Nov 1993, Vol 1, No 9

CALUMET



Newsletter for the Indian Peaks Chapter of the Colorado Archaeological Society

CALENDAR OF EVENTS

Tuesday, Nov.9 / Colorado Scientific Society, 7:30 PM at Green Mountain Rm, 2nd Fl, Sheraton Hotel, 360 Union Blvd, Lakewood. Stephen Hasiotis, (CU Geological Sciences Dept), will speak on "Crayfish and Their Burrows - The Antiquity of Behavior" and John Moody, (U.S. Geological Survey), will speak on "The Mississippi River Flood of 1993."

Tuesday, Nov. 16 / IPCAS Exec Bd. Meeting, 7:30 PM at the Boulder Police Bureau, 1805 33rd Street, Community Room. (To be admitted, dial 3300 on vestibule phone.)

Wednesday, Nov. 17 / Denver CAS Regular meeting, 7:30 PM at Ricketson Auditorium, DMNH. "Blood research Analysis on Lithics" Speaker: Dr. Richard Marlor.

Thursday, November 18 / Opening Reception for Redeveloped Anthropology Hall and "Canyon de Chelly: The Waning Light", a photographic exhibit, 2nd floor. 7 - 9 PM.

Tuesday, Nov. 23 / IPCAS Regular Meeting, 7:30 pm at The Meeting Place, 1600 28th St. Sculptor Janet Lever will discuss and give a slide presentation on "A HOLISTIC APPROACH TO VIEWING AND RECORDING ROCK ART".

There will be no IPCAS meetings during December, 1993. (Newsletter will be published.)

Tuesday, January 18 / IPCAS Executive Board Meeting, 7:30 PM at Boulder Police Bureau, 1803 33rd Street, Community. Room (To be admitted, dial 3300 on vestibule phone.)

Tuesday, January 25 / IPCAS Regular Meeting, (See Steve Montgomery's comments in CALUMET.)

ANNUAL CAS MEETING REPORT

I was one of five IPCAS members to attend the 58th CAS Annual Meeting in Telluride over the October 8 - 10 weekend. CAS meetings are held quarterly, however the October meeting with the associated annual dinner and election of new officers is the one not to miss. We wanted to observe as well as participate because it will be IPCAS's turn to host the event in 1994.

The 1993 meeting was hosted by the new San Miguel CAS chapter (having received its charter only last July). Dave Rote, SMCAS President and Director of the Telluride Historic Museum, encouraged us to tour the museum where, during lunch break, we viewed a splendidly preserved Anasazi textile and relics of gold rush era mining.

Native Cultural Services was represented by two excellent papers presented on Saturday morning. Sandy Karhu spoke on the Rock Creek site, and Bob Mutaw on the salvage of a human burial at Carter Lake (yielding associated carbon dates of 1650 and 1850). Other highlights were Susan Collins' talk on the American delegation of archaeologists who visited their Russian counterparts, noting how Russian archaeology is accomplished during these times of change. Megg Heath, Chief Heritage Education Project Manager for the BLM, spoke on a national education effort titled "Project Archaeology", in which it is hoped that CAS will play a part. At dinner, featured speaker, Bruce Bradley, presented his theory about a 12th century resurgence of Chacoan influence led by a charismatic six-toed shamanistic figure.

Reservations have been made for IPCAS to toot the 1994 annual dinner on Saturday, October 19th in the Glenn Miller Ballroom at the UMC. Bob Mutaw the 1994 CAS Vice President (and member of IPCAS) is program chairman. We will be working closely with him on all

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arrangements and publicity for the event. Mark your calendars now.

Ann Hayes, IPCAS President

NOVEMBER IPCAS MEETING

Tuesday, November 23, 1993, 7:30 pm at the Meeting Place, Crossroads Mall, 1600 28th St, Adjacent to the Southwest Mall Parking Lot. Janet Lever, will give a slide presentation on "A HOLISTIC APPROACH TO VIEWING AND RECORDING ROCK ART".

Janet Lever is an IPCAS member who, over the last 10 years, has immersed herself in the study and recording of prehistoric rock art in the Rocky Mountain West and around the world. This has resulted in numerous contributions to archaeological survey projects and she has incorporated a prehistoric rock art motif into her work as a professional ceramic artist.

Janet will have slides of some of the sites she has recently visited and some full scale drawings of the art at these sites. She'll discuss the tools and methods commonly used for rock art recording as well as some new approaches which she is developing. She will also cover the ethical and technical problems in recording rock art and the critical need to study, document and protect these fragile sites.

JANUARY '94 IPCAS MEETING

In looking forward to the January '94 meeting, we're trying to make arrangements with Kenny Frost, a member of the White River National Forest staff, to give a presentation on the discovery and repatriation of the Early Archaic skeleton found in a high altitude cave on the White River. Ken is a member of the Southern Ute tribe. He participated in the investigation of the site, and was responsible for the repatriation ceremony for the skeletel remains.

Steve Montgomery, VP IPCAS

OCT IPCAS EX BD MEETING

The Board met at the Boulder Police Bureau on Oct 19, 1993. Members present were Steve Montgomery, Edna Davai-Alth, Dock Teegarden, Laura Viola, Pamela Baker, Maureen Arthur, Tom Cree and Ken Larson.

The minutes from the board meetings of Sept 8 and Sept 21 were approved.

Vice President's Report:

The speaker for the January '94 general meeting will be Kenny Frost, a Southern Ute who has been actively involved in archaeological projects.

As a direct result of the complaint voiced by IPCAS members who worked on the 5BL153 site on Arapaho Pass, the Forest Service will file a damage report with the State Historical Preservation Officer. The trail was damaged by unauthorized water diversion work.

Dowe Flats:

The boulder County Parks and Open Space Advisory Committee meeting has been postponed until Nov 18.

Nominating committee:

The nominating committee, chaired by Edna Devai-Alth, reported that the election of IPCAS officers will be held at the November meeting. Anyone interested in serving should contact Edna. Nominations may also be made from the floor at the November meeting.

Rock Creek:

Boulder County has backfilled the site. Work is proceeding on a brochure, several interpretive options and the display of actual artifacts.

CAS Annual Dinner:

IPCAS will host the 1994 Annual CAS Meeting and Dinner. Committee members are Ann Hayes, Jeannie Hamilton and Julia Johnson.

Christmas Party:

A motion was made, seconded and passed not to hold a Christmas Party this December.

Membership Renewals:

Some members reported confusion about membership expiration. (Reminder that the date on the newsletter mailing label is the expiration date for current membership will be permanently noted on the newsletter coversheet. Editor's note).

Submitted for the Secretary by Pamela Baker

Historian's book corrects story of city's settlement

After 16 years of research, Tom Meier, (an IPCAS member), director of the Boulder Museum of History, has found evidence that debunks the precise date that the first white settlers came to Boulder. The party is believed to have set up camp, (according to Tom's projection), about Dec 21, 1858 in what is now referred to as Settlers Park on the west end of Pearl Street just below Red Rocks. To set the record straight, Meier is writing a 500-plus page book on Boulder's history. A 22-page segment of it titled "It Ain't Necessarily So," is now available at the Boulder Museum of History, 1206 Euclid Ave.

Excerpted from an Article by the same title by Beth Krodel, Boulder Camera, Oct 17, 1993.

IPCAS 1994 SLATE OF OFFICERS

Nominating Committee Chairperson, Edna Devai, will recommend the following persons as officers, members of the board and committeemen at the November 23rd meeting:

Officers (elected):

President: Steve Montgomery

Vice-President: Ken Larson

Secretary: Maureen Arthur

Treasurer/Membership: Jeannie Hamilton

Board of Directors (Members at Large, not elected)

Pam Baker, Ann Hayes, Sue Lippincott,

Dock Teegarden, Hilary Reynolds

Committee Chairperson (not elected)

CAS Representative: Bob Powell

Professional Advisor: Bob Mutaw

Project Information Officer: Laura Viola

PAAC Coordinator: Janet & Morey Stinson 630. 7727

Calumet Editor: Ed Grefrath
Anyone interested in serving as an officer, board member
or committee chairperson should contact Edna at 494-4524.
Nominations for officers will also be taken from the floor at
the meeting.

ARCHAEOLOGISTS UNEARTH ANCIENT FIRE HEARTHS

He says National Geographic is to blame. Ken Larson of Broomfield spent weekends this summer at the edge of Highway 287 scratching at hard Colorado clay with an ax, a pick or sometimes a trowel. Grime became a source of pride for this otherwise white collar worker, who lives five minutes away from one of most productive archaeological sites in boulder Valley. "I would take a shower after and there would be dirt in my ears," he said.

Larson is one about 35 avocational explorers, many from the Colorado Archaeological Society, who helped uncover 20 fire hearths - more probably remain - on county open space bordering Broomfield. The Rock Creek Farm site was Larson's second dig, and the first day out in July he uncovered a 1,500-year-old mano, or grinding stone.

Because of the shape of the stone and how it might fit in the palm of someone's hand, scientists have determined it was used by a woman to break apart grains. Older artifacts have been found. In fact, the site has produced evidence that challenges a prevailing theory about the way Colorado people lived 6,000 years ago.

Clues that the plains were particularly hot and dry in 4,000 B.C. had led theorists to believe that ancient people took refuge in the cooler mountains, rarely wandering onto the flat lands. But a 6,000-year-old hearth found in 1992 and the thousands of shards of pottery, grinding tools and points for weapons discovered since at Rock Creek Farm could suggest otherwise.

"This is one of the most active sites this far east." said Pete Gleichman, the archaeologist heading the project. "I don't know of another one comparable in Boulder County." What the ancient people left behind - their garbage, essentially - will help Gleichman and others determine how people lived. Scientists will analyze bones, seeds, other plant residue and charcoal at laboratories in the months to come. Samples of leftover sludge will be carbon-dated to determine the ages of the fire hearths, which look like black basins, smudges against red clay about one and a half feet wide and one foot deep.

The layers of civilization piled on top of one another suggest the spot was popular for thousands of years. That said, the question remains: Why here? Gleichman offers some possibilities. "The plains and foothill transition (was known) to be a big corridor for movement of people and animals," he said. Rock Creek may have been part of a migration route for big game, and people gathered seasonally to hunt at the spot. Many hearths of the same age suggest the site could have been a trading center. Tools made of stone found only in the mountains or Nebraska would also support this conclusion.

Results of some of the laboratory studies should be available in six months. Money for this year's excavation came from the Colorado Historical Society, which granted \$30,000 to the project. The money, gleaned from taxes on casino gambling, paid for three professionals and the carbon dating, which costs about \$250 a sample. The rest of the work was donated by volunteers like Larson, who like to play in the mud on weekends in order to forget the urban grind.

It might do residents of Broomfield, a city sometimes said to suffer from a lack of identity and history, a world of good to know that their hometown area has been attractive to people for a long time, Larson said. "Having traveled that road (Highway 287) for the past decade, I never in my wildest dreams had imagined that this area was inhabited for over 7,000 years," he said. The site was first detected in 1989, when Carol Gleichman surveyed the land for a bike trail.

By Pam Stratton (Reprinted from BROOMFIELD ENTERPRISE, October 21, 1993.)

1993 INDIAN PEAKS OFFICERS

MEMBERSHIP APPLICATION

PRESIDENT AIII I	ayes	494-3773	Please check of	one:	Date:
VICE PRESIDENT Steve Montgomery		443-4414		Individual \$23/yr	New
SECRETARY Sally Meisenhelder		499-1875		Family \$25/yr	Renewal
TREAS/MEMBER Jeannie Hamilton		443-9221	Neme	s = 20 t	
			Address		
DIRECTORS:					ZIP
Leni Clubb (619) 358-7835	Pam Baker	772-2888	Telephone		
Rick Lippincott 828-3906	Sue Lippincott	828-3144	Please make check payable to: Indian Peaks Chapter, CAS		
Bob Powell 494-9445 D	ock Teegarden	494-6496	Mail To: P.0	O. Box 18301, Boulder, 0	CO 80308
Edna Devai-Alth 494-4524 Julia M. Johnson 499-8424			To receive membership card & roster, enclose a stamped, self-add envelope.		
Hilary Reynolds 530-1229					
			When you join	the Indian Peaks Chapte	er of CAS, you will receive our monthly
CAS REPRESENTATIVE	Bob Powell	494-9445	newsletter, The	e Calumet, & the CAS q	uarterly Magazine, Southwestern Lore.
PROFESSIONAL ADVISOR	Bill Lucius	449-7791	You will be info	ormed of recent developr	ments in Colorado Archaeology as well
PROJECT INFO OFFICER	Laura Viola	442-2019	as field surveys	s to locate and record an	chaeological sites, travel
PAAC COORDINATOR	Anita McHugh	449-6127	opportunities to	places of archaeologica	al interest, courses and workshops
CALUMET EDITOR	Ed Grefrath	444-2091	in archaeology	, and monthly meetings t	leaturing guest speakers.

THE CALUMET --- INDIAN PEAKS CHAPTER

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P. O. Box 18301

Boulder, CO 80308



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