# Alabama Archaeological Society

UNIVERSITY OF ALABAMA

BOX 6126 UNIVERSITY, ALABAMA

MINGHAM ANTHROPOLOGICAL SOCIETY
T ALABAMA CHAPTER
HUNTSVILLE CHAPTER
MARSHALL COUNTY CHAPTER
MAUVILLA CHAPTER
MONTGOMERY ART & ARCH. SOC.
MORGAN-LIMESTONE CHAPTER
MUSCLE SHOALS CHAPTER
NOCCALULA CHAPTER
SELMA ARCHEOLOGICAL SOC.
TUSCALOOSA CHAPTER

STONES & BONES
NEWSLETTER

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MEMBER OF THE EASTERN STATES ARCHAEOLOGICAL FEDERATION

#### MINUTES OF THE 1964 ANNUAL MEETING HELD DECEMBER 6 AT MARTIN TEN HOOR HALL, UNIVERSITY OF ALABAMA, TUSCALOOSA

After members and guests enjoyed viewing excellent artifact exhibits displayed by various Chapters, and had lunch together at Martha Parham Hall, Steve Wimberly, President of the State Society, opened the business meeting at 2:00 p.m. and called on Mrs. Margaret Searcy, President of the Tuscaloosa Chapter, who welcomed all members and visitors in attendance. Mrs. Searcy then introduced Dr. C. D. McGlamery, Head of the Department of Sociology & Anthropology of the University, who also welcomed all present to the University and the fine facilities of Martin ten Hoor Hall. He praised the work of the Archaeological Research Association of Alabama, and the increase in interest of the general public in archaeology through the Alabama Archaeological Society.

R. L. Schaefer, State Secretary, read the minutes of the year's activity, including the 1963 annual meeting, the summer annual meeting and two Board of Directors' meetings. Highlights follow: Total 1964 membership is 501, an increase of 94 over 1963; 157 new members added in 1964 and 63 old members lost; Of 501 members, 20 are life or joint life, 21 are sustaining or joint sustaining, 302 are individual, 105 are family, 38 are associate and 15 are institutional; Geographically, membership is distributed over 30 states, Puerto Rico & Belgium; 27 new members for 1965 have been obtained; The deep sympathy of the Society membership is expressed to the families of the several very faithful members who passed on during the year; The Alabama Archaeological Society is celebrating its 10th Anniversary this year, and is now the 4th largest in the Eastern States Archeological Federation; The 1963 annual meeting was held at Birmingham on December 3, 1963; The annual summer meeting was held July 11-12 at the dig site near Asbury, Alabama, including a supper meeting in Albertville; At the April Board of Directors' meeting held in Cullman, the Selma Archaeological Society was accepted as a State Chapter; At the September Board Meeting also held in Cullman, the invitation of the Tuscaloosa Chapter to hold the meeting there was accepted, and the thanks of the Society is extended to that Chapter and the University of Alabama for their fine hospitality and facilities for this Annual Meeting.

Bill E. Calaway, State Treasurer, gave his 1964 report, showing that \$2,053.00 was collected and \$1,199.43 disbursed leaving a balance of \$1,781.86, from which the cost of publishing 1964 Journals is still to be paid.

All 11 chapters submitted activity reports showing they have been quite active, holding 9 to 12 monthly meetings each and showing substantial growth. Selma increased its membership from 17 in February to 50 by December; Birmingham conducted a field trip in the summer along with members from Springville & Gadsden, and raised \$218 for the Research Association in addition to members! individual contributions. Gadsden added 29 new members to bring their total to 66, and the chapter also sponsored a 10-week course in archaeology conducted by D. L. DeJarnette at the University Center for 24 students.

- J. H. McCary III reported on the year's activities for the Archaeological Research Association, stating that as of December 1 the sum of \$6,625.54 was on hand, but that the University of Alabama had not yet been paid for the summer dig; also that the Association would continue its activities in 1965 and conduct another summer dig.
- J. L. DeJarnette, Editor, reported that the 1964 Journals, Issues 1 & 2, would be combined mainly to speed up printing and distribution. The combined issue will contain as much material as 2 issues normally provide, and it will be mailed to the membership for 1964 before the end of the year, bringing us up-to-date for the first time.

Britt Thompson, Newsletter Editor, asked that EACH chapter write an Educational Page for the Newsletter once during 1965. He will take January; Birmingham, February; East Alabama, March; Huntsville, April; Marshall County, May; Mauvilla, June; Montgomery, July; Morgan-Limestone, August; Muscle Shoals, September; Noccalula, October; Selma, November and Tuscaloosa, December. PLEASE TAKE DUE NOTE!

Milt Harris asked chapter members to keep Secretary Schaefer informed of address changes to avoid the added expense of returned mail; also that Chapter Officers try & arrange for Chapter Secretaries to report on activities promptly EACH MONTH when blanks reach them for the "Chapter News" section of the Newsletter.

R. L. Schaefer reported that the Board of Directors voted to make Dan Josselyn an Honorary Life Member of the Alabama Archaeological Society because of his long and continued outstanding contributions to both the Alabama Archaeological Society and the Archaeological Research Association of Alabama. He was Editor of Stones & Bones Newsletter until the doctor put him to bed. However, he still contributes some 50-60% of the Newsletter content. Dan was first to realize the importance of the Stanfield-Worley site and set forth almost singlehandedly and raised the money for the dig. With his vast letter writing and Newsletter material, he has not only made our Society nationally known, but has made it the fastest growing State Society in the country. To make an an Honorary Life Member, our Constitution requires a favorable vote of at least three-fourths of members returning mail ballots, and such ballots are included with this issue of the Newsletter, on the back inside page.

A. B. Hooper, Chairman of the Nominating Committee, presented a slate of Officers for 1965, who were duly elected by acclamation, and are as follows:

President Dr. A. G. Long Editor, Journal D. L. DeJarnette Ist Vice President Dr. E. M. Lindsey Editor, Newsletter Brittain Thompson 2nd Vice President Tom Cornell Asst. Editor, Newsletter E. Milton Harris Secretary-Treasurer Rodger L. Schaefer ESAF Representative D. L. DeJarnette Directors at Large (3 years): J. W. Cottier Jr., A. F. Delchamps Jr., J. W. Cambron, Horace Holland, William R. Pate and R. G. Galbreath.

President Steve Wimberly then introduced new President, Dr. A. G. Long, and told of his field work along with Ed Mahan in locating and test digging many rock shelter sites prior to establishing the final sites for our summer dig, Also, he told of the outstanding work Dr. Long has done in developing new techniques for photographing artifacts for publication.

New President Dr. Long, in accepting the gavel, stated that in his opinion, our State Society doesn't realize how far down the road it really is, and with the continued excellent cooperation of the University of Alabama and the Archaeological Research Association of Alabama, the State Society cannot fail to go forward still further. Dr. Long then adjourned the business session for a coffee break.

D. L. DeJarnette then introduced the main speaker at the meeting, Dr. William G. Haag, who is presently Professor of Anthropology at Louisiana State University, Baton Rouge, hose subject was "The Paleo Indian and His Environment". Dr. Haag's most interesting talk was beautifully illustrated with color slides, and dramatically covered the circumstances under which ancient man came to the New World and the conditions he encountered, also his development up to historic times.

This is the blood-curdlingest, war-whoopingest, scalp-raisingest aspect of archaeology. Our distinct impression is that the problem arises, in considerable part, from our failure to explain it - leaving many ignorant, and innocent, of its nature. Shall we kick it around in a series of papers this year, face it, see what we can do toward solving it? We could make no greater contribution to archaeology. This month let us present the two main professional views of the problem.

Jame Holden Kelley, Texas Technological College, in the January 1963 American Antiquity, wrote, in part:

"Modern American collecting seems unique in the sheer numbers of people who collect artifacts for a hobby... Delieve it not excessive to estimate that seems collect artifacts for a hobby... Delieve it not excessive to estimate that the archaeological potential of the South Plains has been destroyed by amateurs of the archaeological potential of the South Plains has been destroyed by amateurs as person moves... Ereat deal of a person moves... Ereat deal of a person moves... Only keep records or publish...incredibly destructive group who substitutes weekend archaeology for picnics...Currently I have deep doubts about the advisability of encouraging an interest in archaeology through amateur associations, the visability of encouraging an interest in archaeology through amateur associations, the boy Scouts, gem and mineral clubs..."

A sort of despairing "join lem if you can't lick 'em" alternative was proposed by Stuart W. Conner, Billings Montana Archaeological Society in the Plains Anthropologist. August 1963 (thanks to Ed Mahan for this): "Let's face it. The professional archaeologists are stuck with the nonprofessionals...They are going to collect...I don't know of a thing that can be done about it...The best hope there is...is to corral all interested amateurs...into amateur archaeological societies...with the guidance an amateur archaeological society can provide, many of them will turn from vandalism to become useful and productive amateur archaeologists...One of the principal goals of an amateur archaeological education of its members...(in) the proper proteur archaeological society should be education of its members...(in) the proper procedures for recording archaeological evidence."

Alas, "stuck with" us! And since we do have a Society, we are "stuck with" this second trom vandalism into useful smateur archaeologists". Let us not organize an "incredibly destructive group" due to sheer ignorance and innocence.

As you well know, there are tremendously greater rewards in doing things, anything, the the immensely increased fascination and rewards of true amateur archaeology..."If you really open the flood gates of anthropology, your mind will never be at rest again."

Praise be, yes. Nothing has ever inspired man more than SCIENCE - and with this bright new tool man has accomplished more in his last hundred years than his first million; But rarely, nowadays, does science offer "plain people" a chance to participate, and contribute. Amateur archaeology does offer that eminent opportunity. In future issues let us see how we may grasp it, what we do wrong, what small rules and ethics are required to make it right, how we may derive a great deal more pleasure from our hobby, how we smateurs may clear our "good name" and win praise rather than invective, engender pride rather than guilt. This in itself is "project unlimited" - anything we can der pride rather than guilt. This in itself is "project unlimited" - anything we can der pride rather than guilt. This in itself is "project unlimited" - anything we can der pride rather than guilt. This in itself is "project unlimited" - anything we can der pride rather than guilt. This in itself is "project unlimited" - anything we can der pride rather than guilt. This in itself is "project unlimited" - anything we can der pride rather than guilt.

### 1964 FUND DRIVE FINANCIAL REPORT

George E. Russell, 7320-4th Ave. N., Birmingham, Ala., joins us with "Sorry I have been so slow about sending in my contribution". We were glad he made it, for we hear George is doing good work and is the kind of amateur archaeologist who definitely deserves to have his name on this famous list. Mr. & Mrs. James D. Byrd, 9032 Craigmont Road S.W., Huntsville, Ala. 35802, a few days later sent their check with: "We are sorry to be late with our donation. We did not join the Alabama Archaeological Society sorry to be late with our donation. We did not join the Alabama Archaeological Society

ject next month!)

until late in the year so we are just now getting on the bandwagon." They were "new members" in our October issue, when we announced the closing of the fund drive - but still donated! Nice folks - and they'll find a lot more in that Huntsville Chapter.

For the benefit of new members, the very first excavation financed by our annual fund drives, the Stanfield-Worley site, made name & fame for us, and archaeological history. We got the FIRST Morrow Mountain burials ever recovered, with many burial offerings; the FIRST good Dalton point midden ever excavated; the FIRST "transitional" site at last linking the Paleo and Early Archaic cultures; and the OLDEST date for human occupation in the southeast yet discovered, 9,640 years old - FOUR major contributions to archaeology on our FIRST FUND-DRIVE financed excavation! Any one of them would have been enough, but we were mighty happy that our good donors got such wonderful returns for their generosity, and such amazing proof of the wisdom and value of the ONLY ANNUAL FUND DRIVE IN ARCHAEOLOGY.

Well, to get to our point, such an important excavation called for a BIG report on the Stanfield-Worley Bluff Shelter in our Journal VIII, Nos. 1 & 2 combined. Our State Society did not have the money, so our Archaeological Research Association of Alabama, Inc., our tax-deductible arm set up to handle our fund drive for us, went fifty-fifty with the Society on publication. And on those copies which we sell, at \$3.00 each, the returns are split fifty-fifty with these associated organizations. The half of the returns from this source received by the Research Association in 1964 amounted to a healthy \$164.25 - to add to donations. This brought our total for 1964 to \$6879.89. William M. Spencer, Research Association Treasurer, negotiated with the University of Alabama to conduct our summer excavations for \$6000.00, leaving the sum of \$879.89 for exploratory and other expenses, and to start off our 1965 fund.

J. Henry McCary Jr., President of our Research Association, a highly competent executive as retired President of the oldest life insurance company in Alabama (Southern Life & Health), considers it a sign of remarkable vitality that our fund drive is going so strong in its FIFTH year. You will remember that we were advised that it would be impossible to raise funds for "pure science". But Mr. McCary reminds us that we are living on RESULTS - scientific returns to "investors". "Archaeology as usual" is not enough - IMPORTANT DISCOVERIES are our life blood. Specifically, our aim, and our generator of enthusiasm, is exploration of the amazing abundance of Early Man evidence in Alabama - a tremendously important & tragically neglected aspect of Ala. archaeology.

WE, all of us, are the SCOUTS to discover these ancient sites. PLEASE report them so Dave DeJarnette can evaluate them. As long as we can supply Early Man Sites, we feel there are enough people who realize their importance to supply the funds. From archaeologists everywhere, thanks, & congratulations on your FIFTH successful FUND DRIVE!

#### U.S. AND WORLD ARCHAEOLOGY NOTES, HAPPENINGS AND ABSTRACTS

SPECIAL - AMATEUR PROFESSIONALS - ATTENTION: Anthropology necessarily concerns all of man's doings and artifacts. The professional therefore often finds himself confronted by matters where he rates as an amateur. We have it on what appears to be informed authority that no ethnologist or archaeologist has ever written an adequate, or "professional", report on primitive archery equipment - though this was surely one of man's great inventions and determinants of culture. A true "science of archery" was begun in 1929 by a paper in the Journal of the Franklin Institute by the noted physicist Dr. C. N. Hickman. For many years this new science flourished in the Journal of Applied Physics, American Journal of Physics, archery journals, U.S. Patent papers, etc. These sources would be difficult to find. And the "technological Tower of Babel" which each discipline isolates itself from others is in this instance also formidable - over 800 specialized or "technical" terms in traditional archery and hundreds added by physicists and engineers. This scattered material is being made available in a series of papers by Dan Josselyn, backed up by his more than 15 years of engineering experiments with archery equipment. He is also a professional science writer who is firmly attached to the root meaning of "communication" - communis, common - and writes understandably without sacrifice of "technical" exactitudes. We feel that this is an excellent opportunity for ethnologists, archaeologists and of course archers, to avail themselves of the new science of archery in understandable terms - even for "amateurs" in this field. The series began in the Quarterly Bulletin of the Anthropological Association of Canada, No. 4, 1964. (Address the Anthropological Journal of Canada, 1575 Forlan Drive, Ottawa 5, Ontario, Canada, \$3.15 annually.)

"INTERNATIONAL MEMO", Newsletter of the Guild of American Prehistorians, goes for expressive writing which sticks in the memory: "Treasure Hunting Sinks to New Depths!" headlines the scuba-diving problem new to archaeology; "A Dam Shame!" discusses the problems imposed by impounded waters - a New York Times map shows 83 dams built, building and planned in 8 middle western states. Ron Miller, Editor of the International Memo, suggests that archaeologists join forces with the quite active Conservationists. Without organization, working together, man cannot do much more than monkey - though he admittedly can be a lot more destructive. The late Robert Page Lincoln is quoted as saying reforestation, for flood control, would cost less than dams. Might population control, the tap root of our many increasing problems, cost even less?

"THE INTERAMERICAN", Newsletter of the Instituto Interamericano, Dr. Carl B. Compton, Director, Denton, Texas, provides the following from the December issue:

"ST. ALBANS: What may be the most important archaeological excavation in the U.S. is being directed by archaeologist Bettye Broyles near St. Albans, West Virginia. After nearly 4 months work the dig has gone through 16 soil strata and 6 occupation zones. The first projectile points were found about  $7\frac{1}{2}$  feet below the original surface of the site.  $6\frac{1}{2}$  feet had been removed previously for filldirt for U.S. Highway 60. These points are estimated to be c.4000 years old. Dr. McMichael, W.Va state archaeologist, last year took soil cores down to 37 feet which show the possibility that occupation sites may be found to this depth but no claim is made that this is so. This is an important site since it may cover the entire Archaic period and might even extend to Early Man. Radiocarbon dates from 3 occupation levels will be obtained this winter from charcoal from these levels. The site was covered for the winter on October 23 but digging will continue until water prevents it. At 37 feet the dig would be well below the level of the nearby Kanawha river. The site was discovered by Sam Kessel, a South Charleston amateur archaeologist who promptly reported it to Dr. McMichael, thus winning our George McJunkin Award. We will keep in touch with this dig."

"PROF. LEWIS H. LARSON excavated all last summer at Etowah, Georgia, in the plaza area in front of the Great Temple Mound. He is writing a report at present on his

findings. This is the most important archaeological site in Georgia."

"ANCIENT MONUMENTS of the Mississippi Valley, Smithsonian Contributions to Knowledge, Vol. 1. This is being reissued after being long out of print by the Johnson Eeprint Corp. (No, Lyndon doesn't own it), lll Fifth Ave., New York, N.Y. 10003. This

is a copiously illustrated work and a basic book for any library."

"PETRCGRAPHS of the Glen Canyon Region by Christy G. Turner II, Museum of Northern Arizona Bulletin 38, Glen Canyon Series No. 4. It seems as if everybody nowadays is working on rupestrian art. This publication is an extremely valuable addition to the literature. It not only covers a specific area very well itself but it includes a bibliography of nearly all of the publications on petroglyphs and pictographs in most of the area from the Rocky Mountains to Amarillo, Texas, and from Wyoming to Chihuahua, Mexico. Anthropomorphic deification existed prior to 1050 A.D. and could be the foundation on which the katchina cult of later years is built. Diffusion into southern Oregon and central Washington, c.1050-1250 A.D. is hypothesized to indicate contact between the Anasazi and the Athabascan migration into the Southwest. 25 pages of photographs, a bit "washed out" but adequate, show the designs quite well. 74 pp. Map enclosed. Tables and maps. Price not given but this is a study which all rupestrian art students must have."

"THE GEORGE McJUNKIN AWARD. The recipients of this award for 1964 are: Brittain Thompson, Mt. Brook, Alabama; Samuel Kessel, St. Albans, West Virginia; Leslie Davis, El Paso, Texas; Al Parrish, Fort Morgan, Colorado; James Duguid, Laramie, Wyoming.

All of these people have made outstanding contributions as amateurs in the field of archaeology. Their contributions are quite varied but significant. We are sorry that some nominees had to be passed over for this year at least but the awards are limited to 5 each year. If our readers think it desirable we will consider increasing the number to 10 each year. As an added note, Dr. George Agogino was recently in the Folsom, New Mexico, area and talked with people who knew George McJunkin. They said that he was a bronco buster, not a cowboy. He was also a general ranch hand from our equally authentic information. However, McJunkin could read and write at least on a level of others of his trade at the time and thus was not illiterate as the gossip has had it."

"RUPESTRIAN ART: "Bronze Age Seen in Granite" by Holger Arbman. Natural History, V.LXXII: 9, Nov. 1964. pp.36-43. This deals with petroglyphs in Scandinavia dating from 3000 to 500 B.C. These show the changes in culture which occurred as the Bronze Age entered Europe and gradually developed into the Iron Age....While you are in the files of Natural History see the magnificantly illustrated article on the Pictographs of California by Campbell Grant in the July issue. Not only is this a most interesting article in itself but the colorful copies of the pictographs are beautifully done. This is a rare treat."

HOPEWELL BREAKTHROUGH: Allegheny Chapter #1, Society for Pennsylvania Archaeology, Nov 13, had the pleasure of hearing Dr. Olaf H. Prufer speak on his excavation of what we understand to be the first adequate proof of a highly developed Hopewell agricultural economy. It has been long assumed that such a high cultural development must have required a stable food supply, but clear evidence seems to have been lacking. It is our understanding that a farmer told Prufer where to excavate - in what looked to be an archaeologically unpromising spot. Progress, after all, is seldom the product of "fixed opinions".

#### CHAPTER NEWS

The Birmingham Chapter meets on the 1st Friday of each month at the Birmingham Public Library. The December meeting was entertained by a beautifully/talk on "Incas in Ecuador" by Bill Watkins who recently visited there. Officers for 1965 elected at the meeting are: Frank Parsons, President; Ron Eason, 1st V.Pres.; Randolph Gray, 2nd V. Pres.; Mrs. George Mabry, Secretary; Mrs. Richard Hahn, Secy-Treas. The next meeting will be held January 8th with the Lapidary Society in Phillips Hall at Birmingham-Southern College at 7:30 P.M.

The East Alabama Chapter meets on the 1st Friday of each month at Funchess Hall, Room 247, Auburn University. No meeting was held in December, but at the January meeting, the speaker will be Mr. Glenn Hinsdale, Ranger-Historian at Horseshoe Bend National Military Park.

The Huntsville Chapter meets on the 3rd Tuesday of each month at the Court House Annex. (Elks Bldg.) At the December meeting, Jack Cambron lectured on "Methods and Ethics of Archaeology", describing suitable techniques for properly cataloging sites & artifacts collected therefrom; values & uses of an individual's cataloging system; uses of topographical maps in site descriptions; excavating techniques employed by professionals; and importance of reporting archaeological information.

The Marshall County Chapter meets on the 2nd Tuesday of each month at Reid's Restaurant in Guntersville. 1965 Officers elected are: Carl Ogle, President; Ed Mahan, V.Pres.; Larry Smith, Secy-Treas.; Dr. A. G. Long Jr., Program Chairman; Gordon Sibley, Attendance Chairman. Program consisted of a report on the State Society's Annual meeting, and discussion of the new point book. 3 new chapter members added.

The Mauvilla Chapter meets on the 3rd Monday of each month at the Mobile Public Library. At the November meeting, officers elected for 1965 were: Fred Ingate, President; Ralph O. Howard, V.Pres.; Bert O. Yerkes, Secy-Treas. A special meeting was held Dec. 14 to show a film on archaeological excavations of the Etruscan culture in Northern Italy pre-dating the Roman Empire, the film furnished by the Culture Division of the Italian Embassy in N.Y. and secured through the courtesy of Mr. Ettore Scampicchio, Italian Trade Commission, New Orleans, La.

The Montgomery Chapter meets on the 3rd Tuesday of each month at the Montgomery Museum of Fine Arts. No report received.

The Morgan-Limestone Chapter meets on the 1st Monday of each month at the First Federal Penthouse, Decatur. No report received.

The Muscle Shoals Chapter meets on the 4th Monday of each month at Wesleyan Hall, Room W-3, Florence State College. At the November meeting, Al Beinlich displayed and discussed a very interesting collection of archaic material from a Missouri site. The deeply serrated tiny points and bevelled edges greatly contrasted with local material. New chapter officers for 1965 were nominated during the business portion of the meeting.

The Noccalula Chapter meets on the 1st Thursday of each month at the Gadsden Library. At the December meeting, officers for 1965 were elected: Jesse Raley, President; W. J. Barker, V.Pres.; Mrs. Richard Battles, Secy-Treas.; Mrs. E. M. Lindsey, Publicity Chairman; Newsletter Editor, Tom Clontz; Associate Editors, Jim Raley, Mrs. Goldie Hawkins & Mrs. Eileen Dortch; Directors, T. L. Clontz, George Freeman, Floyd Anderson, H. D. Williams, Jesse Raley, Evelyn Worthington & Richard Battles. 25 Chapter members have ordered copies of the new Point Book.

The Selma Chapter meets on the 2nd Tuesday of each month at the Meadowview Christian Church. At the December meeting, discussion centered on the Chapter's Sturdevant Museum project on which a deficit has been encountered in setting up displays. All present officers were retained for 1965, with these added: Kenneth Jones, Librarian; Ben Windham, Editor; Lee Allen, Aaron Bendersky & W. G. Pledger, Board Members. The January meeting will be planned by Lee Allen on Mapping and Reporting Sites.

The Tuscaloosa Chapter meets on the 3rd Tuesday of each month at Room 24, Martin ten Hoor Hall, University of Alabama. At the January meeting, Bennett Graham will speak on "Some Shell Tempered Pottery Types From Melton Hill Reservoir & Eastern Tennessee."

#### ANNOUNCEMENTS - STATE NEWS

NEW MEMBERS FOR 1965: (Welcome to each of you!)

Douglas P. Breland Jr., P. O. Box 4419, University, Ala.

John Connaway, P. O. Box 367, Helena, Ark. 72342

Cleon Harris, 1520 - 18th St., S.W., Birmingham, Ala.

Ralph O. Howard, 2756 S. Barksdale Drive, Mobile, Ala. 36606

Billy C. Hughes, 4207 Richardson Drive, Huntsville, Ala.

Robert L. Rea, 709 Waterloo Ave., Russellville, Ala.

Claude E. Thornhill, Route 2, Pisgah, Ala. 35765

Nancy G. VanValkenburg, 429 Locust Ave., Huntsville, Ala.

Ronald P. Vojticek, 4600 Limon St., Huntsville, Ala.

Millard L. Wear, 2225 Tal Brook Road, Birmingham, Ala. 35216

CHANGES OF ADDRESS:

George E. Brownell, 3249 Dell Road, Birmingham, Ala. 35223
Alvis Frith, 2103 Royal, Selma, Ala. 36701
Harold B. Jones, Route 1, Parrish, Ala. 35580
Richard Horne, P. O. Box 8582, Greensboro, N. C. 27410
Grey Redditt Jr., P. O. Box 12, Spanish Fort, Ala.
U. G. Roberts Jr., 6818 Garth Road, S.E., Huntsville, Ala. 35802
Robert L. Tucker, 3010 Merry Oaks Drive, Huntsville, Ala.

BAD ADDRESSES: (please help us on these if you can!)

Brian K. Polk - formerly P. O. Box 23, Decatur, Ala.

D. H. White - formerly P. O. Box 1642, W. Sta., Huntsville, Ala.

REJOINED:

Ben Windham, 2004 Royal St., Selma, Ala.

Britt Thompson, we note in the INTERAMERICAN, is one of the 5 honored recipients of the George McJunkin Award for "outstanding contributions as amateurs in the field of

archaeology...varied but significant". We especially remember those years of weekly ETV programs Britt produced and emceed and "excavated" talent for - which won national fame. He not only won this latest "Croix de Guerre" honorably, but has scars to prove it! (So many amateurs are graduating into notable contributions that we agree Dr. Compton's INTERAMERICAN INSTITUTE should increase the 5 annual McJunkin Awards to 10 - we can supply quite several very deserving names.)

ESAF MEETING: Although our State Society ESAF Representative, Dave DeJarnette, was unable to attend the Massachusetts meeting in November due to a conflicting meeting of the Southeastern Archaeological Conference at New Orleans, we learned at our own Annual Meeting that we were represented at South Attleboro by 2 Alabama members, Mrs. Marjorie Gay of Standing Rock, Ala., and the Robert L. McAfee's of Scotch Plains, N.J.

KYMULGA CAVE OPENS: Our member Fred L. Layton has developed the famous, enormous, legendary Kymulga Cave commercially - a fine cave handy to Birmingham, Anniston, Montgomery triengle. Inquire at Childersburg or Talladega, or write Fred at Kymulga Cave, Childersburg, Ala.

Barbara Jackson names Mr. & Mrs. J. P. Shealy and Mr. & Mrs. Joe Sanders as four more interested in a Chapter in the Dothan area. We, too, are very interested - get together and call for assistance, all you nice people down that way.

SANDSTONE VESSELS: Tom Cornell of our Huntsville Chapter is making a survey of this pottery so laboriously worked out of sandstone, and solicits the assistance of Society members wherever located. If you have ever found any such pots, or sherds, let him know where you found them, the size, shape - and if possible, furnish him pictures or drawings. He believes his efforts should result in the most unusual archaeological report produced in this part of the country. 2621 Bonita Circle, Huntsville, Ala.

FIEX-O-WAX: Boy Scout Troup 15 of Huntsville, as a service to our members, has been selling this fine product so useful in repairing artifacts, displaying them on boards, and thousands of other ways. If you want one or more 1/5 lb. sticks, send \$1.00 plus 15¢ for mailing to Tom Cornell, 2621 Bonita Circle, Huntsville, Ala.

Mr. & Mrs. JOHN S. Faulk Jr. - we hardly knew whether to try apology or apoplexy when we were informed that we had substituted "James" for "John". We are also very sorry to hear that JOHN has been in the hospital, but glad the prognosis is good. Nice folks - we hope we are forgiven by Anne & JOHN. (And please, everone, correct our mistakes - we fortunately had quite a dizzying list of donor names.)

Frank Manley, one of our good Atlanta, Ga. members, ordering his copy of our Handbook of Alabama Archaeology, writes: "I want you to know that I have continued to enjoy STONES & BONES as much as I did the first issue. I look forward to receiving it each month. I also enjoyed the Stanfield-Worley Report...It's a first rate job. I hope to write a short article myself to submit to the Journal of Alabama Archaeology on what seems to be a blade site on the Coosa River just west of Rome. There are no truly fluted points as yet, though there are a few that approach it, but the tools are all typically early - resolved flakes, uniface, etc. I'll send it along when I get time to get to it." This is the kind of triple-barrelled encouragement we like to hear!

THOUGHT FOR THE NEW YEAR: "I found out the hard way that there are all kinds of people in this old world and the truth hurts a lot of them", writes our recent Life Member Carlyle Morris from Cleveland, Ohio. The fossilization of our minds early in life, before they can possibly know all truth ("the truth shall make you free"), may well be man's basic problem.

IT TAKES A LOT OF LICKUM TO STICKUM: "It was my good intention - but 595 Newsletter foldings, lickings and stickings intervened" writes Bea Harris in apology - not mentioning addressing, stapling, sorting for regional mailing, etc. When our own labors in behalf of the Society grow a little onerous, we think about our other contributors of labor with whom we wouldn't swap! And we hope the recipients of these labors, if

they have a complaint now & then, will volunteer some help - our Society is growing pretty big for the same small working force to handle its affairs - in "spare" time.

Edward C. Boss, whose remarkable BIBLICGRAPHY OF ARCHAEOLOGICAL PERIODICALS we raved over in our Nov. '64 issue, has done a greater service than he perhaps realizes for archaeological publications. We have circularized the nearly 150 listed in the Boss Bibliography, sending a "look-see" page of our Handbook, Contents page and a promotional descriptive sheet - stressing the background of the Authors. Not only will that do us a lot of good, but it is likely the most "saturated" announcement of an archaeological publication ever made! It is, as you know, the very dickens to keep up with what is being published of a technical nature which we may want. So thanks to the devotion & labor & trials & tribulations (ever try to get information from 150 periodicals?) of Ed Boss, this "saturated" announcement is a new & tremendous service to archaeologists everywhere. (Note: Just got Ed's reaction to his copy of "Point Types", and modesty forbids publishing his most kind words!)

THE SELMA CHAPTER made an exceptionally nice impression at the Annual. According to their Minutes of their lith (not yet a year old!) meeting Pres. Pate "estimated that our group had contributed in time & money several thousand dollars" to their Sturdevant Museum display. And "Cards have been placed in strategic places in Motels, Restaurants and stores announcing the placement of the Indian exhibit...Letters are going out to teachers in the schools of our area urging that the children view the display, as an educational advantage." Do you wonder they returned all officers for the coming year? Lee Allen also suggested refreshments at meetings be continued - also unanimous, of course - and a timely reminder that "making it fun" is a precious ingredient or an organization such as ours. The Chapter is "in the red" already - which sounds like real archaeology - congratulations for getting there so quickly!

Louis A. Brennan, amateur author of "No Stone Unturned" has now published "The Buried Treasure of Archaeology", an introduction to archaeology by way of some of its major episodes. He is, however, a professional writer & writes well. (Random House, N.Y.)

INCREDIBLE: Some years ago Emma Lila Fundaburk stumped the state trying to give copies of her remarkable "Sun Circles & Human Hands" to schools & libraries, was often accorded little courtesy, sometimes failed completely to bestow the gift! This unmatched photographic collection of southeastern artifacts, with texts by many authorities, was privately printed and will bring high premium prices one of these days. "An event of great rarity in American archaeology" Dr. Richard B. Woodbury hailed its publication. You can still get a copy for only \$8.00, postpaid, Emma Lila Fundaburk, Luverne, Ala.

Charles H. Nash, Director, Chucalissa Museum, Memphis, writes of the Cambron-Hulse point type book: "the sample sheet looked good and I am much interested...would like to have 10 copies for resale here at Chucalissa". (Museum Directors please note!)

BRUSH & TROWEL: Newsletter of our Noccalula Chapter, we've been missing, but Nov. & Dec. (Nos. 11 & 12) arrive, & an annual letter from Pres. T. L. Clontz. To date this is the only Chapter which has taken advantage of the course in Anthropology & Archaeology offered by the Univ. of Ala. Extension Service and learned that "the most desirable results in archaeology come from an integration of theory & practice", as Pres. Clontz expresses it. A copy of the Cambron-Hulse point type book is being donated to the Gadsden Public Library, and the Chapter is promoting it vigorously. Progressive plans are being made by the Chapter, & by Jesse Raley, Editor of Brush & Trowel. (We suggest the addition of address & price - difficult for a publication to spread without those useful attachments.) (Thanks to Dr. & Mrs. Lindsey for sparing us copies - we are become a bit confusingly octopoid with ELEVEN Chapters. Talk about "left hand not knowing what the right hand is doing", we have lost all count of rights & lefts. So send us news - haven't heard from 2 Newsletters in we don't know when.)

1965 ANNUAL DUES: May we gently (but nevertheless urgently) remind you of these, also that there is a blank on the back inside cover sheet that greatly simplifies mailing?

#### EDUCATIONAL PAGE

- Dr. Wm. G. Haag's fine talk at our Annual Meeting brought to mind a recent article in SCIENCE, July 1964, entitled "Environment of Man in Arid America" by Harold Malde. Robert Clem, one of our hardworking Huntsville Chapter members, has reviewed it as shown below, hitting some of the highlights of the apparent geologic, biologic and archaeologic clues. We believe a better understanding of the facts and implications to be drawn from archaeologic studies and activities makes us more aware of the importance of our own actions in the field.
- 1. Studies of late Pleistocene snowline in a portion of New Mexico indicate summer temperatures were reduced and annual rainfall increased. Meteorological studies in Nevada suggest 30% reduction in evaporation, 8 inches increase in annual rainfall. Geochemical techniques applied to faunal material have revealed evidence of a wetter climate ending some 12,000 years ago.
- 2. Terrestrial snails and fossil assemblages (some found with artifacts of early hunters) have implied moist conditions, one attempt at explanation is large shifts of isotherms north to south with consequent displacement of moisture belts east to west. Distributional patterns of some southwestern plants indicate colder and wetter conditions during the glacier period of the Pleistocene.
- 3. In Southern Arizona, "pollen associated with Clovis remains about 12,000 years old suggests an environment resembling present day grasslands". Big game hunters other than Clovis men, using different tools and hunting different animals, appeared on the Great Plains sometime between 11,000 and 6,500 B.C. Grinding tools began to appear in aboriginal kitchens around 10,000 years ago indicating the rise of a "gathering" economy.
- 4. Aridity was climaxed between 6,000 and 4,500 B.C. in the Southwest. Archaeological material during this period is rather scarce on the Plains, but is identified with the "gathering" economy of the Archaic Period.
- 5. Agriculture began to appear shortly before 5,000 years ago in the Southwest (corn in New Mexico about 5,600 years ago, and in Arizona about 4,200 years ago).
  - 6. By 550 A.D. towns began to appear.
- 7. The period 700-1,200 A.D. is commonly regarded as a cultural climax of the prehistoric Southwest.
- 8. A great drought is indicated sometime between 1,276-1,299 A.D.; however, wetter climate is suggested between 1,300 and 1,500. Another drought is indicated about 1,600 A.D., but sometime between 1,600 and 1,800 forests expanded again.

Mr. Malde concludes: "...the study of man's responses to ancient environments gives lessons for evaluating current practices. By seeking to identify and understand past changes in the landscape, modern man might bring his surroundings under better control. The earliest men and the conditions they faced in the Southwest have not yet been adequately identified, and the affairs of even the big game hunters are reconstructed from scant evidence."

## OUR HANDBOOK OF ALABAMA ARCHAEOLOGY - PART 1, POINT TYPES

After watching the scramble of purchasers at the Annual Meeting, we can think of no alternative slogan to: "To SEE it is to BUY it". One glimpse at the swank cover, the 115 beautiful drawings of projectile point types, the exhaustive descriptive text - the Cambron-Hulse books went like hot cakes in a lumber camp - and the sale by mail is continuing most encouragingly. We really "haven't started yet", and are most optimistic about recovering for the sponsors the very considerable guarantee they advanced to make this publication possible. And it will indeed be a great day for archaeology, that is, for its "sound credit", if we can prove that technical books on archaeology will pay for themselves - publication being a MAJOR problem. So if you haven't yet obtained your copy, use the order blank below and join the ranks of delighted owners - more than 400 in 28 States to date! Here is what one prominent archaeologist thinks of it:

"Handbook of Alabama Archaeology...certainly a tremendous contribution to Southeastern archaeology...congratulate your whole group for having the guts to do this fine thing!...would appreciate your thanking Cambron & Hulse."

Alex D. Krieger

HERE'S SOME ICING ON THE CAKE FOR YOU! How would you like to have a sort of illustrated index" for your Cambron-Hulse book? An index with which you can simply compare your projectile point, without turning numerous pages to hunt for it, identify it by the illustrated index, turn to it alphabetically in the Handbook to get the detailed data - like the idea? Well, our energetic & resourceful Marshall County Chapter member, Mr. A. B. Hooper III, has very capably prepared just that for you - most of your point types in silhouette drawings on two 9 x 14" sheets for quick identification. The sheets could be kept with your Handbook, or framed, but would save you lots & lots of time! "Quickie Illustrated Index", maybe we should call it. Really, you shouldn't be without it - not at 25¢ per set. Order from Mr. Larry Smith, 903 McDonald Ave., Albertville, Ala. (And many, many thanks to both A.B. & Larry for delaying distribution of A.B.'s brainchild until our Handbook became available.

For your convenience in ordering your copy of the Cambron-Hulse Handbook, or a copy for someone else, here is a blank you can use or hand to an interested person: С U Т HERE Alabama Archaeological Society, P. O. Box 6126, University, Ala. Herewith is my remittance of \$ payable to the Archaeological Research Assn. of Ala. Inc., for which please mail copies (at \$5.25 each including postage) to: NAME: ADDRESS: STATE: \_\_\_\_\_ZIP CODE: ----- С и т HERE And here is the ballot for electing our beloved Dan Josselyn to Honorary Life Membership in our State Society, as promised in the 5th paragraph on Page 2 of this Newsletter. Please complete it promptly and mail it either with your order for a Handbook, or with your 1965 Membership dues, or separately if you have your Handbook and have already paid your dues. But kindly express your views on this matter at once! CUT HERE Mr. Rodger L. Schaefer, Secretary, 1414 - 15th Avenue, S.E., Decatur, Ala. I hereby vote for election of Dan Josselyn as an Honorary Life Member I am opposed to such election NAME: ADDRESS:

STATE: ZIP CODE:

