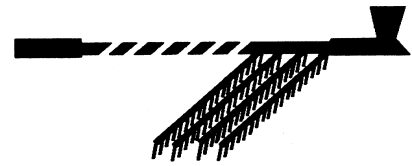


CALUMET



CONSERVATION PRESERVATION
EDUCATION EXPLORATION

Newsletter of the Indian Peaks Chapter of the Colorado Archaeological Society
May, 1997

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.**

- May 1 Board of Directors, Boulder Police Community Room, 7:30 PM.
- May 4 - 10 **Colorado Archaeology & Historic Preservation Week.**
- May 10 - 11 PAAC Class, Field & Laboratory Photography, Montrose.
- May 18 IPCAS Special Lecture Meeting. Boulder High School Auditorium, 7:30 PM.**
Dr. J. David Lewis-Williams. See the topic information on Page 3 of this issue.
- May 23 - 25 American Rock Art Research Association (ARARA), Annual Meeting.**
La Junta will be the site for a Memorial Day Weekend annual meeting, with related field trips. See the topic information on Page 4 of this issue.
- May 30 - 31 PAAC Class, Research Design & Report Writing, Durango
- June 5 Board of Directors, Boulder Police Community Room, 7:30.
- Summer Months No general meetings. Time for fieldwork.
- July Next Calumet.
- July 3, 4, 5, 6 **Encampment 97:** Thursday noon to Sunday noon at Trinidad State Park. Events/Sites include: Archaeology Museum, Gun Smith school, Bloombaucher House, Rock art site tours, Indian games, Atlatl demonstrations. Cost is \$7.50 per night. There will be camping pads available and showers.
- July 26 **CAS Quarterly Meeting, Montrose.**
- August 14-17 **1997 Pecos Conference, Chaco Canyon.** Traditional, Archaeology-related papers will be limited to 8-10 minutes each. Detailed descriptions of artifact inventories and features, unless unique are highly discouraged. An ethnology session will be added. A short session on past Chaco personnel will be held. If you plan to present a paper, register before May by e-mail with <tom_windes@nps.gov>.
- September 4 Board of Directors, Boulder Police Community Room, 7:30 PM.
- September 11 IPCAS General Meeting, 7 PM.** Dr. John Ravesloot. Topic: The Casas Grandes Complex and the Paquimé Archaeological Site.
The Casas Grandes system is generally acknowledged to be the third major regional system within a larger cultural area but the one with the least diluted Mesoamerican characteristics. The mystery city of Paquimé was built around 1300 on what had been a Mogollon site in Chihuahua.
- Oct/Nov High Altitude Symposium as part of the Plains Anthropological Conference. In Boulder (probably on campus). The conference, for which dates have not been established, will be a full-day session starting with geomorphology and paleoenvironment and then into the prehistory. Probable presenters include Bonnie Pitblado (Caribou Lake) and Bob Brunswig (West Stoneham).
- October 9 IPCAS General Meeting, 7 PM.** Dr. Robert Hohlfelder. Topic: The Mystery of Aperlae: A Submerged Coastal Town of Ancient Lycia.
A survey of the ruins by Dr. Hohlfelder indicated that Aperlae, which is in present-day Turkey, was designed to harvest a dye known as "Tyrean purple". The dye, made from murex snail shells, was used by Roman emperors and other members of the upper crust.

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CALENDAR OF EVENTS - Continued

- November 13 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.
- December 11 **Christmas Party.** Location and time to be determined.
- January 8, 1998 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 valley of Oaxaca was 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 every bit as important and impressive. Monte Albán has been designated a World Heritage Site.

April Meeting - Dr. Bob Brunswig

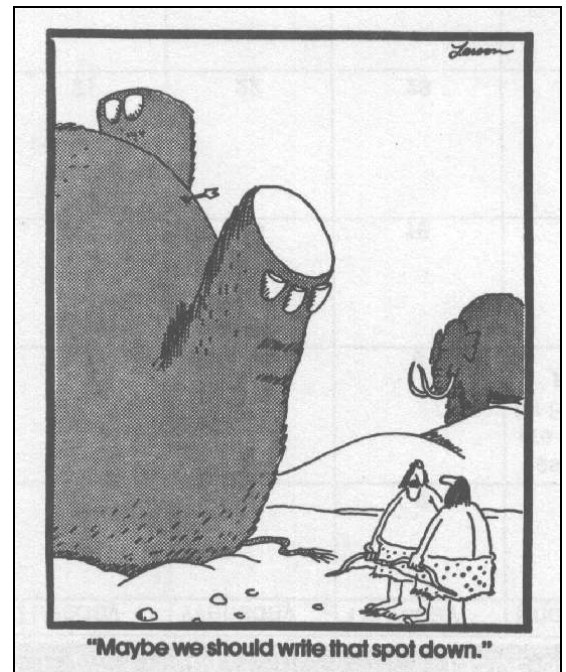
20 very hardy people braved the snowstorm and attended the presentation last month by Dr. Bob Brunswig. Bob explained his analysis of environmental factors evident in the archaeological record of excavations at the West Stoneham Archaeological District and other sites in northeast Colorado. From that analysis he has developed a methodology for showing that ancient peoples of the region changed food strategies depending on climatic conditions. He also showed that group size changed as well, depending on the food acquisition strategy in use.

Visitors at the meeting were: Robert E. Safar from Casper, Wyoming; Gil Million from Boulder and Andrea Sotelo of Boulder (who joined our club that night).

Welcome to New Members

We would like to extend a warm welcome to five new members who joined last month: Sarah Jacobs of Boulder, Rich Koopman of Lafayette, E. Cicely Ridley of Boulder, Andrea Sotelo of Boulder, and Lori Vanagunas of Fort Collins. We hope to see you at our meetings and enjoying many of our projects.

Members of the Indian Peaks Chapter of the Colorado Archaeology Society (CAS) are entitled to receive our newsletter, the Calumet, the quarterly newsletter of CAS, and Southwestern Lore, the technical bulletin of CAS. And, of course, you can hear many terrific lectures and participate in a large number of projects during the year. Please don't forget our annual Christmas Party, featuring the exciting and very humorous White Mammoth Gift Exchange.



May Presentation - Dr. J. David Lewis-Williams

*** * SPECIAL EVENT * ***

The Indian Peaks Chapter of the Colorado Archaeological Society and the CU Museum are bringing a South African rock art expert to Boulder for a special lecture. The topic is "Shamanism and the San Rock Paintings of Southern Africa". The lecture will be held on Sunday, May 18, at 7:30 PM at the Boulder High School Auditorium, located at the corner of Arapahoe and 17th. Parking is located on the west side of the building. Admission is \$10 at the door. The African-music group, Mahororo, will perform prior to and following the lecture. Books and posters will be available for purchase. The contact for additional information and details is Mac Avery at (303) 499-4005.

Dr. David Lewis-Williams is professor of Cognitive Archaeology and Director of the San Cultural Heritage Center with the Department of Archaeology, University of Witwatersrand in Johannesburg, South Africa. He obtained his doctorate in social anthropology in 1978. His research into the art and the belief systems of the San people have radically changed our understanding of the rock paintings of southern Africa. Dr. Lewis-Williams is the author of a significant number of articles in professional journals and many books, including:

Images of Power, 1989, current anthropology, co-author with T. A. Dowson.

Believing and Seeing, 1981, symbolic meaning in southern San rock art.

The Rock Art of Southern Africa, 1983, a documentation of San sites.

Les Chamanes de la Prehistoric, 1996, co-author with J. C. Clottes.

Dr. Lewis-Williams' keen insights into the rich world revealed in the paintings of the San have influenced and inspired a whole generation of rock art researchers both in South Africa and around the world.

"Numerous San rock paintings apparently enter or leave the rock face. Neuropsychological and ethnographic evidence suggests that San shamans visited the spirit world via a tunnel that, in some instances, started at the walls of rock shelters. Shaman-artists depicted some of the visions they brought back from the spirit world as if they were emerging from the rock face. And implication of this conclusion is that the rock was as meaningful a ritual element as the paint. Anything painted on the walls of rock shelters was thus placed in a shamanistic context".

--- Dr. J. David Lewis-Williams, 1990 ---



1997 A.R.A.R.A Symposium and Field Trips

Southeastern Colorado has many fascinating but little known rock art sites that can be visited as part of the 24th Annual A.R.A.R.A. symposium in La Junta. Some have colorful names like "Fat Man Squeeze", "Toe Jam Springs", and "Windsplitter". Many display the ubiquitous Pecked Abstract style, and there are numerous examples of both Plains Biographic and Pecked Pictorial Abstract styles. Symposium officials have gained access to specific sites on private property for field trips and have obtained permission for participants to visit and photograph sites.

The site of the 1997 A.R.A.R.A. Symposium is Otero Junior College, located at 18th Street and Colorado Avenue. Early registration on Friday evening, May 23, will be held at the junior college. A.R.A.R.A. members are welcomed to join in a Welcoming Reception from 5 PM to 8 PM, hosted by the Koshare Indian Museum, located next to the college. Saturday the 24th and Sunday the 25th will be devoted to the presentation of papers, including one by our member, Janet Lever. A silent auction will be held during Saturday, with bids closing at 5:30 PM. Many booths will be available at the symposium for the presentation of a multitude of related information and materials.

A.R.A.R.A. Sponsored Field Trips - Monday, May 26th

Official field trips are offered to participants 18 years old and over that are registered for the conference in one of the categories listed on the registration form. Family members 18 or over who do not attend meetings but wish to join field trips must pay the Family Member or One-Day registration fee. Family members under 18 may attend field trips with parent or guardian, but must be identified on the registration form. Field trips leave from Otero Junior College at 8 AM.

Vogel Canyon: Half day, easy to moderate activity. Found on the Comanche National Grasslands, Vogel Canyon was the first archaeological district to be listed on the Colorado State Register of Historic Places. This small canyon is a tributary of the Purgatoire River. An easy hike of about ¾ mile will lead from the developed picnic area to the canyon bottom to view examples of Pecked Curvilinear and Pecked Rectilinear styles dating to 2000 years B.P., pecked outline anthropomorphs (A.D. 1300 to A.D. 1500?), and Plains Biographic (1800?) rock glyph styles. One group of 25.

D. Ranch Hiking Tour: Full day, difficult activity. This will be a hiking canyon tour on private property. Sites will include both petroglyphs and pictographs. Participants will need to carry food, water, and any medication needed within an 8-hour period. This hike is a 3- to 4-mile loop. One group of 25.

Hicklin: Full day, easy activity. Several major sites will be visited, one on lands administered by the Army Corps of Engineers and the others on private property. One site displays outstanding examples of Pecked Abstract styles, one site is the best Plains Biographic site in the region, and a smaller site has two solar alignments. Two groups of 25.

Library: Full day, easy activity. Two major sites, one an important Pecked Abstract and the other with many examples of Pecked Pictorial glyphs on private property. Another site may be seen if there is enough time. Two groups of 25.

Picket Wire Canyonlands: Full day, easy to moderate activity. The Canyonlands was acquired by the U.S. Forest Service in 1991. A visit to this rugged but accessible area will be guided by Forest Service personnel in 4WD vehicles only. Easy to moderate hiking will be involved in viewing an exciting multi-panel site, just one of hundreds in this remarkable area. This field trip will include a visit to the longest documented Jurassic-age dinosaur track site in North America. A fee of \$7.50 per person may be charged. One group of 25.

Picture Canyon: Full day, easy to moderate activity. This popular getaway of the southeast Plains is approximately a two-hour drive from La Junta on paved highways and graveled county roads. From the Forest Service-developed picnic area, expect an easy hike of one-half to two miles to view intriguing examples of Plains Biographic style, a woman's ceremonial site, painted anthropomorphic figures, and archaeo-astronomy site (Crack Cave), and controversial images claimed as Ogam (Celtic alphabet), as well as Pecked Rectilinear styles of petroglyphs. One group of 25.

Piñon Canyon Maneuver Site: Full day, easy to moderate activity. This remarkable archaeological area is administered by the U.S. Army, Fort Carson. Due to possible military activity, this trip may be canceled on a 24-hour notice. Travel will be on paved highways and graveled military routes. Plan to view Plains Biographic, Pecked Curvilinear, and Pecked Rectilinear styles, along with outlined and solid zoomorphs and anthropomorphs. Distance from La Junta is more than 50 miles, one way. One group of 25 persons.

Non-A.R.A.R.A. Sponsored Field Trips

Other field trips, not A.R.A.R.A.-sponsored, will be offered on Friday, May 23rd (2), Monday (1), Tuesday (2), and Wednesday (1). Tours include: a half-day, easy trip in San Luis Valley; a full-day, moderate trip on Archaeoastronomy; three easy, full-day epigraphic trips; and, a full-day, easy to moderate trip to the Trinidad area.

If you are interested in the Symposium or any of the field trips, please contact Janet Lever, (303) 772-4554, for details.

PAAC CLASSES

Field & Laboratory Photography
Research Design & Report Writing

May
Montrose, May 10th, and 11th.
Durango, May 30th, 31st, and June 1st.



Project Leader Needed

Michael Oberndorf has received his degree in Archaeology and has found employment in his field (pardon the pun). Unfortunately, the job opportunity is in another state. Michael has been the Project Leader for the St. Vrain Drainage Study. Another Project Leader is requested to continue the fine work that Michael has been doing. If you are interested, please call Michael Landem, (303) 499-9877, mlandem@netone.com

Volunteer Opportunities

The following are projects sponsored by the Indian Peaks Chapter or projects in which members have provided a large number of participation hours in the past. If you are interested in any of these projects, please contact me immediately. We traditionally have our sign-up sheets available at the April meeting, but the snowstorm kept a lot of members at home. Please call if you would like to be placed on the “interested” list for any project. Opportunities appear in the order of starting date. Volunteers need not stay for the entire session on these projects. Having your name on the “interested” list is not a commitment. Tom Cree, (303) 776-7004, tlc@lanminds.net

Chapter Projects

Boulder County Cabin Surveys for the National Forest Service

Date(s): April to October, some weekend days.
Sponsor: National Forest Service via contract to Indian Peaks Chapter of CAS.
Work: Team will perform class III cultural resource inventories of selected cabins on NFS land. Inventory work consists of pedestrian survey, photography, drawings, and descriptions of cabins and outbuildings. The team will provide a written summary to the NFS, including appropriate SHPO forms and recommendations for future cabin use. The NFS has provided instructions for 10 cabins to be surveyed this year. We have eight volunteers. Our experience has shown that a team of five persons works well in examining a cabin. With two more volunteers, we can create two teams of five.
Facilities: Work will be day-trips.
Cost: None. Volunteers must provide own transportation, equipment, and food.

Geology Tour of the Boulder Area

Date: June 7.
Sponsor: Indian Peaks Chapter event. Coordinator is Michael Landem, (303) 499-9877, mlandem@netone.com
Work: A tour of the Boulder area geology will begin at 10 AM and end at 4 PM.
Cost: None. Volunteers must bring a lunch.

Magnolia Ridge Survey

Date(s): Not known at this time
Sponsor: This project will be sponsored by the Indian Peaks Chapter. Dr. Jim Benedict has volunteered to act as the Principle Investigator.
Work: The chapter will work with Jim to provide a Research Design. An informal pedestrian survey will be performed to obtain an estimate of the number and significance of sites within the study area. Promising sites may be the subject of test excavations. If potentially significant sites are located during the informal pedestrian survey, a grant proposal will be written and a thorough excavation will be performed. This project has the potential to match our effort at Rock Creek.
Facilities: Work will be day-trips, especially during the informal survey phase.
Cost: None. Volunteers must provide own transportation, equipment, and food.

YMCA of the Rockies

Date(s): Not known at this time

Sponsor: This project will be sponsored by the Indian Peaks Chapter in conjunction with the YMCA of the Rockies. Dr. Bob Brunswig has volunteered to act as the Principle Investigator. Mr. Jack Melton will serve as the primary YMCA contact - he is the Director of the YMCA of the Rockies Museum and the individual who found these sites. One of the overhangs is in the front yard of a rental unit belonging to Mr. and Mrs. Melton.

Work: An informal, pedestrian survey of rock overhangs along a creek within the boundaries of the YMCA of the Rockies will be performed to identify the number and significance of sites. The creek extends into Rocky Mountain National Park and the project may extend into that area. A grant proposal will be submitted. The schedule for excavations will probably be one day per week during YMCA summer operations, so that YMCA attendees can visit the site. The intent of this project is to provide an educational tool for the YMCA of the Rockies, with artifacts and other materials placed in the YMCA of the Rockies Museum. The project will probably occur over a period of a number of years - to maximize the exposure of YMCA attendees.

Facilities: At this time, work will be day-trips.

Cost: None. Volunteers must provide own transportation, equipment, and food.

Chapter Assisted Projects

Coal Creek Drainage - University of Northern Colorado Project

Date(s): Sunday - May 18, May 22 - 25.

Location: 25 miles north of Greeley.

Sponsor: Director is Dr. Robert Brunswig.

Work: Full-area pedestrian (walking site surveys will be done over the 1997 field program's work period at the Main Site (an historic Native American stone ring site, and its immediate surrounding area). A total of 160 acres, comprising an east to west transect immediately north of the southern boundary of section 34, Township 11 N, Range 65 W, will be surveyed, its sites recorded and mapped. The surveys will not be done just to help more fully understand the archaeological nature of the Main Site, but also to initially determine the existence of adjacent sites in the Coal Creek Headwaters area.

Pedestrian and transit mapping surveys of the Main Site itself will be undertaken to determine its full extent, associated features, and surface artifacts. Stone rings, known to at least partly characterize the site, will be individually mapped and recorded. Initial shovel tests and test excavations will be done within and outside various features to determine the degree of buried archaeological materials and possible sub-surface remains. Colluvial deposits located west and down slope of an erosion scarp of the ridge line on which the Main Site is situated will be tested for suspected bone disposal middens and associated artifacts.

Spatial data collection through the use of a medium-resolution (10 cm precision) Global Positioning System instrument will be accomplished using a rented GPS Unit. An effort will be made to integrate spatial location data sets for archaeological features and sites, topographic features, soil and plant community boundaries, and hydraulic features in a Geographic Information System model of the site and site locality.

Funding cuts have shortened the work season for this project and may result in the cancellation of portions of the Research Design objectives.

Facilities: Participants will be commuting from Greeley but people can camp near the site if they like. The survey will include about 160 acres. Mapping and survey will include the Main Site (a historic stone ring). Mapping will be done by transit and GPS. Work days will be 8 hours. A Porta-Potty will be available at the site. Volunteers are responsible for own transportation, camping gear, equipment, food, and insurance.

Cost: None.

Kersey Terrace Excavations - University of Northern Colorado Project

Date(s): June 5 - 8.

Sponsor: Director is Dr. Robert Brunswig.

Work: Dr. Brunswig plans to do some testing at the Masters Site on the Anschutz Ranch. The site consists of South Platte River gravel and sand bar deposits with concentrations of mammoth bone. It is not know if the mammoth is associated with humans, but making the connection is the purpose of the testing.

Facilities: The work will be day-trips. Volunteers are responsible for own transportation, equipment, and food.

Cost: None.

Indian Cave, Pawnee National Grasslands - Pit Project

Date(s): June 26 - 28, July 1 - 3, July 6 - 11, July 14 - 18.

Sponsor: Director is Dr. Robert Brunswig.

Work: Full-area pedestrian (walking) site surveys will continue in the Indian Caves study area. In addition to the 300 acre survey block investigated in 1996, a further 450 acres are being scheduled for surveys and site documentation in June and July, 1997. The 1997 survey area will include a minimum of 350 acres on Pawnee National Grassland property and approximately 100 acres on adjacent private land immediately east and west of the PNG Indian Caves study area. Preliminary surveys on adjacent private land are designed to extend archaeological sampling of potentially high cultural resource dense bluff and canyon land forms which extend across the northern part of the Indian Caves study area and to its west and east.

Initial or continued site test excavations will be conducted at a minimum of three prehistoric sites to determine, or add to current knowledge of, their archaeological nature and contexts. Testing of one of the sites (Biggs - 5WL27) will be a continuation of excavations begun in 1996 and much earlier testing accomplished by John Wood of the University of Colorado in 1965. Site 5WL2301, a heavily eroded Folsom-Midland site, thought to date to c. 10,700-10,000 years ago, will be subject to test excavations in portions of the site which may contain intact buried deposits. Another site, 5WL2304, situated on a high rock shelf overlooking a bluff side-canyon, will have its associated midden tested. Depending on time and field conditions, other test units may be opened at other sites, including ones on adjacent private land. Whenever possible, systematic sampling of archaeological and paleoenvironmental materials (radiocarbon samples, plant micro-remains, sediments) will be done as an integral part of the 1997 testing program.

Spatial data collection, using Global Positioning System instruments and software, will continue in 1997. 300 acres of survey area were mapped in 1996 using a rented Trimble Pathfinder ProXL system. Collection of added spatial data on site locations and boundaries and natural resource polygons (soils, geological features, etc.) will be done using a similar unit in 1997. Spatial data will be integrated into data layer files for mapping and analysis using IDRISI Geographic Information System software resident on UNC Anthropology Laboratory computers. Future GIS studies, utilizing GPS-generated data sets, will be used to ultimately develop intermediate scale models of cultural and environmental change for the Indian Caves study area.

A new component of the South Platte Project investigations for 1997 will be experimental use of anon-intrusive Ground Penetrating Radar (GPR) instruments. Ground Penetrating Radar consists of a small cart which can be towed over and archaeological site and direct high energy (radar) microwaves downward below the site's surface. Differential reflection of radar waves from buried features, deposits, etc., are "bounced" back to the surface and received by a special antenna system as frequency shift data and recorded in a digital format. Those data can then be reconstructed as a sub-surface map or image of features (walls, fire pits, or burial pits) or disturbed soil areas (such as buried vandal's pits) on a plotter or computer screen. In experimenting with GPR technology, three main objectives will be addressed: 1) testing usefulness of the technique for assessing the degree and form of pat vandalism of specific sites and site types in the Pawnee national Grassland, 2) evaluating potential application of the technique for increasing the effectiveness of locating productive archaeological test pit and excavation locations at sites, particularly those which have buried, disturbed and/or vandalized deposits, and 3) attempting to discern what types of (and under what conditions) information about buried archaeological remains can be generated without (or prior to) testing and excavation. Ground Penetrating Radar research will be accomplished through collaboration and technical assistance of an internationally-recognized expert in the technology, Dr. Lawrence Conyers of the University of Denver's Anthropology Department.

Facilities: Volunteers must provide own camping gear, food, equipment, and insurance.

Cost: None.

High-Altitude Survey - Rocky Mountain National Park Project

Date(s): Summer months, mostly late-July and August

Sponsor: Dr. Bill Butler, Rocky Mountain National Park

Work: Assist with pedestrian survey of the Cache la Poudre from Milner Pass to the park boundary. This area has not been previously surveyed and this is a great opportunity to "look over" new territory.

Cost: None. Work will be day-trips. Volunteers must provide own transportation and food.

MEMBERSHIP RENEWALS

The following members have renewals due in May:

Pam and Quentin Baker, Tom/Ginny/Chris Cree, Ann and Russell Hayes, Martha Patterson, Robert Powell, Laura Viola, Marcia Tavel, Doak Heyser, Paul Lundy.

The following members have renewals due in June:

Mary and Vernon Derr, Kenneth R. Evans, Hilary Reynolds-Burton.

The following members have renewals due in July:

Steve Lekson and Cathy Cameron, P. Wales-Bucknam and D. Bucknam, Kelly Fuentes, Mary Granica, Cindy Miller.

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 have added a copy of the Summer-Fall 1997 PIT Traveler, with state and topic indexes. The National Forest Service is pleased with the presentation. We are planning to add a special section for each chapter of the Colorado Archaeology Society. Currently, we support or connect to Denver, Pueblo, Fort Collins, Cortez, and our own chapter.

An Interesting Internet Tour

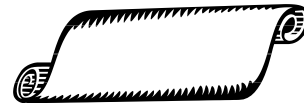
A virtual tour of the Israel Museum, Jerusalem is available at <http://www.imj.org.il>

Founded in 1965, the Israel Museum today has achieved world class status. Within this relatively short time, it has amassed a number of significant collections and takes pride in its dynamic roster of exhibitions, publications, and educational activities. It is a leading cultural institution in Israel and is one of the largest museums in the world.

Thanks largely to its founders and friends both in Israel and abroad, the Israel Museum has grown to many times its original size. Its terraced complex, comprising 54,000 sq. ft. (18,000 sq. m.) of exhibition space and a five-acre sculpture garden, attracts some 800,000 visitors each year, about a third of them overseas tourists. It is an international, encyclopedic museum where one finds a special emphasis on the material culture (past, present and future) of the Land of Israel and the Jewish people. The Museum fosters education of its public and is committed to the preservation, study and display of the collections.

The Israel Museum campus encompasses several museums in one:

Dead Sea Scrolls - Shrine of the Book, Archaeological Museum
Judaica and Jewish Ethnography Wing, Fine Art Wing, Art Garden,
Youth Wing.



Three Israel Museum "satellites" are located outside the main complex:

Archaeological Museum - Rockefeller, East Jerusalem Art Center - Paley,
Ticho House.



Warning - PIT Traveler Subscribers

We have been notified by the PIT Clearinghouse that unless a person who receives the PIT Traveler participates in a project or sends in the coupon on the back page of the PIT Traveler, **they will be dropped from the subscription list.** If you would like a copy of the Spring-Fall PIT Traveler, please call Tom Cree at (303) 776-7004.

The Calumet - 10 Years Ago

Dr. Larry Todd of the University of Denver will speak on "Taphonomy, The Study of Animal Bone Assemblages in Prehistoric Sites". CAS officially became tax-exempt. The club will have both men's and women's atlatl teams to compete in the Second Annual Encampment at McPhee Reservoir. New members were Ivol Hager, Joel Hurmence, Eva Lacey, Armelle Clorennec, Larry Riggs, and Joanne Stemm. Leni Clubb provided another in her column, "Desert Wind".

Sharon Pay submitted an article about Native Seeds, focusing on Goosefoot. One of the Goosefoot family, Lamb's Quarters, is used in the following recipe, which she provided (called Lamb's Quarters Burritos):

1 onion, chopped	2 garlic cloves	1 cup, Lamb's Quarters young leaves, chopped
3 tablespoons, olive oil	1 tomato, chopped	precooked, spiced, and mashed pinto beans
flour tortillas	grated cheese	

Sauté onions, garlic cloves and Lamb's Quarters leaves in hot oil until soft. Remove from heat and add tomato. Place heated pinto beans on flour tortilla and add 1 or 2 tablespoons of the vegetables. Sprinkle with cheese and roll up to eat.

The Calumet - 5 Years Ago

Dock Teegarden took the club on an informal, walking survey of the old smelter at Boulder Valley Ranch. Later in the month, Rick Lippincott led a formal survey of the Old Smelter. Dennis Stanford, of the Smithsonian Institute, spoke on "The Paleo-Indian Occupations of Colorado" at the NIST Auditorium. Steve Montgomery, vice-president, arranged a back-packing, field trip to the Sawtooth Game Drive (Jim Benedict's topic in March) in the Indian Peaks Wilderness with Steve Cassells, one of the excavators of the site. Sue Struthers will direct a high altitude survey in the Flattops during July, as a Passport In Time project. The May, 1992 revision to the chapter bylaws was published in the Calumet.

Article Submission for Current Calumet

It is our intention to continue to have each issue of the Calumet in the hands of recipients by the first of the month. To accomplish this, the deadline for Calumet articles will be the 20th of the month. **All members are invited to send information for inclusion in the Calumet. Newspaper articles are perfect** - we will utilize them if there is room (note which newspaper and the date). Articles will also be accepted in typed or hand-written form. But e-mail attachment or a diskette containing WordPerfect or MS-Word files will be the easiest to handle. Reports on activities by club members are very important. Please include photographs, especially of club members, whenever possible. Send articles to: Tom Cree, 39 Cornell Drive, Longmont, CO 80503-2103 or electronically to: tlc@lanminds.net

IPCAS Board Meeting Minutes

April 3, 1997

Meeting called to order on 4/3/97 at 7:30 PM at the Boulder Police Dept. Present: Cree, Hayes, Holien, Landem, Larson, Miller, Montgomery, Morrell, Owens, Patterson, Shay and Smith.

Secretary's Report (Holién): Minutes approved for March meeting.

Treasurer's Report (Owens): Balance \$1852.82. 77 memberships. 33 free mailers. IPCAS presently does not have state tax exempt status - will apply in second or third quarter of this year. In the meantime, we pay 4.15% tax on book/poster sales. Have to apply for special event permit (\$25.00)

from City of Boulder for May (exemption possible). Motion made and passed to apply for City of Boulder sales tax exemption if ticket sales are taxable. Miller will check at CAS state level about insurance for volunteer activity.

Vice President's Report (Cree): Mailings about special May event went out to other CAS chapters. Smith will assist with postcard mailings. Lever to

contact Foothills Art Center in Golden. Miller to contact Denver Art Museum. Montgomery to contact CU Art Gallery. Morrell to contact Naropa. Landem contacted FOA (Friends of Anthropology, DMNH). Will have copies available of Brunswig's project proposals at Coal Creek, Indian Caves and Kersey Terrace. YMCA/Estes "Big Rock" site committee members are: Cree, Morrell, Miller, Smith, Holien, Shay and Jack Melton (YMCA).

President's Report (Landem): Geologic Tour of Boulder County is set for Sat. June 7 with Pete Palmer. Sign up at meeting, limit of 20 people. Magnolia Survey: Jim Benedict has agreed to be Principal Investigator. Survey could begin in July if research design and permit application begin soon (Miller possibly). More discussion about May Special Event. Posters and postcards have been printed, and posters were distributed to board members. Budget projections were revised. Volunteer list was updated - still need ushers for event staff. Morrell to contact newspapers re: press release. Landem to contact Channel 8/Cultural Events. Free admission tickets were printed and will be distributed to press upon request/other people.

New Business: Attendance at last month's meeting was 41. IPCAS has no response to USFS letter about renewing horse use permit to Lazy H Ranch at Allenspark. Meeting adjourned at 9:20 PM. -- Kris Holien, Secretary --

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

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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 Calumet , our monthly newsletter, and Southwestern Lore , the quarterly publication of the Colorado Archaeological Society. And you will have opened the door to Colorado Archaeology.		

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