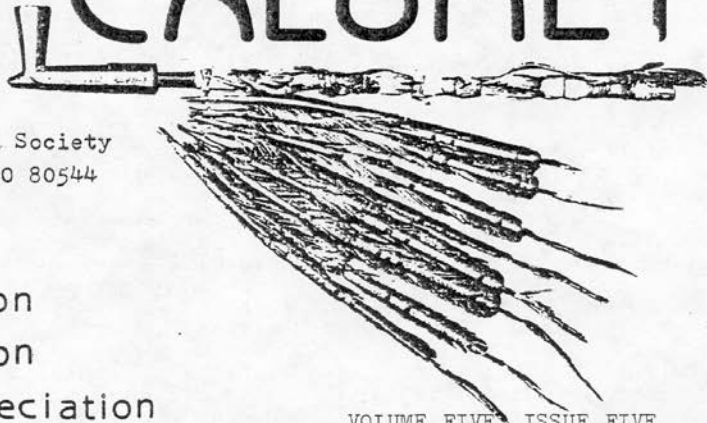




Lyons Chapter  
Colorado Archaeological Society  
P. O. Box 663, Niwot, CO 80544

# THE CALUMET



Conservation  
Preservation  
Education  
Appreciation

MAY 1986

VOLUME FIVE, ISSUE FIVE

## CALENDAR

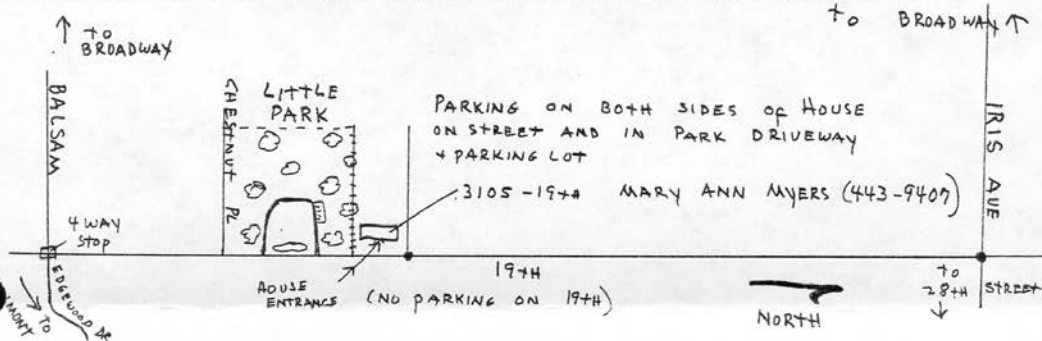
- May 15 PAAC class "Colorado Archaeology" begins. O D Hand, Instructor. Classes meet at home of Mary Ann Myers, 3105 - 19th St., Boulder. 7 PM - 9 PM. See map and information next page.
- May 17-18 Ken Caryl "Dig". Contacts: Fred Rathbun (973-2319), Doug Medina (239-8355), or Ivol Hagar (986-2483) for additional information.
- May 18 Survey at Rabbit Mountain, call Sharon Pay (443-3042). See Map.
- May 20 Lyons Chapter Executive Board Meeting, 7 PM, Lee Lacey's, 2262 Juniper Ct., Boulder. All members invited to attend. (442-4400)
- May 22 PAAC class "Colorado Archaeology". See above.
- May 27 Lyons Chapter Regular Meeting, 7:30 PM, Room 199, Hellems Bldg., C. U. Campus, Boulder. John A. (Jack) Eddy speaking on "Mystery of the Medicine Wheels", an illustrated review of the stone medicine wheels of Colorado, Montana, Alberta, and Saskatchewan.
- May 29 PAAC class "Colorado Archaeology". See above.
- May 31 Atlatl Practice and Workshop, at Leni's, 8191 N. 81st, Longmont (near Niwot) (652-2203)
- May 31 thru June 8 Week-long "Dig" at Ken Caryl Ranch, Swallow Site. Call above thru June 8 phone numbers for more information.
- June 1 Survey at Rabbit Mountain. See map and information inside.
- June 7 Workshop "Introduction to Sediment Description", Dr. Leslie Wildesen, Instructor. One space available due to a cancellation. \$5.00. Call Leni (652-2203) to get on list. Place & map will be available at May 27th meeting or will be mailed to participants.

PIAN AHEAD

- June 12 PAAC Class "Colorado Archaeology" continues.  
& 19
- June 20-21 Pueblo Chapter Summer Solstice Celebration, Pueblo-Henge,  
Pueblo Reservoir Recreation Area. Guest speaker at sunset will  
be Dr. Von Del Chamberlain, internationally known archaeoastro-  
nomer. All CAS Chapters have been invited. Map to area in June  
Calumet.
- June 22 Lyons Chapter Annual Picnic at Leni's, 8191 N. 81st, Longmont.  
Come join in the fun...atlatl practice and demonstration, tons  
of good food, airplane rides in the little yellow Cub, vollyball,  
horseshoes, "sit and stare", socialize, kids welcome, chapter  
furnishing soft drinks. This event in place of a regular meeting  
on June 24th. More information in June Calumet.
- July 4- 1st Annual CAS Encampment at Twin Lakes Recreation Area near  
5-6 Leadville. See information further on.
- July 12 Atlatl Workshop and Practice at Leni's. Last chance to practice  
before Saratoga!!! 10 AM - ????. Bring a lunch and plan for a  
sustained practice session. We will use score sheets to check  
our skill at hitting the targets.
- July 18-19-20 SIXTH ANNUAL WORLD OPEN ATLATL CONTEST AND ARCHAEO DOINGS,  
Saratoga, Wyo. Information and registration forms available at  
meetings or call Leni (652-2203)
- July 25-26-27 Workshop "Field Botany", instructor, Lucile Housley. Class  
full, but waiting list available. If enough people want to take  
this class over the original registration, Lucile tells us she  
will invite another person to help conduct the class. \$10.00.
- Aug. 2 CAS Quarterly Meeting of Board of Directors, Place to be  
announced.
- July 29 NO REGULAR MEETING OF LYONS CHAPTER DUE TO VACATIONS, AND GREAT  
NUMBER OF ACTIVITIES PLANNED FOR MONTH OF JULY.
- August Workshop by George Stewart being planned on "Snares and Traps".  
Not confirmed as yet, but details will be published in Calumet  
as soon as we get information.
- Sept. 30 Lyons Chapter Regular Meeting, Tom Severs, NASA, speaking on  
Remote Sensing for Archaeological Sites.
- Oct. 3- Colorado Archaeological Society Annual Meeting, Colorado Springs.  
4-5
- Nov. 19- Annual Plains Conference, Hotel Marriot, Denver  
thru 22
- Aug. & High Altitude Surveys, Jean Kindig, Field Director, days and  
Sept. times to be announced. Call Jean if you want to go (442-2581).

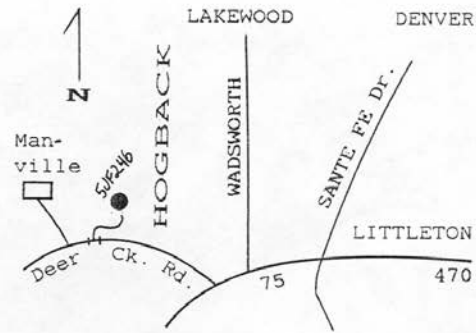
PAAC CLASS "COLORADO ARCHAEOLOGY", May 15-22-29-June 12-19, 7-9PM

This course is a general survey of Colorado prehistory and early history. It discusses the various stages of prehistoric and historic native American development, time and regional relations, lifestyles, traits, and origins. The course is necessary for understanding cultural affiliation and cultural use of a region. Anyone remotely interested in Colorado archaeology should take this course offered in our PAAC program. It is also the second requirement for Provisional Surveyor certification. If you have had the class in Basic Site Survey and Archaeo. Ethics, there is no charge for the class, otherwise the cost is \$10.00 payable to PAAC at time of first session. Eighteen persons have signed up so far. If you are not sure your name is on the list, call our PAAC Coordinator, Ann Pipkins (449-0851) (evenings) and she will check. Or if you want to take the class, call her immediately so that there will be enough handouts available. See map below: If you want more information on the class, call O D Hand (866-4671).



KEN CARYL DIG - SWALLOW SITE - MAY 17-18

The Denver Chapter welcomes anyone who would like to help excavate this rock shelter. Work crews are asked to be there by 8 AM. They stop at 4 - 4:30 and then have Happy Hour to rest up for the drive home. Take your lunch and snacks and water plus equipment if you have any, otherwise Denver chapter members will share trowels, tapes, etc. Also they are having a week long dig over the week of May 31 thru June 8 and plan to camp over that week. Come on out and learn to dig and/or share your expertise with fellow CAS members. See map or pick one up and also season's schedule at our meetings, May 27 and June 22.



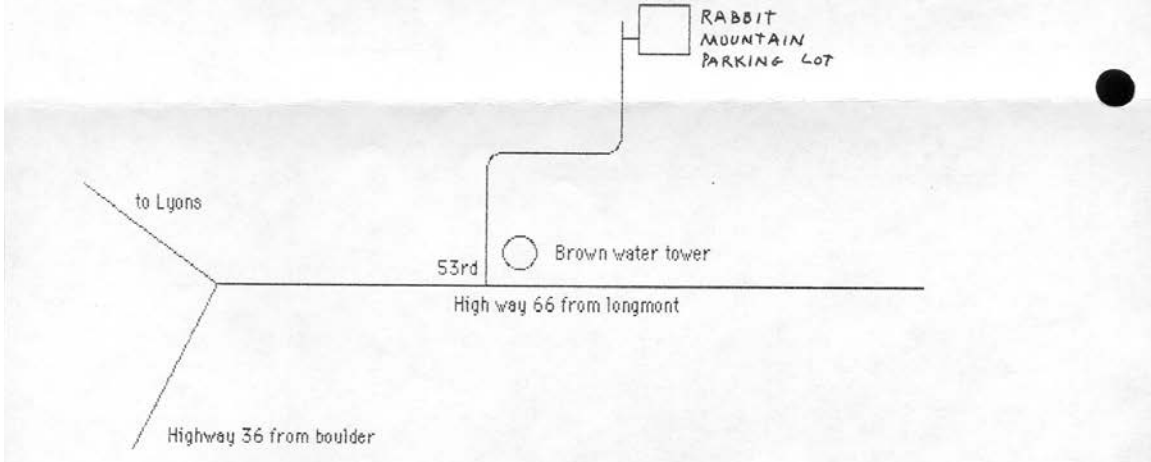
For further information contact:  
Fred Rathbun 973-2319  
Doug Medina 239-8355

SURVEY AT RABBIT MOUNTAIN, May 18 and June 1

Sharon Pay, Field Director, has offered to take anyone interested out to Rabbit Mountain on Sunday, May 18th, to start the survey season on our Boulder County Archaeological Site Inventory. If at least four people want to go, she will take the crew. Please call her and make arrangements at 443-3042 by at least Tuesday, May 13th. Leave message on machine.

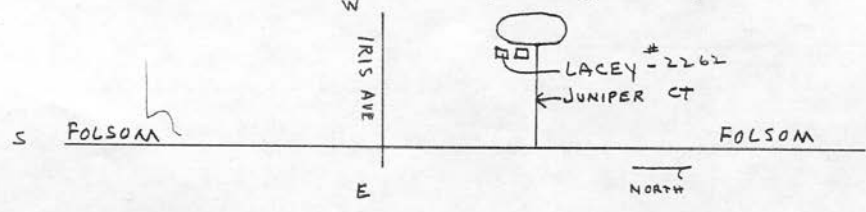
Rabbit Mountain Survey continued.....

On June 1st, we hope to have a full two crews to re-survey the sites to be completed and survey two more areas to finish up the project for the Boulder County Parks and Open Space Commission which we started in 1984 in cooperation with the Anthropology Club of C. U. Pick up a flyer which has a map and additional information at the May 27th meeting. At a recent Field Director's meeting, it was decided that we would finish up the Parks and Open Space project before we started on our other project of re-surveying the old Boulder County sites investigated by Jack Moomaw in the 1940's and 1950's. Two crews worked on the sites last year but we have about 40 sites left to survey. We need all the help we can get. There will be sign-up sheets at meetings with dates we plan to go out so here is your chance to participate in a worthwhile project, get out into the beautiful outdoors, and, for those who have taken the Basic Site Survey PAAC class, a chance to complete the requirements for making out reports for Provisional Surveyor certification. If you are unable to attend the May 27th meeting, call the following and indicate that you plan to go: Sharon Pay (443-3042), Sue Struthers (776-2350). To car pool from Boulder, meet at the C. U. Museum parking lot at 7:15 AM or be at the Rabbit Mt. parking lot at 8 AM. Bring lunch or snack, water, sunscreen, back pack, field book or note book, and survey gear if you have any. We will start at 8 AM and, if it is hot, quit by 1 - 1:30 PM. (It got mighty hot by 2:30 last Saturday at the Mapping Workshop). We may start earlier as the summer goes on, especially if the days are very warm. See Map....



LYONS CHAPTER EXECUTIVE BOARD MEETING, May 20, 7 PM

We will meet at the home of Lee Lacey, 2262 Juniper Ct., Boulder. All members are invited to attend these planning meetings.



LYONS CHAPTER REGULAR MEETING, MAY 27th, 7:30 PM, Room 199, Hellems Bldg., C. U. Campus, Boulder.

We have arranged for another fascinating lecture and slide presentation for this meeting!! Dr. John A. (Jack) Eddy, Astrophysicist and Director of the Office for Interdisciplinary Research, UCAR, will speak on "Mystery of the Medicine Wheels", an illustrated review of the stone medicine wheels of Colorado, Montana, Alberta, and Saskatchewan.

Dr. Eddy received his B.S. at the U. S. Naval Academy and his Ph.D. at the University of Colorado, Boulder. Prior to becoming Director for Interdisciplinary Research, UCAR, he was Senior Scientist of the High Altitude Observatory, National Center for Atmospheric Research, Boulder. At C. U., Boulder, where he was a Professor Adjoint from 1977 to 1984, he taught Solar Physics, Infrared Astronomy, Astroarchaeology, Introductory Astronomy, etc. Eddy has held many national and international offices and served on many committees having to do with astronomy and atmospheric sciences. He has published three books, A New Sun, The New Solar Physics, and The Ancient Sun, and has 116 articles to his credit including seven or more on medicine wheels.

Don't miss this extremely interesting lecture. This will be our last formal lecture until September. June will be the Annual Picnic and August a workshop.

ATLATL WORKSHOP AND PRACTICE, May 31st

This is the first date available in May for atlatl practice and we DO need practice if we are to uphold our position as "winners" at Saratoga in July. We will start at 10 AM, bring your lunch, and go from there. If you are still working on your atlatl, try to finish up at this workshop session, if you plan to compete at the 1st Annual Encampment and at Saratoga. When all atlatlers are present, we will try to schedule other dates for practice but we will practice at the Annual Picnic, June 22nd, and again, July 12 (the weekend before Saratoga). Last year, we met every two weeks which may be the reason we were so good in 1985. We could also consider evening practice sessions for dedicated "throwers" since it stays light so long these days. Let's plan something!

1st ANNUAL ENCAMPMENT, JULY 4-5-6, Twin Lakes Recreation Area

Bill Tate reports 85 sign-ups for the Encampment and can take more reservations. Camping charges are \$1.00 per person per night and \$3.50 per adult and \$2.50 per child for the Entree at the potluck dinner, Sat. nite, July 5th. Mail to: CAS, Attn: Bill Tate, 1191 Nucla St., Aurora, CO 80111.

All CAS members are welcome and invite your friends. A fun time is planned for the whole family including "spear chucking" (atlatl throwing), games for adults and children, talks around the campfire by noted archaeologist, and other events. Get to know your fellow CAS members from around the state. (Editor's Note: The \$3.50 and \$2.50 include a Sunday morning hotcake breakfast). Flyer with map available at May 27th and June 22nd meetings.

As organizer of the Atlatl Contest and Games, I need volunteers to help with both events. If you aren't going to throw or play games, perhaps you would be willing to help keep score in a "walk-around" with the atlatl contestants and/or monitor the games. Please let me (Leni (652-2203)) know by the picnic on June 22nd or before. Volunteers from other chapters will be recruited also. Note to all other CAS chapters: please consider this an appeal for volunteers. Put it in your newsletters. My address is printed on page 9 of this newsletter.



FIELD DIRECTORS MEETING MINUTES, April 21, 1986

Jean Kindig, High Altitude Field Director, asked that dates in July, Aug. and Sept. be set aside for High Altitude surveys of Diamond Lake, Thunder Lake and one other. If possible, dates will be announced in the Calumet. If you are interested in cooperating in this effort, please contact Jean Kindig (442-2581), 714 Kalmia, Boulder, CO 80302. These sites are up in the 4th of July Valley area and some will require an overnight stay. Call Jean for details (after May 20th, please, due to final exams, papers, etc.)

Louise Derr, Information Officer, announced that the Rabbit Mountain project will be started first. She estimates there are 14 sites that need to be done. Sharon Pay will call Rick Kloopman and tell him we are starting the survey of the remaining sites. Louise suggested that we try to organize at least two core groups for the summer. Also we should take our membership cards and a membership brochure when we go on private property to request permission to survey. Oral history is an important part of survey work. Louise said she had 4 or 5 names of people who would be willing to take oral histories. She also suggested that people in the core groups should be taking notes in their Field Books to be included in the final report.

The groups will meet at the Rabbit Mountain parking area and be divided into teams, and also to select the sites for each crew for that day. Sites are in area A and F according to Bob Nykamp's maps.

Sue Struthers offered to make up a flyer on her computer for the Mapping Workshop and the Rabbit Mountain Surveys to be distributed at meetings. It will include a map, equipment list and dates of surveys, if possible. A sign-up sheet is to be made available at meetings for interested participants. Tentative dates set for surveys: May 18th and June 1st.

Meeting adjourned at 7 PM.

LYONS CHAPTER EXECUTIVE BOARD MEETING MINUTES, April 21st

Bill Boyle, Co-president, called the meeting to order at 7:30 PM with seven board members present. James Brooks, Vice President, announced that he had secured Jack Eddy, archaeoastronomer, as the speaker for May 27th.

Annual Picnic was discussed. Members will be asked to bring a covered dish and something to put on the grill. The Chapter will furnish soft drinks, ice, charcoal, plates and utensils. The date was set as June 22nd at noon at Leni's and Hallie's, 8191 N. 81st St., Longmont (near Niwot) - the same place as last year. Atlatl practice will be held as well as socializing and other activities.

Lucile Housley has been selected as Director of the Malheur Field Station near Burns, Oregon, and is leaving May 1st, but will return for the Field Botany Workshop in July. She sent word that if we want to extend the workshop for more people, she is willing to get another person to help conduct it. Leni instructed to put a notice to this effect in newsletter.

Lee Lacey suggested that George Stewart of Loveland be asked to give a demonstration workshop on "Snares and Traps" sometime in August. Lee will contact him and make arrangements.

Leni announced that Tom Severs, NASA, had been secured as a speaker for the September meeting. The Annual Picnic will take the place of a June meeting, there will be no meeting in July due to so many events taking place in that month as well as people being on vacations. A workshop will be held in August instead of a meeting.

The situation concerning PAAC certification was discussed at length. The board felt that too much stress was put on filling out site forms at the Provisional Surveyor certification level. A proposal for the revamping of the PAAC certification levels was presented to the board and was approved. It will be sent to the State Archaeologist and O D Hand. Leni reported that at the PAAC Coordinators meeting at the Quarterly Meeting in Glenwood Springs, it was felt that the program needs to start emphasizing certification, start workshops and special sessions to assist participants, and create advantages for certified participants. Lyons Chapter is doing this but the board feels that changes must be made to attract people to complete the requirements for certification at all levels.

Bill Boyle reported on the Quarterly Meeting and said that the next one will be held Aug. 2, place to be announced. Sharon Pay reported that the April 1st deadline for the report on the first year of the Boulder County Archaeological Site Inventory has been met. The report is in the computer to be edited. Bill announced that a possible Vermillion Creek Inventory of Rock Art sites may be held over the Memorial Day holiday, with CAS members invited. Bill Harris, Montrose and Doug Bowman, Carbondale, co-chairmen.

Treasurer's Report: \$345.48 as of March 31st with all bills paid including airfare for Steve Manning, Salt Lake City. The C. U. Museum and the Anthropology Club are taking care of the honorarium for Manning and Jean and Neal Kindig will be his hosts for the overnight stay.

Next Executive Board meeting set for May 20th at Lee Lacey's at 7 PM.

Meeting adjourned at 9:15 PM.

Leni Clubb, Acting Secretary

LYONS CHAPTER REGULAR MEETING, April 29, 1986

In order to give Dr. Steve Manning as much time as possible for his talk and slide show on Rock Art of SE Utah, no business meeting was held. Instead, Leni Clubb, Co-president, made announcements of various activities to be held in the month of May. Dr. Manning's talk was given to an over capacity crowd of approximately 148 people with members of Denver, Pueblo and Canon City present as guests including CAS President, Victoria Sounart. Due to excellent publicity, many non-members of CAS were present and three new members were signed up after the meeting. The slides were spectacular and the evening enjoyed by all.

Meeting adjourned at 10:15 PM.



BITS & PIECES FROM YOUR EDITOR

Bob Nykamp, Forest Archaeologist, Routt National Forest, with headquarters in Steamboat Springs, has asked for volunteers from CAS to assist him in recording over 200 sites known as "tie hack"cabins in an eight square mile area known as Hog Park. The sites are in immediate danger of loss due to neglect and vandalism. He is organizing a volunteer program to conduct a cultural resources inventory of the Encampment River drainage system in northern Colorado and southern Wyoming. Bob, whom many of us know from the Rabbit Mountain survey project, is the Principal Investigator. Contact him at 29587 W. U. S. 40, Suite 20, Steamboat Springs, Co. 80487 or call him at 303-879-1722. Volunteers are needed from June 16 to the end of the field season in early September. He requests that volunteers sign up for a minimum one week period. Work days are Monday thru Friday. Additional information at meeting, May 27th.

The Colorado Historical Society is celebrating 20 years of preservation efforts with special programs and activities during National Historic Preservation Week, May 10-17. Call 866-3682 for further information. In 1966, the United States Congress made preservation of architectural and archaeological resources a matter of public policy with the passage of the National Historic Preservation Act.

A one-man show of astronomical art by artist Pamela Lee will be on display in the Planetarium hallway at the Denver Museum of Natural History beginning May 22nd. Call the Planetarium information line at 370-6351 for show schedules or 322-7009 for reservations to "The Last Question", Isaac Asimov's science fiction story about the end of the Universe beginning May 23 in the Gates Planetarium star theater.

The Lyons Chapter was invited to the Pueblo Chapter's Chili Supper and Atlatl Workshop on May 10th at 3 PM at the Nature Center in Pueblo, \$3 per person donation, but we didn't receive word until this week. Sorry, Pueblo, it would have been fun to come...maybe next time? But, if any of you are going to be in Pueblo on Saturday, why not drop by?

NOTE: All of you who have participated in the PAAC program and have your "Blue Books" with record of classes taken, be sure to take said blue books to any workshops to have the instructor sign that you attended the workshop. If you have taken one or more of the PAAC classes and haven't received your book from O D, call Ann Pipkins (449-0851) and have her request it for you.

A lot of space in this issue of the Calumet is taken up with maps, but I did want to share with you a portion of an article in the May Colorado Heritage News written by Lyons Chapter member and State Archaeologist, Dr. Leslie Wildesen - "The training program, called the Program for Avocational Archaeological Certification, is still going strong; over 800 trainees participated in classes in 10 different communities throughout Colorado last year. This program is conducted cooperatively with the Colorado Archaeological Society, which has 1,200 members in 11 chapters statewide and celebrated its 50th Anniversary last year as a statewide organization. Colorado Archaeological Society members donate thousands of dollars worth of volunteer time each year to locating and studying Colorado's archaeological resources and providing information through exhibits, newsletters, and monthly meetings."

FLASH! FLASH! If you haven't sent in your reservation for Camp Paleo (\$5.00) or made reservations in one of the motels for the Sixth Annual World Open Atlatl Contest and Archaeo Doings, July 18-19-20, here is a short form reservation form. Pick up a brochure at the next meeting for the list of motels, as well as lots of information on the event that we all look forward to each year in Saratoga, Wyoming.

Archae Doings  
Box 694  
Saratoga, Wyoming 82331

Name \_\_\_\_\_  
Number in party \_\_\_\_\_  
Address \_\_\_\_\_  
\_\_\_\_\_

I will participate in the following  
(please check):  
Flintknapping \_\_\_\_\_  
Atlatl Contest \_\_\_\_\_  
Just Watch \_\_\_\_\_



LYONS CHAPTER, CAS, EXECUTIVE BOARD FOR 1986

Co-PRESIDENTS: William Boyle, 950 Pasque, Longmont, 80501 (772-2279)  
 : Leni Clubb, 8191 N. 81st, Longmont, 80501 (652-2203)  
 VICE PRESIDENT: James Brooks, 3705 Birchwood, #4, Boulder, (443-3740)  
 RECORDING SECRETARY: Mary Sucke, 972 Martin Rd., Longmont 80501 (772-9538)  
 DIRECTORS: Lee Lacey, 2262 Juniper Ct., Boulder 80302 (442-4400)  
 Robin Farrington, 2111 Pine St., Boulder, 80302 (443-4277)  
 FIELD DIRECTORS: Jean Kindig, 714 Kalmia, Boulder, 80302 (442-2581)  
 Sharon Pay, 5000 Butte, #116, Boulder, 80301 (443-3042)  
 Sue Struthers, 8439 N. 63rd, Longmont, 80501 (776-2350)  
 LIBRARIAN/HISTORIAN: Cleo Barnes, 2747 Crestridge Ct., Boulder, 80302 (444-1050)  
 CAS REPRESENTATIVE: Mark Chenault, 1310 Folsom, #26, Boulder, 80302 (449-1706)  
 PUBLICITY/BOULDER: Pat Hatfield, 1951 Vista Dr., Boulder, 80302 (449-1706)  
 " /Longmont: Mary Sucke, 972 Martin Rd., Longmont, 80501 (772-9538)  
 TREASURER: Mary Derr, 3410 Everett Dr., Boulder, 80303 (499-2065)  
 PAAC COORDINATOR: Ann Pipkins, 4500 - 19th, #456, Boulder, 80302 (449-0851)  
 ADVISORY COMM. TO OSAC: Fred Lange, 1553 Mt. Evans Dr., Longmont 80501 (672-6721)  
 " " " " : Hallie Cash, 8191 N. 81st, Longmont 80501 (652-2203)  
 THE CALUMET EDITOR: Leni Clubb, 8191 N. 81st, Longmont, 80501 (652-2203)  
 CHAPTER YOUTH COORD.: Peter Christensen, Salina Star Rt., Boulder 80302 (447-9511)

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 This newsletter is published monthly by the Lyons Chapter, CAS. 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.  
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MAY 1986

SUNDAY 11	MONDAY 12	TUESDAY 13	WEDNESDAY 14	THURSDAY 15	FRIDAY 16	SATURDAY 17
				PAAC Class Colo. Arch 7 - 9 PM		Ken Caryl Dig 8 - 4 PM
Ken Caryl Dig Rabbit Mt. Survey (Tentative)		Exec. Bd. Meeting 7 PM Lee Lacey's 7 PM		PAAC Class Colo. Arch.		Memorial Day Holiday
Memorial Day Holiday	Memorial Day Holiday	Reg. Meeting 7:30 PM - Hms. 199, C. U. Dr. John Eddy		PAAC Class Colo. Arch		Atlatl Workshop & Practice 10 AM - ???
			JUNE 1986			Sediment Desc.
Rabbit Mt. Survey 8 PM	---Week long dig at Swallow Site, Ken Caryl Ranch--- Ends June 8th					Workshop 8 - 4
				PAAC Class Colo. Arch		

Leni Clubb & Hallie Cash  
8191 N. 81st St.  
Longmont, CO 80501



THE FAR SIDE

Lyons Chapter, CAS  
P. O. Box 663  
Niwot, CO 80544



*Lyons Chapter - Colorado Archaeological Society*