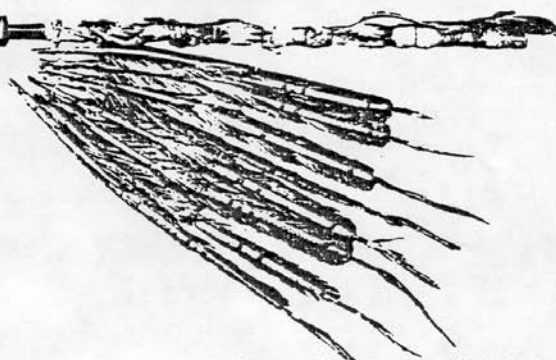




Iyons Chapter  
Colorado Archaeological Society  
P. O. Box 663, Niwot, CO 80544

# THE CALUMET

**Conservation  
Investigation  
Education  
Exploration**



MARCH 1987

ISSUE THREE, VOLUME SIX

## CALENDAR

- Mar. 12 Last PAAC class on "Ceramic Description and Analysis, 7-9PM  
Erie Methodist Church, Erie. OD Hand conducting.
- Mar. 14 PAAC Class - "Historic Archaeology" held in Ft. Collins.  
Call OD (866-4671) for location of class. This is a  
requirement for Provisional Surveyor Certification.  
Class continues on April 4, 11, 25 (all Saturdays).
- Mar. 24 Lyons Chapter Executive Board Meeting, 7 PM, 8191 N. 81st,  
(near Niwot) at Leni's. All Board members urged to attend  
and all members invited to attend any Board Meeting.
- March 31 Lyons Chapter Regular Meeting, Rm. 199, Hellems Bldg, C. U.  
Campus, Boulder, 7:30 PM. Dr. John "Jack" Eddy, NCAR will  
give his second lecture for us on "The Search for the Ancient  
Sun". Be sure to join us for this interesting talk.

## PLAN AHEAD FOR THESE COMING EVENTS

- April 4 Get ready for a PARTY! More information starting on Page 3.
- Apr. 25-26 Colorado Archaeological Society Quarterly Meeting, Canon  
City. All day meeting on Saturday, Potluck supper and  
Field Trip on Sunday.
- Apr. 28 Lyons Chapter Regular Meeting. Speaker to be announced.
- May 3 Mapping Workshop, Sue Struthers, Instructor
- May 16-17 Flintknapping Workshop, Lee Lacey, Instructor.
- May 26 Regular Meeting, Dr. Larry Todd, D. U., speaking on  
"Taphonomy, the Study of Bone Assemblages in Prehistoric  
Sites"

- May 7-14-21-28 PAAC Class, "Perishable Materials", to be held in Denver at the Colorado State History Museum, 1300 Broadway, 7-9. Call Ann Pipkins to sign up (449-0851) or OD Hand (866-4671) \$10.00 fee payable in advance. Send checks to Ann at 4500 - 19th St., #456, Boulder, CO 80302. Deadline: May 1st.
- June 6-13 First Week of the Honeymoon Ruin Dig at Cortez. 4 weekly sessions, last week of June 27-July 3 filled. Call Ivor Hagar (986-2483) or Sloan Schwint (223-9016). Max of 22 people per week so register early. See State newsletter.
- June 20 The Pueblo Chapter will again host a Solstice Celebration at Pueblo-henge with Steve Manning of Salt Lake City, the speaker. Twelve Lyons Chapter members attended last year.
- July 3-4-5 "Atlatis at McPhee" - Second Annual Encampment at McPhee Reservoir. Information on page 2 of the State Newsletter. More in this issue of the Calumet.

FIELD TRIPS AND OTHER EVENTS SCHEDULED BY CHAPTERS

Denver CAS - Consider joining the Denver Chapter on their two field trips to look at Rock Art. One on May 23-25 to Southeastern Colorado to look at the controversial Ogami inscriptions and the other over the Labor Day weekend to visit rock art sites in northwestern Colorado. Call Doug Medina (239-8355) for the May trip and Bill Tate (364-0059) for the Labor Day trip.

Royal Gorge CAS - The chapter has a marvelous trip planned to various Pueblos and museums in New Mexico ending up at the famous "Pecos Conference" at Pecos, New Mexico. The \$30.00 fee includes registration for the Conference. Call Earl Mead (275-6591) in Canon City for information and to register.

Pueblo CAS - as noted above.

And hurry if you haven't seen the ANASAZI WORLD exhibit praised in the February Calumet....it ends March 29th.

PAAC CLASS - HISTORIC ARCHAEOLOGY, FT. COLLINS, Mar. 14-Apr. 4-11-25.

This class is a very important requirement if you are working on the Provisional Surveyor Certification. It was put into effect at the 1986 Annual Meeting and even though you started working on your certification BEFORE it was adopted, and have completed the other required classes, you must take this one so here is your chance. There was such a large crowd at our last regular meeting that we didn't get the sign up sheets out. If you are interested, call Ann Pipkins, PAAC Coordinator, (449-0851), to register and send her your check for \$10.00. Deadline is next Monday, March 9th (and that is stretching it a bit as OD said Mar. 7th). See outline for class in February CALUMET, page 3. We have not received information on the location in Ft. Collins, so call OD (866-4671). Also we do not information on the time except that the sessions are on Saturdays.

LYONS CHAPTER EXECUTIVE BOARD MEETING, MARCH 24, 7 PM

Meet at Leni's, 8191 N. 81st St. near Niwot. (652-2203) All Lyons Chapter members are invited to attend these planning and business sessions. The Executive Board needs and wants your input. Executive Board meetings are generally held the Tuesday before the regular meeting. Our 1987 Executive Board is very active - be sure to read the minutes in this issue and become aware of the many things the Board is planning for the chapter. Map on page 4.

LYONS CHAPTER REGULAR MEETING, MARCH 31, 7:30 PM, Rm. 199, Helles Bldg.

We are fortunate in having Dr. "Jack" Eddy, NCAR, for our March meeting. He spoke to us last year in May on the medicine wheels of Montana. This year he speaks on one of his favorite subjects - Sunspots. The title of his slide lecture is "The Search for the Ancient Sun". Frank Gay, a freelance writer from Boulder wrote in the July 20, 1986 Denver Post Magazine, "....no cop stalked a killer along a trail more twisting than scientist Jack Eddy chased the truth about sun and earth in the great solar system whodunit he calls the case of the missing sunspots." Eddy investigated a missing link - an obscure claim that the spots on the sun has almost disappeared during the 70 coldest years known in Europe as the "Little Ice Age", from 1645 to 1715. Dr. Eddy calls the sunspots "the sun's bits of temper", but adds, "The sun is our friend". In case you don't think the subject has to do with archaeology....this is Environmental Archaeology as well as Astroarchaeology.

Dr. John Eddy received his B.S. at the U. S. Naval Academy and his Phd at the University of Colorado, Boulder. He is presently Director for Interdisciplinary Research for UCAR. He has taught Solar Physics, Infrared Astronomy, Astroarchaeology, and Introductory Astronomy. Eddy has held many national and international offices and served on many committees having to do with astronomy and atmospheric sciences. He has three books published, A New Sun, The New Solar Physics, and The Ancient Sun. Don't miss hearing this interesting and personable man.

PARTY!! PARTY!! PARTY!! PARTY!! PARTY!! PARTY!! PARTY!! PARTY!! PARTY!!

YOU AND YOUR "SIGNIFICANT OTHER" are invited to a party at 4 o'clock on the 4th of April to say THANK YOU AND FAREWELL to our favorite Grand Nabobs, Leni Clubb and Hallie Cash.

Bring Atlatls and Darts to pursue the wild game in primitive North Boulder. We will feast on the spoils of the Hunt and fruits and vegetables harvested from the land. Come for a rousing Spring Ritual as we emerge from the Ice Age. Our ceremonial meal of mammoth meat will be supplemented by grains, vegetables and sweets (provided by the Clan of CAS members - you)&will create the energy for Clubb and Cash on their migration.



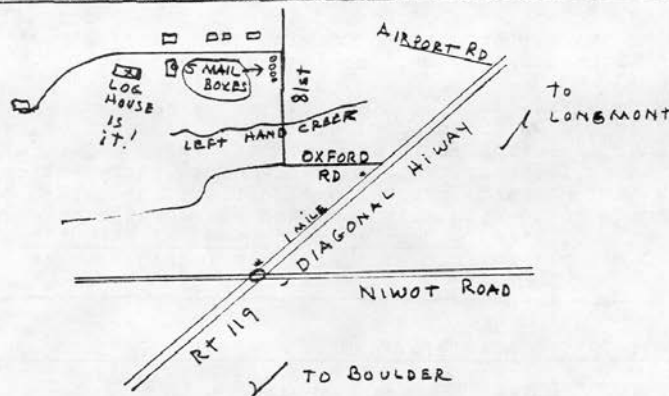
TRANSIATION - Where: Neal and Jean Kindig's, 714 Kalmia, Boulder  
Two blocks north of stop light on Broadway &  
Iris. Turn left (west). Look for balloons on  
the mail box on your left.  
When: Saturday, April 4th, 4 PM  
What: PARTY  
Why: Farewell to C. & C.  
How: Potluck dishes - bring vegetables, salad, bread  
or dessert.

Jean Kindig

COLORADO ARCHAEOLOGICAL SOCIETY QUARTERLY MEETING, Canon City, Apr. 25-26

Meeting schedule will be received shortly for this all day event. It will be followed by a potluck dinner at Don & Jeanne Tucker's at 6:00 PM. Teriyaki Chicken will be provided, so bring salads, veggies, or desserts. On Sunday, Apr. 26th, the chapter plans a field trip to the Thorson's Ranch to view the work the chapter is doing there. It will take only about 2 hours so that out of town people can get a early start home.

MAP TO LENI'S - for those of you who haven't been out since last summer.



WORKSHOPS

MAPPING - conducted by Sue Struthers. This workshop will deal with the use of a compass to map sites and determine elevations. Even if you have completed the PAAC Survey class, this workshop will add to your knowledge. Donation (fee): \$5.00. Place to be announced. May 3rd (Sunday) with a raindate of the following Sunday if weather is bad.

FLINTKNAPPING - conducted by Lee Lacey. Two days - May 16 and 17. This workshop is limited to ten (10) persons. Donation: \$10.00. To be held at Lee's, 2262 Juniper Ct., Boulder. Participants are requested to bring eye protection (sunglasses - or better yet, safety glasses) and leather gloves.

Sign up sheets will be available at the March and April meetings. Call Sue (Mapping) 776-2350 or Lee (Flintknapping) 442-4400.

USES OF YUCCA - conducted by Kay Evatz and Leni Clubb in July. Date not established. Leni will return to Colorado for the month of July and assist in the workshop....which may be a two day event on a Saturday and Sunday and again on a weekend day due to the gathering and processing of the yucca before it can be manipulated. Exact dates, times and place will be announced later.

ADDITIONAL INFORMATION ON THE ROYAL GORGE CHAPTER FIELD TRIP

Earl Mead's Anthropological Field Study and Pecos Conference Trip has been approved for PAAC Seminar Credit and is open to all CAS members. The trip will cover an introduction to Pueblo Culture and Ethnology and the History of the Spanish-Colonial Period. Donation: \$30.00 which includes the Conference fee. For more information contact: Earl S. Mead, 1870 Central, Canon City, CO 81212 ((303) 275-6591 or the Royal Gorge Chapter, CAS, P. O. Box 2005, Canon City, CO 81212.

MESSAGE FROM YOUR PRESIDENT

In the past, the Calumet has been written, compiled and mailed by our two famous "Nabobs" (Editor's note: I'm getting embarrassed about writing this name so often) Leni and Hallie. However, they are leaving us in the early part of April and our future Editor, Mike Kimble, will not have the time to compile the newsletter. Thus it will be necessary for us to seek volunteers. We are looking for volunteers to write columns or submit articles and most especially for help in the compiling and mailing. We can spread the chore out among the members so that each volunteer will be called on only once or twice a year. Fred Lange has kindly volunteered to arrange for the compiling of the April newsletter. If we all pull together this burden will not fall too heavily on any one person. Call me at 776-2350 to volunteer.

Sue Struthers

FIELD SURVEY "HOT-LINE"

This is the greatest idea since the invention of ice cream (sorry to mention anything cold) due to our totally unpredictable weather in the Spring....or any other time as well! This "Hot Line" will provide information on field surveys by just calling Project Coordinator, Sharon Pay, 443-3042. Her answering machine will tell you if a spontaneous field survey is going to be held that day, also the place, time, etc. A second Hot Line may be added later by Laura Viola, Field Director. This way, even though the middle of the week is terrible and on Saturday or Sunday it is absolutely beautiful, you can find out where to go to participate in a great day out-of-doors with fellow surveyors from the chapter.

ATLATL PRACTICE

The above hot-line idea could be a good idea for atlatl practice also. Practice has always been held at Leni and Hallie's out near Niwot on the farm where a really good course has been established. Some of you may have wondered where you could practice so the GOOD NEWS is that our landlord, Vearl Root, has offered to have any of you come out and use the course, bring your lunch, use the facilities in the basement, get water to drink, etc. etc. The targets can be stored inside out of the weather and since we are so accustomed to being here to practice.... WE THANK YOU, VEARL, VERY MUCH. I will make up a list of the atlatlers



and give it to Lee Lacey and Robin Farrington. So polish up your equipment and start practicing....the Second Annual Encampment and Atlatl Contest is only FOUR MONTHS away!!!!

BITS AND PIECES FROM YOUR EDITOR FOR THIS LAST TIME

Most of you who know me and have watched me in action at meetings, parties, State CAS events, understand how much the Lyons Chapter means to me. The Chapter and State CAS has been a great part of my life for the past four years....and I have loved every minute of it. Oh, I "ham" it up a lot and constantly tell everyone who GREAT the Lyons Chapter is, but I mean it also. I have been so proud of the growth of the Chapter not only in membership but in every way with their programs, workshops, participation not only in our own chapter but state-wide also. I will miss all of you sorely. Moving to California is a challenge....a totally new life style on the desert....new friends....new experiences ....warm (and also very hot) climate, but I am looking forward to it very much. I guess I am just a gypsy at heart and I have been here in Colorado for 16 years so it is time to move on.

I have enjoyed all the offices I have held and especially being your editor for The Calumet. Several people have asked me if I will write a column from Ocotillo so I plan to do that - shall I entitle it "From the Desert Rat"? At any rate you will be hearing from me in the future. So Adios, to all my friends. I'll miss you.

\*\*\*\*If you did not receive your March SOUTHWESTERN LORE or the Spring CAS newsletter, call Ivor Hagar, Executive Secretary of CAS, 986-2483. Your address may not be listed correctly on the mailing labels.

\*\*\*\*SWALLOW SITE 1987 DIG SCHEDULE - April 18-19; May 2-3; 9-10; 16-17; 30-31; June 13-14; 27-28; July 11-12; 25-26; Aug. 8-9; 22-23; 28-29; Sept. 12 thru 20; 26-27. Fred Rathbun and Doug Medina, Denver Chapter, are co-dig foremen. Here is your opportunity to participate in an excavation of a rock shelter site near to home. Lyons Chapter members have participated in the dig since the site was opened at least three years ago and last year, at least one or two chapter members were there every week of the season. This is a professionally done excavation. You don't have to be an expert....or even know a thing about digging as there are plenty of people to help you who have been on the site and other Ken Caryl sites in the past ten years. Ken Caryl is south west of Denver on Deer Creek Canyon Road. If you would like to learn how to use a trowel....or especially if you are an experienced digger, call Fred Rathbun (973-2319) or Doug Medina (239-8355) and get your name on the list and ask for a map to the dig.

\*\*\*\*The first bulletin about the Atlatl Contest and Indian Games at the Second Annual Encampment - "Atlatls at McPhee" - has gone out to Council Presidents (or whoever is promoting attendance at the encampment. Each chapter has been asked to submit a game idea and if their idea is selected (four will be chosen), to also make an "Honor" (prize) to be given. May 1st is the deadline for submitting game ideas (should be authentic Indian Games). Send to our box #663, Niwot, CO 80544 and they will be forwarded to me.

Twelve Lyons Chapter members attended last year at Twin Lakes Recreation Area near Leadville and ten entered the atlatl contest and came away with

"Honors". We had a wonderful time in spite of a little rain. The food was excellent, the chapter members from all over the state became one big congenial family - the weekend was a huge success. This year will be no exception. See your CAS newsletter for the message from Victoria Atkins, Coordinator of the event. Practically authentic Indian items are being handcrafted, as last year....no, you can't know what they are in advance! Bruce Bradley will return to face challengers for the "Greatest Honor" award, the Colorado traveling trophy.

\*\*\*\*"NEW MEMBERS PACKETS ARE READY. If you are a new member in 1987, pick up your packet at meetings or make arrangements to have it mailed. This packet is a brainchild of Bill Boyle and myself while we were co-presidents. We felt that new members would enjoy their membership more if they knew something about the Chapter and CAS. The Executive Board heartedly approved the project and now it is completed. It contains: a "Welcome" letter, Chapter By-laws, a Membership Survey, PAAC information, and a membership roster as of 2/25/87. A copy of the membership is available for the rest of the membership. Pick one up at meetings, but please, only one copy per family.

\*\*\*\*TEE SHIRTS ARE HERE - Pick up at meetings from Jodi Struthers. You may also order more or ask to see the catalog that has some really neat design for the same price as the "official" Lyons Chapter shirt with the Mimbres Lion logo in black on a grey shirt. \$9.00 short sleeve; \$11.00 long sleeve. This is our BIG FUND RAISING PROJECT. Buy a couple for yourself and sell to your friends.



**BIZARRO**

By DAN PIRARO

**HERMAN®**



"I was rubbing two sticks together and discovered first-degree burns."



Lyons Chapter Executive Board Meeting, February 17, 1987 at 8439 N. 63rd, Longmont, 7:00 PM

Call to Order: Struthers. Present were Barnes, Baugh, Boyle, Collis, Christensen, Lacey (Lee), Lacey (Sue), Maxson, McHugh, Pay, Struthers, Struthers, Struthers (Jodi), Viola

OLD BUSINESS: \*\*Bill will attempt to find a speaker for August.

\*\*Workshops: Flintknapping at Lee Lacey's reviewed. Clubb & Evatz will offer one in Yucca uses in July. Mapping rescheduled for May 3rd. Raindate following Sunday. Suggestions for site offered-Cottonwood Trail near NBI or trail near intersection of Broadway and 28th. There has been some interest in repeating Orienteering. Other suggestions: Robin Farrington for workshop in artifact illustration; Kindig and Priscilla for pottery analysis workshop.

\*\*PAAC - see elsewhere in Calumet for classes and dates.

\*\*Quarterly Meeting in Pueblo: report filed.

\*\*Field Directors: Viola; no schedule but plans to finish Boulder County project this year. Leni suggested the chapter needed an inventory of field equipment to be part of permanent records of Treasurer. Laura and Robin have the two Bruntons. Sharon reported an impromptu Field Session was held at Rabbit Mt. Feb. 7th.

Project Information Officer: Sharon Pay will coordinate field work this season so there will be no overlaps. Possible projects: The drainage between Lyons and Boulder; work on nomination of Rabbit Mt. to the National Register; Indian Mt. and a project at White Rocks on an historical dump site. Discussion of establishing a "Hot Line".

\*\*Library: The library is now at the Lacey's. Lengthy discussion on items in library. A shelf list will be developed. Volunteers needed to assist in the compiling of the list. Suggestions on publicizing library in newsletter and/or bringing books to meetings. Further discussion tabled until next board meeting.

\*\*Slide Projector Project: Various prices quoted. A Kodak 4600 with all needed features would run approx. \$295 plus shipping. Suggestion: Wait until treasury has larger balance or have fund raising project earmarked for the projector.

\*\*Newsletter costs discussed. Many chapters have raised dues to cover costs of printing and mailing. Need to determine if advertisement by a copy shop and reduction of cost will affect our tax exempt status.

\*\*Treasurer's Report: Balance - \$535.65 as of January EOM.

\*\*Ways & Means: Jodi Struthers reported on Tee shirts - board members tee shirts were distributed. Five more on second order already. Mugs with logo idea were too expensive. Edna will investigate alternatives.

\*\*Youth Program: A State-wide CAS Youth Program is being worked on.

Question: Is the youth program more a community service or a membership drive? Flyer suggested for the schools on subjects members could cover. Interest expressed in developing a education packet. Schools need story tellers to dress in period costume and tell stories of the time.

NEW BUSINESS: \*\*New Member packet almost completed. Ready early March.

\*\*Field Trips: Many chapters planning trips and have invited all CAS members. See Calumet for Feb. and Mar. Rock Art Symposium at DMNH in April sponsored by Denver Chapter.

\*\*Farewell Party for Leni and Hallie at Kindig's. See Calumet.

\*\*Leni needs volunteers to help at Atlatl Contest and Indian Games at Encampment, July 4th.

\*\*March Exec. Board meeting will be at Leni Clubb's, 8191 N. 81st, near Niwot, March 24th at 7 PM.

\*\* June Picnic: Picnic has always been held at Leni and Hallie's. Suggestions for this year are welcome. Chatauqua pavillion suggested. Sue S. volunteered her home. Date not set.

Meeting adjourned at 10 PM.

Anita McHugh, Secretary  
(Complete Minutes on file)



Lyons Chapter Meeting, Feb. 24th 201 Guggenheim, CU Boulder

The business meeting was called to order by Sue Struthers. The topics discussed were: Tee shirt sales, Volunteers for the newsletter, Treasurer's report, PAAC classes, and membership. Leni reported that we have 61 memberships, totaling 96 members.

Dr. Robert Hohlfelder, of the Dept. of History at C.U. Boulder, presented a fascinating talk on his work in underwater archaeology at Caesarea Maritima in Israel. He pointed out how the archaeology of a site such as this sunken harbor is different from ship wreck archaeology and illustrated his talk with magnificent slides. Guggenheim 201 was packed for this speaker.

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LYONS CHAPTER, CAS, EXECUTIVE BOARD FOR 1987

OFFICERS:

President: Sue Struthers, 8439 N. 63rd, Longmont 80501 (776-2350)  
V. President: William Maxson, 827 Maxwell, #E, Boulder 80302 (447-1947)  
Secretary: Anita McHugh, Box 13812, Boulder 80308 (449-6127)  
Treasurer: Pat Hatfield, 1951 Vista Dr., Boulder 80302 (449-1706)

STANDING COMMITTEE CHAIRPERSONS:

Directors: William Boyle, 1001 Peakview Cir., Boulder 80302 (442-3682)  
Lee Lacey, 2262 Juniper Ct., Boulder 80302 (442-4400)  
Cleo Barnes, 801 Gillaspie Dr., Boulder 80303 (499-1335)  
CAS Representatives: Mark Chenault, CB #218, CU, Boulder 80309 (492-8881)  
" Rep. Alternate : John Cater, 2-B Centaur Ct., Lafayette 80026 (665-0140)  
Librarian: Sue Lacey, 2262 Juniper Ct., Boulder 80302 (442-4400)  
Professional Advisor: Tim Baugh, 3025 Broadway, #26, Boulder 80302 (442-5224)  
Advisory Committee to State Archaeologist:  
Professional: Fred Lange, 1553 Mt. Evans, Longmont 80501 (772-2012)  
Avocational: Ann Pipkins, 4500 - 19th, #456, Boulder 80302 (449-0851)  
Field Directors: Robin Farrington, 704 Mohawk, #5, Boulder 80303 (499-1582)  
Laura Viola, 2857 Shadow Creek Dr., Boulder 80303 (442-  
Project Information Officer: Sharon Pay, 5000 Butte, Boulder 80301 2019)  
#116 (443-3042)  
PAAC Coordinator: Ann Pipkins, 4500 - 19th, #456, Boulder, 80302 (449-0851)  
Publicity: Edna Collis, 2800 Kalmia, #203B, Boulder 80302 (444-0853)  
Mary Sucke, 972 Martin Rd., Longmont 80501 (772-9538)  
Ways & Means: Jodi Struthers, 8439 N. 63rd, Longmont 80501 (776-8907)  
Youth Program: (To be confirmed)  
The Calumet Editor: Leni Clubb, 8191 N. 81st, Longmont 80501 (652-2203)  
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.

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