



## North Coast

7 Jan., Thur. Meeting, 7:00pm. in the meeting room of the State Office Building, 3600 3rd St., Tillamook.

## Portland

- 12 Jan., Tues. Meeting, 7:00pm. First United Methodist Church, 1838 SW Jefferson St., Portland. Lois Kemp will give a program on "Hawaiian Flora - Why It Is There".
- 6 Feb., Sat. Workshop, 10:00am. First Methodist Church, Rm. 204. Russ Jolley will present a learning session on the Polygonaceae. For information, call Charlene at 284-3444.
- 13 Feb. No workshop, building will be closed for repairs.
- 20 Feb., Sat. Workshop, 10:00am, same place. John Davis will lead this study time. Please bring Moss books, hand lenses and be ready to take notes. A field trip for mosses will be in March.
- 27 Feb., Sat. Workshop, 10:00am, same place. Julie Kierstead will present a Citizen's Guide to the R&E Bill.
- 5 Mar., Sat. The Nature Conservancy representative will discuss some of the protected areas in the morning at 10:00am, then Katherine Snouffer will lead us on a short hike in a part of the Partridge Tract we did not have time to do last fall. Bring lunch.

## Siskiyou

- 14 Jan., Thur. Meeting, 7:30pm. Rm. 171, Science Building, SOSC. Dave Wagner, Curator of the University of Oregon Herbarium, will talk on the plants of the Three Sisters Wilderness.
- 15 Jan., Fri. Science Seminar, 3:00pm. Rm. 118, Science Bldg., SOSC. Dave Wagner will give a presentation on "Breeding Systems of the Big Leaf Maple."

## Willamette Valley

- 18 Jan., Mon. Meeting, 7:30pm. First United Methodist Church, corner of SE Church and State Streets, Salem. (Use Church St. entrance.) Janet Skirrow will present a slide program entitled PLANTS AND PLACES OF PATAGONIA. There will be a 6:30pm meeting of people who wish to help with the annual meeting.
- 22 Feb., Mon. Meeting, 7:30pm, same place. Carol Savonen, science writer, and Peter Zika, Eugene BLM Botanist, will present CLIMBING KILIMANJARO.

## Wm. Cusick

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For information, contact Rachel Sines (963-0674).

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## IT'S RENEWAL TIME!

### HOYT ARBORETUM TOURS -- -- FOR FRIENDS AND NEIGHBORS

The staff and volunteers at Hoyt Arboretum would like to acquaint you with the Arboretum, how it has evolved, and what it could become. To do this they are offering special tours by reservation during the winter months. The tours will focus on the Arboretum's history, current projects, and future plans. This is an excellent way to learn more about Portland's largest botanical park, and to share your ideas about how it could be improved. To request a tour, call the Arboretum Visitor's Center at 228-8732.

### ECOSYSTEM MANAGEMENT CONFERENCE -- JUNE 6 - 9

State University of New York will sponsor a conference on management of Rare Species and Significant Habitats, in Syracuse, NY. Information is available from Dr. D. J. Leopold; SUNY College of Environmental Science and Forestry; Syracuse, NY 13210-2784.



NOMINATING COMMITTEE REPORT

The nominating committee has prepared the following list of candidates for the NPSO Board of Director positions to be filled in 1988.

President

Dan Luoma, Corvallis Chapter

Vice President

Marjorie Willis, Willamette Valley Chapter

Secretary

Cindy Hohenleitner, Willamette Chapter

Treasurer

Dapne Stone, Emerald Chapter

Directors at Large

Nancy Fredricks, Corvallis Chapter

Jerry Igo, Mid Columbia Chapter

Mary Mason, Portland Chapter

Peter Zika, Emerald Chapter

Additional nominations for any of the positions listed above will be accepted until January 10, 1988. A complete list of candidates with capsule resumes will be published in the February Bulletin.

The nominating committee extends its appreciation and gratitude to each of the candidates for their willingness to serve. Thank you!

Russ Holmes, Nominating Committee Chair

672-4491 (office), 672-4635 (home)

322 Arcadia Dr., Roseburg, OR 97470

Ed Alverson

754-4106 (office), 754-0430 (home)

Alison Luoma

758-8063 (home)

Carolyn Wright

467-2218 (home)

(Please see last month's Bulletin for a description of these offices.)

\*\*\*\*\*

OREGON CHAPTER OF THE SIERRA CLUB SPECIAL AWARD TO NATIVE PLANT SOCIETY OF OREGON

\*\*\*\*\*

The Oregon Chapter of the Sierra Club presented the NPSO with a special award at their annual banquet in Portland, Oregon on December 5th. I was honored to be able to receive the award in behalf of the NPSO. The award is "in special recognition to the Native Plant Society of Oregon for leadership on the Oregon Endangered Species Act of 1987." The Sierra Club expressed appreciation to NPSO "for its sturdy determination to protect species diversity in our state".

It is a credit to us all that we came out a winner on our first try, I invite your help in nurturing and expanding this new program!

Esther Gruber McEvoy  
State Legislative Chair

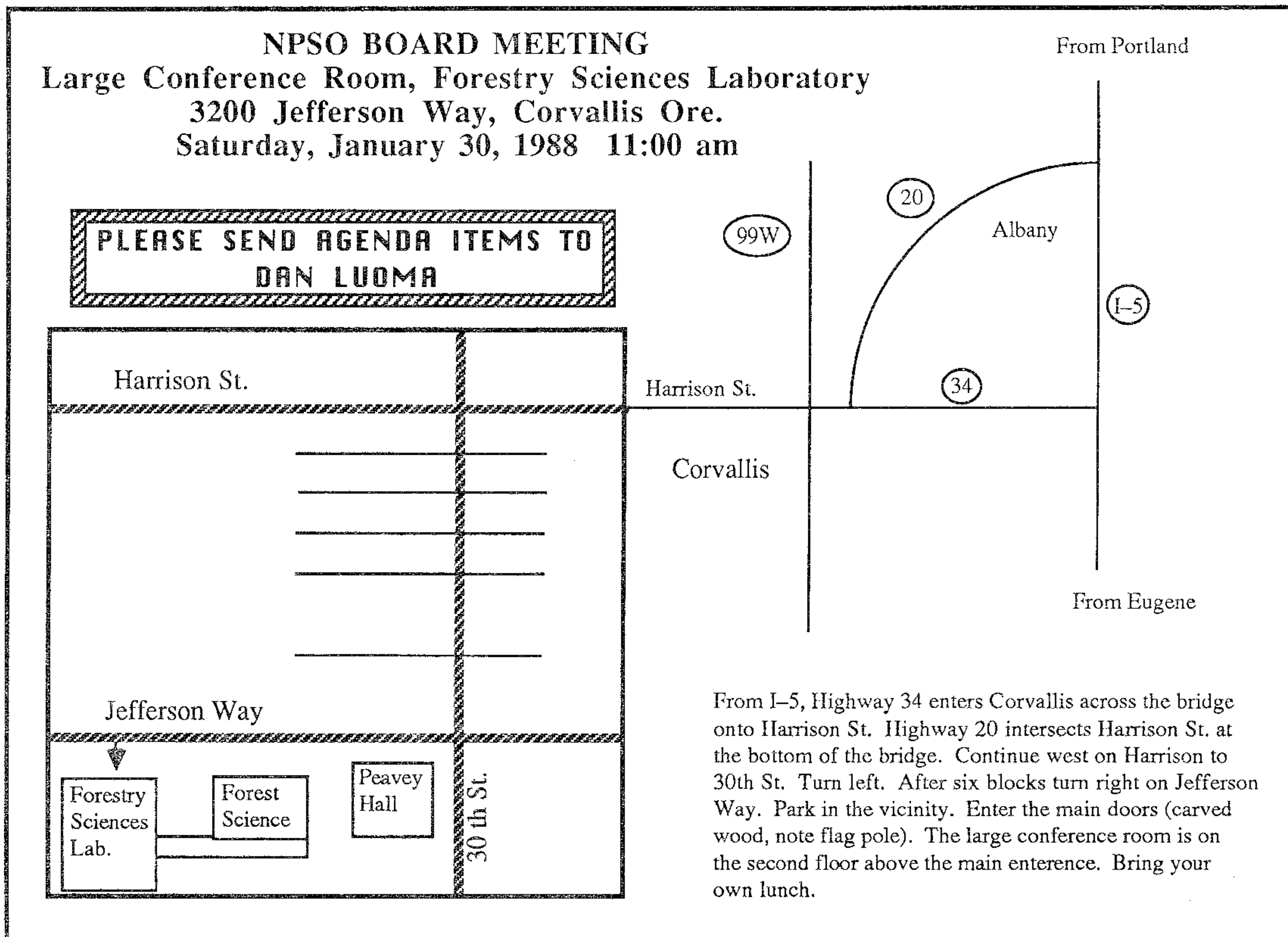
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WILLAMETTE NATIONAL FOREST PLAN IS OUT !

OPENHOUSE ON THE PLAN:

SALEM	JANUARY 19	CHUMAREE MOTEL	3-9 p.m.
ALBANY	JANUARY 20	TAKEENA LODGE	3-9 p.m.
EUGENE	JANUARY 21	SHILO INN	3-9 p.m.

\*\*\*\*\*



## COLUMBIA RIVER GORGE COMMISSION

P.O. Box 100  
North Bonneville, WA 98639  
509-427-8866

November 16, 1987

Dr. Rhoda M. Love, Immediate Past President  
Native Plant Society of Oregon  
393 Fulvue Drive  
Eugene, Oregon 97405

Dear Dr. Love:

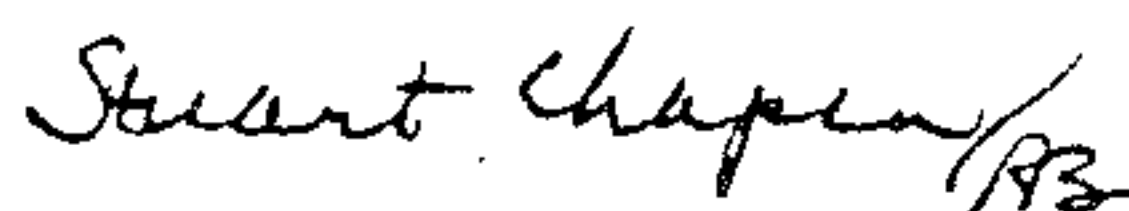
Your suggestion for establishing a Columbia River Gorge Botanical Center in Bingen has been circulated to members of the Commission. The idea of establishing such a center, possibly in the former home of Wilhelm Nikolaus Suksdorf who contributed so much to the identification of native plants in this region, is most appealing.

The Commission is very supportive of efforts to acquaint visitors to the Columbia River Gorge National Scenic Area with the resources found here. The Commission, however, has no funds appropriated for construction of facilities. The Act (copy enclosed) does authorize federal funds for construction of one or more interpretative facilities on the Oregon side and one or more conference facilities on the Washington side. The Commission will choose the location of these facilities, but the monies will likely be spent by the federal government.

In our recreation assessment we do intend to identify locations within the Scenic Area for other public use facilities. Your proposal will surely be considered as this assessment proceeds. With these facilities also, the Commission has only a role of support. It has no funds for construction.

If you have any further thoughts on the botanical center, please call or write to Richard P. Benner, Executive Director for the Commission.

Sincerely,



Stuart Chapin  
Commissioner


### Washington Native Plant Society

9 November 1987

Dear Rhoda,

The Suksdorf home as a Botanical Museum sounds like a fine idea. I'm sure the WNPS will help gain support for the project. I'll pass on your letter to our President, Mark Egger. There must be a state agency in WA that deals with preservation of historical sites. Also the Wash. State Historical Society in Tacoma might help. Given this year as our Centennial Year, there might be additional support for the idea.

Yrs,



Art K

Art Kruckeberg  
University of Washington

### WELCOME NEW MEMBERS

#### CORVALLIS

Nancy Fredricks  
George Sturtz  
Laurel Lyn Welcher

#### EMERALD

Paul G. Edgecomb  
Ruth Hawksley  
Cheshire Mayrsohn  
Susan Sater

#### HIGH DESERT

Paul Dewey  
Greg & Suzanne Johannsen

#### PORTLAND

Wendy Batchelor  
Mary Hayden  
Richard D. Holoch  
Claudia H. W. Lothrop  
Jim & Marian Morton

#### SISKIYOU

Robert Burton  
Marjorie L. Luther  
Donna Seemann

#### WILLAMETTE VALLEY

Rose Owens Hayden

#### WILLIAM CUSICK

Karen Antell

### SALEM AUDUBON SOCIETY OPENS AN OFFICE

Salem Audubon Society saw the need for a gathering place for people with an interest in birds and activities in conservation and natural history education, a place to serve the community as well as their membership of more than 700. In August the Audubon Center opened with volunteer staffing Tuesday through Saturday from 10am to 3pm. The Center is located upstairs in Salem's Mission Mill Village east of Willamette University across 12th Street, between State and Bellevue Streets. The street address is 1313 Mill St. SE and the phone number is 585-5689.

Visitors can stop by the center to find out about local parks and natural areas or to consult their natural history reference library. (They need book donations.) Schedules of field trips and programs are available. Field guides, bird feeders and bird seed are on sale. The group hopes to expand their hours eventually.

- Margie Willis



-- adapted from an article in the Newsletter of the Louisiana Native Plant Society (vol. 5, no. 1) by Charles and Tanya Allen.

Mistletoe, used as a Christmas decoration, never takes root in the ground. It is a parasite which grows on the trunks and branches of trees. It has oval leaves and tiny yellow blossoms, followed by white berries. It belongs to a genus of which there are about 20 species, all parasitic. It grows on both deciduous and evergreen trees.

Mistletoe has been used for many purposes throughout history in several parts of the world. Traditional medicinal uses (by ingesting) of mistletoe decoctions include cure or relief from epilepsy, cramps, ulcers, digestive distress, or hemorrhages; to prevent pregnancy or increase the chances of pregnancy both in humans and cows; and to prevent cancer. It was considered by some to be a remedy against all poisons. Other medicinal uses of mistletoe include the carrying of a sprig of mistletoe tied to a string around the neck or a knife whose handle is made of mistletoe wood. Both of these were reported to ward off epileptic attacks. (Most authors have reported Mistletoe to be poisonous, and it should not be experimented with.) Mistletoe has also been used to extinguish fires, as a preservative against wounds, to cause gardens to bear plentifully, and to bring about success in hunting. Rosaries in some areas of Europe used to be made from mistletoe wood. Mistletoe has also been used as a protection against sorcery and witchcraft such as placing a sprig of mistletoe on the threshold to ward off nightmares. Mistletoe wood has also been used to make divining rods to find gold.

One of the legends of mistletoe is found in an ancient story of Iceland from about 1220 A.D. This story is a retelling of an even older tale perhaps from the time of the Vikings. Balder was the favorite of the gods and the son of Odin

(father) and Frigg (mother). Balder started having threatening dreams and his mother made all things and beings take an oath not to harm Balder. But, she overlooked the insignificant mistletoe which grew west of Valhalla -- or thought the mistletoe was too young to take an oath. The evil Loki observed this. The gods amused themselves by throwing spears and stones at Balder, which did not harm him because of the sworn oath. Balder had a blind brother named Hodur (or Hother) who was not able to join in the spear and stone throwing. But Loki taught Hodur how to throw and gave him a mistletoe spear. Hodur threw the mistletoe spear and killed his brother Balder.

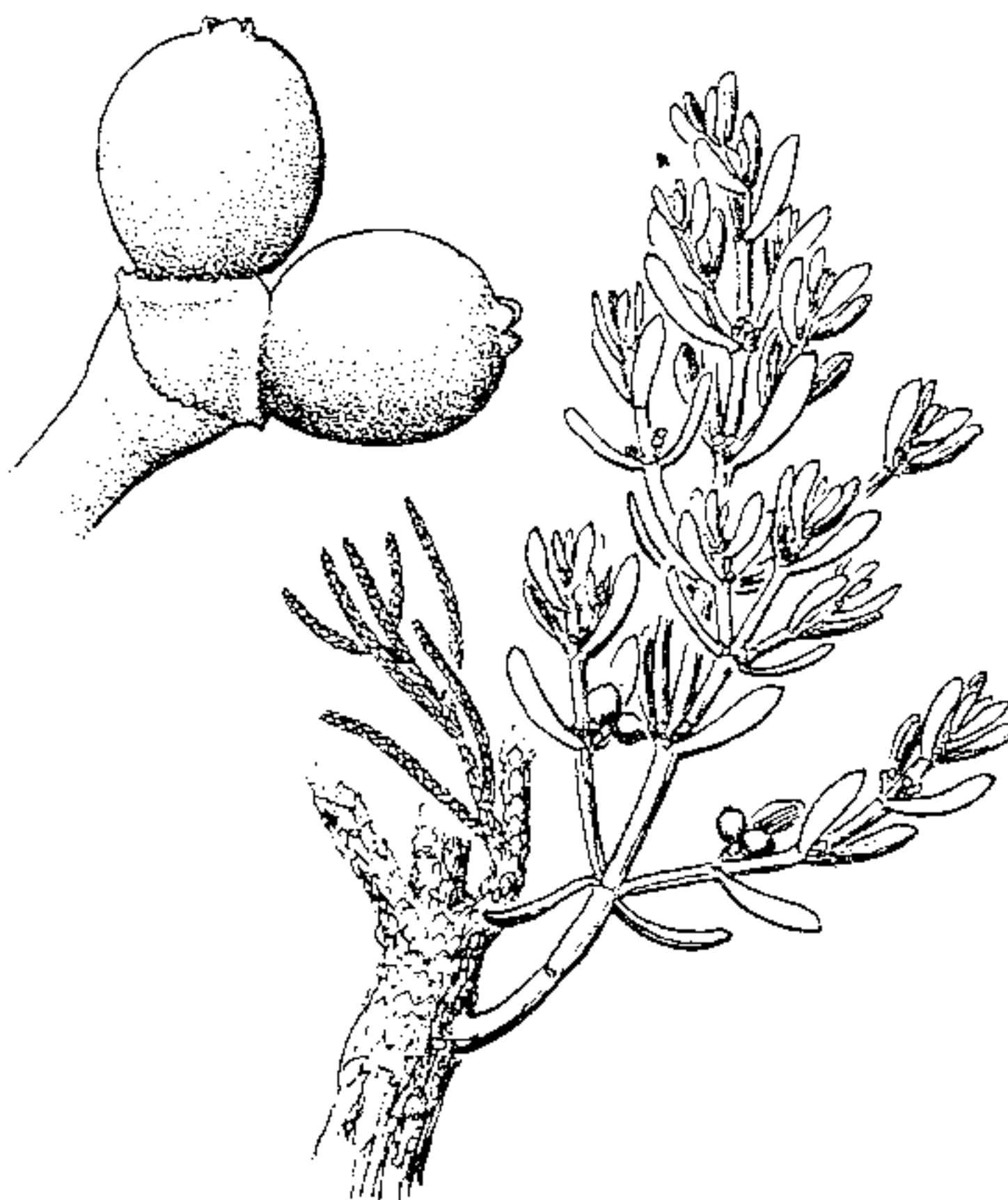
Mistletoe's magic powers seem to come from its growing on other plants. It has been considered to be a gift from the divinity, a plant fallen from the sky. It is often considered to be the organism that bridges the gap or fills in the space between plants and animals or the living and the non-living. Mistletoe was used on New Year's to bridge the gap between the old year and the new. The "kissing under the mistletoe" tradition probably started in England not only to bridge the gap between the old and new years, but also between strangers, or the boss and the secretary. It is said to bring happiness, safety, and good fortune so long as it does not touch the ground.

The name mistletoe is thought to have originated from an old belief that the plant was produced from bird droppings. The old Anglo-Saxon word for dung was mistle and tan meant twig. This was altered to mistletoe with the passage of time. It was once thought that mistletoe seeds had to pass through birds before germination could occur. Recent experiments have shown that mistletoe seeds will germinate without passing through birds, but birds are responsible for distributing the seeds from tree to tree.

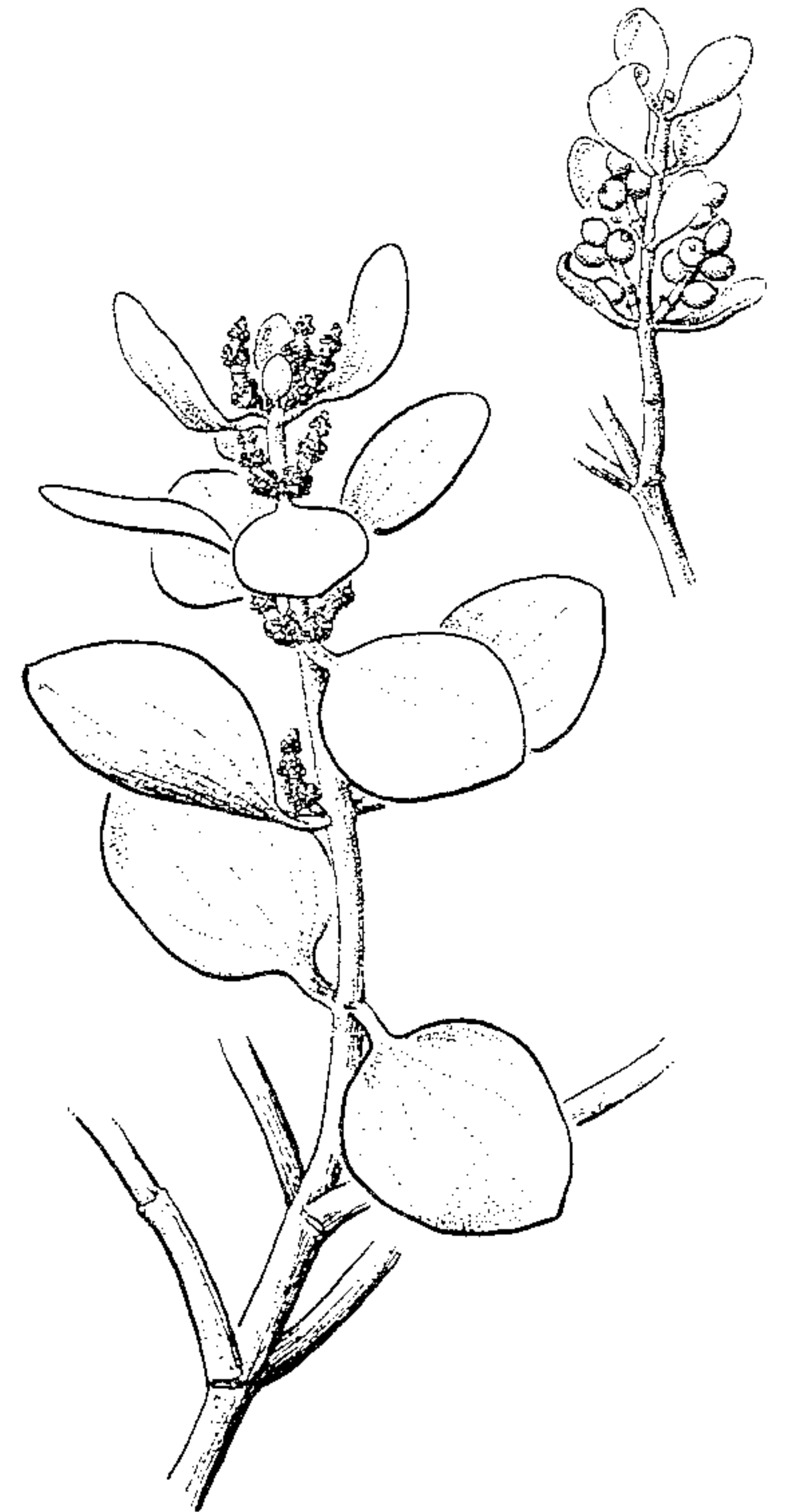


Phoradendron juniperinum

(reproduced from Hitchcock et al., *Flora of the Pacific Northwest*, with permission from the publisher)



Phoradendron bolleanum



Phoradendron flavescens



LETTER TO THE EDITOR:

Baker Cypress at Flounce Rock

To the Editor:

The December Bulletin of the NPSO had an article on Baker Cypress at Flounce Rock. You might be interested to know that I have a flourishing Baker Cypress growing in my yard in Vancouver, Washington -- a climate far removed from Steves Peak, from whence the seed came.

My longtime friend, since deceased, Lamar Tooze, Jr., undertook to grow at least one example of each evergreen native to the State of Oregon on his property in Portland. He raised several healthy seedlings from seeds collected from a stand on Steves Peak in southwest Oregon, and generously gave me one.

I read up on the species in Bower's Cone Bearing Trees of the Pacific Coast and planted it on the top of a bank on the south side of my home, thinking it would behave and grow like it does in southwest Oregon. Mistake! I have already had to top it, and I envision further attempts to control its exuberance. Who knows, I may end up with an uncontrollable, ever expanding grove of Cupressus bakeri, and will then be able to claim that I have the northernmost habitat. I hope Gordon Larum will not be disappointed.

Dudley F. Church  
8614 Middle Way  
Vancouver, Washington 98664

ENVIRONMENTAL LAW CONFERENCE -- MARCH 4 - 6

University of Oregon Law School will sponsor the 6th Annual Western Public Interest Law Conference in Eugene March 4 through 6.

Michael McCloskey, National Chairman of the Sierra Club, will be keynote speaker. Other speakers will be Captain Paul Watson, founder of the Sea Shepherd Society; William Rodgers, law professor at University of Washington; and George Coggins, law professor at University of Kansas.

Workshop and seminar topics include Ocean and Coastal Law Issues, Forest Planning and Old-growth Protection, Pesticide and Herbicide Use on Public Lands, and many others.

Conference participants are lawyers in environmental law, law students, and citizen activists. Registration is \$30 for lawyers, free for others. Inquiries should be sent to Western Natural Resources Law Clinic; Law School; University of Oregon; Eugene, Oregon 97403; (503) 686-3823.

DIVERSITY ENDANGERED

"Diversity Endangered," an exhibition produced by the Smithsonian Institution, will be on view at Willamette Science and Technology Center (WISTEC) until Sunday February 28.

"Diversity Endangered" examines one of the most important issues of our century--the worldwide deterioration and destruction of our planet's biological diversity. 15 poster panels of color photographs, illustrations, and informative text encompass many world-wide phenomena including tropical rain forests, wetlands, the effects of deforestation and pollution, species diversity, and the interdependence of plants and animals. Visitors can learn about alternatives to destruction, new ways to preserve species, and how to get involved.

WISTEC will bring "Diversity Endangered" closer to home by displaying photographs and mounted specimens of extinct, endangered, and threatened species of Oregon. Take a closer look at the late passenger pigeon, the much discussed spotted owl, a live pitcher plant, a preserved kalmiopsis, and much more. Educational materials from organizations and agencies that focus on endangered species and land-use planning and management will also be on display.

A 10-minute video-tape amplifies the exhibits. Engaging photography presents the visitor with antelope, giraffes, and lions at play, and fish entangled in a life-giving food chain. This video is a "must-see" for anyone who is interested in wildlife.

"Diversity Endangered" was produced by the Smithsonian Institution Traveling Exhibition Service (SITES). Production of the exhibit was made possible by a grant from the National Science Foundation. The local sponsor is Sigma Xi, University of Oregon chapter.

WISTEC is located at 2300 Centennial Blvd. in Eugene, next to Autzen Stadium. Hours are 12-5 PM, Tuesday through Sunday. Admission is \$2 for adults, \$1 for college students and seniors, 75¢ for students 3-18 yrs.

FIELD SEMINARS AT PUGET SOUND

North Cascades Institute sponsors Winter Field Seminars:

Evergreen: Winter Plants of Puget Sound; February 20-21.

Edible and Medicinal Plants of the Winter Landscape: February 27-28.

Both occur at Deception Pass State Park. Tuition is \$69 for each, and includes accommodations at Sundquist Marine Lab.

North Cascades Institute, 2105 Highway 20, Sedro Woolley, WA 98284, (206) 856-5700.

STATE COMMITTEE CHAIRS

NPSO Wildflower Posters & Pins . . . . . Susan Kofahl  
P.O. Box 151, Mosier, OR 97040; 478-3576

Notecards . . . . . George Lewis  
8230 SW Cashmur Lane, Portland, OR 97225; 292-0415

T-Shirts . . . . . Nadine Smith  
1128 Jackson St., Eugene, OR 97402; 344-6478



STATE OFFICERS

President . . . . . Dan Luoma  
 2912 NW Arthur Ave., Corvallis, OR 97330; 758-8063  
 Vice President . . . . . Marjorie Willis  
 1190 Twenty-first NE, Salem, OR 97301; 581-6073  
 Secretary . . . . . Charlene Holzwarth  
 2524 NE 34th Ave., Portland, OR 97212; 284-3444  
 Treasurer . . . . . Marge Ettlinger  
 63820 Quail Haven, Bend, OR 97701; 382-2255  
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 Esther McEvoy, Russ Holmes, Dave Gross  
 R/E Chair . . . . . Jean Siddall  
 535 Atwater Rd., Lake Oswego, OR 97034; 636-4633  
 Conservation Chair . . . . . Julie Kierstead  
 11505 SW Summerville, Portland, OR 97219; 636-4112  
 Legislative Chair . . . . . Esther McEvoy  
 3290 SW Willamette, Corvallis, OR 97333; 754-0893

CHAPTER PRESIDENTS

Blue Mountain (NE Oregon) . . . . . Bruce Barnes  
 731 NW 5th, Pendleton, OR 97801; 276-5547  
 Corvallis . . . . . Thomas Kaye  
 Herbarium, OSU, Corvallis, OR 97331; 754-4106  
 Emerald (Eugene area) . . . . . Gail Baker  
 2424 Harris St., Eugene, OR 97405; 344-0312  
 High Desert (Bend area) . . . . . Joyce Bork  
 640 NW Broadway, Bend, OR 97701; 389-5579  
 Mid Columbia . . . . . Keith Chamberlain  
 Box 151, Mosier, OR 97040; 478-3314  
 North Coast . . . . . Clara Fairfield  
 7305 Whiskey Creek Rd., OR 97141; 842-4362  
 Portland . . . . . Herb Armentrout  
 20060 SE Hwy 224, Clackamas, OR 97015; 658-2751  
 Siskiyou . . . . . Wayne Rolle  
 311 High St., Ashland, OR 97520; 482-0093  
 Willamette Valley (Salem area) . . . . . Pat Rogers-Rochna  
 14382 Marion Road, Turner, OR 97392; 769-4669  
 Wm. Cusick (LaGrande Area) . . . . . Rachel Sines  
 504 C Ave., LaGrande, OR 97850; 963-0674

MEMBERSHIP

Membership Chair . . . . . Mary Falconer  
 1920 Engel Ave. NW, Salem, OR, 97304; 585-9419  
 Membership in the Native Plant Society of Oregon is open  
 to all. Membership applications & changes of address  
 (including old address & zip code) should be sent to the  
 membership chair.

BULLETIN

Editor . . . . . Jan Anderson  
 2584 NW Savier St., Portland, OR 97210; 248-9242

The NPSO Bulletin is published monthly. Copy is due by  
 the 10th of the month & should be sent to the editor.  
 News, articles, photos, drawings, & non-copyrighted  
 materials are welcomed.

GUIDELINES FOR CONTRIBUTORS

The Bulletin is not typeset; therefore typed,  
 camera-ready copy is much appreciated. But  
 no submission will be rejected because it is  
 not typed. Please proofread & check facts.

DEADLINE: 10th of each month

FORMAT: Copy should be typed in 4 1/2 inch wide  
 columns, of any length. Author's name & chap-  
 ter affiliation (or other organization) are  
 typed at the end of the article. There is no  
 standard paragraph treatment; one of these  
 is suggested:

\* for long articles, double space between  
 paragraphs, but do not indent the first  
 word of the paragraph

\* for short articles or short paragraphs,  
 when double spacing looks odd, indent  
 the first word of the paragraph instead

Type your own headline, centered, all caps.  
 In case of special formats, e.g. plant keys,  
 you are free to choose the layout.

CREDITS: For each submission, provide

\* title

\* author--specify whether byline is desired  
 for news items

\* instructions as to whether item is to be  
 used in entirety or excerpted at editor's  
 discretion

\* source & date if item is not original

ILLUSTRATIONS: black & white prints, ink  
 drawings, woodcuts, halftones, et al. We  
 welcome small doodles as well as larger  
 efforts. Please give source & date, if not  
 original.

SCIENTIFIC NAMES should follow Hitchcock &  
 Cronquist's Flora of the Pacific Northwest  
 where possible. Use of both scientific &  
 common names is encouraged. Genus & species  
 names are underlined or italicized.

RETURN OF ORIGINALS: Manuscripts & illustra-  
 tions will not be returned unless it is  
 requested.

The Bulletin is published as a service to  
 NPSO members & the public. Your suggestions  
 & comments are always welcome.

# # #

NATIVE PLANT SOCIETY OF OREGON MEMBERSHIP FORM

CHAPTER (if known) \_\_\_\_\_

NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

PHONE \_\_\_\_\_

IS THIS A CHANGE OF ADDRESS? If so please  
 write your OLD ADDRESS:

\_\_\_\_\_  
 CITY \_\_\_\_\_ STATE \_\_\_\_\_ ZIP \_\_\_\_\_

\* DUES include monthly news bulletin. Full membership runs from January through December. Quarter member-  
 ship runs from September through December.

( ) NEW ( ) QUARTER MEMBERSHIP (\$2.50) ( ) RENEWAL

( ) Student . . . . . \$ 7.50 ( ) Sustaining . . . . . \$ 25.00

( ) Regular . . . . . 10.00 ( ) Patron . . . . . 100.00

( ) Family membership . . . . . 15.00 ( ) Life member . . . . . 500.00

\*CONTRIBUTIONS: Jean Davis Memorial Award Fund . . . \$ \_\_\_\_\_  
 Rare and Endangered Plant Fund . . . \$ \_\_\_\_\_

\*All contributions to the Native Plant Society of Oregon, a non-profit organization, are tax deductible.  
 Please make checks for dues & contributions payable to NATIVE PLANT SOCIETY OF OREGON. Send completed form  
 & full remittance to: MARY FALCONER, NPSO MEMBERSHIP CHAIR, 1920 Engel Ave. NW, Salem, OR 97304.

TIME DATED MAIL



Native Plant Society of Oregon  
2584 NW Savier Street  
Portland, OR 97210

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