday, 7 pm

Meeting: Biofuels and Noxious Weeds. Glen Brady and Jim Lee of the Douglas Soil and Water Conservation District will hold a presentation on noxious weeds, biofuels, and the possibility of converting these unwanted plants into a source of cleaner energy. A regular business meeting will follow the presentation. Meet upstairs in the Mercy Education Bldg., 2459 Stewart Parkway, Roseburg. For information call Sam Friedman at 541-673-0589.

May 12, Saturday, 8:30 am

Field Trip: Rogue River Trail. Look for blooming plants along the wild and scenic portion of the Rogue River Trail downstream from Graves Creek. Bring a sack lunch and plan for a moderate 4 to 6 mile hike. Meet in the NE corner of the parking lot behind the Douglas County Courthouse, west of Fowler Rd, between Hwy. 138 and Douglas Ave. in Roseburg or you can meet us at the Tri City McDonalds, Exit 103 at 9 am to carpool or caravan. For information call trip leader, Sam Friedman, at 541-673-0589.

Willamette Valley

May 12 and May 13, Saturday and Sunday, 10 am

Event: Silver Falls State Park Mother's Day Birding and Wildflower Weekend. Wildflower walks, beginning at 10 am and led by Native Plant Society members, will be offered throughout the two days. Starting point for the walks is the Historic South Falls Lodge. Bird walks, presentations, and photo hikes will also be available. The first bird walk starts at 8 am. For a full schedule of activities, registration forms, and overnight options at the Silver Falls Conference Center, contact Dorothy Brown-Kwaiser at 503-874-0201. Free and open to the public.

May 15, Tuesday, 6:30 pm

Field Trip: Bush Park Wildflower Walk. Chapter members will lead a walk to identify wildflowers in Bush Park and the Deepwood Estate. Participants should meet at the Mission Street parking lot near the soapbox derby track at Bush Park. Free and open to the public. For more information, please call 503-399-8615.

May 17, Thursday, 7–8:30 pm

Program: Naturescaping Your Backyard. Jon Pope, longtime member of the Audubon Society, will discuss how to enhance your current landscape to make it more environmentally friendly. Naturescaping is easier than traditional landscaping because it features native plants which attract birds, butterflies, and other beneficial insects and creatures to your yard. Naturescaping also reduces pollution and contamination because it requires less water and little, if any, chemical fertilizer or pesticides. The lecture, sponsored by the Willamette Valley Chapter and the Audubon Society will be held at the Straub Environmental Learning Center, 1320 A Street NE in Salem (next to Olinger Pool, near North Salem High School). Free and open to the public. For more information, please call 503-363-7308.

May 19, Saturday, 10 am–2 pm

Field Trip: Oak Savannah/Upland Prairie Restoration. Enjoy more than 75 native plant species introduced to a 40-acre remnant prairie/oak savannah east of Salem and tour nine acres of nearby native seed production. Learn about restoration methods and practices. Lynda Boyer, botanist and project coordinator, will lead the trip. For more information and directions, please call 503-399-8615. Free and open to the public.

Directions: From I-5 south or north, take Highway 22 East (Exit 253). Take a right at Joseph St. (Exit 5 off Highway 22). Go about 3/4 mile to a green farm gate on the right (flagged). Gate is past 64th and there are Alaska cedars lining the farm fence and nursery stock just behind (if you come to Aumsville Highway, you've

come too far). Go through gate and follow gravel road. When the road T's, go left and park by outbuilding.

May 26–28, Saturday–Monday, 8 am daily

Field Trips: Siskiyou/Cave Junction. Plant expert Wilbur Bluhm will lead his annual Memorial Day weekend field trip at sites near the Siskiyou. Each trip is independent of those of the other days, enabling a person to participate in field trips for one, two, or all three days. For more details, call Wilbur Bluhm at 503-393-2934. Free and open to the public.

June 3, Sunday, 7 am

Field Trip: Dog Mountain. Participants in this all-day hike will have fun identifying and viewing wildflowers

on Dog Mountain located in the Columbia Gorge on the Washington side. John Savage will lead the hike. This is a difficult hike with a 3000 foot elevation gain, but the flowers are well worth it. Bring lunch and water. For more information or to register, please call 503-399-8615. Free and open to the public.

William Cusick

May 20, Sunday, 8:30 am

Field Trip: Grass and Shrub Lands between Richland and Halfway—China Springs to Deer Creek. Meet at 8:30 am at the Baker High School parking lot. For more information call Clair Button at 541-523-7981.

NPSO Items for Sale

NPSO Membership Directory lists names, addresses, phone numbers, and e-mail addresses of NPSO members (April 2007). Available from Jan Dobak, 2921 NE 25th Avenue, Portland, OR 97212-3460. \$4 postpaid.

Vascular Plants of Lane County, Oregon: An Annotated Checklist Emerald Chapter, NPSO. More than 1,740 species and varieties representing 39% of the 4,460 plants currently recognized by the Oregon Flora Project are listed with information on habitat, ecoregion, occurrence frequency, and native or non-native origin for every species. To order, send \$15 payable to Emerald Chapter, NPSO to Lane County Checklist, Emerald Chapter, NPSO, PO Box 902, Eugene, OR 97440-0902.

Louis F. Henderson (1853-1942): The Grand Old Man of Northwest Botany by Rhoda M. Love. NPSO's second Occasional Paper is the only existing publication with detailed coverage of the long and fascinating life of this John Muir-like western character. Included: 56 pictures, 133 notes, chronology, list of plants named for Henderson. Fourth printing, February, 2004. **Price \$10.** To order, send check for the appropriate amount (made payable to NPSO) to: **Occasional Papers, NPSO, PO Box 902, Eugene, OR 97440-0902.**

Salal T-shirt. Attractive forest green t-shirts with botanical drawing of *Gaultheria shallon* in cream-colored ink by Carlton, OR artist and Cheahmill Chapter member, Marilyn Karbonski. High quality t-shirts, S–XL, short sleeve **\$15 plus \$5 shipping.** To order, call Jennie Sue Dunn-Dixon at 503-472-1745.

"Land of Umpqua" T-Shirt featured at the 2005 Annual Meeting is still available. It depicts the delightful *Calochortus umpquaensis* illustrated by Dorothy Schattenkerk and in cream, purple, yellow, and green. The shirts are **\$16 plus \$5 shipping** and come in light gray, beige, pink or light blue in sizes M, L, and XL. To order call Ron Hatt at 541-863-7024.

Everything You've Always Wanted To Know About the Genus *Carex* (but were afraid to ask)

by Gail Baker, NPSO Emerald Chapter and Lane Community College Botany Instructor

On three Saturday mornings during March, the Botany room at Lane Community College was filled with people of all skill levels eager to learn about the distinguishing characteristics, natural history, and ecology of *Carex*. This fascinating genus of sedges is the largest monocot genus in Lane County with approximately 73 taxa and is a critical indicator plant in wetland ecosystems.

Barbara Wilson, Nick Otting, and Bruce Newhouse, of the *Carex* Working Group, shared their expertise and enthusiasm and gave us the opportunity to learn and practice identification skills for many different species of *Carex*. The students were helping to test keys for the forthcoming *Field Guide to the Sedges of the Pacific Northwest*. The classes were truly fun, as well as very helpful for revising the keys.



NPSO members John Koenig and Charlene Simpson were among those who participated in the three-part *Carex* workshop.

Highlights of the March 17th Quarterly NPSO State Board Meeting

by Harold Zald, NPSO Secretary

The Corvallis Chapter hosted the March Board meeting at Oregon State University. The board heard reports on activities from chapters and committees, in addition to focusing on numerous subjects: the past and present status of the Oregon Endangered Species Act, publication guidelines, NPSO fellows nominations, current membership numbers, website design, Field Research Grant proposals, The Oregon Native Plant Curriculum, updates on the Oregon Flora Project, and the status of the election for state wide positions.

Dr. Bob Meinke (OSU, ODA) and his graduate student Ian Silvernail presented on the history and status of the Oregon Endangered Species Act (OR-ESA), as well as past and present research on selected listed species. Dr. Meinke discussed with the board issues such as opportunities and constraints of the OR-ESA, and the procedures and processes of petitioning for plant

listing. Dr. Meinke finished his presentation with a Q&A session.

The Board nominated Joan Fosback, Mary Carlson, Mildred Theile, and Lois Hopkins as the 2007 Fellows of NPSO for their long and productive contributions to botanic knowledge in the Roseburg area. Sadly the awards for Mildred Theile, Lois Hopkins, and Mary Carlson will be posthumous. Rhoda Love gave an update of attempts to save the 100 year old house of Pacific Northwest botanist Wilhelm Suksdorf in Bingen, Washington.

Membership counts are down slightly from the last couple years. Although both retention and recruitment are low relative to counts from previous years, it's clear that extra effort spent trying to retain lapsing members will benefit NPSO. The larger chapters—Corvallis, Emerald, Portland and Siskiyou—can potentially help NPSO the most because their lapsed member counts are relatively high.

The board heard recommendations from the Field Research Grant committee on proposals submitted to NPSO for funding. Look for information on field proposals funded in future issues of the *Bulletin*. Jen Cramer (Institute for Applied Ecology) updated the Board on the Oregon Native Plants Curriculum (ONPC).

Linda Hardison gave a brief update on recent work of the Oregon Flora Project (OFP). The OFP database recently received an influx of plant information, resulting in a 20% increase in data. This influx in specimen data will in turn influence the online atlas and the OFP checklist.

Multiple director and state officer positions will be up for election in June 2007. To learn more about the candidates please see the April *Bulletin*, and NPSO members don't forget to vote! The next Board meeting will be at the NPSO Annual Meeting on Sunday, May 6th in Mosier.

OTHER EVENTS

Mt. Pisgah Events

34901 Frank Parrish Rd. (off of Seavey Loop Rd.), Eugene. For more information or to register call 541-747-1504 or visit www.efn.org/~mtpisgah.

Wildflower Walk

May 1, Tuesday, 3–4 pm

Celebrate Native Plant Appreciation Week. Free! Co-sponsored by NPSO. Meet at the Arboretum Visitor Center, rain or shine.

Wildflower Walk

May 12, Saturday, 10 am–12 pm

With Dr. Rhoda Love. Meet at the Arboretum Visitor Center, rain or shine. Suggested donation: \$3 (MPA members free.)

Herbs for Women Workshop

May 6, Sunday, 1–4 pm

Herbalist Sue Sierralupe will show ways that women can use plants and herbs to promote health throughout every stage of life. Fee: \$20 (\$15 MPA members). Fee: \$30 (\$25 MPA members.) Registration required.

Nature Journaling

May 12, Saturday, 10 am–2 pm

With Kermit Horn. Children ages 12 and up only. Registration required. Fee: \$17 (\$15 MPA members).

Wildflower Festival & Plant Sale

May 20, Sunday, 10 am - 4 pm

Don't miss our annual celebration of Oregon's wildflowers! This year we will honor the glorious wetland and riparian habitats of the Pacific Northwest. Enjoy educational exhibits and a display of hundreds of wildflowers. Other activities include a huge plant sale, children's activities, music, guided walks, and food and craft vendors. Suggested donation: \$5 per person or \$10 per family. Members free! Co-sponsored by NPSO and Lane Community College. Call 541-747-3817 for more information. Free parking provided by Lane County Parks!

Shady Cove 26th Annual Wildflower Show

May 5–6, Saturday–Sunday, 10 am–4 pm

Shady Cove Multi-purpose room, Cleveland St., Shady Cove

View over 200 wildflower specimens identified by their botanical and common names. Botanists and Master gardeners will be available for questions. There will be many exhibits, an indoor and outdoor plant sale, a gift boutique, door prizes and raffle prizes. Admission is by donation and all proceeds will be used for our local fire department. Other events at the same time and location include an art show and sale held by the Upper Rogue Artists and a quilt show and sale held by the Material Girls. There will also be a BBQ from 10 am to 2 pm on both days.

Native Plants and Permaculture Gathering

May 11–13, Friday–Sunday, Lost Valley Educational Center, Dexter

Our goal is to find common ground and encourage new alliances between the Native Plant and Permaculture communities in developing ecologically-integrated self-sustenance and native habitat preservation in the Pacific Northwest. Throughout the weekend, walks, talks, discussions and activities will explore the roles of native and nonnative plants in our cultivated and noncultivated landscapes. Registration fee is \$90 for the weekend or \$50 for a single day. Organic meals and lodging are also available. For further details, check www.lostvalley.org/nature or contact Chris Roth at chris@talkingleaves.org or 541-937-2567 ext. 116.

North Mountain Park Nature Center Events

620 N Mountain Ave., Ashland. For more info and to register, call 541-488-6606 or visit www.ashland.or.us/north-mountainpark.

Drought Tolerant Landscaping

May 23, Wednesday, 7–9 pm

This workshop will cover the 7 principles of low water-use landscaping including: planning and design; soil analysis and improvement; practical turf areas; appropriate plant selection (native & non-native); efficient irrigation; mulching; and maintenance. Co-instructor January Jennings is a landscape designer and consultant and co-instructor Laurie Sager is a landscape architect with KenCairn Sager Landscape Architects, Inc. As members of the Ashland Tree Commission, they have enjoyed team-teaching seasonal tree walks. \$5/person.

Friends of Buford Park Native Plant Nursery Open House & Plant Sale

May 5, Saturday, 10 am–1 pm

The Friends of Buford Park & Mt. Pisgah welcomes the public to visit their Native Plant Nursery for an open house and plant sale. There will be tours of the growing nursery and its new greenhouse and seed processing facilities, and sales of native seeds and plants (from wildflowers and grasses to shrubs and trees). Located in the Howard Buford Recreation Area (aka Mt. Pisgah), a Lane County Park, the nursery supplies plants and seed for restoration projects at the park and beyond. To get there from Eugene, follow Seavey Loop Road to Buford Park, cross the bridge, turn left and follow the signs to the nursery. For more information about this free event: 541-344-8350 or www.bufordpark.org.

Portland Audubon's 11th Annual Native Plant Sale

May 19–20, Saturday–Sunday
10 am–4 pm

5151 NW Cornell Road, Portland

Choose from over 100 species of native plants. Special shopping lists for shade, sun, butterfly and hummingbird plants. Proceeds benefit Audubon programs such as nature education, wildlife sanctuaries, and wildlife rehabilitation. For more information contact Mitch Luckett at mluckett@audubon-portland.org 503.292.6855 ext 106 or visit www.audubonportland.org.

Celebrate American Wetlands Month!

Wetlands nurture millions of plants and animals, replenish and cleanse the Earth's water supply, and provide sanctuary for people. Join WREN this May in celebrating the uniqueness, beauty and importance of the West Eugene Wetlands, and the many gifts they provide to our community! For more information about American Wetlands Month and to register, call Holly McRae at 541-683-6494 or visit www.wetlands.org. There will be many events including:

Wetlands Nature Photography

May 6, Sunday, 12–4 pm

May 15, Tuesday, 6:30–8:30 pm

Learn the principles of nature photography from local photographer David Stone and see examples in class, practice techniques in the field and share your results in a follow-up session back in the classroom. Registration required.

Wetlands Celebration:

A Benefit Concert for WREN

May 6, Sunday, 4 pm

Featuring local artists and musicians, many of whom are associated with the West Eugene Wetlands. Donations will be collected at the door at a sliding scale of \$5-\$20. Enjoy an evening of art, music and good food!

Berry Botanic Garden Events

11505 SW Summerville Ave., Portland. To register or to get more information, visit www.berrybot.org or call 503-636-4112x102.

Geology and Botany of Tom McCall Preserve

May 3, Thursday, 8:30 am–4 pm

Two moderate hikes, about 5 miles round trip and about 1000 feet of elevation gain, are well worth the effort. The east limb of the Ortley anticline is a geographically outstanding point for looking at the structure of the Gorge, and geologist Dick Thoms will be on hand to explain. There is a variety of habitats to explore: native grassland, rocky rims, Oregon oaks (and some poison oak too!). We hope to see desert parsley, lupine, balsamroot, Indian paintbrush, fritillaries and shooting stars. Free. Donations welcome.

No Ivy Day

May 5, Saturday, 9 am–Noon

The Berry Botanic Garden will be a work site to remove invasive ivy. For more information: 503-636-4112 x105 or www.noivyleague.com.

30th Anniversary Fundraising Event May 11, Friday, 6 pm

BBG is celebrating its 30th anniversary with a gala fundraising dinner and plant auction at the World Forestry Center. Cost is \$100 per person. The guest speaker will be internationally acclaimed botanist Dr. David J. Mabberley, director of the University of Washington Center for Urban Horticulture and Washington Park Arboretum.

A Philosophy for Planting Design

May 15, Tuesday, 7–8:30 pm

Wayne Womack's book, *A Philosophy of Planting Design*, emphasizes the importance of thinking about the nature of plants and how to use them in design. Womack is Professor Emeritus for Louisiana State University School of Landscape and Architecture. \$5/person.

Down By the Riverside at

The Berry Botanic Garden

May 19, Saturday, 9 am–1 pm

Volunteer to clean-up debris, remove weeds and improve plantings of native plants. Co-sponsored by SOLV. For more information: 503-636-4112 x105 or http://www.solv.org/programs/event_details.asp?eventID=11398.

Saddle Mountain Hike

June 7, Thursday, 9 am–5 pm

This botanically rich area supports plants such as *Saxifraga cespitosa*, *Synthyris schizantha*, *Erythronium revolutum*, *Douglasia laevigata*, *Allium cernuum* and Sitka mistmaiden, *Romanzoffia sitchensis*. Join naturalist Kris Freitag for this fairly strenuous and exposed hike that is three miles each way, with an elevation change of 1600 feet. Plan for a full day of hiking and botanizing. Free. Donations welcome.

Wings & Wine Festival

May 12, Saturday

Held about 15 miles west of Eugene at both Fern Ridge Reservoir and Secret House Winery in Veneta. To learn more about activities visit: www.wingsandwinefestival.com.

Wetlands Exploration Day

May 19, Saturday

A series of 45 minute-long activities and games for kids of all ages and their parents with six U of O students, from the Environmental Leadership Program

Spring Butterflies of the West

Eugene Wetlands

June 2, Saturday, 1 pm

Leisurely 3-hour field trip. Pre-registration required. Led by Eric Wold of the local chapter of the North American Butterfly Association (NABA).

NPSO Fellow, Charlene Holzwarth (1927-2007)

by Rhoda Love

It is with sadness that we announce the death early this year of long time NPSO member Charlene Holzwarth of Portland. Charlene became a Fellow of the Native Plant Society of Oregon at a ceremony in John Day in 2003. At the time of her death she was 80 years old.

Charlene was born in Kansas and earned her BS degree at Kansas State University before moving to Oregon. Here she taught elementary school children for thirty-four years. Charlene's husband Milbert worked for the Forest Service, and together they raised three children.

Charlene loved wildflowers, and she joined the Native Plant Society in

1963 when our society's only chapter was located in Portland. She served as Treasurer of that group for many years, and, in the early 1980s, when other chapters began to form, she served as our state treasurer. Charlene was instrumental in saving the John and Lilla Leach property in southeast Portland as a city park; and in 1995, with co-authors Linda Mullens and Golda Kirkpatrick, wrote *The Botanist and Her Muleskinner*, a biography of Lilla Leach, for whom *Kalmiopsis leachiana* is named.

At the NPSO annual meeting at John Day, where Charlene received her Fellows Award, she and I were

together on a lovely hiking trip to the spectacular fossil beds. We climbed the trail through the multi-colored beds into the high country, and when it came time to descend, I began to limp with a painful knee. Charlene, who was well ahead on the trail, waited until I caught up and then wound her red bandana tightly around the offending joint so that I was able to descend in comfort. She was five years older than I! It does not seem possible that we will never have a chance to hike together again. With heartfelt regret we bid farewell to a most remarkable woman.

Four More NPSO Fellows for 2007!

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the *Sidalcea hendersonii* is found! Joan and Ollie married when she was 17 years old, and the couple subsequently moved to Douglas County.

Joan had always loved flowers and it was at an early Glide Wildflower Show that she met Mildred, Lois and later Mary. For many years the four friends combed Douglas County searching for plants and, eventually, beginning to compile a Flora of Douglas County. Sam Friedman wrote: "During the spring and summer months, the four ladies rambled and boondoggled across the countryside in search of plants." They found a home for their herbarium at the Douglas County Museum, and eventually published their *Flora Survey of Douglas County* in 1986. Whether this compilation is still in print I am not certain, but I treasure my own copy.

Congratulations to Joan Fosback and to the memories of Mildred Thiele, Lois Hopkins and Mary Carlson for their lifetime of botanical research in Douglas County, their book, and the legacy they left at the Museum. We are delighted to honor them as Fellows of our Society.

In Memory of Mary Carlson (1920-2007)

Long time NPSO member and dedicated botanist, Mary Carlson passed away March 3, 2007, after a brief illness. She was with us for 86 years.

Mary was born on October 12, 1920, in San Francisco, California, and grew up there. Tales abound of the mischief she got into and fun she had with her twin sister, Charlotte. She climbed Mt. Rainier at the age of 12. At the time, she (and her twin) were the youngest ever to climb Mt. Rainier. Mary graduated from Stanford University and received a degree in microbiology. While at Stanford she earned her private pilot's license.

When Mary and her husband Karl Carlson moved to Roseburg in 1979, Mary's lifelong love of plants and nature guided her into intensive botanical study and appreciation of local wildflowers. Accordingly, Mary became very active with NPSO right away and participated for many years in extensive plant collecting for the Douglas County Natural History Museum's herbarium where she helped maintain the herbarium records of local flora. She was also active with the Glide Wildflower Show, serving as a board member and

traveling hundreds of miles through forests, coasts, wetlands, fields, streams and gathering plant specimens.

Mary dearly loved plant identification and, even after she lost her vision, Mary could still identify most of the native flowers and plants by touch. She was a dedicated taxonomist who contributed to the Oregon Flora Project at its inception. Mary helped initiate a database for Douglas County plants and helped develop a system for cataloging the herbarium's plant specimens.

Since moving to Oregon in 1979, Mary teamed up with Mildred Thiele, Lois Hopkins, and Joan Fosback during the week, trekking the Douglas County backcountry looking to find new plant taxa to add to their Douglas County plant list. The culmination of their work was documented in the *Flora Distribution Survey of Douglas County*, published first in 1986 with a second edition published in 1993. Mary's lifelong love of plants and nature guided her into a life of extensive botanical study and great appreciation of local wildflowers. She will be greatly missed.

NATIVE PLANT SOCIETY OF OREGON MEMBERSHIP FORM

Name _____

Address _____

City _____ State _____ Zip+4 _____

Phone _____ E-Mail _____

Chapter (if known) _____

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

Address _____

City _____ State _____ Zip+4 _____

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

Send completed form and full remittance to:
Clayton Gautier, NPSO Membership Chair
3927 Shasta View St.
Eugene, OR 97405-4442

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

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

- New Renewal
- Student—\$12 Regular—\$18 Family—\$24
- Sustaining—\$50 Patron—\$100 Life Membership—\$500
- Subscription Only (*Bulletin* and *Kalmiopsis*)—\$18 *Only for those who wish to subscribe, but do not want to have full membership status.*

CONTRIBUTIONS to NPSO are tax deductible.

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

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

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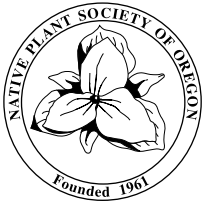
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New Conservation Chair(s) Needed

NPSO seeks a person or persons to serve as conservation chairs. Statewide conservation tasks have traditionally been divided into Eastside and Westside Conservation Chairs to reduce the magnitude of the job and to enable chairs to have greater familiarity with issues. The basic tasks of a Conservation chair are to identify issues of statewide importance, respond by letter to appropriate agencies, and to write short summaries of issues for the *Bulletin*. Conservation chairs are appointed by the state president and report to the Board of Directors. For further information contact President Dave Lebo at president@NPSOregon.org or retiring Westside Conservation Chair Darlene Southworth at southworth@sou.edu or 541-261-3775.



TANYA HARVEY

*May is a great time to explore the Siskiyou Mountains. For an excellent learning experience and a lot of fun, join Willamette Valley chapter's Wilbur Bluhm for his annual Memorial Day weekend trip. Wilbur will take you to see many of the area's unusual wildflowers, like this rare silky balsamroot (*Balsamorhiza sericea*), taken during one of his trips several years ago.*