

Alabama Archaeological Society

Associate Editors
Bart Henson
Dorothy Luke



STONES & BONES NEWSLETTER

Editor
Amos J. Wright
2602 Green Mountain Rd.
Huntsville, Alabama 35803

MEMBER OF THE EASTERN STATES ARCHEOLOGICAL FEDERATION

SUMMER MEETING TO BE HELD IN HUNTSVILLE

The Huntsville Chapter will host the 1979 Summer Meeting of the Alabama Archaeological Society which will be held on Saturday, July 14, 1979, at the Hilton Inn. The program, a map of the area, and other pertinent information will appear in the July issue of the "Stones and Bones" Newsletter.

HIGHLIGHTS OF THE BOARD OF DIRECTORS MEETING

The Society's Board of Directors met in Birmingham on May 20, 1979, and; in addition to other business, transacted the following business:

1. Established that the Society's Summer Meeting will be held in Huntsville (on Saturday, July 14, 1979).
2. Amended number (C) of Section 4 of Society's Bylaws as follows: Change the name of the "Site Preservation Committee" to the Archaeological Resources Committee and reduce the number of members to six.
3. Approved President Wells' nominees to this committee.
4. Agreed to evaluate information made available by the Society's Representative to ESAF, Mrs. Marjorie Gay, and determine at the next Board Meeting if the Society can volunteer to host the ESAF Annual Meeting in 1981 or 1982.
5. Received a report from Journal Editor, Mr. Eugene Futato that certain back issues of the Journal have gone out-of-print, and others will be out of print in the next few months; and that the special publications sales are proceeding well.
6. Received an invitation from the East Alabama Chapter to hold the 1979 Annual Winter Meeting in Auburn.

1979 OFFICERS OF THE ALABAMA ARCHAEOLOGICAL SOCIETY

<u>Office</u>	<u>Name</u>	<u>Address</u>	<u>Telephone</u>
President	Mr. Michael C. Wells	2713 Southbury Circle Birmingham, Alabama 35216	979-2979
1st Vice President	Miss Dorothy P. Luke	2643 Bonita Circle SW Huntsville, Alabama 35801	539-8688
2nd Vice President	Mr. Joe Watkins, Jr.	3100 Robin Circle Birmingham, Alabama 35223	367-5192
Sec. and Treas.	Mrs. Bettye T. Henson	7608 Teal Drive SW Huntsville, Alabama 35802	881-9389
Ass't. Treasurer	Mr. Rodger L. Schaefer	1414 - 15th Avenue SE Decatur, Alabama 35601	353-5828
Journal Editor	Mr. Eugene Futato	Drawer BA University, Alabama 35486	371-6369
Associate Editor	Mrs. Polly Futato	Route One, Box 10 Moundville, Alabama 35474	371-6369
Associate Editor	Mr. Ned Jenkins	Box 66-Mound State Monument Moundville, Alabama 35474	345-7257
Associate Editor	Dr. Christopher Peebles	Museum of Anthropology University of Michigan Ann Arbor, Michigan 48106	662-6033
Photographer	Mr. John Martz	424 Homewood Drive SW Huntsville, Alabama 35802	883-6943
Newsletter Editor	Mr. Amos J. Wright, Jr.	2602 Green Mtn. Road SE Huntsville, Alabama 35803	883-0040
Associate Editor	Mr. B. Bart Henson	7608 Teal Drive SW Huntsville, Alabama 35802	881-9389
Associate Editor	Miss Dorothy P. Luke	2643 Bonita Circle SW Huntsville, Alabama 35801	539-8688
ESAF Representative	Mrs. Marjorie Gay	Standing Rock, Alabama 36878	885-6676
ESAF Alternate Rep.	Mr. Robert Gay	Standing Rock, Alabama 36878	885-6676
Representative to Ala. Hist. Commission	Mr. Steve Wimberly	4631 Old Looney Mill Road Birmingham, Alabama 35243	967-0754

BOARD OF DIRECTORS AT LARGE

<u>Name</u>	<u>Address</u>	<u>Telephone</u>
Mrs. Margaret Chase (3)	2822 Mallory Street, Montgomery, AL 36107	277-3909
Mr. Thomas Hutto (3)	Route 18, Box 352, Birmingham, AL 35210	956-1895
Mr. Howard King (3)	Route 12, Box 344, Cullman, AL 35055	739-1194
Mr. Truman Ryan (3)	5715 Tannahill Circle SE, Huntsville, AL 35801	881-5693
Dr. Ralph Strength (3)	339 Camilla Drive, Auburn, AL 36830	821-0484
Mr. Steve Wimberly (3)	4631 Old Looney Mill Road, Birmingham, AL 35243	967-0754
Mr. John W. Cottier (2)	307 Tullahoma Drive, Auburn, AL 36830	387-8815
Ms. Janice Gilliland (2)	#One Lake Robinwood, Coker, AL 35452	339-0908
Mr. Charles E. Moore (2)	887 Riverview Drive, Florence, AL 35630	766-1940
Mr. Carey B. Oakley (2)	Arch. Research, Drawer BA, University, AL 35486	345-7287
Dr. Albert Trowse (2)	P. O. Box 392, Auburn, AL 36830	387-8596
Mr. Joe Watkins, Jr. (2)	3100 Robin Circle, Birmingham, AL 35223	367-5192
Mr. David Chase (1)	2822 Mallory Street, Montgomery, AL 36107	277-3909
Mr. W. Warner Floyd (1)	3741 Lewis Lane, Montgomery, AL 36109	272-6040
Mr. Eugene Futato (1)	Route One, Box 10, Moundville, AL 35474	371-6369
Mr. Thomas Moebes (1)	Apt. 15, 630 Adams Avenue, Cape Canaveral, FL 32920	
Mr. Brittain Thompson (1)	3609 Montrose Road, Birmingham, AL 35213	871-0698
Mrs. Marjorie Gay (1)	Standing Rock, Alabama 36878	885-6676
*Mrs. Drusilla McGowen (1)	130 West Glenn, Auburn, AL 36830	821-2595

(3) Newly Elected Directors. (2) and (1) Denote years remaining on term.

*Immediate past President.

1979 COMMITTEES OF THE ALABAMA ARCHAEOLOGICAL SOCIETY

<u>Members</u>	<u>Years</u>	<u>Address</u>	<u>Telephone</u>
<u>Archaeological Resources Committee - Chairman Howard King</u>			
David Chase	3	2822 Mallory Street, Montgomery, Alabama 36107	277-3909
Howard King	3	Route 12, Box 344, Cullman, Alabama 35055	739-1194
Charles Moore	2	887 Riverview Drive, Florence, Alabama 35630	766-1940
Ned Jenkins	2	Box 66, Mound State Monument, Moundville, AL 35474	345-7257
John Gustafson	1	3413 Timber Way SW, Decatur, Alabama 35603	355-9695
Richard Wright	1	Apt. #1, 804 - 13th Avenue, Tuscaloosa, AL 35401	752-4848

Archives Committee - Chairman Amos Wright

Jeannette Barrett	2	805 Tuskeena Street, Wetumpka, Alabama 36092	567-6594
Marvin Whiting	3	606 Woodland Village, Birmingham, Alabama 35216	871-4192
Amos Wright	1	2602 Green Mountain Road SE, Huntsville, AL 35803	883-0040

Outstanding Society Member Committee - Chairman Rodger Schaefer

Tom Cornell	1	2621 Bonita Circle SW, Huntsville, Alabama 35801	534-8926
Marjorie Gay	1	Standing Rock, Alabama 36878	885-6676
Rodger Schaefer	1	1414 - 15th Avenue SE, Decatur, Alabama 35601	353-5828
Brittain Thompson	1	3609 Montrose Road, Birmingham, Alabama 35213	871-0698

Nominating Committee - (President will appoint members by September)

Program Committee - Chairman Joe Watkins

Tom Hutto	1	Route 18, Box 352, Birmingham, Alabama 35210	956-1895
Charles Moore	1	887 Riverview Drive, Florence, Alabama 35630	766-1940
Carey Oakley	1	Arch. Research, Drawer BA, University, AL 35486	345-7287
Joe Watkins	1	3100 Robin Circle, Birmingham, Alabama 35223	967-5192

Publicity Committee - Chairman Dorothy Luke

Margaret Chase	1	2822 Mallory Street, Montgomery, Alabama 36107	277-3909
Judy Drewyor	1	200 Christine Street, Athens, Alabama 35611	
Dorothy Luke	1	2643 Bonita Circle SW, Huntsville, Alabama 35801	539-8688
*Drusilla McGowen	1	130 West Glenn, Auburn, Alabama 36830	821-2595

*Press Secretary an automatic member of this committee.

Publications Committee - Chairman Bart Henson

*Eugene Futato	1	Arch. Research, Drawer BA, University, AL 35486	371-6369
Warner Floyd	2	3741 Lewis Lane, Montgomery, Alabama 36109	272-6040
Bart Henson	3	7608 Teal Drive SW, Huntsville, Alabama 35802	881-9389
Brittain Thompson	1	3609 Montrose Road, Birmingham, Alabama 35213	871-0698

*Journal Editor an automatic member of this committee.

NEW MEMBERSHIPS

Fatzinger, Mr. Richard (I)	Apt. A-1, 200 Adair Street, Valdosta, Georgia 31601
Glover, Mr. Roland O. (I)	Apt. 205, 10110 Walnut Street, Dallas, Texas 75243
Goodson, Mr. and Mrs. Guy (F)	Route Two, Box 114-A, Columbia, Alabama 36319
Haikey, Mr. Larry D. (S)	Route Three, Box 245, Talladega, Alabama 35160
Salter, Mr. Johnny B. (I)	213 Marshall Drive, Gardendale, Alabama 35071
Sharpe, Mrs. Thelma H. (S)	5616 - 11th Avenue South, Birmingham, Alabama 35222

CALHOUN COUNTY SURVEY

During the months of May and June, Dr. Harry B. Holstein of Jacksonville State University and the Anniston Museum of Natural History will be conducting an archaeological survey of Calhoun County, Alabama. Students from Jax State will actively participate in this survey along the Tallassee hatchee and Choccolocco drainages. The archaeological materials will then be processed and stored at the Anniston Museum of Natural History. Pertinent site data will then be recorded with the University of Alabama Archaeological Research Department.

During the preparation for this spring's survey, Dr. Holstein has already located eleven prehistoric sites. The majority of these sites are relatively small (less than three acres) ceramic and/or lithic bearing sites. Based on the artifacts recovered thus far, most of these sites appear to represent limited activity hunting, hunting related, and/or plant processing sites.

Temporarily, point and ceramic typologies indicate heavy occupation of the area from the Archaic through Mississippian times. Paleo Indian bifaces have also been observed in local collections.

Anyone interested in contributing to the archaeological investigation of the history of Calhoun County may contact Dr. Holstein at the Anniston Museum of Natural History or at the Department of Sociology, Jacksonville State University.

CHAPTER NEWS

Birmingham Chapter - The Birmingham Chapter meets the 2nd Thursday of each month at the Red Mountain Museum. For further information, call Tom Hutto at 956-1895.

Cullman Chapter - Carey Oakley was the guest speaker at the May Meeting of the Cullman Chapter. He spoke on "Underground Archaeology", which was a most interesting subject.

East Alabama Chapter - The East Alabama Chapter meets on the second Wednesday of each month in the Thach Auditorium on the campus of Auburn University at 7:30 p.m. For more information, call Dru McGowen at 821-2595.

Huntsville Chapter - Mr. Tom Cornell, with the help of Mrs. Georgia Dunn, (two founders of the Huntsville Chapter) spoke on the subject, "History of Archaeology in the Tennessee Valley from 1930 to the Present." The Huntsville Chapter meets on the third Tuesday night of each month at 7:00 p.m. in the Arts Council Room of the Von Braun Civic Center. Hal Ensor, assistant to Ned Jenkins, will present the June program.

ALABAMA HISTORICAL COMMISSION 1979 GRANTS AWARDED

Auburn University at Montgomery, \$12,890 for a systematic survey and inventory of archaeological sites along 246 miles of the lower Alabama River.

Livingston University, \$15,000 for planning and research for the development of the site of Fort Tombee, the 1735 French fort on the banks of the Tombigbee River in Sumter County.

(From PRESERVATION REPORT - Volume VIII, Number 1, January/February/March 1979)

"GOLDEN" DISCOVERY: OLDEST BERING MAN?

University of Washington geologist Lee Porter has found fossilized animal bones in the Alaskan Yukon-Tanana uplands that have been radiocarbon dated to 29,700 years. Further examination of the bones has revealed chop marks, burn marks and spiral fractures indicating they were slaughtered by Homo sapiens.

The presence of the bones supports the theory that early humans migrated to Alaska from Siberia in search of game during the Pleistocene Era (a period lasting from 1.8 million to 10,000 years ago). The interior of Alaska seems to have escaped the massive accumulation of ice that occurred elsewhere because it was protected by mountain ranges on the north and south, becoming a wildlife refuge and sanctuary.

Examination of some of the bison bones by the University of Maine's Robson Bonnicksen seems to indicate that the animals were butchered by early humans who, lacking usable rocks and the technology to craft metal tools, used bone fragments broken from the animals themselves to loosen and carve the meat.

(SCIENCE NEWS, Volume 115, May 12, 1979)

LOCH NESS REVISITED

Underwater observations of moving targets in Scotland's Loch Ness, using sonar and photographic equipment, have heightened scientific speculation that the celebrated resident monster, "Nessie," may be more than a tall tale. After centuries of myths, hoaxes, and unsubstantiated claims, there seems to be some basis for the cautious change in attitude that is taking place within the scientific community. Evidence gathered over the last decade has been largely responsible for this shift.

Of particular interest is a series of film-strip frames taken during June 1975. Here, photography was aided by sonar to produce a record of major underwater disturbances. More recently, on June 30 and July 31, 1976, underwater sonar traces were recorded for a fast-moving object that came within 80 meters (260 feet) of stationed cameras, and then departed. No reasonable explanation for these tracings could be offered by expedition members, except that they may be evidence that some living thing is indeed lurking in the depths of Loch Ness.

Fact or fantasy? The coupling of sonar and photography has produced records that have inspired even some of the more skeptical scientists to take a second look. And so, spurred by the promise of even better results with equipment that has been modified and refined over a decade of trial and error, the search for the elusive Loch Ness monster goes on.

(IEEE Spectrum February 1978)

BACK ISSUES OF JOURNAL OF ALABAMA ARCHAEOLOGY

Volume XIX, No. 2, December 1973, of the Journal of Alabama Archaeology is now out of print. This issue was Part 2 of the report "Archaeological Investigations of the Weiss Reservoir of the Coosa River for Alabama." Part 1 of this report went out of print several months ago.

There are a number of other Journals with only 10 or 15 copies remaining. These issues will be out of print soon. With the new members' discount for back issues, there will never be a better time to order. Don't miss out. The remaining issues and their prices are: Vol. 13, No. 2 through Vol. 18, No. 2 at \$1.00 each; Vol. 20, No. 1 through Vol. XXIV, No. 2 at \$4.00 each or \$2.50 each for members. (Journal Editor, Eugene Futato)

PUBLICATIONS

FLINTKNAPPERS' EXCHANGE is a newsletter of, by, and for lithic technologists. FE will publish informal, non-academic, but professional notes relating to replicative lithic experimentation. FE is published three times a year in Jan., May, and Sept. Each issue is 20-25 pp. long and 8½ by 11 inches in size. FE is edited by Errett Callahan and Jacqueline Nichols and is published by Catholic University of America. Price is \$2 per issue or \$5 per year. Make checks payable to FLINTKNAPPERS' EXCHANGE, c/o J. Nichols, Dept. of Anthropology, U. of New Mexico, Albuquerque, N. M. 87131.

A Basic Guide to Virginia Prehistoric Projectile Points is well on its way to publication. The Board approved appropriation of funds to publish the manual. The projectile point guide, which Hranicky is co-authoring with Howard MacCord, will be printed by Popular Archaeology Press.

(ARCHEOLOGICAL SOCIETY OF VIRGINIA, NEWSLETTER #68, MARCH 1979)

A new museum publication is now available entitled "The Buck Burial Mound", by Yulee Lazarus for \$4.75. Send order to P. O. Box 1449, Fort Walton Beach, Florida 32548.

INTERAMERICAN, a newsletter of the institute interamericano will be published quarterly in 1979 and is supported by voluntary contributions. Address all communications to the Director, Carl B. Compton, 5133 NT, Denton, Texas 76203. Telephone: (817) 382-6686. (from First Quarter 1979)

"CANYON DE CHELLY, Its People and Rock Art" by Campbell Grant. University of Arizona Press, Tucson, 1978. 279 pp., index, maps, charts, copiously illustrated. \$5.95 paper. \$19.50 cloth. This is undoubtedly the finest and most complete book ever written on the Canyon de Chelly—one of the most important locations in the U. S. Southwest. This site was inhabited longer continuously than any other area in North America—hosted all of the various tribes and groups which have lived in the U. S. Southwest from the earliest times. The first part of the book deals chiefly with the people who have inhabited the Canyon at various periods. The second part of the book is largely devoted to the rock art, both petroglyphs and pictographs. These have been made by all the various people who have lived in the canyon and thus they are quite varied in style. We were especially surprised to note how many contained green or even blue. These are not common colors and while not really rare are somewhat hard to find in earth and rock which could be ground to form pigment. We disagree with Grant when he speaks of using white of egg for a paint binder. It can't be done—egg tempera uses the yolk of the egg which is a very excellent binder. Yolk of egg will last for centuries. We advise anyone interested in the U. S. Southwest by all means to get this book.

(The above book review is by Marjorie Gay, Standing Rock, Alabama.)

PRE-PUBLICATION OFFER FOR NORTH AMERICAN ARCHAEOLOGIST AND ARCHAEOLOGICAL PERSPECTIVES ON ETHNICITY IN AMERICA (This offer expires with the completion of Volume 1)

This special offer is made to members of state, provincial and local archaeological societies. Send \$13.50 (regularly \$15.00) for Volume 1 (1979-80) North American Archaeologist to Baywood publishing Company, Inc., 120 Marine Street, Farmingdale, New York. 11735.

American archaeology in the 1970's is facing a crisis. Continuing growth of the field is dividing the archaeological community along disciplinary and institutional lines. Archaeologists in the academic world are in danger of becoming isolated from their colleagues in Resource Management and government agencies. These groups in turn are failing to interact fully with the expanding membership of state and local archaeological societies. Researchers in the new area of historical archaeology are also moving away from those in pre-historic studies because of the rise of different national meetings, journals and societies.

The creation of NORTH AMERICAN ARCHAEOLOGIST, which will start publication in 1979, is an attempt to counterbalance this splintering process. The journal will be unique among archaeological publications in this country in that it will:

- 1) be dedicated solely to North America, excluding areas of high civilization in Mexico,
- 2) cover all aspects of prehistoric and historical archaeology, ranging from Paleo-Indian studies to industrial sites,
- 3) incorporate not only the results of academic research but also the findings resulting from contract archaeology and resource management, and
- 4) regularly publish work based on activities in state, provincial and local archaeological societies.

An active board of regional and special advisory editors has been appointed to insure broad coverage, with Maurice Robbins of the Massachusetts Archaeological Society being the first Special Advisory Editor for State, Provincial and Local Archaeological Societies.

"North American Archaeologist will bring to members of archaeological societies information concerning the work of local archaeological groups throughout the country as well as that of national organizations. This combination of avocational and formal archaeological investigation will inculcate a better understanding between these two complimentary groups which have a common interest. It will fill the gap between the highly technical and theoretical publications and those of the state and local societies. As state archaeologist I am painfully aware of the necessity to make full use of the talents of both avocational and professional and have high hopes that this medium will contribute to such a desirable union of effort."

Maurice Robbins
State Archaeologist
Commonwealth of Massachusetts

MEETING

The 12th Annual Meeting of the Alabama Historical Commission will be held in Tuscaloosa, Alabama on July 27 and 28, 1979. For more information write to Alabama Historical Commission, 725 Monroe Street, Montgomery, AL 36130.

Marjorie Gay
Standing Rock, Alabama

PUBLICATIONS AVAILABLE

Archaeological Salvage in the Walter F. George Basin of the Chattahoochee River in Alabama, a hardbound report, published by University of Alabama Press (\$2.50 to members)	\$5.00 pp
Available issues of <i>Journal of Alabama Archaeology</i> Vol. 13-18	\$1.00 pp
Vol. 20-24 (\$2.50 to Members)	\$4.00 pp
<i>Stanfield-Worley Bluff Shelter Excavations</i> (Journal of Alabama Archaeology) Vol. VIII Nos. 1 & 2 - Reprint)	\$5.00 pp
Special Publication 1 — Fort Mitchell	\$2.00 pp
Special Publication 2 — <i>The Archaeological Sequence at Durant Bend, Dallas County, Alabama</i>	\$4.50 pp
<i>Handbook of Alabama Archaeology Part I, Point Types</i>	\$7.35 pp
Lively, Long, Josselyn — <i>Pebble Tool Paper</i>	\$3.00 pp
<i>Investigations in Russell Cave</i> , published by the National Parks Service	\$5.00 pp
CHECKS SHOULD BE MADE PAYABLE TO: ALABAMA ARCHAEOLOGICAL SOCIETY	
MAIL CHECKS TO: MR. EUGENE FUTATO, Drawer BA, University, Alabama 35486	

MEMBERSHIP

The coupon below may be used EITHER to APPLY FOR MEMBERSHIP in the Society, or for the PAYMENT OF ANNUAL DUES. Please be sure that your name and address are CLEARLY entered, and that appropriate boxes are checked.

TO: **THE ALABAMA ARCHAEOLOGICAL SOCIETY, for**

☐ NEW MEMBERSHIP ☐ PAYMENT OF ANNUAL DUES ☐ REPORTING OF NEW ADDRESS

Name _____

Address _____

City _____ State _____ Zip _____

MAIL TO:
MRS. BETTYE T. HENSON
SECRETARY AND TREASURER
7608 Teal Drive, S.W.
Huntsville, Alabama 35802

(Residents of Foreign Countries, including Canada & Mexico: \$1.00 additional for Regular, Associate or Institutional Membership,
\$10.00 additional for Individual Life and \$15.00 additional for Joint Life Membership)

<input type="checkbox"/> Life (Individual)	\$120.00	<input type="checkbox"/> Associate (Students under age 22)	\$ 4.00
<input type="checkbox"/> Joint Life (husband & wife)	150.00	<input type="checkbox"/> Sustaining (individual)	10.00
<input type="checkbox"/> Annual (individual)	7.00	<input type="checkbox"/> Sustaining (husband & wife)	12.00
<input type="checkbox"/> Annual, Family (husband, wife and children under age 18)	8.00	<input type="checkbox"/> Annual (institutional)	10.00
		<input type="checkbox"/> Contribution (tax deductible)	_____

Alabama Archaeological Society

Mr. Amos J. Wright
2602 Green Mountain Road SE
Huntsville, Alabama 35803



Non Profit Org.
U. S. POSTAGE
PAID
PERMIT NO. 197
HUNTSVILLE, ALA.

MR. EUGENE T. FUTATO
100
DRAWING ROOM, ALABAMA 35486