

Washington Directory

US Senators:

New Mexico

The Honorable Pete Domenici
US Senate
Washington, DC 20510

The Honorable Jeff Bingaman
U.S. Senate
Washington, DC 20510

Texas

The Honorable Phil Gramm
US Senate
Washington, DC 20510

The Honorable Kay Bailey Hutchison
U.S. Senate
Washington, DC 20510

US Representatives:

(If you don't know who your representative is, contact your county clerk.)

The Honorable
US House of Representatives
Washington, DC 20515

To telephone your senators or representative, call the U.S. Capitol switchboard in DC:
(202) 224-3121

Executive Branch:

President Bill Clinton
White House
1600 Pennsylvania NW
Washington, DC 20500
202-456-1414

Vice President Albert Gore
Old Executive Office Building
Washington, DC 20501
202-456-2326

Bruce Babbitt
Secretary of the Interior
1849 C Street NW
Washington, DC 20240
202-208-7351

Jim Baca, Director
Bureau of Land Management
P.O. Box 65800
Washington, DC 20035-9990
FAX 202-653-9118

Mike Espy
Secretary of Agriculture
14th St. & Independence Ave. SW
Washington, DC 20250



Printed on 100%
recycled paper



Rio Grande Chapter
Sierra Club
P.O. Box 9191
El Paso, TX 79983

24387135 1704 0994 0 CD490 4
BARBARA H JOHNSON
1 ENCANTADO LOOP
SANTA FE NM 87505 8279

MEMBERSHIP FORM

☐ Yes, I want to join the Sierra Club! I want to help safeguard our nation's natural heritage.

Name _____

Address _____

City _____ State _____ Zip _____

MEMBERSHIP CATEGORIES (Check one)

	Individual	Joint
REGULAR	<input type="checkbox"/> \$35	<input type="checkbox"/> \$43
SUPPORTING	<input type="checkbox"/> \$50	<input type="checkbox"/> \$58
CONTRIBUTING	<input type="checkbox"/> \$100	<input type="checkbox"/> \$108
LIFE	<input type="checkbox"/> \$750	<input type="checkbox"/> \$1000
SENIOR	<input type="checkbox"/> \$15	<input type="checkbox"/> \$23
STUDENT	<input type="checkbox"/> \$15	<input type="checkbox"/> \$23
LIMITED INCOME	<input type="checkbox"/> \$15	<input type="checkbox"/> \$23

Annual dues include subscription to *Sierra* magazine (\$7.50) and *Rio Grande Sierran* (\$1). Dues and gifts to the Sierra Club support our effective citizen-based advocacy and lobbying programs, and therefore are not tax-deductible as charitable contributions. Thank you!

Enclose check and mail to:

Sierra Club
P. O. Box 7959
San Francisco, CA 94120-9943

W-1700

FRIP No.

Non-Profit Organization
U.S. Postage
PAID
El Paso, TX
Permit No 2370

OCT
1993

RIO GRANDE SIERRAN

Environmental News of New Mexico and West Texas

Texas Legislative Wrapup

Compiled by Tom Brasfield

THE STATE OF TEXAS is split between two Sierra Club Chapters. El Paso, Culberson, and Hudspeth counties are part of the Rio Grande Chapter with the remainder of the state making up the Lone Star Chapter. The Lone Star Chapter maintains a conservation office in Austin for the purpose of lobbying both the Texas Legislature and state agencies. Members of the El Paso Group work with the Texas state conservation office on various environmental issues. The following report was prepared from information provided by the Lone Star Chapter.

The 73rd Texas Legislature ended its 1993 session this summer and the Sierra Club has been evaluating it from an environmental perspective. Lone Star Chapter Director Ken Kramer said that "without fear of contradiction, this has been the worst session on environmental issues in well over a decade." Kramer added that "the best thing the Texas Legislature did for environmental protection this year was to quit and go home."

According to a voting record analysis done by the Sierra Club, a clear majority of Texas House members and almost 2/3 of the members of the Texas Senate voted against the environmental position almost every time a vote was taken. Only 28 members of the House (out of 150) and four members of the Senate (out of 31) voted for the Sierra Club position on more than 2/3 of the record votes on environmental issues.

"The record of the majority of House and Senate members on the environment this session was abysmal," said Kramer. "Almost everyone in Texas

knows that the 90s are 'the decade of the environment.' Unfortunately, when it comes to environmental protection, the majority of Texas legislators seem to think that this is the 1890s rather than the 1990s."

The majority of the House Environmental Regulation Committee, House Agriculture & Wildlife Committee, and Senate Natural Resources Committee members were people who had the worst environmental voting records of the session. Indeed, both Rep. Warren Chisum, chairman of the House Environmental Regulation Committee and Sen. Bill Sims, chairman of the Senate Natural Resources Committee, had zero environmental voting records

continued on page 6

Sierra Club Opposes Trade Pact

The Verdict: NAFTA Would 'Jeopardize Our Environment'

WARNING THAT the North American Free Trade Agreement would erode the United States' "environmental sovereignty," the Sierra Club has announced it will oppose passage of NAFTA.

"U.S. environmental laws are the envy of the world and should serve as a model to other nations," said Sierra Club Chairman Michael McCloskey. "But this NAFTA would provide polluters with the weapons they need to assail these hard-earned protections. That's unacceptable."

The United States, Canada and Mexico wrapped up talks on NAFTA

Sierra Club Group News:

Santa Fe: pages 13-14

Program on Atlatla Mountain with Friends of Atlatla. Tues, May 18, 7:30, Unitarian Church, Barcelona & Don Gaspar.

Albuquerque: pages 15-17

Transportation Alternatives. General Meeting: Mon., June 21, 7:30 PM, 2401 of the UNM Law School, Mountain & Stanford NE.

Southern NM: pages 18-20

Elizabeth Hernandez will give a program on "World Population and Immigration." Science Hall room 107 on the NMSU campus.

El Paso: pages 21-23

Learn all about the El Paso-Juarez Clean Air Project. The program will start at 7:30 pm on Wednesday, October 27, at St. Paul's Methodist Church, 7000 Edgemere (two blocks east of Airway).

in August. Though Canada and Mexico have approved the pact, the Clinton administration must still sell the package to a skeptical Congress before it can become law.

The White House had hoped to put the pact into effect by Jan. 1, 1994. But with polls showing widespread public indifference and key congressional leaders such as Missouri Democrat Dick Gephardt opposed the administration faces an uphill battle.

"Clinton promised to fix environmental problems in a side pact," said

continued on page 12

RIO GRANDE SIERRAN

Rio Grande Sierran, published 10 times per year by the Rio Grande Chapter of the Sierra Club, is a membership benefit for Sierra Club members living in New Mexico and West Texas. Members should send change of address notice to: Sierra Club, 730 Polk St., San Francisco, CA 94109. Nonmember subscriptions at \$10 per year are available from the Albuquerque office.

The opinions expressed in signed articles in the *Rio Grande Sierran* are the opinions of the writers and do not necessarily reflect those of the editor or the Sierra Club. Articles may be freely reprinted for nonprofit purposes, provided that credit is given to the author and the *Rio Grande Sierran*. Please let us know. Products and services advertised in the *Rio Grande Sierran* are not endorsed by the Sierra Club.

Contributions are welcomed from members and nonmembers. Articles on Macintosh disc (any format), IBM disc (3 1/2" ASCII or WordPerfect) or ccMail should be submitted by the 15th of the month prior to publication. Letters and articles are subject to abridgement at the editor's discretion. Typed articles must be received a week earlier than the computer deadline.

Editorial correspondence and nonmember subscription changes should be sent to:

Rio Grande Sierran
207 San Pedro Ave. NE
Albuquerque, NM 87108
(505) 265-5506

Editor—Marc Bedner (505) 299-2004

Group Offices:

Albuquerque: see above

Santa Fe (87501):
440 Cerrillos Rd.
(505) 983-2703

El Paso (79983):
800 S. Piedras
P.O. Box 9191
(915) 532-9645

Southern New Mexico:
P.O. Box 3705 UPB
Las Cruces, NM 88003
(505) 522-3421

Southwest Field Office:
516 E. Portland St.
Phoenix, AZ 85004
(602) 254-9330

Rio Grande Chapter Executive Committee:

Gwen Wardwell, Chair	(505) 438-3060
Susan Gorman, Vice Chair	(505) 265-3231
Marc Bedner, Council Delegate	(505) 299-2004
Tom Brasfield, Conservation Chair	(915) 584-8739
Blair Brown, Albuquerque Rep.	(505) 265-3231
Norma McCallan, Secretary & Outings	(505) 471-0005
Sue McIntosh, Santa Fe Rep.	(505) 982-4146
Ted Mertig	(915) 852-3011
Carol Morrison, Membership	(915) 545-1701
Jana Oyler, Treasurer	(505) 984-2020
Marianne Thaeier, So. NM Rep.	(505) 522-3421
Wyona Turner, El Paso Rep.	(915) 585-0251
Ben Zerby	(505) 526-6207

Conservation Issue Chairs

Diamond Bar—Ted Mertig	(915) 852-3011
Energy & Transportation—Ken Hughes	(505) 988-9297
Mining—Sue McIntosh	(505) 982-4146
National Parks—Ben Zerby	(505) 526-6207
Petroglyph Monument—Ike Eastvold	(505) 255-7679
Population—Libby Hernandez	(505) 527-1440
Public Lands—Roger Peterson	(505) 983-7559
Water—Eric Ames	(505) 266-6842
Vickie Gabin	(505) 986-7315
Wilderness—George Grossman	(505) 982-1024
Wildlife—Pat Wolff	(505) 989-1663

LETTERS

Dear Mr. Bedner:

I read with interest the "Jobs vs. Democracy" article by Mary Lou Jones, President, Zuni Mountain Coalition in the July-August edition of the *Rio Grande Sierran*. I encourage the democratic process espoused by Ms. Jones and appreciate her concerns. However, the article contained some information I wish to clarify so that your readership and Ms. Jones are properly informed.

McKinley paper's proposed facility will consist of a warehouse/receiving area, a stock preparation area and a paper production area. The facility will receive post-consumer corrugated cardboard purchased from recyclers who have collected and baled the material. The source-separated, baled cardboard will be sold to McKinley Paper as raw material which will then be manufactured into rolls of new cardboard and other products.

After review of the technical information furnished by McKinley paper and analysis of the Air Quality Control Regulations, the Department determined air emissions would be below thresholds that trigger the requirement for an Air Permit.

The Department held a public hearing in Grants on June 2, 1993 to determine whether a ground water discharge plan would be required. The Department determined that no discharge plan would be required, as there will be zero discharge. All liquids will be kept in a closed-loop system utilizing reverse osmosis treatment and reuse. The liquids themselves are not toxic, more resembling a weak saline solution. Any spills or leaks will be captured by an internal drainage system and returned

to the closed-loop system....

A recycling facility is required to have a solid waste permit. However, McKinley Paper is not a recycling facility. It receives material that has already been collected and separated at a recycling facility and returned to use as a raw material. The cardboard collected by a recycler is recycled material as defined by the Solid Waste Act....

Ms. Jones' article states that McKinley Paper is working with Sandia Labs to compost the left-over cardboard with fly ash that "contains amounts of heavy metals that even the EPA finds dangerous." Please be assured that if such a composting project were proposed, full laboratory testing of the constituents and end products would be required to ensure the end users and the environment would be adequately protected.

When I began my position as Secretary of the Environment, I stated on several occasions that the citizens must "hold the Department's feet to the fire." This questioning is what I meant and it is welcome. All parties must be fully informed and I will continue to strive for more complete understanding of the issues we face in protecting our environment.

Thank you and Mary Lou Jones for bringing these concerns to my attention. I enjoy the *Rio Grande Sierran*, look forward to future articles, and am available to discuss environmental concerns with your readership.

Judith M. Espinosa
Secretary
NM Environment Department
Santa Fe

NEWS SUMMARY

According to a voting record analysis done by the Sierra Club, a clear majority of Texas House members and almost 2/3 of the members of the Texas Senate voted against the environmental position almost every time a vote was taken..... **Page 1.**

Warning that the North American Free Trade Agreement would erode the United States' "environmental sovereignty," the Sierra Club is opposing passage of NAFTA..... **Page 1.**

The Rio Grande Chapter has identified three issues as major campaigns for 1994: water, recycling, and BLM wilderness. Grazing on the Diamond Bar allotment and wildlife legislative reform were identified as secondary priorities..... **Page 5.**

The Albuquerque City Council is considering a bill to contract with the US Department of Agriculture's Animal Damage Control agency (ADC) to get rid of prairie dogs and other animals considered to be "nuisance animals." The bill includes an appropriation of \$30,000 in city funds..... **Page 8.**

Under an exception provided by the Endangered Species Act, the U.S. Fish and Wildlife Service has proposed treating the wolves in the Yellowstone reintroduction program as "non-essential experimental" populations. This designation would deny protection for wolf habitat and allow livestock owners and other landowners to kill the wolves..... **Page 9.**

CALENDAR

Oct 15: deadline for Nov-Dec *Sierran*

Dec 4-5: Chapter Executive Committee and Conservation Committee, Kingston. Agenda includes 1994 budget.

WANTED

**OLD ORIENTAL RUGS
AMERICAN INDIAN RUGS
PERUVIAN TEXTILES**

Call Michael Andrews (415) 641-1937

Graham v. The Sierra Club Foundation dismissed in California

Foundation Seeks Resolution in New Mexico Court

ON SEPTEMBER 9, the U.S. District Court in California dismissed a suit against the Sierra Club Foundation. Responding to the ruling, Stephen Stevick, executive director of the Foundation, called for a speedy resolution to related legal disputes in New Mexico.

"We are extremely pleased that both the case in the California Attorney General's office and an independent auditor that confirmed the Foundation handled properly the gift given to it by Mr. Graham in 1970," said Stevick.

With the federal court in California dismissing the *Graham v. The Sierra Club Foundation* case, attention now shifts to New Mexico for judicial review and resolution. Stevick said the documents in the case are now available for public review at the following locations:

William Schaab
201 Third Street NW
Suite 2200
Albuquerque, NM 87102
(505) 765-5900
(505) 768-7397 (fax)

James Bieg
123 E. Marcy Street
Suite 101
Santa Fe, NM 87501
(505) 984-0100
(505) 898-9542 (fax)

Stevick said the Foundation will now "look forward to jointly exploring the best grazing and land management practices to help maintain high environmental standards while meeting important economic needs in New Mexico."



Earth ShareSM

EarthShare represents 40 national environmental organizations that protect people and our planet — including the Sierra Club Foundation. Get involved by asking your employer to sponsor a fundraising campaign at your workplace. For information, call 1-800-MY-SHARE (697-4273) or Sierra Club 1-415-923-5636.

Notes from the Population Chair: Environmental Impacts of Population Growth

THE ENVIRONMENTAL IMPACT of any population is the impact per person multiplied by the number of people. Typically, environmentalists emphasize the per capita environmental impact (e.g., garbage production, water pollution, habitat destruction), although the per capita impact is only part of the problem. For example, it would require a major effort to decrease the total per capita impact by 10 percent. However, if population were to grow by 10 percent (as per capita impact declined by 10 percent) there would be essentially no net decrease in impact. At present the US population is growing at almost one percent per year (the doubling time is 80 years). Clearly, any discussion of sustainable development must consider both the number of people and their levels of consumption. Thus it is surprising that some environmentalists still seem to forget that population growth is relevant to conservation efforts. Here are two examples of this myopia:

This June, President Clinton announced the formation of the Council on Sustainable Development. He appointed business leaders, environmentalists, and government officials to the Council. He did not appoint any demographers or population specialists. How can the Council effectively design sustainable development policies without considering population issues?

Clearly, sustainable agriculture is one aspect of sustainable development — and no agricultural system is sustainable in the face of unbridled population growth. "Renewable" resources are not unlimited—we are using them faster than they can be replaced. For example, soil nutrients are depleted as land is used to produce more food. Chemical fertilizers are used to compensate for this loss of nutrients. How-

ever, fertilizers are a threat to water supplies. And energy is required to produce fertilizers. As population grows, more land is cultivated. But in many parts of the world, there is little suitable land left to bring under cultivation. The remaining land is marginal, semi-arid, mountainous, or rain-forest. At present, land is being degraded through soil erosion, salinization and desertification. In addition, it is being covered by roads and houses. As a result, arable land per person is declining. In Africa, the decline is alarming: 17 per cent of the land area there is now seriously degraded.

As arable land is lost (because it is eroded, or because houses or roads are built on it), people notice that there is a "shortage" of land. However, thinking in terms of "shortages" of land, water or energy leads us away from the root problem. As Garrett Hardin suggests, it is just as reasonable to talk of a "longage" of people. There is, however, a sense in which the term "longage of people" is *more* appropriate than "shortage of land" or water. It seems most appropriate to use the terms "shortage" or "longage" for quantities which we can change. It is impossible to increase significantly the total land area of our finite Earth. What can change, and what has increased, is population. The land area has not decreased. There is a "longage" of people, and a "longage" of per capita appetite for land, water, and energy.

Or consider water resources. The Colorado River does not reach the ocean. The Ogallala aquifer has less water than it had previously. Why? Has there been a shortage of rainfall? No.

The rain still falls. But population has increased. Again, there is a "longage" of people.

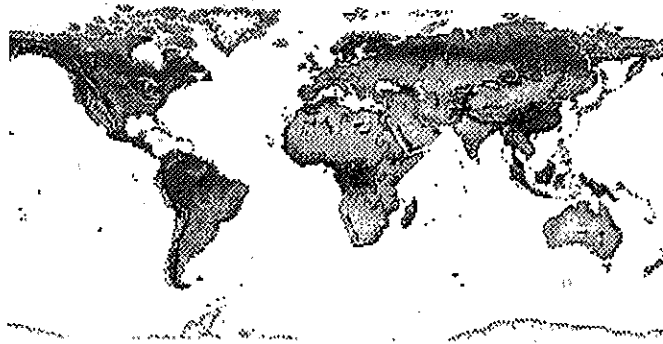
What you can do: Write to President Clinton and urge him to appoint demographers and population specialists to his Council on Sustainable Development. Population matters must be seen as pertinent to any discussion of sustainable development.

Population issues are not recognized as important at the Environmental Protection Agency. For example, Environmental Impact Statements do not assess the effect that projects will have on population. Thus the impact of the resulting population change is not considered in an EIS.

The EPA also lacks demographers and population specialists. Carol Browner (the new head of the EPA) said in May that the EPA has already achieved most of the gains possible through "end-of-the-pollution-stream" enforcement. Browner argues that now "we need to move upstream to prevent pollution from taking place." Population growth is, of course, a big "upstream" contributor to pollution. It is time for a population department at the EPA!

What you can do: Write to Carol Browner and urge her to create a population department. Population effects must be seen as an important environmental impact.

This month's column was co-authored by Libby Hernandez (Population Issues Chair) and Steve Hill.



Rio Grande Chapter Sets Priorities for 1994

THE RIO GRANDE chapter annual retreat was held September 11 and 12 in Kingston, NM. The retreat began with a review of the chapter's accomplishments in 1993. The big accomplishment, of course, was passage of mining reform in the 1993 New Mexico State legislature. Public awareness of Animal Damage Control was increased, though the state continued funds for ADC. On the federal level, the Lechuguilla Cave Protection Bill has passed the house, and Congressman Richardson has indicated a willingness to introduce a New Mexico Wilderness Bill.

Much of the time was devoted to developing priorities for 1994. Criteria considered included whether activity would be carried out at a national, state or local level; the degree of membership participation needed; funding sources and publicity options; and other groups working on issues. Three issues were identified as major campaigns for 1994: water, recycling, and BLM wilderness. Grazing on the Diamond Bar allotment and wildlife legislative reform were identified as secondary priorities. Specific work plans will be drawn up in November, so that funding can be considered at the December conservation and executive committee meeting. Anyone interested in helping with these campaigns should contact the appropriate issue chair or the chapter chair.

The chapter approved the formation of a fourth group, the Gila Bioregional Group.

Elections to chapter and group executive committees were set for November. The November-December *Rio Grande Sierran* will include excom ballots, along with statements from candidates. Any member interested in running should contact the chapter chair (for chapter excom) or group chair (group excom) by October 10. Candidate statements (up to 150 words) should be sent to the *Sierran* editor before October 15.

Ancient Forest Campaign: Clinton's Plan Fails the Test

From the Sierra Club's National News Report

IT IS RARE that an American President has taken as keen an interest in our nation's public lands as President Clinton has taken in the fate of the ancient forests of the Pacific Northwest. The President now faces a historic decision on how to protect this magnificent natural heritage and bequeath it to future generations. The ancient forests, after suffering decades of abuse at the hands of the U.S. Forest Service, could finally be rescued by Clinton, but to make the right decision he must hear from all of us in the Sierra Club.

Clinton is being besieged by letters generated by the timber industry and its allies in the "wise use movement." These anti-environmentalists seek to produce the largest possible amount of logs from our Northwest national forests, even though these same interests bitterly opposed Clinton in last year's election. However, Clinton respects the support the Sierra Club and other environmentalists gave him in the race, and he will be keen to hear our views. At the same time, federal agencies are seeking comments from the public on a draft plan that Clinton has tentatively approved.

The administration's draft plan does not look good. While it is far better than earlier plans proposed by the Bush Administration, it still fails to adequately protect the endangered forest ecosystems of the Northwest on two counts. First, it sets up a system of "reserves" that are not really protected from logging. The federal agencies could pursue massive thinning of forests in the reserves, as well as "salvage" of dead or dying trees that actually may be beneficial to the forest ecosystem. Logging will always be detrimental in some way to a forest reserve and is simply inappropriate there.

Second, the plan does not protect enough of the virgin forest areas that

are crucial to the survival of rare wildlife, plant, and fish species. Many stunning groves of trees that have survived nearly a millenium have, incredibly, been left out of the reserves. Particularly lacking from the reserves are younger natural forests that grew up after wildfires or windstorms. These are our best natural laboratories for studying how these complex ecosystems regenerate themselves, and they will become the old growth forests prized by future generations.

Congress, in failing to resolve the ancient forest issue for the past decade, has abdicated the decision to the President. The burden has now fallen on President Clinton, who will consult with his Cabinet officials this fall before making a final decision on the fate of the forests. Our letters and calls on this issue have already produced a major impact on the new Administration and prevented Clinton's draft plan from being worse. A loud voice from the environmental community on this issue is crucial right now to get a good final plan. If you rarely write letters to government officials, make this the time you write!

Please write a short letter that includes the following points:

- **No logging in Ancient Forest Reserves.** All remaining ancient forest must be included in reserves that are completely off-limits to logging. We must not destroy any more ancient forest when all that remains is less than 10 percent of what once existed.
- **Fully protect forest streams.** Logging must not be allowed near forest streams because it heavily degrades water quality, increases the risk of flooding, and threatens wild salmon runs at risk of extinction. Streamside buffer zones, both in and out of re-

continued on page 12

on the floor of their respective houses, and both carried some of the worst environmental legislation of the session.

Kramer asserted that the anti-environmental record of most Texas legislators was reflected in the progress which bad bills made during the recently concluded session. He noted that even though environmentalists and their allies were able to stop several bad bills from passing, a number of "anti-environmental" bills, especially those seeking to curtail local government efforts to protect the environment, passed both houses. Several other such bills made considerable progress through the process before being stymied in the last few days of the session.

There were a handful of positive notes during the session such as the successful passage of H.B. 706, which shifts major funding for state and local parks from a declining revenue source (the cigarette tax) to a more logical and dependable source (the sporting goods tax). There were a handful of other good bills which passed, but the majority of good environmental and conservation bills went down to defeat or never went anywhere. Scott Royder, State Conservation Director for the Lone Star Chapter, mentioned the bill to regulate mountain lions and the bill outlawing so-called "canned hunts" as two examples of sorely needed wildlife legislation which failed to pass. Royder indicated that the majority of Texas legislators proved through their actions on wildlife issues this session that they are out of touch with the views of the public and are mired in outmoded concepts of wildlife management. He cited, for example, the passage by the House of a resolution urging Congress to weaken the federal Endangered Species Act even though a clear majority of Texans favor that law.

Indeed, Kramer and Royder emphasized that the majority of Texas legislators, through their votes on environmental issues, are clearly ignoring the wishes of Texas citizens for stronger environmental protection, as

has been demonstrated time and again by public opinion polls in the state. "Sooner or later," said Kramer, "the anti-environmental record of most legislators is going to catch up with them, and people are going to elect to office legislators who more clearly reflect their views. But for now we will have to live with the anti-environmental legacy of the 73rd Texas Legislature."

Following are some of this sessions bad and good bills which are of interest to west Texans.

BAD BILLS THAT PASSED BOTH HOUSES

Senate Bill 609 - Pesticide Pre-Emption: This bill, which restricts a local government's ability to regulate pesticides, became law without the Governor's signature.

Senate Bill 1051 - Solid Waste Management/Recycling: Although this may sound like a good bill, it is essentially a "Christmas tree" bill full of a number of prized ornaments sought by economic special interest groups involved in solid waste management or recycling. One of the most offensive features of this bill is the encouragement of the use of what is known as "mixed municipal solid waste composing" as a waste management technique. Mixed MSW composting is essentially the practice of taking the whole waste stream and grinding it up into tiny particles to be used as soil amendments or landfill cover. It is environmentally unsound.

Senate Bill 963 - Solid Waste Management/Local Govt. Pre-Emption: The primary feature of this industry-produced solid waste bill is a prohibition on any efforts by local governments to restrict or prohibit the use of containers or packages, or to place a fee or deposit on containers, as a means of regulating the local solid waste stream.

House Bills 2511 & 2512 - Ad-

ministrative Procedures: These two bills would hamper the ability of citizens and citizen groups to participate in the administrative hearings of state environmental regulatory agencies and to participate in appeals of agency decisions. The Governor vetoed both of these bills.

Senate Bill 179 - Recreational Hunting in State Parks: This bill shifts the burden of proof from no hunting in state parks unless biologically necessary, to hunting is allowed unless proven harmful to the area's resources.

House Bill 716 - Bounties for Predators: This bill gives Texas' county commissioners the authority to place up to a \$20 bounty on the head of any species they determine to be a predator (excluding threatened and endangered species). Prior to passage of this bill county commissioners could not set bounties for predators higher than \$5. However, to our knowledge, no Texas county currently sets bounties for predators.

Senate Bill 30 - Boll Weevil "Eradication" Program: This bill set up the structure to establish a Boll Weevil "Eradication" Program in Texas. The Sierra Club opposed SB 30 because it emphasized the use of pesticides above the use of non-toxic cultural and biological control methods for boll weevil.

BAD BILLS THAT DID NOT PASS BOTH HOUSES OR GET OUT OF CONFERENCE

House Bill 2494 - Disparagement of Agricultural Food Products: This legislation would have given agricultural and pesticide companies the go-ahead to file slap suits against anyone who said a disparaging word about such matters as pesticide residues on agricultural food products.

continued on next page

Senate Bill 684 - "Animal Dung Doesn't Stink" Bill: This legislation would have exempted agriculture operations from all state air pollution requirements. A 50,000 head dairy could have moved next door to a subdivision with no citizen protection by air pollution laws.

Senate Bill 1226 - Takings Legislation: SB 1226 would have required the state attorney general to develop guidelines by which state agencies and local governments could evaluate whether their regulatory actions constituted a taking of private property. This bill was totally unnecessary because takings issues inevitably have to be considered on a case-by-case basis to determine if a taking for which compensation is necessary has actually occurred. The only aim of this bill was to discourage regulatory actions.

GOOD BILLS THAT PASSED BOTH HOUSES

Senate Bill 814 - "Xeriscape" Requirements: This bill will require state agencies to move toward the use of "xeriscape," a water-conserving landscaping method, on state property, including the locations of state buildings and roadside parks. It also requires the Texas Water Development Board to assist counties and municipalities in adopting xeriscape techniques and otherwise promoting the use of xeriscape.

House Bill 706 - State & Local Parks Funding: SB 706 will divert a portion of the sporting goods sales taxes to the Texas Parks & Wildlife Department's state and local parks accounts. The Sierra Club supports the TPWD's parks and natural areas acquisitions program for preservation of the state's natural resources. Texas is still far behind in meeting Texan's demands for open spaces. Texas ranks 33rd in park land per capita.

House Bill 2605/SB 1234 - Dedication of Fees to Environmental Pro-

grams: Among other provisions, this bill reestablishes the dedication of environmental fee revenue to environmental regulatory and remedial programs. This dedication was lost during the last term of the legislature.

GOOD BILLS THAT WERE NOT ENACTED

Senate Bill 583 - Mountain Lions: SB 583 would have designated Texas' American mountain lion a game species. Thus, although nobody knows (including the Texas Parks & Wildlife Department) the status of the mountain lion population in Texas, unlimited and unregulated killing is still allowed. Texas remains the only state where mountain lions reside that does not regulate them to any extent.

Senate Bill 23 - Canned Hunts: This bill would have prohibited canned hunts and also would have required

permits for breeding and possession of listed exotic and native wild cats. Unfortunately, for some unexplained reason, certain legislators support the killing of tamed exotic and native cats for "sport."

House Bill 2805 - Restrictions on Hunting in State Parks: This legislation would have codified current law explaining under what conditions hunting in state parks could be allowed. It was based on sound biological management unlike SB 179.

Senate Bill 1174/HB 2035 - TPWD Permit Review Fees: This bill would have allowed the Texas Parks & Wildlife Department to collect fees for their review of permit applications on certain development projects. The TPWD currently reviews hundreds of permit applications for other resource agencies at the TPWD's expense.

VOTING RECORD OF WEST TEXAS LEGISLATORS

	PRO	CON	ABSENT	PERCENT
Senators:				
Rosson	6	5	0	55%
Simms	0	9	2	0%
Representatives:				
Haggerty	0	14	2	0%
McDonald	10	2	4	83%
Moreno	13	0	3	100%
Parra	12	1	3	92%
Vowell	0	12	4	0%

PRO - Number of votes cast for Sierra Club's position.
CON - Number of votes cast against Sierra Club's position.
ABSENT - Number of votes absent, excused absence, and present, not voting.
PERCENT - Percent of votes cast for Sierra Club position.

Hantavirus, Prairie Dogs and ADC

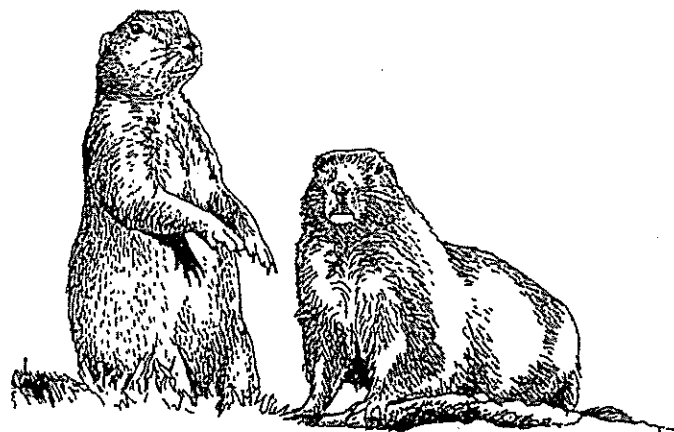
by Marc Bedner

WITH ALL THE MEDIA attention about Hantavirus, Albuquerque city agencies have been receiving calls from residents to control the prairie dog population. Many calls have come from the foothills area, where prairie dogs are more numerous this year, even though there is no evidence that prairie dogs carry Hantavirus. (Prairie dogs in rural areas have been known to transmit plague, but there has been no report of plague associated with a prairie dog in Albuquerque since 1949.)

In an effort to deal with the calls, City Councillor Michael Brasher has introduced a bill (R-329) to contract with the US Department of Agriculture's Animal Damage Control agency (ADC) to get rid of prairie dogs and other animals considered to be "nuisance animals." The bill includes an appropriation of \$30,000 in city funds, and recommends that Bernalillo county appropriate a similar amount.

ADC has a long history of exterminating coyotes, prairie dogs, and other animals considered to be a threat to ranchers. Its policies of indiscriminate poisoning and trapping have become so notorious, that it is now launching a campaign to change its image. Part of the campaign involves changing the name of the agency to Wildlife Services. Another aspect is presenting themselves as professionals whose services are available to city dwellers as well as ranchers and farmers.

Members of the Sierra Club, Sangre de Cristo Animal Protection, and Prairie Dog Pals have been meeting with Councillor Brasher and the Albuquerque Environmental Health Department to come up with an alternative. Since most of the problem appears to be an unfounded health concern among city residents, we have stressed the need for an educational program, and have volunteered to help with such a program. Prairie Dog Pals



has also offered to relocate prairie dogs out of crowded city neighborhoods.

We have also pointed out that ADC employees are not professionals, and have no experience at urban rodent control. According to the most recent ADC Environmental Impact Statement (EIS), three-quarters of their time and money is spent on ranchers, and most of the remaining funds go to killing birds at Eastern airports.

According to the EIS, there is "no data available" regarding the persistence in soil and water of cholecalciferol, the poison the ADC plans to use in Albuquerque. The only previous ADC experience with this poison listed in the EIS is in Vermont.

What you can do:

Call your city councillor at 768-3100. Phone calls are effective: they were a major factor in convincing the council to postpone the bill, which was originally scheduled to be heard in August.

Testify at the city council meeting, **Monday, October 18, 5 PM**, at the City County Building (downtown Albuquerque at 5th & Marquette). Although we hope to convince Councillor Brasher to drop the bill, it will still be on the agenda, and a public presence will help insure that the city does not spend money on an unprofessional agency like ADC.

For more information, call Marc Bedner at 299-2004.

Condos or Cows

SEVERAL RECENT articles in papers around the country have suggested that we must make a choice between condos and cows on our public lands. The claim is that efforts to achieve reform of public land ranching is driving the ranchers off the lands, and that they are selling out to developers. A recent public television "documentary" sponsored by the livestock industry played the same theme.

"Condos or cows" appears to be the latest attempt by the welfare ranchers to confuse the issues, to hide the fact that our public lands are being destroyed by livestock.

Before we are too quick to blame the environmentalists for the condos, let us consider a few other facts and ask a few hard questions:

- The condos are *not* being built on public lands; they are being built on private land.
- It is the ranchers, not the environmentalists, who are making millions selling their private lands to developers.
- Why should we allow those who have such disrespect for private land and its value to wildlife to destroy our public lands as well?
- There are vast, solid blocks of public land broken only by isolated and small tracts of private land.

continued on next page

Condos or Cows

cont. from previous page

- Fifty thousand acres of prime wilderness surrounding a forty-acre development is still fifty thousand acres of prime wilderness.
- Even wilderness next to a large city has value.
- The Sandia Mountain Wilderness has no cows on it, and it is completely surrounded by developments.
- Is it the removal of cows that drove the developments?
- Is not Albuquerque with all the other developments around the mountain richer because of the livestock-free wilderness?
- What would happen to large blocks of our public lands if they were also turned over, as the "wise abuse" crew would like, to the same ranchers that are destroying the small tracts of private lands?
- The condos are appearing on private lands even with livestock on public lands.
- One of the sources of capital to develop the private lands comes from the loans the public land ranchers can take out using their below-cost federal grazing permits as collateral.
- Is it possible that we can save some of the private land at the same time we are saving our public lands?

We need to keep the issues of cows on our public lands and condos on the adjacent private lands separate. Both the cows and the condos are having an impact on our native wildlife. We need to address both, not end up with more of both. The solution to the condo problem is certainly not more cows destroying our public lands. The solution to the condo problem is certainly not privatization of our public lands.

Distributed by Public Lands Action Network. For more information, write to PLAN, P.O. Box 5631, Santa Fe, NM 87502, or call (505) 867-3062.

Yellowstone Wolf Plan Draws Fire

A FEDERAL PLAN to reintroduce wolves to Yellowstone and central Idaho puts the animals at the mercy of the same groups that eradicated the wolf from the region decades ago, environmentalists warn.

"The proposal is simply too lax," said Betsy Buffington of the Sierra Club's Northern Plains field office. "The opportunity for abuse for killing wolves on a whim is just one of the blind spots of this so-called protection plan."

Long vilified in folklore as a blood-thirsty predator, the wolf was systematically eradicated from the West as cattle and sheep ranching spread in the early 20th century. The gray wolf is still numerous in Canada, maintains a toehold in Minnesota and Alaska where it is considered threatened and has been listed as endangered in every other state since 1973.

The reintroduction of wolves into the northern Rockies was conceived by environmentalists as a triumphal step in restoring the natural ecosystem. But now they say that the plan may sabotage a process that appears to be occurring naturally.

Under an exception provided by the Endangered Species Act, the U.S. Fish and Wildlife Service has proposed treating the wolves in the reintroduction program as "non-essential experimental" populations. This designation allows the Fish and Wildlife Service to deny protection for wolf habitat and allow livestock owners and other landowners to kill wolves.

Buffington said the Fish and Wildlife Service recommended weak protections for the wolves to overcome the objections of area livestock owners. No protection would be offered for critical habitat a key part of the Endangered Species Act strategy for helping species to recover including areas where wolves make their dens and raise their young.

The Fish and Wildlife Service would also allow ranchers and other land-

owners to kill or relocate wolves thought to be threatening livestock. These wolves would not be replaced.

There is even provision for what is called "opportunistic harassment" which would allow landowners to lure the wolves with bait, then shoot over their heads or otherwise harass the animals ostensibly to scare them away from livestock.

The plan is supposed to help an endangered species recover in its former range, but it would offer only token protections, Buffington said. "The idea of reducing protection to recover a species is ludicrous."

Moreover, sporadic but persistent sightings suggest that wolves may be returning to Yellowstone and central Idaho on their own. Biologists say the wolves, which may have migrated south from Canada or broken away from existing packs in northern Montana, are too scattered and few in number to establish a viable wolf pack.

If the reintroduction plan goes forward as planned, Buffington said, it would downgrade protection for these existing wolves now treated as endangered species to match those of the experimental population.

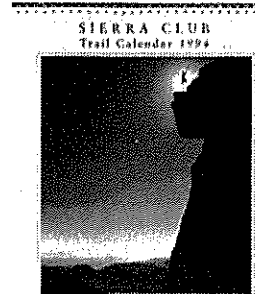
The Sierra Club's preferred option, known as "augmentation," would afford all the wolves in Yellowstone both those already there and the reintroduced population the full protection of the Endangered Species Act.

For more information: Contact Betsy Buffington in the Sierra Club's Northern Plains field office, (307) 672-0425.

To take action: Write Ed Bangs, Gray Wolf EIS Project Leader, P.O. Box 8017, Helena, MT 59601. Urge him to adopt augmentation as the strategy for reintroducing wolves the only alternative that places all wolves in Yellowstone and central Idaho under the full protection of the Endangered Species Act. **Deadline for comments is Oct. 15, 1993.**

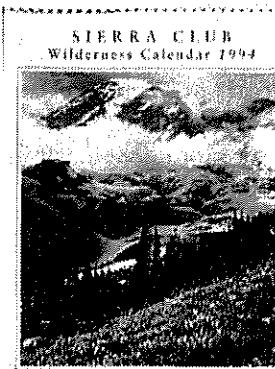
1994 Sierra Club Calendars

America's Best-Loved Nature Calendars



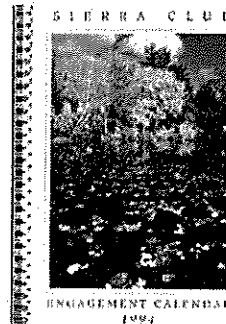
Trail Calendar

With fabulous peaks and passes as the backdrop, this features breathtaking photographs of mountain climbing, hiking, skiing, and expeditionary ascents around the world.
10 1/4" x 11 1/2"



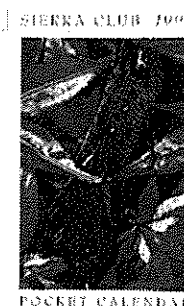
Wilderness Wall Calendar

This dazzling visual experience features natural masterpieces of the North American landscape, from the Oregon coast to the wilds of the Colorado Rockies and the wetlands of Georgia in this latest edition of the country's best-selling nature wall calendar.
10 1/4" x 13 1/2"



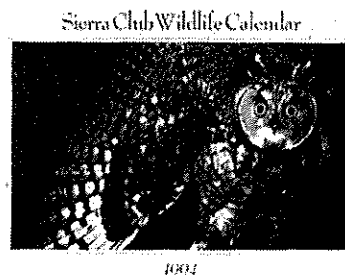
Engagement Calendar

Last year's edition of this calendar was a sellout! Filled with brilliant images of Mother Nature's most divine wildlands in North America, and plenty of room for notes, appointments and addresses.
6 1/4" x 9 1/4"



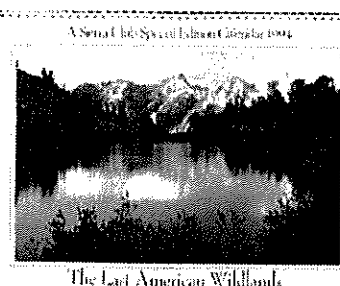
Pocket Calendar

Experience nature on an intimate scale with thirty-eight photographs that reveal amazing patterns in items ranging from a fish's eye to a flower petal.
3 5/8" x 6"



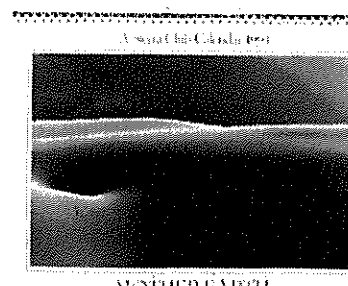
Wildlife Calendar

In a new, larger format—it's 25% larger than 1993's—that allows for more dramatic and memorable photographs, this will once again be the best-selling wild animal calendar of the season. The 1994 edition features great horned owls, red pandas, sea turtles and more.
13" x 10 1/2"



The Last American Wildlands: A Sierra Club Special Edition Calendar

This celebrates the work of citizen activists and the places they have striven to save. Here are the living monuments of North America: the Alaska Range, old-growth forests of the Pacific Northwest, the canyon country of southern Utah, the Florida Everglades, and more. An introduction by Vice President Al Gore remembers those who have worked to save the Earth's precious resources.
14 5/16" x 11 5/16"



Mother Earth 1994: Through the Eyes of Women Photographers and Writers

Kathleen Norris Cook, Patricia Connell, Pamela Roberson, and others celebrate the grace, grandeur, and diversity of our planet. From the farms of southern France to the tropical rainforests of South America, these photographs are accompanied by quotations from authors Sue Hubbell, Alice Walker, Anne Morrow Lindbergh, and others.
14 5/16" x 11 5/16"

Calendars will be on sale at Sierra Club group meetings in Oct. and Nov.

How Not to Be Cowed

Livestock Grazing on the Public Lands: an Owner's Manual

The following review will acquaint activists—and anyone concerned about the need for grazing reform on our public lands—with a recent and very timely booklet, "How Not to Be Cowed," by Rose Strickland, chair of the Sierra Club public land committee's grazing subcommittee, and other authors. With President Clinton's recent administrative increase in grazing fees and other measures to help heavily grazed federal lands, activists are taking a greater part in this important debate than ever. The reviewer, Vicky Hoover, is a public lands activist with the San Francisco Bay Chapter.

EVEN IF YOU LIVE in a city No doubt you have thought it a pity That on much western public land Cattle grazing's got out of hand. The harm to areas riparian The trampling, the erosion, the wearing down The subsidies paid for by tax Are burdens on those who pay the max; Loss of plants burdens the ground; A remedy MUST soon be found!

What to do? Get Congress to act— To legislate redress after the fact; but they balk, delay and dither, While western grasses still wither. Getting Congress to reform Is so slow—inaction's the norm. Is there nothing now we can do? Yes—we have a solution for you!

We have a slim book with advice, Giving methods both practical and nice, On how you, citizen activist eager, Can make your own efforts less meager; On how to give real help—not just invective, How to push BLM into being effective; On how your vigor can inspire BLM field staff to perform higher. You'll learn to assess damage causes; How to get input into the process By which ranchers get to put cattle Into spots where they do battle With the land's productivity, Till the earth loses ability To recover its fertility.

You'll learn to direct BLM On how many cows, and when, May cavort in any given field, Depending on dryness and yield. This book'll give you handy tools: To dictate to BLM good rules; To define issues on which they're terrible, To be an "affected interest" that's credible;

To insist BLM show true cost, To assure NEPA regs are not lost; To manage each allotment very well, So precious resources don't go to hell; To make sure the quality of water Remains as good as it ought to; To get BLM to monitor and assess; Or, if they goof, to confess; Persuade them to regulate and consider, To act firmly, improve, and deliver So their promise of real stewardship Will be more than just service of lip; To push for agency documentation Of appropriate implementation That can save wildlife and vegetation.

It might appear to you amazing, That YOU can really reform grazing; All this power and more Lies ahead of you in store; If you order your book now You can become master of the cow. Though you search far and wide, You'll find no other such guide That not only laments the cancer, But teaches you to find the answer. We've many copies in "stock" For those who would help lock Our spacious lands in the West Into uses that for all are best. Chief Sierra Club author Rose Strickland had help pointing out woes, From Johanna Wald, Joe Feller, Ken Rait, Together they say hurry don't wait— Your action's needed to help give us control Of valued lands we'd like to extol. Only three dollars — send your check— Quick before the West's a total wreck.

Ordering information: To receive a copy of the activists' manual, "How Not to be Cowed," (70 pp.) send a check for \$3 per copy to Rose Strickland, P.O. Box 8096, Reno, NV 89507.

NAFTA Would Jeopardize Our Environment *continued from first page*

Sierra Club Executive Director Carl Pope. "Now the fix needs fixing. Let's face it, it's broken and we should start again."

After reviewing the text of the just-completed environmental side agreement promised during last year's election campaign as a way to address environmentalists' concerns Sierra Club analysts concluded it would not fix problems outstanding in the initial pact negotiated by the Bush administration.

Early on, the Sierra Club identified four major problems with the trade agreement. It would: 1) leave U.S. environmental laws vulnerable to challenges under NAFTA; 2) shut out the public from much of the workings of NAFTA, especially in the trade dispute process; 3) fail to clean up the heavily polluted U.S.-Mexico border, perhaps the most telling legacy of trade thus far; and 4) pressure the United States to lower its environmental, health and safety standards to match weaker laws and lax enforcement in Mexico.

"The side agreement was supposed to fix NAFTA. Now the fix needs fixing. We should start again," said Sierra Club Executive Director Carl Pope.

McCloskey said the main sticking point for the Sierra Club the vulnerability of U.S. environmental laws was barely addressed in the side agreement. While NAFTA does pay "lip service" to the rights of governments to establish their own levels of domestic environmental protection, he said, the details of the agreement undermine such rights.

The trade pact compels the federal government to bring state and local laws into line with international standards which are generally lower and denies states any recourse to defend their higher standards. It would also bar trade actions aimed at encouraging environmentally friendly production methods, such as requiring that tuna are caught in ways that protect dolphins.

The three countries made much of their agreement to impose penalties

when one country fails to enforce its own environmental laws. But there is little chance any polluter will suffer penalties under NAFTA, McCloskey said, because of loopholes and a long list of steps that must first be exhausted before penalties are considered.

"We do not oppose expanded trade," McCloskey said. "But this plan jeopardizes our environment, something no trade agreement is worth signing for. We don't have to trade away the environment for expanded trade we can have both and in the process benefit all North Americans."

To take action: Contact your senators and representative and urge them to oppose passage of the North American Free Trade Agreement.

From the Sierra Club's National News Report. For more information: Contact Dan Seligman, the Sierra Club's trade analyst, at (202) 547-1141.

Ancient Forest Campaign *continued from page 5*

serves, must be given the full protection called for by the administration's Scientific Advisory Team.

- **Protect all "roadless" forests.** Forest areas still without roads and undisturbed by logging must not fall to the chain saw for any reason.
- **Limit experimental forestry.** "Salvage and thinning" logging must be limited to areas outside reserves that have been previously logged. These experimental techniques should not be used unless determined they will improve habitat conditions for ancient forest species.
- **Protect all ancient forest species.** Forest protection must assure a "high probability" of survival for all the unique, ecologically diverse ancient forest species.
- **Minimize timber industry in-**

fluence. Proposed "adaptive management areas" must not be give industry special influence or financial incentives to determine timber cutting in national forests. Many adaptive management areas should be converted to ancient forest reserves and managed for the best interest of all Americans, not just local communities.

Send your letter to:

Interagency SEIS Team
P.O. Box 3623
Portland, OR 97208-3623

Letters must be postmarked no later than October 28, 1993. The earlier your letter arrives, the more impact it will have.

Remember



with a Memorial Gift

Consider saving a meadow instead of sending flowers. You can honor and preserve the memory of a special person while providing important funds towards accomplishing the Sierra Club's long term goals.

For more information call Teresa Sweeney at 415-776-2211.



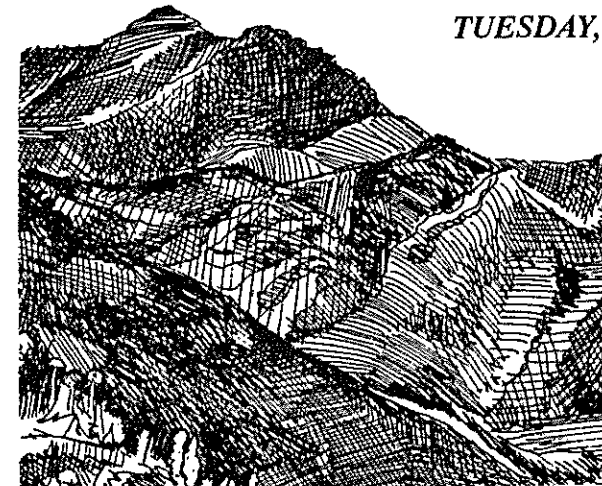
SIERRA CLUB
Memorials Program
730 Polk Street
San Francisco, CA 94109

SANTA FE

SANTA FE GROUP NEWS

GENERAL MEMBERSHIP MEETING

TUESDAY, OCTOBER 19, 1993



Our October general membership meeting will focus on Atalaya Mountain and its neighboring arroyos, valleys, peaks and ridges. Right now, legal access to Atalaya is limited to the familiar trail, which begins at St. Johns College and Ponderosa Ridge. But even this route is endangered due to the claims of private ownership and continuing development on Atalaya's western slopes.

Sierra Club and Friends of Atalaya are working to gain several new access easements to Atalaya in order to establish a system of trails along paths already familiar to many hikers. Only minutes from the Plaza, the Atalaya region offers Santa Feans a convenient, quality experience of the outdoors.

The program begins with slides taken "on the trail" by Charles Bell. This will familiarize you with the geography and beauties of the Atalaya area. Next, you'll hear a panel discussion of the problems and of the actions being taken and still required. On the panel will be Tom Simons (president of Friends of Atalaya), Kent Williamson (activist concerned with development on Atalaya) and Ouida MacGregor (City Council member working for Atalaya). Following a question period, you'll learn what role you can play.

Here's a chance to help the Santa Fe Group do something for Santa Fe. Be there. The general membership meeting will be held at the Unitarian Church (on Barcelona between Don Gaspar and Galisteo) on Tuesday, October 19 at 7:30 PM. The meeting is free and open to all!!

MEETING SCHEDULE

The Executive Committee of the Santa Fe Group is currently meeting at noon on the first Tuesday of each month at the offices of Jurgens, Tallmadge & With, 322 Montezuma. The next two meetings are scheduled for Tuesday, November 2, and Tuesday, December 7, 1993. All members are welcome to attend and bring your lunch.

The Conservation Committee of the Santa Fe Group meets at 7:00 PM on the fourth Tuesday of each month at the group office, 440 Cerrillos Road. All conservation matters to be brought before the Executive Committee should be presented at the Conservation Committee meetings for discussion and recommendation first. The Next two meetings are Tuesday, October 26 and Tuesday, November 23, at 7:00 PM.

>> SANTA FE GROUP OFFICERS AND COMMITTEE CHAIRS <<

Chair — Jana Oyler*	984-2020	Newsletter Editor — Kay Carlson	982-3926
Vice-Chair — Coby Muckelroy*	983-5453	Phone Tree — Martha Anne Freeman	438-0697
Secretary/Treasurer — Lionel Soracco*	983-6715	Membership — Pat Stevens	982-5051
Conservation — Van Perkins*	983-8801	Kids' Sierra Club — Justine Freeman	988-9126
Chapter Representative - Sue McIntosh*	982-4146	Education/Recycling/Office —	
Publicity & Programs — Helen Moser*	438-3365	Carolyn Keskulla	982-9570
Outings — Norma McCallan*	471-0005	Fundraising —	
Political Committee — Ken Hughes*	988-9297	Mark Mortier*	983-5870

* Member of the SF Group Executive Committee

Terms expire 12/93: McCallan/Mortier/Muckelroy/Oyler/Soracco
12/94: Hughes/McIntosh/Moser/Perkins



SANTA FE

>>>>>>>>> SANTA FE GROUP OUTINGS <<<<<<<<<<

Sat Sun October

★ ENVIRONMENTALLY SENSITIVE / ISSUE HIKE WITH FRIENDS OF ATALAYA ★

- 2 Lionel Soracco (983-6715) Moderate Hike to Cañada Corral and Sierra Pelada (south of Atalaya); 1,500' elevation gain. The aim is to secure permanent access to this part of the National Forest. Meet at 8 AM at St. Johns College visitors parking lot.
- 3 Jeff Jones (984-2389) Strenuous Hike Lake Katherine. 14.5 mi. Leave at 8 AM.

Friday, October 8 to Monday, October 11

- Norma McCallan (471-0005) 4 day Backpack in Dark Canyon, SE Utah. Leave the afternoon of Thursday, October 7. Call leader for details.
- 9 Norrine Sanders (984-0386) Easy Hike Pacheco Canyon Road and Borrego Trail. Leave 8:30 AM.
- 10 Julie Montoya King (438-7197) Moderate Hike to Glorieta Ghost Town. 6.5 miles round trip; 950' elevation gain. Leave at 8 AM.
- 10 Art Judd (982-3212) Strenuous Hike Trampas Lakes. 11.5 mi. 2,440' elevation gain. Leave at 8 AM.
- 16 Bob McKee (672-3426) Strenuous Hike from Ponderosa Campground to Obsidian Ridge. 10 miles round trip; 2,000' elevation gain. Call leader for meeting place.
- 17 Louise Leopold (988-4592) Moderate Hike on Aspen Vista. Dogs allowed. Leave at 8 AM.
- 23 Steven Janus (988-4137) Moderate/Strenuous Hike on La Luz Trail and off-trail to the Thumb. Possible stop for dinner in Albuquerque afterwards. Leave at 7:30 AM.
- 24 John Jasper (982-8572) Easy/Moderate Hike on Lower Winsor Trail to Big Tesuque. Leave 8 AM.
- 30 Joe Whelan (984-0746) Moderate Hike Call leader for destination. Leave at 8:30 AM.
- 31 Elizabeth Altman (471-8490) Easy Hike to Tent Rocks. Leave 9 AM.

Sat Sun November

- 6 Arnold and Carolyn Keskulla (982-9570) Easy/Moderate Hike on Forest Road 79. Leave 8:30 AM.
- 7 Victor Atyas (471-7545) Easy/Moderate Hike in the Cerrillos Hills. Leave 8:30 AM.
- 7 Caroline Glick (984-3184) Strenuous Hike to the Stone Lions. Call for reservations.
- 13 Lionel Soracco (983-6715) Moderate Hike to Shaggy Peak and Apache Canyon. Mostly off-trail. Wear sturdy boots. Leave 9 AM.
- 14 Jeff Jones (984-2389) Very Easy Hike in Tent Rocks. Leave 9 AM. Children welcome.

Thu-Fri-Sat-Sun (Nov 11-14)

- Norma McCallan (471-0005) Car Camp and Moderate Day Hikes in Moab area of SE Utah, including hike up Prof Canyon and trek to Pritchett Arch. Dogs allowed. Leave Wed. (11-10) PM.
- 20 Steven Janus (984-4137) Strenuous Hike to Pecos Baldy (conditions permitting). Leave 7:30 AM.
- 21 Bob McKee (672-3426) Moderate Hike on the Burro Trail in Bandelier. Call leader for time and meeting place.
- 27 Norrine Sanders (984-0386) Strenuous Hike to the Stone Lions from Ponderosa Campground. 15 miles roundtrip. Leave 8 AM.
- 27 Joe Whelan (984-0746) Moderate X-C Ski (if snow; otherwise Moderate Hike); call for details
- 28 Norbert Sperlich (983-1962) Moderate Hike on the Caja del Rio. Leave 8 AM.
- 28 Elizabeth Altman (471-8490) Easy Hike to Kitchen Mesa, near Ghost Ranch. One rock scramble. Leave 9 AM.



SIERRA CLUB -- Santa Fe Group
440 Cerrillos Road
Santa Fe, New Mexico 87501
Telephone 505/983-2703

Outings Notes -- All outings, unless otherwise specified, leave from the PERA parking lot at the corner of Paseo de Peralta and Old Santa Fe Trail (across the street from the State Capitol and Patis Corbae). Carpooling will be arranged at the parking lot, and each hiker should come prepared to pay 5 cents a mile to the driver of the car in which hiker rides. Hikers should bring a lunch, water, sturdy hiking boots or shoes, and clothing suitable for the weather — leader reserves the right to turn away anyone whose equipment or experience appears unsuitable. Leader has the right to alter destination of hike or cancel the trip due to weather, unfavorable conditions, or insufficient numbers of participants. Unaccompanied minors must have written permission from parents or guardians to participate; permission forms are available at the Sierra Club office. Dogs are not permitted on hikes unless noted otherwise. Telephone leader for details of the individual hike.

ALBUQUERQUE

ALBUQUERQUE GROUP

October General Meeting: Transportation Alternatives

by Ralph Wrons

October is National Energy Awareness Month - a good time to focus on where we as individuals and as citizen activists stand on energy production, use, and conservation. The sector of greatest energy use in Albuquerque, as well as in New Mexico and the United States, is transportation. Between 1985 and 1990, the metropolitan area population rose by approximately 6% while transportation energy use increased by nearly 33%. As gasoline consumption has increased, so has traffic congestion. Vehicle emissions contribute 74% of the air pollution in Bernalillo County, according to the 1991 State Energy Policy.

In Albuquerque, there are several efforts underway to address and improve the situation. The City's first Energy Strategy, complete and approved by the Administration but not yet approved by the City Council, has a section devoted to transportation system improvements. The Shared Vision Transportation Caucus is focusing on the alternative modes of transportation to help move us away from our reliance on the single occupant vehicle, which constitutes about 80% of all trips.

And finally, the Middle Rio Grande Council of Governments (MRGCOG), the transportation planning agency for the Albuquerque Metropolitan Area, has issued the region's first Long Range Transportation Plan. Because the city is a non-attainment area for carbon monoxide (CO), it has to be implemented by October 1, 1993. The highlight of the LRTP is the section detailing with the recommendations of the Citizen's Advisory Committee.

The October general meeting features two members of the CAC, Sabra Basler and Paul Silverman. Both are ardent and indefatigable advocates for a multi-modal transportation system. Sabra is the Director of Ridepool and served as Vice Chair for the CAC. Paul is a local developer, currently serves as the Chair of the Shared Vision Transportation Caucus and was a motivating force on the CAC. Our two guests will share facts and figures, but more importantly, how to and why we must achieve a more balanced mode split of transportation.

We will meet on Monday, October 18th, 7:30 P.M., in room 2401 of the UNM Law School at the NW corner of Mountain and Stanford NE. Please be aware that during the school year, even after normal hours, there is a \$1 fee for parking in the lot. The permit can be obtained inside at library desk, or you can park on the street. Please bring a cup if you care to have the refreshments provided by the Club. Preceding the main program, we mention upcoming events and outings, recaps of outings and alerts on issues with opportunities to write letters and to get involved.

Hope to see you there!

2 Cents Makes Sense

In the upcoming October 5 election, Albuquerque voters are being asked to vote on a number of tax and bond questions. The first choice they will have is whether to support a 2 cent per gallon increase in the tax on gasoline.

The Albuquerque Group of the Sierra Club supports a vote FOR the 2 cents per gallon. While we certainly don't support increases in taxes as a rule, we feel that the benefits that the city will realize from the additional funds make the increase worthy of our vote.

How will the money be spent?

- Half of the money will be used to improve transit service with more frequent service during weekdays, later evening service, improved weekend service, park and rides,

bike racks on buses, bike storage lockers, and improved SunVan service.

- One quarter of the money will fund pothole repair and resurfacing of problem roadways to keep our streets in safer condition.

- The other quarter of the money will construct and maintain a network of off-road bike trails to connect the entire City and improved the street system for commuter cyclists.

What are the benefits? Cleaner air, energy conservation, improved health, environmental quality, additional recreation and less traffic congestion - all goals of the Sierra Club.

What can you do? VOTE ON OCTOBER 5th!!

VOLUNTEER OPPORTUNITIES

Program Chairman: It's not too late to take on this great opportunity of find and arrange the programs you think would be most interesting for the monthly General Meetings. This is really a fun job, and easy, too. All you do is call the potential speakers to invite them to present a program, send notices to the pres, and write the notice for the Sierran. Leading meetings is optional.

Water Issues Chairman: The Chapter has selected Water Quality and Quantity as a priority campaign for 1994. Albuquerque Group needs people to work on water conservation and groupndwater protection. If you live in Bernalillo County and drink water, these issues hit you where you live! Volunteer today!

For information about these positions, call Susan Gorman, 265-3231.

Albuquerque Group Executive Committee: Elections are coming up in January and we need nominations for the executive committee. If you are interested or have someone you want to recommend, call Jay Sorenson, 884-4314.

REMEMBER TO VOTE ON OCTOBER 5th!

The Albuquerque Group has endorsed **Cisco McSorley** for mayor. Please read the interview article in the July/August Sierran and the endorsement article in the September Sierran to learn more about Cisco's positions and history of support for environmental issues. Cisco is THE ENVIRONMENTAL CANDIDATE.

If you live in the area bounded by Louisiana, Montgomery, Juan Tabo, and Lomas, you are probably in City Council District 7. If you aren't sure, call the County Clerk. Albuquerque Group has endorsed **Stephen Verchinski** in this race. He is a strong activist and advocate for environmentally sound city policies. For more information on his positions, call him at 888-1370.

1994 Sierra Club calendars on'sale now! Call the Sierra Club office (265-5506) to place an order.

The Rio Grande Nature Center has a variety of activities this month, including the annual Birds of a Feather weekend, October 23-24. Call 344-7240 for more information.

CALENDAR

Unless otherwise noted, meetings take place at the Club office at 207 San Pedro NE.

- Oct 5: **Election Day**
- Oct 5: Activities & Special Planning meeting, 7pm. Call Terri - 265-8274 or Dave - 344-8693 for location.
- Oct 7: Mexican Wolf Coalition, 7:30 PM.
- Oct 11: Executive Committee Meeting, 7PM.
- Oct 12: MacIntosh Training (see Outings) 7PM. Dave 344-8693.
- Oct 13: Sierra Club Office Cleanup (see Outings) 6PM. Dave 344-8693.
- Oct 16: 12 noon. **Deadline** for articles for Nov-Dec group newsletter. Macintosh preferred. Call Larry if supplying hardcopy only. Note that this is a two-month issue!
- Oct 18: 5 PM City Council will consider contract with Animal Damage Control.
- Oct 18: **Sierra Club General Meeting**, UNM Law School, Rm 2402, 7:30 PM.
- Oct 25: Conservation Committee meeting, 7:30 PM.
- Nov 2: Activities & Special Planning meeting, 7pm. Call Terri - 265-8274 or Dave - 344-8693 for location.
- Nov 4: Mexican Wolf Coalition, 7:30 PM.

1993 EXECUTIVE COMMITTEE

Office Telephone: 265-5506

Group Chair	Jay Sorenson	884-4314
Vice Chair	Blair Brown	265-3231
Treasurer	Richard Barish	247-8079
Secretary	David Bouquin	265-7853
Conservation	Ron Grotbeck	296-0944
	Bob Cornish	255-6037
	Nick Nicolaus	884-5433
	Stefan Verchinski	888-1370

The Albuquerque Group of the Sierra Club depends entirely on the efforts of volunteers. To help our efforts, call the following issue coordinators:

Activities/ Special Planning	Terri Moyers	265-8274
Air Quality	Heidi Fleischmann	260-1217
Books/ Calendars	Rich Adam	266-4657
Bosque	Richard Barish	247-8079
City Planning	(vacant)	
City Trails	Dan Feller	266-1922
Endangered Species	Barbara Bates	888-0388
Energy	Ralph Wrons	275-0856
Las Huertas	Marion Davidson	867-5178
Mailings	Doreen Kahl	345-7919
Mexican Wolf	Susan Larsen	897-2527
Mining Issues	Blair Brown	265-3231
Newsletter	Dorothy Brethauer	275-6113
	Larry Compton	899-0679
Outings	David Morrison	344-8693
	Stan Kauchak	292-9138
Petroglyphs/ Westside	Ike Eastvold	255-7679
Population	Michelle Meaders	266-8823
Programs	Susan Gorman	265-3231
Public Lands	Barbara Stone	265-5304
Solid Waste	David Bouquin	265-7853
Water	(vacant)	
Wildlife	Marc Bedner	299-2004

OUTINGS

Abbreviations: WSA- Wilderness Study Area NM- National Monument SC- Sierra Club SW- Sandia Wilderness
Outings may be cancelled or changed due to weather or other reasons, please call leader before outing

Sun Oct 3 Leisure- Moderate
Miles: 4 Car: 150
"Wild & Scenic Jemez River"
Traveling along the East fork of the Jemez River through an aspen forest, enjoy the autumn colors of the aspens and the seasonal wild flowers. Bob Crostic, of the Jemez Ranger Station will be our guide. He will discuss the management plan for the river.
Leader: Marsha 897-1591

Sat- Sun Oct 9-10 Strenuous
Miles: 24? Car: 400?
Lake City Fourteeners, CO
[The trip to La Garita listed in the last Sierran has been changed to this area] We will stay at a bed and breakfast, and hike out to some of the area's peaks. A dusting snow could be possible. Some of the aspens may still be in color. RSVP, as soon as possible. Limit on number of participants.
Leader: Stefan 888-1370

Sat Oct 9 Leisure Miles: 3 Car: 3
Piedras Marcadas Arroyo, Petroglyph NM Hike
Between 1300 and 1540 AD, more than 40 pueblos were built along the Rio Grande between Bernalillo and Belen. The escarpments petroglyphs coincide with the construction of these pueblos and a large population increase. RSVP.
Leader: Ike Eastvold 255-7679

Sat Oct 9 Leisure- Moderate
Miles: 5-? Car: 140
Fourth of July Canyon Spectacular, Manzano Wilderness Hike
As autumn takes its grip on the maples, oaks, and aspens turning them multiple shades of red and yellow, see for yourself why the canyon was named "Fourth of July"! Plan to drive to the campground and hike to the crest. Meet at the Sierra Club office, 207 San Pedro, at 9:00 AM. Bring lunch.
Leader: Bob 255-6037

Sun Oct 10 Leisure-Moderate
Miles: 5 Car: 250
Angostura- Pecos Wilderness Addition Hike
The proposed wilderness addition of Angostura is on the north end of the Pecos. Although the area has been logged in the past, the area is valuable as old growth forest, wildlife habitat and for recreation. Congressman Bill Richardson has agreed to look into Angostura as an addition. Call for details.
Leader: John 247-4353

Sun Oct 17 Leisure- Moderate
Miles: 3+ Car: 40
Tree Spring Trail Hike, SW
Tree Spring trail runs along meadows and underneath a canopy forest. If the group is up to it, we will climb to the Sandia mountain ridge. Bring lunch, water. Meet at Smith's on Central and Tramway, 9:00 AM. Please RSVP.
Leader: Will 299-6257

Sat Oct 16 Various Levels
Miles: Various Car: 160
Zuni Mountain Bike Classic
We had fun last time. This event is set up for a variety of skill levels. Bring lunch. Call if you have a bike rack.
Meet at Sierra Club office.
Leader: Stefan 888-1370

Sat Oct 16 Moderate
Miles: 8 Car: 140
Guadalupe and Holiday Mesa, Jemez Mountains Hike
We will cross the Guadalupe river and head up a logging road onto the mesa for some splendid views. We will continue on to look at various archaeology sites. Meet behind Winchell's at San Mateo and Academy. Bring lunch.
Leader: Ralph 867-0714

Sun Oct 17 Leisure Miles: 3 Car: 3
Boca Negra Arroyo, Petroglyph NM Hike
Agricultural terraces were built along the escarpment to catch water and hold soil. Corn, beans, and squash were planted. RSVP. Leader: Ike Eastvold 255-7679

Sun Oct 17 Leisure Miles:0 Car:140 **An Artist's Jemez Autumn View**
Bring lunch, blanket or chair, art supplies (pencil and paper, paint, pastels, ect.) and enjoy a creative day in the Jemez. Autumn colors should offer a whole new spectrum of colors and subjects.
Leader: Marsha 897-1591

Thurs Oct 21
Everything You Wanted to Know about a Topographical Map
Well almost, contours, symbols, sections, declination, and more. Hands on activity. Maps provided. RSVP. Meet at Sierra Club office, 207 San Pedro NE at 7:00PM.
David 344-8693

Sat Oct 23 Leisure Miles: 1 Car: 140
Raptor Migration, Manzanos Tour
We drive up a rough road to Capilla Peak, Manzano mountains. Hawk Watch International will be counting and trapping raptors. Ospreys, golden eagles, bald eagles,

and peregrine falcons are just a few of the raptors to be sighted. Bring binoculars. Meet at 9:00 AM.
Leader: Laura 293-7527

Sun Oct 24 Leisure Miles:3-4 Car: 140
Water Issue Hike: Santa Fe River
Compared to the past, the Santa Fe river is in trouble. Competing water interests and urban impact have transformed this once riparian area. George Naugles PE (recipient of the Governor's Environment Award) will talk as we walk. Bring lunch if you feel like staying to do some riparian restoration work. Meet at 9:00 AM behind Winchell's at San Mateo and Academy or at 10:00 AM at Wild Oats Market on St. Francis in Santa Fe.
Leader: David 344-8693

Sat Oct 30 Moderate Miles:6+ Car:50
Faulty Trail Mountain Bike Ride, Sandia Mountains
This is a trail on the east side of the mountains. Meet at movie theatre at Four Hills Shopping Center, Tramway and Central. Bring lunch. UNM SC student outing
Leader: Nick 281-7845

Sun Oct 31 Moderate Miles:4 Car:130
La Lena WSA, Rio Puerco Basin
Search for golden eagle nest. Grazing activists call the basin "naked". Sikes Act money goes towards token wildlife projects instead of fencing off cows from a single mile of what was once riparian habitat. Although the BLM is mandated to implement riparian restoration, priorities continue to be to provide cattle drinkers. Meet at Winchell's, San Mateo and Academy, 9:00 AM. Bring lunch.
Leader: David 344-8693

Oct/Nov/Dec
X/C Ski Outings Phone Tree
Cross country ski weather is fast approaching. Because of the elusiveness of the early season snows, X/C outings are difficult to plan in advance. The solution, start a Sierra Club X/C phone tree. As the snow falls, and outings are planned, you'll be informed of the latest happenings. X/C ski lessons are also available for beginners. Don't be left out of the cold!
Contact Stan at 292-9138.

Nov. Wolf Creek Pass Ski
Downhill, telemarking, and X/C touring are available on this overnight outing. More information to follow next month!

Thanks Jane, Jim, Irv, Rhoda, Will, Tom, Mary for putting the SC booth back on the ground.

THE LOG

Outings

Southern New Mexico Group

Sunday October 10: We'll meet at the north parking lot of the Pan American Center at 8:00 am for a day excursion to Pine Tree Trail. It's on the east side of the Organ Mountains, so wear layers, it may be cool. Bring plenty of water and a snack. This is an easy hike, but will take a good part of the day!

Saturday, October 16: Get ready for the hike of your life as we ascend the Organ Needles. This is a very difficult hike that will take all day! Bring lots of food and water, and wear good hiking boots. Please call Steve Kalavity for reservations and information at 382-8419.

Saturday, October 23: We are having an field trip to Otero Mesa on Ft. Bliss/McGregor Range. The military is allowing us to visit this unique and spectacular area. We may see lots of wildlife! The trip is limited to six vehicles, and **members only**. Call Marianne Thaeler for a reservation at 522-3421.

Saturday, October 30: Take a hike with us to Achenbach Canyon. This is a local and easy day hike. Call Steve Kalavity for more information at 382-8419.

Saturday, November 6: We'll have another nice day hike to the Doña Ana Mountains. Call Steve Kalavity at 382-8419 for more information.

Meetings

Thursday, October 14: There will be an Executive Committee meeting at the Southwest Environmental Center at 7:00 pm. (This is a tentative schedule so dates may change!)

Thursday, October 28: There will be a general meeting at Science Hall room 107 on the NMSU campus. Elizabeth Hernandez of the Rio Grande Chapter will give a program on "World Population and Immigration." All are welcome!

Thursday, November 11: The Executive Committee will meet at 7:00 pm All Sierra Club members are invited.

Saturday, November 20: The Riparian Council is holding a conference at NMSU, on Livestock Grazing and Riparian Recovery in the Southwest. Call Karl Wood at 646-5441.

The LOG needs more articles!

The Southern New Mexico Log has been allotted three pages of space in the *Rio Grande Sierran*. We need people to write small articles on topics of interest such as local environmental problems, events, issues and general fact finding information. All entries should be received by the 11th of each month in order to meet *Sierran* deadlines. If you would like to submit an article, please mail it to:

Marianne Thaeler
2015 Huntington Dr.
Las Cruces, NM 88011.

Group Directory

Marianne Thaeler, Chair	522-3421
Steve Kalavity, Vice Chair	382-8419
Ben Zerbey, Treasurer	526-6207
David Pengelly, Student Advisor	525-8286
Cheryl Blevins, Publicity	524-4861
Libby Hernandez, Popula. Chair	527-1440
Tony Chiaviello, Conserv. Chair	525-1802
Jim Winder, Agriculture	267-4227

Student Directory

Lori Schmierer President	526-1093
Myra Price, Vice-president	524-0261
Phil Rotherham, Treasurer	
Carol Evans, Programs Chair	
David Pengelly, Student Advisor	525-8286

NMSU Student Sierra Club

The Student Sierra Club is off and running for the semester. We have lots of fun outings planned, and some interesting guest speakers lined up. Our meetings are on the 1st Wednesday and 3rd Thursday of each month. Come join us at 7:30 pm in Science Hall room 107 at NMSU.

NEW MEXICO WILDERNESS COALITION

By Marianne Thaeler

On Sept. 3, 1993, Dutch Salmon, Chair of the New Mexico Wilderness Coalition sent a letter to Jim Baca, Director, of the Bureau of Land Management in Washington, urging him to correct flaws in the New Mexico BLM wilderness inventory, study and recommendation process. The Wilderness Coalition represents all conservation groups in New Mexico working on wilderness issues, including The Wilderness Society, Sierra Club, National Audubon Society and dozens of others, supporting a proposal to designate 2.5 million acres of BLM in New Mexico as roadless wilderness areas.

The Coalition Proposal represents the culmination of almost two decades of work by citizens across the state who have dedicated themselves to identifying and studying the extraordinary resource values of each and every area proposed. They inventoried not only BLM lands but Forest Service and State Lands also.

On May 22, 1992, President Bush sent to Congress a New Mexico BLM Wilderness Proposal. The Bush proposal would protect only 487,186 acres in 23 areas and release to development 420,400 acres in 39 areas. Ironically, then BLM

State Director, Larry Woodward, sent forward another proposal including another additional 220,627 acres. This illustrates the magnitude of the flaws in the study and recommendation process.

The Wilderness Coalition is asking the BLM Director to conduct on the ground inspections, to exercise his discretionary authority under Section 202 of Fed Land Policy Management Act to study the wilderness suitability of lands in the Coalition proposal that BLM failed to recognize, and to expand interim protection to include the more than 700,000 acres of non-Wilderness Study Area land that the BLM manages but failed to acknowledge during the inventory process, and to place a moratorium on all surface disturbing activities in the wilderness candidate lands until Congress makes a final decision about which areas to permanently protect.

Notice was made of what appears to be concerted efforts, (also reported here), to place new developments including stock tanks, pipelines, oil and gas wells, etc. in wilderness candidate lands.

VOLUNTEER OPPORTUNITIES

Program Chairman: It's not too late to take on this great opportunity to find and arrange the programs you think would be most interesting for the monthly General Meetings. This is really a fun job, and easy, too. All you do is call the potential speakers to invite them to present a program, send notices to the pres, and write the notice for the Sierran. Leading meetings is optional.

Water Issues Chairman: The Chapter has selected Water Quality and Quantity as a priority campaign for 1994. Albuquerque Group needs people to work on water conservation and groundwater protection. If you live in Bernalillo County and drink water, these issues hit you where you live! Volunteer today!

For information about these positions, call Susan Gorman, 265-3231.

Albuquerque Group Executive Committee: Elections are coming up in January and we need nominations for the executive committee. If you are interested or have someone you want to recommend, call Jay Sorenson, 884-4314.

REMEMBER TO VOTE ON OCTOBER 5th!

The Albuquerque Group has endorsed Cisco McSorley for mayor. Please read the interview article in the July/August Sierran and the endorsement article in the September Sierran to learn more about Cisco's positions and history of support for environmental issues. Cisco is THE ENVIRONMENTAL CANDIDATE.

If you live in the area bounded by Louisiana, Montgomery, Juan Tabo, and Lomas, you are probably in City Council District 7. If you aren't sure, call the County Clerk. Albuquerque Group has endorsed Stephen Verchinski in this race. He is a strong activist and advocate for environmentally sound city policies. For more information on his positions, call him at 888-1370.

1994 Sierra Club calendars on sale now! Call the Sierra Club office (265-5506) to place an order.

The Rio Grande Nature Center has a variety of activities this month, including the annual Birds of a Feather weekend, October 23-24. Call 344-7240 for more information.

CALENDAR

Unless otherwise noted, meetings take place at the Club office at 207 San Pedro NE.

- Oct 5: **Election Day**
- Oct 5: Activities & Special Planning meeting, 7pm. Call Terri - 265-8274 or Dave - 344-8693 for location.
- Oct 7: Mexican Wolf Coalition, 7:30 PM.
- Oct 11: Executive Committee Meeting, 7PM.
- Oct 12: MacIntosh Training (see Outings) 7PM. Dave 344-8693.
- Oct 13: Sierra Club Office Cleanup (see Outings) 6PM. Dave 344-8693.
- Oct 16: 12 noon. **Deadline** for articles for Nov-Dec group newsletter. Macintosh preferred. Call Larry if supplying hardcopy only. Note that this is a two-month issue!
- Oct 18: 5 PM City Council will consider contract with Animal Damage Control.
- Oct 18: **Sierra Club General Meeting**, UNM Law School, Rm 2402, 7:30 PM.
- Oct 25: Conservation Committee meeting, 7:30 PM.
- Nov 2: Activities & Special Planning meeting, 7pm. Call Terri - 265-8274 or Dave - 344-8693 for location.
- Nov 4: Mexican Wolf Coalition, 7:30 PM.

1993 EXECUTIVE COMMITTEE

Office Telephone: 265-5506

Group Chair	Jay Sorenson	884-4314
Vice Chair	Blair Brown	265-3231
Treasurer	Richard Barish	247-8079
Secretary	David Bouquin	265-7853
Conservation	Ron Grotbeck	296-0944
	Bob Cornish	255-6037
	Nick Nicolaus	884-5433
	Stefan Verchinski	888-1370

The Albuquerque Group of the Sierra Club depends entirely on the efforts of volunteers. To help our efforts, call the following issue coordinators:

Activities/ Special Planning	Terri Moyers	265-8274
Air Quality	Heidi Fleischmann	260-1217
Books/ Calendars	Rich Adam	266-4657
Bosque	Richard Barish (vacant)	247-8079
City Planning	Dan Feller	266-1922
City Trails	Barbara Bates	888-0388
Endangered Species		
Energy	Ralph Wrons	275-0856
Las Huertas	Marion Davidson	867-5178
Mailings	Doreen Kahl	345-7919
Mexican Wolf	Susan Larsen	897-2527
Mining Issues	Blair Brown	265-3231
Newsletter	Dorothy Brethauer	275-6113
	Larry Compton	899-0679
Outings	Dan Morrison	344-8693
	Stan Kauchak	292-9138
Petroglyphs/ Westside	Ike Eastvold	255-7679
Population	Michelle Meaders	266-8823
Programs	Susan Gorman	265-3231
Public Lands	Barbara Stone	265-5304
Solid Waste	David Bouquin	265-7853
Water	(vacant)	
Wildlife	Marc Bedner	299-2004

OUTINGS

Abbreviations: WSA- Wilderness Study Area NM- National Monument SC- Sierra Club SW- Sandia Wilderness
Outings may be cancelled or changed due to weather or other reasons, please call leader before outing

Sun Oct 3 Leisure- Moderate
Miles: 4 Car: 150
"Wild & Scenic Jemez River"
Traveling along the East fork of the Jemez River through an aspen forest, enjoy the autumn colors of the aspens and the seasonal wild flowers. Bob Crostic, of the Jemez Ranger Station will be our guide. He will discuss the management plan for the river.
Leader: Marsha 897-1591

Sat-Sun Oct 9-10 Strenuous
Miles: 24? Car: 400?
Lake City Fourteeners, CO
[The trip to La Garita listed in the last Sierran has been changed to this area] We will stay at a bed and breakfast, and hike out to some of the area's peaks. A dusting snow could be possible. Some of the aspens may still be in color. RSVP, as soon as possible. Limit on number of participants.
Leader: Stefan 888-1370

Sat Oct 9 Leisure Miles: 3 Car: 3
Piedras Marcadas Arroyo, Petroglyph NM Hike
Between 1300 and 1540 AD, more than 40 pueblos were built along the Rio Grande between Bernalillo and Belen. The escarpments petroglyphs coincide with the construction of these pueblos and a large population increase. RSVP.
Leader: Ike Eastvold 255-7679

Sat Oct 9 Leisure- Moderate
Miles: 5-? Car: 140
Fourth of July Canyon Spectacular, Manzano Wilderness Hike
As autumn takes its grip on the maples, oaks, and aspens turning them multiple shades of red and yellow, see for yourself why the canyon was named "Fourth of July"! Plan to drive to the campground and hike to the crest. Meet at the Sierra Club office, 207 San Pedro, at 9:00 AM. Bring lunch.
Leader: Bob 255-6037

Sun Oct 10 Leisure-Moderate
Miles: 5 Car: 250
Angostura- Pecos Wilderness Addition Hike
The proposed wilderness addition of Angostura is on the north end of the Pecos. Although the area has been logged in the past, the area is valuable as old growth forest, wildlife habitat and for recreation. Congressman Bill Richardson has agreed to look into Angostura as an addition. Call for details.
Leader: John 247-4353

Sun Oct 17 Leisure- Moderate
Miles: 3+ Car: 40
Tree Spring Trail Hike, SW
Tree Spring trail runs along meadows and underneath a canopy forest. If the group is up to it, we will climb to the Sandia mountain ridge. Bring lunch, water. Meet at Smith's on Central and Tramway, 9:00 AM. Please RSVP.
Leader: Will 299-6257

Sat Oct 16 Various Levels
Miles: Various Car: 160
Zuni Mountain Bike Classic
We had fun last time. This event is set up for a variety of skill levels. Bring lunch. Call if you have a bike rack. Meet at Sierra Club office.
Leader: Stefan 888-1370

Sat Oct 16 Moderate
Miles: 8 Car: 140
Guadalupe and Holiday Mesa, Jemez Mountains Hike
We will cross the Guadalupe river and head up a logging road onto the mesa for some splendid views. We will continue on to look at various archaeology sites. Meet behind Winchell's at San Mateo and Academy. Bring lunch.
Leader: Ralph 867-0714

Sun Oct 17 Leisure Miles: 3 Car: 3
Boca Negra Arroyo, Petroglyph NM Hike
Agricultural terraces were built along the escarpment to catch water and hold soil. Corn, beans, and squash were planted. RSVP. Leader: Ike Eastvold 255-7679

Sun Oct 17 Leisure Miles: 0 Car: 140
Artist's Jemez Autumn View
Bring lunch, blanket or chair, art supplies (pencil and paper, paint, pastels, ect.) and enjoy a creative day in the Jemez. Autumn colors should offer a whole new spectrum of colors and subjects.
Leader: Marsha 897-1591

Thurs Oct 21
Everything You Wanted to Know about a Topographical Map
Well almost, contours, symbols, sections, declination, and more. Hands on activity. Maps provided. RSVP. Meet at Sierra Club office, 207 San Pedro NE at 7:00PM.
David 344-8693

Sat Oct 23 Leisure Miles: 1 Car: 140
Raptor Migration, Manzanos Tour
We drive up a rough road to Capilla Peak, Manzano mountains. Hawk Watch International will be counting and trapping raptors. Ospreys, golden eagles, bald eagles,

and peregrine falcons are just a few of the raptors to be sighted. Bring binoculars. Meet at 9:00 AM.
Leader: Laura 293-7527

Sun Oct 24 Leisure Miles: 3-4 Car: 140
Water Issue Hike: Santa Fe River
Compared to the past, the Santa Fe river is in trouble. Competing water interests and urban impact have transformed this once riparian area. George Naugles PE (recipient of the Governor's Environment Award) will talk as we walk. Bring lunch if you feel like staying to do some riparian restoration work. Meet at 9:00 AM behind Winchell's at San Mateo and Academy or at 10:00 AM at Wild Oats Market on St. Francis in Santa Fe.
Leader: David 344-8693

Sat Oct 30 Moderate Miles: 6+ Car: 50
Faulty Trail Mountain Bike Ride, Sandia Mountains
This is a trail on the east side of the mountains. Meet at movie theatre at Four Hills Shopping Center, Tramway and Central. Bring lunch. UNM SC student outing
Leader: Nick 281-7845

Sun Oct 31 Moderate Miles: 4 Car: 130
La Lena WSA, Rio Puerco Basin
Search for golden eagle nest. Grazing activists call the basin "naked". Sikes Act money goes towards token wildlife projects instead of fencing off cows from a single mile of what was once riparian habitat. Although the BLM is mandated to implement riparian restoration, priorities continue to be to provide cattle drinkers. Meet at Winchell's, San Mateo and Academy, 9:00 AM. Bring lunch.
Leader: David 344-8693

Oct/Nov/Dec
X/C Ski Outings Phone Tree
Cross country ski weather is fast approaching. Because of the elusiveness of the early season snows, X/C outings are difficult to plan in advance. The solution, start a Sierra Club X/C phone tree. As the snow falls, and outings are planned, you'll be informed of the latest happenings. X/C ski lessons are also available for beginners. Don't be left out of the cold!
Contact Stan at 292-9138.

Nov. Wolf Creek Pass Ski
Downhill, telemarking, and X/C touring are available on this overnight outing. More information to follow next month!

Thanks Jane, Jim, Irv, Rhoda, Will, Tom.
Mary for putting the SC booth back on the ground.

Bats

By Marianne Thaeler

When dead or ailing bats are found they should not be touched! According to the New Mexico Department of Game and Fish only about 1% of bats contract and carry rabies. (Dogs and cats also contract and carry rabies.) Bats have recently been the subject of public health announcements. The following interesting facts about bats are excerpted from a paper written by Kris Paulsen, a Student Sierra Club leader at New Mexico State University.

In the world to day, many organisms are facing a decline in populations and even extinction. Many species of bats are endangered. There are many benefits to be derived from bats. In the past people collected bat droppings (guano) to use as fertilizer. Guano is presently being researched to clean up toxic waste, since one tablespoon of guano can contain up to 600 species of bacteria. Bats also consume large quantities of insects. Bats disperse seeds for many important plants in the southwest, and are important to the pollination of many native plants.

Bats have very good vision and use memory when leaving their roosts.

Bats use echolocation to find food at night. Echolocation is defined as an energy-emitted form of orientation using high frequency sound waves. These sound waves are bounced off a prey and other objects back to the bat, and collect in specially developed facial membranes and large ears. These sound waves give the bat a clear picture of what is around, and are so precise that the bat can determine the difference between a moth and a beetle without the aid of vision. Although bats use echolocation for moving around, bats are not blind. Bats also have highly specialized and acute hearing which aids the echolocation process. Here in New Mexico a highway overpass just outside of Belen was built with special consideration made for bats. People are building bat houses to put in their yards, realizing that the bats will act to naturally control insects. Bat flights are fun to watch at Carlsbad National Park.

There is a group of bat conservationists called **Bats Conservation International (BCI)**. You may have seen some of their T-shirts and mugs.

ADC in the Gila National Forest

By Marianne Thaeler

The following letter arrived my desk dated August 30, 1993:

United States Department of Agriculture
Animal and Plant Health Inspection Service
Animal Damage Control Program
in cooperation with
New Mexico State University-New Mexico Department of Agriculture

Hello:

USDA, Animal Damage Control is in the initial stages of conducting an environmental assessment for Animal Damage Management on lands administered by the Gila National Forest. When complete, this assessment will be used to prepare an operating plan for ADC animal damage management for the Gila National Forest. This analysis will examine the environmental effects of animal damage management on the forest and wildlife resources. Livestock depredation by coyotes, bear and mountain lion will be the primary focus. Public comments are invited and encouraged. Please send all correspondence concerning Animal Damage Management to:

Animal Damage Control
P.O. Box 30003, Dept. 4901
Las Cruces, NM 88003-0003

Responses will be accepted until September 30, 1993. Thank you for your input.

Sincerely,

Alan May District Supervisor

Need I say that the Gila does not need ADC? The EA should address the taking of individual rogue animals ONLY. And we as citizens object to NMSU cooperating in the above venture, no matter the fact that it is the New Mexico Department of Agriculture, it should not condone the standard operating procedures of the Agency, as this letter head would have one believe it does. And if we are graduates, as I for one am, Masters in Public Admin, we should object as alums!! ADC in New Mexico does not recognize single animal control. We would like to suggest that in addition to commenting to the proposed EA, letters, and or comments be sent to:

Dr. James Halligan, President
New Mexico State University
Dept. 3Z Hadley 210
New Mexico State University

the LORAX

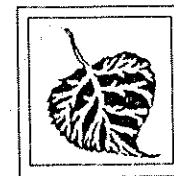
Sierra Club
El Paso Regional Group

OCTOBER MEETING

The Environmental Defense Fund is gearing up to launch its El Paso-Juarez Clean Air Project, and our October general meeting will be your chance to learn all about it.

Pete Emerson, Senior Economist for the EDF, will be our speaker on Wednesday, October 27. He will outline EDF's plans to promote improved air quality in the El Paso-Juarez area by taking advantage of opportunities for international cooperation among government, business and the public. He'll also address environmental implications of the North American Free Trade Agreement.

The program will start at 7:30 pm on Wednesday, October 27, at St. Paul's Methodist Church, 7000 Edgemere (two blocks east of Airway). For more information, call Ted Mertig, 852-3011.



The
Environmental
Center

Recycling Made Easier... When you bring recyclable materials to the Environmental Center, your newspaper, corrugated cardboard, and tin cans all go in large dumpsters. Those dumpsters are provided at low cost/no cost by Waste Management of the Southwest and, most recently, El Paso Disposal. We greatly appreciate both companies helping us in this way, and we appreciate their commitment to the promotion of recycling in El Paso.

Our Latest Volunteers at the Center: Jan Hartman, Roy McBee and Denyse Stafford have done a great job. Many thanks to all!

Would YOU Like to See Your Name in Print? We love to publicly thank our volunteers who give so generously of their time. Your name, too, can appear here because the Center has a critical need for volunteers on Tuesdays and Wednesdays. Can you contribute a few hours each week or each month to keep the Environmental Center at full strength? Please contact the Center (532-9645), John Sproul (545-5157) or Ted Mertig (852-3011) if you can help.

GROUP DIRECTORY

EXECUTIVE COMMITTEE

Chairman/Public Lands	Ted Mertig	852-3011
Vice Chairman/Franklin Mtns	John Sproul	545-5157
Secretary	Joe Rodriguez	833-9655
Treasurer	Kathy Sunday	584-9301
Member/Outings	Mike Episcopo	833-3770
Member/ICO	Richard Rheder	544-5659
Member/Programs	Betsy Julian	544-5741

CONSERVATION

Environmental Quality	Tom Brasfield	584-8739
Political Action	Jim Bell	581-8864
Population	open	

ADMINISTRATION

Environmental Center	open	
Group/LORAX Mail	Bill Phillips	772-6503
Hospitality	Barbara Mertig	852-3011
Membership	Carolina Greenfield	594-7342
Office Rep.	Neil O'Hara	565-4735
Publicity	Todd Daugherty	584-2730
LORAX Editor/SIERRA	Wyona Turner	585-0251

Sierra Club Environmental Center

800 S. Piedras
532-9645, 532-4876

Please send any changes or corrections in membership to
Carolina Greenfield, Membership Roll

3120 Red Sails/79936

Send LORAX information to
Wyona Turner, Editor, 331 Vista del Rey, 79912

1994 SIERRA CLUB CALENDARS

Enjoy the beauty of nature throughout the year with one (or more) of the always beautiful Sierra Club calendars. There are seven to choose from this year: Trail, Wilderness, Wildlife, Wildlands, and Mother Earth, in addition to the engagement and pocket calendars. They make great gifts for the holidays!

They will be on sale at the October and November meetings. Prices range from \$9 to \$13. If you aren't able to make the meetings to pick out your favorite, call Ted at 852-3011.

CALENDAR

October 6	EXCOM (800 So. Piedras)
October 13	Deadline for El Paso newsletter information (send to 331 Vista del Rey, 79912)
October 27	General Meeting (7000 Edgemere)
November 3	EXCOM (800 So. Piedras)
December 1	General Meeting for both November and December (7000 Edgemere)