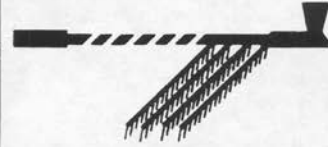


Nov 1994, Vol 2, No 9

CALUMET



Newsletter for the Indian Peaks Chapter of the Colorado Archaeological Society

SCHEDULE OF EVENTS

Nov / Comanche Creek survey continues.

Nov 15 / IPCAS Executive Board Meeting, 7:30 pm, Boulder Police Bureau, 1805 33rd Street, Boulder.

Nov 22 / IPCAS General Meeting, 7:30 pm, The Meeting Place, Crossroads Mall. Election of 1995 IPCAS officers. Slide and lecture presentation by Bob Brunwig on the South Platte Project, 1994 research results.

Jan 24 / IPCAS General Meeting, 7:30 pm, The Meeting Place, Crossroads Mall. Speaker to be announced.

HAVE A MERRY CHRISTMAS, A HAPPY CHANUKAH, OR A JOLLY SOLSTICE CELEBRATION!!!

BE HERE THEN

That was quite an Annual Meeting! I'm catching my breath, amazed at all the work that was done in preparation; blown away by the number of people who came (+/- 380); fascinated by the presentations made by all my heroes in archaeology; and flabbergasted by the level of enthusiasm and passion for the prehistoric that permeated the whole event. We should have run a candidate for governor!



Well done, Indian Peaks members. Many, many congratulations to the Arrangements Committee Chairperson Anne Mutaw, for the facility, meal and bar preparations; to Bob Mutaw, now CAS President, for the symposium speaker and program orchestration; to Janet and Morey Stinson for keeping all the registrations in order and staffing the registration table for two days straight; to Cheryl Damon for organizing the thoroughly successful silent auction; to Tom Cree for his dedicated probe of mailing lists and

names of every person in Colorado and Wyoming interested in archaeology, to whom he could send a registration form; to Ann Hayes and Janet Lever for the leaping deer table decorations; to Julia Johnson for coordinating the museum tours; to Kris Holien, Pam and Quintin

Baker, Laura Viola, Russell Hayes, Jeannie Hamilton, Linda Parks, Mac Avery, Edna Davai, Ken Larson, Bob Powell, Alice Bardsley, Dock Teegarden, Carolyn Hansen, Jeannie Mobley Tanaka and to all the other IPCAS members who help make the event a complete success. Needless to say with all those attendees, IPCAS

CONSERVATION PRESERVATION EDUCATION EXPLORATION

did well financially. Even after giving the state CAS its 25% of the profits, our treasury will have been enhanced over \$1,000. Here's my public chewing of my hat Mr Cree, for ever having doubted that your obsessive mailing would not turn out the break even attendance of 200 people.

Looking back, I've a couple of concerns. First, there were only two Native Americans in attendance, suggesting we need better outreach and relation building programs with native people. Second, in spite of the massive turnout for the symposium, the CAS General Membership Meeting, the principal reason for the gathering, was attended by less than a dozen members who do not hold state offices, suggesting that the State CAS needs better outreach and relation building programs with the general membership to attract their participation.

Larry Riggs, the CAS Executive Secretary, has contributed an article to this newsletter about the State organization. Please give this your attention.

While the symposium was in progress, Pete Gleichman, our partner and principal investigator at the Rock Creek Project, was sweating over the last details on the final professional report on the project. This was submitted, along with the final financial report prepared by our Treasurer Jeannie Hamilton, to the State Historic Fund office on Monday following the Annual Meeting events.

And did you see the Education Committee's **Rock Creek Trunk** on display at the Annual meeting? What an effort by these fantastic volunteers. More on this in the next issue of the Calumet.

The professional report and four educational trunks complete IPCAS's performance responsibilities under the SHF grant. Susan Collins, State Archaeologist, tells us that the SHF has 6.5 million dollars for further grants to archaeological projects. Anyone have suggestions?

It will be interesting to see how the friendships, energy and interests ignited by the symposium will be translated into the activities of CAS during the next year as we once again try to interpret the objectives of this organization: **Education, Preservation and Exploration**. See you then.

Steve Montgomery, IPCAS President

STATE CAS IS...

It seems that many of our members, especially the newer ones, have little idea what "State CAS" is or does. So, let me give you a very brief introduction. The Colorado Archaeological Society was established in 1935 in Gunnison and shortly thereafter other affiliated chapters formed in other communities, notably Montrose, Pueblo, Durango, Boulder and so on. Many of the current chapters are reincarnations of older ones. A good example is this is the Indian Peaks Chapter. Originally a Boulder Chapter was established in the late 1930's, it perished and was reborn as the Lyons Chapter and has now evolved into Indian Peaks. There are a number of local chapters scattered over Colorado that are no longer viable. The chapters seem to live and die based on the strength of the members and the quality of their leadership. The loss of good leaders has often meant the death of a chapter. CAS remains a sort of loose confederacy of local chapters, just as it has always been.

The state organization is composed of members of local chapters who choose to participate on that level. All are volunteers, none are paid. We meet quarterly, and try to hold the quarterly meetings in different locations all over Colorado to enable interested persons to attend. In fact, one of the best things about participating on the state level is that it affords a good excuse to get out and see Colorado. At the quarterly meetings the various officers and committee chairs report to the membership and the representatives of the chapters. These reports cover things like membership (state membership hovers around 1,000), our finances, our publications, cultural resource issues, the PAAC programs and so forth. We encourage all CAS members to attend these meetings and welcome participation from the members and their ideas.

So what does State CAS do? Space will permit little more than a list. One of the most important functions of State CAS is our publication program. We publish our quarterly journal "Southwestern Lore" and series of **Memoirs** (Memior topics have included Chimney Rock, Rock Art, Pinon Canyon, etc. and there are two more currently planned). Another major function is our **Program for Avocational Archaeological Certification (PAAC)** which offers an opportunity to learn about archaeology. It is taught by the Assistant State Archaeologist. We are very proud of this program which is a cooperative arrangement between CAS and Office of the State Archaeologist. The CAS Annual Meeting and the annual CAS Encampment are two events which combine social and educational aspects and seem to grow in popularity every year. Then there are the CAS quarterlies which include the area reports to the State Archaeologist and issues related to the administration of the organization. State CAS does much more such as Archaeology Preservation Week and participation in the



Colorado Anti-Vandalism Task Force.

I cannot end this brief overview without again encouraging all of you to try to attend to attend CAS quarterly meetings whenever you can. You can learn a lot and have some fun (cruise our beautiful state). We are always looking for new participants and try to be receptive to new ideas. CAS is your organization and everyone is welcome to participate on any level and to whatever degree they choose. For more information you can contact any officer (see your latest "Southwestern Lore") or your Chapter Representative.

We look forward to seeing you at a quarterly meeting soon.

Larry Riggs, CAS Executive Secretary.

ROCK ART REPORTS

Texas A&M University chemists Marvin Rowe and Marian Hyman have successfully removed DNA from two pictographs at Seminole Canyon, Texas. The two have identified the source of the DNA as a hoofed mammal whose organic material, possible blood, was used in paint as a binder. The pictographs are believed to be ca. 3,800 years old. The use of binders in paint that long ago suggests that ancient artists were technically more advanced than previously thought.

Meanwhile, researchers Ronald Dorn of Arizona State University and David Whitley of the University of California at Los Angeles say they have obtained early radiocarbon dates from a variety of organic material - lichen, pollen, charcoal, and fungi - found on stone tools from the Mojave Desert in California and on petroglyphs from the Petrified Forest in Arizona. Dorn and Whitley obtained dates of 12,000 and 26,000 to 18,000 years for the Arizona petroglyphs. The evidence suggests that the Clovis people of 12,000 years ago were not the first to cross the Bering Land Bridge.

Finally, acoustics may have inspired ancient cave art, according to researcher Steven Waller. At cave sites in Australia, France, and the United States, Waller recorded sounds such as clapping and yelling. He says echoes at some sites sounded like the hoofbeats of animals represented there, such as horses, bison, and deer. Waller believes that ancient people were unaware of what caused the echoes, so the source of the "hoofbeats" would have been mysterious and supernatural. Hearing echoes at the sites, prehistoric artists might have drawn "what they thought created supernatural sounds", he says.

Reprinted from Nov/Dec 1994 - ARCHAEOLOGY



IPCAS EX BD MTG SUMMARY

10/18/94

Attendees: Steve Montgomery, Laura Viola, Tom Cree, Dock Teegarden, Bob Powell, Ann Hayes, Pam Baker, Anne Mutaw, Morey Stinson, Cheryl Damon, Julie Johnson, Maureen Arthur.

* Treas. Report: Jeannie Hamilton reports Rock Creek expenses exceed grant by \$100 to \$150. Final report will be submitted to the State Historical Fund (10/24/94).

* Other Business: Laura Viola heads nominating committee for 1955 officers.



* Rock Creek Report: Ann Hayes, Trunk will be on display at the Annual CAS Meeting. Another trunk will be delivered to the CU Museum.

* Status reports of Annual CAS meeting were given by Anne Mutaw.

* Motion approved for video typing of selected events at CAS Meeting, Anne Mutaw and Steve Montgomery will make selection.

* Maureen Arther, announced she has information on a Custom EF Tour - Greek Archaeology, June 1995. (Tel 939-8342).

Submitted by Maureen Arthur, Secretary.

EARLY HUNTING

Remains of a 12,200-year-old butchered mastodon found buried in sediments in the Aucilla River near Tallahassee, Florida, have called into question the theories about human migration to the New World. It is generally believed that early hunters migrated across the Bering Land Bridge, occupying the American West and later the East. The mastodon, however, predates any Western hunting site by 700 years.

Reprinted from Sept/Oct 1994 - ARCHAEOLOGY

ENDANGERED SITES

Erosion from flood waters threatens the Manuelito Archaeological Complex, site of successive occupation by the Anasazi, Zuni, and Navaho peoples from A.D. 700 to the present. Located near Gallup in northwest New Mexico, the site has been named to the 1994 list of "America's 11 Most Endangered Historic Places" by the National Trust for Historic Preservation.

Reprinted from Nov/Dec 1994 - ARCHAEOLOGY

1994 INDIAN PEAKS OFFICERS

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 VICE PRESIDENT Ken Larson 469-2228
 SECRETARY Maureen Arthur 939-8342
 TREAS/MEMBER Jeannie Hamilton 443-9221

DIRECTORS:

Hillary Reynolds 530-1229 Pam Baker 772-2888
 Sue Lippincott 828-3144 Ann Hayes 494-3773
 Dock Teegarden 494-6496 Leni Clubb (610)358-7835
 Tom Cree 776-7004

COMMITTEE CHAIRPERSONS:

CAS REPRESENTATIVE Bob Powell 494-9445
 PROFESSIONAL ADVISOR Bob Mutaw 666-0437
 PROJECT INFO OFFICER Laura Viola 442-2019
 PAAC COOR's Janet & Morey Stinson 530-7727
 CALUMET EDITOR Ed Grefrath 444-2091
 CAS ANNUAL DINNER CHAIRPERSON: Anne Mutaw

MEMBERSHIP APPLICATION

Please check one: _____ Date: _____

Individual \$25/yr New
 Family \$28/yr Renewal

Name _____

Address _____

City _____ State _____ ZIP _____

Telephone _____

Please make check payable to: Indian Peaks Chapter, CAS

Mail To: P.O. Box 18301, Boulder, CO 80308

To receive membership card & roster, enclose a stamped, self-add envelope.

When you join the Indian Peaks Chapter of CAS, you will receive our monthly newsletter, **The Calumet**, & the CAS quarterly Magazine, **Southwestern Lore**.

You will be informed of recent developments in Colorado Archaeology as well as field surveys to locate and record archaeological sites, travel opportunities to places of archaeological interest, courses and workshops in archaeology, and monthly meetings featuring guest speakers.

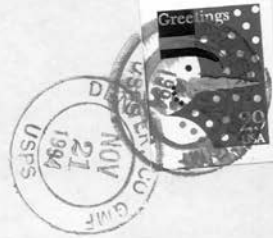
THE CALUMET --- INDIAN PEAKS CHAPTER

CALUMET

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of the Colorado Archaeological Society*

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Number on the mailing label above is the mon/yr your membership renewal is due.