

# Alabama Archaeological Society

UNIVERSITY OF ALABAMA BOX 6126 UNIVERSITY, ALABAMA

RODGER L. SCHAEFER, SECRETARY  
1414 15TH AVENUE, S.E.,  
DECATUR, ALABAMA

## EDITOR

BRITTAIN THOMPSON  
3609 MONTROSE ROAD  
MT. BROOK 13, ALABAMA

## ASSOCIATE EDITORS

MR. & MRS. E. MILTON HARRIS

## EDITORIAL BOARD

HARRY AMLING, JAMES CAMBRON,  
DANIEL JOSSELYN, J. H. MCCARY III,  
STEVE B. WIMBERLY

## STONES & BONES NEWSLETTER

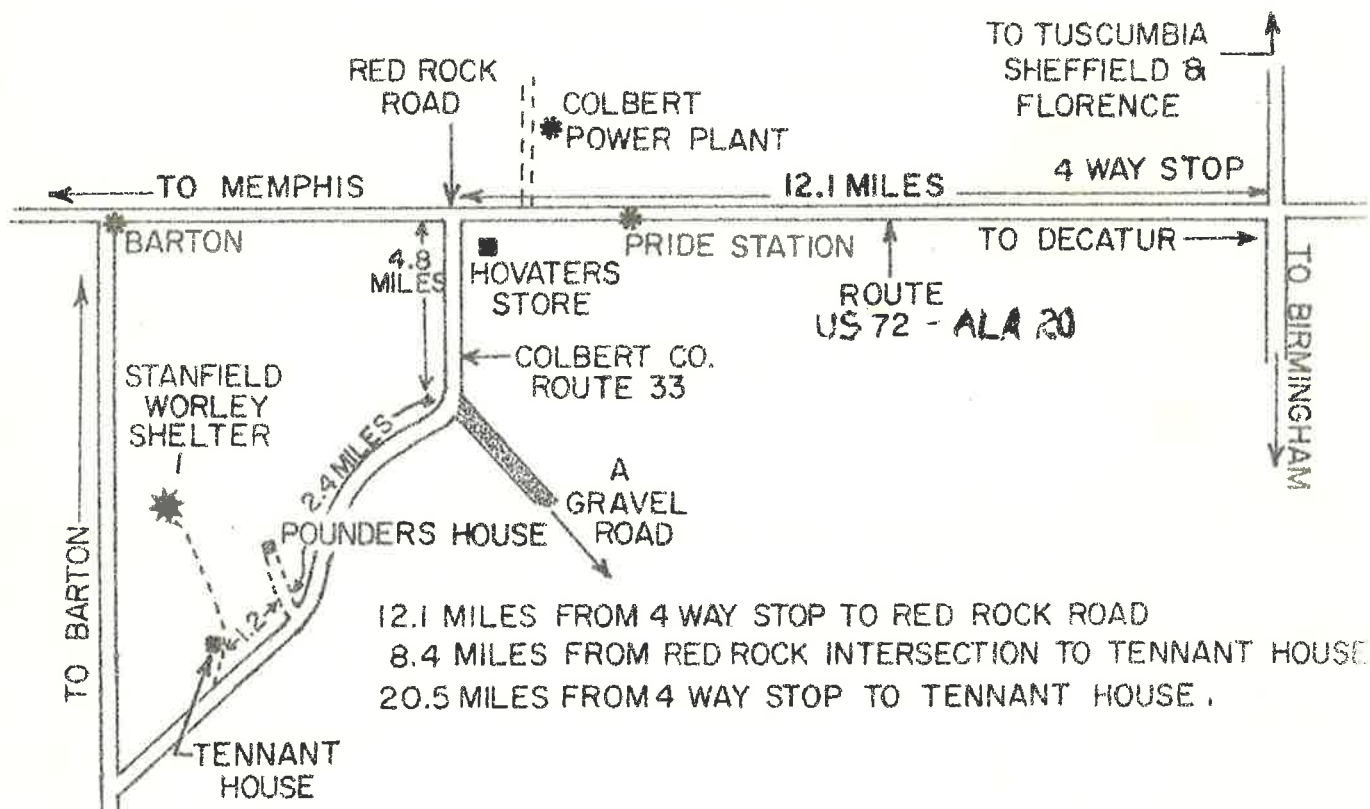
NADB DOC # - 4,056,579

MEMBER OF THE EASTERN STATES ARCHAEOLOGICAL FEDERATION

### OUR STANFIELD-WORLEY DIG - MOST FAMOUS IN THE SOUTHEAST

JUN 1 - 1963

HOW - to get there & WHY - you want to go



The map above shows you precisely how to get to the Stanfield-Worley Shelter. Two years ago, approximately  $\frac{1}{2}$  of the Shelter was dug. Carbon dating showed 9,650 years plus or minus 450, making this the oldest dig in the Southeast. The preliminary report on the dig has been produced, and without a doubt, will do a great deal toward clarifying much of the archaeology in the Southeast.

The reason you want to go to the Dig is twofold. First, you have an opportunity as an individual to volunteer to work under the technical supervision of one of the best field archaeologists in the country, David DeJarnette. Only by doing, and through careful supervision of what you are doing, can you learn to appreciate the care and attention necessary to be given to all things done so that your help adds to science, rather than destroys the record of the past. The second reason is, one of the best ways to help make a successful dig this summer and to keep the cost to a bare minimum.

June 1963

is thru the use of volunteer services. You will undoubtedly enjoy having a personal part in this dig, no matter how many days or how few hours you might spend there. All of those members and friends who wish to volunteer for the dig should (1) send their names to Verne Reckmeyer, 2318 Poincianna SW, Huntsville, Ala., and (2) state the days that they would like to attend and work at the dig. By putting this on a regularly scheduled basis, it will greatly assist Dave DeJarnette in planning the workload and seeing that things get accomplished more smoothly. The work that you do is a part of the whole. All humans tend to be social animals, and you will personally find not only have you enjoyed the time in the woods and at the dig, but also you will become an ambassador for more and better archaeology. Just as a pebble cast into a smooth millpond makes circular waves growing ever and ever larger, so each of us, in spite of being amateurs, can add to the field of archaeology.

If you find you cannot dig, perhaps you can help collect the funds necessary, and certainly, you can also have the enjoyment of seeing what is being done and how. Visitors are welcome, and a daily public relations program will be held. The dig starts the 10th of June on a Monday, and will be going 7 days a week for 12 or more weeks. Please join us and invite your friends. You are welcome.

Yours for the best of all possible digs this summer.

\$\$\$\$\$ ---- FINANCIAL PAGE ---- \$\$\$\$\$  
\*\*\*\*\*

Dave, you're hired! We dig! This has been a regular "Wall Street" month. And Bill Spencer, our fund Treasurer, reports unexpected luck. The University of Alabama, under contract last year to conduct operations, made substantial savings - in the neighborhood of \$900. Imagine, and certainly congratulate and thank, a contractor who cuts his own price! We still haven't paid either \$200 or \$180 which we owe on the Stanfield-Worley Report, which must be subtracted from the - and look at this - \$4,699.75 in the bank - 67% of our \$7,000.00. And we were holding our breath to get the 50% we had to have to dare risk hiring our good professional supervisor and our very good friend, Dave DeJarnette. (We learn that he had already assembled his student squad - a mighty nice vote of confidence.)

Well! Fourth season - doing what "can't be done"!!! And fourth season making "break-through" contributions to archaeology!!! And fourth season in the spotlight of American archaeology!!! And fourth season of most generous recognition by the professional world - genuine "big brothers" to the amateurs when they do a real job!!! Dr. Carl B. Compton had us worried last month, calling us the "most active amateur archaeological complex in the world". But maybe the astute Dr. Carl threw that halo at us as a sort of challenge to live up to the full potential of this unique thing we have started in archaeology - and maybe he helped to inspire us to do so.

"This is a tremendously important project" (our italics), the great Dr. H. M. Wormington, world-renowned for her work in the Early Man field, reminded us only the month before (March issue). Can we weigh the value, both stimulating and promotional, of these tremendous professional donations of encouragement and endorsement? Had we received no professional notice at all - well, it might have been disastrous. Again let us thank, and commend, "big brother" professional archaeology, including our own priceless Dave DeJarnette, for most unusual cooperation with good amateur effort. And Dr. Wormington's characterization of our Stanfield-Worley dig, which we resume this year, as "tremendously important", reminds us that we "just folks" are making a contribution to that wonderful and rarefied thing called SCIENCE. There can be no greater contribution, no greater pride, than that.

One little note of caution in this optimistic burst - we look to have gone through our richer "donor midden". Artifacts, those long green ones with Washington looking a bit skeptically at us, aren't going to be as big. We'll have to dig harder - but we have a lot of trowels now. And probably our proudest boast will be that a LOT of THE PEOPLE accepted the democratic responsibility. One of the first buyers of the life-saving Tuberculosis Christmas Seal was a ragged little newsboy who handed up a penny with, "Gimme one, me sister's got it". Yes, son, we've all got it - responsibility.



Miss Alice DeLamar we should like to honor as the FIRST donor to Alabama archaeology. That was years ago when there was only the Birmingham Anthropological Society - with some 10 active members and not even a bank account. They hadn't even dreamed of such impossible nonsense as raising funds. With no provocation at all, Miss DeLamar sent a check that fairly bowled everybody over. There were no strings attached, but the accompanying letter reminded that organizations prosper as they publish. That birthed this Newsletter, which now goes to Harvard and the Smithsonian, to Ireland and Germany; which has been the most important factor in multiplying Chapters by 8 and membership by 40; and which has been our media for establishing our unique FIRST in archaeology and soliciting funds to make it work. Then, that first difficult year of fund raising, we were in trouble and not half way to our goal - Miss DeLamar sent us a check that zoomed us over and left nothing to do but aim for the full amount. And every year her assistance has been so generous that this year we did not feel it fair to write and remind about our fund drive. So we got a letter: "I am wondering how the plans to continue the dig this year are shaping up." But, not waiting to learn, she enclosed an even more generous check! And this amazing interest in the fate of Alabama archaeology comes from far away - Palm Beach, Florida. This interest we must enter in the annals of great archaeological events on which history itself pivots. We lack adequate words, but can certainly count on the gratitude of the entire archaeological world to join us in appreciation.

Leon J. Salter - another story we haven't told, and won't tell in full, honoring the reticence of archaeology's best friends. But we are sure Leon will also donate his inspiration. We were bogged down again that first year, and everybody telling us it couldn't be done anyhow. Leon, in distant New York, had heard about our stunt through our also distant good friends, Sigfus Olafson and Carl Compton, and had donated handsomely. Then Leon received the current Newsletter - the desperate situation - the sad talk of half a dig. The late Mrs. Salter was desperately ill in the hospital, Leon alone at home with the weight of the world on his shoulders. But he sat down to his desk and MADE OUT A CHECK FOR OUR ENTIRE SHORTAGE. This is another of those things which simply doesn't happen - and which must go into the big archaeological book. This year, along with his generous check, Leon sent another ordering 8 extra copies of the Stanfield-Worley report - to get our archaeology into circulation where it should be. We should like to hold up as a beacon to the amateur world the wonderful friends we make when we make a worthy try.

THE LADIES, bless them, donate a lot of our hardest work - despite all dem dishes and things. And Marilyn Hahn, past Secretary of the Birmingham Chapter, also sends in her financial donation by Elizabeth Cline, present Secretary, who adds her own donation as usual. It's the "book work" that gets you down...and which we take for granted...and which we couldn't get along without...dues, notices, 'phone calls, records, inviting new members...the tedious ticks of the big clock of archaeology. No wonder men like girls!

Dick Humbard, donating every year, soliciting too, one of the steady foundation stones archaeology needs - we felt obliged to suggest that he had good excuses not to donate this year, but he refused the "out". And Dick and son Dickie did good salvage work this past year in an area to be inundated, and will have an unusually interesting report for our Journal.

Hal Kleine, another Charter donor, and right on through, has had 2 serious bouts with the hospital this past year - but still in there pitching. And Hal, who of course started all this excitement by reporting on the FIRST Paleo site in Alabama 10 years ago, sent his famous Kleine Site material to the big University of Colorado meeting for practically all of the experts to see. We couldn't be more pleased to report, too, that Hal's health has greatly improved and he is doing his usual unusual job in everything he tackles in the field of lapidary, gem polishing - by all means give him a ring and make a date to see more gems than you knew existed, in amazingly beautiful variety. Hal's entire life, even in boyhood, has been like that - in field after field of endeavor.

Bill Warren is one of our many friends with Southern Life & Health Insurance Company who have been, as we all know, indispensable. Bill is back with us for his 3rd generous year. (The Southern Life letterhead really merits the considerable distinction of adding "and Archaeological Company". Might as well sign up the entire gang, Bill.)

Orville Peets, of atlatl experiment fame, who somehow discovered us last year from way up in Delaware, donated again early this year. This month he ordered another copy of

the Stanfield-Worley report to send to a French archaeologist (our first invasion of France!) - so what the heck, he just threw in some extra for a 2nd '63 donation!

As long as we continue to grow, interest new people, there is hope that our fund drive and archaeological progress will be self-perpetuating. So we take pride in announcing four NEW donors this month:

Bobby Breed especially. Bobby is our FIRST junior this year - our archaeology of the future. And congratulations to Bobby - we wish our own archaeology had begun so young and so well. And thanks ever so much!

Harry Breed, who sends a separate donation (and donated last year), we also wish to congratulate as a fine example of "bringing them up in the way they should go"...to do a better archaeological job than the older generation has done! Maybe some day Bobby will raise funds to excavate Breed's Hill, recover old musket balls and erect a monument - and get rid of that historical monstrosity, "Battle of Bunker Hill", for once and all. (Yes, this is that same Breed family, on whose hill our Independence began.)

William C. Bibb - well, sir - that is, your Honor - you are our very first Judge - Circuit Judge, Anniston, Ala. We are most pleased to have you along. If we ever decide to have a brush with the Law, we'll pick the Anniston area so we can benefit by a most perspicacious Judge, your Honor. (Any thoughts on how we might better enforce Alabama's laws for the protection of archaeology - sometimes against ourselves?)

B. C. Shever, Jasper, sends his check in a Highway Dept. envelop. Now there's a man we might impose on in a big way. On new Federal highways the Govt. pays 90% of the cost of salvage archaeology. We have not claimed a dime of this money. We lack savvy and organization. Any suggestions, Mr. Shever? (And say, Jasper, you folks have been mighty generous with support - when do we have that Jasper Chapter?)

John W. Carroll doesn't give us an inkling along with his good check, except that he writes very decisively on his slip "Member of the Muscle Shoals Chapter". We'd brag too - after all the years since those wonderful people hosted our Annual Meeting - we still vote it our most unforgettable.

BIRMINGHAM ANTHROPOLOGICAL SOCIETY - well bless everybody! Again they voted us a big round hundred smackerons out of their treasury. And we never yet saw a treasury that grew on trees. This gang started amateur archaeology in Alabama, and it looks as if they were determined to see it through, still going strong after some 37 years! We send our congratulations along with our thanks, to President Joe Watkins and members!

Steve & Christine Wimberly awaken many rich memories. Most of all, we remember when there were no amateur archaeologists, just collectors. Steve, being not only a professional but a purist as well, would look mighty sad about us - those bleak looks the many years have not erased from our memory. But he was patient, and developed the first good amateur archaeology in Alabama, the roots of the tree now fruiting. Alabama archaeology was not kind to the Wimberlys - lured them into a dead-end pocket. Or was it unkind? Steve went into industry, where his ability is far better rewarded than it ever would be in archaeology - he has advanced to an excellent position with T.C.I. But it was certainly unkind to archaeology to deprive it of Steve's able and dedicated service. Amateur archaeology is deeply in debt, and the Wimberlys certainly owe archaeology nothing - but they are still serving generously. Many of us add, to our thanks, our gratitude for adding a wonderful chapter to our lives.

Arthur B. Dunning (the good people don't seem to want us to terminate this financial report) has been largely lost to archaeology, too, and yet we couldn't be happier. Arthur through archaeology, discovered rocks - and we must add, his own unborn genius. In a few years he climbed to the unusual position for an amateur of Curator of Minerals, Birmingham-Southern College. He is reworking the geology of Alabama. Professors of geology ask him questions. We asked him about a lump of hornblende schist from an abandoned mine in N.Y. State - he not only identified it, but told us where it came from. Incredible! Arthur is even in the business as ALABAMA MINERALS (2333 - 26th St. W., Birmingham 8), for the first time making Alabama rocks and minerals available to mineralogists and rockhounds everywhere. He could undoubtedly supply an inexpensive rock-identification assembly for archaeological use - which we badly need. But Arthur still keeps his archaeological eye open - with his good check he writes that "We just bought a small farm near Lock 17 and are having a nice time exploring that area. Not much occupation on our place, a little Guilford...one rich site at Dolomite." Hal Kleine, also one of our best



products, interested Arthur - and let us remember how wonderfully a little ripple widens, and the many ways in which we have helped to promote cultural interests in Alabama. Archaeology, we might say, also excavates people.

Dr. & Mrs. (Gennie) E. M. Lindsey, who have done such a fine job with our relatively new Noccalula Chapter (Gadsden) send a good letter with their good check. Gennie wants a dozen copies of the "propaganda" - we hope she is slightly less honest when she hands it to the victims! She redeems herself, however, by assuring us she reads "every word every month" of the Newsletter - considerable work goes into it, you know, and a few reader reactions now and then both sustain our labors and help us to know if we should change our style. Gennie says if she were to write something it would be "The Trowel Versus the Bulldozer" - they have been doing good salvage work on the Coosa in an area soon to be flooded. And she reminds us that we did not publish the address of the Society for American Archaeology, publisher of AMERICAN ANTIQUITY, our big Journal. Properly, one should write Dr. Joe Ben Wheat, Secretary, Univ. of Colorado Museum, Boulder, Colo., for an application blank. One signs up to honor the fine ethics of this great Society. Dues are \$8.00 a year. The Archaeological Institute of America publishes the more "popular" ARCHAEOLOGY, dealing with world archaeology, well illustrated and interesting, subscription \$5.00 a year. Address 5 Washington Square North, N.Y.3, N.Y. (Thanks, Gennie, for the reminder.) (Terry Tarkington in North Ireland please note.)

James W. Fuller sends no word with his good check, but we think we see a boastful little glint in his eye. Last month we remarked the letterhead the Birmingham Chapter is swarming around. Mr. Fuller staples his check to the letterhead of the Montgomery Art & Archaeology Society (he is Past President). And thanks indeed for this reminder that all Chapters, and our State Society, undoubtedly will profit by having letterheads.

What is this bulky envelop requiring two stamps? Goshamighty, this is part of Britt Thompson's wonderful gang of friends at Hayes! The list of 23 names is titled:

HAYES INTERNATIONAL FOR ARCHAEOLOGY

P. R. Coulson  
Walter G. Gayle  
Robert I. Norman  
E. Winston Matthews  
W. C. Trombly  
C. B. Reymann  
Charles Davidson  
B. D. Helms

Jack Lyle  
Roderick C. Reed  
Robert Willey  
Charles D. Brown  
Mrs. A. A. Walker  
Penelope Cunningham (via husband Russ)  
Eugene Lucas  
C. M. Ellis  
O. K. Green  
William D. Sulzby  
William H. Blake  
Marion D. Heath  
R. L. Wilson  
A. P. Neja  
Dutch Williamson

These good people have the distinct honor of being our BIG industrial "chapter" donors. And we still remember many of these names from their big 1961 donation. We are most grateful! And, to clear Britt from any rumors about being our best "arm twister", this year we have our "propaganda" booklet to send to each and every one of these good people to tell them our story, and let them know to what good cause they so generously give.

Charles V. Brosemer, "the man with the hands" we have called him ever since we shook, and looked down in amazement, at those remarkable hands. But Charles didn't tell us there was also an artist in those hands, and we didn't know for years - until he sent a huge box full of some of the finest and most artistic woodwork we ever saw. And it was some of the most beautiful wood we ever saw, the golden Chittam wood - the roots, laboriously dug, scraggly and twisted and looking unworkable, but with an incredible figure. And his eye matches his hands - his Early American symmetries get you. We had been holding out some at a pretty stiff price - it wasn't going to anybody who didn't really appreciate it. Besides, this is Charles' DONATION TO OUR DIG. This month Dan Josselyn broke down and bought it, at twice his usual monthly donation - so had to fall down on that promise this month, but got the money into the till anyhow. (And Dan foots pretty heavy mailing expenses for us - \$163 last year - so let's not be too hard on him.) And we still have 3 of the most beautiful gavels you ever saw, marked BROSEMER, DALTON DIG, which you would be proud to own at far less than their worth.

E. D. Burwell Sr., steady as a rock, sends in his good check for the 3rd year in a row. And these good "steady customers" are the rocks on which we shall build Alabama archaeology. Much more is at stake, too, than even our incredible archaeology. We have pioneered in establishing the first annual fund drive in support of archaeology. We have

attracted nationwide attention and applause. It is up to us to prove if this is something which can last, or is just "something which has been tried and won't work". The possibility of all future fund drives may depend on us breaking the trail. It is encouraging to see how many "Burwell bricks" are going into the 3rd course of the foundation.

Paul A. King, who joined our Society last year, proves his serious interest in archaeology by sending a check "for Worley dig site". And we may point that one advantage of having a project is that it is better calculated to attract such new members. Mr. King is next-door neighbor to our prized Horace Holland, so we hardly wonder that he became infected with this wonderful bug. Living so near, we hope he can donate some time to the Worley dig this summer, and partake of the goodfellowship and the exciting search for Alabamians 10,000 years old.

Miss Alice DeLamar brought in our NINTH donating State for this year, adding Florida to Alabama, Colorado, Delaware, Georgia, Illinois, New York, South Carolina, Tennessee - is YOUR State listed? You'll darn sure get some Alabama donations when YOU run a fund drive

1963 DONORS: Albert Fisher, M.D.; L. H. Hull; Mrs. Robert R. Reid Jr.; Mrs. G. Donnell Axford; Dan Josselyn; Chas. H. Worley (of Stanfield-Worley fame); Verne H. Reckmeyer; Mr. & Mrs. B. Bart Henson; Orville H. Peets; CATHEDRAL CAVERNS (Helen Gurley, Pres.); Lawrence D. Maples Jr.; Miss Evelyn Ware; Mrs. Robert (Worley) Wickham; Nollon Boone; THE DECATUR DAILY (B.C. Shelton, Publisher); FIRST FEDERAL SAVINGS, Decatur (Paul Hutto, Public Relations); (Jack Cambron solicitor for 2 preceding); Dr. H. M. Wormington (world-famous Early Man authority); J. Andrew Douglas; THE VALLEY STUDY CLUB, Homewood; Horace J. Holland (4 donations); Dr. & Mrs. Asael T. Hansen (Univ. of Ala.); Sigfus Olafson (V.P. Eastern States Arch. Fed.); Bea & Milt Harris (who also "donate" the preparation & mailing of this Newsletter); Ed Mahan (indexed in Wormington's "Ancient Man"); Mary E. Stimecz Mahan; Kathryn Y. Stimecz; Elizabeth Stimecz Swafford; Dr. Walter J. Alves; Dr. A. G. Long Jr.; Ed R. Neely; LIBERTY NATIONAL LIFE INS. CO. (Jack McSpadden, Exec. V.P.); Mrs. Jack McSpadden; W. B. LEEDY & CO. INC., (Henry Beach, Pres.); SOUTHERN LIFE & HEALTH INS. CO. (W. R. Lathrop Jr., Pres.); Philip C. Jackson Jr., V.P. JACKSON SECURITIES & INVESTMENT CO.; CHUCALISSA MUSEUM, Memphis State Univ.; Dr. Charles H. Nash, Director; Tom Cornell (and vigorous promotion); Francis C. Smith; Dr. C.J. Maginel; Miss Alice DeLamar (first donor, years ago); Leon J. Salter (has supported archaeology far & wide); Marilyn Hahn; Elizabeth Cline; Dick Humbard; Hal Kleine (also indexed by Wormington); Bill Warren; Bobby Breed (first 1963 junior); Harry Breed; William C. Bibb (our first Judge); B. C. Shever; John W. Carrol; BIRMINGHAM ANTHROPOLOGICAL SOCIETY (daddy of Ala. amateur arch.); Steve & Christine Wimberly (attending physicians at the birth of Ala. amateur arch.); Arthur B. Dunning (Curator of Minerals, B'ham Southern); Dr. & Mrs. E. M. Lindsey (Gadsden sparkplugs); James W. Fuller (has letterhead, will travel far); HAYES INTERNATIONAL FOR ARCHAEOLOGY, Britt Thompson's fine gang: P. R. Coulson; Jack Lyle; O. K. Green (all these guys & gals are!); Walter G. Gayle; Roderick C. Reed; Wm. D. Sulzby; Robert I. Norman; Robert Willey; Wm. H. Blake; E. Winston Matthews; Charles D. Brown; Marion D. Heath; W. C. Trombly; Mrs. A. A. Walker; R. L. Wilson; C. B. Reymann; Penelope Cunningham (via husband Russ); Charles Davidson; Eugene Lucas; A. P. Neja; B. D. Helms; C.M. Ellis; Dutch Williamson - 23 in HAYES INTERNATIONAL and more will join; Charles V. Brosemer (the man with art in his hands); and still with some 350 members to go, and only \$2500, so it shouldn't be difficult. But plainly we shall have to dig dollars as well as dirt for the next 3 months.

We are getting proud of the length of our list now. But remember that in our first full year, Matt Lively SOLICITED about this many. We are beginning to see signs of solicitation this year. Let us remember that fund drives in all fields are considered as important as educational devices as they are to raise money. This is our chance to spread the word - which will often fall on barren soil, but which has also brought us more money than we have put up - and some of our finest workers. You never know. But how long do you hunt to find a Paleo point? About 1% of that time and work will surely turn up far more valuable interest. A try is worth a try. Jim McGary and Margaret Smith have just sent in leads to send some literature - we love to help you "dig" for people, many of whom are looking for us too. "The friends I seek are seeking me", as the famous naturalist, John Burroughs, stated this profound truth. Ask Milt & Bea Harris if they are sorry we helped them to find us - and we wouldn't forgive ourselves if we had missed finding them. So hold your flag high and tell your story with pride - and invite folks to share in an adventure in SCIENCE such as they have never been offered before!



#### HIGHLIGHTS OF BOARD OF DIRECTORS MEETING HELD APRIL 24 1963 AT CULLMAN, ALABAMA

President J. W. Cambron presided. B. E. Calaway, Treasurer, read an up-to-date report showing receipts in 1963 of \$1,100.81 in addition to \$930.04 previously on hand, a total of \$2,030.85. Deducting expenditures of \$701.84 left a \$1,329.01 balance.

Workshop Meeting, desired by many, will be held at the Stanfield-Worley Dig Site on Saturday & Sunday, July 13 & 14, in place of the June Moundville meeting. All members are most cordially invited to be present at this memorable occasion.

Point Type Book was discussed by Pres. Cambron, who, along with Dave Hulse, is preparing material for the publication, which will be loose-leaf with plastic cover, permitting pages to be added as new sections or additions become available. There are now 105 named point types with drawings on separate pages. The book will have a total of approximately 154 pages, and will be issued as an official publication of the Society and as a Society bulletin or special report, but not as a Journal. Members and others desiring a copy will be obliged to purchase copies individually.

Stanfield-Worley Dig. D. L. DeJarnette reported that the word was GO! He already has full complements of students for both 6 week terms, including 4 Ph.D. graduate students who are taking courses in anthropology and who have had previous experience in large digs at other locations. They will work on the dig 7 days a week, altho each student will work 5 days weekly. This year, it is hoped that increased findings will be made at the deepest level, with considerably more digging at the drip line. Those lovely & wonderful Girl Scouts on "Project Archy", 21 strong, with Mrs. Andridge and Mrs. Rider, will camp at the Dig Site from July 13 to 27! A. W. Beinlich volunteered his and the Muscle Shoals Chapter's services to help as in 1961. Verne Reckmeyer will again coordinate the volunteer help, in which connection it was again pointed out that a lot of such help will be needed since there will be a lot more dirt to move. The dirt is dry and fine, the working conditions are good. (A. W. Beinlich furnished the detailed map of the area appearing on the first page of this Newsletter.)

1963 Journals. Editor DeJarnette reported that he definitely needs more short articles to fill out the journals. 1963 Issue No. 1 is ready to go to the printer. The 1962 membership will be included in 1963 Issue No. 1, and the 1963 membership will appear in 1963 Issue No. 2. Reports of the 1962 digs are being prepared and may be ready to be published in part in 1963 Issue No. 2.

Publication of the 1963 Stanfield-Worley Dig Report - the future will take care of this (it is fervently hoped by all).

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

"THE INTERAMERICAN", Newsletter of the Instituto Interamericano, Dr. Carl B. Compton, Director, Denton, Texas, once again provides the following pungent items taken from the May 1963 issue, and we hope you continue to enjoy them:

"BALL GAME: Last month we mentioned an excellent article by Stephan F. and Suzanne de Borhegyi on the ancient American ball game published in LORE, the publication sent to Members of the Museum Association. Since this cannot be purchased the article has been reprinted and you can have a copy by sending 20¢ to the Milwaukee Public Museum, 818 W. Wisconsin Ave. If we hadn't received a copy as a bribe for this advertisement we would have been tempted to order one for our reprint files. We are going to tell you more about this fabulous museum next month. They have had enough space this issue. Other museums are jealous!"

"PATH TO ENCHANTMENT. William J. Schaldach, F.I.I. The Macmillan Co., N.Y. 1963. pp.226. Copiously illustrated by the author. \$10.00. This is the story of Bill Schaldach and his wife Jo, transplanted Vermonters, and their experiences in the Sonoran Desert. Schaldach is a painter well-known in the Southwest and the East, a knowledgeable and enthusiastic amateur archaeologist and an observer par excellence of the flora and fauna of the desert and the changing moods of nature....For anyone who likes nature, Path to Enchantment will be a delight. And he might learn something about prehistory and history at the same time."

"LASCAUX: The French cave containing some of the world's most famous and beautiful Paleolithic art is closed. A green mold or fungus is creeping over the paintings. It is thought that the electric lighting which was installed in the cavern allows the mold to flourish. For thousands of years the paintings were in total darkness and no vegetation grew. Another theory is that the blight was caused by human breath though the light theory seems much more likely to us."

"STANFIELD-WORLEY REPORT: This report on the now famous Stanfield-Worley rock shelter excavation by the Alabama Archaeological Society is now available. It may be obtained from the secretary, Rodger L. Schaefer, 11414-15th Ave. S.E., Decatur, Ala. for \$3.00. This shelter had a date of 9,640 years, making it equal in antiquity to Folsom and other Early Man sites in the West. Since this is one of the most important early man publications for the Eastern U.S. and since the edition is somewhat limited, we advise anyone interested to get their copy as soon as possible. We understand that the Society plans further excavations this summer in the hope of finding even older evidences of man in Alabama." (Our sincere thanks to Dr. Compton for these good words - Ed.)

"MAYA ARCHAEOLOGIST by J. Eric S. Thompson, xv & 284 pp. Ill. University of Oklahoma Press. Norman. 1963. \$5.00. This is a delightful book by a man who is very probably the outstanding Maya expert in the world. However, this is neither a text nor a scientific report. It is the story of Thompson's life, travels and adventures in the land of the Maya from the mid 20's to the mid 30's when most of the early discoveries and excavations took place at Chichen Itza, Uxmal and many other sites now so well-known to the tourist. While Dr. Thompson takes most of the dust out of his archaeology in this book, one may be sure that what he says is true and accurate. Master of a felicitous style, the author keeps the reader fascinated and delighted as the tale unfolds. Those who know the Maya and the sites discussed, however slightly, will feel that he is again in the heart of Mayaland and for those who have never been there a warm and sympathetic picture of the land and its people is displayed. This is one "travel and adventure" book which we can recommend unreservedly. May it have a wide sale."

"THE SOCIETY FOR GEORGIA ARCHAEOLOGY has been organized and held its first meeting on April 9 at Emory University. Franklin Fenenga, director of the state museums of the Georgia Historical Commission, talked on "Archaeology in Georgia, Results and Prospects". The new Society plans to excavate an old Indian village near Atlanta during the summer. We will hear more about this Society shortly."

EARLY MAN IN THE ANDES ?????? - Minus the interrogation points, the above is the title of an article by William J. Mayer-Oakes in the May 1963 SCIENTIFIC AMERICAN. It may not be fair to hold a man responsible for an article in a popular publication, but serious amateurs should not be exposed to this kind of "archaeology".

The author begins with the major premise that "the first Americans" crossed a Bering "land bridge" "at the end of" the last ice age - which, strictly speaking, hasn't ended. And radiocarbon dates show ice still in the Great Lakes 8,500 years ago, and at its furthest late advance 18,000 years ago - long after man was widespread in America 30,000 and more years ago by other radiocarbon dates. No "land bridge" has been established and this theory has not been "fairly clear" on man's entry into America since the confused Folsom point thinking in 1926.

Mayer-Oakes presents a fantastic theory that his El Inga site at 9,100 feet altitude near Quito "confirms a current belief that the early migrants...followed a mountain route, thus maintaining a fairly current climatic and ecological environment" - that is, an ice-age environment for ice-age man. Material two or three times as old as his could possibly be is found in our plains area. Elsewhere, man has always migrated by the easiest route, not the hardest. We have not encountered this "current belief" in the responsible literature.

Photographs show the "large crew" of local villagers and farmers excavating with picks, shovels and screens. In an important site where stratigraphy and provenience are crucial, every chip should be found with the trowel, in situ. Of "some 5,000 square feet", total excavation, only 3 blocks 10' by 10' were left for more careful excavation. A photograph shows this being done with a shovel; too, what is presumably the archaeologist sitting at a distance. It is lamented that nothing was recovered for radiocarbon dating - charcoal flecks cannot be recovered that way.

Naturally "there did not seem to be any correlation between the differences in the styles of the points and tools and the levels from which they had been recovered". And a geometric blade-and-core industry, with burins, etc., was mixed with various types of projectile points, some represented as fluted. However, there was the qualification that "some of these (may) merely appear to have been fluted. Having been fashioned from blades, they may still retain the original chipping pattern of the blade surface, which might account for their fluted appearance". It is difficult to understand why this distinction was not plain - and the geometric blade industry has nowhere been in association with fluted points.



Mayer-Oakes viewpoint is "diffusionist" - man can invent only once, and all similar artifacts must spread from the source. As a case of independent invention, Man was making what we could locally mistake for good Big Sandy I points, ground bases and all, in Canada, some 500 years ago, and multiple stratigraphic study indicates that the type evolved there (see Washita point E, p. 97, OLD WOMEN'S BUFFALO JUMP, Richard G. Forbis). This type in Alabama occurs in our Stanfield-Worley midden dated at 9,640 years. Mayer-Oakes makes no allowance for any American invention, whereas all present evidence points to the invention of the fluted point here - and earlier than any geometric blade industry reported here.

The article bristles with super-duper implications: "may provide a long-sought link", etc. It provided us with 3 clear impressions: (1) the site was improperly excavated; (2) this is not the way to report any site; (3) this type of reporting may be a good way to create glory of a very popular sort for the author himself.

--- D. W. Josselyn

#### CHAPTER NEWS

The Birmingham Chapter meets on the 1st Friday of each month at the Birmingham Public Library. At the May meeting, Dr. Carl Sensenig of the Univ. of Ala. Medical Center continued his discussion of the Races of Mankind. He brought with him many slides and some reproductions of skulls, and discussed thoughtfully and in considerable detail the variances among the ancient progenitors of mankind, such as Java Man, Peking Man, South African Man, Neanderthal Man, etc. The differences between the early men and today's homo sapiens (?) were pointed out and discussed. The obvious variations between Caucasian, Negroid and Asian groups were discussed, and an extremely interesting evening was climaxed by a long question period, which is the surest indication of the warmth and interest generated by a speaker. The Birmingham Chapter will not meet again formally until the first Friday in September, and all members have been urged to set a part of their time aside to get to the Stanfield-Worley Dig and DIG.

The East Alabama Chapter meets on the 1st Friday of each month at Funchess Hall, Room 247, Auburn University. At the last meeting, Sgt. David Chase of the Montgomery Museum of Fine Arts gave a delightful talk, with slides, on the subject "Recent Archaeological Discoveries in the Chattahoochee Valley Area". After the June meeting, the Chapter will not meet again until October, but field trips may be scheduled in the interim.

The Madison-Huntsville Chapter meets on the 3rd Tuesday of each month at St. Thomas Church in Huntsville. At the April meeting, Dr. A. G. Long Jr. of the Marshall County Chapter showed slides on the archaeology of the Tennessee Valley and Guntersville Area. At the May meeting, the speaker will be Mr. Franklin Fenenga, Director of Museums, Georgia Historical Commission. Members are to bring fluted or special points for display.

The Marshall County Chapter meets on the 2nd Tuesday of each month at Reid's Restaurant, Guntersville. At the May meeting, there was a discussion on an archaeological display for the new Public Library under construction in Albertville. Much interest was shown in this new venture. Dr. A.G. Long and E.C. Mahan then gave most interesting reports on their attendance at the recent annual meeting of the Society for American Archaeology at Boulder, Colo. On display were some of the artifacts from Alabama which were shown to many of the 400 in attendance at the Colorado meeting. Color Slides taken by Dr. Long in Boulder of obsidian points and tools from the Tokyo, Japan, Museum, were also shown.

The Mauvilla Chapter meets on the 3rd Monday of each month at the Mobile Public Library. No report received.

The Montgomery Chapter submitted no report.

The Morgan-Limestone Chapter meets on the 1st Monday of each month at the Electric Auditorium, Decatur. At the May meeting, Mr. William E. Marsalis Jr. presented a talk, illustrated with slides, on site excavations in Turkey. The slides were written up in the National Geographic Magazine.

The Muscle Shoals Chapter meets on the 4th Monday of each month at Wesleyan Hall, Room 8, Florence State College. At the last meeting, Mrs. Cecelia Heil of Florence State college gave a most interesting talk on the subject "Archaeology of Mexico", showing many beautiful slides.

The Noccalula Chapter meets on the 1st Thursday of each month at the Etowah County Court House, Gadsden. At the May meeting, with 16 members and 8 visitors present, Dr. E.M. Lindsey reported on the Society's Directors meeting at Cullman. Mr. J.W. Hawkins gave the program on "The Upper Paleolithic and the New World" by E.F. Greenman, from the February issue of CURRENT ANTHROPOLOGY.

The Tuscaloosa Chapter meets on the 2nd Tuesday of each month in Room 100, Comer Hall, University of Alabama. At the April meeting Mr. E.K. Austin presented a talk on "Gods of Mexico". At the May meeting, Mr. James Jacquith, who teaches Anthropology at the University of Alabama and who has done field work in Mexico, will speak on "History and Problems of Acculturation in Mexico".

#### ANNOUNCEMENTS - STATE NEWS

NEW MEMBERS FOR MAY: Happy to have each of you aboard in time for our "Dig".

L. B. Baird, 505 Highland Ave., Jasper, Ala.  
Mrs. Harry B. Brock Jr., 3902 Jackson Blvd., Birmingham 13, Ala.  
James L. Batson, 5607 Panorama Drive, Huntsville, Ala.  
David L. Chase, Montgomery Museum of Fine Arts, 440 S. McDonough St., Montgomery, Ala.  
David Clark, Route 3, Falkville, Ala.  
William T. Dupes Jr., 7819 Charlotte Drive, Huntsville, Ala.  
Mr. & Mrs. Porter R. Frady, Co. "B", OGMS, Redstone Arsenal, Ala.  
Georgia State College, 33 Gilmer St., S.E., Atlanta, Ga.  
Edgar S. Greer Jr., Route 8 Box 257-A, Jasper, Ala.  
Alvin Jackson, Route 2 Box 250, Madison, Ala.  
Mr. & Mrs. Guy Johnson, 2336 - 3rd St., N.E., Birmingham 15, Ala.  
William E. Marsalis Jr., 406 Marsheutz Ave., Huntsville, Ala.  
Jimmy Phillips, Route 1, Carbon Hill, Ala.  
Walter Posey Jr., 219 Norwood Ave., Florence, Ala.  
J. C. Reddick, 506 Chalkville Road, Trussville, Ala.  
William Touchstone, 2043-C Franklin St., Huntsville, Ala.  
D. H. White, 2222 - 11th St., S.E., Decatur, Ala.

#### CHANGE OF ADDRESS:

Alfred B. Craig, 3509 Westover Road, Durham, N.C.  
Randy H. Hammonds, Albertville Shopping Center, Albertville, Ala.  
Bobby G. King, 2001 - 15th Ave., Haleyville, Ala.  
George R. Mead, 2210 Marshallfield, Redondo Beach, Calif.  
Charles R. Tait, Coy, Ala.

BAD ADDRESS: Need help from the East Alabama Chapter!

A. W. Bulger, 266 South Gay St., Auburn, Ala.

BILL SPENCER, who has served archaeology so well as Treasurer and legal consultant for our Archaeological Research Association, is up and around and literally kicking with his thrice-operated leg. And "speaking of operations", few can out-brag Bill's medical miracle. It is good indeed to see him circulating again, but we know the hospital folks will miss his genial and infectious personality which we are sure adversity did not get the better of.

HENRY McCARY, President of our Research Association, a real working President, has been up to the Stanfield-Worley to arrange for blasting the huge rocks at one end of the shelter - which may seal rare and undisturbed secrets. It required 4 long trips, and 4 long hot days, and the patience of Job for Mr. McCary, back in the beginning, to get the papers of permission signed allowing us to work this project - and Mrs. McCary going up to visit with the family. We doubt that any of the rest of us could have survived the ordeal without telling owner and site where to go - and what is perhaps the most important and definitive site ever dug in the East would have been left to the usual destruction. We are proud and grateful for such business leadership, and wish to acknowledge the great debt archaeology owes to Mr. McCary.

ROBERT LACKS, the man with the auditorium sized rumpus room loaded to the ceiling with his artifact collection, practically made it possible for Henry McCary to get the blasting job at the Stanfield-Worley completed after Henry had run into obstacles which seeme



insurmountable both to him and the blasting expert. Was it an air compressor to make it possible to do the necessary drilling? - or a Jeep to get the compressor reasonably near the shelter? - or sufficient air hose to reach from the compressor to the drills? or any of numerous other items? Bob not only had the answers, but the time, knowledge and patience to see that all requirements were met with a minimum of delay. Without his most cheerfully volunteered assistance and practically personal job of detailed supervision, it is doubtful that the job would have been completed, and certainly not with the dispatch and efficiency it was accomplished. This is public thanks for your efforts, Bob, and individual acknowledgments will be made when we see you at the dig, especially if you are successful in putting over other ideas you suggested might be possible.

FRANCES & JIM SPOTSWOOD are "our own people" too. Jim took an eager interest in our dig from the first, went up to the site with Mr. McCary before it was first dug, asked astonishingly astute questions all day - really sounded like an archaeologist in new territory. And he gave us our first big news spread in a splendid article in the Birmingham News. And now Frances does it again, with a full page in the Sunday Magazine Section, May 5th Birmingham News. Frances makes a home for Jim and 4 lovely and delightful daughters. She is a staff writer on the News - and jet propulsion was invented in a press-room. She also covers Valley news - you see her at Council meetings, etc., at night, still working. But to read the article she wrote about our Alabama archaeological stunt you would think she had absolutely nothing to do but follow us around and pick up and sift and arrange the many details. Frankly and honestly, we were amazed. We speak for many, and for archaeology, in expressing profound gratitude to Jim and Frances, and to the great Birmingham News, for rendering a service to Alabama archaeology which it could never buy.

TOM CORNELL sent for 25 of our promotional booklets last month. We sent 30. He writes again for "30 more. We expect to get several donations when our friends read the wonderful story of what we are doing here in Alabama." If it doesn't stir up a thin dime, it is good, and essential, educational groundwork. Try to talk to "the man on the street" about Alabama archaeology and you only get a moronic stare - though he thinks you are worse, crazy. Our members can do a tremendous service by educating a select group - and now & then among the Neanderthals you happen on sapiens himself.

We could fill several more pages along this line - about people who are interested in archaeology being interesting people. Dick Humbard picks up all kinds of "artifacts" - sprung a mule-hoof variety of Tennessee pig on us the other day, without the biblical curse of the "cloven hoof". Let's make millions for archaeology selling "Kosher pork"! A.S. Stanford, whose mine of information we have not depleted with considerable tunneling, when we mentioned this remarkable circumstance knew all about it, history, distribution, etc. He also informed us that the introduced Tennessee wild hog is free from the several intestinal parasites common to domestic varieties. Mr. & Mrs. Philip C. Jackson, planning to visit Yucatan, did the intelligent thing, as usual, asking who might provide them with a good itinerary. We referred them to Dr. Carl B. Compton, and on second thought wrote him that they are GOOD amateurs to help him in his selection. Ed Mahan, so well known in amateur archaeology, and Dr. A.G. Long Jr., were in Birmingham to round up some of the "old stuff" to take to the remarkable Univ. of Colo. meeting. We are impressed that Dr. Long is going to be one of our great amateurs, and we hope he can make the rounds of the Chapters with his slides - which even photographer Ed says "are going to be the most complete and beautiful in existence". George E. Russell, we hear, is making up artifact boards matching the stratigraphy of both Russell Cave and the Stanfield-Worley, and running into very small Daltons on one of his sites. Oh yes, Mahan and Long had picked up some of Matt Lively's artifacts - a strange tradition which we have never seen reported, crudest chipping we ever saw, some artifacts we never saw reported, and genuine pebble choppers such as go back a million years or more! Doggone it, Matt, many years ago we insisted this MUST be reported. We are going to start twisting your arm now - among other things, Matt Lively deserves a place in the literature. We somehow must get Dr. Nuckoll's strange, never-reported Kentucky Lake material into circulation in the literature - looks like Neanderthal himself.... We get only a few crumbs about our people, but you can see how their archaeological interests make them stand head and shoulders above routine humanity as interesting and useful people. It is unfortunately easy for the human animal to merely vegetate, and believe that "thinking animal" designation which makes him a man, even sometimes sapient. We need a little fire of enthusiasm built under our genius to melt off the lard of common flesh.

SINCEREST APOLOGIES: In compiling the listing of "Donors & Participants" included in Stanfield-Worley issue of our Journal, we endeavored to be sure that everyone whose name was due to have appeared, was actually there. We now learn that there were at least 2 omissions, and hasten to ask the pardon of SPENCER A. WATERS (FAMILY), of Moulton, Ala., and immediate Past President A. W. BEINLICH, MR. & MRS., of Sheffield, Ala. Unfortunately, we are unable to correct this oversight other than by this apology.

If there are others whose names were not listed, please let us hear from you so that we might make similar public acknowledgment of our unintentional errors.

SOCIETY FOR AMERICAN ARCHAEOLOGY. Dr. A.G. Long Jr. & E.C. Mahan, Marshall County Chapter members who attended the Boulder, Colo., annual meeting May 4-6, report the following among the more interesting papers submitted there:

Earliest evidence of man found at Tule Springs ranges between 10,500 B.P. & 13,000 B.P. No charcoal, ash or burned bone was recovered which produced a date earlier than 13,000 B.P. With the support of the National Science Foundation and various private individuals and companies, the site was worked for 4 months, from 10-1-62 to 1-31-63, by the Nevada State Museum. Some 237,000 cubic yards (approximately 300,000 tons) of earth were moved in completing the excavation.

The Torrington, Wyoming, skeletons uncovered during highway construction in 1935 bear a remarkable resemblance to the remains of Minnesota Man to which they have often been compared morphologically and chronologically. Recent evidence now suggests that the Torrington skeletons probably belong to the late prehistoric period.

1962 excavations at Russell Cave National Monument, Alabama, were summarized. Seven stratigraphic layers are defined and dated by radiocarbon, and the cultural materials were briefly described. The periods represented range from early Archaic to full Mississippian. Preliminary comments on geological, zoological and ecological facets were included.

From a number of sites throughout Alaska, the Yukon Territory and the northern sector of British Columbia have come reports of an early complex of side-notched points. An early cultural level in Alaska and adjacent areas of Canada, as reflected by the notched point tradition, was proposed.

BILL STEELE: Good old Bill, Martin Hullender reports, has just been returned to University Hospital for another operation, successfully completed, but Bill will be in Room 1252 for another week or 10 days from May 21. Our best to you, good friend!

HEAVEN'S HALF ACRE: Horace Holland reports that he and his students have found the best site yet for Paleo material, out of the some 295 sites they have mapped in that highly productive section of Alabama. He states the site might have been "Hell's Half Acre" 25 to 40 thousand years ago, but not now. It is a small knoll located in the center of a basin, and was ploughed for the first time this year. They have been collecting from the site for several years, finding artifacts 200 yards out in all directions. To date, this Early Archaic and Paleo workshop has produced: 5 Clovis, 2 Redstone, 6 Cumberland, 5 Quad, 11 Dalton, 2 Frazier Thin Base, 3 Lerma, 16 Big Sandy, 1 Jude, 1 Pinetree, 4 Crawford Creek, 1 LeCroy Bifurcated, 1 Lost Lake, 14 End Scrapers, 3 Large Grinders or Lapstones, and many old tools. They hope to get a lot more material from "Heaven's Half Acre, and when they do, it will be reported in the Journal. Horace adds that if anyone would like to work this site WITHOUT him, they had better bring along RFK and Uncle Sam's Troops (this was written before the latter were so handy).

DIGGING PERSONNEL: Prof. D. L. De Jarnette furnished the following as his student crew for the Summer Field Session at the Stanfield-Worley, in addition to his graduate assistant, J. Bennett Graham, the listing showing name, address and status:

FIRST TERM (June 10)

Carey Oakley, Gorgas, Ala. *	James G. Davis, Chickasaw, Ala. *
Craig Sheldon, Fairhope, Ala. *	Patricia Kane, Herrin, Ill. *
Elizabeth Shepard, Longmeadow, Mass. *	Joe Benthall, Yorktown, Va. #
Steve Wright, Louisville, Ky. *	Joe Donald Hill, Birmingham, Ala. *
Bruce Taylor, Dobbins AFB, Ga. *	William Vowell, Citronelle, Ala. *

SECOND TERM (July 17)

Rodney Godwin, Gardendale, Ala. *	Miss Randy Luxenberg, Mobile, Ala. *
Jerry Oldshue, Tuscaloosa, Ala. @	Joe Benthall, Yorktown, Va. #
Kit Carter, Braggs, Ala. @	John T. Neal, Montgomery, Ala. *



Joe Paternoster, Trenton, N.J. \*

Suzanne Brownell, Birmingham, Ala. \*

James Nisbet, Tuscaloosa, Ala. \*

Fred Pearson, Sparks, Ga. @

Alternate: S. Pat Ballard, Fairfield, Ala. \*

\* - Undergraduate

# - Graduate (Anthropology)

@ - Graduate (History)

The State Society and the Research Association are looking forward to a mutually rewarding summer of hard work and education from each one of the above eager students!

STANFIELD-WORLEY JOURNAL REACTION: One of the Directors of our Research Assn. received the following appreciated comment from the Director of the American Geographical Society, Charles B. Hitchcock: "My friend "Trig" Palmer, who is a Councilor of the American Geographical Society has offered me the opportunity of reading the report on "Excavations at the Stanfield-Worley Bluff Shelter". This was certainly an excellent and careful piece of research. I am sure that you have derived and will continue to derive much satisfaction in having inspired and participated in this historical event...." (Nice, eh? - Ed.)

THE MONTGOMERY MUSEUM OF FINE ARTS has a new Curator, Mr. David W. Chase (whom we welcome as a new member of our State Society this month). Secretary Schaefer received a fine letter from him which is indicative that he will be a hardworking and most welcome addition to our ranks. We take pleasure in formally saying "Welcome to Alabama" and assuring him of our heartiest cooperation.

PLASTIC MOLDS FOR ARTIFACTS (CONTINUED): Our ever thorough Dan Josselyn is responsible for the following addition to the "Educational Page" on the foregoing subject which appeared in the May 1963 Newsletter:

We have been asked to apply George Houston's good instructions somewhat more specifically to projectile points. The object is, of course, to make two separate half-molds, one for each face of the projectile point. Since the edges of projectile points are not geometrically symmetrical, but "waved" with chip scars, this does present a rather delicate problem.

One method is to press out a suitable amount of modeling clay, or ordinary fine clay for that matter, on a small board. The projectile point can then be pressed into this clay approximately half of its thickness. With a knife blade or other suitable implement one can then work the clay exactly to the irregular edges of the blade all around. Now build a clay "fence" around your half-submerged point, at least  $\frac{1}{2}$  inch high and at least  $\frac{1}{2}$  inch from the edges of the projectile point all around. Then pour your Silastic mix as previously described.

That, after curing, gives you half of your mold. All you have to do now is remove your clay, apply the parting agent as previously described, leave the projectile point snugly in the half-mold, turn it face up, build a clay fence again, and pour the second half of the mold. In both pourings, remember to follow pouring instructions and "burp" after pouring to avoid trapped air bubbles - which can be an annoying problem in all kinds of casting.

Sprue holes, one to pour and one to vent, may now be cut (after final curing) in the mold, or they can be cast in by placing small tapered sticks in the clay. We are not acquainted with the best placement for these holes, but some have successfully placed the holes at opposite ends of the projectile point. And we have heard of a small syringe being used to inject the plastic resin into the mold, as the resin may not pour well into a small projectile point mold. We hope that this will help, but also hope those who give it a try will let us know exactly what problems the beginner encounters.

\*\*\*\*\*

THOUGHTS ON CLOSING UP SHOP FOR THIS ISSUE:

MAKE PLANS TO CONTRIBUTE VOLUNTEER LABOR TO THE DIG THIS SUMMER.

NOTIFY VERNE RECKMEYER THE DATES YOU PLAN TO BE AVAILABLE FOR PLEASANT "WORK".

IF YOU CANNOT CONTRIBUTE "WORK", A CASH CONTRIBUTION WILL SUBSTITUTE.

(Editor's Note: The response to our continuing plea for submission of Newsletter items was a bit heavier than anticipated this month, along with other matter, and if yours was not published in this issue, it will most certainly appear at an early date.)

## THE ALABAMA ARCHAEOLOGICAL SOCIETY

Objectives of the Society: "To promote the study of archaeology of Alabama and of neighboring States; to encourage careful scientific archaeological research and excavation; to discourage careless digging without records; to promote the conservation of important archaeological sites and to favor the passage of laws proscribing such; to oppose the manufacture and sale of fraudulent antiquities; to encourage the establishment of local archaeological knowledge by means of publications and meetings; to develop a better understanding of the archaeology of the State by making systematic surface surveys and collections, and to serve as a bond between individual archaeologists in the State, both non-professional and professional.

The Society needs and welcomes as members, all persons whose ideals are in accord with the objectives set forth above. Active members receive the JOURNAL OF ALABAMA ARCHAEOLOGY, devoted to articles on the archaeology of Alabama and nearby States, and also receive the STONES & BONES NEWSLETTER, published monthly, containing news of members & their activities, also State, national & worldwide events of archaeological importance.

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 checkmarks appear in applicable blanks!

----- c u t   h e r e -----

To THE ALABAMA ARCHAEOLOGICAL SOCIETY, for  
\_\_\_\_\_ New Membership  
\_\_\_\_\_ Payment of Annual Dues  
\_\_\_\_\_ Reporting New Address

MAIL TO: Rodger L. Schaefer  
1414 - 15th Ave. S.E.,  
Decatur, Ala.

NAME: \_\_\_\_\_ DATE: \_\_\_\_\_

STREET ADDRESS, ROUTE OR P.O.BOX: \_\_\_\_\_

CITY: \_\_\_\_\_ ZONE: \_\_\_\_\_ STATE: \_\_\_\_\_

_____ Life (individual) -----	\$25.00	_____ Sustaining (individual) ---	\$5.00
_____ Joint Life (husband & wife) ---	35.00	_____ Sustaining (husband & wife)	7.50
_____ Annual (individual) -----	3.00	_____ Annual (institutional) ----	3.00
_____ Annual, Family (husband, wife and children under age 18) -----			4.00
_____ Associate (Students) -----	1.00		

----- c u t   h e r e -----

## THE ARCHAEOLOGICAL RESEARCH ASSOCIATION OF ALABAMA, INC.

This Association, an affiliate of our State Society, is a non-profit corporation, whose aim and purpose is to finance archaeological advancement in Alabama, the FIRST State to provide such financial support through popular subscription. All contributions to this association are deductible in making your income tax return (if, of course, you itemize your deductions). Your check should be made payable to the association as shown above.

The coupon below, after being completed to show information in each blank, should accompany your contribution, to insure proper credit and acknowledgment.

----- c u t   h e r e -----

To THE ARCHAEOLOGICAL RESEARCH ASSOCIATION OF ALABAMA, INC.

NAME: \_\_\_\_\_ AMOUNT: \$ \_\_\_\_\_

ADDRESS: \_\_\_\_\_ CITY: \_\_\_\_\_ STATE: \_\_\_\_\_

Mail to: Mr. Dan W. Josselyn, 408 Broadway, Birmingham 9, Ala.



ALABAMA ARCHAEOLOGICAL SOCIETY  
c/o E. M. Harris  
3237 Carlisle Road  
Birmingham 13, Alabama

NON PROFIT  
ORGANIZATION



Charles K. Peacock  
1514 Bailey Ave.  
Chattanooga 4, Tenn.

RETURN REQUESTED