

Bulletin of the Native Plant Society of Oregon

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

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State News

June 16 - 18
Fri. - Sun.

Annual Meeting: Hosted by the Portland Chapter, at Brightwood, near Mt. Hood. Dr. Linda Ann Vorobik, NPSO member for many years, formerly editor of the *Bulletin* and chief illustrator of *The Jepson Manual*, will be the speaker at the Saturday evening banquet. Her topic will be "Assembling a state flora -- challenges of producing *The Jepson Manual*." Details and registration form in the March *Bulletin*.

Chapter News

Blue Mountain

May 1, Mon.

Meeting: 7 P.M. Small Business Development Center, SE 1st & Dorian, Pendleton. Bruce Barnes will demonstrate the computer polyclave expert system plant key he developed for the plants of the Umatilla National Forest.

May 6, Sat.

Field Trip: Harris Park and the South Fork of the Walla Walla River, southeast of Milton-Freewater. Leader is Don Rydrich. Meet at NE corner of Safeway lot, 9 A.M.

May 7, Sun.

Field Trip: Annual Bar-M Walkabout. For information, and to sign up, contact BMCC.

May 20 - 21
Sat. - Sun.

Work Days: At Boardman RNA (Sat.) and Lindsay Prairie (Sun.), with Berta Youtie, The Nature Conservancy. Car-pool from Pendleton Safeway at 8 A.M. each day. To camp nearby, or to meet there, contact Berta in La Grande.

June 3, Sat.

Field Trip: Westminster Woods, near Emigrant Springs, to assist in compiling plant data to be used in the master plan for the camp's development, to protect sensitive areas.

June 10, Sat.

Field Trip: Frazier Campground, area east of Ukiah. Led by Jerry Baker. Meet at NE corner of Safeway parking lot, at 8 A.M.

Corvallis

- May 8, Mon. **Meeting:** 7:30 P.M., room 2087 Cordley Hall, OSU campus. Dr. Steven Strauss will speak on "Field Tests of Genetically Engineered Poplars for Use in Pacific Northwest Fiber Farms: Goals and Biological Safety Considerations." He will discuss his recently formed consortium with forest industries to promote the genetic engineering of poplars. Goals, technical hurdles and environmental considerations will be addressed. Special attention will be given to field tests, and measures planned to avoid significant impacts on native populations. As a scientifically oriented and conservation minded organization, Dr. Strauss seeks the perspective of NPSO members.
- May 13, Sat. **Field Trip:** 9 A.M. - 4:30 P.M. to Alsea Falls. Dr. Dave Wagner will lead to look at bryophytes. He will provide a bryophyte species list for the area, compiled in the 1930's and 1940's by Ethel Sanborn. Car-pool from OSU parking lot, 26th and Monroe (across from the Beanery). For information call Dick Brainerd at 758-4500.

Emerald

- May 13, Sat. **Field Trip:** To Clay Creek Trail in the Coast Range. Trip led by BLM botanist Kathy Pendergrass. Site has a rocky outcrop with old growth forest and fire history. Meet at S. Eugene H.S. parking lot, 9 A.M. Call Kathy, 683-3889, for information.
- May 21, Sun. **Wildflower Show:** Mt. Pisgah Arboretum. 10 A.M. - 4 P.M.
- May 22, Mon. **Meeting:** 7 P.M. at Morse Ranch Park. Directions from downtown Eugene: Take Willamette St. south to Crest Dr. (right through "Y" for Donald, between 32nd and 33rd Aves. E). Go right (W) on Crest 4 blocks, turn right into Morse Ranch parking lot. Kathy Pendergrass will speak on her thesis topic, "Effects of Prescribed Burning on Willamette Valley Wetlands." (If you are babysitting a sedge, bring it back).

High Desert

- May 20, Sat. **Field Trip:** Ecologist Maret Pajutee, Sisters Ranger District, Deschutes National Forest, will take us on a tour. Highlight will be the fire ecology of the Metolius Research Natural Area where several prescribed burns have been done. Also featured will be Maret's original research into the roles of insects and invertebrates in this pine forest ecosystem. She will point out wildflowers in this unique old-growth ecosystem. This promises to be a fascinating and unusual trip. Leave from Sisters Ranger District headquarters, Sisters, at 9 A.M. Call Maret for details, 549-7727 days, 549-3082 eves.
- June 24, Sat. **Field Trip:** Deschutes River at Cline Falls. We will travel to several areas along the river to assist the State Parks Department, City of Redmond Parks, and others in a survey for Estes wormwood (*Artemisia ludoviciana* ssp. *estesi*), a rare plant that grows only along the Deschutes River in central Oregon. We will learn about plans to protect this species. Call trip leader Stu Garrett, 389-6981 eves., for details.
- July 8, Sat. **Field Trip:** Metolius Basin. Members of the California Native Plant Society will be in central Oregon and Cindi O'Neil will take them to some of our favorite spots in the Black Butte/Sisters area. Perhaps a hike to the top of Black Butte will be part of the trip. Call Cindi O'Neil, 389-3085 evenings, for information.
- July 22 - 23
Sat. - Sun. **Field Trip:** Augur Creek Ancient Forest. This is the last, best stand of old growth ponderosa pine left in central Oregon. It has been the source of a continuing struggle for protection. The Forest Service has agreed to set aside part of this magnificent area

as a Research Natural Area. We will have an overnight campout to visit this special spot. Call trip leader Bill Hopkins, 389-3330 evenings, for details.

Aug. 5, Sat. **Field Trip:** Broken Top Volcano. This is our annual trek to view the spectacular glaciated scenery and alpine wildflowers in the high Cascades west of Bend. 6 mi. R.T., moderate to strenuous hike, with 1,700 ft. elev. gain. We will do mostly off-trail hiking through the Three Sisters Wilderness, so hikers are limited to 12. **Pre-registration is required!** Call trip leader Stu Garrett, 389-6981 evenings, to sign up.

Mid-Columbia

May 3, Wed. **Meeting:** 7:30 P.M. Mosier School. Fred Hall, USFS, will make a presentation on plants and soils.

May 6, Sat. **Field Trip:** To Dalles Mountain Road, with ethnobotanist Eugene, Hunn. Meet at Hood River Inn, 8:45 A.M. Limited to 20; sign up with Barbara Robinson, 478-3293. Trip co-sponsored with Portland Chapter, which see for details. After the trip, Eugene Hunn will be at Jerry Igo's for potluck after the trip; all welcome

June 7, Wed. **Meeting:** 7:30 P.M. Mosier School. Carol Wilson, a professor of botany at Whitman College, will talk about her research on native irises.

North Coast

May 6, Sat. **Field Trip:** To Mt. Hebo to see *Erythronium elegans*. Easy hiking. Meet at 10 A.M. at Tillamook Bay Community College parking lot, 2510 1st St. Call Jim Winslow, 842-4131, for more information.

May 21, Sun. **Field Trip:** To Saddle Mt. to see early plants, including *Douglasia dodecatheon*. Moderate to strenuous hiking. Meet at 9 A.M. at the trailhead parking lot. Call Christine Stanley, 436-0161, for more information.

May 30, Tues. **Meeting:** 7 P.M. Location and program to be announced. Call Christine Stanley, 436-0161, for information.

Portland

May 6, Sat. **Field Trip:** 7:30 A.M. Dalles Mt. Rd., with ethnobotanist Eugene Hunn, Professor of Anthropology, U. of W., author of "Nch'i - Wana: The Big River." Joint trip with Mid-Columbia Chapter to explore "Plants the Indians Used." Barbara Robinson, 478-3293, for information. Meet at ODOT, 60th and NE Glisan, or at 8:45 A.M. at Hood River Inn. Limited to 20; sign up with Barbara Robinson, (503) 478-3293.

May 7, Sun. **Field Trip:** 9 A.M. Beaver Creek Canyon with Paul Rabe, 667-4101, president of its friends' group, and Mary Vogel, 645-1992, NPSO. Wear quick-drying clothes and foot gear you plan to get wet; part of trip may be through creek; also take change of clothes. User-made path is only about 1/2 mi. long. Meet at ODOT, 60th and NE Glisan, or 9:30 A.M. at the Thriftway, Troutdale Rd. and Stark.

May 9, Tues. **Meeting:** 7 P.M. First Methodist Church, 1838 SW Jefferson St., Portland. Berta Youtie will give a talk on the national parks of Tanzania and Namibia. The room will be open at 6:30 for socializing.

May 14, Sun. **Field Trip:** 9:45 A.M. Sandy River Gorge. See the Diack Tract with a representative of The Nature Conservancy, 3 mi., 300 ft. elev. gain; then look at some of the *Open Space* ballot measure target areas, with a representative of Friends of the Sandy. Hear

some fascinating history of this state scenic waterway. Meet at ODOT, 60th and NE Glisan. Limit 20. Call The Nature Conservancy, 228-9561, to register.

- May 20, Sat. **Field Trip:** 9 A.M. - 3 P.M. Rock Creek & Bronson Creek watersheds (Washington] County). Meet at PCC Rock Creek campus in ESD & Visitor Parking Lot. Dick Hollenbeck, PCC Landscape Program, will show us the Rock Creek drainage. Afternoon leader for Bronson Creek is Dr. Wes Jarrell, Soil Scientist, Oregon Graduate Institute. Wetlands, bogs and upland forest habitats. Contact Mary Vogel, 645-1992.
- May 21, Sun. **Field Trip:** Columbia Hills Natural area, a Washington State preserve. Hike 5 mi. crosscountry over grassland. Elev. gain 1200 ft., R.T. drive 175 mi. We will record what we see enroute -- species of grass, blooming stages of flowers, etc. Led by Russ Jolley. Contact person: Dee White, 227-2581. Meet at ODOT, 60th & NE Glisan, 8 A.M., or Hood River Inn parking lot (exit 64) 9:15 A.M.
- May 24, Wed. **Field Trip Committee Meeting:** 7 P.M. To plan trips for the balance of the year. 7461 SW 184th Pl., Aloha. Call Mike McKeag, 642-3965, for directions and/or if you are interested.
- May 27 - 29
Sat. - Mon. **Field Trip:** Join us in southwestern Oregon over Memorial Day for new flowers and places. Contact person: Barbara Linden, 697-7068. She has information and brochures on the area.
- June 3, Sat. **Field Trip:** Beginner flower I.D. trip to Oneonta Creek trail in the Columbia Gorge. Forest flowers and ferns. Expert botanists can help newcomers. Leisurely hike, with moderate elev. gain. Drive is 60 mi. R.T. Meet, 9 A.M., ODOT, 60th & NE Glisan, or 10 A.M., restroom at Ainsworth State Park picnic area. Take water, lunch, dress for weather. Contact person: Charlene Holzwarth, 284-3444.

Siskiyou

- May 18, Thurs. **Meeting:** 7:30 P.M., room 171, Science Building, SOSOC, Ashland. "Marvelous Mariposas." Nancy Fredericks will talk about her research on mariposas in southern Oregon.
- May 20, Sat. **Field Trip:** "Celebrating Wildflowers." Wayne Rolle will lead to the Klamath River Canyon. Meet at 8:30 A.M. at the Ashland Ranger Station, or, at 9 A.M. at the Klamath River rest area on I-5. Call Wayne, 858-2274 days, for more information.
- June 3, Sat. **Field Trip:** Barbara Mumblo will lead this trip to the New London Trail to Stein Butte. Moderate to strenuous hiking. Meet at the Star Ranger Station at 9 A.M. Call Barbara, 899-1812 days, for more information.

South Coast

- May 20, Sat. **Field Trip:** Come with us to see unique Snow Camp in the Siskiyou Mountains. This area has plants from three different physiographic provinces (Cascades, Klamath and Coast Range). Meet at Gold Beach Ranger District in Gold Beach on Highway 101 at 9:30 A.M. Call Bruce Rittenhouse, 888-9328, for more information.

Umpqua Valley

- May 11, Thurs. **Meeting:** 7 P.M. Room 310, Douglas County Courthouse. Please bring plants to discuss and identify. Call Mildred Thiele, 673-5397, for information.
- May 20, Sat. **Field Trip:** To the Dunning Ranch. Meet at the BLM parking lot, 777 NW Garden Valley Blvd., at 7:45 A.M., for car-pooling, with 8 A.M. departure. Call trip leader Ted Schattenkerk, 679-6953, for information.

Willamette Valley

- May, 13, Sat. **Field Trip:** Yaquina Head on Oregon coast, to develop plant list. Wilbur Bluhm and Julie Thiel will lead. Easy to moderate hike. Meet at 7:45, Safeway, West Salem parking lot. For more information call Wilbur Bluhm, 393-2934.
- May 20, Sat. **Field Trip:** Baskett Slough National Wildlife Reserve, near Rickreall, Polk County. Moderate Hike. Glenn and Barbara Halliday will lead. Meet at 8 A.M., Safeway, West Salem parking lot. For more information call the Hallidays at 371-1025.
- Meeting:** No more regular monthly meetings until September.

Wm. Cusick

- May 6, Sat. **Work Party:** Help eradicate knapweed at Tom McCall Preserve in the Columbia River Gorge. Meet at Rowena Crest at 9:30 A.M.
- May 6, Sat. **Work Party:** This is a Rebarrow Stewardship Project work day. We will install species labels along the interpretive trail through the William Cusick plot. This will be followed by a potluck dinner at the commons shelter. Meet at the Forest and Range Lab at 9 A.M. for car-pooling, or come to the site anytime during the day. Call Bob Ottersberg, 963-6043, for directions.
- May 13, Sat. **Field Trip:** This is a day to hike William Cusick Creek, which is a drainage south of Union that turns into the Thief Valley Reservoir. We will walk through a short stretch of canyon which goes through sagebrush shrub steppe and it should be at its peak for spring flowers. Meet at Thief Valley Reservoir turnoff, between Telocaset and Medical Springs, at 10 A.M. Call Bob Ottersberg, 963-6043, for more information.
- May 17, Wed. **Field Trip:** Alan Johnson and Bob Ottersberg will lead a walking tour of selected sites in La Grande, where native vegetation has been used in landscaping. The tour will start at the circular drive by the library of Eastern Oregon State College at 5:30 P.M. and go until dark.
- June 3, Sat. **Work Party:** Help eradicate noxious knapweed at the Tom McCall Preserve in the Columbia River Gorge. Meet at Rowena Crest at 9:30 A.M.
- June 10 & 11
Sat. & Sun. **Work Party:** You are invited to hike 6 mi. downhill in a spectacular riparian canyon. Help us pull noxious weeds along the way. On Sunday, view sensitive species on the ridge. Camp for the weekend in the Clear Lake Ridge Natural Area. Contact Berta Youtie at 962-3903.
- June 10, Sat. **Field Trip:** 9 A.M. We plan to continue construction of the Cusick Interpretive Trail. Trail excavation, laying in the gravel bed and final grading along the trail will complete the first stage of construction. We will also begin working on the pioneer style landscaping around the old cabin.

- June 17, Sat. **Work Party:** Please help protect the rare pink thelypody that only grows in the Baker Valley. Meet at the North Powder Cafe at 9 A.M.
- June 24, Sat. **Field Trip:** Biologists Katie Boula, Phil Howell and Kari Yanskey will spend the morning discussing the ecology of an aspen stand near Ukiah. We will get an in-depth look at the vegetation, as well as at the birds and other wildlife attracted to this diverse setting. In the afternoon, we will have an opportunity to take part in ecological monitoring of the aspen population. Meet at the Safeway parking lot in La Grande at 8 A.M.
- June 24 - 25
Sat. - Sun. **Field Trip:** Visit Blue Mountain Natural Resource Demonstration Areas in Grant County. Tour The Nature Conservancy's Middle Fork John Day Preserve and the Morning Hill Tree Farm in Bear Valley. Camp and barbecue on Saturday night at the Preserve. Call Berta, 962-3903, or the Barkers, 542-2525.

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. 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.

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. Each group using wilderness areas should be no larger than 12.

Guidelines for Contributors to the Bulletin

The NPSO Bulletin is published monthly as a service to members and the public. All kinds of contributions are welcome. **Copy due by the 10th of the month.**

CREDITS: Identify author and affiliation. If it is not original, cite the source and date.

ILLUSTRATIONS: Line drawings, prints and high contrast black-and-white prints are useable. Some McIntosh graphics can be used. Contact editor for current needs, or send illustrations with the article.

BOTANICAL NOMENCLATURE: Follow "Flora of the Pacific Northwest" by Hitchcock, or "The Jepson Manual," where appropriate.

FORMAT: Submissions can be in any form. The use of a modem is not possible at this time. For further details, consult the editor.

ORIGINALS: Submissions are not returned, unless requested.

President's Column

Well spring has sprung, and I hope you are getting out to enjoy the early spring wildflowers. First of all I want to thank the individuals and groups who submitted Cost Share proposals. We had eight proposals submitted from a wide range of partners. The Board decided to fund three proposals (native plant brochure for a park in La Grande, an interpretive sign for a state park, and native plant restoration at a Nature Conservancy preserve) each for \$500. This leaves an additional \$500 which can be awarded this September. If anyone would like to apply, get proposals in by September.

Second, if you are interested in attending the "Conservation and Management of Oregon's Native Flora" symposium, I would encourage you to register early (registration form included in Bulletin). The room only holds 200 people and this includes speakers. So, in actuality, there are only spots for 170 registrants. Also, if you are interested in presenting a paper, contact Tom Kaye at 503-737-2346. He will gladly accept abstracts and titles of presentations. Enclosed in this Bulletin is a tentative agenda for the symposium.

Bruce Rittenhouse
NPSO President

Paid Volunteer Needed

NPSO needs a volunteer to serve as our liaison to the Environmental Federation of Oregon. This is one of the premier umbrella green groups in the state. It is associated with the United Way campaign. The NPSO Board will pay \$1000/year to an NPSO member who wishes to attend meetings in Portland and activities associated with EFO. Some community involvement and coordination with other chapters will be needed. This is an excellent opportunity to get involved in important statewide issues and **really** make a difference. It would average six to eight hours a month. Call Stu Garrett, 389-6981 evenings, for details.

Loveliest of trees, the cherry now
Is hung with bloom along the bough.

We Welcome New Members Joining From 2/5/95 to 4/6/95

Blue Mountain

Umatilla Confederated Tribes

Corvallis

Deborah Clark
Kimberly Davis
Beth Deimling
Steve DiFazio
Patti Haggerty
Karen M. Lange
Al Shay
Mark Wilson

Emerald

Stanton A. Cook

High Desert

Joanne Cleland
Maret Pajutee
David M. Schroeder

Mid-Columbia

Columbia Gorge Master Gardener Association
Janet Turner
Heidrun von Buschow

Portland

Dean Apostal and Tami Katz
Carol Chesarek
Amy S. deVargas
Gregg Everhart
Mary and Donald Heinricher
Valerie Johnstone
Carl Koontz and Joanne Dutra
Mark Krueger and Marti Simon
Ernest and Barbara Lappala
Cheryl Neal
Mary A. Parr
Sally Quimby
Susan Schouten
Anne Storrs
Violet Watson
Jim Weigand

Siskiyou

Bob Baker
Richard Callagan
Linda Mazzu
Brad Tong
Barbara Ullian

Willamette Valley

Craig and Susan Markham
John D. Miller

NPSO Items For Sale

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 Dr., Bend, OR 97701 (503-389-6981). Individuals may order posters at \$12 each, plus \$3 per order for shipping. Posters are mailed in tubes. Chapter treasurers may contact Stu, for wholesale prices to chapters.

NPSO Window Stickers are decals with NPSO's trillium logo in green over an opaque white background, for use inside car windows. Available from Stu Garrett, \$1, minimum order five.

NPSO Notecards feature seven rare plants drawn by Julie Kierstead and one by Valerie Sloane. They are printed on pastel parchment-style paper with matching envelopes. Sold through NPSO chapters, they cost \$4 per packet. Contact Lisa Croft, 699 W. 2nd, Prineville, OR 97754 (503-447-5270).

NPSO T-Shirts are available in various colors and designs, and are sold through NPSO chapters.

NPSO's Original Wildflower Poster depicts 13 Oregon wildflowers in a striking artist's rendition. Soon to be a collector's item! Available from Stephanie Schulz, 84603 Bristow Rd., Pleasant Hill, OR 97455. \$5 each, plus \$3 per order for shipping. Posters are mailed in tubes.

NPSO Membership Directory list names, addresses and telephone numbers of members, as of April, 1995. Available from Jan Dobak, 2584 NW Savier St., Portland, OR 97210-2412. \$2 each.

And stands about the woodland ride
Wearing white for Eastertide.

The Plant Puzzle

Sponsored by the Siskiyou Chapter

Name five native plants with Latin names that commemorate our state, such as *Sedum oregonum* or *Sedum oregonense*. Old synonyms like *Aster oregonum* and *Carex oregonensis* do not count. (Hint: answers involving oregano will be disqualified.) The first person to submit correct scientific names will win a prize.

Send your guesses on a postcard to:

Peter Zika
4230 NW Clubhouse Pl., #1
Corvallis, OR 97330

The answer to the February puzzle was mountain avens (*Dyas octopetala*).

Now of my threescore years and ten,
Twenty will not come again,
And take from seventy springs a score,
It only leaves me fifty more.

And since to look at things in bloom
Fifty springs are little room,
About the woodlands I will go

What's the Latest Name For That Plant?

In the process of assembling a new checklist of the vascular plants of Oregon, we will be evaluating many proposed changes affecting the naming and classification of the state's flora. Although relative stability of scientific names is an important goal of taxonomy, one should not expect the classification system to be set in concrete. Changes in plant names often reflect an improved knowledge of relationships, for example by the use of sophisticated new research techniques. The International Code of Botanical Nomenclature, containing rules about spelling variations, priority of publication, and legitimacy of names, also may alter the names of plants.

For this article I have selected three examples of recent proposals to change some Oregon plant names. One of these affects the familiar genus *Disporum* (fairy-bells) of the family Liliaceae. In a recent publication (Z.K. Shinwari, et. al., *Taxon* 43:353-366, 1994), convincing new evidence is presented that favors separating all the American species of *Disporum* from those found in eastern Asia. If this is done, the New World species take the genus name *Prosartes*; in Oregon we have *Prosartes hookeri* Torr., *P. smithii* (Hook.) Utech, Shinwari & Kawano, and *P. trachycarpa* S. Watson. There are differences between *Disporum* and *Prosartes* in leaf venation patterns, hairiness, stigmatic lobing and fruit color. The generic separation is supported by molecular studies comparing the sequence of nucleotide bases of a gene in the chloroplast chromosome. This sophisticated genetic analysis confirms that *Disporum*'s closest relative is *Uvularia*, an eastern North American genus, whereas *Prosartes* is closely allied to *Streptopus*, not to *Disporum*. The revised classification is thus well justified, although it means we must learn new names for Oregon's three "*Disporum*" species.

The opposite of generic splitting, as in the above case, occurs when taxonomists combine two or more previously separate genera into one. Several examples of this type of change can be found by comparing Peck's Manual of the Higher Plants of Oregon (2nd edition, 1961) with The Jepson Manual -- Higher Plants of California (1993). In the family Onagraceae, for instance, *Boisduvalia* and *Zauschneria* have now been merged with *Epilobium*. Another change, affecting one of Oregon's

rarest species, *Heterogaura heterandra* (Torr.) Coville, results from combining this genus with *Clarkia*, the well known "farewell-to-spring." According to Harlan Lewis and Peter Raven (Madroño 39:163-169, 1992), *Heterogaura* shares numerous traits with two species-groups in *Clarkia*, and its chloroplast DNA is remarkably similar to that of *Clarkia dudleyana*. They rename the species *Clarkia heterandra* and place it in a unique section of that genus, based on its unusual nut-like fruits. This species has been collected only once in Oregon, in 1888, near the town of Woodville (now Rogue River), Jackson County. In Peck's Manual it was misnamed as "*Gaura heterantha*." Although the species is widespread in California, its present status in Oregon is unknown.

A change of name at the species level that I discussed previously (*Douglasia* 18:11-13, 1994) concerns the common bunchberry, *Cornus canadensis* L. That name is used in The Jepson Manual, although research by Canadian botanists in 1965 had suggested that Oregon and California plants belong to a separate species, *Cornus unalascensis* Ledeb. Recently Z.E. Murrell (*Systematic Botany* 19:539-556, 1994) published a detailed morphological, multivariate study of bunchberries throughout North America. *Cornus unalascensis* stands out as a tetraploid species of hybrid origin, distinct from both its parental taxa *C. canadensis* and *C. suecica* L. All but one of the Oregon populations he sampled belong to *C. unalascensis* (one site in the Siskiyoues contained backcrosses to *C. canadensis*). Bunchberries are taxonomically "difficult" due to a long history of hybridization, but Murrell's work supports changing the name of Oregon's plants to *C. unalascensis*. I will reserve additional examples of new Oregon plant names for discussion in future issues of the newsletter.

Kenton L. Chambers

Reprinted from Oregon Flora Newsletter,
vol. 1, no. 1, January, 1995.
Photograph omitted.

To see the cherry hung with snow.

Conservation and Management Of Oregon's Native Flora Tentative Symposium Agenda

Wednesday November 15

11:00 - 1:00 Registration
1:00 Opening Remarks
1:05 Keynote Address: Dr. Reed Noss, Ecologist
and Conservation Biologist.

Theme 1: Ecology, Management and Conservation of Oregon's Rare Plant Species.

2:00 - 5:30 Contributed Papers.
6:00 No Host Bar
7:00 Banquet - Ramada Inn.
8:00 Slide Show --Speaker TBA.

Thursday November 16

Theme 2: Bringing Back the Natives: Restoration of Oregon's Native Plant Communities.

8:30 Keynote Speaker: Dr. Linda McMahan,
Berry Botanic Garden.
9:00 - 12:00 Contributed Papers.
12:00 - 1:00 Lunch (on your own).

Theme 3: Plant Systematics, Ecology, and Biogeography of Oregon's Native Plants and Communities.

1:00 Keynote Speaker: Dr. Ken Chambers,
Oregon State University.
1:30 - 5:30 Contributed Papers.
7:00 - 8:00 Update on the Oregon Flora Project,
Scott Sundberg TBA.
7:00 - 9:00 OSU Herbarium Open House,
refreshments provided.

Friday November 17

Theme 4: The 'Lower' World of Oregon's Floral Diversity - Bryophytes, Lichens and Fungi.

8:30 Keynote Speaker: Dr. David Wagner,
Northwest Botanical Institute.
9:00 - 12:00 Contributed Papers.
12:00 Closing Remarks.

Saturday November 18

Optional Field Trips.

REGISTRATION FORM CONSERVATION AND MANAGEMENT OF OREGON'S NATIVE FLORA, NOVEMBER 15 - 17, 1995

Name _____

Organization _____

Address _____
City _____ State _____ Zip _____

Registration Fees	Amount
Registration (NPSO members \$50, non-members \$60)	_____
Special Student Rate (\$30)	_____

Banquet Specify: meat _____ or vegetarian _____ (\$13) _____

Donation \$25 \$50 \$75 \$100 Other _____

TOTAL _____

Please make checks payable to Native Plant Society of Oregon and send to : NPSO Symposium, c/o Jan Dobak, 2584 NW Savier St., Portland, OR 97210-2412. For more information, please contact Bruce Rittenhouse, 1300 Airport Lane, North Bend, OR, 97459-2000. Phone: (503) 756-0100 (days). Fax: (503) 756-9303.

STATE OFFICERS

- DIRECTORS (to 6/95) Jenny Dimling, Veva Stansell, Nancy Wogen
- DIRECTORS (to 6/96) Jerry Igo, Ethen Perkins, Peter Zika
- PRESIDENT Bruce H. Rittenhouse. 550 Fillmore, Coos Bay 97420-3167; w:756-0100; h:888-9328
- IMMEDIATE PAST PRESIDENT . . . Lisa Croft. 699 W 2nd, Prineville 97754; 447-5270
- VICE PRESIDENT Rhoda Love. 393 Ful Vue Dr, Eugene 97405-2706; 345-6241
- SECRETARY Julie Thiel. 6144 Stonehill Ave. S, Salem 97306; 362-2057
- TREASURER Kari Yanskey. PO Box 64, Ukiah 97880; 427-3063

CHAPTER PRESIDENTS

- BLUE MOUNTAIN (Pendleton) . . . Jerry Baker. Rt 1, Box 263, Adams 97810-9704; 566-3381
- CORVALLIS Keli C. Kuykendall. 4550 SW Nash Ave., Corvallis 97333; 758-8409
- EMERALD (Eugene) Anna Mockler (acting). PO Box 902, Eugene 97440; 485-0891
- HIGH DESERT (Bend) Stu Garrett. 21663 Paloma Dr., Bend 97701; 389-6981
- MID-COLUMBIA Michael Igo. P.O. Box 603, Mosier 97040; 478-3314
- NORTH COAST Christine Stanley. P.O. Box 201, Cannon Beach 97110-0201; 436-0161
- PORTLAND Sue Allen. P.O. Box 8, Brightwood 97011; 622-3611
- SISKIYOU Joan SeEVERS. 725 Leonard St., Ashland 97520; 482-5492
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- UMPQUA VALLEY (Roseburg) . . . Sandra Stiltner. 1963 Lookingglass Rd., Roseburg 97470; 672-5903
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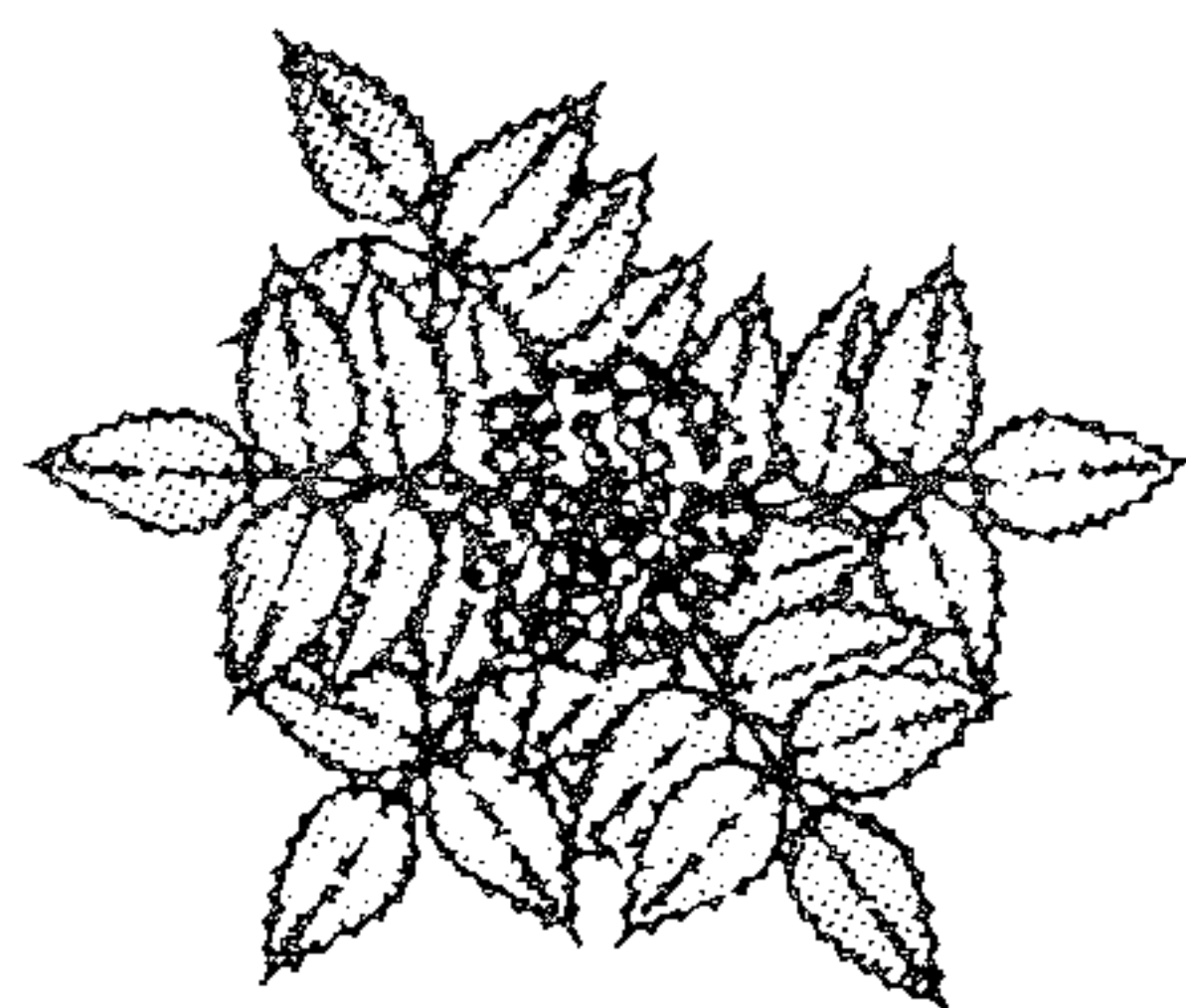
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NATIVE PLANT SOCIETY OF OREGON
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