

COLORADO NATIVE PLANT SOCIETY

NEWSLETTER

"DEDICATED TO THE APPRECIATION AND CONSERVATION
OF THE COLORADO NATIVE FLORA"

Volume I Number 1

January-February 1977

Aquilegia coerulea

MAILING ADDRESS

C/o Dr. Dieter H. Wilken
Department of Botany and Plant Pathology
Colorado State University
Fort Collins, Colorado 80523

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Steven Bissell	William Harmon
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Charles Feddema	J. Scott Peterson
Hugo Ferchau	Kim Vories
William G. Gambill, Jr.	Dieter Wilken
Jon Halverson	William Weber

SOCIETY COMMITTEES

Endangered Species	<u>Chaired by:</u>
Education	
Environmental Documents	Hugo Ferchau
Field Trips	
Horticulture & Rehabilitation	
Legislative	Sue Martin
Membership	J. Scott Peterson
Publications	Steven Bissell
Publicity	Kim Vories
Funding	

SCHEDULE OF MEMBERSHIP DUES

Life	\$ 250.00
Supporting	50.00
Society	25.00
Family	12.00
Individual	8.00
Student & Retired	4.00

MEMBERSHIP APPLICATION

Name: _____

Address: _____

City: _____

State: _____ ZIP: _____

Please make checks or money orders payable to
"Colorado Native Plant Society"

MINUTES OF THE BOARD OF DIRECTORS MEETING

Monday, November 1, 1976, at the Faculty Club,
University of Colorado, Boulder.

A meeting of the BOD was convened at approximately 7:30 PM. The following board members were in attendance: Steve Bissell, Charles Feddema, Hugo Ferchau, Jon Halverson, John Marr, J. Scott Peterson, William Weber, Kim Vories, Dieter Wilken.

"Agenda"

1. The need for definition of the terms threatened, endangered, and critical habitat was briefly discussed as was the formulation of a list of plant species for Colorado. The BOD resolved that a committee of the Society be organized to draft proposals regarding term definition and plant lists for Colorado. Committee members designated were: Barry Johnston, William Weber, Charles Feddema, Steve Bissell, William Harmon, and Genevieve Bryant. Initial results of the committee's work will be presented at the next general membership meeting, tentatively scheduled for January, 1977.

2. Scott Peterson reported on recent activities of the Publications Committee. Research into publication costs has indicated that present finances will support a regular newsletter at a rate of about 6 issues per year. The possibility of producing a single annual issue of a journal-type publication was also discussed. The first official newsletter of the Society will be prepared by November 15, 1976.*

* Editorial staff note: Oops missed!

3. Steve Bissell suggested the possibility of utilizing post cards with native plant motifs for publicity and income purposes. Steve will provide data regarding costs, based on similar cards presently used by the Colo. Div. of Wildlife, at a later meeting of the BOD.

4. The BOD considered and approved constituencies of Society Committees organized at the October 9 general meeting. Chairpersons were designated pending their acceptance.

5. The BOD resolved to hold a general membership meeting on Saturday, January 29, 1977 at Colorado State University, Fort Collins.

6. Meeting adjourned at ca. 9:30 PM.

SOCIETY COMMITTEES

Nine Society committees were established by the Board of Directors at their October 9 meeting, as reported in the first issue of this newsletter. At its November 1 meeting in Boulder, the following accepted the Board's invitation to chair these committees:

Environmental Documents	Hugo Ferchau 641-0573
Funding	Kim Vories 491-6542
Membership	Sue Martin 484-8844
Publications	J.Scott Peterson 234-2394
Publicity	Steve Bissell 277-1747

Anyone who wants to work with one of these committees, or who has any questions about their work, may call the committee chairperson. Chairpersons of the other committees will be reported as soon as confirmed.

ENDANGERED SPECIES COMMITTEE

At the November 1 meeting in Boulder, the Board of Directors appointed a committee to draft proposals regarding a list of threatened and endangered plant species for Colorado, and to develop definitions for such terms as threatened, endangered, and critical habitat. The Board selected members of this committee on the basis of their technical qualifications and their familiarity with the problems of endangered species. Committee members recommended are:

Barry Johnston	Steve Bissell
Genevieve Bryant	Charles Feddema
William Harmon	William Weber

FINANCIAL REPORT

To date the Society has taken in \$965.36 and spent \$155.05, leaving a balance of \$810.31. The cost of this issue of the newsletter should reduce this balance by another 40 to 50 dollars. We have been able to function at such low costs because of generous contributions of time, labor, and materials by Colorado Native Plant Society members.

We have before us enormous opportunities in public education, natural resource conservation, and botanical and horticultural research concerning Colorado's native plants and vegetation. But all of these activities require financial as well as human resources.

Any suggestions of possible sources of funding for the Society as a whole or for specific projects would be very helpful. If you have any ideas, or any ways you could help find such funding please contact Kim Vories (P.O. Box 89, Fort Collins, Colorado 80522; telephone 491-6542).

THE NEWSLETTER

The Colorado Native Plant Society Newsletter will be published on a bimonthly basis. The contents will consist primarily of a calendar of events, notes of interest, editorials, listings of new members and conservation news. Until there is a Society journal, the Newsletter will include short articles also. The deadline for the Newsletter is one month prior to its release. For the March-April issue, that would be February 1, 1977. Items should be sent to J.Scott Peterson c/o Colorado Native Plant Society, BLM Building 50, Denver Federal Center, Denver 80226. Any comments concerning this newsletter would be greatly appreciated.

PEOPLE MAKE IT GO

Organizing a society like this one takes a lot of good work by a great many people, and that has certainly been true of the first months of the Colorado Native Plant Society. The true reward for such work, of course, is the sense of a job well done for a worthy cause, but in the name of all who have contributed, we would like to recognize some few who have made notable contributions to our progress.

John Marr, who served as our charter president, has provided encouragement and direction, patience and wisdom in the critical early stages of the organization. He continues to serve the Society as a member of the Board of Directors.

Jon Halverson has generously contributed his legal expertise in the drafting of the Society's articles of incorporation and in securing for the Society the status in Colorado of a non-profit corporation. He has also helped materially in the preparation of the By-laws.

Robert Turner was a prime mover in organizing the first meeting of the Society, in mailing information to potential members, and in setting up subsequent meetings.

Jerry Martinez initiated the idea of the first meeting and made preliminary proposals about the establishment of the Society.

Donna Nye did much of the essential and arduous secretarial work involved in the organization of the Society.

NEW CHAPTER IN FORT COLLINS

On November 16, 1976 CNPS members in the Fort Collins area met at the city library to initiate the formation of a local chapter. The meeting was organized by Gail Evans and Mary Ann Varanke, both of Fort Collins. Local Members were contacted and the public was notified by fliers around town and on the CSU campus.

Mr. Richard Walter gave an excellent, entertaining, and educational talk and slide show on "Native Edible Plants with a Gourmet's Touch". Kim Vories addressed the meeting concerning the goals and accomplishments of the Society emphasizing the enthusiasm and dedication of the Society's founders and their "can do" approach to addressing these goals.

The officers elected were, Gail Evans (President), Ann Morrison (Program Chairwoman) and Mary Ann Varanka (Secretary-Treasurer). A formal petition for recognition as an official chapter will be presented at the December Board Meeting.

From all of the Publications Committee "Congratulations and we will be expecting to hear great things from your corner of the state soon and often!"

TO GET READY FOR THE NEXT MEETING

The following article has been submitted by Dieter Wilken in order to provide you with background information prior to the January meeting.

The Endangered Species Act of 1973 and Colorado

The Endangered Species Act of 1973 (Public Law 93-205) is important to the goals of the Colorado Native Plant Society. Quoting the Act: "The purposes of this Act are to provide means whereby the ecosystems upon which endangered species and threatened species depend may be conserved, to provide a program for the conservation of such endangered species and threatened species...."

The principal responsibility for the enforcement and operation of the Act is with the U.S. Fish & Wildlife Service, through its Office of Endangered Species. Other agencies of the federal government involved in the implementation of the Act are the U.S. Department of Commerce, U.S. Dept. of Agriculture and the Smithsonian Institution. Several lists have been published in the Federal Register, Dept. of Interior, Vol. 40(5), July 1, 1975. An amended list, giving only endangered plants and including 32 found in Colorado, was published in the Federal Register, Vol. 41(117), June 16, 1976.

Note that these lists contain only proposed plants for protective status under the Act. These lists are not final nor binding. Before consideration for a final listing, the Office of Endangered Species must have data regarding such items as demography of plant populations, known localities and status of the land upon which these plants occur.

The Act has been implemented with regard to 170 animals native to the U.S.. In Colorado, these include the peregrine falcon, blackfooted ferret and the greenback cutthroat trout. The State of Colorado recently received \$100,000 in federal assistance under the State's cooperative agreement with the Endangered Species Program. These funds have been earmarked for studies of critical habitats (falcon, ferret) and propagation programs (trout). During fiscal year 1977, the Endangered Species Program has also planned an expenditure of \$ 7.1 million for land acquisition throughout the U.S.. Funds for land acquisition come from the Land and Water Conservation Fund, which is financed by receipts from Outer Continental Shelf mineral leases and the tax on outboard motor fuel.

As proposed plants are finally recognized under the program, funds will become available for conservation and critical habitat acquisitions. The State of Colorado apparently has not legislated any programs regarding the conservation of native plants. It also appears that federal assistance to Colorado will depend upon the recognition of threatened or endangered plants in the State's cooperative agreements. Clearly, the Society and its members should make every effort to educate the general public and our representatives in Denver regarding the need for native plant conservation. Members are encouraged to attend the next general meeting in January at CSU for an informative presentation on the threatened and endangered plants of Colorado.

Dieter Wilken
Colorado State University

NEW MEMBERS

The strength and the value of the Colorado Native Plant Society lies in a large, active membership. We encourage you to invite others to join us. A membership application is attached to the newsletter. Please pass it along to an interested friend.

Following is a list of new members of the Society, with their home towns. You might wish to check this list to see if there are new members in your area. If there are, perhaps you should get together to organize a local chapter.

David C. Alquist
Boulder

Barbara Anderson
Littleton

Paul Anderson
Estes Park

Ann B. Armstrong
Boulder

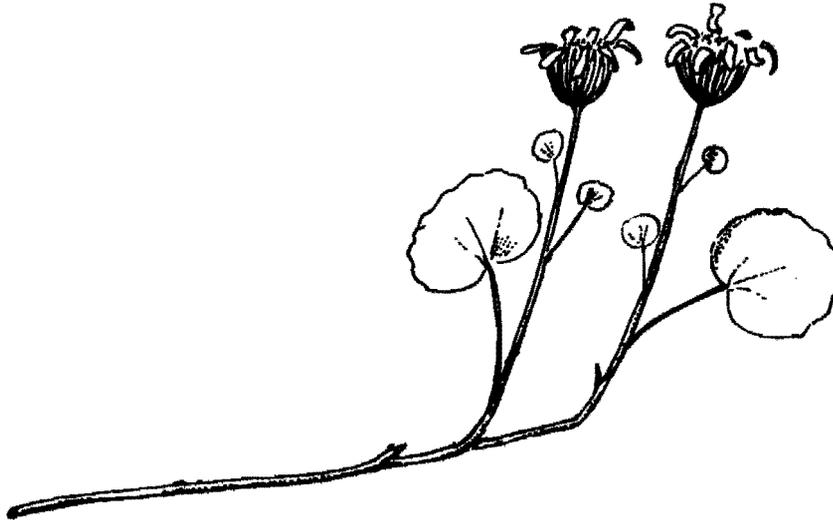
William Arp
Golden

W. Richard Bankhead
Denver

Charles Lester Beck Greeley	Steven J. Bissell Golden	Chris A. Blakeslee Evergreen
Virginia Bleck Denver	Anne Bliss Boulder	Jane and Carl Bock Boulder
David A. Boyce Boulder	Mrs. W.W. Brockner Evergreen	Dr. Martin Brown Colorado Springs
Richard Brune Arveda	Dr. E.H. Brunquist Denver	Geneieve Bryant Fort Collins
Paul T. Bryant Fort Collins	Robert F. Buttery Lakewood	Robert A. Bye Boulder
Judy L. Capra Wheat Ridge	Jack L. Carter Colorado Springs	William A. Campbell Denver
Miriam F. Colson Boulder	Janet Cuneo Arveda	Colorado Division of Parks Littleton
Nelson H. Davis Boulder	Denis and Elaine Davis Golden	Steven J. Day Fort Collins
Kirby DeMott Denver	Dale and Miriam Denham Boulder	Ralph L. Dix Fort Collins
Bertha M. Durfee Denver	David and Gail Ebel Littleton	Mary and Page Edwards Lakewood
George Ek Denver	Wayne Robert Erickson Fort Collins	Gail Evans Fort Collins
Charles Feddema Fort Collins	Hugo and Mary Ferchau Gunnison	Jacqueline Forsyth Lakewood
Dr. William Gambill, Jr. Denver	Carolyn Glider Westminster	Libby Goodwin Boulder
Mrs. Aldena Goodwine Denver	Alice Gordon Denver	Ada T. Gorman Denver
Jon Halverson Denver	Sherry Hamann Boulder	R. D. Harden Loveland
William and Mary Harmon Greeley	Richard F. Harner Littleton	Harold Harrington Ft. Collins
Lloyd Hayes Ft. Collins	Robert and Anette Heapes Parker	Mr. and Mrs. John Henson Denver
Dr. Dexter Hess La Junta	Linda M. Hoffman Denver	Dale Lee Hoffman Ft. Collins
Karen Hollweg Boulder	Anthony J. Horstman Golden	Barry and Joanne Johnston Boulder
Douglas Johnson Ft. Collins	Claudia L. Jolls Boulder	Warren & Deborah Keammerer Boulder
Walt and Jan Kelley Ft. Collins	Frank A. Keppelmann Arveda	Jean E. Kiel Ft. Collins
Edna and Robert Kiley Estes Park	Jeannine E. Lanier Denver	Larry D. Latta Denver
Mary Lederer Denver	Ivo E. Lindauer, Ph.D. Greeley	J. Ron McConnell Denver
Mrs. C. S. McClintock Boulder	John W. Marr Boulder	Sue Martin Ft. Collins
Jerry Martinez Lakewood	Dick & Beth Mekkelsen Boulder	Sue Merrick Denver
Joyce Metcalf Arveda	Peter Mogielnicki Denver	Ann Morrison Ft. Collins
Louise Mounsey Evergreen	Aliene M. Munger Boulder	Charles E. Olmstead Boulder
H. E. Owen Durango	Bill & Raylene Owen Denver	Beth Painter Ft. Collins
Mr. & Mrs. J. L. Pecka Boulder	J. Scott Peterson Denver	Karen Philips Denver
Mark Phillips Ft. Collins	James E. Ratzloff Austin	Lynn Reynolds Ft. Collins
Denise Rodosevich Boulder	David J. Rogers Boulder	Dr. Holmes Rolston Fort Collins
Richard B. Schweindinger Denver	Mrs. Marjorie L. Shepherd Denver	Moras and Erne Shubert Denver
Ken Slump Lakewood	Myrna P. Steinkamp Ft. Collins	Thelma Stevenson Ft. Collins
Frances Silverman Boulder	Kareen Sturgeon Boulder	Susan Tabar Ft. Collins

Stuart W. Teubner, Littleton	Budd Titlow Golden	Mr. & Mrs. Garland Truitt Denver
Mr. & Mrs. Robert K. Turner Boulder	Mary Ann Varanka Ft. Collins	Eleanor Von Bargaen Denver
Kim Vories Ft. Collins	Richard Walter Ft. Collins	Richard T. Ward Ft. Collins
Mrs. John Ward Denver	Patrick Webber Boulder	William A. Weber Boulder
Lois E. Webster Aurora	Harold & Margaret Weissler Golden	Exie P. White Denver
Jean Widman Denver	Dieter H. Wilken Ft. Collins	David G. Wilson Lakewood
Esther L. Witte Denver	Treva L. Yang Ft. Collins	Donna Nye Boulder

ILLUSIVE AND UNUSUAL COLORADO RESIDENTS
by Dr. Charles Feddema



SENECIO PORTERI. This ragwort, which could be christened Porter's senecio, has been included in the Fish and Wildlife Services proposed list of endangered plants. It belongs to the family of composites or Asteraceae, and has a cluster of small yellow flowers resembling a small dandelion.

It is a perennial, having underground stems or rhizomes from which upright flowering shoots arise forming clusters. The plant is completely hairless with one or two broad, purplish, basal leaves with very shallow teeth and rather long stalks or petioles. The upright stem, about 2 to 4 inches tall, has a few smaller, more rounded leaves and ends in a single bell-shaped head of yellow-orange flowers.

This senecio has been observed a few times in areas near Gothic in northern Gunnison County and perhaps once in southern Pitkin County. Some botanists also believe that a single plant once collected in northeastern Oregon should be considered the same species.

Much more needs to be known about this plants and perhaps a search will indicate that it is not as rare as thought to be.

PREVIEW OF COMING ATTRACTIONS
(January-February 1977)

Saturday, January 29: General Membership meeting.

The Society's new year will begin with a meeting of the general membership at Colorado State University in Fort Collins. The Board's policy is to hold general membership meetings at various points throughout the state to give everyone interested in the Society a chance to participate.

The CSU meeting will be held on the campus in the Plant Sciences Building, room C-146, at 6:30 p.m. The program theme will be "Threatened and Endangered Plants of Colorado." It will be presented by the members of the newly created Endangered Species committee. The meeting will include a general business meeting and reports by the chairperson of the other Society committees. (Plant Sciences Bldg. near center of map)

Any Society committees desiring to meet during the afternoon should notify Dieter Wilken (491-6036) for meeting room assignments. He would like to know at least one week before the meeting. Preceding the business meeting, from 1:00 to 4:00 p.m., the CSU Herbarium will hold open house. Demonstration of the RAPIC (Rapid Access Plant Information Center) will be presented at 1:30, 2:30, and 3:30. You are invited to visit these facilities and to learn of their functions in relation to the activities and goals of our Society.

The following information about accommodations is provided for those persons from outlying areas. These are mentioned specifically because of their proximity to campus or their special rates:

Sunset Motel
112 Stuart
Single and Double rate: \$10, no discount

University Motor Inn*
914 S. College
Single: \$15; double: \$20.

Travelodge*
2612 S. College
Single: \$15; double: \$20.

*Gives special rates when a CSU meeting attendance is mentioned when making reservations.

