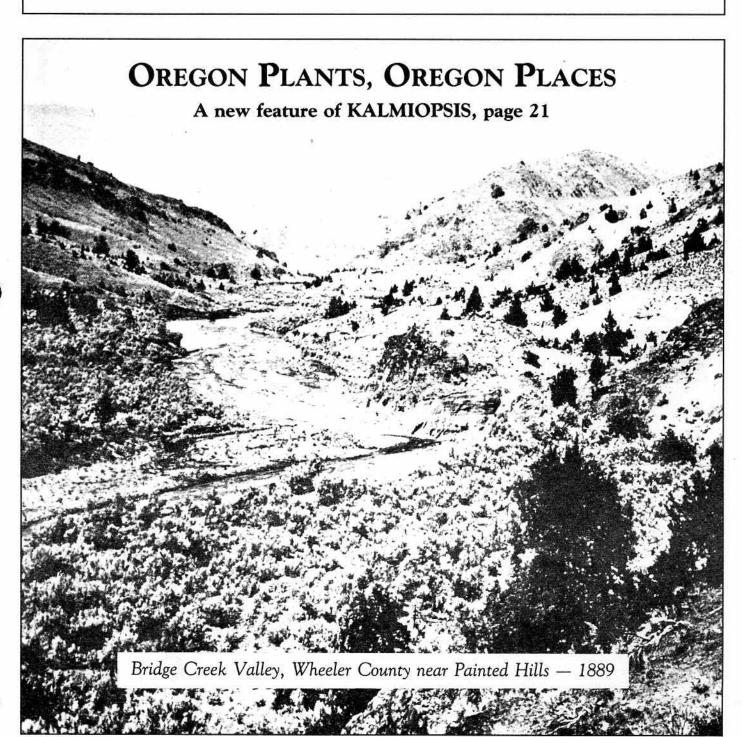


KALMIOPSIS

Journal of the Native Plant Society of Oregon



KALMIOPSIS

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Native Plant Society of Oregon

The Native Plant Society of Oregon is an organization of lay and professional botanists interested in Oregon flora. The work of the Society includes preservation of native flora and the botanical education of Society members and the public. The Society accomplishes the former goal by taking an active role in monitoring programs, by active participation in plant conservation issues, by helping establish botanical preserves and by protecting significant plant populations. We meet our educational goals through our local chapter meetings, field trips, and publications. The Society awards the Jean M. Davis Memorial Scholarship to students studying Oregon flora and awards several modest research grants yearly. Membership includes participation in local chapter meetings, field trips, and subscriptions to the BULLETIN and KALMIOPSIS (also available separately at \$5.00 per issue). The monthly BULLETIN includes notices of chapter meetings and activities, conservation issues and short articles of interest to the membership. KALMIOPSIS features longer articles of interest to lay and professional members of the Society.

Volunteers do the work of the Society. Money is raised by membership dues, and sale of posters, notecards, and tee shirts. Additional donations, bequests, and memorial gifts greatly help the Society in its efforts.

EDITORIAL

Next time you are in north central Oregon, stop by the Painted Hills Unit of the John Day Fossil Beds National Monument. Take along this volume of KALMIOPSIS. We hope our new feature, **Oregon Plants**, **Oregon Places**, makes your trip a little more enjoyable.

We celebrate Bradshaw's desert-parsley as KALMIOPSIS' Plant of the Year. Plain, rare, and under assault, *Lomatium bradshawii* is Oregon's third species to be placed under the protection of the Endangered Species Act. KALMIOPSIS commends the efforts of all who are working diligently to preserve what is left of our natural heritage.

These are times when it is easy to imagine we are in the midst of an extinction event unparalleled since the close of the Cretaceous. Then, an asteroid likely caused the loss of species. Today, the asteroids are us, members of the human race. We all actively or passively contribute, each of us in different ways. Try to find a way to make a difference.

MEMBERSHIP

Membership in the Native Plant Society of Oregon is open to all. Membership applications, renewals and changes of address (include old address and zip code) should be sent to the MEMBERSHIP CHAIR.

Student \$8.00; Regular \$12.00; Family \$18.00; Sustaining \$30.00; Patron \$100.00; Life Member \$500.00.

THE COVER

Bridge Creek Valley in 1889. Photograph taken by the Princeton University Paleontologic Expedition. See **Oregon Plants, Oregon Places,** page 21.

ABOUT THE AUTHORS

Kenton L. Chambers, Ph.D., Professor Emeritus, Department of Botany and Plant Pathology, Oregon State University, researcher and teacher with special interests in the sunflowers and grasses.

Stuart Garrett, M.D., former NPSO president, interested in endemic plant species and frequent visitor to the Painted Hills.

Thomas N. Kaye, M.S., botanist with the Plant Systematics and Conservation Program (Oregon Department of Agriculture), NPSO Board of Directors, interested in the reproductive biology and demography of Oregon's rare plants.

Robert J. Meinke, Program Leader, Plant Systematics and Conservation Program (Oregon Department of Agriculture), interested in applications of plant taxonomy and reproductive biology in conservation studies.

Berta Youtie, botanist and Nature Conservancy preserve manager for northeast and central Oregon, interested in natural area management, restoration ecology, and jazz.

Native Plant Society of Oregon 1991-1992

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NOTICE TO CONTRIBUTORS

The Society invites members and others to submit articles, book reviews, botanical artwork and photographs for publication in KALMIOPSIS. Acceptance will be based on suitability. (Articles dealing with formal nomenclatural proposals or of a highly technical nature are NOT acceptable.)

Two double spaced typewritten or near letter quality manuscript copies (plus an IBM compatible disc in WordPerfect or an ASCII file, if possible) should be submitted to the editor well before the October 30 deadline for a late winter publication date. Include name, address, phone number, and a biographical line for the About the Authors section. We prefer 8x10 B&W photographs to color slides. Design artwork and photographs to meet the KALMIOPSIS format. Submit original artwork or first generation photographs (no copies or halftones). Plan continuous tone and line artwork for ½ to ½ reduction at most. Clearly label all illustrations. Provide legend on a separate page and include suggestions for placing illustrations in the text. Use the name and year system for literature cited. Keep footnotes to a minimum.

ADDRESSES

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PURPOSE

Native Plant Society of Oregon

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



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