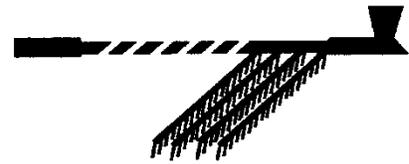


CALUMET

CONSERVATION PRESERVATION
EDUCATION EXPLORATION

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



**April 9 IPCAS General Meeting, 7 PM, University of Colorado Museum.
Doug Bamforth. Topic: Warfare on the Plains.**

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.**

April 2 Executive Board, Boulder Police Community Room, 7:30PM
April 9 IPCAS General Meeting, 7 PM. Dr. Doug Bamforth.

Topic: Warfare on the Plains.

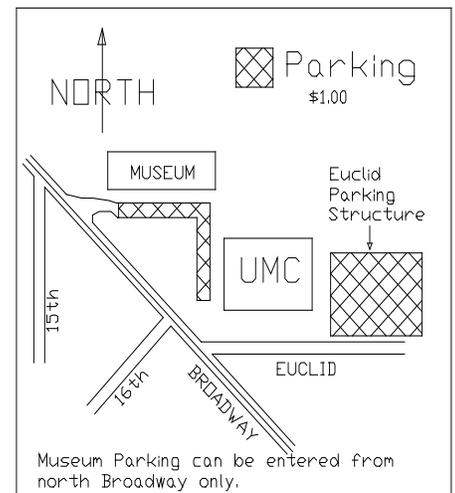
Doug will present information about archaeology at specific sites that provide information about the battles and warfare on the prehistoric great plains. He warns that parts of the presentation get very gruesome (even horrifying) and attendees should be prepared for some intense evidence.

May 7 Executive Board, Boulder Police Community Room, 7:30PM
May 9 - 17 Archaeology and Historic Preservation Week.

May 14 IPCAS General Meeting, 7 PM. Dr. Payson 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.



Map of Parking at CU Museum

March Meeting

Fifty-two IPCAS members and visitors enjoyed the presentation by Steve Lekson on the Bluff Great House. The site, just outside Bluff, Utah is one of the (if not THE) northernmost settlement of the Chaco culture. Steve detailed the ruins and the archaeological investigations that have been performed there. He also described how the site meshes with what is known about Chaco Canyon. He included numerous slides regarding the design and size of Chaco culture buildings and roads. Of interest were some of the theories about the relationship of "perimeter or boundary" sites to one another and how some seem to be living sites and others appear to be ceremonial in nature.

Inside This CALUMET

Calendar of Events	1
March Meeting	1
Volunteer Opportunities	2
Membership Renewals	9
On the Internet	9
Calumet History & Now	9
March Board Meeting	9
Officers/Board Members	10
Membership Application	10

Volunteer Opportunities for 1998

If you are interested in any of these projects, please call the designated project contact or Tom Cree at (303) 776-7004.

Projects Sponsored by our Chapter

Our chapter sponsors or annually participates in a number of archaeological projects. Please give your close attention to the following activities.

Project: Big Rock Site and Wind River Drainage

Location: Estes Park Private Property, YMCA of the Rockies, Rocky Mountain National Park

Date(s): July 11 and 12, July 18 and 19, July 25 and 26.

Description: This is a project with significant information for the archaeological record involving the movement of ancient peoples from the plains through the foothills and into the mountains. Dr. Robert Brunswig will be the Principle Investigator for the Big Rock Site excavations. This project will have work into 1999 and, probably, into the year 2000. Approximately 40% of the work at the Big Rock Site has been done. Most of the site has only 50 cm of soil above bedrock. An additional part of the project will be a survey from the Big Rock Site up the Wind River Drainage to the Continental Divide. This portion has not been detailed in either work scope or schedule. A dig supervisor for the Big Rock Site and another supervisor for the Wind River Drainage survey are needed. If you are interested in performing one or both of these tasks, please contact Dr. Brunswig. The YMCA will not be able to provide lodging during the excavation but is available for meals.

Project: Cabin Recording and Evaluation for the National Forest Service

Location: Boulder County Mountains

Date(s): May to October. Survey on occasional weekend days during the summer, weather and snow-cover dependent. Records search and report generation performed on weekdays.

Description: Our chapter has a volunteer agreement with the Arapahoe and Roosevelt National Forest Service to perform Class III cultural resource inventories on cabins that have been relinquished back to the NFS. A report is generated on each cabin. Included in each report are: general area and site descriptions; photographs of the cabin and associated buildings; location map(s); results of a pedestrian survey for historic and prehistoric archaeological evidence; results of information searches in county, state, and federal records; and information searches in numerous libraries.

Project: Magnolia Survey

Location: Magnolia area between Boulder and Nederland

Date(s): May to October. Survey on occasional weekend days during the summer, weather permitting.

Description: We have the Magnolia Survey, a project involving a pedestrian survey and test excavations on mostly-private land. The Magnolia area is located above Boulder, on the way to Nederland. Preparations are being made for activity on this project in 1998, with follow-up investigations in 1999. If you are interested in participating in this project, please contact Steve Montgomery or Jim Morrell.

Other Projects IPCAS will assist

Project: Rocky Mountain National Park Survey

Location: Estes Park

Date(s): Probable dates are July 1 to August 1, Tuesdays through Saturdays.

Description: The PI for this project is Dr. Robert Brunswig. He writes, "The current job for this summer is to survey about a 1000 acres from the main headquarters to Beaver Meadows. Following years will concentrate on other park and meadow areas, moving up into the alpine by the end of the project. Our proposed start date is **July 1** and we plan to be in the field until around **August 1**. We will be working mostly during the week, but the schedule I envision now is **Tuesday through Saturday**. I'll get back to you as soon as our cooperative agreement is finalized in the next couple of weeks. I'll be bringing back some former students (now in contracting or graduate school) for crew chiefs and will be hiring some of my current students. I don't know how my budget is going to hold up, but should be able to provide some comforts (food, etc.) in the field. Maybe, a per diem is possible for more persistent (longer term) volunteers, but that is uncertain at the moment".

Passport In Time (PIT) Projects

The following projects are sponsored by the National Forest Service. All projects are free to volunteers. In fact, some of the projects have a stipend paid to volunteers. This year has an amazing variety of opportunities. If you are interested in one or more of these projects, please contact Tom Cree at 776-7004 or tlc@lanmains.net for additional information.

If you have not received your copy of the PIT Traveler, please contact Tom Cree immediately.

These projects will be listed only this one time.

Project: Kansas - Cimarron National Grassland, Cimarron Grassland Site Tests

Dates: September 27-October 2, Must commit to full session

Project Description: The Cimarron National Grassland is located in the western High Plains province in extreme southwestern Kansas. Volunteers and archaeologists will test excavate several prehistoric sites first recorded in the 1970s in order to evaluate their archaeological significance. We anticipate that prehistoric occupations may date to the Late Archaic and Ceramic periods and that we will recover stone tools, ceramics, and in situ features such as living surfaces, hearths, and storage pits. Work will include trowel excavation, screening, collecting samples, completing forms, taking notes and photographs, making sketches, and, of course, backfilling. The project is designed for interested volunteers to learn excavation skills or for experienced excavators to expand their knowledge.

Number of openings: 8 **Minimum age:** 14 years old; under 18 with a responsible adult

Special skills: Must be in good physical condition and be able to perform simple manual tasks repetitively over an 8- to 10-hour period. Experience in excavation, photography, and site recording desirable.

Facilities: FS tent and RV campground; toilets and running water provided; lodging and restaurants in Elkhart. Volunteers responsible for own food; dinners can be "family" affairs if desired.

Nearest town: Elkhart, 10 miles **Applications due:** June 15

Project: Nebraska - Oglala National Grassland, Survey and Site Excavation on the Northern Plains

Dates: July 6-12, July 16-22, July 26-August 1, Must commit to 1 full session; may commit to more

Project Description: The Northern Plains have a rich cultural history and diverse natural beauty. Our project area is along the slopes of the Pine Ridge escarpment, where the pine-covered sandstone buttes give way to a vast prairie that slopes north to the Cheyenne River and the Black Hills of South Dakota. Volunteers and FS heritage specialists will survey areas where prehistoric site density is high. We will also test excavate several prehistoric and historical-period sites. Our goal is to learn more about the strategies that people developed for living within the prairie ecosystem.

Number of openings: 10 per session **Minimum age:** 14 years old; under 18 with a responsible adult

Special skills: Ability to hike short distances desirable

Facilities: Camping at remote research facility developed by the FS for archaeological research and education; electricity, running water, toilet facilities, showers, and telephones available. FS will provide cooking facilities and food. Motels in Crawford.

Nearest town: Crawford, 27 miles **Applications due:** April 15

Project: New Mexico - Carson NF, El Rito Historic Sites Documentation Project

Dates: October 5-9, Must commit to full session

Project Description: Spanish colonists were the first to settle the El Rito Valley in the 1700s, and several historical archaeological sites resulting from these settlements are known to exist on the El Rito Ranger District. Volunteers and FS archaeologists will map, record, and test these sites. Other activities may include surveying to locate additional sites in the nearby vicinity. For variety, locating and mapping early-20th-century narrow-gauge railroad grades may be conducted in a different area of the district using GPS equipment.

Number of openings: 6 **Minimum age:** 18 years old

Special skills: Topographic mapping skills using plane table and alidade and familiarity with GPS equipment desirable

Facilities: Campground and motels located 10 miles from project area; possibility of lodging at community college dormitories in El Rito

Nearest town: El Rito, 5 miles **Applications due:** August 15

Project: New Mexico - Carson NF, Pot Creek Cultural Site

Dates: June 1-5, Must commit to full session

Project Description: The Pot Creek Cultural site, located 6 miles south of Taos, New Mexico, is an interpretive site consisting of many small prehistoric Anasazi pueblos. The site was opened to the public in 1993 with a reconstructed ceremonial structure, or kiva, and a 1-mile-long, barrier-free interpretive trail. The highlight of the interpretive trail is a 13th-century adobe pueblo. Volunteers and FS historic-preservation specialists will assist in the reconstruction of that pueblo. Most of the labor will be done by hand, using adobe and timber as construction materials. This hands-on experience will give volunteers a unique glimpse of one aspect of Anasazi life the construction of their homes. In addition, the Taos Valley offers many day trips to cultural and historic areas of interest.

Number of openings: 20 **Minimum age:** 16 years old; under 18 with a responsible adult

Facilities: Motels and campgrounds available within 5 miles; undeveloped campground within 1 mile

Nearest town: Taos, 6 miles **Applications due:** April 15

Project: New Mexico - Carson NF, Test Excavations at a Late-19th-Century Site

Dates: September 7-11, Must commit to full session

Project Description: This mysterious late-19th-century site may be a Hispanic homestead, or it may be an American Indian habitation site. Through test excavations, volunteers and archaeologists will try to unravel its secrets and reveal the ethnicity of the people who lived here. We will also visit other prehistoric and historical-period sites in the area.

Number of openings: 6 **Minimum age:** Under 18 with a responsible adult

Facilities: Canjilon campgrounds in the aspens about 10 miles away; other camping also available; showers available at the Canjilon Ranger Station

Nearest town: Canjilon, 5 miles; Espanola, 60 miles **Applications due:** June 15

Project: New Mexico - Kiowa Rita Blanca National Grassland, Survey/Site Recording on the Canadian River Rim

Dates: September 13-18, Must commit to full session

Project Description: The Canadian River has carved a massive canyon through the high plains of northeastern New Mexico. This unique combination of plains and canyon country has attracted big-game hunters, Archaic hunters and gatherers, and nomadic Plains peoples, as well as early-historical-period homesteaders. This project will combine detailed site recording of a large homestead or hacienda site overlooking a major tributary canyon of the Canadian River with systematic survey of the canyon rim and exploration of side canyons for prehistoric and historical archaeological sites. Because this area has received very little attention from professional archaeologists, this project promises to add significantly to our understanding of the past use of this area.

Number of openings: 6 **Minimum age:** 18 years old

Special skills: Photography and drafting or drawing skills desirable; must be in good physical condition and able to walk over steep, rocky terrain

Facilities: Camping on-site in remote area; water and pit toilets provided. Campsite not accessible to cars or RVs; trucks or higher-clearance vehicles recommended.

Nearest town: Roy, 8 miles **Applications due:** June 15

Project: New Mexico - Lincoln NF, Last Chance Canyon Archaeological Survey

Dates: October 4-10, Must commit to full session

Project Description: Volunteers will help survey areas of Last Chance Canyon and associated drainages, which are located in the rugged and remote Guadalupe Mountains of southeastern New Mexico. Rockshelters discovered in the 1930s have never been adequately recorded. Some of these previously discovered rockshelters will be re-recorded, along with newly discovered sites in Last Chance Canyon. Also of interest in the canyon are ring-midden sites, Jornada Mogollon and Apache rock art sites, Apache sites, and historical-period sites. Volunteers will help in locating and recording all sites, which will involve mapping, photographing, and the use of a GPS unit. Visits to other archaeological sites in the area are planned.

Number of openings: 5 **Minimum age:** 18 years old

Special skills: Must be in good physical condition and able to traverse rough, steep terrain; must have experience using topographic maps and a compass. **Facilities:** Volunteers will be staying at the Guadalupe administrative site; food provided; participants expected to help with food preparation. **Nearest town:** Carlsbad, 45 miles

Applications due: August 15

Project: New Mexico - Santa Fe NF, Garcia/Guaje Canyon Ecosystem Management Area Ruins Stabilization

Dates: June 8-13, Must commit to full session; shorter stays negotiable

Project Description: This will be the fourth season of work in Garcia Canyon. The Pajarito Plateau, cut with picturesque canyons like Garcia and Guaje, is home to many large, late-prehistoric pueblo communities. Development of the area since World War II has led to increased impact on significant heritage resources, including cliff dwellings and pueblos. This project will measure the effects of this impact. Activities will include baseline documentation of the condition of sites, with an eye to detailing existing impacts and assessing stabilization needs.

Number of openings: 6 at any one time **Minimum age:** 18 years old

Special skills: Familiarity with archaeological survey techniques, mapping, and photography desirable; must be in excellent physical condition and able to work in the heat

Facilities: Primitive camping on the Espanola Ranger District; FS will provide water and firewood. Participants encouraged to camp and are responsible for own gear and food.

Nearest town: Los Alamos, 20 miles (1 hour) **Applications due:** April 15

Project: Utah - Ashley NF, Dripping Springs Survey

Dates: June 22-26, Must commit to full session

Project Description: Will one of the small overhangs contain another 1,000-year-old basket or perhaps a sagebrush bark bag full of snares? Come help forest archaeologists explore the rugged area near Little Hole and record the many sites that have yet to be discovered. Made famous by Major John Wesley Powell and Robert Redford's movie Jeremiah Johnson, Little Hole is one of the few low-lying areas along the Green River in northeastern Utah. Today one of Utah's most popular fishing spots, it was also popular with outlaws like Butch Cassidy and prehistoric inhabitants long before Butch. Baskets, granaries, pit houses, and many other incredible discoveries have been made in this area. What will the next group find?

Number of openings: 10 **Minimum age:** Under 18 with a responsible adult

Special skills: Must be in good physical condition and able to hike

Facilities: Primitive campsite with no amenities; established campgrounds in area with water, electricity, and toilets

Nearest town: Vernal, 45 miles **Applications due:** April 15

Project: Utah - Ashley NF, Gilsonite Ridge Survey

Date: August 17-21, Must commit to full session

Project Description: A poorly known area of Ashley NF exists near spectacular Nine Mile Canyon with its world-famous petroglyphs, large village sites, and unusual masonry structures. In just a day or two of survey last summer, we found extensive drive lines and imposing corrals built around the turn of the century, probably for herding wild horses. Decorated prehistoric pottery was found in some of the same rockshelters used by the cowboys, indicating that these overhangs had been occupied for over a thousand years. Come help us explore dozens of rockshelters and hidden canyons, as we record evidence of old cowboys, older prehistoric inhabitants, and possibly other surprises.

Number of openings: 10 **Minimum age:** Under 18 with a responsible adult

Special skills: Must be in good physical condition and able to hike

Facilities: Primitive campsite with no amenities

Nearest town: Duchesne, 30 miles **Applications due:** June 15

Project: Utah - Ashley NF, Swett Ranch Restoration

Dates: September 14-18, Must commit to full session

Project Description: At the turn of the century, northeastern Utah was one of the last unspoiled and isolated places in the U.S. The isolation attracted Butch Cassidy and his Wild Bunch and other outlaws. It also drew individuals like Oscar and Emma Swett, who wanted to own a farm and raise a family far from civilization. Now that civilization has found the Swett homestead, volunteers are helping to turn it into an interpretive center for a lost way of life. The adventure

continues in 1998 as volunteers assist in replacing the blacksmith shop roof and repairing the Louis Swett home, along with a variety of other projects.

Number of openings: 10 **Minimum age:** Under 18 with a responsible adult

Special skills: Carpentry skills desirable

Facilities: Dispersed campsite near site; motel 5 miles away; campgrounds 7-10 miles away; FS duplex 7 miles away

Nearest town: Manila, 44 miles **Applications due:** June 15

Project: Utah - Fishlake NF, The Ghosts of Gold Mountain: Recording and Interpreting the Old Silver King Mine

Dates: July 13-17, Must commit to full session

Project Description: In 1894, miners found a fissure rich in gold and silver at nearly 10,000 feet on Gold Mountain. Assays showed the value of one 12-inch-wide vein at \$1,000 a ton, and this was in the days when gold went for \$20 an ounce. By issuing stocks, a young newlywed couple by the name of Brigham and Pansy Darger established the Silver King Mine and worked the property with 7-10 miners. When the mine closed in 1897 because of a dispute between stockholders, Darger dynamited a tunnel said to have tapped a fabulously rich vein of gold. This same tunnel and the wealth at the end of it have never been rediscovered. Today, the Silver King Mine is a nonpatented claim. Because of its fascinating history and proximity to a popular trail, the FS needs your help to develop a plan to interpret this site for the visiting public. We will record, map, and document site features and begin development of the interpretive plan.

Number of openings: 4

Minimum age: 18 years old

Special skills: Archaeological recordation, mapping, photography, and interpretive abilities desirable

Facilities: Trailer and tent camp with primitive showers and portable toilets on-site

Nearest town: Marysvale, 10 miles

Applications due: April 15

Project: Utah - Fishlake NF, Horse Trails and a Gold Miner's Cabin: Rebuilding High Mountain History

Dates: July 27-31, August 3-7, Must commit to 1 full session; shorter stays negotiable

Project Description: Between 1993 and 1995, PIT crews built a mining heritage park, picnic area, and driving tour within the historic Bullion Canyon Gold Mining District of south-central Utah. In 1996 and 1997, PIT crews constructed a trailhead at the Miners Park and reopened nearly 10 miles of trails once used by miners and rangers. This summer, PIT volunteers will camp in a nearby wilderness area at 10,200 feet and will conclude the historic trails project. During the two 5-day work sessions, volunteers will buck and clear deadfall, rebuild sloughed sections of trail, place trail markers, and clean up a turn-of-the-century log cabin to be used as a shelter along the trail. This project lies in the midst of a high alpine environment characterized by crystal-clear creeks, craggy peaks, and thick stands of timber, interspersed with meadows filled with a rainbow of flowers.

Number of openings: 8 per session

Minimum age: 12 years old; under 18 with a responsible adult

Special skills: Must be able to work long days and hike at high elevations

Facilities: Primitive camping; showers, latrines, water, and some equipment provided; volunteers should also bring gear; \$10 per diem available

Nearest town: Marysvale, 12 miles

Applications due: April 15

Project: Utah - Fishlake NF, A Room with a View: Historically Documenting the Fish Lake Lodge

Dates: June 22-26, Must commit to full session

Project Description: Fish Lake Lodge was constructed in 1929 on the western shores of Fish Lake at nearly 9,000 feet. Built of spruce logs, the lodge has sheltered, fed, and entertained lake visitors for nearly 70 years. In the early days, dances in the ballroom would attract folks from all of the small communities in central Utah. Today, the ballroom is quiet, and the hardwood floors are dull from neglect, but this massive old building still serves as the center of the Fish Lake Resort. Unfortunately, time is taking its toll. Logs have rotted and sagged, and the roof leaks. In time, resort managers will replace the lodge with a modern building. In order to preserve the memory of this unique building, volunteers will help record, map, and photograph the lodge on Intermountain Antiquities Computer System site forms. We will camp across the road from the lodge in a CCC-vintage ranger station overlooking the lake.

Number of openings: 5

Minimum age: 18 years old

Special skills: Archaeological recording, mapping, and photography skills desirable

Facilities: Lodging at Twin Creeks Ranger Station, with beds, bathroom, and kitchen. Groceries available at small, nearby stores, or meals at the lodge.

Nearest town: Loa, 21 miles

Applications due: April 15

Project: Utah - Manti La Sal NF, Cottonwood Rock Cabin Restoration

Dates: September 21-26, September 26-October 1 (weekend included), Must commit to 1 full session

Project Description: In 1911, the first ranger of the Cottonwood Ranger District built a picturesque, sandstone block cabin amid the towering canyon walls of the Colorado Plateau, overlooking what is now the Needles portion of Canyonlands National Park. Back then, the station was a hub of activity during the cattle drives and stock counts for nearby Dugout Ranch. Now it has fallen into disrepair and may soon collapse. When repaired, the building will be available for public use in the cabin-rental program. Volunteers will help restore the cabin by rebuilding the log roof, repointing the mortar, resetting the stone blocks, replastering the living room walls, and replacing windows, doors, and flooring. Work will be supervised by restoration experts and district staff. Sessions and materials familiarizing participants with local Anasazi prehistory, area history, and ecology will be included.

Number of openings: 6 per session **Minimum age:** Under 18 with a responsible adult

Facilities: Rustic campsite accessible by rough road; transportation provided; food and water provided; volunteers must provide own camping gear, sunshade, and rain gear

Nearest town: Monticello, 45 miles

Applications due: June 15

Project: Utah - Manti La Sal NF, Polar Cave Restoration and Repair

Dates: August 10-14, August 17-21, Must commit to 1 full session; may commit to more

Project Description: Polar Cave is a large archaeological cave site in the beautiful La Sal Mountains of eastern Utah. Occupied by prehistoric hunters and gatherers and farmers for nearly 7,000 years, scientific investigations have recovered well-preserved plant remains, animal bone, and tools made of bone, wood, and woven plant materials. The site is located at an unusually high elevation for the practice of prehistoric agriculture. Unfortunately, it was badly looted in

1990-1991. In 1997, nine individuals were convicted of crimes related to the looting of the cave. During the summer of 1998, PIT volunteers and NF archaeologists will work to stabilize damaged areas. Volunteers will rescreen the looters backdirt to recover discarded artifacts, map and photograph the finely layered stratigraphy, and backfill the looters holes to protect the site from further damage.

Number of openings: 6 per session

Minimum age: 18 years old

Special skills: Must be able to make a daily hike to site and tolerate moderate levels of dust and dirt (dust masks/respirators provided); experience in measured drawing and soil sciences desirable

Facilities: Primitive tent camping; water and portable toilets provided

Nearest town: Moab, ~45 miles

Applications due: June 15

Project: Utah - Uinta NF, Forest City Mining Town Excavations

Dates: July 27-31, Must commit to full session; shorter stays negotiable

Project Description: Between 1872 and 1878, over 200 people crowded into a small section of American Fork Canyon to create the bustling town of Forest City. They were part of northern Utah's largest and most wildly optimistic mining boom. Although the rich ores that spurred the town's creation disappeared quickly, the town site remains and is one of the only residential mining sites left in the area. This summer we will continue excavations and site mapping begun by two previous PIT projects. Our focus will be the largest house foundation at the site, but we will also do test excavations in the collapsed remains of the smelter and charcoal kilns. American Fork Canyon is a remarkably beautiful place, and its mining history is exciting to explore. Come help us recreate the determination and hardship of its earliest miners.

Number of openings: 10

Minimum age: Under 18 with a responsible adult

Special skills: Knowledge of mining or mining history desirable

Facilities: FS campgrounds 5 miles away; on-site rustic camping with portable toilets provided; motels in Pleasant Grove

Nearest town: Pleasant Grove, 15 miles

Applications due: April 15

Project: Utah - Wasatch-Cache NF, Bear River Tie Hack Cabin Restoration

Dates: August 10-14, Must commit to full session; shorter stays negotiable

Project Description: Millions of railroad ties were hewn on the north slope of the Uinta Mountains in northeastern Utah between 1867 and 1930. The work was hard and the winters long, and the isolation took a brutal toll on many of the hundreds of men and women who lived and worked in small tie-hacking camps. This history will be brought back to life at Bear River Guard Station, along the Mirror Lake Highway. Our project will reconstruct an original tie-hack cabin from the Steel Creek area, which will serve as an interpretive center. We will hew special new sill logs, install a wooden floor, replace the roof, and chink the logs. We will also work on developing historical exhibits that tell the story of tie hacking in the area. Come and explore this ruggedly beautiful area, and experience firsthand some of the life of a tie hacker.

Number of openings: 10

Minimum age: Under 18 with a responsible adult

Special skills: Carpentry skills desirable

Facilities: Trailer hookups and rooms available at guard station

Nearest town: Evanston, 30 miles

Applications due: June 15

Project: Utah - Wasatch-Cache NF, Ranch Life and the Randolph Guard Station in Northeastern Utah

Dates: July 13-17, Must commit to full session; shorter stays negotiable

Project Description: Rich County in northeastern Utah has a unique, 100-year-old ranching tradition that is still vibrantly alive so much so that local ranchers and Bear River Resource Conservation and Development are creating a ranching tourism program to share that way of life. They will be using a charming historic FS guard station in the center of the town of Randolph as their base of operations. This project will involve volunteers directly in development of that program. We will spend about half of each day rehabilitating the guard station (fixing windows, painting, restoring wood floors, etc.), and the other half experiencing the ranch recreation program by visiting ranches and historical sites, and learning about ranching's tie to NF land in the area. Your feedback will help us develop the final ranch recreation program. This is your chance to experience a dynamic new recreation program ahead of everyone else.

Number of openings: 10

Minimum age: Under 18 with a responsible adult

Special skills: Carpentry and general building-restoration skills desirable; otherwise training provided

Facilities: Trailer hookups, tent spaces, and a few rooms available in guardhouse; toilets, showers, and water available

Nearest town: Project in Randolph **Applications due:** April 15

Membership Renewals

The following members have renewals due in April:

Leni Clubb, Connie Duras, Michael Landem, and Lori Vanagunas

The following members have renewals due in May:

Maureen Arthur, Dewey and Janice Baars, Carol and Pete Gleichman, Ann and Russel Hayes, Doak Heyser, Paul Lundy, Jack Melton, Martha Patterson, Kharyssa Rhodes, Andrea Sotelo, and Laura Viola.

On The Internet

Our Web-Site at <http://www.coloradoarchaeology.org>

Please note the new web-site address. Please take the opportunity to view the changes that have occurred on our web-site, the Colorado Archaeology Network. The site is now supported financially by CAS. Currently, we support or connect to the information for CAS chapters at Denver, Pueblo, Fort Collins, Cortez, plus our own chapter news.

The Calumet - 10 Years Ago

The speaker for the April, 1988 regular meeting was Richard Wilhusen, speaking on the topic, "Un-stuffing the Estufa: Ritual Features in Pueblo Pit Structures, A.D. 850-1900". Larry Riggs is coordinating a project to record all the historic graffiti on the White Rocks Wild Area. Leni Clubb wrote about the characteristics and uses (for resin) of creosotebush in the Mojave Desert.

The Calumet - 5 Years Ago

Activities were beginning to "heat up" on the Rock Creek excavation - Edna Devai was the volunteer contact. Jim Montgomery was the volunteer contact for hearth excavations in the Arapahoe Pass area by Jim Benedict. Dock Teegarden rescheduled his Stone Circle Field Trip until May - due to snow. Bill Hammond spoke at the April general meeting on the topic, "An Illustrated History of the Swallow Site".

March Executive Board Minutes

Meeting called to order on March 5, 1998 at 7:30 PM at the Boulder Police Department Community Room. Present: Braitberg, Cree, Damon, Holien, Kindig, Landem, Larson, Montgomery, Morrell, Owens, Patterson, Reynolds-Burton, Shay, Smith, M. Stinson.

Secretary's Report: (Holie) February minutes approved.

Treasurer's Report: (Owens) Balance \$1532.29.

Vice President's Report: Confirmed one corporate donor for \$150, two additional donors pending.

President's Report: (Landem) Domain Name: <http://www.coloradoarchaeology.org>, to be used by all chapters. Announcement will be sent to all other chapters of CAS.

Unfinished Business: Montgomery will frame 3 sketches with brass engravings for corporate donors. Reynolds-Burton reported that grant proposals are in progress. New membership forms need to be printed for the Twin Peaks Mall table on March 14-15 and need volunteers to staff the table.

Surveys/Excavations: Status

1. Big Rock Site - July. Will begin sign-up for volunteers at next general meeting.
2. Magnolia - Letter sent to PUMA with IPCAS work proposal. No response at this time.
3. Brunswig - Cree received e-mail with plans for survey at Rocky Mountain National Park in July. He will circulate an interest sign-up sheet at the next meeting.
4. Cabin Survey - Proceeding on schedule.

New Business: Kindig will contact City of Boulder Open Space about IPCAS survey of White Rocks on Saturday, April 25 at 9 AM. There is a limit of 6-8 volunteers on the survey.

Meeting adjourned at 8:00 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.

Z Y X W V

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	Cindy Miller	(303) 415-9564	cindy@cindymiller.com
Board Member	Steve Montgomery	(303) 443-4414	
Board Member	Jim Morrell	(303) 652-2874	jmorrell@gateway.net
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.coloradoarchaeology.org>

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 *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.

CALUMET

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