

Lyons Chapter Colorado Archaeological Society

Conservation

Preservation Education

Exploration



### Calendar of Events

Dec. 5 1987 Final class of Research Design and Report Writing to be held in Colorado Springs.

Dec. 13 1987 Party Party. Lyons Chapter Holiday Season Party!
Please plan ahead so that we will have a terrific turn out!

Dec. 19 1987 A new exibit at the Colorado Historical Soceity. "Daughters of the Desert: Women Anthropologists and the Native American

Southwest".

Dec. 26 1987 A free day at the Colorado Historical Society!

Jan. 19 1988 Lyons Chapter Executive
Board Meeting. Location In

Jan. Calumet.

Jan. 23 1988 Colorado Archaeological Society Quarterly Meeting.

At the University Club, CU

Boulder.

Jan. 29 1988

Lyons Chapter Regular meeting. 7:30pm room 252

Hellems CU Boulder. The Speaker will be announced

in the Jan Calumet.

#### Inside the Calumet

Bits and Pieces.....2 Library Notes......3 Native Seeds.....4 Desert Wind.....5



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### **Bits & Pieces**

from the Prez

Membership renewal.

Well it is that time of the year again! Time to renew your membership in CAS. I have included a form in the back of this months newsletter for you to send in with your check. The fees for this year remain the same as last year even though we have increased publication costs for the newsletter. We have managed to cover these costs by selling t-shirts and by money earned during the garage sale. So hurry and send in your renewal forms so that you can be the second person to renew. The first? Well you guessed it, the Grand Nabob was the first person to get her check in! Leni sent her check in before I had even finished the form!

The next year looks like it will be an exciting one! We have several workshops lined up although no dates have yet been set up. We also are beginning a new survey project as well as continuing Indian Mountain and Boulder County. If you are interested in surveying call Robin to be put on his list. He is continuing the Indian Mountain Survey as weather permits. But most importantly as interest permits, He had to cancel his last survey because of lack of interest. So please if you are at all interested in survey let us know so that we can plan these activities.

The results of the election for officers is as follows:

Co-Presidents Sue Struthers and Bill Maxon

Vice President Larry Riggs Secretary Ann Phillips

Treasurer Jeanne Hamilton
The new officers will be installed at the Christmas party.

We still have all kinds of positions open on the executive board. If you would like to get more involved, please call one of the new officers.

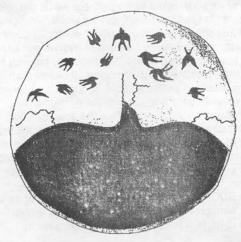
#### PAAC Class

There is a new PAAC class starting up in Denver, Laboratory Procedures. If you would like any information on this class call Ann Pipkins.

**Christmas** party

Our Christmas party is coming up very rapidly (Time Flies!). Ann Phillips has kindly allowed us to use her home for the party this year. Please come, especially you new members. This is always a fun event, and its the best way of meeting other members in the chapter!





## **Library Notes**

By Larry Riggs

The Bureau of Land Management publishes The Cultural Resource Series of Publications. We have just updated our collection of these fine studies (your tax dollars at work) with the acquisition of two volumes by Frederic J. Atheam: An Isolated Empire: A History of Northwestern Colorado (1982), and Land of Contrast: A History of Southeast Colorado (1985). By the year's end the series to volume twenty, we have six of them in the Library, the rest are either out of print or still in press. All of these volumes have something to offer the

student of Colorado archaeology and come highly recommended by the librarian. We would like to offer our sincere thanks to Patsy Lynch, Chief, Branch of records and Public Services for the B.L.M. office in Lakewood, for making these available to the chapter at no charge (they even paid the postage!). And also to Victoria Atkins (who did so much to make this summers Encampment such a success) for making us aware of the series and putting us in touch with the right people ant the B.L.M..

Donna Hudgel, of Trails west bookstore in Louisville, came up with a Sept. 1938 Southwestern Lore last month. She says that she will keep an eye open for others. Her help is very much appreciated in our on-going search for back issues. Do go see her bookstore (and take your checkbook, she has lots of goodies). Anyway, here is a little note from Southwestern Lore Vol IV, Number 2 (Sept. 1938) about the intrepid Pueblo Chapter:

"The Pueblo Chapter is progressing as rapidly as possible at the present time....Members of the Pueblo Chapter made a trip to the Apishapa Canyon recently where arrowheads and pieces of pottery were found. Many pictures were taken of old ruins or dwellings. One of the side lights of this trip was that the party became marooned because of heavy rains that forced them to remain all night in this area.

Trips are planned each month for members of the chapter."

You know, Leni Clubb told me one time that its not how many members you have, its how involved they are. Folks, that is dedication.



-by Sharon Pay

This months featured plant: Herbal Remedies Hello from Eagle — Boy it sure is cold up here!

We don't get much snow in our little valley but we do get cold weather all winter long. I must really get my wood cut! Speaking of colds, I just got over one that lasted 2 weeks. It's one of those that eventually gets passed around to everyone in town. While feeling low I wondered what the Indians did for such a thing without the aid of modern pharmacies. It seems that they had many, many remedies for colds, coughs, and congestion. They would make a tea or poultice or decoction (editors note: decoction means to reduce the essences by boiling) out of just about anything. I find this very fascinating. I wonder how many years it took for this knowledge to evolve. The following is a small list of plants and their uses in treating the common cold, congestion and sore throats.

CALIFORNIA BUCKEYE. This tree grows to 25' high and has five fingerlike, light green leaflets to each leaf. The leaves were steeped to make a tea as a remedy for congestion.

WESTERN WHITE PINE. Also called Silver Pine. The young shoots were boiled by the Indians and used to cure coughs.

BARBERRY, Oregon Grape. A shrub with holly-like leaves and bluish berries. the roots of this plant were boiled and used as a cough medicine.

BEAR CLOVER, Mountain Misery. This plant is so named because of the properties in the leaves which cause all clothing to be covered in a sticky black gum. The Indians used the leaves in a decoction for coughs and colds.

BLUE CURLS, Vinegar Weed, Camphor Weed. The Indians made a decoction of the leaves and flowers of this shrub for colds.

CREOSOTE BUSH. A tall many branched bush with double leaves. Besides using the gum produced by this plant to attach arrow points to shafts, the Indians used a decoction of the leaves to cure colds.

EMORY'S INDIGO BUSH. A spiny dense shrub which is a member of the pea family. Among its many uses the Indians boiled the stems to make a tea that was used as a remedy for coughs and colds.

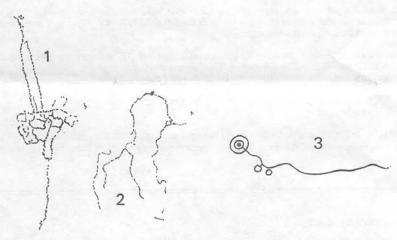


### Desert Wind

-by Leni Clubb

The name "earthen Art" was coined mainly to identify a relatively new study of prehistoric art ant to distinguish it from rock art. As a form, earthen art is an arrangement of rocks or earth. Its types include rock alignments, geoglyphs (formerly called "intaglios"), cairns, monuments, heaps, mounds, upended slabs, henges and barrows. Earthen art is very old, and in all continents ap-

pears in at least one type. Upended slabs are found in Europe and Ocenia; henges (including stone circles) and barrows are known in Europe; rock alignments are concentrated in the southwestern United States and northwestern Mexico, and widely scattered in Australia; geoglyphs are best known to southeastern California, western Arizona, northern Chile, and Peru.



- Abstract design, Lake Hill, Panamint Valley, CA
- " , Wildrose East Geoglyph on Yuha Mesa near Ocotillo, CA

The study of earthen art is new and only Maria Reiche has described the whole population of earthen art within a single area in her work on Peruvian geoglyphs on Nazca (Reiche 1986). Scientists and avocationalists have reported some one hundred and fifty specimens in Australia but little analysis has been undertaken. These specimens are considered sacred to the Aborigines, who relate the forms to their ancestral Dreamtime. The alignments have attracted the attention of newcombers, but no systematic search for them

> (cont. on pg 6) Page 5

(Native Seeds cont.)

MOUNTAIN MAHOGANY. What archaeologist doesn't know this plant, speaking of what plants do to clothing! The bark was used in a tea to treat colds. Next time you are cursing this plant trying to get through it you might remember that. It wont help you get through it but it might help you feel better about the plant.

SNOW BERRY, Indian Current. Low to medium shrubs. The leaves were used this time as they contain a poisonous drug. Instead the roots were pounded and steeped and a decoction was made to treat colds and stomach-aches.

SQUW BUSH, Skunk Bush. Here's another familiar one. The leaves were boiled and strained and then boiled again with honey to help the roughness of the tongue and throat. This sure makes sense to me since you can make lemonade out of the berries.

BITTER ROOT. This perennial herb is part of the Purslane family. The Indians would gather the root in the spring when the outer coating which contained the bitterness would slip off easily. Because of the nutritious value of this root it was an important food and was considered good exchange for a horse. The pounded dry root was chewed for sore throats.

GOLDEN ROD. This herb is part of the Sunflower family. The Spanish Americans used the plant mixed with soap p for a plaster to bind on sore throats. It is a diaphoretic which increases perspiration.

Well, does that give you some idea as to how the Indians cured themselves of the cold? If you want to go in the opposite direction you can crush the leaves of the CALIFORINIA BAY TREE, hold them up to your nose and they will produce sever sneezing.

When the cold is finally on the down hill side you need your rest. The juice of the leaves of the SMALL-FLOWERED NIGHT SHADE mixed with a little vinegar will help induce sleep. See you next time. GOOD HEALTH!

1967 Sweet, Muriel Common and Useful Edible Plants of the West. Natural Press

\*EDITORS NOTE. Sharon's article is meant to be a small sampler of herbs and remedies. We suggest however, that before you attempt to use any of these remedies you first do more research into the herbs.

(Desert Wind cont,)

has been attempted.

In the American desert many of the reported sites have been chance discoveries by field crew a working on transects on commercial projects. Miners and rock hounds have reported sites and government ground crews have come upon sites while accumulating data on wildlife or geological formations. Academic and research archaeologists have recorded earthen art sites as part of their routine work. BLM archaeologists have discovered ground figures while inventorying cultural resources on federal land and college and university field classes, graduate students with special projects as well as museum sponsored field studies have recorded many alignments. Only a few alignments and no geoglyphs been reported in the northern continent except in the American desert in the southwestern United States and northwestern Mexico. (To be continued next month)

Condensed from the preface of Spirits of the Earth, a Study of Earthen Art in the North American Deserts; Jay von Werholf, Vol. 1 Imperial Valley College Museum, El Centro, California, 1987.

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# It's A Christmas Party

The Lyons Chapter of CAS is having it's annual Christmas Party

Sunday December 13th

5:30pm

At Ann Phillips house 217 Hawthorne

This will be a pot luck affair with everyone bringing a covered dish. The Chapter will provide deli-plates of cold cuts, bread and cheese. There is also the annual gift exchange, bring a small gift, usually homemade, to be given in the raffle.

Please come so that we may get to know you better.

217 hawthorn 449-5627

4th St

If it is icy, park on 4th and walk up

Hawthorn

North Broadway



#### Lyons Chapter, CAS, Executive Board For 1987 Officers:

Sue Struthers, 8439 N 63rd, Longmont 80501 (776-2350, 492-4482) President:

William Maxson, 827 Maxwell #E, Boulder 80302 (447-1947) Ann Phillips, 217 Hawthorne, Boulder CO 80302 (449-5627) Vice President: Secretary:

Pat Hatfield, 1951 Vista Dr., Boulder 80302 (449-1706) Treasurer:

#### Standing Committee Chairpersons:

Directors: Leni Clubb, P.O. Box 56, Ocotillo, CA 92259 (619-358-7835)

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) CAS Rep. Alternate:

John Cater, 2-B Centaur Ct., Lafyette 80026 (665-0140) Larry Riggs, 1690 Lombardy Dr., Boulder 80302 (449-2852) Librarian:

Professional Advisor: Michael Burney, PO Box 7063, Boulder, 80306, (666-0782)

Advisory Committee To State Archaeologist: Fred Lange, 1553 Mt. Evans, Longmont 80501 (772-2012) Professional:

Ann Pipkins, 4500 19th #456, Boulder 80302 (449-0851) Avocational:

Field Directors: Robin Farrington, 704 Mohawk #5, Boulder 80303 (499-1582)

Laura Viola, 2857 Shadow Creek Dr., Boulder 80303 (442-2019) Project Infor. Officer: Sharon Pay,

PAAC Coordinator: Ann Pipkins, 4500 19th #456, Boulder 80302 (449-0851)

Larry Riggs, 1690 Lombardy Dr., Boulder 80302 (449-2852) Temp. PAAC Coordinator: Publicity: Edna Collis, 2800 Kalmia #203 B, Boulder 80302 (444-0853)

### Utah bone pit shows Anasazi were cannibals

BLANDING, Utah (AP) — Re-alts of recent archeological digs

BLANDING, Utah (AF)—Results of recent archeological digs in San Juan County show Anasazi Indians at times practiced cannibalism, possibly because of starvation, a museum curator said.

A massive bone bed containing mutilated bones of between 10 and 15 people has been unearthed at a site four miles east of here, said winston Hurst, curator of the Edge of the Cedars Museum near Blanding.

ing.

The site was discovered three months ago by a landowner searching for artifacts. The landowner, Kelly Laws, found the bones while digging for pots and nottified Hurst.

Among the bones found were bashed and cracked skulls apparently opened with stone tools used as wedges, Hurst said Saturday.

He said skull caps were marked with crude cuts in the foreheads where scalps were removed. Markings on the bones indicate the bones scraped clean, Hurst said.

"It was much like the (way the) skin of a deer is cut off by a hunter," he said, "The hasses of skulls were brotten folf. There is no question about what happened." The site was discovered three



"OK, one more time and it's off to bed for the both of you. ... 'Hey, Bob. Think there are any bears in this old cave?' ... 'I dunno, Jim. Let's take a look.'"



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31			January	,		

L	vons Chapte	r Of	The	Colordo	Archaeolog	gical Society

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1988 Membership Dues.

Membership in the Lyons Chapter runs concurrently wih membership in the Colorado Archaeological Society with payment of dues.

Individual (\$15)	Family (\$22)		
New Member	Renewal	- (	
Name:(If Family, List	All Names)		
Address:	10 mg (2) 12 (2)	Phone	
Yes, I want to contribu	ute to the Alice Hamilton	n Scholarship Fu	ınd

Mail checks and application to Lyons Chapter, CAS, P.O. Box 663, Niwot,CO 80544 Make scholarship fund check payable to: Alice Hamilton Scholarship Fund.

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Amount.\$\_