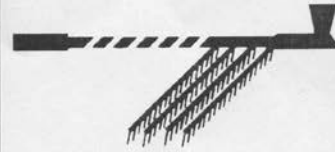


May 1993, Vol 1, No 4

CALUMET



Newsletter for the Indian Peaks Chapter of the Colorado Archaeological Society

CALENDAR OF EVENTS

Tuesday, May 25 / IPCAS Regular Meeting, 7:30 p.m. / Michael Burney will speak on "The Archaeology of Dowe Flats". NIST AUDITORIUM, BUREAU OF STANDARDS, 325 Broadway, Boulder.

Sometime in July and August / Pending outcome of Rock Creek grant proposal, **5 weeks of intensive excavation at Rock Creek** under the direction of Pete and Carol Gleichman. Many volunteers needed! To express interest, call Edna Devai, 494-4524.

June 4, 5, 6 at Five Fingers Ridge, Fremont Indian State Park, Sevier, Utah. Includes World Atlatl Association contest and workshops on flint knapping, food gathering and tool making (includes making an atlatl). Contact Leni Clubb for details (619) 358-7835.

Saturday, June 19 / Visit Swallow Site and participate in the dig. (See article)

July 3 - 8 / 8th Annual CAS Encampment and Atlatl Contest north of Steamboat Springs at Seedhouse Campground in the Routt National Forest. (See article)

July 5 - 10 / Excavation of 7 ancient hearths on Arapahoe Pass under the direction of Jim Benedict. Call Steve Montgomery, 443-4414. (See article)

July 13 - 22 / PAAC SUMMER TRAINING SURVEY at Heckendorf State Wildlife Area near Buena Vista. Contact: Anita McHugh, 449-6127.

July 16 - 18 / IPCAS hosts San Juan CAS. Saturday tour of the Earl Morris collection at CU Museum. Sunday hike to high altitude game drive sites along the Continental Divide.

July 31 / CAS QUARTERLY STATE BOARD meeting, Holiday Inn in Frisco, CO.

Sept 30 - Oct 2, 1993 / 1st BIENNIAL ROCKY MOUNTAIN ANTHROPOLOGY CONFERENCE, Jackson, Wyoming. Contact Michael D. Metcalf for details, (303) 328-6244. The theme: Human Use of High Elevation Environments.

Oct 1 - 3 / CAS TEACHERS EDUCATION CONFERENCE (CAS-TEC) at The Nature Place (Sanborn Camp) in Florissant, CO. Contact: Bev O'Neill, PO Box 566, Grand Junction, CO 81502.

**Tuesday, May 25th, 1993:
7:30 p.m. - IPCAS
General Meeting.**

**NIST Auditorium, Bureau
of Standards, 325
Broadway, Boulder.**

Slide and Lecture by MICHAEL BURNEY on "The Archaeology of Dowe Flats".

Many of you are familiar with Rabbit Mountain, near Lyons, and the cultural resources on this Boulder County Open Space property. To the west of Rabbit Mountain is a sheltered valley, sloping down to the South St. Vrain river, known as **Dowe Flats**. It is privately owned land on which the Southwest Portland Cement Company is proposing to develop a limestone quarry.

Dowe Flats was a popular campsite for prehistoric Front Range cultures since at least Late Archaic times and probably much earlier. We know this, in part, from the archaeological survey and testing work which Michael Burney has conducted for the land owners since 1987.

One notable rich 1x1x3.7 meter test pit, (shored and braced), yielded C14 dates of +/- 2610 B.P. on material at 222 cm. below the surface. Faunal remains of bison, deer and pronghorn sheep were found and 247 artifacts were retrieved.

These dense cultural deposits should guarantee the eligibility of the site for landmark status since they suggest an extraordinary record of Front Range history.

Michael will share with us his work at Dowe Flats and its context in the archaeology of the surrounding area of **Rabbit Mountain, Indian Mountain and Indian Gap**.

CONSERVATION PRESERVATION EDUCATION EXPLORATION

SWALLOW SITE - JUNE 19.

Bill Hammond's excellent slide talk on the **Swallow Site**, (presented at the April 27 IPCAS Regular Meeting), stimulated interest in visiting the site and participating in the dig. IPCAS is planning a group excursion to the site on Saturday, June 19. Our intention is to meet at the Table Mesa Park and Ride, (junction of Table Mesa and Rte 36), at 8:00 a.m. and car pool to the site. The **Swallow Site** is located on the Ken Carl Ranch property, 10 miles SE of Littleton. Call Ann Hayes (494-3773) if you would like to come along.

Denver CAS has been excavating the Swallow site for the past 11 years. It is a multi-component site dating from the Middle and Late Archaic, Ceramic, and Historic time periods, situated in the hogback valley under the west-facing overhang of a large sandstone outcropping. This ancient rock shelter site has much to teach about the lifeways of the early inhabitants of the hogback valley.

Bill, who has been digging at the Swallow Site since 1983, told us that there are about 5 more years of work to go, and that, so far, more than 20,000 items have been curated, with most of the lab work being carried out by members of the Denver CAS Chapter. They would welcome help from IPCAAS with both the dig and the lab work.

Any person over 12 years is welcome to assist. Physical requirements include kneeling for extending periods, climbing ladders and being in hot sun.

Bring a light jacket for morning and light clothes for the afternoon, sunscreen, lunch and snacks, water, sun hat, tools for excavating are required. A metric tape is, however most useful. For more information about the site, call **Fred Rathbun (973-2319 or Bill Hammond (333-2984))**.

1993 High Altitude Archaeology Project

Help save a cultural resource and camp in the beautiful 4th of July Valley! Volunteers are needed from July 5 - 10 to work on the salvage and analysis of seven prehistoric hearths at site 5BL153 that are threatened by recreational use on the Arapahoe Pass Trail in Indian Peaks Wilderness.

Analysis of the hearth materials will contribute to our knowledge of how and if the use of this site is related to the nearby game drives along the Continental Divide.

In the summer of 1992 IPCAS volunteers executed a joint venture with the Forest Service to salvage a single hearth out of the trail where it crosses site 5BL153. No formal excavation had ever been done on this well known site. Jim Benedict, Colorado's foremost high country archaeologist directed the excavation. The hearth yielded lithic debitage and a charcoal sample which radiocarbon dated @ 855 +/- 55 B.P.

While working on the '92 hearth we observed numerous other hearths weathering out of the banks of the trail where the Forest Service is planning a trail reconstruction project. IPCAS is now negotiating an expansion of our original agreement with the Forest Service to retrieve the materials in these hearths this summer, again under Jim Benedict's direction, and issue a final report on the combined results of the '92 and '93 seasons. **Call Steve Montgomery, 443-4414, to sign up now.**

PAAC QUESTIONNAIRE

The Indian Peaks Chapter needs to know what PAAC classes the membership would prefer to have offered in Boulder. This is important for the growth of the program and to meet the needs of those of you who wish to participate in the **Certification Program**, either as one working on a certificate or auditing the various modules. Please check the appropriate blank(s) according to your personal education needs by indicating you first, second and third choices.

Pre-Certification Course: Introduction to Archaeology, CAS and PAAC _____

Provisional Surveyor: Basic Site Survey & Archaeological Ethics _____

Colorado Archaeology _____

Historic Archaeology _____

Certified Surveyor I: Prehistoric Lithic Description & Analysis _____

Prehistoric Ceramics Description & Analysis _____

Perishable Materials _____

Certified Surveyor II: Field and Laboratory Photography _____

Research Design and Report Writing _____

Archaeological Dating Methods _____

Excavation Class: (Classroom instruction only) _____

Which type of session do you prefer? Nights _____ Weekends _____ Both _____

Will you be working toward certification? Yes _____ No _____

Mail survey by **5/21/93** to: Indian Peaks CAS, Box 18301, Boulder CO 80308 ATTN: Anita McHugh, PAAC Coordinator

AN EDITORIAL:

The AIA (Archaeological Institute of America) Newsletter of December, 1992 had an interesting review of **Archaeology: The TV Series**. It said that in the fall of 1992 **The Learning Channel (TLC)** presented the premiere episodes of this series and would repeat them starting in January, 1993.

We don't get The Learning Channel in Boulder but we do get The Discovery Channel who happens to own The Learning Channel. My inquires to TCI, our cable company in Boulder, revealed no immediate plans to include The Learning Channel in their Boulder offerings **but** they did suggest that they try to offer what the public wants and that there is only one way that they know public opinion and that is if we tell them.

I was impressed by the list of programs included in the Archaeology series.

Fall of the Maya: In the jungles of Honduras, archaeologists are laboring to unravel the fascinating story of the rise and fall of the Maya.

The Death March of DeSoto: As archaeologists chart the conquistador's trail of death and destruction from Florida's Gulf coast to the mouth of the Mississippi, they are discovering lost Native American cultures and the tragic story of their demise.

The Voyages of the Vikings: From excavation in the arctic north to the reconstruction of ancient ships, archaeologists are discovering the extraordinary story of the voyages of the Vikings.

The Lost City of Zimbabwe: Once explained as the work of a vanished white civilization, the spectacular but little-known ruin of Great Zimbabwe is reclaiming its uniquely African heritage.

Who were the Israelites?: Do recent discoveries suggest that the conquest of the Promised Land by Joshua and the Israelites did not happen as described in the Bible?

The Myth of Masada: Masada, myth or fact? Recent archaeological research questions the accuracy of the ancient account by the historian Josephus of the mass suicide on Masada.

Unraveling Hitler's Conspiracy: Heinrich Himmler, head of the Gestapo and SS, used archaeology to legitimize the Nazi regime.

Who was Cleopatra? Cleopatra black? Is this wishful thinking on the part of historical revisionists or is it a long-supposed historical fact?

Caesar's Nightmare - An Ambush in the Forest: Archaeologists have located the Teutoberg Forest site where Herman the German and his warriors set a trap and annihilated an Imperial Roman army.

The Search for Neanderthal: In 1856 the chance discovery of a skeleton in a cave near Dusseldorf began the debate over the place of Neanderthals in the human family tree.

The Ancients of North America: Current excavations of 7,500-year-old human remains in a Utah cave should illuminate our view of the lives of America's earliest inhabitants.

Secrets of the Little Bighorn: By retracing the bullets and cartridge cases across the site, archaeologists have, through a computer simulation recreated the final, fatal moments of the Battle of the Little Bighorn.

A Quest for Gold: On June 7, 1576, Captain Martin Frobisher set off to find the elusive Northwest Passage to the Orient, the first step toward English colonization of the New World.

I personally would like to see some of this kind of material on **The Discovery Channel/The Learning Channel** instead of "Air Power or replays of War chronicles" ad nauseam. If any of you feel the same way I invite you to sent this list to the TCI Cable Program Director in Boulder with your recommendations. The Editor.

EIGHTH ANNUAL CAS ENCAMPMENT to be held at Lost Park, Routt National Forest Ranger Camp, north of Craig, CO, on July 2, 3, 4, 1993.

This annual weekend event gives our Colorado Archaeological Society an opportunity to get together as a SOCIETY, not just by Chapters, for fun and games. Best of all, our children are welcome and activities have been planned for them each year. Many authentic Indian games, for any age, are scheduled as well as their own ATLATL CONTEST! The Atlatl Contest for the "Under 10s" will begin at 1 pm on Saturday. The games have been carefully researched and the equipment made from natural materials.

The ADULT ATLATL Contest - "Under 16", Women and Men will start at 9 am, as usual, on Saturday morning. Remember, all equipment must be made from natural materials that were available in pre-historic times (modern glues and artificial sinew permitted).

We will again hold the "FREE-FOR-ALL" atlatl contest (any equipment permitted) with Indian regalia as awards for both men and women. The Greatest Honor Award will be given to the CAS member with the lowest "coup" (point) score.

Other information regarding events planned and registration forms will mailed to Chapters later. Be sure to join us for this fun filled weekend and socialize with your fellow CAS members from all over the lovely State of Colorado. You will be glad you did!

Leni Clubb, "The Nabob".

1993 INDIAN PEAKS OFFICERS

MEMBERSHIP APPLICATION

PRESIDENT Ann Hayes 494-3773
VICE PRESIDENT Steve Montgomery 443-4414
SECRETARY Sally Meisenhelder 499-1875
TREAS/MEMBER Jeannie Hamilton 443-9221

DIRECTORS:

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 Rick Lippincott 828-3906 Sue Lippincott 828-3144
 Bob Powell 494-9445 Dock Teegarden 494-6496
 Edna Devai-Alth 494-4524 Julia M. Johnson 499-8424
 Hillary Reynolds 530-1229

CAS REPRESENTATIVE Bob Powell 494-9445
PROFESSIONAL ADVISOR Bill Lucius 449-7791
PROJECT INFO OFFICER Laura Viola 442-2019
PAAC COORDINATOR Anita McHugh 449-6127
CALUMET EDITOR Ed Grefrath 444-2091

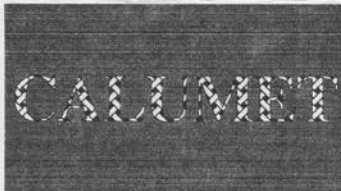
Please check one: Date: _____
 Individual \$23/yr New
 Family \$25/yr Renewal

Name _____
 Address _____
 City _____ State _____ ZIP _____
 Telephone _____

Please make check payable to: Indian Peaks Chapter, CAS
Mail To: P.O. Box 18301, Boulder, CO 80309
 To receive membership card & rooster, 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



*Newsletter for the Indian Peaks Chapter
 of the Colorado Archaeological Society*

*P. O. Box 18301
 Boulder, CO 80308*

