

Bulletin of the
NATIVE PLANT SOCIETY of OREGON

To increase the knowledge of members and public in identification
and conservation of the native plants of the Pacific Northwest

Volume 20 No. 9

September 1987

ISSN 0884-5999

1987 The Year of the Oregon Endangered Species Act

CHAPTER NEWS

Blue Mountain

For information, contact Bruce Barnes (276-5547).

Corvallis

No meeting in September.

19 Sept., Sat.

Field Trip to SAND LAKE, possible work party to pull European beachgrass, look for a missing Darlingtonia bog, and hike around the area. Contact Esther McEvoy for further information (754-0893).

Emerald

There will be no meeting in September. For information, contact Gail Baker(344-0312).

High Desert

For information, contact Joyce Bork (389-5579).

Mid Columbia

2 Sept., Wed.

Meeting at 7:30pm at the Mosier School. The program will be a presentation by George Lewis of the Portland Chapter featuring slides from his private collection derived from botanizing all around the state.

North Coast

There will be no meeting in September.

27 Sept., Sun.

Field Trip to MUNSON CREEK PARK at 2:00pm. For information, contact Clara Fairfield (842-4362).

Portland

5 - 7 Sept.

Labor Day Weekend

Crater Lake field trip. For information, contact Charlene Holzwarth(284-3444) before 4th. Sat. (Sept. 5) meet at the Exhibit Building Information Desk near Crater Lake Lodge at 12 noon. Hike to Observation Point about 1.7 miles on a steep trail on the Garfield Peak Trail above 6,000ft.

Sun. (Sept. 6) Meet at the entrance of the Diamond Lake Dining Hall at 8am. Drive to the Boundary Springs Natural Area. Hike to a sphagnum moss area, not steep but requiring footgear adequate for a gravel trail. Elev. 5,000.

Mon. (Sept. 7) meet at 8am at the Park Headquarters, Munson area on the South side. View two wildflower gardens before driving the perimeter of Crater Lake.

8 Sept., Tues.

Meeting, 7:00pm. First United Methodist Church, 1838 SW Jefferson St., Portland. Steve and Laura Gasaway will present a program on the Northwest Territory and Alpine Areas of the Canadian Rockies

- 12 Sept., Sat. Field Trip to ? ? ?. Meet at the K-Mart at 122nd and Sandy Blvd., south end of parking lot, at 8:00am. For information, contact Charlene Holzwarth (284-3444).
- 19 Sept., Sat. Field Trip to Bull Run Reservoir by bus(\$12.00). Meet the bus at the Lloyd Center area, NE 16th and Clackamas at 8:00am, return by 4pm. Bring lunch, thermos, cameras and binoculars. We shall be accompanied by a U.S. Forest Service guide. Make checks payable to NPSO Portland Chapter and mail to Charlene at 2524 NE 34th, Portland, OR 97212 to reserve a seat. Other chapters' members are invited to join us.
- 26 Sept., Sat. Sauvie Island Wintering In. Meet at 8:00am at the Sauvie bridge parking lot. Drive to Oak Island for a short circle hike before returning to the Bybee-Howell House celebration. Bring lunch, binoculars, bird books. People who would like to help Esther Kennedy at the Bybee-Howell House display table should call her directly. Other questions, call 284-3444.
- 3 Oct., Sat. Fall color trip in Washington led by Carroll Dubar. Meet at 8:00am at the K-Mart on 122nd and NE Sandy. Second meeting place is at Yale State Park near Cougar, WA. (Rest station nearby.) Drive 70 mile to easy trail with 700 ft. elevation gain in Sheep's Canyon on southwest St. Helen's area. Six miles round trip to 4,000ft.
- 10 Oct., Sat. Coast trip to Cape Meares area (Tillamook). More information next month.

Siskiyou

- 10 Sept., Thurs. Potluck dinner followed by general meeting. Dinner at 6:00pm in Lithia Park across the creek from the upper duck pond. Bring your own favorite picnic dishes and get re-acquainted. Program at 7:30pm in SOSC Science Bldg. room 118. Dr. Frank Lang, Professor of Botany at SOSC, will give a slide presentation entitled "Man and Nature".

Willamette Valley

- 21 Sept., Mon. Meeting at 7:30pm at the First United Methodist Church, corner of SE Church and State Streets, Salem. (Use the Church St. entrance.) Margie Willis will present a slide program on "Poisonous and Edible Plants of Oregon".

Wm. Cusick

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

STATE BOARD MEETING - October 17, Eugene

The next State Board meeting will be held on Saturday, October 17, at 11am until about 3pm in the Business Ed. Building, Room 212 on the Lane Community College Campus in Eugene. Park in the West Parking Lot and walk through the main entrance to the campus. Bring a sack lunch, there is no food service available. (Hot water, coffee, and juice will be provided.) All members are welcome to attend.

Wanted ...

Information on cinnabar moth larvae feeding on native species of Senecio. Send location, species, date, and any other information to:

John Diehl
Entomology Department
Oregon State University
Corvallis, OR 97331

EMERALD CHAPTER ELECTS NEW OFFICERS

The 1987-88 slate of officers for the Emerald Chapter is:

| | |
|--------------|------------------|
| President | Gail Baker |
| Vice Pres. | Rhoda Love |
| Secretary | Charlene Simpson |
| Treasurer | Nadine Smith |
| Conservation | Warren Pavlat |
| R/E Chair | Gaylee Goodrich |

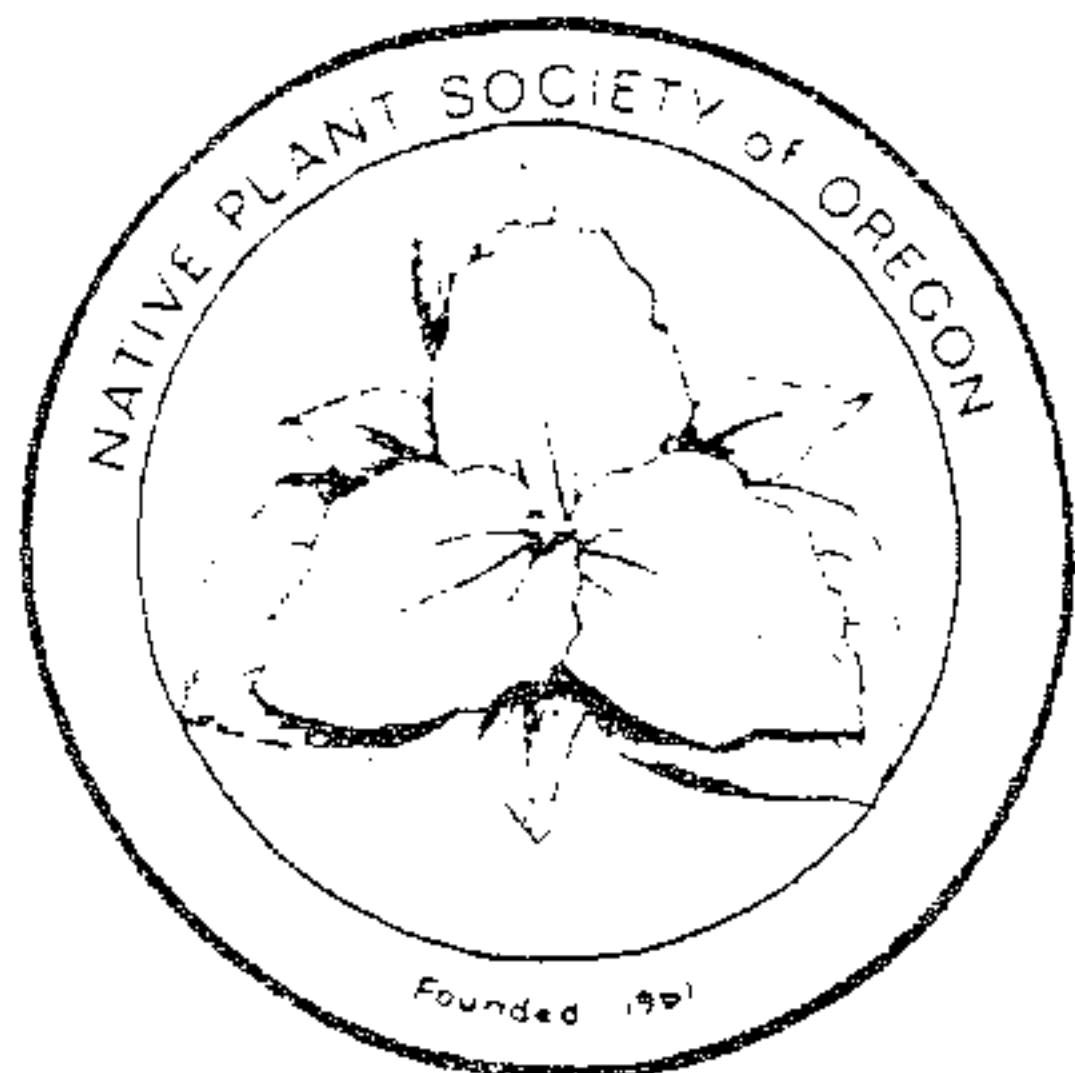
Managing the Metropolitan World Around Us

Mike Houck, Urban Naturalist - Portland Audubon Society; Jack Sabin, Port of Portland; and Janet Gillespie, Department of Environmental Quality, will discuss environmental concerns of the Portland area. Monday, October 19, 10 a.m. (coffee at 9:30) at the Portland Garden Club's Clubhouse, 1132 S.W. Vista Avenue. The meeting is open to the public and free.

Tom McCall Preserve at Rowena work party
October 24, 1987

The Nature Conservancy has announced a work party to clean up a couple of old dumpsites on the Tom McCall Preserve at Rowena. State Parks will provide the trucks to haul the rubbish away. Workers will be needed to collect the rubbish and load the trucks. NPSO members are invited to help in this effort.

Meet at 9 am Saturday, October 24 at Mayer State Park viewpoint with lunch and gloves. Upon completion of the task, everyone is invited to Susan Kofahl's home in Mosier for refreshments. Contact Berta Youtie at 228-9561 or Susan Kofahl at 478-3576 if you have questions.

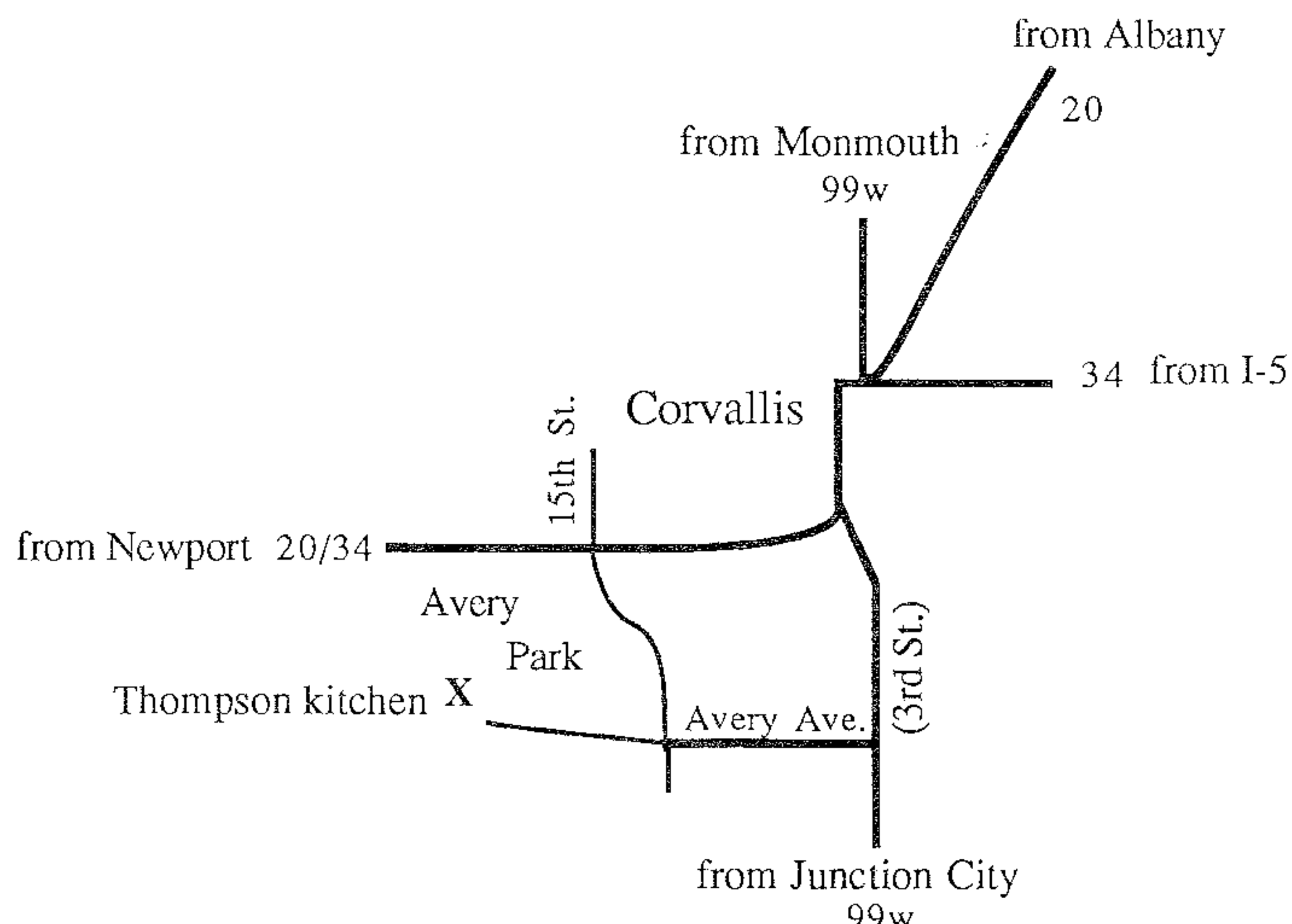


The Native Plant Society of Oregon

cordially invites you to come join a celebration for passage of Senate Bill 533, The Endangered Species act of 1987.

Saturday September 12
3 to 7 pm.
Thompson Kitchen, Avery Park, Corvallis

Come join us for a potluck barbecue. families, children welcome.
Large covered shelter, so we will celebrate rain or shine!



*You are cordially invited to attend a reception celebrating
the passage of the Oregon Endangered Species Act*

Wednesday, September 9, 1987

5:30 pm to 7:30 pm

Audubon House

5151 NW Cornell Road

Portland

(Call 292-6855 for directions)

Honored guests include:

Barbara Roberts, Secretary of State
Vera Katz, Speaker, Oregon House of Representatives
Jeanette Flamby, Oregon Senate
John Kitzhaber, President, Oregon Senate (invited)
Bill Bradbury, Oregon Senate (invited)

sponsored by

Portland Audubon Society
Native Plant Society of Oregon
Oregon Natural Resources Council

WELCOME NEW MEMBERS

CORVALLIS

Dan Guthrie
Melissa Powel

HIGH DESERT

William Herz
Bob & Carol Jensen
LD & Natalie MacKellar

MID COLUMBIA

Afton Foote

NORTH COAST

Jean Gammon
Margaret McCarter

PORTLAND

Anya Anderson
Shirley Bolton
Mary Anne Cassin
Phyllis & Dudley Church
Shirley Deale
Scotty Fairchild
Melody Holner
Ron Machlan
Marie Mans
Ken Meyer
Jerry Porter
Moly O'Reilly
Phyllis & John Reynolds
Dr. & Mrs. John Shaw
Paul Wilson

SISKIYOU

Laura Stark

The Case for Co-existence

by John L. Hammond

The history of our relations to other life forms on this planet reads like a long, one-sided casualty list. The number of species presently labelled "threatened" or "endangered" is small compared to those that have ceased to exist altogether because of human intervention of one kind or another. Generally, we are aware only of the more spectacular losses: the great auk, American bison, passenger pigeon. No wild species has ever competed with humans . . . and won.

This dismal picture raises sobering questions not only about our moral capacities, but even about our ability to act from considerations of long-term self-interest.

Without doubt, humans benefit from other living things in an immense variety of ways. Some of the insects, for example, are absolutely necessary for the pollination of fruit-bearing plants. Many advances in medicine have depended on research conducted on other animals, such as the primates. And on a less tangible level, the presence of other species does much to enhance the quality of life. Try to imagine the utter silence of the forest without birds, or the barrenness of poetry without its animal imagery. It would seem, then, that it is clearly in our interest to preserve the diversity of life around us.

But the self-interest argument fails in the end for reasons which are significant. First of all, it gives us the option of trading off our interests in wildlife for some other human advantage. This is the spirit of the public lands Environmental Impact Statement. ("Under Alternative C, the number of song birds will decline, but timber production will increase . . .") The truth is, we can probably get along without the grizzly, the gray whale, the whooping crane, and even appear to prosper.

But the appeal to self-interest has another fatal flaw. It underestimates our own human nature. In spite of what the cynics and the behaviorists say, humans do respond with passion and dedication to values and aims other than those that benefit humans alone, either individually or collectively. Humans by and large have a great capacity to care for and empathize with other life forms. Furthermore, we are capable of responding to appeals to reason, to considerations of what is right. That, in a sense, gives us a perspective from which we can look beyond our own species.

For whether or not we *will* come to co-exist with the rest of living nature, the case can be made that we *ought* to. This is a philosophical and, specifically, an ethical proposition.

It is an indefensible, not to mention arrogant, notion that only humans have intrinsic worth and that all other living things have value only as they contribute to our well-being or enjoyment. This

cosmic provincialism may well serve our need for self-esteem and importance in a universe grown to frightening proportions, and it no doubt has received support from certain traditional religious doctrines. But this outlook is little more than egoism raised to the species level. Contemporary philosopher Peter Singer has called it "species-ism," to make the point that it employs on the inter-species level the same "logic" as does racism on the human level.

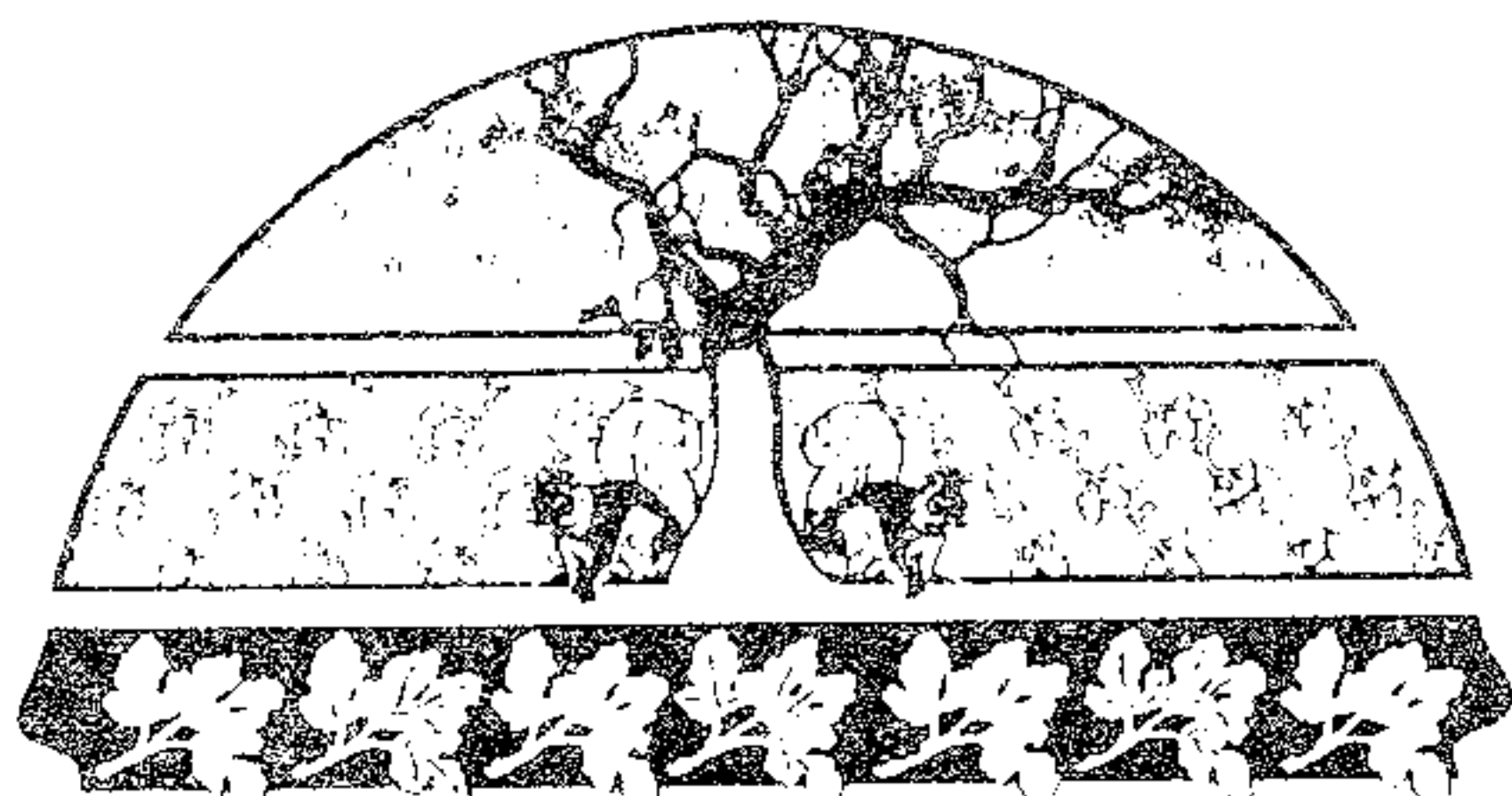
If we once succeed in putting aside this massive prejudice, we can be open to reasons for believing that we have a moral obligation to curtail the destruction of other life forms.

The case was argued in simple terms in the last century by the British social reformer Jeremy Bentham, on grounds that other animals, like us, have the capacity to enjoy and suffer. And in recent times, the moral argument has been made most eloquently by Aldo Leopold, a prophet of the modern ecology movement. Leopold noted that ethical obligations among human beings derive from membership in a community of interdependent persons. But, argued Leopold, since humans are but one species in the larger community of the biosphere, moral constraints should be extended beyond the human community to embrace all living things. Out of this grows an "ecological conscience" wherein humans see their role no longer as lord and conqueror of the land but as "plain citizen."

It does not follow from either Bentham's or Leopold's ethics that we humans should never take the lives of other creatures or never use them for our benefit. What follows, rather, is that it is morally wrong to sacrifice the *vital* interests of other animals for the sake of satisfying relatively *unimportant* human interests. Much of the past destruction of other life has violated this principle: witness the slaughter of the bison for its tongue and skin, or the passenger pigeon for food to fatten hogs. A current example is the destruction of rain forests in the West Pacific and in South America when the motive is to produce coffee or exotic woods for the affluent West, or to clear pasture to produce beef for the U.S. fast food industry.

Perhaps our most vital interest as human beings lies not in raising the material standards of life alone, but in the expression of such human and humane values as empathy, ethics and a concern for the quality of life. With self-interest redefined in this way, we may find ourselves on the path of fruitful co-existence with our fellow living beings on Earth.

(John Hammond, a philosophy professor at Portland State since 1962, teaches courses in ethics, the philosophy of religion, and the philosophy of ecology.)



(This essay was published in the summer 1985 issue of the PSU Perspective, the Portland State Univ. Alumni newsletter.)

"DON'T GIVE UP"

A year ago, a Portland NPSO member sensed a distress signal in a conversation with a Prineville NPSO member who was working laboriously on a check list of the Ochoco native plants, particularly endangered ones. Cattle were free to graze in fields of lovely wildflowers with no concern for them except to please their voracious appetites and to press these precious plants brutally into the earth. All of this was much to the frustration of this local native plant enthusiast.

A large field of Calochortus longibarbus blossoms were mysteriously snipped from their stems in one day except for three or so. Two of the remaining flowers were white and one was a pink, shorter stemmed flower which I pondered over. My friend passed it by. I think this is a good example of not seeing the tree (C. longibarbus peckii) for the forest (her eagerness to protect). These were not good specimens; still, they were of a different shape and I wanted to check them out.

This year I asked to be phoned when the Calochortus were in bud. When the phone call came, I said we would be there the next afternoon. The wild flowers were quite abundant where the cattle had not been. I said, "Come look at this pink Calochortus. Couldn't it be the endemic variety peckii that you need to get the cows out of here?"

She replied, "No! no! it doesn't grow here."

"But listen," I said, "as far as I know, it's the only place it grows. What book are you using?"

"Hitchcock."

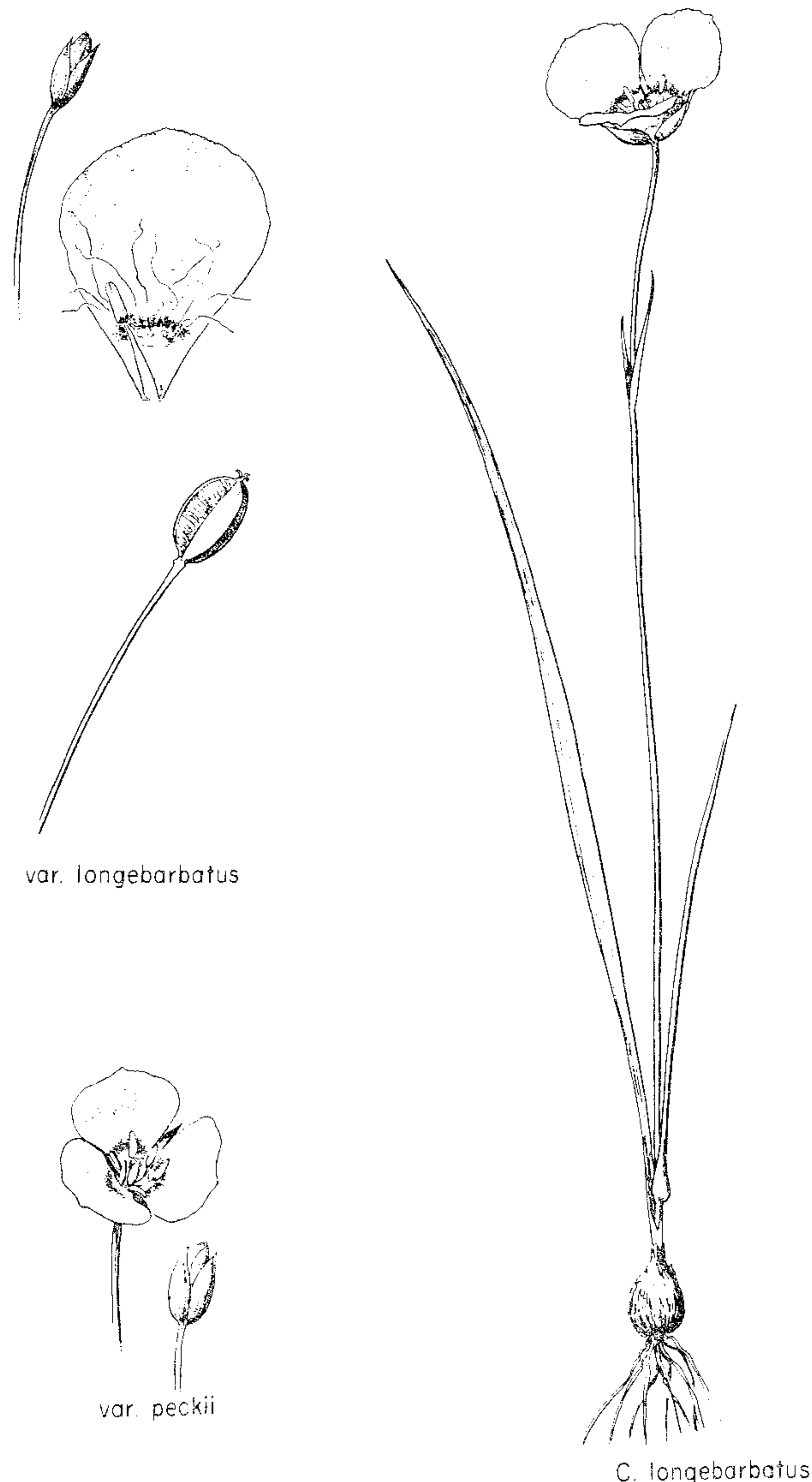
"Try Peck this evening."

The next morning she was very excited. After we returned home we heard the good news. The officials were most cooperative. The cattle are not there now.

I do know we have a very happy lady in Prineville who has a new lease on her life of protecting the native plants of the Ochocos. Good luck, and "don't give up!"

--- Betty Ferguson

254-3294



Illustrations are from Hitchcock et al., Flora of the Pacific Northwest; used with permission from the publisher.

Darlingtonia Sales Resurface!

NPSO members should be alerted that Darlingtonia plants may be showing up in some retail stores, under the name of Cobra Lilies. Evidently, a wholesale company in California is calling retail stores here in Oregon to interest them in selling these plants. Recently the Payless store in The Dalles offered Darlingtonia plants for sale at \$3.99 each. The store manager had received such a call, and unaware of our conservation concerns for this species, has purchased a supply to sell. Following the sale, the store manager was approached by a local NPSO chapter member and informed of the plant's sensitivity. Extremely difficult to propagate, Darlingtonia plants are likely scavenged from

the wild. They grow only in southern Oregon and northern California. A printed notice on the subject, bearing a local NPSO member's phone number and address, was provided to the store manager and he was most receptive to our information. In the future he said he would contact NPSO for our clearance or review prior to purchases of exotic and/or native plants for resale.

If any Darlingtonia show up in your area for sale, you can contact Susan Kofehl, Mid-Columbia Chapter, for copies of the notice on Darlingtonia, which was written several years ago by Dr. Rhoda Love to curb the sale of plants at the Open Market in Portland.

Reminder ...

Susan Kofahl still has a supply of NPSO pins and "Wildflowers of Oregon" posters for sale. The pins are \$2.00 each (including postage). Posters sell for \$4.00 each (\$4.95 when mailed) or can be purchased in lots of 10 for \$3.00 each plus postage.



ONRC'S 15th ANNIVERSARY CELEBRATION

The Oregon Natural Resources Council will celebrate its 15th anniversary at the 15th Annual Oregon Natural Resources Conference. The Conference will be at Malheur Field Station, in the high desert of southeast Oregon, Friday through Sunday, September 25 - 27. Conservationists, educators, sportsmen, political figures and the general public will participate in field trips, presentations, and strategy workshops concerning a variety of natural resource issues.

Congressman Peter DeFazio and Secretary of State Barbara Roberts will be the conference's honorary speakers. Topics to be addressed include: the Oregon Rivers Campaign, old growth forests, desert and forest wilderness, off-shore oil and gas leasing, the Oregon Endangered Species Act, the proposed Siskiyou National Park, Hell's Canyon, and much more.

The conference begins Friday morning (for those who can arrive early) with the choice of a field trip to Steens Mountain, a birding tour of the refuge, or an outing to the Alvord Desert. Saturday's agenda includes morning workshops, afternoon field trips and volleyball, an evening banquet and program, and a cut-the-cake-and-rug 15th year celebration. Sunday morning panels, featuring visions for Oregon conservation and the Oregon Rivers Campaign, will conclude by lunchtime.

Malheur Field Station, one of Oregon's most unique educational institutions, located within the Malheur Wildlife Refuge, is 20 miles southeast of Burns. It offers excellent birding opportunities, tasty meals and comfortable (dormitory-style) accommodations. For a conference brochure and registration information contact the ONRC's main office at 1161 Lincoln Street, Eugene, OR 97405 344-0675.

HARVEST FAIR '87 - PORTLAND

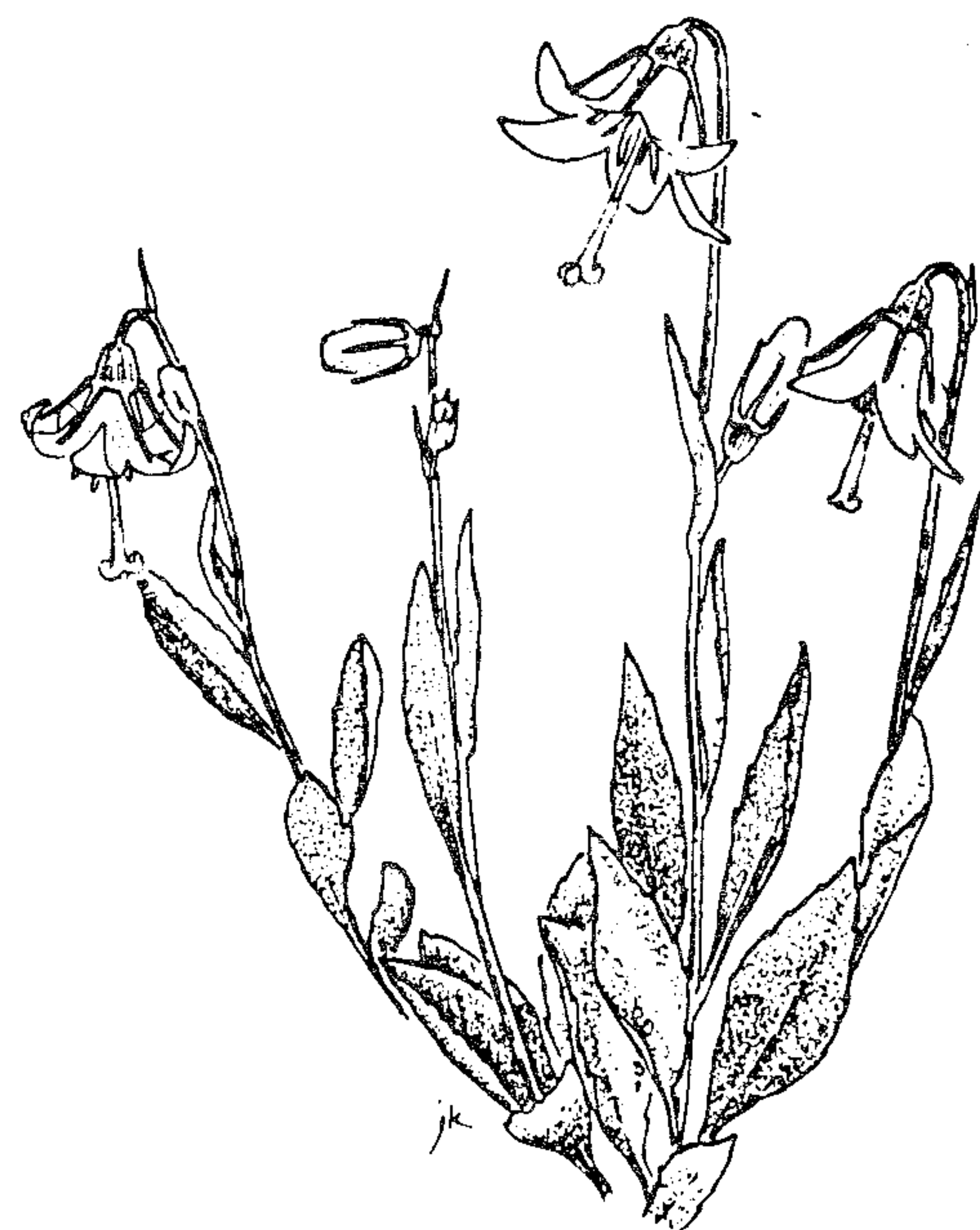
The Portland Chapter will have an exhibit at the OSU Extension Service Master Gardener Harvest Fair to be held at the World Forestry Center on Saturday, September 26, from 10am to 5pm and Sunday, the 27th, from noon to 5pm.

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



Campanula scouleri
Drawing by Julie Kierstead

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 Box 151, Mosier, OR 97040; 478-3314
 North Coast Clara Fairfield
 7305 Whiskey Creek Rd., OR 97141; 842-4362
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 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
 1960 Lovejoy #2, Portland, OR, 97209; 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 1/4 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

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NAME _____

ADDRESS _____

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PHONE _____

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

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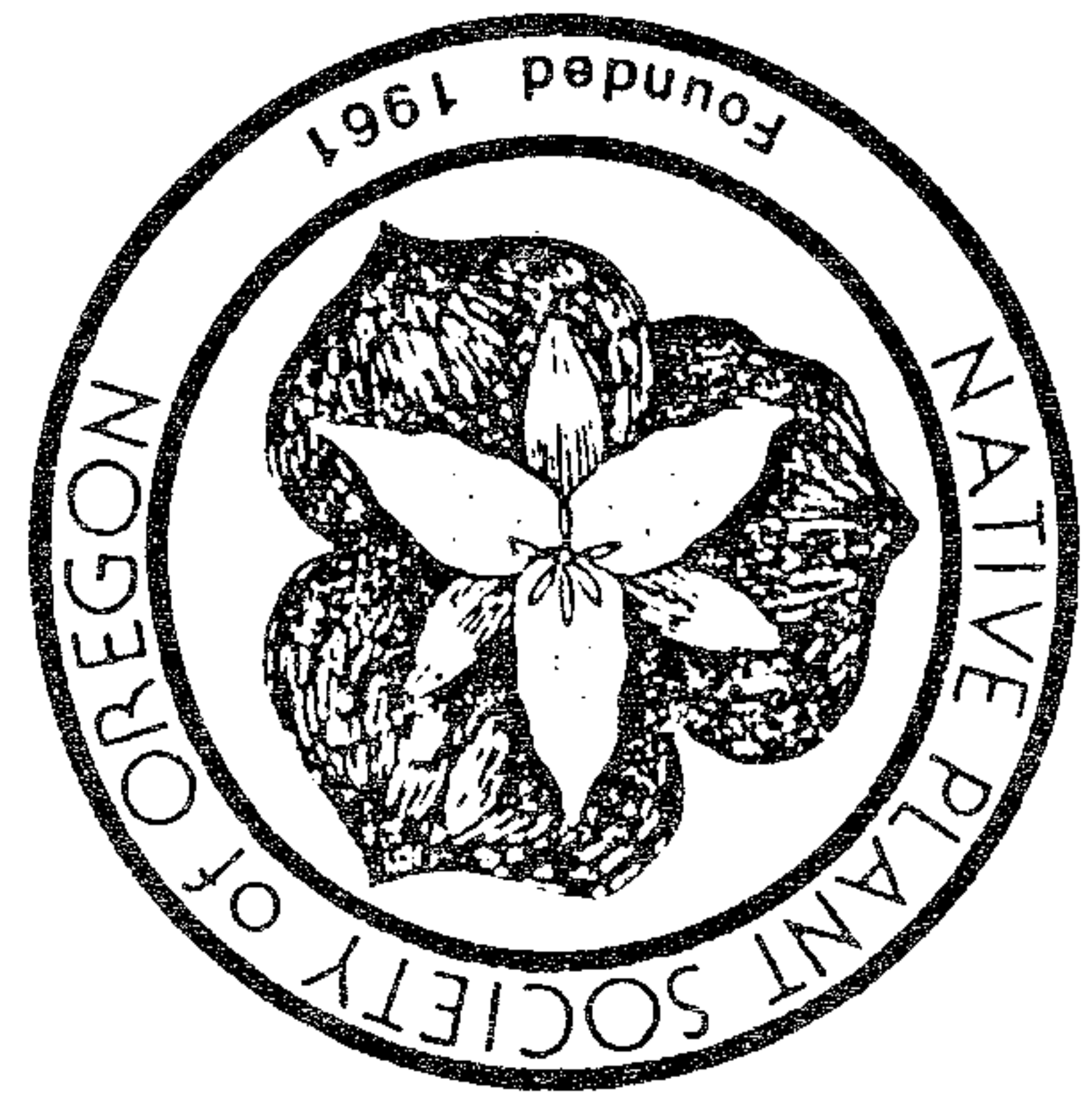
* DUES include monthly news bulletin. Full membership runs from January through December. Quarter member-
 ship runs from September through December.

- | | | |
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 Rare and Endangered Plant Fund . . . \$ _____

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 & full remittance to: MARY FALCONER, NPSO MEMBERSHIP CHAIR, 1920 Engel Ave. NW, Salem, OR 97304.

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