



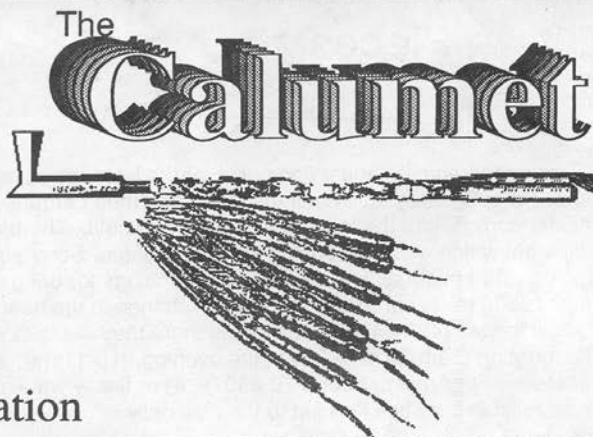
Lyons Chapter
Colorado Archaeological Society

Conservation

Preservation

Education

Exploration



Calendar of Events

- Oct. 9-11, 1987** 52nd Annual Colorado Archaeological Society Meeting. To be held in Denver.
- Oct. 17, 1987** Lyons Chapter Garage Sale! This is your chance to contribute to the fund for a new projector, and to get rid of some household clutter at the same time.
- Oct. 18, 1987** "Ramses II, The Great Pharaoh and His Time" exhibit opens at the Denver Museum of Natural History.
- Oct. 20, 1987** Lyons Chapter Executive Board Meeting. The meeting will be held at the Country Side Village Club House on the corner of 19th and Violet.
- The meeting will begin at 7:30 pm. for directions call Ann Pipkins. Just a reminder that the exec. meetings are were all of the planning and organizing take place, and all Lyons chapter members are more than welcome to attend.
- Oct. 27, 1987** Lyons Chapter regular meeting. Our speaker will be Steve Kalaus. He will lecture on the Apishapa Stage of Archaeology in Southeast Colorado. Steve Kalaus is a professional archaeologist who has done extensive contract archaeological work for the U. S. Army in the Piñon Canyon area in Southeast Colorado. His talk will be based on the results of this contract. Steve is the husband of Meg Van Ness who lectured to us last January on Ethnobotany in Piñon Canyon.

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Bits & Pieces

from the Prez



First and foremost, I must apologize for the lateness of last month's Calumet. Everyone busted a gut getting their columns to me and then I dropped the ball by not printing the master copy before the last Laser Printer was sold. Therefore we had to wait for the next shipment which was a whopping two weeks later. Sorry about that. Also while I am apologizing I might as well as include an apology for bring so difficult (well maybe Impossible) to reach. Hopefully this will change in the near future. To reach me you might; 1) Call the lab (492-4482) if any one is there they will take a message, 2) Call very early in the morning (6am) or very late in the evening (10-11pm), 3) Call the farm and leave a message with Anne or Jodi (776-8907) 4) or finally write to me. The latter is probably the most reliable because I do get to the mail daily.

The 52nd Annual CAS Meetings are in Denver this month. The details were in your CAS newsletter. I hope to see many of you down there! This is the best chance to see what State wide CAS is all about, and also to see all of your old friends.

We have finally come up with a full slate of candidates for the officers positions in the up and coming elections they are as follows:

Co-Presidents	Sue Struthers and Bill Maxon
Vice President	Larry Riggs
Secretary	Ann Phillips
Treasurer	Jeanne Hamilton

If you would like to run for one of the elected positions (one of the four above) then by all means give one of the nominating committee a call (Larry, Bill M., Pat H.) and they will certainly put you on the agenda.

T-Shirts are in! Ann Hayes give Jodi Struthers (776-8907, 440-4857) or myself a call, we have your shirts. Also the price of the shirts has gone up. Short sleeve shirts are now \$10.00 and the Long sleeve shirts are \$12.00. Sorry about that, but our cost went up and we have to compensate if we are to make any money.

The Garage Sale has been set up for Oct. 17th. Please call Robin, Pat Hatfield, Jodi Struthers or myself to volunteer your time or to give donations of items for the sale. We need to hear from you in advance so that we can better organize the sale.

Welcome to New Member:

Jane Schleimer
728 8th St.
Boulder, CO 80302

Faithful Lyons
members bringing
garage sale items in
support of their
chapter.

***Saturday
October 17***

at Pat Hatfields
1951 Vista Drive
in Boulder

To donate items or
volunteer time,
call:

Pat	449-1706
Jodi	776-8907
Sue	776-2350
Robin	499-1582



*Help make
the CAS
garage sale a
success!*



Chiles and Wild Chiltepinos

Hi from Eagle— Field season is over in high altitude Utah and the lab work has started in Eagle so therefore the author has moved from Boulder to the placid scenery of the golden aspen. Here is a happy note: I was digging a cyst in a Fremont pit house and what do you suppose I found in the bottom of it—Chenopodium seeds (ie May newsletter). Do you think I was excited. Dating will come forth this spring.

-by Sharon Pay

*This
months
featured
plant:*

*Chiles and
Wild
Chiltepinos*

This month I am covering chiles and wild chiltepinos. This is a favorite food of Mexican food buffs and can be grown in doors during the winter months. Chiles were the most important discovery Columbus made in the New World and were quickly accepted world wide. All varieties will cross so if you save the seeds grow only one variety at a time. Wild chiltepinos are pea size and grow very slowly. They are a good container plant so I recommend that you grow them inside.

Chiles are regularly grown in the southwest mainly on terraces fed preferably by natural springs. The Hopi women inherited the garden plots from their mothers and plant their peppers in late May. Dried peppers can be seen in their homes not for decorative purposes but as a very efficient way of preserving this popular seasoning.

There are many different types of chiles including red, green, yellow, and dark green, and many have their own distinct flavors depending on water availability and pollination. The Anaheim is large and has a thick flesh. It is one of the mildest of the chile peppers. The Cayenne is relatively small and is much hotter. This is a very much loved and used pepper in Cajun country. Chiltepinos are a hotter variety and are mainly used in hot sauces.

Harvest your chiles just before they turn color. Roast them or use them fresh. To roast, snip off the tops and roast in a dry skillet over moderate heat. The best flavor, however, can be obtained by roasting them in the oven or over coals on a barbecue grill. Keep turning the chiles until the skin is evenly brown and is easily pulled loose from the meaty part of the

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Desert Wind

-by Leni Clubb

*Editors note-*Due to a change in printing deadlines and unforeseen printer problems we missed Leni's article last month. So, this month we will print both Desert Wind columns for you.

We are back on the desert (for one day and a night anyway) after 8653 miles of a marvelous two and a half months trip which included, among other places: The last week of the Honeymoon Ruin dig; the CAS Encampment; a marvelous picnic / party with many of you Lyons Chapter members at our old house on the farm; the Black hills and Mt. Rushmore plus the Crazy Horse Monument; up Medicine Mountain in Wyoming to stand at the Big Horn Medicine Wheel. (The road - one lane up and up the side of the mountain- had only been completed 5 weeks before we attempted it.) Glacier National Park; into British Columbia and the Rootenay Provincial Park; Baniff & Lake Louise; the road along the Columbia Ice fields to Jasper; then across Canada via the Trans Canada High way to Vancouver; The Anthropology Museum of the University of British Columbia; the ferry again to Port Angeles; The Olympic Peninsula and the rain forest; Mount Rainier (Wash) and Mount Hood (Ore); across to the Oregon coast ; down the Californian coast... and then HOME. Now we are on our way to New Mexico to help a friend who needs us as her husband has just passed away and she is very alone.

The Desert Museum at Ocotillo is on hold until the Senate convenes again. It seems the Contra affair proceedings took precedent over the approval of the BLM land for our Museum. *IMAGINE!!*

In the July column I told you I had a new career. Well, it seems that Imperial Valley College in El Centro wants me to conduct a class - Anthro 14: Prehistoric Art. I will instruct in Pine Needle Basketry, Weaving with natural materials, primitive Pottery with local clay, Atlatl making and spear throwing, Indian games equipment, medicine wheels, feather fans and other articles used by Native Americans which are considered art forms. *AND..... they plan to PAY me for conducting classes in the things that I have done most of my life for nothing!* Oh well, its never too late to start a new career.

This months column is personal stuff to let those of you who are interested know what we have been doing. Next month, I will share some of the various things we learned on the trip which would be of interest to all of you Avocational Archaeologists.

Regards to all of our friends in the Lyons Chapter- we miss you.

Leni

Desert Wind

We are finally back home in the desert after three months of traveling to wondrous places in the western states and Canada. Thinking back over the summer, I realize that I have been a failure as a NABOB as I did not report on the Second Annual Encampment at McPhee Reservoir.

It was a smashing success. The Atlatl Contest had fifty-seven contestants from age 4 to over 60 with competition building up to a fever pitch at the final accuracy throw. I am sorry that I did not publicize the winners in all categories. I apologize to all you Atlatlers who participated - as well as the loyal audience of over a hundred CAS members and guests who stood or sat in the sun to applaud an "OH and AH" the throws.

The winners were:

Adult Men:	1st	Bob Perkins, Bozeman Montana
	2nd	Lee Lacey, Lyons Chapter
	3rd	Robin Farrington, Lyons Chapter
	4th	Tim Boucher, Roaring Forks Valley Ch.
Adult Women:	1st	Cecile Beal, Denver Chapter
	2nd	Leslie Wildesen, Lyons Chapter
	3rd	Faye Dickey, Lyons Chapter
	4th	Victoria Atkins, Hisatsinom Chapter
Under 16:	1st	Gabriel Cosyleon, Pueblo Chapter
	2nd	Anna Cosyleon, Pueblo Chapter
	3rd	Erika Mohr, Royal Gorge Chapter
	4th	Tara Bramel, Denver Chapter

At the final Accuracy Throw, the 1st place winners competed for the "Greatest Honor Award", a sand stone trophy with a pictograph of a person throwing the dart with the atlatl. This is the CAS Traveling Trophy won last year by Bruce Bradley of Crow Canyon. As Bob Perkins is not a CAS member, the second place winner in the Men's category, Lee Lacey, threw with Cecile and "Gabe" Cosyleon (Gabe is ten years old and a very fine boy). "Gabe" threw a Bull's Eye and his final low score won him the award for 1987 and his name was inscribed on the back.

We also had some "Under 10s" who threw exceedingly well with atlatls and darts scaled down to their size. They competed with each other in a morning contest and the winners were: 1st) Travis Bradley, Hisatsinom Chapter; 2nd) Eva Cosyleon, Pueblo Chapter; 3rd) Andy Lacey; 4th) Forrest Blackburn; 5th) Cara Lacey.

As this newsletter goes to all of the other CAS Chapters, I wish to express my thanks to the scorekeepers whose job was not always easy: Don & Jeanne Tucker, Royal Gorge; Ada Jackson, Lyons & Denver Chapters; Carl Nelson, San Luis Valley Chapter; and Bob Brooks, father of one of the contestants from Durango.

The Indian Games were a morning activity with several new games introduced. not as many game players this year as last year, but we hope for a better game area in 1988. Authentic games from numerous tribes were played - Arapahoe, Pawnee, Cheyenne, Cherokee, Hopi, Kiowa, Comanche, and Ogalala Sioux. And the awards !!!! - Feather hair ornaments, head bands and chokers, feather fans, coyote gourd rattles, pictographs, etc., etc. Awards were won by:

Adults -

1st	Jeannie Crouch, Lyons Chapter
2nd	Leslie Wildesen, Lyons Chapter
3rd	Terry Murphy, Denver Chapter
4th	Sharon Grimes, Guest

Children-

1st	Dawn Moyer
2nd	Jennie Ooten, Pueblo Chapter
3rd	Eve Cosyleon, Pueblo Chapter

That was truly a wonderful time and I hope all of you or as many as can join us in 1988 at the Third Annual Encampment. Marcia Tate, present CAS president , will be the Coordinator of the event. See you then.

Leni Clubb

Pithouse age figured to be 6,320

Special to The Denver Post
STATE BRIDGE — Radiocarbon tests show a dwelling uncovered on a bench above the Colorado River is 6,320 years old.

"It was the kind of date we were holding our breath for," said Mike Metcalf, one of the archaeologists who excavated the 17-foot-wide pithouse. He said the pithouse is the oldest one yet found in Colorado, Wyoming or Utah.

The radiocarbon dates, which have a 90-year margin of error, indirectly link the early people who used the pithouse to Indians in the Great Basin after the end of the last ice age, said Metcalf.

Projectile points found at the pithouse were similar in style to those found 300 miles to the west near Salina, Utah, he explained, and the radiocarbon tests date other remains at those sites to about 6,500 years ago.

That connection to the Great Ba-

sin disputes the conventional theory that early dwellers in the mountains of Colorado were more strongly influenced by the buffalo-hunting Indians east on the Great Plains.

Metcalf said the discovery may cause archaeologists to evaluate other projectile points previously found in western Colorado to see if they were influenced by stone-making technology from the Great Basin.

The pithouse was excavated in May after a promising array of pottery shards and arrowheads was found on the surface during a routine survey for a road-widening project. The site is along the Trough Road, about 25 miles northwest of Vail.

Metcalf and his partner, Kevin Black, hope study of the bones and other artifacts found at the site will give them a clearer picture of the lifestyle of the early people.

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chile. Cool by wrapping in a damp cloth. The skins then can be easily pulled loose. After peeling they can be chopped or mashed with onion or garlic added, a little salt, olive oil or sunflower oil and the end result is a very delicious sauce. Chiles are pretty much a staple in Colorado and there are many uses. Here are two good recipes:

Green Chile Sauce

- 5 or 6 green chiles cut into strips
- 1 medium onion
- 2 tomatos
- 1 Tblsp. bacon drippings

Fry all ingredients in a pan until soft. That's all!

Indian Mush

- 1 cup yellow corn meal
- 1 tsp salt
- pinch wild sage (sound familiar?)
- 1/2 cup chiles roasted
- 4 cup beef broth

Add corn meal to boiling beef broth until thick and smooth. Cook over low heat for 15 minutes. Stir in other ingredients. Put in a loaf pan, and cover with wax paper. Chill. Cut in 1/2 inch slices, dredge in flour and fry. YUMMY!

This month we have the Sandia (D4) Chili pepper and the Tohono Indian (D13) Chiltepine to offer. Remember to send \$2.00 for each seed packet to Sue Struthers at her address at the end of the newsletter. Good-bye from Eagle for now. Next month is a surprise.

THE FAR SIDE

By Gary Larson



"Consider yourself fortunate, Beldar. ... As curses go, that sure beats having your descendants strangled in the night by a walking corpse."

Field Directors Report

-Robin Farrington

A day in the field on September 19th at Indian Mountain produced good results. IM.4, another stone circle site was recorded. This site has three circles that we could identify. Two more possible sites were located and need to be examined with fresh eyes. Stone circles sure tend to become more common and less distinct towards the end of the day.



Lyons Chapter, CAS, Executive Board For 1987

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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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We re-examined IM.3, the conglomerate stone circle site that I reported on in the August *Calumet*. I am less excited about it than I was then. Conglomerate rocks occur with in the site and are found nearby. We did not determine these facts during our last survey. It does still seem a bit unusual that these circles are formed mostly from a material different from other circles 40 m away.

We have now surveyed about 15% of the area. Due to an extra heavy work load I will not be able to lead a survey in October.

All Lyons chapter members are invited to join us on the next survey on the 14th of November. To sign up call Robin Farrington at 499-1582.