

Alabama Archaeological Society

UNIVERSITY OF ALABAMA BOX 6126 UNIVERSITY, ALABAMA

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DECATUR, ALABAMA

INGHAM ANTHROPOLOGICAL SOCIETY
EAST ALABAMA CHAPTER
MARSHALL COUNTY CHAPTER
MADISON-HUNTSVILLE CHAPTER
MAUVILLA CHAPTER
MORGAN-LIMESTONE CHAPTER
MUSCLE SHOALS CHAPTER
TUSCALOOSA CHAPTER

Montgomery Chapter
Noccalula Chapter

ALSO

STONES & BONES NEWSLETTER

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MEMBER OF THE EASTERN STATES ARCHAEOLOGICAL FEDERATION

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!!!CALLING ALL MEMBERS - - - CALLING ALL MEMBERS!!!

For the benefit of all Society members, especially those who are unable to attend the next local chapter meeting, quoted below is a letter from our State Society President to the Presidents of all Chapters:

"Dear Presidents: Please pass this information on to your members.

According to the last "Stones & Bones Newsletter", the Archaeological Research Association of Alabama, Inc., has only about one-half of the amount of money necessary to finance our dig for 1962.

The Alabama Archaeological Society has almost 400 members, and only about 6% of these members have made their donations this year. Last year, a large portion of the funds were obtained from outside sources. This does not reflect too well on the members of our State Society. All members should be proud of the accomplishments of the joint efforts of the Alabama Archaeological Society, the Archaeological Research Association of Alabama, Inc., and the professional assistance furnished by the University of Alabama in the dig at the Stanfield-Worley shelter the past two years. We should not be satisfied to merely be collectors of Indian artifacts, but we should actively support our hobby by assisting financially. Who knows - we may be able to add appreciably more to our knowledge of the history of prehistoric man in the Southeast!

So let all of us dig down into our pockets to help this cause! Also, all members should ask their friends to donate for this worthy archaeological project.

Last year, Dan Josselyn was the sparkplug and driving influence in obtaining the funds necessary for the 1961 dig. It is too much to expect of Dan and a few others to carry the load again this year, so let us all pitch in and help them out.

Also, let me impress upon members that it is very important that they report archaeological finds by writing articles for the Journal. Everyone wants to learn by reading, but how can one learn if everyone keeps information to themselves. The Society needs articles for the Fall 1962 Journal.

P.S.: Contributions are tax deductible.

A. A. Beinlich, President"

ANNOUNCING - - - A PERFECTLY WONDERFUL SUMMER

PEOPLE are "discovering archaeology"! That, basically, is the most promising ingredient of Alabama's BIG FIRST: "The People for Archaeology". We are not only providing a way for the PEOPLE to finance archaeology, but also a way for PEOPLE to be a part of archaeology - even to participate in scientific excavation if they wish. We are providing at last an actual outlet for the romantic interest, so very widespread, in Indians and arrowheads and museums and the hundreds of best-selling books on archaeology. We are making archaeology fun and recreation and excitement, as well as education and science.

To the extent that we GIVE these priceless ingredients, so shall we GET - in INTEREST, in SUPPORT. And we have so much to GIVE - in this so often dull and uninspired world. It has been a great pleasure to watch new recruits "discover archaeology" - which they had thought dryly technical, or scientifically out of reach, or remotely distant. To discover

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that some of the most important and exciting archaeology in the whole world is "right in their own back yards", and that they can be a part of it, adding to our precious little store of knowledge of the human race - well, it has added a very fine and worthy thing to many lives.

So it gives us great pleasure to announce that FACILITIES FOR PARTICIPATION in our scientific, professionally supervised excavations have been greatly improved for this summer.

Horace J. Holland has arranged for us to have the Colbert County High School (at Leighton) as HEADQUARTERS FOR EVERYBODY. Just bring your pneumatic mattress or folding cot. All facilities are available - including kitchen and dining room - a splendid modern school. "All classes" of all ages and both sexes invited: boys and girls, men and women, beginners and veterans of the Stanfield-Worley dig last year. Arrange for weekends, and for vacations such as you never had and can't buy anywhere! Retired folks, lend us those valuable talents life has taught you - and which the community has been throwing on the dump heap. We can, in turn, help you to "retire successfully". Days will be breathlessly interesting with troweling for Adam's ancestors. Evenings will be fascinating with washing and marking artifacts, and deciphering bits of the strange story written in stone many thousands of years ago. The Colbert County High School will hum like a hive with the honey of goodfellowship!

Last year we did not know that Dave DeJarnette, our professional Archaeologist-in-Charge, would prove such a veritable genius at welding an amateur-professional team to supplement the work of his professional students. Now we know! So we can make FULL use of volunteers - and indulge to the full your interest in the romance of archaeology. Come!

We must introduce Horace J. Holland to newcomers. He is the very remarkable Science Teacher at Colbert County High. We promise you have never seen anything like the natural history display in his "museum and zoo" classrooms. You MUST see them - descriptive words fail us! And his students can identify more sparrows and warblers and snakes, etc., etc. than you ever heard of. It is only a little over a year ago that Horace added archaeology to his amazing curriculum. Already he and his wonderful students have collected, mapped, marked, properly and scientifically, OVER FIFTY THOUSAND ARTIFACTS. His students can identify more named projectile points than most of us knew existed! This is merely an introduction to Horace, a man of many parts. He was an end on that glorious University of Alabama 1925 Rose Bowl team. He has played the game of life the same way.

Now Horace does this for archaeology - and for us. You find people like that in archaeology. Meet them, this summer, at Colbert County High School. --- D. W. Josselyn

HONOR ROLL FUND HITS HALF-WAY MARK
\$20000 \$500 \$500 \$500 \$500 \$500 \$500 \$500

Time steppeth on our heels! Below is the gist of a letter received by the Treasurer of our Research Association, William M. Spencer:

"Dear Mr. Spencer:

Professor McGlamery tells me that the Department of Sociology and Anthropology is quite eager to proceed with further work.....preliminary discussions have been held.....regarding plans for excavations in the summer of 1962.....

I shall be grateful to you if you will tell me of anything I can do to facilitate the arrangements.....

Most cordially, ALEX S. POW, Director for Contract and Grant Development,
University of Alabama, Office of the President."

As you can see, the University is eager to resume the splendid cooperation they gave us last year - and which reduced our costs tremendously! (The University will shortly have the Stanfield-Worley study completed, ready for publication in the Journal of our Society.

And Dave DeJarnette has made arrangements for the FIRST HALF of our summer digs. For we have hit the half-way mark, financially speaking. Last year we also hit a snag at this point, until a very generous donation by a non-member, Alice DeLamar, got us over the hump. But since we have heard from only 29 of our members so far this year, and yet have half of our financial needs, it certainly doesn't seem as if we should have any trouble

with the remainder. We have URGED Dave NOT to make other arrangements for the latter half of the summer. Can we expect donations to "pour in" and make certain of a full summer of excavations? Remember that we have a lot of ground to cover. And we have a better trained group of volunteer trowelers this year! We also hope to have Ed Kurjack as Dave's foreman again this year - and Ed is now a veteran of the Stanfield-Worley and has been conducting another excavation working toward his Master degree. We can make this a truly wonderful summer!

Sigfus Olafson, as is customary with him, set us a very good example. We received a hurried office note to the effect: "Have just read the first page (of the April Newsletter) at the office and thought I would get this out of the way" - meaning his usual generous check, having been a constant donor from the beginning (twice last year!). Sig didn't even wait to read the remarkable projectile point statistics on our Kleine Site drainage area which Jack Cambron turned in. 81 Chatsworth Avenue, Larchmont, New York.

Albert A. Reinlich, our President, has made doubly sure he's not one of those who is going to contribute "later", and handed us his check at the April 4 Director's meeting. He is thereby well qualified to urge our membership to "get on the ball" with both personal donations and active solicitation among non-member friends of archaeology.

Florence Wilkinson, Secretary of the Birmingham Chapter, sends in donations from TWO NEW donors: Hodges Littlepage, 1616 North 33rd Ave., Birmingham 7, Ala.

J. G. Stelzenmuller, 412 - 12th St., S.W., Birmingham 11, Ala.

Now that, we submit, is a perfectly swell idea! In this busy world, you well know how many things we "just don't get around to". If the secretaries in the many Chapters we now boast would undertake to collect and mail donations, it would help an awful lot! Do you suppose any Secretary could get 100% Chapter donations? (We'd like to make a 100% hand-made ring for any Secretary who does - just send size, color preferred, male or female.) And welcome indeed to Littlepage and Stelzenmuller who join us in what we think is a grand project.

Reverend Randolph F. Blackford, so pleasantly remembered in the Birmingham Chapter, is still in there pitching - despite retirement and the illness of Mrs. Blackford (who broke a hip some 15 months ago but is now well on the road to recovery, we are most glad to hear). Rev. Blackford writes of "the good old days" of our Birmingham meetings with a great deal of affection and nostalgia, sends greetings to all, and especially mentions Martin Hullender, Britt Thompson, Steve Wimberly "and their better halves"! And he says any members visiting St. Pete "be sure to call me". He adds a postscript: "I have about completed another book....."The Episcopal Church in South Florida 1893-1961". Our own postscript is that Rev. Blackford wants 3 copies of our Summary and Report to distribute to possibly interested parties! Isn't that nice? 2100-76th St. N., St. Pete 10, Fla.

(By the way, this brings donating States to: Alabama, California, Florida, Georgia, Illinois, North Carolina, New York, and the territory of Puerto Rico. Have YOU any distant friends, and have YOU written them about our NEW and WONDERFUL opportunity for everybody to be a part of archaeological research?)

Margaret (Mrs. Francis C.) Smith got so stirred up about our financial report last month that she sent in her SECOND 1962 donation! Remember she sent us the proceeds of a royalty check even before our new year started (Dec. Newsletter). If memory serves, this is the SIXTH donation from the Francis C. Smith family! Besides their sound archaeological work and reporting! 717 Woodward Way, N.W., Atlanta 5, Ga.

Roy W. Weaver we also have listed for a SECOND donation this year! How encouraging! And Roy writes us a nice letter and includes an amazing photograph - it looks to be a sort of "cowled monk" well sculptured head! We never saw anything like it from Alabama. It was found by J. H. Bowman, and Roy has written Dave. Thanks to both these gentlemen for putting this unusual artifact in the way of being properly reported. And thanks indeed to Roy for having SUPPORTED archaeological research from the very beginning. Henagar, Ala.

Mr. & Mrs. James W. Fly, NEW donors, also NEW members (March Newsletter), sound like a real "find". Vivian (Mrs. Fly) writes a very nice letter saying, "We have enjoyed meeting with the East Alabama Chapter and hope we soon will have one here in Montgomery."

And listen to this: "Was interested in the part (April Newsletter) of Jack's report dealing with fluted fragments and points. On our very first surface hunt (just the family) about a year ago I found a (fluted) fragment in a field.....Macon County." And Vivian pinpointed the find, and drew a very good sketch of the distal end of a large projectile point fluted all the way. Not only good amateur material - but lucky! Fluted points that far south are very rare - probably because deeply buried in alluvium - they do show up now and then in gravel pit operations at great depths. This point should be photographed in natural size (or sent to Dave DeJarnette for photographing) and reported in our Journal to get that distribution on record. And welcome to Jim and Vivian - who are starting out the right way! 3443 Princeton Drive, Montgomery, Ala.

Donovan B. Long, as we are about to turn in our script to the editors, adds another State to our donors - Tennessee (the first from there this year, but surely not the last, for they supported us handsomely last year). Mr. Long is also our FIFTH NEW donor this month! 25% of our donors this year are NEW, our most encouraging statistic, proving there are lots of intelligent people we haven't discovered! Mr. Long also writes for some of our literature, and expresses appreciation for the good work of our Cambrons, Mahans, etc. We surely can return the compliment - sounds as if we have an excellent member in Mr. Long, who visited our Stanfield-Worley dig last summer. 1619 Main St., Humboldt, Tenn.

(Our editors want their script early this month, or we'd surely have more donors to report - but watch us next month! EIGHT States, one territory donating - has YOUR State donated?) P.S. We feed this back into the typewriter - a donation arrives from:

Horace J. Holland's remarkable, amazing and wonderful Science Class Students at Colbert County High School, Leighton! And, as last year, we think we can smell some lunch money, and other small change which is precious to boys and girls, in this fine donation. Is there a moral in this for their elders? And how fortunate we are to have ONE group of young people coming along with the realization that the history of man should come first - for in that mirror we may see ourselves in timeless truth and shape our destiny more securely. One of the highlights of this coming summer is that we shall have an opportunity to meet many of these young people. Take along some projectile points and ask them to name them. Ask them to identify the dozen or so varieties of sparrows hanging on the walls of the classrooms - or hawks, ducks, bird nests, etc., etc. YOU will go to school to them. And you will understand what an exceptional teaching job Mr. Holland is doing. The students have collected most of this "museum" themselves, too. (As you previously noted, Colbert County High is to be our headquarters this year.) What can we say about these young people? Only that we wish all of young America had its feet so firmly planted in the basic sciences of natural history and the history of man. Our humble thanks to the most unusual students in America. --- D. W. Josselyn

* * * A JACK CAMBRON SITE * * *

Last month we reported under "EXTRA DIVIDEND" Jack Cambron's good suggestion that this summer "some of my sites, other than Town Creek, will bear looking into". It seemed like such a swell idea that we wrote requesting further information, and Jack sent his work sheets on one of these sites.

In reporting Jack's findings on some Town Creek sites last month, we "guesstimated" the projectile points which may have originated MORE than 6,000 years ago - Wormington allowing Western Paleo up until that date. We may have included some points which originated later - and we may have missed some which are that old. We should like very much to have Jack's estimate of all points which seem to be that old. Of course, we know that we are breaking new ground, and that Jack wouldn't want to make any final statement, but his estimate would be more reliable than our own. In the meantime, we shall use our list of last month in selecting the "old points" Jack reports in the work sheet of his site:

Benton Stemmed - - - - 4	Elora - - - - - 4	Lerma Rounded Base - - - 2
Big Sandy I - - - - - 6	Eva - - - - - 3	Morrow Mountain - - - - 5
Big Sandy II - - - - - 5	Greenbrier - - - - - 3	Same, straight stem - 3
Big Slough - - - - - 2	Hardaway Side Notch - - 1	Same, round base - - - 9
Clovis - - - - - 2	Kirk Corner Notched - 25	Provisional Type 1 - - 661
Unfluted Clovis - - - - 4	Same, ground base - 25	Provisional Type 2 - - 87
Crawford Creek - - - - 1	Kirk Serrated - - - - 4	Provisional Type 11 - 61
Greenbrier Dalton - - - 1	Lerma Pointed Base - - 1	

We ran completely out of fingers and toes, and mislaid our quipu, but we make it 923 projectile points - ON ONE SITE - which we are very provisionally putting in our "old" category (though we are not allowed "Paleo" in the East until we get at least 4,000 years older than Western Paleo). If we have correctly put all of these points in the over-six-thousand-year category, this is indeed a fabulous site. If some aspiring mathematician would compare percentages with those reported last month from the Town Creek area, it would be interesting. For example, we note that 9.3% of the points we reported last month were Benton Stemmed (one of which was found in our deepest Stanfield-Worley midden) while only 0.4% from Jack's site are Benton Stemmed.

Jack's description makes this site sound even more interesting: "I discovered this site in 1954 and surface collected for 2 or 3 years. Then one Spring after the field had been plowed the.....River left its banks and washed away all the soil in the plow level.. ...the field was plowed again and planted to corn.....When the corn was about half grown, it was cut and the field was planted to cover crop. It is still planted to cover crop." In other words, this field was not hunted much, and then the soil was tied down with cover crops, preserving the deeper material. The fluted point midden may be undamaged! Jack has one Beaver Lake point from this site, and says Pete Knudsen's father, J. J. Knudsen, found a Quad on the site. Jack also says: "Fluted points have been found on other parts of the site as well as on other sites in the area". Just the "heart of fluted point territory, sounds as if. (And how old is Jack estimating the Pine Tree points, the Decatur, etc? Halp!)

--- D. W. Josselyn

(10) T E N C H A P T E R S T E N (10)

Isn't that wonderful? Talk about records - we never had TWO new Chapters to join in one fell swoop! This major tremor struck suddenly on April 4, when our Board of Directors met at Cullman. Secretary Schaefer duly presented the constitutions, names of members, and officers of the petitioning groups. Our notes on that occasion do not mention that he had to twist any arms - the vote was unanimous to accept TWO NEW CHAPTERS into the Alabama Archaeological Society. They are:

THE NOCCALULA ARCHAEOLOGICAL SOCIETY (Gadsden)
THE MONTGOMERY ART AND ARCHAEOLOGY SOCIETY

Welcome indeed - and we are sure we can extend that unanimously for all our members. We were missing "two front teeth" in these areas, both rich in archaeological remains. They are both situated on main arteries of Indian habitation and travel, so should "have everything". Both are involved in the almost-myths of the lost trail of DeSoto - which any archaeologist would give four front teeth to get a lead on. With proper collecting, mapping, marking and reporting in these areas - who knows? "AMATEUR ARCHAEOLOGIST FINDS DESOTO BEAD" - it might happen! But let's simmer down and list the new officers:

NOCCALULA (Gadsden) Chapter:

President: Dr. E. M. Lindsey, 173 Azalea Drive, Gadsden, Ala.
Secretary: Sarah Brannon, 1129 Monte Vista Drive, Gadsden, Ala.

MONTGOMERY CHAPTER:

President: James W. Fuller, 931 Felder Ave., Montgomery, Ala.
Secretary: Mrs. Nan Rosa, 931 Felder Ave., Montgomery, Ala.

We roll out the red plush carpet (of deerskins, of course) for our new Chapters. But these occasions always remind us of our obligations, too. To be a BIGGER Society, and stay that way, we have to be a BETTER Society. We have been better, and have gained SIX Chapters, since we began our drive to support scientific amateur-professional archaeological research. The petroglyphs on the wall point the way of progress quite clearly - and now we are TEN!

MINUTES OF BOARD MEETING

To touch other highlights of the above meeting of Directors, Dave reports the first 1961 Journal essentially ready to mail, second in the process of printing, first 1962 issue will be the report on the STANFIELD-WORLEY DIG!!! (only 500 to be printed - if you want extras to send to the many people who should have them ORDER NOW.) Articles are needed for the second 1962 issue.

Once we are caught up on our back Journals, finances will look better, but right now \$1,300 a year for publications (plus other expenses) has us over a board, so PLEASE REMIT YOUR DUES (if you haven't already done so!). The Harrises have cut the cost of the Newsletter "to the bone" without making a skeleton of it (\$22 to \$25 per issue). Incidentally, the Newsletter is to be mailed only to dues-paid-members hereafter.

Harry Amling invited us to have our Winter Annual Meeting at Auburn this year, and it was so voted.

Dave doesn't want to work his students SEVEN DAYS A WEEK this year, so the call goes out for even MORE volunteers - register your availability again with Verne Reckmeyer, 2318 Poinciana, S.W., Huntsville, Ala., who did such an outstanding job last year.

SUMMER ANNUAL MOUNDVILLE MEETING JUNE 9

And our SUMMER DIGS start June 11th - so this will be one big whoopee kickoff occasion this year! And all this and the Museum, and beautiful Mound State Monument with its great mounds and manicured lawns, and a good program, and a chance to meet our many members now stretching from one end of the State to the other. THIS YOU CAN'T MISS!

And fevvensakes, bring the whole family! You've really never seen happy kids if you've never turned them loose at Moundville! Bring your lunch (or snacks available on the grounds) and spend the day - excellent facilities available. And you'll want to climb a few mounds, and the like, so we recommend "blue-jeans", or informal dress.

And look - if you don't have a car full, load up with friends! We can guarantee they will love it. And it is a swell chance to interest and instruct, and win a few more friends for archaeology. (And addicts!)

Moundville is almost in the North-South dead center of the State, providing a maximum of convenience for everybody. It is about 17 miles South of Tuscaloosa on State Highway 13. A glance at your roadmap will show your best route. Register at the Administration Building just inside the gate - before you "go native"! You can really "get away from it all" at Moundville, and wonder if maybe the Red Man had it better than us!

SPECIAL ADDED ATTRACTION: This year, we will be having a joint meeting with the Florida Archaeological Society, which will present part of the program.

So, WE'LL BE SEEING YOU AT MOUNDVILLE, WHERE SUMMER PLANS WILL BE DISCUSSED!!!!!!!!

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

Once again, we are including some interesting quotes from "The Interamerican" Newsletter of the Instituto Interamericano, Dr. Carl B. Compton, Director, Denton, Texas:

"FOUR THOUSAND YEARS AGO. Geoffrey Bibby, Alfred A. Knopf, N.Y., 1961. \$6.95. We have bought it! When we buy a \$7 book and have no regrets, that is news. We have none. Admittedly quasi-fictional, it is soundly based in archaeological fact. There is a crying need for such books which will relate the events of specific ages all over the world to each other. This book does such a thing for the 2,000 to 1,000 B.C. era in a fascinating manner. Hammurabi lives again as do the Beaker Folk, the Spanish Bronze Traders, the Scandinavian sailors, the Cretan merchants, the Egyptian goddess-queens too often neglected in prosaic factual history. We live again the military campaigns of four millenia past. We rank this book with Sjoberg's THE PRE-INDUSTRIAL CITY in usefulness. That is high praise and, remember, we BOUGHT this book. Take off the dust cover and it is a beautiful artifact."

The "Newsletter" also published a delightful 3/4 of a page by our very own Dan Joselyn concerning America's native dog, called by Dan, "Icti-Speo". Dan makes the point that dog may have domesticated man, instead of vice versa. (Your Ed. is on Dan's team).

"TASMANIAN MONSTER: Near Hobart, Tasmania, which you all know is just south of Australia, a strange beast was found some time ago on the beach. It is humped, is 18-20 feet in length, 5 feet thick and weighs in the neighborhood of 7 tons. It has ivory colored flesh. Bruce Mollison, the expert who examined it, said that very likely it was an animal never before seen by man. The account we had was doubtful that it was of marine origin. Wot then, chums, flying sorcerers?"

"RESEARCH CENTER: In cataloging the records of the Blackfeet Agency, the Museum of the Plains Indian has turned up highly valuable material. Correspondence from early trading posts, records of freighters' difficulties, communication between the Agent and the military at Ft. Shaw and the Northwest Mounted Police at Fts. McLeod and Walsh, and a day-by-day chronicle of the tragic winter of 1883-84 when the extermination of the buffalo led to the death by starvation of a quarter of the Montana Blackfeet. There are

many other valuable materials also. Dr. Claude E. Schaeffer is Curator. Museum of the Plains Indian, Browning, Montana."

"SCIENCE OF MAN, V.1:8. February 1962. A 73 page mimeographed edition of this magazine is available for 50¢; there will be at least one more at the same price. There is a possibility that the magazine can be kept alive in mimeographed form with some pages of offset photographs (two pages this issue). If you would be interested in helping with the lifesaving, write to the Editor, at 10421 Lampson Avenue, Garden Grove, California. We would like to see it continue."

CHAPTER NEWS

The Birmingham Chapter meets on the 1st Friday of each month at the Birmingham Public Library. At the April meeting, those present were treated to a blackboard and potsherd illustrated discourse on pottery by Steve Wimberly, the master. At the May 4 meeting, Mr. Charles Wilson, a West Virginia Air Force man who has travelled all over the world and has taken some magnificent pictures in the course of his travels, is going to show us some of the beauties of the Middle East with particular emphasis on Turkey, Iran and the Holy Land. It should be a most fascinating experience.

The East Alabama Chapter meets on the 1st Friday of each month at Funchess Hall, Room 110, Auburn University. At the last meeting, Dr. A. L. Smith gave a short talk on the origin of Early Man, and John Cottier, Jr., discussed map reading, also, a visitor, Charles Jenkins from Morehead College, Ky., presented slides and remarks on the subject of certain Mexican Indian ruins at Teotihuacan and Tula.

The Madison-Huntsville Chapter meets on the 3rd Tuesday of each month at St. Thomas Church in Huntsville. At the last meeting, Jay Gurley presented a most interesting illustrated talk on Cathedral Caverns, located at Grant, Ala. The guest for the next meeting is to be Mr. Dan Morse of Huntsville, who will show slides and talk on the Hopewell Culture of Illinois.

The Marshall County Chapter will hold its next meeting May 8th at the County Health Center, Guntersville. No meeting was held in April.

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

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

The Muscle Shoals Chapter meets on the 4th Monday of each month at Wesleyan Hall, Room 8, Florence State College. At the last meeting, Mr. Al Beinlich gave a very interesting talk on Mineralogy as it applied to the Indians. The April meeting is to be held at the Colbert County High School, Leighton, at which Mr. Gerry O'Mahoney of the Decatur Chapter is to discuss "Peruvian Textiles".

The Tuscaloosa Chapter meets the 2nd Tuesday of each month in Comer Hall at the University of Alabama. No report received.

Chapter News Report Forms suffered a mailing delay this month (on the part of the Mailing Secretary - NOT the Chapter Secretaries), and we are assured by usually reliable Jim that this will NEVER happen again! Next month, we are looking forward to having reports from ALL chapters, including our newly accepted organizations at Gadsden and Montgomery.

ADDITIONAL ANNOUNCEMENTS - STATE NEWS

STONES & BONES E.T.V. PROGRAM: The FULL schedule for May is furnished below!:

April 30th, Mrs. A. L. "Mary" Washington, the delightful History Teacher from Howard College, who gave us so much pleasure when she talked to us in November about the origin of the pyramids, is going to discourse about some of the Housing and Mores of the 1700's.

May 7th, Charles Riecken, Instructor of Geology at Birmingham-Southern, plans to discuss identification of minerals and certain volcanic rock formations.

May 14th, Dr. Howard Harlan, an old friend and previous guest, has entitled his subject "The Nature of Anthropology". He will discuss some of the divisions, the problems in the field, primatology, race, body types, and ethnology.

May 21st, David L. DeJarnette, Alabama's ranking professional Archaeologist, is going to expose the plans and the locations of this year's summer digs. Dave has given fully of his time to work with amateurs to encourage them in the paths of correct collecting, the scientific approach to their hobbies, and again is going to be leader of a two session, 12 week's summer dig. Much more should be added to the knowledge of Southeastern archaeology. All of us are very fortunate to have Dave's warm responsiveness continually encouraging us.

May 28th, - This will probably be our last "Stones & Bones" show. The 28th of May will exactly round out 5 years of programs. Britt Thompson, who has been host and producer, will review some of the things that have happened in the 5 years, and try to present some interesting things in the various fields of archaeology. All of these programs should be a must for you and your friends, and we heartily recommend them.

NEW MEMBERS FOR APRIL: Welcome to another list of fine folks!

Frank Anderson, 1875 McDavid St., Tarrant, Ala.
Edward K. Austin, P. O. Box 5882, University, Ala.
Edward Benson Jr., 2166 McBurney Drive, Florence, Ala.
James Biggs, P. O. Box 325, Bynum, Ala.
Capt. Charles Black, Quarters 131-B, Gunter Air Force Base, Ala.
James L. Borroum, Borroum Drug Store, Corinth, Miss.
Edward J. Brown, 60 N. Monterey St., Mobile, Ala.
Tony Bulger, 266 S. Gay St., Auburn, Ala.
Leonard I. Burt, 1010 Alabama Court, Sheffield, Ala.
Decatur High School Arch. Club, Decatur High School, Decatur, Ala.
Robert Steven Dockins, 600 Carolyn Court, Birmingham 6, Ala.
Ches Doig, 3304 Arlington Ave., Bessemer, Ala.
Alfred W. Fowler, 3300 Arlington Ave., Bessemer, Ala.
Nell E. Gary, Midland City, Ala.
Kyle Hardin, Route 1 Box 234, Hanceville, Ala.
Dr. Franklin McCann, P. O. Box 325, Auburn, Ala.
John H. McCutchen Sr., 609 - 23rd Ave., N.E., Birmingham, Ala.
Moulton Public Library, Moulton, Ala.
Donald Newton, Route 5, Fayette, Ala.
Victor K. Overman, P. O. Box 131, Klamath Falls, Oregon.
John J. Owen, Ogletree Road, Auburn, Ala.
J. D. Palmer, P. O. Box 407, Jasper, Ala.
Charles D. Parker, 509 - 6th St., Docena, Ala.
Dr. E. Carl Sensenig, Dept. Anatomy, Univ. of Ala. Medical Center, Birmingham 3, Ala.
Phillip H. Smith, 126 East Street North, P. O. Box 15, Talladega, Ala.
Beecher H. Stroud, 222 Hemphill Ave., Chattanooga 11, Tenn.
Jimmy Walder, 1151 $\frac{1}{2}$ N. Wood Ave., Florence, Ala.
Ben Walker Jr., Milstead, Ala.

CHANGE OF ADDRESS: To receive these in advance of mailing dates, really helps!

Miss Jewel Green, P. O. Box 5958, University, Ala.
Roy Hallenbeck, 10004 Lily Flag Circle, Huntsville, Ala.
Barbara Kelly, 17 Bradley Drive, Montgomery, Ala.
Gerard O'Mahoney, 2310 Dogwood Lane, Decatur, Ala.
B. F. Thomas Jr., 156 Gardner Drive, Auburn, Ala.
Nancy Trainor, 3512 Laurel View Road, Birmingham, Ala.

BAD ADDRESS: Need help from the Muscle Shoals Chapter!

Dewey McGee, c/o Killen Motors, Route 5, Florence, Ala.

PEOPLE IN THE NEWS

J. H. McCary Jr. forgot his dues, got a notice from Rodger, decided to get that chore off his mind permanently - so paid for a LIFE MEMBERSHIP!

J. H. McCary III sends in a clipping from the Los Angeles Times (March 2, 1962) about a human skeleton discovered on Japan's Southernmost island, Kyushu, thought to be some 300,000 years old. This would put it in the class with Peking Man, *Sinanthropus pekinensis*. Japan was joined to the continent then, it is said.

Frances Spotswood (Mrs. Jim), our good friend on the Birmingham News, gave "INDIAN POTTERY FROM CLARKE COUNTY AND MOBILE COUNTY, SOUTHERN ALABAMA", a nice notice. This is the latest book by

Steve B. Wimberly, who was in professional archaeology before industry lured him away. This book is a very detailed descriptive study of pottery from many sites in an area where Georgia and Florida influences met those from Mississippi, with some interesting transitions which all pottery specialists will welcome. Published by State Museum of Natural History, Museum Paper 36, Tuscaloosa, Ala. - price not stated.

Dr. Walter B. Jones, before his recent retirement as State Geologist, was instrumental in getting Steve's book published.

A. S. Stanford, our surprising member whose talents we haven't caught up with yet, has a series of "Tips to Gardeners" running in the Shades Valley Sun. One on "Why We Should Grow Daffodils" made it sound so easy we thought it might have been entitled "Why We Shouldn't Grow Anything Else!".

Mrs. Francis C. Smith, our writing member in Atlanta, informs us that she has sent Part III of her "Petroglyphs In Georgia" to Dr. Guthe, Tennessee Archaeologist editor. Also, she writes about a magazine article telling how the poor harried housewife can "take a walk" for amusement! But that does reflect the poverty of good hobbies - and all the more reason why we should help people to discover archaeology.

Alice DeLamar (speaking of hobbies reminds us of this) wrote us some years ago about spading in her window-box, high above Park Avenue, New York, and finding an arrowhead - soil was from Long Island.

Florence Wilkinson, Secretary of the Birmingham Chapter, is sending out postcards announcing meetings, with time, place, speaker, subject and descriptive note. This ought to help stimulate attendance. And that, let us not forget, is one of our most important functions. When we hear about the "Alabama Society" in this Newsletter, let us remember that it is only a GROUP NAME. Our Chapters are our PEOPLE, our life blood, our grass-roots interest. Let us show our appreciation for those good folks who DO THE WORK in the Chapters by attending regularly, and taking guests along with us. Suppose YOU were mailing out all those pleasant reminders of invitation? And Florence works, mothers three cute daughters, and now and then takes study courses - and helps us!

Charles V. Brosemer, despite rumors to the contrary in our last issue, has definitely NOT changed his name to Tom. 'Scuse us, please!

Dr. L. S. B. Leakey, who found the Zinjanthropus skeleton (argon dated at 1,750,000 years) and Chellean Man (maker of the first "fist hatchet"), we hear via radio has made another "amazing discovery - he thinks it may at last be the missing link between men and apes", argon dated at 14,000,000 years.

--- D. W. Josselyn

LETTERS

Mrs. G. Alexander Robertson, Corresponding Secy., The Archaeological Society of Virginia, 3718 Brookside Road, Richmond 25, Virginia, writes our Secretary that their entire latest Bulletin, Volume 16 - Nos. 2 and 3, is devoted to "An Archaeological Field and Excavation Manual" by Dr. Frank J. Soday, which article previously appeared in Volume 2 of our Journal, long since out of print. The Virginia Society has extra copies of their publication available at the following prices which include postage and handling:

1 through 4 copies - - - - -	\$1.50 each
5 through 9 copies - - - - -	1.25 each
10 or more copies - - - - -	1.00 each

Spencer A. Waters, Decatur Chapter, a Director of our State Society and a Charter Member, has a 10 year old son who had to write about a field trip. Following is Johnny Waters' essay: (We're trying to train them young here in Alabama)

"AN INDIAN BURIAL

On Thanksgiving, 1960, my father, mother, brother, sister and myself went on a field trip to collect Indian relics at a place we call Callahan Bend. This place is on Flint Creek here in Lawrence County, Alabama.

On trips before, to this place, we had noticed human bones that were being plowed up. While watching my baby sister and digging in the dirt with an army

shovel, I dug down to what I thought was a skeleton. I then called my daddy, who came and helped uncover it. It was a complete burial.

It was ~~what~~ is called a fully extended burial with arms extended, down by its side. On each side, in what were its hands were maybe 15 or 20 snail shells. We carefully removed the bones and placed them in paper sacks. We then noticed underneath the head and just below the pelvis, were pillows of a bright yellow clay. The other soil around the burial was a black, sandy dirt.

If what we are taught in school is true, that when an Indian dies all his possessions are buried with him, this one must have been very poor, as we found only one arrowhead and one small chipped flint object called an effigy. As an old Indian custom, food was buried with the dead for them to eat on their way to the Happy Hunting Ground. I told daddy if all it had to eat were the 30 or 40 snails buried with it, then it would have starved before it got there.

We restored the skull from this burial and display it with our other Indian relics. My dentist, Dr. George F. Carraway, wants to some day make a study of its teeth and try to find out its age at the time of death."

Johnny A. Waters, Age 10, Fifth Grade, Moulton Junior High School.

* * * * *
* TO THE AMATEURS *
* * * * *

"Alabama prehistory begins with an intensive Archaic occupancy.
It is doubtful if any earlier representation will ever be found."

That was the poor status of Alabama archaeology as late as the October 1953 issue of AMERICAN ANTIQUITY, p. 181. And the Archaic referred to was only our "shellmound" variety, not embracing the earlier material which we are tentatively calling Early Archaic.

Dr. William G. Haag does seem to have gone unnecessarily out on a limb of prediction in the above quote. However, it was based on the negative evidence of the truly immense amount of WPA excavation on the Tennessee River - said to have cost millions even at WPA subsistence wages.

The failure to find anything older than Shellmound Archaic was not the fault of the excavators. Besides being a lesson in not judging on negative evidence, this should be a never-to-be-forgotten lesson on the tremendous importance of a thorough surface survey and field study as a preliminary to salvage archaeology. Sites such as the Quad, now under water most of the year, were missed entirely - the concentration being on the large, easily visible sites, which are necessarily rather late sites. Of course, in WPA days archaeology was still hamstrung by the prevalent orthodoxy that man had been in America only 3 or 4 thousand years. But even today, when we should be knowing better, salvage surveys are far too cursory; the survey actually merits more time and expenditure than the excavation in order that the MOST PRODUCTIVE (not necessarily the largest) sites may be excavated. Unfortunately, an effort to convey this concept to both the Alabama Power Company and the National Parks Service prior to the present series of dams on the Coosa proved a failure - resulting in what we might call, with double entente, "dam archaeology".

ENTER THE AMATEURS! Such adjectives have at times also been applied to us, and not without provocation. But, by golly, WE MAY BE MAKING THE MOST ADEQUATE SURFACE SURVEY AND FIELD STUDY of an area to be excavated ever made in America! Actually, Harold Kleine began this surface survey some 12 years ago. It is now terminating in a year of more intensive search. And Jack Cambron is making a thorough field study of findings. We both know what we are looking for, and what we are finding. The result will be the MOST SELECTIVE excavating ever done in Alabama - probably in America, for so large an area. With a more organized approach, if our members were free from the necessities of earning a living, we could do better - but to date we can boast the BEST. And we have every expectation that this will result in the MOST PRODUCTIVE excavating ever done in Alabama - not in terms of "tons of artifacts", but in terms of new information.

And this is the result of a decade of amateur effort. At the same time that Dr. Haag's unwarranted prediction was published, Kleine published on the first "Paleo" site in Alabama. With the inspired cooperation of our great friend and mentor, Tom Lewis, the Alabama amateurs proceeded to flood the TENNESSEE ARCHAEOLOGIST with an amazing and convincing number of photographs of fluted and other old projectile points.

Then, in 1960, the ALABAMA AMATEURS determined to PROVE what they knew (but was not widely accepted!) by financing professional excavation of highly selective sites - sal-

vaged, too, from the destroyers! And while we may justly boast that we have been ahead of the professionals, we may also boast their wonderful cooperation - without which we should have been unable to accomplish anything worthy. It is true that several feelers failed to interest great institutions in financing the Stanfield-Worley dig. But for that we may be devoutly thankful - for it literally drove us to arousing a grassroots interest in our amazing Alabama archaeology - which is the BEST thing that could happen.

Steve Wimberly and Dave DeJarnette, our local professionals, had excavated Alabama from one end to the other for 25 years- always finding Shellmound Archaic at the BOTTOM of the digs. Yet they disregarded the experience of a quarter of a century and enthusiastically strung along with the amateurs - right from the first mention of Worley's shelter! For that we can be eternally grateful!

And famous professionals all over the country have given us almost extravagant encouragement and recognition, and even donations, assistance, and fine plugs in their publications. We may not even be able to remember all from whom we have heard, but for a try in alphabetical order: Coe, Compton, E. M. Davis, Hester Davis, Fairbanks, Griffin (who offered free carbon-14 dating, University of Michigan), Guthe, Jennings, Kelly, Larson (visited dig), Lewis McGimsey, McGlamery (who brought the University of Alabama in with us cooperatively), McKusick, Miller, Dan and Mrs. Morse (visited dig), Nash, Phillips, Sensenig (participating physical anthropologist), Spaulding, Williams, Wormington. Would you have expected it? Certainly our hat is off to professional archaeology - we know of no other profession working so cooperatively with amateurs!

Nor can we forget that amateurs in 18 other States came to our assistance - and their assistance was crucial! And donations from many interested non-amateurs - also crucial! And the NEW MEMBERS who joined up with the amateurs - and were indeed crucial!

"THE PEOPLE FOR ARCHAEOLOGY" is therefore our real boast - EVERYBODY pulling together! Our ARCHAEOLOGICAL RESEARCH ASSOCIATION OF ALABAMA, INC., donations tax deductible, makes it possible for everyone to help - whether he can afford one dollar or one thousand.

Our very first HIGHLY SELECTIVE dig got the oldest firm carbon-14 date for human habitation East of the Mississippi - 9640 years! We got the FIRST Morrow Mountain skeletons ever excavated anywhere (not yet dated, but possibly the oldest human skeletons from the East). The University of Alabama study now in process will add much further NEW information.

In our December 1960 Newsletter, we published an account, sent in by Jim Farrior, of an early archaeological investigation. This was a very good report of a very good dig (for that time) of an Indian mound by a certain Thomas Jefferson - from his "Notes on Virginia" written in 1781. Indian mounds in those days evoked only the sheerest nonsense. Indeed, in Europe, celts and fist hatchets were still called "heaven axes" - remnants of "the war between God and Satan"! It was, in fact, 7 years before the birth of Christian Thomsen, often called the "Father of Archaeology", that Jefferson wrote his definitely archaeological account. If you have kept that issue of the Newsletter, read it again and see if you think we should nominate Jefferson as the "Father of Archaeology", and, of course, AMATEUR ARCHAEOLOGY. At any rate, we do call Jefferson the "Father of Democracy".

Does it seem rather fitting that our movement of "THE PEOPLE FOR ARCHAEOLOGY" in the democratic tradition should again be making archaeological history? --- D. W. Josselyn

DO WE HAVE SANDIA POINTS?

Horace J. Holland, Leighton, Ala., keeps sending in sketches of single-shouldered points of the general Sandia type, which to date looks to be America's oldest point type! That is one of the BURNING questions we have to decide with good stratigraphic excavations. If we ever find our "Sandia type" down below fluted points, as they were in Sandia cave - wow! We see no way of deciding before that happy time, and no one would believe us if we did.

And Horace keeps writing: ".....a new small site on Town Creek, not much, but all old stuff, Pine Trees, Benton Stems, Big Sandys I and Daltons. More Daltons than others" "went out this afternoon and found about 200 projectile points on Town Creek - a new site. They were mostly Benton Stem, Pine Tree, Cotaco Creek and Elk River.....I have collected near 90 fluted pieces."

If we don't have Sandia, we do have about everything else - plenty!

--- D. W. Josselyn

S E E Y O U A T M O U N D V I L L E

FACT OR FALLACY

FALLACY: Indians chipped flint by heating it and then letting crops of water fall on it in order to remove flakes.

F A C T: If flint is heated enough to permit the use of water as a means of causing flakes to separate from the parent material, the flint will "explode". Flint was chipped by pressure flaking or direct or indirect percussion. In some areas, bedded flint was mined by Indians by first building fires on the surface of the flint and then dashing water on the hot flint. This action caused usable pieces of flint to break away from the parent material.

* * * * *

FALLACY: Folsom points are a part of the Paleo-Indian assemblage, East of the Mississippi River.

F A C T: The Folsom point was recognized and named before the Clovis type, therefore fluted Clovis points in the East have been repeatedly listed in literature as "Folsom" or "Folsomoid". Even after the Clovis was recognized and named, the highly publicized "Folsomoid" persisted in the East as a name for Clovis. We have never seen, in literature or otherwise, a true Folsom point found East of the Mississippi River. "Folsomoid" has also been applied to the Cumberland fluted point which is in essence an Eastern type and has little in common, typologically, with the Folsom point. Clovis and Folsom fluted projectile points are a part of the Paleo-Indian assemblage in the Western States. In all cases where these points are found in stratigraphic situ, the Folsom point is later than the Clovis. There is a good possibility that Folsom points are a specialized late type of Clovis used by early Plains Indians.

* * * * *

FALLACY: Indian bones are naturally red.

F A C T: The bones of Indians may become discolored by mineral solution in the ground water or by "grave varnish" caused from body tars.

* * * * *

FALLACY: Lead was extensively mined by Indians and early settlers in North Alabama.

F A C T: Most of the galena (lead ore) found on Indian sites in North Alabama came from the Joplin, Missouri, area. Most of the lead ore found by early settlers was brought to North Alabama by Indians. Sizeable chunks of galena are found on Indian sites in North Alabama, especially on those sites containing Copena artifacts. Since a considerable quantity of these metals have been found in association with burials of this culture, together with copper implements, the word Copena was derived from the first 3 letters of the word "copper", and the last 3 letters of the word "galena".

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 neighboring States, and also receive the STONES & BONES NEWSLETTER, published monthly, containing news of members and their activities, also State, national and 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!

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Mail to: Rodger L. Schaefer,
1414 - 15th Ave., S.E.,
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