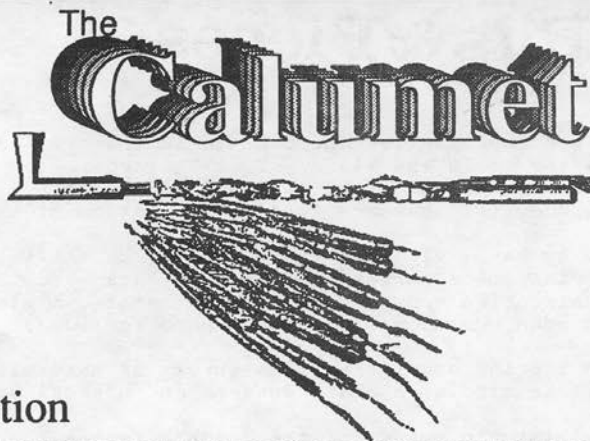




Lyons Chapter
Colorado Archaeological Society
Conservation

Preservation
Education
Exploration



Calendar of Events

Aug. 12-19 or 19-26 Survey and excavation
Miller Camp near Delores, Colorado.
Information in July CALUMET.

Aug. 17-19 Pecos Conference at Bandelier
National Monument. Pre-registration
fee is \$10. Call Bill Maxson by
Aug. 11 if you plan to go.

Aug. 22 Lyons Chapter Executive Board
meeting at Jeannie Hamilton's,
1100 Deer Trail (443-9221 for
directions).

Aug. 26 Boulder County Survey of a
historic site near Hygiene under the
leadership of Louise Durr and Ann
Pipkins. Meet at the Countryside
Village parking lot at 9 a.m. for
a carpool to the site. Call Ann
(449-0851) or Louise (449-2065) if
you intend to go.

Aug. 29 Regular Lyons Chapter membership
meeting, 7:30 p.m., UMC Rm. 230 on
the CU campus. Our speaker will be
Dr. Jim Grady, professor at the CU
Denver campus. His talk will be on
remote sensing.

Sept. 9-10 Field trip to the archaeo-
logical dig at the Swallow Site.
Meet at Table Mesa Park & Ride at
7 a.m.

Inside the Calumet

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Bits & Pieces

From the PREZ

This summer has been productive in the area of field work. The Lyons Chapter is in the field. Dock Teegarder, Tom Meier, and the Prez have been in the field in Boulder City Open Space nearly every Thursday this summer. The documentation of this effort is growing.

Led by Laura Viola, a group working on the West Arapahoe project, carried out a survey of Eban Fine Park which is located in the construction area. Two manos, a matate, a piece of old glass that had been worked on two sides, were recorded.

Ann Pipkins and Laura led a survey of Marshall esa that rediscovered a stone circle, a small graver, and several historic artifacts.

The historic survey of the Beech Site has been completed with the recording and mapping of a 19th Century homestead under the leadership of Sue Struthers.

The report on the Rabbit Mountain survey is being pulled together by Sharon Pay. The rough draft is now in editing with the final draft expected by Fall.

Chapter members who participated in the Basic Site Survey PAAC Course last Fall were finally able to get in the field with Kevin Black to do some additional work on Rabbit Mountain.

Later in August, Ann Pipkins and Louise Durr will lead a historic site survey near Niwot. See elsewhere in the CALUMET for information.

In talking to Sue Collins, we learned that she needs all the completed site forms, IFs and other documentation she can get to prove that there is archaeology going on in Colorado and that there are sites that only now are being uncovered and reported. This is a gentle reminder to all of us to get our site forms and IFs completed and sent in. The historic and prehistoric heritage of our state is very dependent on our efforts as avocational archaeologists.

Don't forget the Executive Board meeting at Jeannie Hamilton's, 1100 Deer Trail, at 7:30 p.m. on Tuesday, August 22. Call Jeannie at 443-9221 for directions.



PAAC

NOTE: The field day for this class will probably be either August 26 or August 27, in case those of you who missed the July 15 trip want to try it again. Please contact Kevin if you want to go on this field trip.



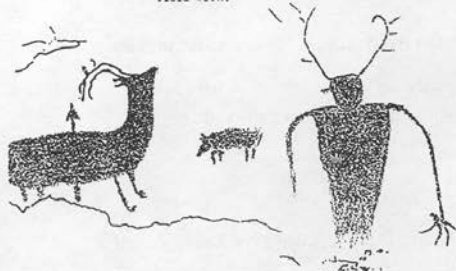
PROVISIONAL SURVEYOR MODULE

I. BASIC SITE SURVEY & ARCHAEOLOGICAL ETHICS

- A. An introduction to archaeological survey
 - 1. Historic and theoretical development of archaeological survey in North America
- B. Archaeological Ethics
 - 1. Rules and standards governing an individuals conduct in an archaeological program
 - 2. The PAAC Code of Ethics and the Colorado Archaeological Society's Code of Ethics
- C. Antiquity Legislation
 - 1. State and federal laws
 - 2. Procedures for dealing with violations
- D. Defining archaeological sites
 - 1. Definition of an archaeological site
 - 2. The physical remains that can be a part of an archaeological site
 - 3. An archaeological site vs. an isolated find
 - 4. Prehistoric vs. an historic archaeological site
- E. Site types
 - 1. Prehistoric archaeological site types and features
 - 2. Historic archaeological site types and features
- F. Survey procedures
 - 1. Pre-survey preparations including background research and research design
 - 2. Field procedures including survey techniques, mapping, and site recordation
- G. The final report
 - 1. Purpose and necessity of a final report
 - 2. Report content



***This course is the basic introduction to the survey program. It discusses the history of archaeological survey, legislative requirements, site identification, and field procedures. At least one day will be spent in the field putting to use the information discussed in class. The course is a necessity for anyone anticipating an active role in archaeological field work.



PLACE: Canon City BLM office
3170 E. Main St.

DATES: August 12-13 & 25-27

TIMES: 10am-4pm Sat & Sun
6:30-9:30pm Fri 8/25

ADDITIONAL INFORMATION: THE COLORADO ARCHAEOLOGICAL SOCIETY

Royal Gorge CHAPTER

719-275-9679
(phone)

Don Tucker

(name)

1729 Sherman Ave.

(address)

Canon City, CO 81212

(city)

THE CALUMET

DIG THE PAST! EXCAVATION

DATES: AUGUST 12-19, 1989 # 21
AUGUST 19-26, 1989 # 23

COST: \$475 PER WEEK (\$875 FOR BOTH WEEKS) Cost includes all food (except alcoholic beverages), transportation between site and Cortez, Colorado, insurance, expert staff, group equipment, and supplies. Please bring your own personal camping gear. Airfare is not included. See brochure page 13 for travel information. Continental Airlines flies to Cortez, Co. where you will be met. A full equipment list will be sent after registration .

CO SPONSOR: San Juan National Forest
STAFF: Dr. Bill Lucius - University of Colorado Museum
Bob York - USFS
FCS Staff

PROGRAM CONTENT: To provide preliminary inventory and interpretive data concerning the cultural manifestations of the Miller Camp area near Dolores, Colorado. These include historic and prehistoric occupations, from Archaic to Ute Indian and the New Mexico Lumber Company. We will excavate a test pit in the rock shelter known as Miller Cave, conduct oral histories with local residents who used the site historically, survey the surrounding area for the boundaries of cultural remains, and photo document all evidence found. Recommendations will be made to the Forest Service for further research and cultural resource protection. Hiking will be within a one mile area of our basecamp. Temperatures will range from 50 degrees at night to 95 degrees during the day.

ITINERARY:

Day 1 - Arrive Cortez, Co. by 4 PM. Drive to Anasazi Heritage Center for orientation and then to site. Set up camp, dinner, and further orientation.

Day 2 - Split into crews and begin training. Crew jobs will be excavation, oral history, photography, and surveying. Evening lecture on prehistory of the area.

Day 3 - Continue work. Evening lecture on history of the area.

Day 4 - Continue work. Discuss previous days work in the evening. Switch crews around as desired.

Day 5 - Day trip to Mesa Verde. Tour Wetherill Mesa, and other significant sites of Mesa Verde.

Day 6 and 7 - Continue work as before.

Day 8 - Break camp. Final visit to Anasazi Heritage Center. Drive to Cortez airport. Leave by 1 PM.

Four Corners School of Outdoor Education
East Route
Monticello, Utah 84535
(801) 587-2859

Also contact for information: Ann Moller (303) 444-2050 (evenings and weekends)

THE CALUMET

WHITE MESA INSTITUTE TRIPS 1989

TRACING THE WETHERILL EXPLORATIONS OF 1890'S IN GRAND GULCH

Document Anasazi rock art and cave sites of the 2 Wetherill Explorations of 1890's in the company of knowledgeable area experts.

Rating: 3-4, Horses will carry all gear into Grand Gulch. Hike with day packs.
Program 23: October 22-27

CHACO CANYON - A HIGH DESERT ADVENTURE - Chaco, New Mexico
Nancy Shanaman, WMI Staff, archeologists

A spring trip to the grand archeological site of Chaco. Learn about the mysteries of unique Anasazi life in Chaco Canyon. Explore the meanings of the great kivas, the complex road system, the magnificent structures. Enroute visit Aztec National Monument and Salmon Ruins.

Rating: 1-2, Base camp with vehicle support, day hikes.
Program 6: May 16-19 WMI staff \$290.00

CANYON DE CHELLY - RUINS, ROCK ART AND RED WALLED CANYONS - Arizona
Navajo Guides: the Dave Wilson Family

Experience Anasazi, Pueblo, Navajo rock art and ruins, in two spectacular canyons, seldom seen by the casual visitor. Camp at a Navajo summer hogan site in Canyon del Muerto, visit known and little known archeological sites. Learn about present day Navajo life. Visit Ned A. Hatathli Museum in Tsaile.

Rating: 3-4, Base camp, day hikes with 4-wheel drive support.
Program 7: May 22-25 Program 8: June 5-8
Program 12: Aug. 4-7 Program 14: Aug 21-24 Program 16: Sept 4-7 \$375.00

EXPLORE WITH THE EXPERTS - UPPER CANYON DEL MUERTO

Join experts Polly Schaafsma, Von del Chamberlain, Jane Young, Harry Walters, Dave Wilson Sr., Bruce Hucko for a truly one-of-a-kind opportunity to camp with leading experts in the fields of rock art, archaeoastronomy, archeology and Native American cultures. Investigate mysterious star ceilings, and little documented rock art, surrounded by spectacular scenery.

Program 10: June 26-30 \$435.00

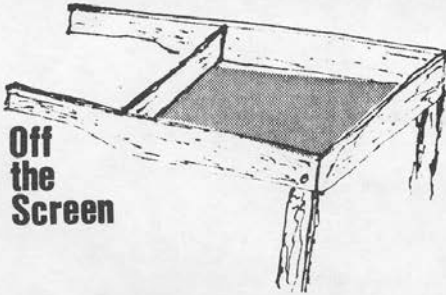
ROCK ART FOR ARTISTS - UPPER CANYON DE CHELLY - Joe Pachak

Follow your artistic inclination in the company of visual artists, writers and musicians. Visit little known scenic sites in Upper Canyon de Chelly. Be inspired by the ceremonialism of prehistoric rock art.
Program 5: May 14-18 \$385.00

Other programs: HIGH COLORADO COUNTRY (a natural history program). CHACO CANYON with LINDA CORDELL & GWINN VIVIAN. ZUNI: ROCK ART, PREHISTORY AND PRESENT CULTURE. A DIRTY DEVIL BACKPACK ADVENTURE. SELDOM SEEN SIGHTS IN SOUTHERN UTAH. CULTURES OF THE 4 CORNERS. PAST & PRESENT.

For information on these trips contact Ann Moller - 444-2050 (evenings & weekends are best)

or
White Mesa Institute, CEU/San Juan Campus, 639 West 100 South (50-1), Blanding, Utah 84511
801/678-2220



Off
the
Screen

Was Alferd Packer the heartless, cold-blooded, flesh-eating killer that history suggests?

The result of an archaeological excavation on a ridge two miles of Lake City, Colorado, appears to indicate there is some truth the 114-year-old horror story of murder and cannibalism.

A preliminary report from the dig analysis of bones from the five victims, indicates the meat was

carefully and efficiently stripped from the bones. The dig, sponsored by law professor James Starrs, has uncovered evidence of what a physical anthropologist says is skillful butchering. The bone evidence also indicated the victims were killed by blows to the head with a sharp instrument such as an axe. Packer claimed one of the six partners killed four of their men, and then he, Packer, killed the other man in self-defense. Packer admitted that he ate portions of the victims to keep alive during the winter of 1874.

We welcome Bill Lucius, PhD, as professional advisor to the chapter. Bill is currently leading the research at Miller Camp site near Cortez. Bill spoke to the Chapter in January 1988 on Mesa Verde and Anasazi pottery. We are delighted to have a person of his experience as our professional advisor

Chapter Meeting

WHEN Tuesday, August 29, 1989: 7:30 to 9:30 p.m.
WHERE UMC Room 230
PROGRAM Remote Sensing
SPEAKER Dr. James Grady

Dr. Grady is an authority on remote sensing of earth objects and has happily consented to share his expertise with us. This is an exciting and rapidly developing area of research that will have significant impact on the work of the archaeologist in the years to come. Join us for a great presentation.

THE CALUMET

LYONS CHAPTER EXECUTIVE BOARD FOR 1989

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 The Calumet Editor:
 Richard Lippincott, P.O. Box 8, Erie, 80516 828-3144

According to the By-laws of the Lyons Chapter, Colorado Archaeological Society, the officers and chairpersons of the Standing Committees are voting members of the Lyons Chapter Executive Board.

This newsletter is published monthly by the Lyons 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 Lyons Chapter, CAS.

1989 Application form for membership in the Lyons Chapter of the Colorado Archaeological Society.



- Individual Membership \$15.00 New member
- Family membership \$22.00 Renewal

Make checks payable to Lyons Chapter - Colorado Archaeological Society
 Mail to Jeanie Hamilton, 1100 Deer Trail Road, Boulder, CO 80302

Name(s) _____

Address _____

Phone numbers _____ (h) _____ (w)