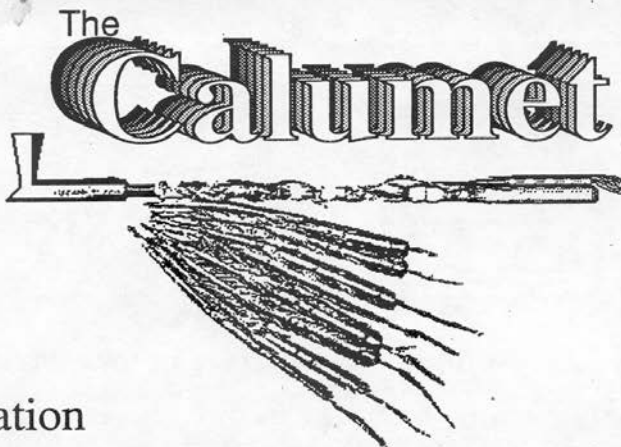




Indian Peaks Chapter
Colorado Archaeological Society

Conservation
Preservation
Education
Exploration



Calendar of Events

DECEMBER, 1990

- December 9.....Indian Peaks Christmas Party, 4 to 7 p.m.,
Ed Grefrath's 3875 Cloverleaf Drive,
Boulder, (444-2091). Bring snacks to share
and a can or package of food for the Boulder
County Food Drive.
- December 19.....Executive Board meeting, 7:30 p.m.,
Foothills Nature Center, 4201 N. Broadway,
Boulder. (West side of Broadway)
- December 25.....Christmas: The officers of Indian Peaks
Chapter, CAS, wish you and yours a very
Merry Christmas!
- January 1.....Happy New Year!!!



Coffee Break with Ed & Rick

THINGS YOU WOULD NEVER KNOW IF YOU DIDN'T READ THE MAIL: Our own Sharon Pay, now residing in more southern climes in Colorado, is now vice president of the Pike Peak Chapter, CAS. Congratulations, Sharon!

Kevin Black is putting together a large survey of Dinosaur Ridge up by Morrison, for next Spring. While aimed at those people needing to fulfill PAAC certification requirements, if there may be space for other interested CAS members, since the survey will be held on weekdays. Watch for more information on this in The Calumet.

While the "We Need Your Help" survey is not very scientific, the early returns indicate it is instructive. All of the respondents thus far have indicated a need for more field trips - not field work, but trips to places of archaeological interest. This will be brought to the Executive Board as a priority for 1991.

The annual Indian Peaks Christmas Party will be at Ed Grefrath's, 3875 Cloverleaf Drive, Boulder, Sunday, December 9 from 4 to 7 p.m. Partiers are asked to bring snacks to share, and a can or package of food (non-frozen or otherwise chilled) so the Chapter can give a gift of food to hungry people in Boulder County this Christmas. (And I had a real "yen" for another Mary Lou Maxson gift this year - rrl).

While the Christmas party will be the meeting for this (December) month, the Executive Board will meet Wednesday, December 19, at 7:30 p.m. at the Foothills Nature Center, 4201 N. Broadway. After considerable study on the matter by Ann Hayes, Jeannie Hamilton, and the Prez, the Nature Center seems to be the best possibility for a permanent home for Chapter activities. We will try it December 19 and see how the place might work out.

The Chapter has acquired some more new equipment to help with field work and surveys. We now have a plumb bob (16oz) and belt case, a tripod mount for Bruntons and a set (11) chaining pins for marking out grids, measuring, etc. The Prez has nearly completed a new publication, *The Archaeologist's Guide to Surveying*, subtitled, "Sic 'em Transit."

A Merry Christmas to All!





Sue Myer, Acting Secretary

Executive Board Minutes

The Indian Peaks Executive Board met November 20, 1990, at Rick and Sue Lippincott's, Erie. Present were Jeannie Hamilton, Laura Viola, Sue Myers, and Sue and Rick Lippincott.

TREASURER'S REPORT: Jeannie Hamilton reported a balance of \$1424.77. Jeannie also reported the new membership list will include the due dates for dues: if you pay your dues in December, 1990, your mailing label will show 12/91.

PAAC: Sue Myer will contact Kevin Black for a list of those chapter members in the certification program. Since each Chapter has only two PAAC classes per year, the certification information may help in selecting classes.

FIELD DIRECTORS: Laura Viola agrees to help as a field director with the stipulation that someone else make the arrangements (permissions, signup, telephoning, etc.).

Field trips, preliminary reconnaissance trips, and surveys were discussed. A preliminary reconnaissance of two stone alignments near Lyons, is planned for Saturday, January 12 (snow date: January 19) under the leadership of Laura and Rick Lippincott. Those interested should contact Rick at 828-3906 before January 5.

A preliminary reconnaissance is tentatively planned for February (if the weather cooperates) to assess a large group of stone circles on Open Space land south of Boulder.

NEWSLETTER: The newsletter is being handed over to Ed Gregrath in January. Our present printer is not convenient to Boulder, so some exploration of printing costs in Boulder needs to be done.

PROJECTS: The Rock Creek Project is still on hold. Letters of request have been sent to several foundations in hopes of obtaining a grant to continue the immediate salvage work on the erosion area of the Early Ceramic site.

The Christmas party will be held at Ed Gregrath's on Sunday, December 9, from 4 to 7 p.m. Bring gifts of canned or packaged food for the Boulder County Food Bank.

The Board directed Jeannie Hamilton to check on a site for our December Board meeting on December 19.

Chapter Acquires New Survey Equipment

The Chapter has acquired several new pieces of equipment recently. The new equipment is:

- 3 Aluminium field cases for site forms, maps, and other paperwork;
- 1 Plumb bob (16 oz) and belt case;
- 1 Brunton compass mount for tripod mounting (will fit standard photographic tripod);
- 1 Set of chaining pins (11 pins in set) for taping or laying out excavation units.



Off the Editor's Clipboard

An Editorial by Rick Lippincott

(The views expressed are not necessarily those of the Chapter or CAS)

Who is a field director, and why?

The answer is not found in the by-laws of the Chapter and it has been taken to mean a person who is either a professional archaeologist or one who has completed certification as an avocational Provisional Surveyor.

Indian Peaks Chapter has a small scattering of both, which is to our advantage certainly. However, the entire field work program of the Chapter, a reason for membership by many, is laid upon a very few shoulders. Perhaps we "bind up burdens too great for men (and women) to bear."

Field work opportunities are thus limited to the availability and willingness of one of the burdened to lead a group into the field to do surveying. Perhaps, there is another way!

We suggest to classifications of field leaders: Field Directors and Field Investigators. Radical! Not really.

A field Director would be a member of the Chapter who has completed a majority of the PAAC courses, especially those dealing with lithics, perishable materials, Colorado Archaeology, and basic site survey and report writing.

A Field Investigator would be a professional archaeologist or a Provisional Surveyor or above.

This concept would allow Chapter members to gain experience in leading field work after they have progressed to a point in the PAAC program and at the same time, allow the Chapter to offer more field experiences for its members and prospective members. A simple, one-page *Field Study Report* form is being developed for the initial field study. A Field Investigator (FI) would direct field work and site mapping and recording, bringing his/her expertise to bear in the more critical area of site survey and reporting.

The issue of who is qualified to be a field director has been cause for some hurt feelings in the Chapter. We believe the Chapter should provide opportunities for the *avocational archaeologist* to gain experience, fun, and fellowship in his/her interest, understanding that site forms and related documentation must still hold to professional standards.

This proposal simply adds another level to the field work process to permit more to be done by the *avocational* archaeologist.

rri

The New York Times

DON'T WORRY; EVERYTHING IS GOING TO BE ALL RIGHT

LOCALS STUNNED **TERROR AT ATHENS, LONDON, PARIS, ROME** **700,000 IN WASHINGTON**

CHICAGO

SEATTLE

NO PROBLEM!

TRENDS

GENEVA SHOCKED

HOUSTON

SAN FRANCISCO

From the Newspapers

New Test IDs Blood Type on Lithics

(Baltimore (Md) Evening Sun, via Longmont Times Call)

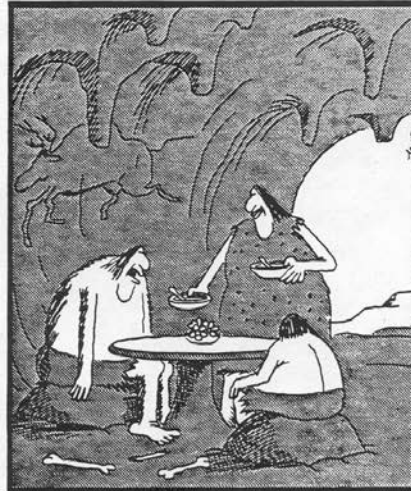
New chemical tests devised in Canada are allowing scientists for the first time to identify the kinds of animals that were killed by prehistoric hunters many centuries ago.

Tests on ten ancient arrowheads recovered recently from an archaeological dig near Laurel, Maryland - the site of a 1,000 to 5,000 - year old camp - have disclosed the presence of blood from rabbit, turkey and several other species, said archaeologist R. Christopher Goodwin.

Such tests, which employ blood antigens to detect the presence of tiny amounts of blood proteins, have been used for several years. Only within the past year, however, have University of Calgary scientists refined the tests sufficiently to show the species of animal.

In addition to rabbit and turkey, the tests on the stone points found near Laurel, showed blood from squirrel, porcupine, cat - which Goodwin interprets as bobcat or mountain lion - and chicken, which is probably wood grouse.

Similar tests are planned for older projectile points found at the early Archaic tool-making site now being excavated in northern Maryland.



"Primordial soup again?"



For Your Information

Chapter Elects New Officers For 1991

New officers for 1991 were elected by the Chapter at the regular Chapter meeting November 26 at the National Bureau of Standards building, in Boulder.

The Nominating Committee, Ann Hayes, Sue Lippincott, and reported the following nominations:

President: Richard R. (Rick) Lippincott, P.O. Box 8, Erie, CO 80516

Vice President: Ann Hayes, 2525 Briarwood Drive, Boulder, CO 80303

Secretary: Edna Devai, 1125 Claremont Drive, Boulder, CO 80303

Treasurer/Membership: Jeannie Hamilton, 100 Deer Trail Road, Boulder, CO 80302

Directors: Leni Clubb, P.O. Box 56, Ocotilla, CA 92259

Sue Lippincott, P.O. Box 8, Erie, CO 80516

Laura Viola, 2857 Shadow Creek Drive, Boulder, CO 80303

Anita McHugh, P.O. Box 13812, Boulder, CO 80308

Steve Montgomery, 1120 Pearl Street, Boulder, CO 80302

CAS Representative: Bill Maxson, 827 Maxwell, Boulder, CO 80303

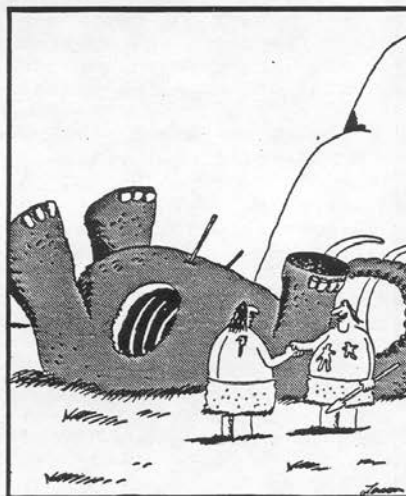
Alternate CAS Rep: Suzanne Myer, 5566 Sugarloaf Road, Boulder, CO 80302

The Calumet Editor: Ed Grefrath, 3875 Cloverleaf Drive, Boulder, CO 80302

Anita McHugh, Steve Montgomery, and Sue Myers, were nominated from the floor. After the close of nominations, Ivol Hagar moved a unanimous ballot be cast for the nominees. The motion was passed.

The membership also voted to change the date of the March meeting to April 3, to join with the Henderson Museum in sponsoring a lecture by Dr. J. McKim Malville on archaeoastronomy.

Chapter member Janet Lever, a well-known rock art artist, had prepared t-shirts with special rock art symbols to be sold at the meeting. The sale of shirts netted the Chapter \$34.30 and a special thanks to Janet for her work in especially preparing the shirts for this meeting.



"Sol...Let's do this again real soon."

LYONS CHAPTER EXECUTIVE BOARD, 1990

ICERS:

Co-Presidents:
 Ed Grefrath, 3875 Cloverleaf Dr. Boulder 80302 444-2091
 Rick Lippincott, Box 8, Erie 80516 828-3144
 Vice President: Ann Hayes,
 2525 Briarwood Dr. Boulder 80303 494-6156
 Secretary: Ann Phillips
 211 Hawthorne, Boulder 80304 449-5527
 Treasurer: Jeannie Hamilton
 1100 Deer Trail Rd. Boulder 80302 443-9221

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Professional:
 Sue Struthers, 8439 N. 63rd, Longmont 80503 776-2350
 Avocational:
 Larry Riggs, 1690 Lombardy Dr., Boulder 80304 449-2852
 Field Directors:
 Bob Mutaw, 3000 Colorado Ave. #117 Boulder 80303 449-6832
 Laura Viola, 2857 Shadow Creek Dr. Boulder 80303 442-2019
 Dock Teegarden, 4590 Squires Cl., Boulder 80303 494-6496
 Sue Struthers, 8439 N. 63rd, Longmont 80503 776-2350
 Jean Kindig, 714 Kalmia, Boulder 80304 442-2581
 Ann Pipkins, 4500 19th #456, Boulder 80304 449-0851
 Project Information Officer:
 Ann Pipkins, 4500 19th #456, Boulder 80304 449-0851
 PAAC Coordinator:
 Ann Pipkins, 4500 19th #456, Boulder 80304 449-0851
 Publicity:
 Mary Sucke, 972 Martin Rd., Longmont 80501 772-9538
 Ways & Means:
 Suzanne Meyer, 5566 Sugarloaf Rd., Boulder 80302 447-2873
 Youth Program:
 Sue Struthers, 8439 N. 63rd, Longmont 80503 776-2350
 The Calumet Editor:
 Rick Lippincott, Box 8, Erie 80516 828-3144

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 Bill Maxson, 827 Maxwell, Boulder 80303 447-1947
 Librarian:
 Larry Riggs, 1690 Lombardy Dr., Boulder 80304 449-2852
 Professional Advisor:
 Bill Lucius, 845 Hartford, Boulder 80303 449-7787

1990 APPLICATION FOR MEMBERSHIP
 IN THE INDIAN PEAKS CHAPTER,
 COLORADO ARCHAEOLOGY SOCIETY

Individual membership \$20 New Member
 Family membership \$25 Renewal

Name(s) _____

Address _____

Phone numbers _____ (h) _____ (w)

Make check payable to **INDIAN PEAKS CHAPTER, CAS**
 Mail to **JEANNIE HAMILTON, 1100 Deer Trail, Boulder, 80302**
 For renewals, please enclosed a stamped, self-addresses envelope
 with your check to receive your membership card and roster.