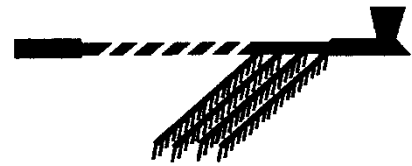


CALUMET

CONSERVATION PRESERVATION
EDUCATION EXPLORATION



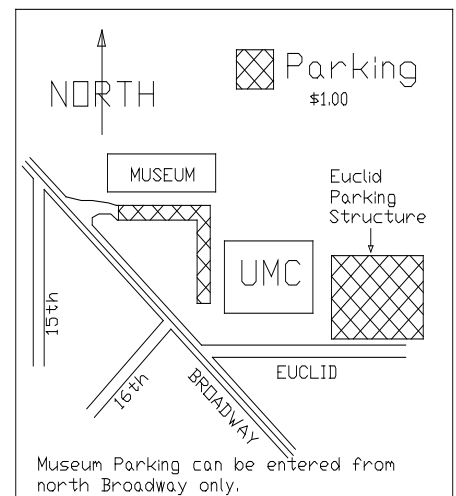
Newsletter of the Indian Peaks Chapter of the Colorado Archaeological Society
January, 1998

CALENDAR OF EVENTS

**General (lecture) meetings are held in the University of Colorado Museum, Dinosaur Room
Second Thursday of each Month, at 7:00 PM. The public is always welcome.**

January 8 IPCAS General Meeting, 7 PM. Bob Powell. Topic: Oaxaca.

The Mexican state of Oaxaca (pronounced "wa-há-ka") marks the break between North American central Mexico and Central America. From the earliest times, the central valley and hills of Oaxaca were inhabited by the same Zapotec and Mixtec Indians who form the bulk of the population now. Their ancient sites - Monte Albán, Dainzu, Zaachila, Lambityeco, Yagul, and Mitla - are less well known than their contemporaries in central and eastern Mexico, but are every bit as important and impressive. Monte Albán has been designated a World Heritage Site. IPCAS member Bob Powell will present his investigations and photographs of the area. **Directions to the meeting location are in the map to the right.**



February 5 Executive Board, Boulder Police Community Rm, 7:30 PM

February 12 IPCAS General Meeting, 7 PM. Kim Malville.

Topic: The Astronomy of Chimney Rock. IPCAS Member Kim Malville, CU Professor of Astrophysics and Planetary Sciences, will describe his work at the Chimney Rock Site in southwestern Colorado. Because of its unique topography, Chimney Rock contains a number potential calendrical stations which may have sent calendrical information to Chaco via Huerfano Peak. Besides the moon appearing between the double pinnacles at major lunar standstill, the sun rises between them every equinox as seen from the Piedra Overlook. Another example of astronomy is the summer solstice sun rising along the north wall of the Chimney Rock Pueblo as viewed near the great kiva. Beginning around A. D., 1050 people with Chacoan connections began living on the high mesa and appear to have watched the heavens closely.

March 5 Executive Board, Boulder Police Community Room, 7:30 PM.

March 12 IPCAS General Meeting, 7 PM. Cathy Cameron and Steve Lekson. Topic: Bluff Great House. During the summer of 1996, IPCAS members Steve and Cathy, began excavating an Anasazi site just over the Utah border near Bluff. The site includes the remains of a two-story community building, a great kiva, and a series of prehistoric roads, built during three separate periods. Although not as carefully crafted, the Bluff Great House is similar to structures in Chaco Canyon. The CU team has collected thousands of pottery shards that appear to date the site from about 600 A.D. to 1300 A.D. The 1997 season started the first week of June and was partially sponsored with a grant from the National Geographic Society.

Inside This CALUMET	
Calendar of Events	1
Christmas Party	2
New Member Welcome	2
Williams Fork Article	3
Big Rock Site Pictures	4
Membership List	6
Membership Renewals	8
On the Internet	8
Calumet History & Now	9
October Board Meeting	9
November Board Meeting	9
Officers/Board Members	10
Membership Application	10

CALENDAR OF EVENTS - Continued

- April 2 Executive Board, Boulder Police Community Room, 7:30 PM.
April 9 IPCAS General Meeting, 7 PM, Doug Bamforth. Topic: Warfare on the Plains. Doug will present information about archaeology at specific sites that provide information about the battles and warfare on the prehistoric great plains. He warns that parts of the presentation get very gruesome (even horrifying) and attendees should be prepared for some intense evidence.
- May 7 Executive Board, Boulder Police Community Room, 7:30 PM.
May 14 IPCAS General Meeting, 7 PM. Dr. Payton Sheets. Topic: Joya de Cerén. At the ruins of Cerén, a World Heritage Site, in a lush valley near San Salvador, corn cobs, thatch fragments, and carbonized beans are being studied. That wouldn't be surprising in the arid Four Corners, but in a tropical jungle/war zone for a bean to survive 1400 years required being buried under 16 feet of scalding, fine, wet, volcanic ash. Called a "New World Pompeii", Cerén is revealing Mayan pottery from AD 500-800, complete with finger-swipes indicating eating habits. Storerooms contained pots, tools, obsidian blades, 3 kinds of beans, seeds of cotton and cacao, corn, squash, avocados, palm fruits, chilies, nits, and the meat of deer and dog. Researchers conclude that the people of the region were living far better in AD 600 than they are today.

Christmas Party

The Christmas Party was held at the home of Morey and Janet Stinson. Two dozen members gathered for fine food and great conversation. The White Mammoth Exchange was great fun but not as outrageous as last year.

Welcome to New Members

We would like to welcome our new members: Barbara Mallot of Loveland, Sloan Schwindt of Boulder, and Thomas Van Zandt of Boulder. We hope to see you at our meetings and working on some of our many projects.

Archaeology and Historic Preservation Week Grants

Mark your calendars for May 9th-17th, 1998 as the Colorado Historical Society invites interested historic preservation organizations and archaeological groups to celebrate Archaeology and Historic Preservation Week. This week is used to highlight special projects and educational events from local historic and archaeological organizations in Colorado. Last year over 60 events were held throughout the state and ranged from a double-decker bus tour to lectures on the archaeology of a particular region or topic.

For 1998, grants of up to \$200 will be made available to organizations needing financial assistance to hold an event. The grant money can be used to rent space, advertisements, purchase material, etc. Early planning for the event is strongly encouraged. All organizations interested in obtaining grant money should complete an application form which can be obtained from the Office of Archaeology and Historic Preservation, (303)866-3395. The deadline for the return of the grant application is February 20, 1998.

A G b g i

Excavations at Williams Fork Reservoir

by Michael Landem

For two seasons I have worked as a contract archaeologist for Powers Elevation Company in Middle Park, on the checkerboard of BLM lands surrounding Williams Fork Reservoir, cultural resource work precipitated by a land exchange with the Denver Water Board.

Heading west out of Hot Sulfur Springs, one passes through Byer's Canyon, a rugged and beautiful cut of the Colorado River through the Precambrian granites and schists that compose the region's higher mountains, emerging onto a wide expanse of sage-covered hills, terraces and finger ridges carved by the meandering convergence of the Colorado River, the Williams Fork River and their tributaries.

The history of this region is available in a BLM publication entitled *An Isolated Empire* by Frederic J. Athearn, Cultural Resource Series, Number Two. A comprehensive geologic map of this complex area has recently been published.

Williams Fork River originally meandered through riparian woodlands and lush meadows as it flowed slowly north to join the Colorado River a few miles downstream of the project area. It passes through a narrow canyon where as early as 1884 a small dam was erected by local ranchers. This original dam was replaced by a much larger one in the 1920's, forming essentially the very large reservoir seen today.

In 1994, Pete Gleichman's company, Native Cultural Services, under the direction of Rebecca Hutchins, conducted the initial cultural survey, identifying seven sites as potential NRHP candidates. This was not an easy determination, as much of the area is covered with a confusing assortment of culturally and naturally fractured lithics. Rebecca's strategy consisted of mapping a site's area, then calculating the densities of formal tools, utilized and unmodified flakes.

In October of 1996, Powers Elevation Company, in the person of North Dakota archaeologist Byron Olson and a six person crew began test excavations of these seven sites. Mike McFaul of LaRamie Soils was contracted to perform the augering and coring. I had first met Geomorphologist Mike at Hell Gap in the summer of 1995, where he had volunteered to core many of the terraces upstream of Locality One with his specialized rig. On this phase of the project, I became the note-taker. While Mike drilled the holes and co-workers Megan and Tom screened and back-filled, I stood beside the rig listening to Mike's casual lectures on geomorphology and recording his astute observations of the various soil horizons as they spilled off the spiraling blade of the auger or were tapped delicately out of his stainless steel coring tube. Over the course of five days, we drilled or cored 372 holes and I learned a great deal about soils and the science of geomorphology.

After Mike departed we three joined the others, popping 1 x 1 or 1 x 2 meter test excavations to 20 centimeters below the last trace of cultural materials. In many cases, this was a difficult task. Some of the clay layers we encountered *absorbed* the point of the pick axe rather than chunking out in more reasonable manner, and in many instances the cultural materials had been carried by pesky rodents to the very top of the Pleistocene cobbles. It was often hard work.

The weather, which had in early October been a delightful, bug-free 75 degrees, changed to cold and nasty by October's end. On the last day we had been working in steady wet snow all morning, covered in mud from head to foot, when Frank Rupp, BLM archaeologist for the region, stopped by. All three crews were 50 to 80 centimeters deep in 1 x 2 meter units, still hitting charcoal and flakes on a regular basis, pushing mud through ¼" screens with our gloved palms and trowels.

Frank very kindly decided that a 50 by 50 centimeter unit would, under the circumstances, be acceptable. We returned to work with renewed vigor, finishing all three units by 2 PM, just as the storm intensified, and slopped our way out the slanting access road in heavy red Powers work trucks. Based on these 32 test units, Byron determined that five of the seven sites deserved further investigation. In July of 1997, Byron and an 8 person crew returned to begin excavations. I was again among them.

The 1997 season was very different from the first. We started in mid-summer, the mosquitoes were terrible, but the weather, for the most part, was far better. Powers had accidentally assembled a crew of remarkable individuals and the work, while still diligently performed, became mere background for the many amusing interactions, conversations and laughter.

There was a mythic feeling hanging over us all summer, as if we were moving through and shaping great events. We weren't, of course, but something about the vast sweep of cloud and sky, the energy of storms unleashed upon that magnificent landscape day after day, the company of American Pelicans, Belted Kingfishers, Cormorants, seagulls, ducks, Mountain Bluebirds, magpies, ravens, crows, five species of fish jumping, the constant exposure to the wind and to the changing face of the lake made it seem so.

We found very little. Areas of lithic procurement are often very poor in terms of formal tools. Such is the case at Williams Fork. Native Americans came as visitors to the area, mined Kremmling Chert or a local outcropping of Windy Ridge Quartzite for a day or two, then left, doing their manufacturing and refitting elsewhere. Byron suggested that this place, being a resource procurement area for many different cultural groups or clans, was not a safe spot to linger.

One site did yield seven Pinto Shouldered projectile point bases, Archaic points dating to about 6,000 or 7,000 B.P., numerous flakes, charcoal, burned bone, hammerstones and one little manuport.

Located on a high saddle with good views in three directions, it was a place where a band of hunters might camp in relative isolation and safety to watch for game, manufacture and refit points, rest in the sun.

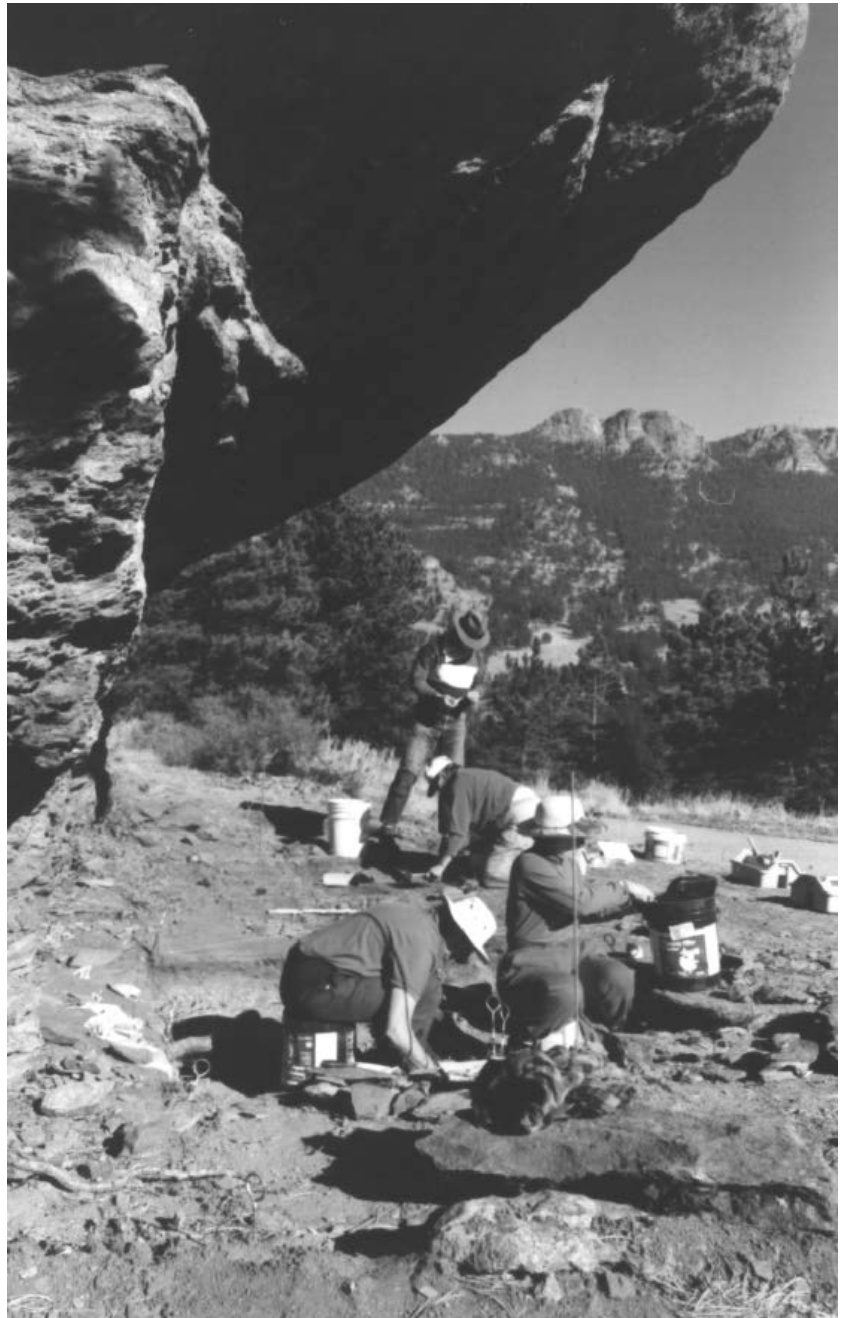
Big Rock Site Photographs

Photographs by M. Alex Rainey

This photograph shows the overhang and the excavations at the Big Rock Site in Estes Park. This site, and others nearby, are the subject of a project for the Indian Peaks Chapter.

A substantial amount of work was performed this September and October. More work is planned for next year. The April and May issues of the Calumet will contain a list of Volunteer Opportunities. This chapter project, as well as others, will be featured.

Artifacts from this project, after study, will be curated at the Dorsey Museum at the YMCA of the Rockies in Estes Park.



Back
-
Chuck



Row

Simmons and Janet Stinson
Front Row - Jean Kindig and Carol Simmons
Lower Right Corner - Dig Mascot, Alex's parrot "Cheeks"



Working at the Screen - Janet, Jean, and Chuck

Indian Peaks Chapter - Membership List

If you find a misspelling or address error, please notify Mac Avery at (303) 499-3455

Patricia L. Adler PO Box 159 Nederland, CO 80466	Jim Chase PO Box 304 Granby, CO 80446	Kevin Gilmore 2359 S. Milwaukee Street Denver, CO 80210
Maureen Arthur 2237 Columbine Boulder, CO 80302	Leni Clubb PO Box 56 Ocotillo, CA 92259	Carol & Pete Gleichman 4484 Hamilton Court Boulder, CO 80303
Fredric J. Athearn 3822 Lakebriar Drive Boulder, CO 80304	Tom & Ginny Cree and family 39 Cornell Drive Longmont, CO 80503	Karen Good 1086 10 th Street Boulder, CO 80302
Mac Avery 5479 Cypress Drive Boulder, CO 80303	P. Wales-Bucknam & D. Bucknam 3311 West 92 nd Place Westminster, CO 80030	Jeannie Hamilton 1100 Deer Trail Boulder, CO 80302-9437
Dewey & Janice Baars 1000 W. 19 th Wheatland, WY 82201	Cheryl A. Damon 1024 South Pratt Parkway Longmont, CO 80501	Carolyn C. Hansen 2029 North Fork Drive Lafayette, CO 80026
Pamela & Quentin Baker 1549 Cambridge Drive Longmont, CO 80503	Tracey & Bruce Derheim 1355 S. Boulder Road - F136 Louisville, CO 80027	Frank Hauke 7331 Spring Court Boulder, CO 80303
Dorothy & Yardley Beers 740 Willowbrook Road Boulder, CO 80302	Mary & Vernon Derr 3410 Everett Drive Boulder, CO 80303	Ann & Russel Hayes 2525 Briarwood Drive Boulder, CO 80303
Amy Belcher 2938 Kalmia Avenue #9 Boulder, CO 80301	Connie M. Duras PO Box 143 Firestone, CO 80520	Doak Heyser 343 Judson Street Longmont, CO 80501
Caryn M. Berg University of Colorado, CB 233 Boulder, CO 80309	Priscilla B. Ellwood University of Colorado, CB 218 Boulder, CO 80309	Elaine Hill 1850 Kohler Drive Boulder, CO 80303
Bart & Linda Beverly and family 2770 Fernwood Circle Broomfield, CO 80020	Kenneth R. Evans 2455 Table Mesa Drive #141 Boulder, CO 80303	Kristine Holien Moraine Route, 1439 Bluebell Estes Park, CO 80517
Norma L. Boslough 1380 West Sixth Avenue Broomfield, CO 80020	Judy & Joe Evans, PO Box 70 Nederland, CO 80466	Brian Hoyer and Family 8836 Blue Mountain Drive Golden, CO 80403
Warren Bradshaw 1180 Toedtli Drive Boulder, CO 80303	Bob Finley 1050 Arapahoe Avenue #506 Boulder, CO 80302	Jacqueline Johnson 1281 High Drive Estes Park, CO 80517
Michael Braitberg 440 Broken Fence Road Boulder, CO 80302	Kelly Fuentes 3027 29 th Street # 104 Boulder, CO 80301	Jean Kindig 1617 Mariposa Boulder, CO 80302-7926

Indian Peaks Chapter - Membership List (continued)

Karen Kinnear & Carol Wernet 525 Manhattan Drive, #203 Boulder, CO 80303	Jim Morrell 7367 Dry Creek Road Niwot, CO 80503	Hal Ravesloot 1149 Purdue Drive Longmont, CO 80503
Derek Kiser 1150 Poplar Avenue Boulder, CO 80304	Anne & Bob Mutaw 1608 Sunset Drive Louisville, CO 80027	Hilary Reynolds-Burton 4578 Starboard Drive Boulder, CO 80301
Michael Landem, Hal and Zack 3765 Emerson Avenue Boulder, CO 80303	J McKim & Nancy Malville 1323 Bluebell Avenue Boulder, CO 80302	Kharyssa Rhodes 7905-6 E. Colorado Avenue Denver, CO 80231
Kenneth Larson 10557 Garrison Street Broomfield, CO 80021	Candice Nelson 1035 Sherman Street, Apt #302 Denver, CO 80203-2838	E. Cicely Ridley 3865 Telluride Place Boulder, CO 80303
Steve Lekson & Cathy Cameron 92 Benthaven Place Boulder, CO 80303	Elizabeth J. Novak 1276 Sixth Avenue Longmont, CO 80501	Susan Roberts 7118 South Adams Circle Littleton, CO 80122
Janet Lever 11753 North 85 th Longmont, CO 80503-8539	Eugene & Kathy O'Barr 7550 Plateau Road Longmont, CO 80503	William Rosquist 7341 S. Meadow Court Boulder, CO 80301
Sue & Rick Lippincott 1421 23 rd Avenue Court Greeley, CO 80631	Michael Oberndorf 6405 E. Cholla Street Scottsdale, AZ 85254	Colleen & Calvin Schilling PO Box 1022 Lyons, CO 80540
Paul Lundy 4310 Butler Cr. Boulder, CO 80303-6606	Richard E. Owens 131 Delta Street Denver, CO 80221-4135	Sloan E. E. Schwindt 7366 Old Mill Trail Boulder, CO 80301
Barbara Mallot 2765 McKenzie Drive Loveland, CO 80537	Martha Patterson 124 Lincoln Longmont, CO 80501-5832	Donna Shay 1050 Arapaho #605 Boulder, CO 80302
Roger & Nancy Markham 3938 Iron Court Longmont, CO 80503	Ann & Dave Phillips 211 Hawthorne Avenue Boulder, CO 80304	Russell D. Smith 1083 Princeton Drive Longmont, CO 80501
Jack Melton, Dorsey Museum PO Box 2550 Estes Park, CO 80511	Robert Powell 2795 Stanford Avenue Boulder, CO 80303	Andrea J. Sotelo 912 Locust Boulder, CO 80304
Cindy Miller 1150 Poplar Avenue Boulder, CO 80301	Joan Prebish 803 Flatirons Court Louisville, CO 80027	Ernest & Barbara Stiltner 1985 Kohler Street Boulder, CO 80303
Steve Montgomery 1120 Pearl Boulder, CO 80302	M. Alex Rainey 3605 Table Mesa Dr., P-304 Boulder, CO 80303-5861	Janet & Morey Stinson 7418 Park Circle Boulder, CO 80301

CALUMET - January, 1998

Indian Peaks Chapter - Membership List (continued)

Allan R. Taylor
787 17th Street
Boulder, CO 80302

Thomas Van Zandt
2925 Alpine Drive
Boulder, CO 80304

Clay & Lynda Volkmann
3019 University Avenue
Longmont, CO 80503-2231

Dock Teegarden
4590 Squires Circle
Boulder, CO 80303-6702

Lori Vanagunas
1301 Streamside Court
Fort Collins, CO 80525

Julie Ann Watson
39 Olmstead Road
Morristown, NJ 07960

Joanne & Mort Turner
701 Crescent Drive
Boulder, CO 80303

Laura Viola
2857 Shadow Creek Drive - 204
Boulder, CO 80303

Virginia R. Yarberry
563 Locust Place
Boulder, CO 80304

Other Important Addresses

Office of State Archaeologist
1300 Broadway
Denver, CO 80203

Wyoming Archaeological Society
1617 Westridge Terrace
Casper, WY 82604-3305

Pikes Peak Chapter / CAS
8268 Chancellor Drive
Colorado Springs, CO 80920

Bureau of Land Management
2850 Youngfield Street
Lakewood CO 80215

Chipeta Chapter / CAS
PO Box 593
Montrose, CO 81402

Quahada Chapter / CAS
PO Box 566
Grand Junction, CO 81502

Rocky Mountain National Park
Estes Park, CO 80517

Denver Chapter / CAS
PO Box 100190
Denver, CO 80210

Roaring Fork Valley Chapter / CAS
PO Box 866
Glenwood Springs, CO 81602-0866

University of Colorado
Henderson Museum, Box 218
Boulder, CO 80309

Fort Collins Chapter / CAS
LPO Box 9554
Fort Collins, CO 80525

San Luis Valley Chapter / CAS
8206 County Road 14
Del Norte, CO 81132

Dorsey Museum
YMCA of the Rockies
PO Box 2550
Estes Park, CO 80511

Hisatsinom Chapter / CAS
PO Box 1524
Cortez, CO 81321

Pueblo Chapter / CAS
217 S. Grand Avenue, Box 56
Pueblo, CO 81003

Arapahoe & Roosevelt NF
2995 Baseline Road #110
Boulder, CO 80303

San Juan Basin Chapter / CAS
385 Highland Hill Drive
Durango, CO 80303

Indian Peaks Chapter / CAS
PO Box 18301
Boulder, CO 80308-1301

Membership Renewals

The following members have renewals due in January:

Judy and Joe Evans, Ann and Dave Phillips

The following members have renewals due in February:

Carolyn Hansen, Tracey and Bruce Derheim, Elaine Hill, Roger and Nancy Markham, Hal Ravessloot

On The Internet

Our Web-Site at <http://www.netone.com/~mlandem>

Please take the opportunity to view the changes that have occurred on our web-site, the Colorado Archaeology Network. We support a copy of the Winter 1997 - Spring 1998 PIT Traveler, with state indexes. Currently, we support or connect to the information for CAS chapters at Denver, Pueblo, Fort Collins, Cortez, plus our own chapter.

The Calumet - 10 Years Ago

Librarian Larry Riggs acknowledged the donation of a "very heavy box" of books and publications by Frederic Athearn (still a member of IPCAS) and The Bureau of Land Management, Lakewood office. Leni Clubb (also still a member of IPCAS) continued her column, *Desert Wind*, with a description rock alignment techniques. Ann Pipkins described the Lithic Lab PAAC Class for the Spring of 1988. Sharon Pay described how to plant the potted Christmas trees, giving special attention to the many varieties that members might have purchased.

The Calumet - 5 Years Ago

The December 1992 / January 1993 issue of the Calumet contained a book review about *Prehistoric Cannibalism at Mancos 5MT2346*. Ann Hayes, chapter President, wrote about the member's trip to the Aztec Exhibit at the DMNH. She also mentioned the "White Mammoth" gift exchange in the planned Holiday party and the PAAC class, *Perishable Materials*. The January meeting would feature Mr. Roger Echohawk with the topic, *The Use of Oral Tradition and Archaeology in Understanding Ancient Indian History*.

Article Submission for Current Calumet

The deadline for Calumet articles is the 20th of the prior month. **All members are encouraged to send information for inclusion in the Calumet, especially articles regarding projects and work that club members have done.** E-mail attachment or a diskette containing WordPerfect or MS-Word files are best but typed or hand-written articles are acceptable. Please include photographs, especially of club members, whenever possible. Send articles to Tom Cree, Calumet Editor.

October Executive Board Minutes

Meeting called to order on 10/7/97 at 7:30 PM at the Boulder Police Dept. Present: Braitberg, Holien, Landem, Larson, Montgomery, Morrell, Owens, and Patterson.

Secretary's Report: (Holien) September minutes approved.

Treasurer's Report: (Owens) Balance \$1743.75.

Vice President's Report: November guest lecturer: TBA. Cree will continue with CALUMET editor duties.

President's Report: (Landem) Magnolia Survey: Start-up scheduled for spring 1998. Sign-up at next General Meeting for volunteers to organize a committee by November to oversee project. Big Rock/YMCA (Estes Park) Excavation: continues for October weekends with Kindig and Landem. Lodging and meals for volunteers provided by YMCA.

Unfinished Business: North Broadway Game Drive site: Per Montgomery, Gleichman was PI for "Teegarden Wall" 5BL661. Report completed for City Open Space. Doug Bamforth will be at General Meeting to discuss upcoming Plains Conference. Sign-up for volunteers. He will begin poster sales at next General Meeting. Roster set for upcoming Officer and Board Members election.

New Business: Discussion concerning distribution of IPCAS by-laws and Membership List to members. Motion passed to include all information in January CALUMET. Discussion on Budget Projections using Cree's analysis for funding and spending. Suggestions include donation box, increase PAAC fees, set up CAS website for on-line CALUMET, reduce mailing of complimentary copies. Larson will check on bulk mailing rate. Also have a

water pump in Rock Creek barn that could be sold. Meeting adjourned at 8:45 PM. - Kris Holien, Secretary -

November Executive Board Minutes

Meeting called to order on 11/6/97 at 7:30 PM at the Boulder Police Dept. Present: Avery, Holien, Landem, Owens, Shay, Smith and J. Stinson.

Secretary's Report: (Holien) October minutes approved.

Treasurer's Report: (Owens) Balance \$1680.75.

Vice President's Report: Motion passed to substitute 1 year CAS membership instead of honorarium for guest lecturers who are IPCAS members.

President's Report: (Landem) Magnolia Survey: Start-up scheduled for spring 1998. Eight volunteers signed up at October Meeting. Will have sign-up at November Meeting for additional volunteers to organize a committee to oversee project. Big Rock/YMCA (Estes Park) Excavation site is closed for the winter. Anticipate a spring 1998 excavation start-up.

Unfinished Business: Doug Bamforth will be at November General Meeting to discuss upcoming Plains Conference and sign up volunteers. More discussion on Budget Projections. Avery proposed seeking corporate sponsorships (\$100-150 each) to enhance revenues. Motion passed to pursue this line. Landem and Holien will write thank you letters. Bulk mailing is not a feasible option for mailing CALUMET. Rejected proposal to immediately cut the number of CALUMET issues printed each month. However, will review mailing list of complimentary copies, duplications, etc. More discussion concerning distribution of IPCAS by-laws and Membership List to members. Motion passed to include Membership List in January CALUMET and the by-laws in September issue.

New Business: General Election for IPCAS Officers and Executive Board members for 1998 will be held at the next General Meeting (November 13). The two new candidates are Martha Patterson for Vice President and Sloan Schwindt for CAS Representative. All the rest are up for re-election. Motion passed to accept 2 new letters by Avery: a "Welcome to IPCAS" letter sent to new members (not renewals) and "A Reminder that Your Membership has Expired" letter. IPCAS Christmas Party will be Thursday, Dec. 11, 7:00 PM, at the Stinson residence, to include a pot-luck and White Mammoth gift exchange. Meeting adjourned at 8:45 PM. - Kris Holien, Secretary -

This newsletter is published monthly (except June and August) by the Indian Peaks Chapter, Colorado Archaeological Society. The views expressed in articles or editorials appearing in this publication do not necessarily reflect those of the membership or the Executive Board of the Indian Peaks Chapter, Colorado Archaeological Society.

1997 Officers and Board Members

President	Michael Landem	(303) 499-9877	mlandem@netone.com
Vice-President	Martha Patterson	(303) 651-2596	
Treasurer	Dick Owens	(303) 650-4784	rowens@creosintl.com
Secretary	Kristine Holien	(970) 586-8982	kris_holien@nps.gov
CAS Representative	Sloan Schwindt	(303) 530-5712	
Professional Advisor	Jean Kindig	(303) 443-1702	archaeomom@idcomm.com
Project Information	Laura Viola	(303) 442-2019	
PAAC Coordinator	Morey/Janet Stinson	(303) 530-7727	mstinson@cris.com
Internet Manager	Doak Heyser	(303) 678-5728	doak@indra.com
Calumet Editor	Tom Cree	(303) 776-7004	tlc@lanminds.net
Membership Director	Mac Avery	(303) 499-3455	averycompany@sprintmail.com
Board Member	Michael Braitberg	(303) 443-7190	mbrait@ix.netcom.com
Board Member	Leni Clubb	(760) 358-7835	
Board Member	Cheryl Damon	(303) 678-8076	cherdam@compuserve.com
Board Member	Ann Hayes	(303) 494-3773	annhayes@compuserve.com
Board Member	Ken Larson	(303) 469-2228	kglarson@ix.netcom.com
Board Member	Steve Montgomery	(303) 443-4414	
Board Member	Jim Morrell	(303) 652-2874	
Board Member	Hilary Reynolds-Burton	(303) 530-1229	hilary@plugin.com
Board Member	Donna Shay	(303) 443-3273	
Board Member	Russell Smith	(303) 776-5503	rdsmith@lanminds.net

Please check the club web-site at: <http://www.netone.com/~mlandem>.

MEMBERSHIP APPLICATION - INDIAN PEAKS CHAPTER		
___ Individual \$25 / Year	___ New	_____ Date
___ Family \$28 / Year	___ Renewal	
NAME _____	TELEPHONE (____) _____	
ADDRESS _____	E-MAIL _____	
CITY _____	STATE _____ ZIP _____	
Please make check payable to:	Indian Peaks Chapter, CAS	
Mail to:	PO Box 18301	
	Boulder, CO 80308-1301	
When you join or renew, send a #10 SASE and you will receive a membership card, a member list, and a copy of our bylaws. You will receive the <i>Calumet</i> , our monthly newsletter, and <i>Southwestern Lore</i> , the quarterly publication of the Colorado Archaeological Society. And you will have opened the door to Colorado Archaeology.		

CALUMET

Newsletter of the Indian Peaks Chapter
of the Colorado Archaeological Society
P.O. Box 18301
Boulder, CO 80308-1301