



#### Indian Peaks Chapter

Colorado Archaeological Society

Conservation

Preservation

Education

Exploration



#### Calendar of Events

#### **MARCH 1990**

March 12: State Department of Highways Artifact Lab, 2401 E. Arkansas, Denver, Room 162. Lab work on Vale Pass artifacts, 7 p.m. Call OD Hand, 757-9011, ext. 2158, for more information.

March 20: Executive Board meeting, Ed Grefrath's, 3875 Gloverleaf Dr., Boulder (444-2091), 7:30 p.m.

March 27: Regular Chapter meeting, Erie United Methodist Church, 604 Holbrook, Erie. Speaker will be Dr. Susan Collins, Colorado State Archaeologist, on "Saving Our Past for the Future - Conservation Efforts in Colorado Archaeology Today."

March 30: Deadline for material for the April Calumet

May 25-27: Roaring Fork Valley Chapter Memorial Day rock art field trip; contact Charley Lilly, 963-3873, or Scott Leslie, 963-2725 for more information.

May 26-28: Anasazi Basketmaker Symposium, Edge of the Cedars Museum, Blanding, Utah.

ARCHAEOLOGICAL PRESERVATION WEEK, MARCH 11-17

## Bits & Pieces from the Prezs

A ROSE BY ANY OTHER NAME: The Chapter has spoken and the Lyons Chapter is no more. In its place, the Indian Peaks Chapter has arisen. The name change is designed to be more inclusive of the membership of the Chapter and to provide a more inclusive base for future grant applications.

Presidents Ed Grefrath and Rick Lippincott will now have their hands full changing the charter, incorporation papers, and other legal documents relating to the Chapter. However, until all the legal formalities are complete, the official name is still Lyons Chapter.

The vote was taken at the February Chapter meeting on four possible names: Boulder County, Boulder Valley, Arapahoe, and Indians Peaks. Indian Peaks was the clear winner.

GRANT APPROVED: The Chapter's application for a Cultural and Scientific Facilities grant was approved at a recent meeting of the Cultural and Scientific Facilities District board, meeting at the Denver Public Library. The Board approved language in its rules which permits the Chapter to receive \$2,000 for equipment and the production of a slide presentation on archaeological surveying and preservation.

The grant funds will purchase a transit, stadia rod, Brunton compasses, metric tapes, camera, Brunton tripod, pin flags, and other items needed for surveying. The grant will equip the Chapter for more accurate surveys on Open Space land.

FIELD SCHOOL IN PAWMEE GRASSLANDS: Bill Lucius, the Chapter's professional advisor, is planning a two-week field school at a possible Archaic habitation site in the Pawmee Grasslands in April or May. The U.S. Forest Service has agreed to support the project including testing and analysis.

Cost to participants is \$100 a week for the experience which will include survey, mapping, excavating techniques, laboratory work, and report writing. This is a great opportunity to gain experience in all aspects of archaeological field work under the leadership of a skilled archaeologist as a part of the PAAC certification program, and have a lot of fun in the process.

Participants will be camping (tents and sleeping bags) at the site, working all day and sharing in lectures and discussions each evening. The field school is open to all members of Indian Peaks Chapter and the Fort Collins Chapter.

For additional information, call Bill Lucius at 449-7787 in Boulder.

### Executive Board

Ann Phillips, Secretary

The Executive Board met Tuesday, February 20, 1990, at Ed Grefrath's. Present were: Ann

Hayes, Ed Grefrath, Sue and Rick Lippincott, Ann Phillips, Dock Teegarden, Laura Viola, Ann Pipkins, and Brent Wheeler.

TREASURER'S REPORT: Balance of \$494.98. This year, the Chapter has 43 renewed memberships. With the new plan of renewing each membership as it is due through the year rather than all together at the first of the year, Treasurer Jeannie Hamilton recommended sending the newsletter for another month to all past members to further encourage them to renew their memberships.

OPEN SPACE GUIDELINES: Brent Wheeler's Open Space Guidelines will be presented to the Boulder City Council for approval on Wednesday, March 14, at 6 p.m. Chapter members are urged to be present to speak on behalf of the Guidelines. This is an important issue where our support can be critical. Our Chapter needs to support the excellent work of one of its members!

ARCHAEOLOGICAL PRESERVATION WEEK: Vice President Ann Hayes, acting on behalf of Kay Evatz, chair of the Chapter committee on Archaeological Preservation Week, presented the Chapter with a beautiful poster designed by the CAS to be posted in a prominent place in Boulder. Ann then presented Kay's plans for the March 11-17 event; a series of packets on various archaeological subjects to be presented to Social Studies classes through the schools. Volunteers are needed to do the preentations once the programs are cleared with the Social Studies coordinator of the school districts. Brent Wheeler, whose department regularly makes presentations to the schools, asked to have access to the packets to include them in the Open Space presentations. CAS REPRESENTATIVE: Because of his busy schedule, Bill Boyle has asked to be replaced. The Board named Bill Maxson, former president, to be the CAS representative. The Board expressed sincere appreciation to Bill Boyle for his many years of leadership and work in the Chapter and hoped that, as interesting events arise, Bill may find time in his schedule to join in some of the fun activities of the group. MAIL PERMIT: Rick Lippincott suggested applying for a mail permit to reduce the postage cost for the newsletter. The Board postponed action until the next meeting.

CULTURAL FACILITIES GRAFT: Rick Lippincott reported the Cultural and Scientific Facilities District Board approved language in its regulations which grants the Chapter \$2,000 for survey equipment. Some of the funds will be used for a slide presentation on archaeological field work and preservation. Continued on Page 7

#### The Library Shelf By Larry Riggs

Robin Farrington has donated several books to the Chapter library this month. Archaeological

Survey of the Warrows Unit Project: Morgan and Weld Counties, Mortheastern Colorado, conducted by the Department of Anthropology at CSU (Morris, Lutz, Kloberdanz, Kvamme, and Pool), 1975, was a part of the Missouri Basin Project and covered the area of a proposed dam on the South Platte in Morgan County, Colorado. Robin also donated two volumes on the Dolores Archaeological Project that we do not have: Anasasi Communities at Dolores: Middle Canyon Area, Books 1 & 2. This brings our DAP collection up to twelve volumes. Thank to you, Robin!

Tom Meier was kind enough to obtain a copy of Boulder Historia Context Project, a document produced by the firm of Dames & Moore for the City of Boulder, in October, 1989. This book has an excellent bibliography anbd makes a good companion to the State's RP-3 series (also in our library). This would make an excellent place to start a research project and is an invaluable addition to the Chapter library. Thank you, Tom!

All this month's additions to the library helped to "fill in the blanks" in our holdings. Thanks again to all the contributors.



Hi from Monument Hill ... it's that time again. Time to think about all the different things we can put in our garden this year. . We are going to take a different twist this time, and talk about the different things did with plants besides eat them. They used plants for dying their clothes, and I'm dying to tell you all bout this because I have been

dying yarn with natural plants to make sweaters. Many different plants were found in the desert where they lived and many beautiful colors were obtained.

Sheep were introduced into the Southwest in the latter half of the 16th Century by the Spanish, and thus wool became accessible to the Navajo Indians. With the introduction of the loom, they started weaving. They also discovered many desert plants would color the wool, improving their color scheme from the basic black and white of sheep.

The Navajo soon learned that to make the dye "stick" to the wool, they needed a "mordant" also found in the wild. With dye and mordant, a host of colors, yellows, browns, oranges, greys, and roses.

We are going to start dying from the beginning so...first wash the wool! The recipe: 1 handfull crushed yucca root; 1 quart water; 1 pound yarn.

Free hands and tub from grease as yucca won't lather in the presence of grease. Rub the crushed root between the hands in cold water until there is a lather. Strain. Add enough hot water to make a warm solution. Wash and rinse the yarn twice. Do not agitate too much or put hot varn in cold water. Either will felt the yarn, ang to dry or place directly in the dye bath if the dye is the same temperature.

The Calemet

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Colorado Archaeological Society

# March Meeting

Tuesday, March 27, 1990

Erie Methodist Church\* 604 Holbrook / Erie, CO

7:30 pm

## "Saving Our Past for the Future —

Conservation Efforts in Colorado Archaeology Today"

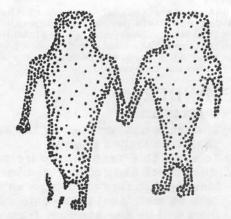
#### Speaker: Susan Collins

Susan Collins is the Colorado State Archaeologist.

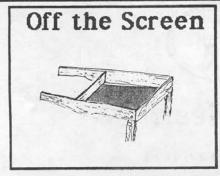
Please join us

This event is free and open to the public

Refreshments will be served



Directions: From Boulder, go east to US 287, north to Jasper Road. Turn right (east) past County Line Road. Continue east on Cheesman to Holbrook. Go right to church on right hand side. Meeting is in Friendship hall behind church.



Bill Maxson has agreed to serve as CAS representative for the Chapter, replacing Bill Boyle. Boyle has a significant workload and asked to be replaced in the position. But this is as good a time as any to say thanks (inadaquate, but the best I can do) to Bill Boyle for his leadership as president, co-president, vice president, tireless organizer of field trips, poster of meeting notices, obtainer of interesting and

informative speakers, traveler to meetings and reporter of CAS activities. On behalf of the Chapter, Bill, I thank you for your past service and for your continuing participation in the life and fun activities of the Indian Peaks Chapter.

A note from Dr. Jim Benedict advises that from June 15-23, 1990, he and Dr. Elizabeth Ann Morris, will be conducting a seminar, Excavations at Bode's Draw in the mountains above Estes Park, Colorado.

For \$300, you will have the opportunity to get dirty, dusty, wet, cold, and to learn the skills of mountain archaeology on a "Hogback Phase" site. The cost does not include transportation to the site, lodging, or meals other than two picnic dinners and cold drinks on all days.

The project includes survey of the site, mapping, excavations, drawing and field lab work under the leadership of two experts in the rarified atmosphere of high altitude archaeology and anthropology. For more information, contact Jim at Cloud Ridge Maturalists, 8297 Overland Rd., Ward, CO 80481, (303) 459-3248. Hurry, the number of participants is limited to 12.

#### REMINDER

- Dues is due!!!
- If dues is not received by the End of March, the Calumet will no longer be mailed to you!
- To avoid this, send self-addressed, stamped #10 envelope with dues check and receive membership card and roster!
- Membership renewal is now on a revolving basis
- Date on mail label is the date dues check received
- Dues will be due one year from date: e.g. 6/89- dues due June, 1990
  - Thank you, Jeannie Hamilton, Treasurer/Membership Chair

# Basketmaker Symposium Blanding, Utah, May 26-28, 1990

Our own Kay Evatz has arranged a travel package to the Symposium for Indian Peaks Chapter members. The cost is \$80 which includes room, symposium fee, gasoline cost, and \$5 for the Chapter education fund.

Four drivers are needed, each with a vehicle capable of carrying at least four persons. Room cost is \$15 per person per night, two couples in a room. The \$80 does not include meals or other activities, but does include beverages in the rooms.

If you are willing to drive, or just want to ride, call Kay at 776-6491 or Rick Lippincott at 828-3144. Motel reservations would be one night in Grand Junction, and two nights in Blanding.

#### Rock Art Field Trip May 25-27, 1990

The Roaring Fork Valley Chapter is planning a rock art field trip to the Bluff, Utah area, May 25-27.

This will include the petroglyphs at Sand Island and Butler Wash, with a side trip to some little-known rock art sites near Newspaper Rock.

Bluff is about a six-hour drive from Glenwood Springs. The group will meet at the Sand Island Recreation Area campground Friday night and Saturday morning before breakfast. Go west from Bluff to just before crossing the San Juan River bridge. A dirt T-road goes a short distance south to the campground set in some cottonwoods in the edge of the river.

For those who are late, directions on how to find the group will be posted on a car or trailer. For more information, call Charley Lilly at 963-3873 or Scott Leslie, 963-2725.



#### Executive Board - from Page 3

The slide presentation can be used as an educational program for both youth and adult groups.

The meeting was adjourned at 10 p.m.
Welcome New Members: Carl Ashley, address unavailable; Mai and Edward Edwards, P.O. Box 325, Allenspark, CO 80510. We are glad you have become a part of the Indian Peaks Chapter.



## PAAC NEWS from Ann Pipkins

Gunnison

#### MARCH

7, 14 11-17 Denver Lithic Description & Analysis Archaeological Preservation Week Statewide Grand Junction Indtrouction to Laboratory Techniques 23-25 Lithic Description & Analysis 28 Denver APRIL Fort Collins Colorado Archaeology 6-9 Durango Fort Collins Historic Archaeology 17,24 Colorado Archaeology 27-30 Canon City Colorado Archaeology MAT 1,15 Fort Collins Colorado Archaeology 18-21 Colorado Springs Basic Site Survey and Ethics Fort Collins Colorado Archaeology 22,29 TUNE 22-23 Intro to Archaeology, CAS & PAAC

Note: Chapter members can attend any of these classes. For addition information, call Ann at 449-0851. Cost is \$10 per course.



Un-huh. Un-huh. And for how long were you a huntergatherer at I.B.M.?

Page 9 The Calumet LYOMS CHAPTER EXECUTIVE BOARD, 1990 OFFICERS: ADVISORY COMMITTEE TO STATE ARCHAEOLOGIST Co-Presidents: Ed Grefrath, 3875 Cloverleaf Dr. Boulder 80302 444-2091 Proferssional: 776-2350 Rick Lippincott, Box 8, Erie 80516 828-3144 Sue Struthers, ,8439 N. 63rd, Longmont 80503 Vice President: Ann Hayes, Avocational: 2525 Briarwood Dr. Boulder 80303 494-6156 Larry Riggs, 1690 Lombardy Dr., Boulder 80304 449-2852 Secretary: Ann Phillips Field Directors: 449-5527 211 Hawthorne, Boulder 80304 Bob Mutaw, 3000 Colorado Ave.#117 Boulder 80303 449-6832 Treasurer: Jeannie Hamilton Laura Viola, 2857 Shadow Creek Dr. Boulder 80303 442-2019 1100 Deer Trail Rd. Boulder 80302 443-9221 Dock Teegarden, 4590 Squires Cl., Boulder 80303 494-6496 776-2350 Sue Struthers, 8439 N. 63rd, Longmont 80503 STANDING COMMITTEE CHAIRPERSONS Jean Kindig, 714 Kalmia, Boulder 80304 442-2581 Directors: Ann Pipkins, 4500 19th \$456, Boulder 80304 449-0851 Leni Clubb, Box 56, Ocotilla CA 92259 (691)358-7835 Project Information Officer: 442-4400 Lee Lacey, 2262 Juniper Ct. Boulder 80304 Ann Pipkins, 4500 19th #456, Boulder 80304 449-0851 Sue Lippincott, Box 8, Erie 80516 828-3144 PAAC Coordinator: Sue Struthers, 8439 N. 63rd, Longmont 80503 776-2350 Ann Pipkins, 4500 19th 4456, Boulder 80304 449-0851 Laura Viola, 2857 Shadow Creek Dr. Boulder 80303 442-2019 Publicity: Dock Teegarden, 4590 Squires Cl., Boulder 80303 494-6496 Mary Sucke, 972 Martin Rd., Longmont 80501 772-9538 CAS Representative: Ways & Means: Bill Maxson,827 Maxwell, Boulder 80303 447-1947 Suzanne Meyer, 5566 Sugarloaf Rd., Boulder 80302 447-2873 Librarian: Youth Program: Larry Riggs, 1690 Lombardy Dr., Boulder 80304 449-2852 Sue Struthers, ,8439 N. 63rd, Longmont 80503 776-2350 Professional Advisor: The Calumet Editor: Bill Lucius, 845 Hartford, Boulder 80303 449-7787 Rick Lippincott, Box 8, Erie 80516 828-3144 1990 APPLICATION FOR MEMBERSHIP IN THE INDIAN PEAKS CHAPTER, COLORADO ARCHABOLOGY SOCIETY [ ] New Member [ ] Individual membership \$20

[ ] Family membership	\$25	[ ] Renewal
Name(s)		
Address		
Phone numbers	(h)	(w)

Make check payable to INDIAN PRAKS CHAPTER, CAS
Mail to JEANNIE HANILTON, 1100 Deer Trail, Boulder, 80302
For renewals, please enclosed a stamped, self-addresses envelope
with your check to receive your membership card and roster.