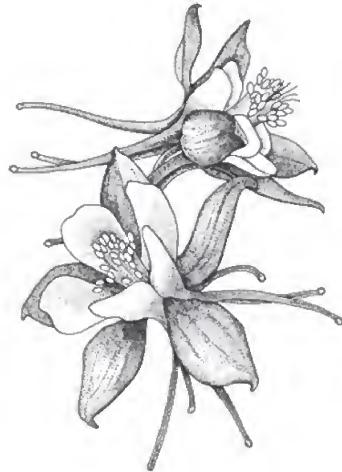


Aquilegia

Newsletter of the Colorado Native Plant Society



"... dedicated to the appreciation and conservation of the Colorado native flora"

Volume 29 Number 3

ANNUAL MEETING EDITION

May - July 2005

The Board of Directors and Southwest Chapter invite you to attend the 30th Annual Meeting of the Colorado Native Plant Society, September 16-28. This year the meeting will be in Pagosa Springs, with the Southwest Chapter hosting the meeting. It will be held in conjunction with the Second Annual Colorado Rare Plant Technical Committee meeting, which CONPs members are invited to attend.

Lodging Information

Pagosa Lodge. Make reservations directly with the Lodge. 1-800-523-7704 or 1-970-731-4141; Fax: 1-970-731-4343; e-mail: PagosaLodge@PagosaSprings.net or www.pagosalodge.com. Ask for the Group Sales Department in order to receive the CONPS rate (\$85 plus tax for double occupancy per room per night). Early reservations are recommended, as these dates are the Colorfest/Balloon Rally weekend in Pagosa Springs. Saturday evening activities are on your own. Options include the Full Moon Program at Chimney Rock (reservations required) or soak in Pagosa's famous hot springs.

Silent Auction

We need a leader and assistants to organize a silent auction. It will require finding items for donation, transporting them and organizing the auction at the meeting. Please contact Dave Anderson dgander@lamar.colostate.edu, 970-491-5857.

Election for Board of Directors

The Society will conduct its annual election for Board of Directors at the annual meeting. Five directors will be elected. The ballot is included in this newsletter as an insert. Members can either mail it in to the Society or vote at the meeting. The Board of Directors approved a three-year term of office for directors, beginning with this election.

2nd Annual Colorado Rare Plant Symposium

Help decide the future of rare plant work in Colorado! Join members of the Colorado Rare Plant Technical Committee (RPTC) in the second annual Colorado Rare Plant Symposium. The RPTC is an ad-hoc group of agency and non-government organization

botanists that has been working for years to advance rare plant efforts in the state. Your personal knowledge of Colorado field botany makes your contribution to this effort critical. This half-day workshop will be held in collaboration with the CONPS annual meeting. For their second annual workshop the RPTC has selected 18 plant species that are globally rare (G1), many of which are known only from Colorado. On Friday night the RPTC will present the results of last years efforts on the federally listed species in our state (see agenda). Please join them and help advance conservation efforts for these globally rare species.



Gibbons beardtongue
Penstemon gibbensii

© Kaye H. Thome
Penstemon gibbensii

"Annual Meeting" continues on page 2

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2005 Annual Meeting The Flora of the Four Corners Region

September 16-18, 2005

Pagosa Lodge, 3505 West Highway 160, Pagosa Springs, Colorado

AGENDA

Friday, September 16

- 8 AM - 1 PM Second Annual Colorado Rare Plant Symposium
- 1 - 4 PM Field Trips
- 6:30 -7:30 PM Second Annual Colorado Rare Plant Symposium Presentation - Ponderosa A&B
- 7:30- 9:00 PM Meeting Registration- Pinon Room
Reception & Cash Bar- Southface Room
Book & Merchandise Sales Room- Ponderosa C

Saturday, September 17

- 8:00-8:45 AM Meeting Registration- Pinon Room
Refreshments, book and merchandise sales, voting for Board of Directors
- 8:45-9:00 AM Welcome and Introductions- Sandy Friedley, President, Southwest Chapter, Ponderosa A&B
- 9:00-9:30 AM Some Botanical Connections Between the Eastern U.S. and the Four Corners Region - Charlie King, Pagosa Springs
- 9:30-10:00 AM The Naming of *Townsendia* and *Gilia*, Webs of Relationships - Al Schneider, Retired Professor of English, Lewis, CO
- 10:00-10:30 AM Break- Refreshments, book and merchandise sales
- 10:30 AM- Noon Flora of the Four Corners Region
Keynote Speaker Kenneth D. Heil, Professor of Biology, San Juan College, Farmington, NM
Steve L. O'Kane, Jr., Associate Professor of Biology, University of Northern Iowa, Cedar Falls, IA
Linda Mary Reeves, Instructor of Botany, San Juan College, Farmington, NM
- 12:00-1:00 PM Society Luncheon Buffet- Lodge Restaurant (reservations required)
- 1:00-1:15 PM Comments and Society Awards - Laurel Potts, CONPS President
- 1:15-2:00 PM Endemic Plants of the Pagosa Country - Peggy Lyon, Western Slope Botanist, and David G. Anderson, Botany Team Leader, Colorado Natural Heritage Program
- 2:00-2:30 PM Rare Plants of the Navajo Nation Within the San Juan River Basin - Arnold Clifford, Navajo Botanist & Geologist, Beclabito, NM
- 2:30-3:00 PM Fens of the San Juans - David Cooper, Senior Research Scientist, Department of Forest, Rangeland, & Watershed Stewardship, Colorado State University, Ft. Collins, CO
- 3:00-3:30 PM Break for refreshments, book and merchandise sales

"Agenda" continues on page 3

"Agenda" continued from page 2

- 3:30-4:00 PM Cordilleran Mosses and the San Juans - David Jamieson, Professor of Biology, Fort Lewis College, Durango, CO
- 4:00-4:30 PM Effects of Fire on the Vegetation of Mesa Verde - George San Miguel, Natural Resources Manager, Mesa Verde National Park, Cortez, CO
- 4:30-5:00 PM Fire History of the San Juans - Ros Wu, Fire Ecologist, San Juan National Forest, Durango, CO
- Dinner and evening activities on your own

Sunday, September 18

9:00 AM-Noon Field Trips - Rendezvous in the Lodge parking lot

Field Trips and Special Activities**Friday Field Trips**

A. Chimney Rock Archaeological Area - Chimney Rock is a special place known for its archaeology, spectacular scenery and flora. This 4,100-acre area, that varies in altitude from 6500 feet to 7600 feet, was studied by Hazel M. Schmoll who began her botanical study in 1932. She identified 304 species on this amazing botanical site. Chimney Rock is home to the Aztec milkvetch (*Astragalus proximus*), a local endemic, and five species of cactus.

B. Pagosa Endemics & Rarities Habitat Tour - The tour will drive to roadside populations of four Pagosa endemics (*Phlox caryophylla*, *Ipomopsis polyantha*, *Lesquerella pruinosa* and *Castilleja lineata*) and observe their ecological habitats. Several other rare species will be observed enroute. Flowering of endemics at this time of the year is most unlikely.

Saturday Evening Activities (Optional)

Chimney Rock Full Moon Program (6:00-9:00 PM) - The evening program offers an opportunity to watch the moonrise at the Great House Pueblo atop the high mesa, near the twin spires of Chimney Rock and Companion Rock. The evening program includes a presentation on the people who lived at Chimney Rock between 700 AD and 1125 AD and music by Charles Martinez, a Native American flute player. If you plan to attend this program it is suggested that you order a box dinner to eat at the picnic area at the Chimney Rock cabin before the program. A blanket or cushion to sit on, a flashlight, and warm clothing are also recommended.

Pagosa Hot Springs in downtown Pagosa Springs - The Springs Resort offers the visitor a one-of-a-kind experience in a spectacular outdoor setting along the San Juan River. Soak and relax in the 17 individual pools of naturally hot therapeutic mineral water after a day at the Society's annual meeting. For information visit their website at www.PagosaHotSprings.com.

Sunday Field Trips

C. Williams Creek Research Natural Area - This unique area was designated as a Research Natural Area (RNA) in June 1987. It is known for its forest of large stands of white fir (*Abies concolor*) which have apparently remained unmodified since settlement. This 545-acre area occupies a glaciated bench between the Williams Creek Valley and the steep cliffs, which form the boundary of the Weminuche Wilderness. Nearly 170 species are known to occur on the RNA.

D. Piedra River Canyon - This glacial meltwater canyon of Dakota sandstone through which the Piedra River flows is a favorite botanical haunt for Pagosa locals. Over 100 species inhabit this beautiful gorge including grass fern (*Asplenium septentrionale*), slender lipfern (*Cheilanthes feei*), kings crown (*Rhodiola integrifolia*) and bird's-foot violet (*Viola pedatifida*).

E. Using Your Digital Camera for Wildflower Photography, a Workshop Field Trip - Digital cameras present many of the same challenges and opportunities for wildflower photographers as film cameras do, but they also afford many new challenges and many new solutions to those challenges. Our workshop will range through many subjects: "How can I use the menu items for wildflower photography?", "Should I view through the LCD or the viewfinder?", "How do I envision the finished image while taking the picture?", "Do I really have to get down on my belly?", "Is it cheating to use Adobe PhotoShop?". Bring your camera and we will go outdoors for some actual shooting in the field.

USEFUL NATIVE PLANTS IN THE SAN LUIS VALLEY

Donald L. Hazlett, Ph.D.

Project funded by the CONPS Research Grant Program

Thanks to a grant from the Colorado Native Plant Society, I was able to undertake ethnobotanical field work and market surveys in the San Luis Valley, Colorado. During July 2004, I spent nearly a week conducting interviews and in efforts to document the common names (usually in Spanish) and uses of native plants found in the field, in stores and in pharmacies. I interviewed residents in La Jara, Capulin, Antonito, Sanford, Manassa, San Luis, and Alamosa. Two days were spent collecting plants from La Botica, a canyon section of La Jara creek. Permission was always secured before surveying private lands. I secured a B.L.M. plant collection permit to collect La Botica. La Botica was a source of herbal plants for Spanish pioneer residents of the San Luis Valley (Bye and Linares, 1986. *J. Ethnobiology* 6(2): 289-305).

From the many interviews that were undertaken in many parts of the San Luis Valley it became clear that there has been a decline in local plant knowledge since Bye and Linares interviewed in this area in 1986. Part of this decline is due to marketing restrictions. Local grocery stores and pharmacies can not simply package up a local plant part and sell it like they used to. There are now enforced guidelines in place (several herbs stores told of visits from regulatory agencies) that include packaging and labeling requirements for all plant materials that are sold. These restrictions seem to have reduced the number of local herbal remedies that are for sale. The most popular plant uses reported was the native oshá (*Ligusticum porteri*). The oshá common name (sometimes called oshá del jardin or garden oshá) was also used for European lovage (*Levisticum*), a plant that was fairly common in gardens, especially in the town of San Luis.

There are currently a number of corporations that have followed the herbal marketing rules and have placed a wide variety of

packaged herbs for sale, both exotic and native. Among these are Mojave Food Corporation (Los Angeles, CA), Lisy Corporation (Miami, FL), Apoteca Moderna (Santa Ana, CA, Phoenix, AZ, and Ensenada, Mexico), La India Packing Company, Inc. (Laredo, TX), and Caridad del Cobre Botánica y Yerbaeira (Denver, CO). The plant common names on these products include a serendipitous mix of exotic and local plant names. The label common names occasionally include scientific names. These labels will often lead you to a scientific name in the literature, but don't trust the literature name. The only sure way to make a correct identifications is to closely examine the plant parts from these packages. In this fashion it is sometimes possible to link an expected scientific name to the common name on a label.

During 2005 I collected dozens of packaged herbs with Spanish names from a variety of stores in southern Colorado. I also collected 61 plant specimens from the La Botica area of La Jara canyon. I have since identified most of the plant specimens and most of the packaged herbals (at least to genus). The herbarium specimens collected from La Botica were identified and a literature search is being done to determine what proportion of these have well-known ethnobotanical uses. For the packaged specimens the Spanish common names and uses are being compiled into a glossary of Spanish names for native Colorado plants. Some of these Spanish common names are available in the recent publication of Comanche National Grassland plants (USDA General Technical Report RMRS-GTR-130). Otherwise, the glossary is a work in progress that currently has over 250 Spanish common names. I gratefully acknowledge and thank the Colorado Native Plant Society for helping fund this ethnobotanical research effort.

New Committee Chairs

The Board of Directors has filled vacancies for two committee chairs and encourages members to contact them.

Conservation Committee Chair Sarada Krishnan has been active in the Boulder Chapter. She is currently Director of Horticulture at the Butterfly Pavilion and has written a book, *Butterfly Gardening: A Guide for Colorado Gardeners*. Sarada has a M.S. in Horticulture from Colorado State University where she did her thesis research on propagation of native shrubs. She is starting a Ph.D. program in Conservation Biology at the University of Colorado, Boulder. As Conservation Committee Chair, she will establish a working committee and gather information in order to develop and prioritize goals for the coming year. To become involved with the Conservation Committee, contact Sarada at 303-465-4274, or skrishnan@butterfiles.org.

Education and Outreach Committee Chair Megan Bowes is a plant enthusiast who has been involved in multiple ecological and horticultural pursuits for nearly 15 years. Megan recently received her B.A. from the University of Colorado at Boulder with a dual major in Environmental Studies and EPO Biology. She is currently employed by the City of Boulder Open Space and Mountain Parks Department, where she works on vegetation monitoring programs. She is a volunteer naturalist with Boulder County Parks and Open Space and a steward with the Colorado Natural Areas Program. Megan wants to expand outreach programs and would appreciate hearing about any upcoming events at which the CONPS booth might be beneficial. Please contact Megan at 303-561-4883 (h), 720-564-2084 (w), or email bowesm@ci.boulder.co.us.



Ligusticum porteri

Announcements

HELIANTHUS PUMILIS POPULATIONS SOUGHT

Dr. Tom Gulya, Research Pathologist, USDA Sunflower Unit in Fargo, ND has an objective to find and collect seeds of all 50 plus *Helianthus* species native to the U.S.

This August a team of three will spend about 12 days in the Front Range of Colorado and Wyoming looking for *Helianthus pumilus*. He has herbarium records from several CO and WY herbaria, but needs to verify with local botanists that the populations are still extant. He would like to hear from anyone who has information about these or other populations of *Helianthus pumilus* in Colorado and Wyoming. Contact Dr. Tom Gulya, Research Pathologist, USDA Sunflower Unit, Northern Crop Science Lab, 1307 N. 18th. St.Fargo, ND 58105-5677; 701-239-1316 or email: GULYAT@fargo.ars.usda.gov

GUIDEBOOK AVAILABLE

Genetically Appropriate Choices for Plant Materials to Maintain Biological Diversity by Dr. Deborah Rogers and Dr. Arlee Montalvo is now available for public download as a PDF file from <http://www.fs.fed.us/r2/publications/>. The document is just over 3 MB. This substantive guidebook synthesizes genetic principles and provides examples to inform land managers of genetic issues relevant in the selection of native plant materials for use in wildlands. It focuses on fire and timber harvest as large scale disturbances which are frequently seeded to prevent erosion, but has information that is widely applicable to many different types of revegetation projects. Genetics is a complicated science and the document does not provide quick and easy answers. It is a tool, presenting best available science, not a how-to guide on revegetation methods. The Guide was developed under a Joint Venture Agreement between the USDA Forest Service and the Regents of the University of California. We would like your feedback on the Guide, so any future edition can be improved.

Please cite the document as:

Rogers, D.L. and A.M. Montalvo. 2004. Genetically appropriate choices for plant materials to maintain biological diversity. University of California. Report to the USDA Forest Service, Rocky Mountain Region, Lakewood, CO. Online: <http://www.fs.fed.us/r2/publications/botany/plantgenetics.pdf>

Endangered Species Act Alert

Tim Hogan
University of Colorado Herbarium

These are difficult days for those who care about native species and wild nature. With so many environmental laws and regulations being undermined, it is sometimes difficult to know what one might do in defense of our natural heritage. But members of the Colorado Native Plant Society are in a particularly favorable position to speak out for the protection of our native flora. The Endangered Species Act (ESA) is one of the landmark pieces of environmental legislation in the United States, and since its pas-

sage in 1973 has been a model for the international conservation community. There are currently moves afoot in the halls of Congress to eviscerate the act under the guise of reform. While we have learned a great deal from conservation biology over the past 30 years, and approaches to native plant protection have become more refined, the effectiveness of the ESA remains.

A recent article in the peer reviewed journal *BioScience*, "The Effectiveness of the Endangered Species Act: A Quantitative Assessment," makes a strong argument for maintaining the act and increasing its funding. According to the authors, species with critical habitat and dedicated recovery plans for two or more years were less likely to be declining than species without. And the proportion of species improving increased, and the proportion declining decreased, with increasing time listed under the ESA throughout the 1990s.

Members of the Society are encouraged to write Senator Ken Salazar to ask for his support of our preeminent law protecting biodiversity. As native plant enthusiasts we carry personal stories and knowledge of the flora that policy makers respect. A short note to the Senator with a message about why the ESA is important to you can be a persuasive influence. If they could do so, the orchids and penstemons might thank you.

Send your comments to: Senator Ken Salazar, 2300 15th St, Suite 450, Denver, CO 80202, or email him from his website at <http://salazar.senate.gov/>.



Weber's Monkey-flower
Mimulus gemmiparus
© Loraine Yeatts
from Natureserve Explorer
<http://www.natureserve.org>

THANK YOU!

I want to recognize several members who regularly volunteer to stamp and label the newsletter to get it in the mail. Thanks to Beckie Carrico, John Giordanengo, Anne and Tim Henson, Tom McCormick, Caryl Shields, April Wasson and Richard Wren.

--Alice Guthrie, *Aquilegia* Editor

AQUILEGIA DEADLINE - AUGUST 15

Submit contributions for Vol. 29, No. 4 by August 15, 2005. Articles less than 1000 words are especially welcome. Previously published articles submitted for reprinting require permission. Submit via e-mail or on disks as an MS Word or rtf document. See page 7 for additional information.

CHAPTER NEWS

Boulder Chapter

Monthly meetings are held on the second Thursday of the month at 7 PM at the City of Boulder Open Space and Mountain Parks offices in the north building conference room, 66 South Cherryvale Road. From South Boulder Road, go south on Cherryvale 1/10 mile and turn west onto a lane to the offices. Contact Tommi Scanes, scanesclan@comcast.net or 303-682-1208.

Fort Collins Chapter

Month meetings are held **Wednesday** at 7 PM at the Gardens on Spring Creek, 2145 Centre Ave. Ft. Collins. Dinner with the speaker will be at 5:15 pm at The Rainbow on Laurel St. Please contact Annette Miller the day before if you will join us for dinner. Leave a message at 482-3063 or 495-3240 or almiller@lamar.colostate.edu.

Metro-Denver Chapter

Monthly meetings are held September through April at 7 PM in the Waring House at the Denver Botanic Garden (the mansion just south of the main entrance on York Street). To enter, head south on York past the Gardens main entrance. Make an immediate right into parking lot that says "Staff Parking." Members are invited to join speakers at 5:30 PM for pizza at Angelo's, 620 East 6th Ave (between Pearl and Washington) in Denver. For more information, contact Chapter President Naomi Nigro, 303-366-6033, or email naomi4CoNPS@hotmail.com.

Plateau Chapter

Chapter activities are scheduled throughout the year. For more information, contact Chapter President Jeanne Wenger at 970-256-9227, stweandjaw@acsol.net or Program Chair Lori Brummer at 970-641-3561, lbrummer@gunnison.com.

Southeast Chapter

Activities are scheduled throughout the year. The chapter is recruiting for the office of President. For chapter informa-

tion or to volunteer, contact Doris Drisgill, Ddrisgill@cs.com, 719-578-1091, or Liz Klein, 719-633-5927.

July 28 Cripple Creek and Victor Mine. Jeff Campbell of AngleGold Ashanti will give a tour of the restoration of the mining tailings. Call Liz Klein at 719-633-5927 for more information. The tour will begin at 10:00 AM at the mine headquarters about one mile north of Victor on Highway 67. Meet at 9 AM on West Colorado Avenue between Longs Drug and the Bookman near the recycling center to carpool.

August 13 Prairie Canyon Ranch in Douglas County, plant survey. Meet at the Beidleman Environmental Center (BEC) at 6:45 AM to carpool. Take Highway 83 north to mile marker 44 where you turn (right) into the ranch to arrive at 7:30 AM. Bring water, raingear, lunch, sunscreen and books, paper and pencil. Alternative date is August 20.

August 27 Asteraceae Workshop. Tass Kelso will give a one-day workshop on the Asteraceae at 9AM at Colorado College and will provide a key to the Asteraceae. The cost is \$10. Call Elsie Pope at 719-596-4901 to reserve a place (limit of 15). Refreshments will be provided. Please bring specimens to key out.

October 4 Paleobotany of Colorado. Herb Meyer of the Florissant Fossil Beds will talk on Paleobotany of Colorado at the Beidleman Environmental Center, 740 West Caramillo Street, Colorado Springs at 7:00 PM. This program is being co-sponsored by the National Park Service. Come and learn more about Colorado's ancient native plants. Call Liz at 719-633-5927 for more information.

Southwest Chapter

For news and activities, contact Chapter President Sandy Friedley at 970-884-9245 or by e-mail at friedley@mydurango.net.

Boulder County Nature Association Classes

The Natural World of the Arapaho in Colorado - Andy Cowell. Learn about the natural world of the Front Range and Great Plains as seen by the Arapaho Tribe of the nineteenth and twentieth centuries. We will explore plant and place names, creation and cosmology beliefs, and the idea of "ecological consciousness" in traditional Arapaho culture.

Tuesday, August 9, 7-9 PM

Thursday, August 11, 7-9 PM

Saturday, August 13, 9-noon, field class Tuition: Minimum donation of \$50, which will contribute to Arapaho language and culture projects. To register contact Andy at 303-543-7504, cowellj@colorado.edu.

Bats of Boulder County - Dr. Rick Adams Come learn about the natural history of these enigmatic mammals by delving into their ecology, physiology and behavior. We will see bats up-close-and-personal while conducting fieldwork.

Friday, August 5, 6:30-9 PM

Saturday, August 6, 7-11 PM, field class Tuition: \$45 (\$35 for BCNA members). To register, contact Rick at 303-245-1059, battings@yahoo.com.

Grassland Ecology - Steve Jones and Naseem Munshi. Camp out under the full moon in the Pawnee National Grassland while exploring the geology, ecology, and cultural history of the grassland sea.

Thursday, August 18, 7-9 PM

Sat., August 20, 6:30-11 AM, field class **Noon Sat. Sept. 17 - 4 PM Sun. Sept. 18,** field class Tuition: \$80 (\$70 BCNA members). To register contact Steve at 303-494-2468; stephen.jones@earthlink.net.

Aquilegia via Email

Aquilegia is available via email as an Adobe document. File size is typically 2-3 MB and fast internet connections are needed to download or view it. Send your email address to Eric Lane, eric.lane@ag.state.co.us, or Alice Guthrie, molly82@earthlink.net.



Aquilegia

The Colorado Native Plant Society is a non-profit organization dedicated to the appreciation and conservation of the Colorado native flora. Membership is open to all with an interest in our native plants, and is composed of plant enthusiasts both professional and non-professional.

Please join us in helping to encourage interest in enjoying and protecting Colorado's native plants. The Society sponsors field trips, workshops, and other activities through local chapters and statewide. Contact the Society, a chapter representative, or committee chair for more information.

Schedule of Membership Fees

Life	\$250
Supporting	\$50
Organization or Corporate	\$30
Family or Dual	\$20
Individual	\$15
Student or Senior	\$8

Membership Renewal/Information

Please direct all membership applications, renewals, and address changes to the Eric Lane (Chair of Membership), Colorado Native Plant Society, P.O. Box 200, Fort Collins, CO 80522. Please direct all other inquiries regarding the Society to the Secretary at the same address.

Aquilegia is published four or more times per year by the Colorado Native Plant Society. This newsletter is available to members of the Society and to others with an interest in native plants. Articles for *Aquilegia* may be used by other native plant societies or non-profit groups, if fully cited to author and attributed to *Aquilegia*.

Articles not exceeding 2000 words in length and shorter items fewer than 500 words in length, such as unusual information about a plant, are especially welcome. Previously published articles submitted for reprinting require permission. Camera-ready line art or other illustrations are also solicited. Please include author's name and address, although anonymity may be requested. Articles submitted via e-mail or on disks (IBM preferably) are appreciated. Please indicate word processing software and version; if possible, submit as an RTF (rich text format) file.

Please direct all contributions to the newsletter to:

**Alice Guthrie
509 Collyer
Longmont, CO 80501
E-Mail: molly82@earthlink.net
guthriea@ci.boulder.co.us**

Officers

President Laurel Potts 970-328-8633
Vice-President David Anderson 970-484-0774
Secretary Kim Regier 303-556-8309
Treasurer Naomi Nigro 303-366-6033

Board of Directors

Dick Fisher (05)	Steamboat Springs	970-276-4448
Sue Kamal (05)	Greeley	970-353-9240
Ivo Lindauer (05)	Parachute	970-285-1112
Laurel Potts (05)	Eagle	970-328-8633
John Proctor (05)	Walden	970-723-8204
Jennifer Ackerfield (06)	Fort Collins	970-491-0496
John Giordanengo (06)	Golden	303-996-2760
Brad Johnson (06)	Fort Collins	970-491-6932
Gwen Kittel (06)	Boulder	303-258-0908
Jan Loeschel (06)	Golden	303-458-4262

Chapter Presidents

Boulder	Tommi Scanes	303-682-1208
Fort Collins	Annette Miller	970-495-3240
Metro-Denver	Naomi Nigro	303-366-6033
Plateau	Jeanne Wenger	970-256-9227
Southeast	Doris Drisgill &	719-578-1091
.....	Liz Klein	719-633-5927
Southwest	Sandy Friedley	970-884-9245

Standing Committees and Chairs

Conservation	Sarada Krishnan	303-465-4274
Education and Outreach		
.....	Megan Bowes	303-561-4883
Endowment	Leo Bruederle	303-556-3419
Field Studies	John Proctor	970-723-8204
Field Trips	Ivo Lindauer	970-285-1112
Finance	Naomi Nigro	303-366-6033
Horticulture and. Laurel Potts &	970-328-8633	
Restoration	Lisa Tasker	970-948-4857
Media	Bob Clarke	970-242-6067
Membership	Eric Lane	303-239-4182
Rare Plant	Eleanor Von Bargen	
Monograph		303-756-1400
Research Grants. Jan Loeschel	303-458-4262	
Sales	April Wasson	303-763-7679
Workshop	Mignon Macias	303-249-2977

MEMBERSHIP APPLICATION AND RENEWAL FORM

Name(s) _____

Address _____

(Address) _____

City _____ State _____ Zip _____

Phone _____ E-mail _____

Chapter: Boulder Fort Collins Metro Denver Plateau Southeast Southwest

In addition to my membership, I have included \$_____ as a contribution to the John Marr Fund (endowment in support of small grants-in-aid of research), \$_____ as a contribution to the Myrna P. Steinkamp Memorial Fund (endowment in support of small grants-in-aid of research), or \$_____ as a general contribution to the Society.

MEMBERSHIP CLASS:

- Dues cover a 12-month period.
- Individual, \$15.00
 - Family/dual, \$20.00
 - Senior, \$8.00
 - Student, \$8.00
 - Corporate, \$30.00
 - Supporting, \$50.00
 - Lifetime, \$250.00



CONPS IS A NON-PROFIT ORGANIZATION – DUES AND CONTRIBUTIONS ARE TAX-DEDUCTIBLE

CALENDAR - 2005

SOCIETY EVENTS

WORKSHOPS

Sept. 16 Rare Plant Technical Committee Meeting

ANNUAL MEETING

Sept. 16-18 Pagosa Springs, CO



Dolores River skeleton plant

Lygodesmia doloresensis

© Loraine Yeatts

from Natureserve Explorer

<http://www.natureserve.org>

TIME SENSITIVE MATERIAL

<http://www.conps.org>

Fort Collins, Colorado 80522

P.O. Box 200

Colorado Native Plant Society

