

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 XVI No. 10

October 1983

CHAPTER NEWS

Blue Mountain

--- No scheduled meetings or field trips for October.

Corvallis

- 3 Oct., Mon. Meeting, 7:30 p.m. Cordley Hall, Room 2082, OSU, Corvallis. We will adopt by-laws & organize for the coming year. Bob Frenkel may discuss conservation of important native plant habitats.
- 22 Oct., Sat. (tentative) Field trip: MUSHROOM FORAY to the Cascades will be held in October, tentatively the 22nd. This will be discussed at the Oct. 3 meeting.

Emerald

- 10 Oct., Mon. Meeting, 7:15 p.m. Red Cross Bldg., 150 E 18th. "California Botanizing" with Dave Wagner. (The Oct. meeting has been postponed a week to ensure that members receive the Bulletin before the meeting.)
- 16 Oct., Sun. Field trip: VALLEY OF THE GIANTS. Meet at the South Eugene High School parking lot at 19th & Patterson at 8 a.m.
- 30 Oct., Sun. MUSHROOM SHOW, Mt. Pisgah Arboretum (see map in this issue); 10-4.
- 7 Nov., Mon. Meeting, 7:15 p.m. Red Cross Bldg. (tentative). MUSHROOMS OF WESTERN OREGON by Freeman Rowe.
- 5 Dec., Mon. Meeting: HOW TO KNOW THE LICHENS by Larry Pike.

High Desert

- No meeting in October--we are now meeting every other month.
- 29 Nov., Tues. Meeting, 7:30 p.m., Cascade Natural Gas meeting room.

Mid-Columbia

--- No scheduled meetings or field trips for October.

Portland

- 8 Oct., Sat. Field trip: ON LARCH MOUNTAIN, exploring Multnomah Bog in the fall. Walk about 2 miles, or the more eager hikers can follow an 8-mile loop. (Note that this trip is changed from an area previously mentioned for this date.) Meet at 8:30 a.m. at Dept. of Motor Vehicles, NE 60th & Glisan. Leader: Elizabeth Handler.
- 11 Oct., Tues. Meeting, 7:00 p.m. First United Methodist Church. Lucile Housley, Professor of Botany at Linfield College, will present a slide program on the FLORA OF DEATH VALLEY. (This program was originally scheduled for July.)

- 15 Oct., Sat. Field trip: CAPE LOOKOUT, S of Tillamook, a coast landmark full of interest in any season. Meet at 8:00 a.m. in OMSI parking lot. Leader: Shep Wilson.
- 22 Oct., Sat. Field trip: OLD BALDY, elev. 4200 ft., Eagle Creek-Clackamas area. Hike through 100-year-plus aged timber, probably largest colony of Clackamas iris anywhere. No flowers, but lots of moss, ferns & trees. Meet at K-Mart parking lot, on Milwaukie Expressway just W of 82nd Ave. at 8:00 a.m. Hike 3 miles each way, about 1200 ft. elevation gain; drive about 80 miles round trip. Leader: Ron Burnett.
- 29 Oct., Sat. Field trip: LEACH GARDEN, 6704 SE 122nd Ave. From Foster Rd (easy access from I-205), turn S on 122nd. Be there at 10 a.m., bring your lunch. There's so much to see, in both gardens & house, & our guides will be NPSO members who have been instrumental in saving this historic site. Leader: Charlene Holzwarth.

Siskiyou

- 13 Oct., Thurs. Meeting, 7:30 p.m. Room 171, Science Bldg., SOSC. REFORESTATION RESEARCH IN SW OREGON. Ole Helgerson will give an overview of forest & brush ecology & explain the role of the Forest Intensified Research project in aiding reforestation in SW Oregon.
- 15 Oct., Sat. Field trip: APPEGATE ECOLOGY & REFORESTATION. As a follow-up to the Oct. 13 meeting, Ole Helgerson will lead a visit to 4 FIR research sites in the Appegate area. The sites will represent different aspects of reforestation research & various environmental conditions that affect the ecology of SW Oregon's forest communities.

Willamette Valley

- 17 Oct., Mon. Workshop: IDENTIFICATION OF LICHENS. Corinne Sherton, a Salem attorney, who has made extensive lichen collections, will be coordinating the workshop. She has collected lichens from all around Oregon. The workshop will be held in the Carrier room of the First United Methodist Church, 600 State St., Salem, at 7:30 p.m.

EXHIBITS OF INTEREST

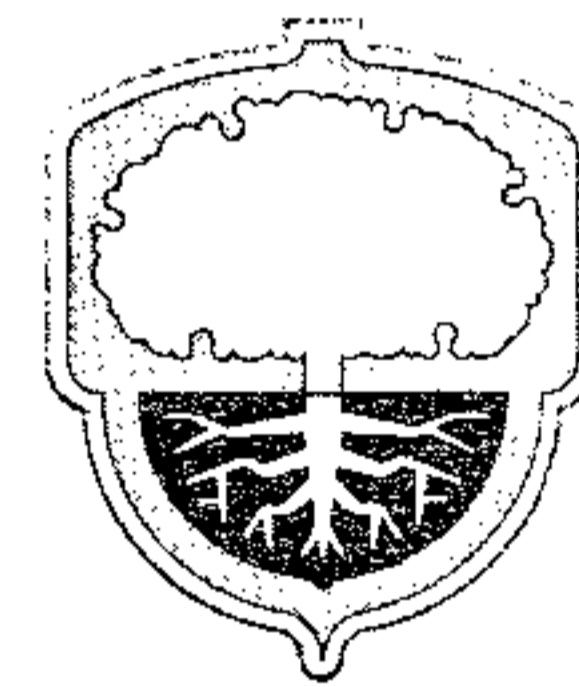
To see our land through others' eyes, make time to visit Oregon Historical Society before Nov. 12 for "The Columbia Gorge: A Passage Through Time", and Portland Art Museum for "Masterpieces of the American West", closing Nov. 6.

Nancy Russell's program on flora and fauna of the Gorge is featured at OHS on Wed., Nov. 2 at 5 p.m. First-rate photography and commentary by this NPSO member.

Photos, original surveys, paintings and artifacts compose the impressive display assembled at OHS. It's open Monday through Saturday from 10 a.m. to 4:45 p.m., free.

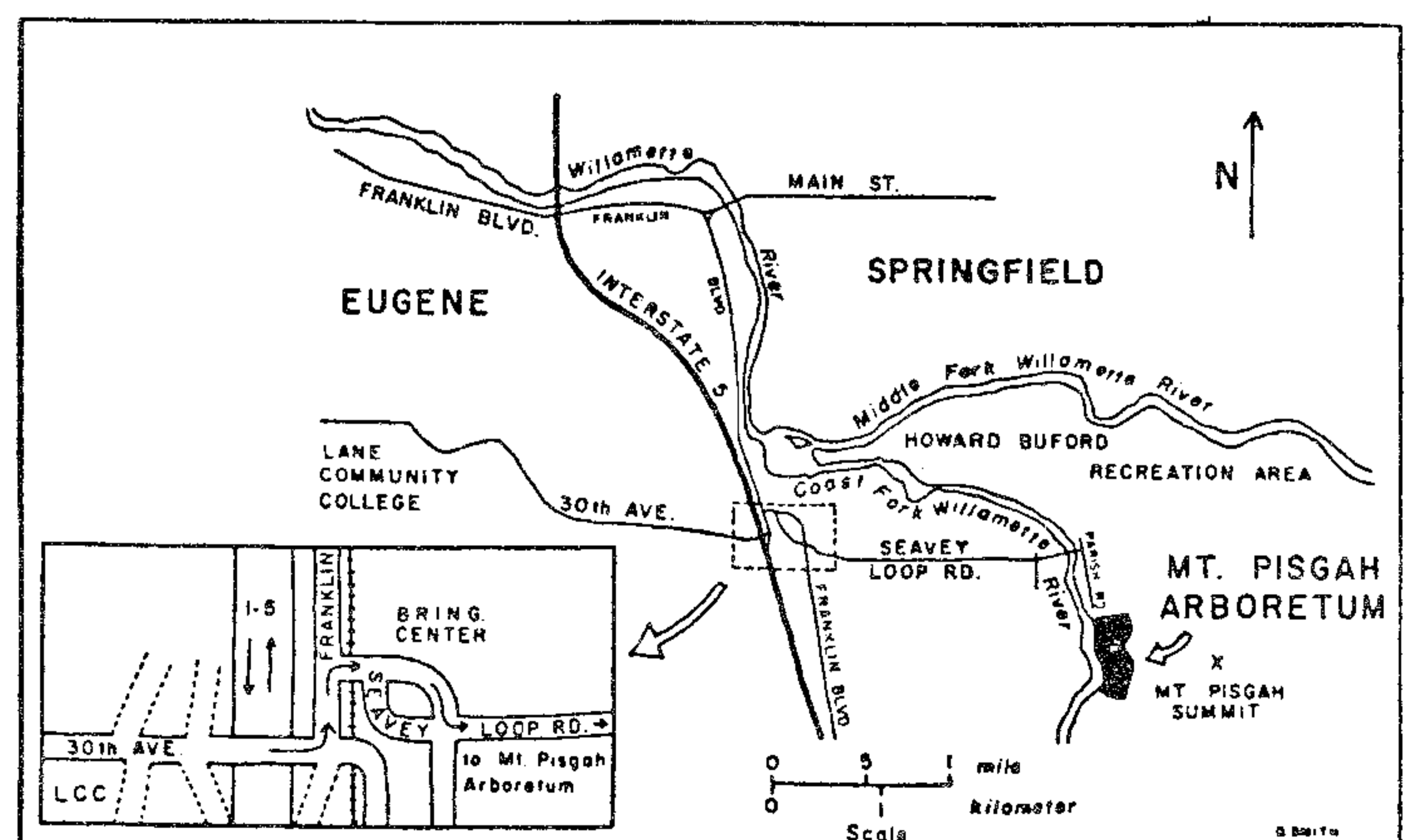
The Anschutz Collection of early Western artists at PAM is on view from noon to 5 p.m. Tuesday through Sunday, and from noon to 10 p.m. Fridays; admission charge except after 4 p.m. on Fridays.

Dr. Vance Terrill, past president of the Portland Chapter of NPSO, will show his flower prints at Leach Botanical Park during the month of October. Leach Botanical Park is located at 6704 SE 122nd Ave. Park hours are Tuesday through Sunday, 10-4.



THE MOUNT PISGAH ARBORETUM

The Mount Pisgah Arboretum in Eugene is having its Fall Festival & Mushroom Show on Sunday October 30th, 10 a.m. - 4 p.m. Food and guided tours will be available, and unusual plants will be offered for sale. Admission is free and all are welcome.



President's letter:

Dear Fellow NPSOers,

Fall is here and with it comes good news about Rainbow Falls, Waldo Lake and Wren Prairie.

Ben Ross, Emerald Chapter member, led the campaign to have the Rainbow Falls area, habitat for *Europhyton austiniae*, added to the Three Sisters Wilderness. At Senator Mark Hatfield's hearing in Salem, August 25, the Senator verbally promised Ben that Rainbow Falls would receive Wilderness designation!

The McKenzie Flyfishers of Eugene (my husband Glen is their Conservation Chairman) spearheaded the drive to have Waldo Lake and its principal outlet the North Fork of the Willamette River declared a State Scenic Waterway. They moved their bill briskly through the Oregon House and Senate and on July 5 Governor Atiyeh signed the bill into law! The waters are now safe from hydro and other development; now we need to convince Senator Hatfield that the Waldo Lake area should be Wilderness.

The news about Wren Prairie is not yet final, but our people from Corvallis, Esther and Peter McEvoy, Dan Luoma, Carolyn Wright, Kenton Chambers and others have been surveying the 10-acre parcel west of Corvallis and have been in touch with the Salem BLM about its flora. We feel confident that we can convince the BLM that this example of Willamette Valley grassland should be saved from development.

LINDA VOROBİK MOVES TO AUSTIN, TEXAS I arrived back in Eugene in time to bid goodby and good luck to former NPSO Bulletin editor Linda Vorobik who was departing for Austin, Texas to join her family there. She was taking her *Arabis* specimens (potted and pressed) and she will complete her PhD dissertation there. Linda will remain a member of NPSO and perhaps now and then we will receive a little article or sketch from Linda. I hope so.

NPSO R AND E COMMITTEE ORGANIZING Jean Siddall, NPSO R & E Committee Chairperson reports that Portland Chapter has organized its R & E Committee and begun to work on the field checking chores necessary for the constant updating of Jean's R & E data. Chapter Presidents are now being contacted by Jean and me and by the October 8 Board Meeting we hope to have R & E Committees established throughout the state. Jean will assign territories for field checking for each chapter and chapters will then be able to plan field trips to gather data.

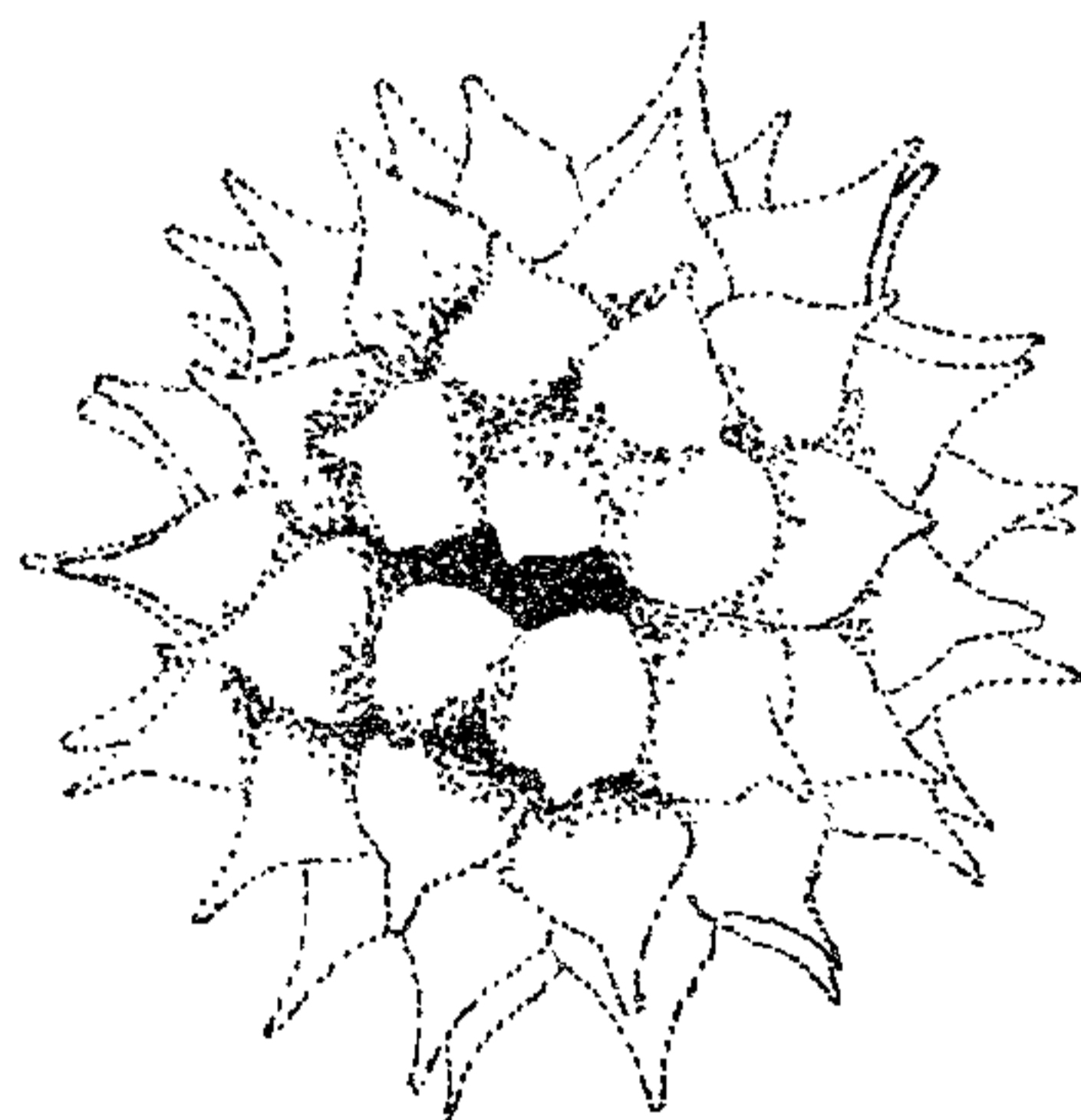
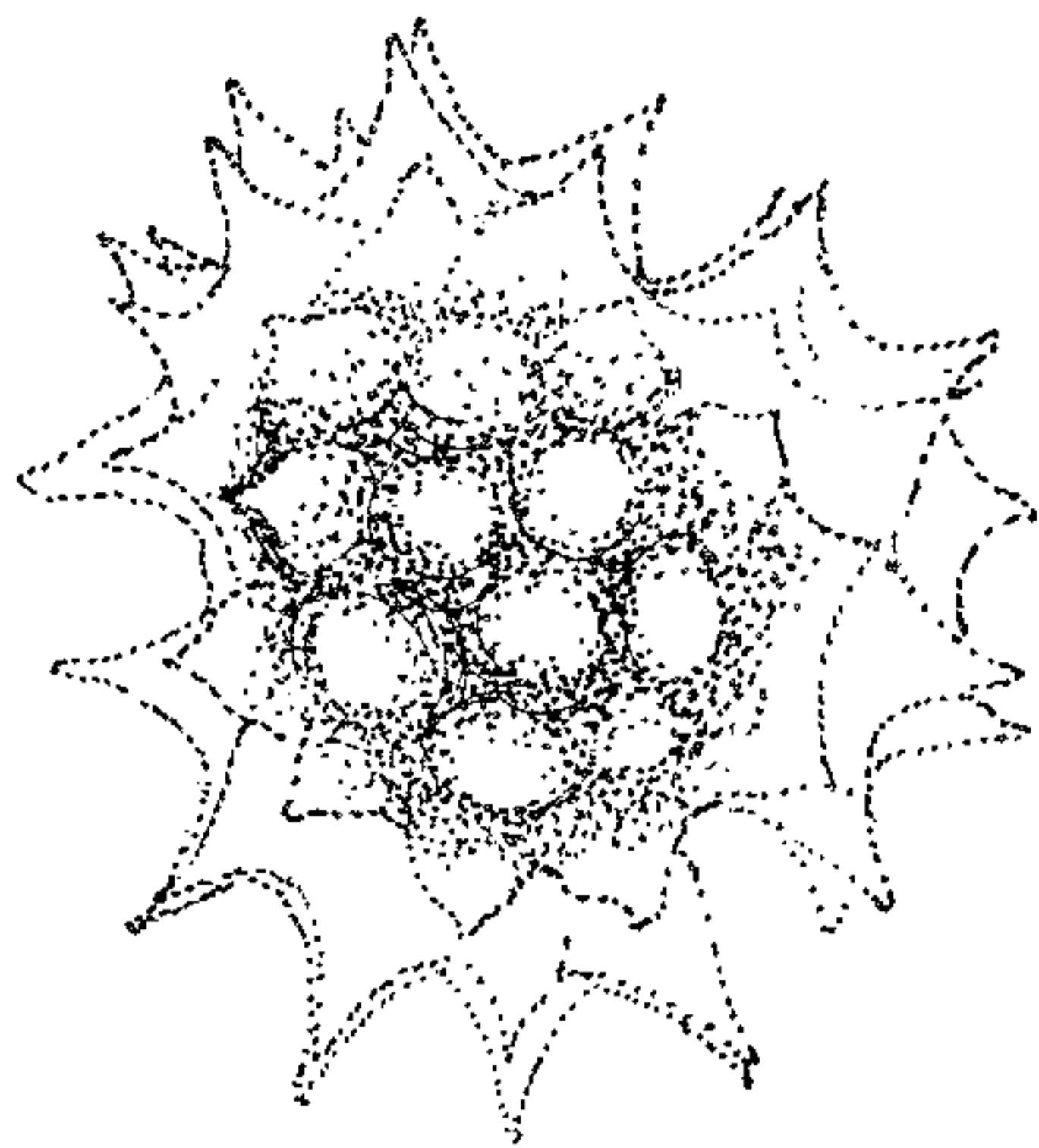
SENATE WILDERNESS HEARING I submitted written testimony to Senator Hatfield to be included in the record of the Salem Wilderness Hearing August 25. I know that Leighton Ho of Emerald Chapter testified in person and I believe Wayne Rolle of Siskiyou Chapter submitted written testimony. I have not received word of other involvement of our members, although I am sure that there has been some. I would like to hear from others who testified in Bend or Salem, or who submitted written testimony. Please send me copies of your testimony if possible.

BOARD MEETING OCTOBER 8 Our fall meeting of the NPSO Board will take place in the Science Building, Southern Oregon State College, at Ashland on Saturday, October 8, at 1:00 P.M. I hope to see all Board Members, Chapter Presidents there. We hope that before that date Chapter Presidents will have had time to appoint a member to the state Nominating Committee and to have chosen a member of your Chapter to serve on Jean Siddall's R & E Committee. Jean will hold a brief R & E Committee meeting following the Board meeting, so newly-appointed chapter R & E Chairmen should attend this Board meeting or send a representative if possible.

All members of NPSO are cordially invited to attend any Board meeting. We will have notecards and T-shirts available at the meeting. Members: if you want to order a T-shirt now, send your \$6.75 per shirt to the meeting with your Chapter President. Colors are tan and white; sizes are S, M, L, XL.

Have a super fall. I look forward to seeing a number of you in Ashland October 8.

Flowers forever
Rhoda Love, Pres.



'Spiny-comp' pollen
from members of the
family Asteraceae

August 24, 1983

Senator Mark O. Hatfield
Pioneer Courthouse
220 Southwest 3rd
Portland, Oregon 97204

Dear Senator Hatfield,

I am writing for the approximately 600 members, from throughout the State of Oregon, of the Native Plant Society of Oregon. I request that this letter be made part of the official record of your August 1983 Wilderness Hearings.

The Native Plant Society of Oregon supports House Bill HR 1149 which would set aside approximately 1.2 million Acres of our State as Federal Wilderness Areas. However, we feel strongly that the additions suggested by the Oregon Natural Resources Council should be included at this time.

Briefly the arguments of the Native Plant Society are threefold:

1. As can be seen below, of 7 western states, Oregon falls seventh in total % of Federal Wilderness lands. This, we feel, is an unacceptable and unsupportable position. Oregon is known throughout the nation and the world as a leader in conservation matters, yet our percentage of Wilderness acreage falls far below that of our neighboring state of Idaho. We also fall well below Colorado and Wyoming. Even Washington and California have greater percentages of Federal Wilderness. This indefensible position needs to be remedied now while roadless and undisturbed areas still remain.

WESTERN STATES FEDERALLY-DESIGNATED WILDERNESS % OF STATE

IDAHO	7.37%
COLORADO	3.92%
WYOMING	3.54%
WASHINGTON	3.52%
MONTANA	3.43%
CALIFORNIA	2.70%
OREGON	2.01%

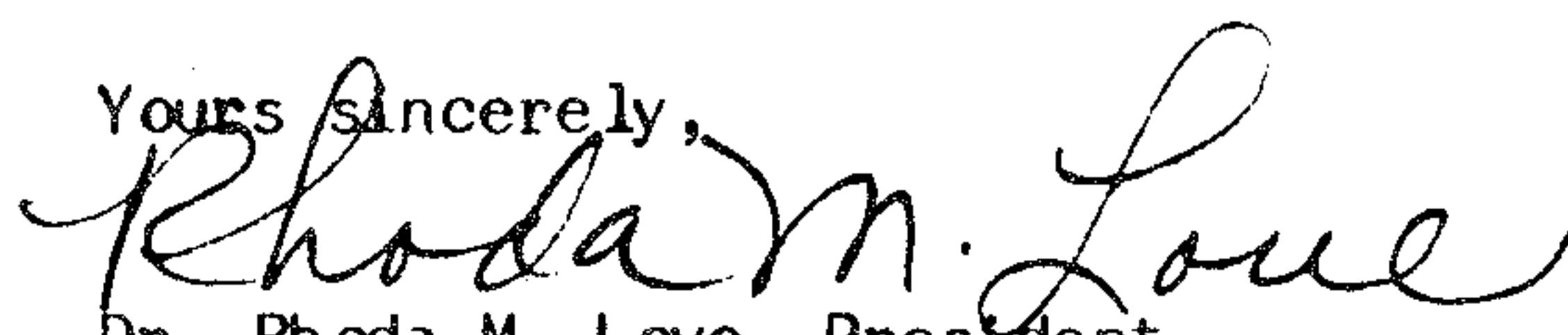
2. Oregon is a relatively young state whose botanical exploration is far from complete. New plant species are still being discovered in our state. For example Robert Meinke (the 1983 recipient of the Native Plant Society's Jean Davis Memorial Scholarship) has recently found a new species of monkey flower, Mimulus hymenophylla, in a little-visited area west of the Snake River in Wallowa County.

Other new species will undoubtedly be found, as this one was, in undisturbed parts of our state. In fact, it should be obvious, that only if a broad spectrum of Oregon habitats is set aside as undisturbed land, can botanical exploration continue here. Would it not be a tragedy if plant (and animal) species became extinct in Oregon before they were even discovered and recorded by science?

3. Concerning the size of existing and proposed Wilderness Areas and the specific additions requested by ONRC: C. B. Williams, a British ecologist has shown that for areas with high geographic diversity (such as mountainous regions), the number of species of flowering plants naturally occurring will be directly proportional to the size of the area. Williams' work shows that adding to present wilderness will not just give us larger populations of those plant species already present, but that additional species will be included giving us higher biological diversity. Williams found that doubling the size of areas in Britain and France increased the number of flower species by about 20%, and that even small increases in area size resulted in the addition of some species. Thus, adding to the size of Oregon's Wilderness Areas will give them added botanical and biological importance.

In closing, please let me thank you for your attention to these concerns. You will be receiving testimony concerning certain specific areas from some of the eight regional chapters of the Native Plant Society.

Yours sincerely,


Dr. Rhoda M. Love, President
Native Plant Society of Oregon

We Get Letters:

July 26, 1983

Rhoda Love
393 FulVue Drive
Eugene, OR 97405

Dear Rhoda,

I believe that many Oregonians, myself included, are interested in Wilderness as a means of natural ecosystem preservation rather than merely a pretty place to backpack. Our ideal is impaired somewhat by the fact that the public range has been abused by livestock for a century. Also, the Wilderness Act mandates protection of wilderness values but permits livestock grazing, seemingly a contradiction in terms.

As NPSO members know, the BLM wilderness study relies heavily on anthropocentric criteria--solitude and recreation. As long as it looks fairly natural that is all the district wilderness specialists care about. What I hope the NPSO and the Sage Association can do is:

- 1) Demonstrate to the Bureau of Land Management that Oregonians care about plants.
- 2) Require the Bureau to inventory "supplementary" wilderness values.
- 3) Insist that the BLM look more closely at the ecological aspects of wilderness. If plants appear on the list that don't belong in true wilderness or plants are absent that should be found on the site, then we can request management policies that tend toward a more natural species composition.

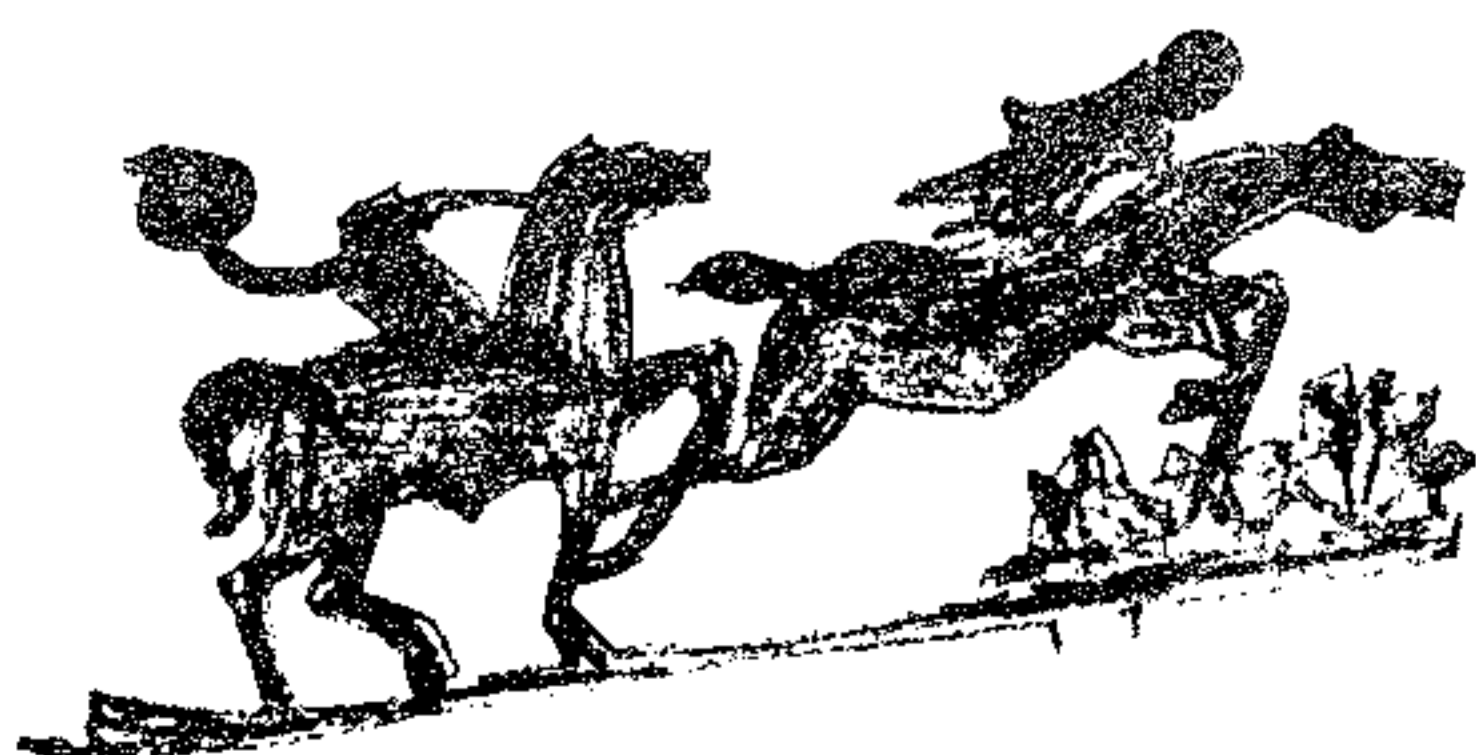
Eventually I hope that livestock grazing may be eliminated from Wilderness areas. A demonstrated interest in the well-being of our native rangeland will ultimately be essential to that eventuality.

I would like to hear from any of you who love our Oregon Desert as I do and who could join me in the effort to set aside wilderness areas east of the Cascade Mountains where native plant and animal communities would be allowed to flourish free from the pressure of grazing cattle.

Please write or call me at the address or number below if you can help visit potential BLM wilderness areas to inventory plant species and habitats.

Sincerely,

Don Tryon
Sage Association, Inc.
P.O. Box 85
Powell Butte, OR 97753
503-447-3508



September 15, 1983
Washington, D.C.

Washington, D.C.
Sept. 15, 1983

Dear Dr. Love:

Thank you for sending me a copy of your letter to Senator Hatfield in support of the Oregon Wilderness Bill. I deeply appreciate your active interest in this legislation.

As you know, the wilderness debate has focused largely on the issues of jobs, timber, fish and other wildlife. Your letter will help tremendously to round out the hearing record by drawing attention to the need for botanical exploration on undisturbed lands.

Senator Hatfield will soon hold hearings on the bill here in Washington. It is essential that Oregonians who support this important legislation continue to make Senator Hatfield aware of their views. This is the only way we can ensure the protection of pristine watersheds, critical wildlife habitats and some of our few remaining old growth forests.

Thank you again for all your help and support. Keep up the good work!

Sincerely,

Jim Weaver
Member of Congress

THANK YOU THANK YOU
Native Plant Society of Oregon members have made splendid contributions of equipment and time to Leach Garden Friends. Our latest donation is a set of 60+ botany mounts of Bird Creek Meadow made by Louis Oberson. They will be on view in October. Earlier, Rose Mary Kenney donated a new Kodak projector which has been useful in our youth programs as well speaker requests. Robert Mansfield started our slide collection with excellent views of the four flowers that still have the name given by Lilla Leach. The area where the first collection of the Kalmiopsis was made was included. Joe Bargar's heirs donated his wildflower slides to our library. Now we are on the trail of a complete set of our NPSO founder's newspaper articles. Leonard Wiley wrote a weekly column for the Portland papers for many years.

Not any less important are those members who wrote letters, cleared trails, and helped publicize our needs. We are grateful to you all.

HAPPY HALLOWEEN from SLEEPY HOLLOW

Requiem for a Haybaler: Throwing ~~in~~ out the Trowel

by Karl Urban

My recent decision not to renew my membership in the Native Plant Society of Oregon has generated some insignificant concern which may or may not be misdirected. I like to think of the decision "to throw out the trowel" as a pivotal point in my life...one that will allow me with clear conscience to appreciate fully the overwhelming natural beauty of my adopted state, Oregon.

As a professional whose love for field studies is immeasurable, I can reflect upon the significant events that led to the development of my present philosophical (non-collecting) perspectives. Those events, I now realize, were ominous.

First there was the college class that made me realize that there was more than sagebrush in southern Idaho. I submitted a collection of seventy-five plants to qualify for an "A" in that otherwise rigorous course. The lesson "to press" was lasting and fun. By the end of that summer (1962) my accession (press) book number was above 500 and the stack of newspapers in the corner of my bedroom reached almost the level of my bookshelves.

My stint with the National Park Service legalized my haybaling activities. With permit, press and trowel in hand I traversed the lava flows. "Collect two--one for me and one for you!" was my motto. Several years later the stack of newspapers had reached the ceiling. My accession book bulged with its 4000+ entries. And then came Oregon!

The letter from my parents in 1969 announcing the conversion of my old bedroom to a sewing room was most unsettling. That "old stack of newspapers in the corner" had been burned.

It was also in 1969 that the Wallowa Mountains delivered a convincing message. Laden with backpack, Peck and press I clumsily attempted an early spring crossing of the swollen West Fork of the Wallowa River via footlog (the bridge to Ice Lake has washed out). I barely survived the dunking. My pack, press, Peck and accessions book must surely have entered Wallowa Lake by now! Little did I realize that my metamorphosis from hay baler to photographer and flower "sniffer" had begun.



In the 1970's I extended my energies beyond the college day to share my love of northeastern Oregon's wildflowers with the seemingly-eternal residents of Umatilla County. How I loved those wonderful people who wanted to appreciate the natural heritage in which they had unknowingly been immersed for their entire lives! I started a new accessions book--the first number was 5000--compensation for my Wallowa ordeal!

How vividly I remember the summer of 1974. I had been introduced previously to Steens Mountain through an ecology class and was about to launch a taxonomy class of my own. I had it all mapped out. Each of my twelve students would earn grade "eligibility" by collecting and submitting to me fifty, seventy-five or a hundred pressed specimens during the three weeks of the course. I eagerly shared my course plans with my students during our initial meeting on that warm July night. I was met with outright hostility. Three students from Oregon State--Bill Baker, Steve (Reid) Schuller and Berta Youtie--voiced immediate disapproval of my collection requirements. They were in the class to become proficient in the use of keys and not to bale hay!

Deflated and dejected I analyzed the situation during a sleepless night. After all, the objective of the course was not to build the instructor's private collection. And so, after that electrically-charged debut the next morning I sheepishly announced that collections would not be required. If collections were made they were to go to the student's institution.

The fragile beauty of Steens Mountain immediately started to take its toll. By 1976 no collecting was allowed in my class on Steens Mountain. Like ornithologists who decades earlier learned not to destroy the creatures they study, my students hovered around living plants in their native habitats. One plant or one inflorescence sufficed for the entire class. I still cringe with guilt when I think of extricating Allium campanulatum from its alluvial rill in order to determine its subterranean characteristics!

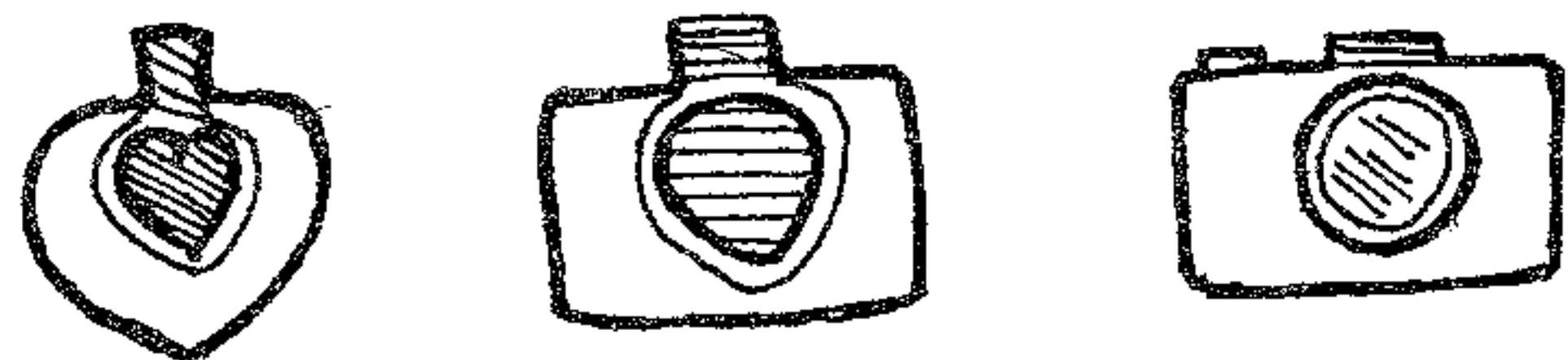
Meanwhile in Pendleton the popularity of my wildflower identification class soared. Each Monday night the janitor carted out three garbage cans full of native plants brought in by my wildflower enthusiasts for "show and tell". It became a numbers game and it was never successful until our class number exceeded three hundred species during an eight week period. My professional conscience grew heavier. I began to realize that in my desire to share the floristic loveliness of my adopted state with others I had precipitated a "love-to-death" movement.

I began to plead with my older students. "Please don't pick flowers (or dig them) on the field trips I'm conducting or I'll quit conducting field trips", I said. The words fell on deaf ears. The bouquets of calypso orchids continued to wither in the sun. The trowels, plastic bags and presses still popped out of the car trunks after I had completed the wildflower walks. My teaching load grew heavier and wildflower identification disappeared from the college schedule. The night janitor no longer had to worry about the garbage cans of wildflowers. I had simplified his job--and mine too.

Then came my stint with the Native Plant Society of Oregon. I remember the glorious state meeting we hosted at the Malheur Field Station and I also remember well the faces behind the presses and plastic bags on our outing around Steens Mountain. I also remember the splendid Fourth of July '81 outing our Blue Mountain group sponsored on Steens Mountain. I reservedly showed participants some real treasures--plants that

had taken me years to find. By July 5th only gaping holes surrounded by footprints marked the sites where the day before there had been Allium campanulatum, Lewisia rediviva, Dicentra uniflora and Claytonia nevadensis.

But I also remember the Fourth of July outing we sponsored in 1982 in the Willows. That botanical "high" will last me forever because all of the rare plants we saw were left for posterity. Everyone who participated in that trip seemed to respect the Society's creed.



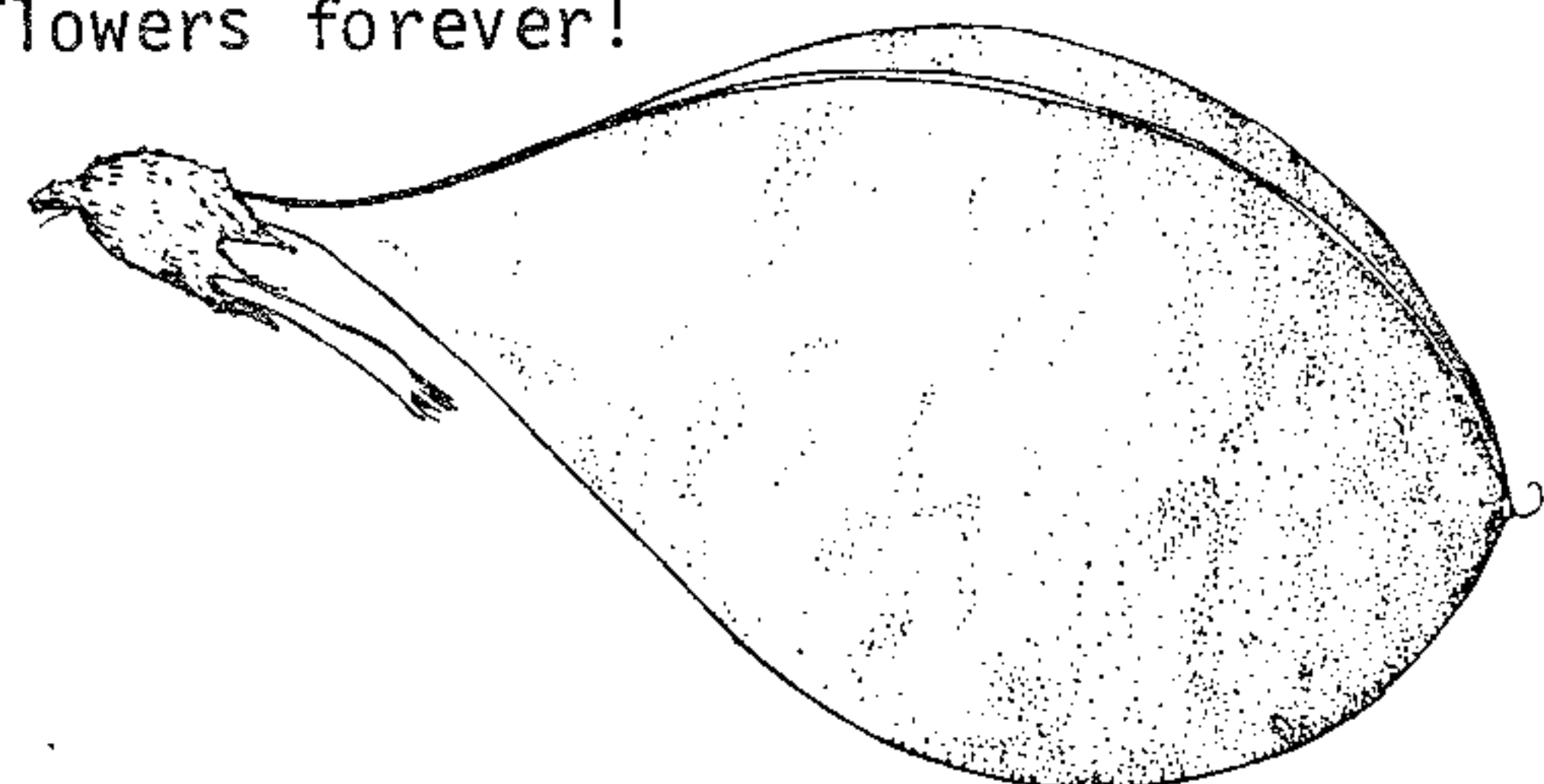
My decision to leave the ranks of NPSO is difficult in many ways and easy in others. I realize no one else on earth would share my exact philosophical concerns about our native plant heritage. I do not ask that. However, I tire of collecting rationales which echo ominously with each confrontation:

- 1) "I have to get a specimen of the plant to share with others who couldn't get out on the field trip. Sorry to have taken three of the four we saw!"
- 2) "I have for an entire lifetime gone to the woods to pick bouquets of wildflowers. I'm not changing now!"
- 3) "This land is managed by the Forest Service so I'm going to dig all the rare or pretty plants and transplant them to my garden. I just know the Forest Service is going to log the area or build a road right here so I'm going to save these wildflowers!"
- 4) "God put them there for me to have."
- 5) "Keys are written from pressed plant specimens. Indeed the whole science of taxonomy is based upon pressed specimens. I'm advancing the cause of science!"

As my students at Blue Mountain Community College learn plant families and Hitchcock by keying weeds that I've collected for them, those echoes linger. But yearly the same behavior is enacted and this reminds me of Aldo Leopold's prophetic words: "The stampede is an attribute of animals interested solely in grass."

To the bearers of trowels, plastic bags and presses I can only express my deepest sympathy. Surely such individuals share in their hearts the same elation at "having" that the Mr. Smith or Jones who shot the last passenger pigeon from American skies experience long ago.

A flower is an exquisite thing--beautiful, delicate and a harbinger of hope for the green world that lets us all survive. I find no need to claim that flower as my own. With clear conscience I throw out the trowel! Flowers forever!



Astragalus whitneyi

(from Hitchcock et al., Part 3)

Jean Davis Memorial Award

The NPSO will be awarding a scholarship to a worthy student in an Oregon college, with his/her major study in plant systematics or plant ecology. The scholarship is in the amount of \$1,000, and is to be used toward the student's tuition with the following academic year. Deadline for applications is April 1, 1984. The award will be made by May 1, 1984.

This would be a good time to remind all members that donations to the scholarship fund are tax deductible and would be welcome at any time. All interest earned from the donations will be apportioned out to as many scholarships as possible in the spring of each year, at \$1,000 each.

Any communication in regard to this fund should be addressed to Mary Falconer, Committee Chairman, 1920 Engel Avenue, N.W. Salem, Oregon 97304.

Rules for Scholarship Awards

- * Scholarships are available to students in Oregon Colleges, planning their major study in plant systematics or plant ecology.
- * Scholarships are to be awarded in the amount of \$1,000 to worthy students who will be completing at least two years of satisfactory college work by July 1, of the year of receipt of application, and are full time students. Graduate students may be eligible if they meet all qualifications except that of "full time student."
- * Awards will be made in the following manner:
 - (a) a certificate to be presented to the recipient.
 - (b) a check in the amount of the award to be submitted to the school of his or her choice, as set forth in rule number 1, to be used toward tuition within the following academic year.
- * If a recipient of an award fails to enrol, changes his or her major, or leaves the school chosen before completing the period for which the award was granted, the full amount or unused portion of the money shall be returned to the Jean Davis Memorial Scholarship Fund.
- * Applicants will be required to submit:
 - (a) In their own handwriting, a statement of academic and career intent.
 - (b) Two (2) letters of reference from persons able to judge the student's ability to successfully complete study in the area of plant systematics or plant ecology.
- * All applications together with items listed in rule number 5 must be received by the Chairman of the Jean Davis Memorial Fund Committee not later than April 1. The award will be made by May 1.
- * Scholarships are not to be granted to members or relatives of any person currently serving on the Scholarship Committee.

NPSO T-shirts & notecards

With the gift-giving season approaching, remember to stock up on our beautiful NPSO notecards. These lovely cards, featuring drawings of Oregon rare & endangered plants by Linda Vorobik, make perfect gifts; and the proceeds go to protect Oregon R & E plants. Each packet contains eight cards & envelopes--eight different plant designs for only \$2.50 when purchased from your NPSO chapter, or you can order cards from Charlene Holzwarth for \$3.00 per pack. Send orders or inquiries to:

Charlene Holzwarth
2524 NE 34th, Portland 97212
284-3444

Nancy Ruleman, Emerald Chapter, has volunteered to take charge of T-shirt orders. Nancy will re-order shirts when our supply gets low. She can deliver shirts to chapters or individuals. If Nancy's latest order is filled in time she will bring shirts in all sizes to the October 8th Board Meeting in Ashland; so orders can be filled then, for \$6.75 per shirt. Colors: white, tan. Sizes: S, M, L, XL.

Or, to order your shirt by mail, send \$7.75 per shirt to:

Nancy Ruleman
1844½ Lincoln
Eugene, OR 97401
484-6278

MT. RAINIER CHECKLIST AVAILABLE

There is now available a new plant list for Mt. Rainier National Park. Peter W. Dunwiddie has abstracted and reproduced the list from his recently completed dissertation. Interested persons may obtain a copy of it by sending \$1 (the cost of postage & reproduction). The title is "Checklist of Vascular Plants in Mount Rainier National Park", and it may be obtained by writing him as follows:

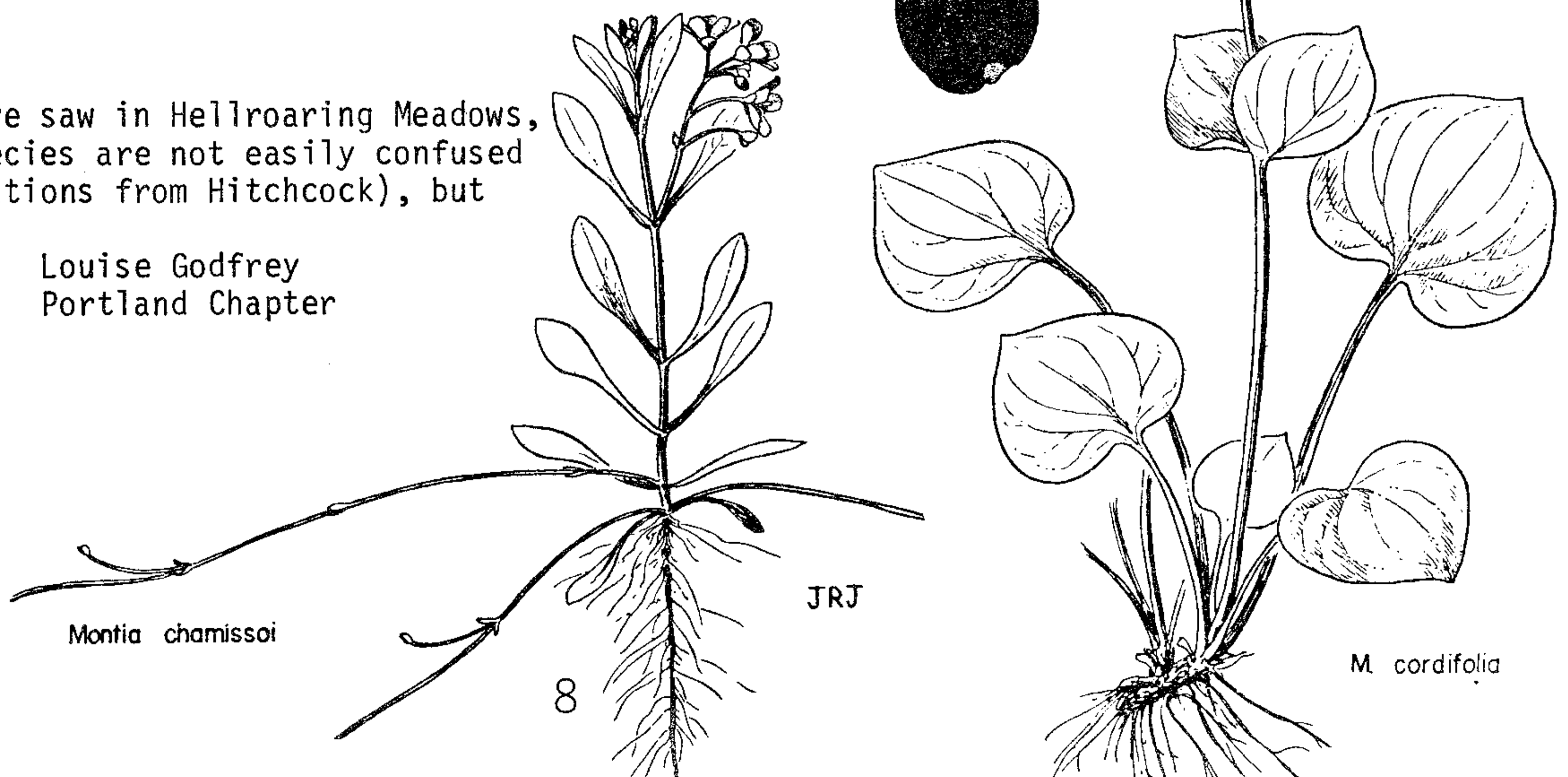
Dr. Peter Dunwiddie
Botany Department
University of Washington
Seattle, WA 98195

Mildred Chapin
Mid-Columbia Chapter

OOPS!

It was Montia cordifolia we saw in Hellroaring Meadows, not M. chamissoi. The species are not easily confused (see accompanying illustrations from Hitchcock), but this reporter is.

Louise Godfrey
Portland Chapter



R/E NEWS

The first meeting of the newly reorganized State NPSO Rare & Endangered Plant Committee will be held Oct. 8 in Ashland, at the State Board meeting. The chairman of each NPSO chapter R/E Plant Committee will serve on the State Committee. Chapter chairmen selected to date include Charlene Simpson, Emerald Chapter; and Charlene Holzwarth, Portland Chapter. Chapter presidents have been contacted and R/E chairmen for the other chapters are being appointed presently.

Jean Siddall, State R/E Chair
535 Atwater Road
Lake Oswego, OR 97034
636-4633

NPSO GOES TO THE FAIR

For the third year Emerald Chapter members have staffed the NPSO booth in the garden section of the Lane County Fair. Fresh wildflowers, pressed herbarium specimens, photographs and growing plants from Northwest Natives, a local native plant nursery were displayed for thousands of visitors. Four hundred copies of a flyer about Oregon's Native Plant Society were given away, plus membership applications and copies of old Bulletins. Volunteers working the booth wore NPSO T-shirts.

To compete with the Audubon Society's slide show of birds and recordings of bird calls from the booth to our right and the Natural History Society's snake display to our left we featured poison oak carefully enclosed in an upside-down fish bowl for a terrarium effect. Rhus diversiloba received a lot of attention.

Thanks to the many volunteers who helped set up and "person" the booth and to those who donated items for display.

Charlene Simpson
Emerald Chapter

1984 MEET SET FOR SUNRIVER

The dates for the 1984 NPSO Annual Meeting have now been set. The meeting, hosted by the High Desert Chapter, will be held Saturday & Sunday, June 2-3, at Sunriver. Those who haven't botanized much on the "east side" will get an introduction to a drier, cooler climate and lots of new species. Everyone will get a chance to see some T/E plants and some very scenic areas.

A tentative schedule for the weekend follows. Costs listed are estimates only--it's hard to tell how much prices will change by next June.

June 1, Friday: Early Bird Special. For those who get here a day early there will be a leisurely three-hour canoe trip in the afternoon. Fee: \$3.00/person.

June 2, Saturday: Participants can choose one of three field trips:
 A) Squaw Creek/Metolius area, led by David Danley
 B) The Lawrence Grassland, a Nature Conservancy Preserve near Shaniko, led by Tammy Maurer
 C) The Black Hills near Christmas Valley, led by Virginia Crosby

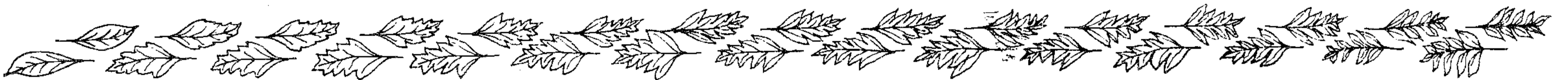
Group transportation will be provided at at cost of about \$8.50 to \$12.50 per person, depending on distance traveled & type of vehicle used.

In the evening after the field trips there will be a no-host wine social followed by a banquet in the Great Hall. After this will be the business meeting and a program by David Danley.

June 3, Sunday: The Board of Directors' meeting will be held in the morning, followed by a short wildflower walk on the grounds of Sunriver. The final event planned is a tour of the Oregon High Desert Museum on Sunday afternoon. \$1.50 admission for those who aren't members.

More detailed information about what to expect and field trip descriptions will be published in months to come. People who come to the meeting will need to make their own reservations for lodging and meals other than the main banquet. Sunriver has individual rooms and entire houses for rent. The Big River Campground is about ten minutes away. Spaces are available on a first come basis. We will furnish housing information on request or to those making reservations for the meeting.

Kathleen Cooper
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 Bend, OR 97702



NATIVE PLANT SOCIETY OF OREGON MEMBERSHIP FORM

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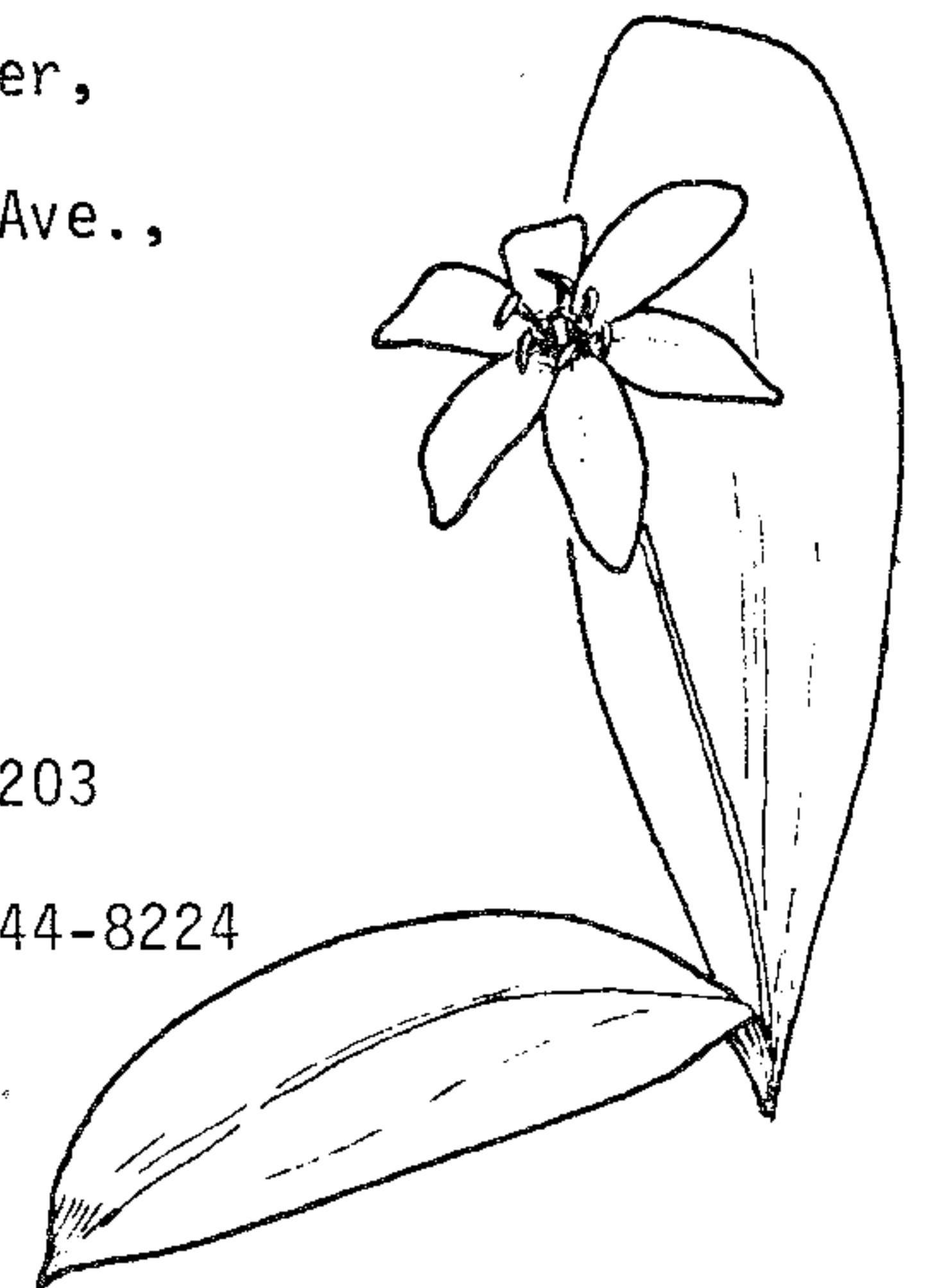
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