Alabama Archaeological Society

UNIVERSITY OF ALABAMA

BOX 6126 UNIVERSITY, ALABAMA

S...MINGHAM ANTHROPOLOGICAL SOCIETY
\ST ALABAMA CHAPTER
\NTSVILLE CHAPTER
MARSHALL COUNTY CHAPTER
MAUVILLA CHAPTER
MONTGOMERY ART & ARCH. SOC.
MORGAN-LIMESTONE CHAPTER
MUSCLE SHOALS CHAPTER
NOCCALULA CHAPTER
SELMA ARCHEOLOGICAL SOC.
TUSCALOOSA CHAPTER

STONES & BONES
NEWSLETTER

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MEMBER OF THE EASTERN STATES ARCHAEOLOGICAL FEDERATION

1964 SUMMER WORKSHOP MEETING

The Summer Meeting of the State Society will be held again this year at the site of the summer dig, as you were informed in the May Newsletter. The dates will be Saturday, July 11th, and Sunday, July 12th. The exact place cannot be definitely stated at this time, but one of the larger and more interesting shelters will be readied for display and demonstration. Directions to the site will be posted both at the Asbury Grocery and the Brown Hotel. Another copy of the map is included with this Newsletter.

Registration will take place at the dig site during Saturday morning. Providing you bring your own food and water or other beverage, all present will partake of a picnic lunch at noon. (Sorry - there aren't any restaurants near sites to be worked this summer). During the afternoon, all will have the privilege of viewing field archaeology techniques, including explanations of methods of layout, excavation, sifting, separation of findings, and cleaning & marking of material to be retained.

Saturday night at 7:00 P.M., there will be a dinner (dutch) at the Brown Hotel, Albert-ville. The program will be informal, and will include some or all of the following:

1. Welcome by Gordon E. Sibley, President of the Marshall County Chapter

2. Remarks by the State Society President, Steve B. Wimberly

3. Remarks by the Research Association President, J. Henry McCary Jr.

4. Report on the summer dig to date, by David L. DeJarnette

5. Remarks by Ed Mahan & Dr. A. G. Long Jr. on their site surveys in North Ala.

6. Discussion and questions

On Sunday morning, work at the dig site will commence at 8:00 A.M., and all who can do so will be most welcome to participate in the operations until the 4:30 P.M. quitting time. Work clothes are recommended at this session, and your State Society hopes a goodly number will use this opportunity to contribute a day of volunteer labor.

The Brown Hotel in Albertville is recommended for excellent and convenient accommodations, being located on the corner of Main St. & Highway 75. It is fully air-conditioned, and is our Dig Headquarters, moved from Asbury. So, COME ONE - COME ALL!!!!!

PROGRESS REPORT ON 1964 OPERATIONS

Operations began on schedule, June 9, with a full crew of students at the Rock House Shelter (Ms 201) in Marshall County near Asbury Community on Sand Mountain. Previous work at this shelter consisted of excavating two 30 foot trenches parallel to the entrance of the shelter and parallel to each other. With 10 students and a mechanical screen, 2 more 30 foot trenches have been excavated down 5 feet to bedrock in a week and a half's time. The presence of tree roots and large rocks made digging difficult and slow. Three good clear occupational zones have been established in the 2 trenches. Zone A, the top zone, produced a large quantity of material which varied greatly, and covered a wide cultural range. Out of this zone came an abundance of worked flint in-

cluding nearly everything from possible Cumberland sections to small Mississippian triangular points. There were many whole or nearly whole points present. A surprising amount of pottery was present in Zone A. This was primarily plain limestone and shell tempered. Zone B was a very dark occupational layer containing much charcoal, several nutting stones & mortars, and very little flint. There were a few stemmed and notched points, but no pottery. Zone D, the deepest zone, was composed of a loose, rocky yellowish sand in which cultural material was sparse, but very significant. Perhaps the most important find was a Dalton point which was located 8 inches into this zone.

Work has also nearly been completed on Ms 210, a small shelter just across the creek from the Rock House. Although no lab work has yet been done, the cultural materials appear to be approximately the same as they were at the Rock House. However, the lower levels have not yet produced anything spectacular. Six 5×5 foot squares have been excavated so far at this site, and additional work there is anticipated.

A new site has recently been discovered and tested by Ed Mahan & Dr. Long, located a half mile up Big Shoal Creek from the Rock House. The test has produced not only some interesting material but considerable excitement. Out of the 5 foot test square came 2 fluted sections (one possibly a Clovis), a good Greenbriar Dalton, a nearly perfect Kirk Corner Notched, a good Pine Tree and any number of flint tools. If the test is any indication, this shelter should prove to be very interesting.

\$?\$?\$ OUR 1964 FUND DRIVE \$?\$?\$

((Editor's Note: The following script was prepared with the intention of including))
((here a beautifully drawn cartoon of one Society member holding another by the
((heels over a bucket, shaking out a generous donation. However, our reproduction))
((facilities immediately available were temporarily out of order and we offer our))
((sincerest apologies to each of you, and especially to the artist.))

We are a little embarrassed to shake folks down that way (you should see the girls!), but Ron Miller's inspired cartoon donation delightfully expresses the fact that our FUND has the jervous nitters. We are digging, and still short. But a good month put us over the half-way mark. NOW WE CAN SHOOT FOR A FULL SUMMER DIG!!!!!

Miss Alice De Lamar - non-member, 1,000 miles away! Last year we told the story of this FIRST donor to Alabama archaeology. There was only the B'ham Anthropological Society, 10 members made a pretty good meeting. Suddenly, to this day we do not know why, Miss De Lamar electrified us with an astonishing donation, and a hint that publications are the blood of societies. Thus your Newsletter was born - our vehicle for organization, and now also for promoting. Not too long ago Dr. Williams wrote us that it was "really an oversight" that Harvard was not getting our Newsletters - and joined. We have come that far! And we have what is probably the most important archaeological program in America today. Our fund provides "scholarships" for students! summer field classes. Ed Kurjack will be teaching in Ohio this fall - co-author of the study of our first dig, one of the really important studies. Jewel Green won a really fine scholarship and will go to Harvard to work on her Ph.D. - and can brag that she dug at the Stanfield-Worley. Our Society has grown amazingly to 11 Chapters. Such are the fruits. Miss DeLamar's good works are legion, but we wonder if any will have wider reverberations or deeper implications than her interest in Alabama archaeology. Her continued generosity while we are in difficult labor birthing the only annual fund drive in archaeology, the "impossible" as many predicted, has been essential to our success.

"We the people" owe much to a few generous donors who have made it possible for us to win name & fame. But we must begin to take over and "make democracy work". If we are to continue MAJOR BREAKTHROUGH ARCHAEOLCGY, we "just plain people" must learn to do what we too often leave to extraordinary people. We can - by each doing his little bit. In a political society increasingly "by the people" (and "soak the rich") we must awaken scientific responsibility, and take pride in being a part of the most important science of all - the science of man. While a few like Alice De Lamar hold the light for us, let us find our way.

Mr. & Mrs. E. M. Harris, our Milt & Bea, as we know are among our local torch-bearers. As our Associate Editors, they have us at a disadvantage. Milt, cutting stencils, has the last whack at our script - and says he will whack if we use our pen with the golden nib. But they can hardly deny us the privilege of saying they are awfully nice folks to get along with. They help us make archaeology fun! That is a most basic ingredient to make amateur archaeology a success. No matter how serious our intentions, how big our plans, let us remember that this is our grand hobby, our enthusiastic pleasure - making golf, bridge and the rest dull and juvenile. That SCIENCE CAN BE FUN - that is our great discovery. The amazing work which Milt & Bea turn into a game of science - that is a bright light we need too. And if Milt "whacks" our thanks for their bright eyes and wide smiles we won't smile when we take him to task. (Though we do admit to taking advantage of all donors to develop general principles which we need to consider. We have something pretty big, and big things are never easy, and we are breaking new ground. A few words on "how to do the impossible" do not seem out of order.)

"THE OLD SARGE" - almost legendary in archaeology - a fascinating personality - a sort of preview of what the world might be if all were anthropologists - in real life Arthur George Smith, Curator for Archaeology, Firelands Museum, Norwalk, Ohio. We have just received distressing news: "I am about through, been bedfast most of the time since New Year. Have had 2 bad heart attacks. 100 yards is the furtherest I have been able to walk at a time. Emphysema very bad." Characteristically, he has sent his Paleo-Indian material to Dr. H. M. Wormington, his documented site collections to appropriate museums. "Library almost all sold" - that hurt us. "But I am still interested" - as. he proves by wishing his donation had "2 more zeroes". Our inclination, under the circumstances, was to return it - but one could not deprive the famous "old Sarge" of any opportunity to serve his dedicated interest in archaeology! We wish we could express the many, many thanks which archaeology owes him, and the many good wishes this news will send winging his way. Cheerful emotions are among the best "heart medicines" and he might enjoy a lot of mail - 65 N. Foster St., Norwalk, Ohio. To have erected a tall and permanent landmark on the archaeological horizon must afford "THE OLD SARGE" a great deal of satisfaction. Spanning 2 distinct ages, he seems timeless, and we hope time will continue to pass him by for many years to come.

THE BIRMINGHAM ANTHROPOLOGICAL SOCIETY - our parent organization - had a major report in the very first issue of the great national journal, American Antiquity, 1934, including: "In connection with a course on North American archaeology and its methods, given by Dr. Carl E. Guthe, of the University of Michigan (father of Dr. Alfred K. Guthe, now at Univ. of Tenn.), under the auspices of the Birmingham Anthropological Society and Birmingham Southern College, the excavation of a mound near Bessemer was begun as a laboratory work for students." The mound got in the way of a railroad! Sigfus Olafson, President of the Eastern States Archeological Federation took the trouble to copy the entire report from that first American Antiquity and remind what we were doing in the B'ham Anthro. Soc. 30 years ago - and this oldster is still donating a "century note" to our fund each year. And their Secy-Treas., Elizabeth Cline, in delivering their check says they have a move afoot to try & get 100% member donations!!!

WAGES OF SIN? Oh boy! A certain Mr. & Mrs. X Members visited distant friends. Passing through resplendently "wicked" Las Vegas, Lake Tahoe, Reno, etc., naturally they wanted to prove we Alabama heathens (as propaganda has us) are quite human. Also see if the gambling machines are "fixed" - or if one really can get rich in a hurry. But we absolve Mrs. X - she wasn't "stupid enough to put her nickels in those dumb machines" - but did feel it a wifely duty to help Mr. X feed HIS coins into the hungry monsters. And was it a sort of "tithe" that she kept every tenth coin for our FUND? We are so moved that we absolutely promise to intercede with old Choc Mool in her behalf:

A jillion nickels! - golly gee, You must have gambled sinfully! Small wonder that your conscience bent And sent a tithe of ten percent! We'll intercede with old Choc Mool To put aside that heavenly rule That girls with big bright dangerous eyes Go straight from here to Paradise, And redirect you, dear colleen, Where you can play a slot machine. (There's probably a lot more archaeology down there, too!)

Joseph F. Watkins, Jr., in person, President of the B'ham Society, pleasantly interrupted our script at this point - with his check and a bow and arrow he procured from one of the Lacondon Indians, a surviving Maya remnant. There is nowhere the first adequate description of aboriginal archery equipment - Joe must publish on this as a fine donation to ethnology. Also to caution our "rationalizations" - you would never guess the tiny triangular CHIP was a projectile point if you found it!

Walter J. Alves, M.D., sets his archaeological clock to ring up another donation at this time every year. And reminds that we might still be handicapped by the impression that we haven't evolved yet if it were not for the great medical amateurs who discovered skeletal proof of earlier types of man in Germany, Java, Peking, South Africa. (Of course a few still claim they haven't evolved-one can hardly take issue with them!)

Madge Hahn (Mrs. Richard N.) sort of "put up with" us for years - nobody, in all that time, had taken her to a site! So Madge went forth and discovered her own site, brand new - and found the FIRST Dalton point we have seen from the Cahaba River - marked, mapped and plans to report. We are glad Madge didn't get plumb degusted and quit us - and thanks for adding a financial donation to the donation of good field work.

Richard N. Hahn Jr., also joins in our financing this year - one of our junior members who so shortly will be taking over. May we educate them to do a better job than the older generation. Prospects are promising - Richard won a Science Award this year with a pump-drill, an idea he got from his archaeological interest.

Lillian Hunt, teacher, and Cherokee Elementary School pupils, Guntersville, both send donations! And think of the extracurricular education that must mean! We are as delighted as we are grateful. Ed Mahan sent these in, so must have been "surface surveying" new territory (a likely source for collectors - of artifacts as well as funds).

Mrs. Lee J. Clayton Jr. - a couple of years ago Milt & Bea Harris were hunting a salvage operation in the Eufaula area and had the good fortune to "excavate" Mrs. Clayton - now a member and donor! And we suspect that she is involved in the simmering condition of the entire Eufaula-Ozark-Dothan area which might boil over as a new Chapter. As we always say, you do meet the nicest folks in archaeology! And incidentally, Mrs. Clayton happens to be the mother of Margaret, Dave's capable Assistant at the dig.

Rev. Randolph F. Blackford, and author of books, long time retired to Florida, has an even longer memory. He writes: "I want to have a share in Archaeological Research... wish I could make it more". That is all we need, sir - it will "move mountains" of midden if we all apply it. And Rev. Blackford renews his membership - a constant follower of our fortunes as well as donor.

HOLMES & GEER, Architect-Engineer, the ideal combination if you are building in the Mobile area, we number among our fortunate "business accounts". And Nicholas H. Holmes (architect) is particularly interested to know if we dig all summer: "My wife and I may be able to get up in the second half of July and wonder if there'll still be activity". Dave was delighted with their digging the first year, so they will be an added inducement. The only answer we can think of to their question is: "WE HAVE TO!" Furthermore, we'll be expecting 2 good workers and nice folks.

John W. Carroll, who joined in our efforts to finance archaeology last year, not only "comes back for more", but with more! Alas, we know so little about so many of our many members nowadays. But John writes: "Good luck on your fund drive". You may have a point, John, but until we make it "our" fund drive, we shall depend on luck - too much so. And he proudly adds to his good wishes: "Muscle Shoals Chapter".

Georgia L. Dunn - as expected, we might say, Georgia being one of our 4-time donors.

And Georgia usually writes a note too. Included in this one: "Our Chapter enjoyed having them visit with us and I enjoyed very much their visit" - Dr. Vernon Leslie and

Dave Werner, distinguished guests from Pennsylvania of the Easter holidays. Georgia, as hostess, gave them a fine impression of southern folks and hospitality - the kind of "advertising" Alabama needs just now. Thanks for both donations, Georgia.

Elizabeth W. Cline, Secy., B'ham Anthro. Soc. - one of our "working members" despite the busy business of raising 2 fine youngsters (Bobby an Eagle Scout, Alice an A student), despite teaching piano, despite going to college herself to get a degree so that she might teach piano in the public schools (though she studied piano at Johns Hopkins). And Elizabeth GRADUATED this year! And despite these several expenses, and those necessitated by an arthritic old auto, she sends her FIFTH annual donation as an "honor student" in anthropology. "For what could be more important" she says "than the study of the so-called human species?" We are glad she did not use the usual "study of man", for she is good evidence that women may be of some importance too. We congratulate Elizabeth, not only on her new degree, but on her all-around "graduate level" of living.

Mr. & Mrs. Aaron Bendersky, of our new Selma Chapter, are also new donors - again giving us proof that we can grow! We pioneers only have to hang on long enough - to get enough people interested - to make this easy. We are most grateful, and though we have no further information on Mr. & Mrs. Bendersky, along with their check Anne (Mrs. John) Faulk sends WONDERFUL news! At the June 9 meeting of the Selma Chapter the recommendation was made and "unanimously approved" that they "assume the responsibility of raising" a very substantial minimum for our research fund! We accused Secy. Anne of genius last month - they must be blessed with a lot of genius in the Selma Chapter! That could SOLVE OUR PROBLEMS. As we remarked to John Carroll the other day (above), our problem is to make this "our" fund drive. And why not? We have perhaps the most important continuing archaeological program in America today. By pooling our resources for amateur-professional research we can accomplish a thousand times more than we otherwise could, with fun and fame in proportion. If we really are interested in archaeology, why piddle away our time, energy and interest ineffectively when a few dollars each can make such a difference? New blood, new ideas - our newest Chapter supplied the idea of "assuming the responsibility" for raising a substantial minimum. This shows us another way in which OUR ALABAMA PRCGRAM can snowball! So as pioneers in something new, something big, something important and something DIFFICULT, let us put the sturdy pioneering spirit into it until the BIGGEST THING IN AMATEUR ARCHAEOLOGY rolls annually with its own momentum. "We, the people", conquered tuberculosis and polio that way, pooling our resources - why not archaeology? Our thanks, our congratulations, our admiration to them for "assuming responsibility" for "our" fund drive.

John Stephen Hahn, better known as Steve, not to be outdone by brother Richard (above), sends his donation to the dig. So Richard, being present, ups his donation to keep ahead of Steve! This sort of competition could get real interesting! And whether Steve or Richard loses, our fund wins! Atta boys!

GRAND TOTAL 1964 donations as of June 16 are \$3,668.85. We have passed over that difficult crest of the half-way mark at \$3,500. Remembering the fate of those who look back, we can only go ahead now to a full summer dig! We already have 24 NEW donors this year who have donated a total of \$420 - wonderful help for the "old standbys". NON-MEMBERS have donated \$1,776 or over 48% of the total. If we can't live up to that amazing outside generosity - well, that peculiarly happenstance \$1,776 just might remind us of the "spirit of 1776". Here in America we are accustomed to doing what we set out to do. (Besides, we might have to shake down the girls in the next issue!)

P.S., STARS FELL ON ALBERTVILLE, ALABAMA!!!!! We had closed our script to go to press when we were electrified, glorified and fortified by a special delivery letter, with multiple enclosures, from Albertville, and from GORDON E. SIBLEY, President, Marshall County Chapter: "The enclosed are contributions from different people, and Firms, to help further our Archaeological Research in Alabama."

"I have solicited these here in my home town, Albertville, Alabama. I hope there will be further contributions coming in and I am sure there will be, as I have not had

the time to contact all the people that I would like to see."

"I will try to keep the contributions coming in." And LOOK: PIGGLY WIGGLY, Albertville, signature difficult, may be Johnson

Olin C. Hearn, Albertville

ROBERTS & ISBELL HARDWARE CO., Albertville (cash)

Jack Thompson Jr., c/o Albertville Herald (cash)

ALBERTVILLE APOTHECARY, Jack F. Anderson

ELECTRONICS PARTS & SUPPLY CO., Sherman Heaton, Albertville

WHITTEN'S, Trent Whitten, Albertville

THE JEWEL BOX, J. L. Hasty, Albertville JOHNSON'S SHOE STORE, W. E. Johnson, Albertville

DENDY'S, INC., Quality Merchandise, Dan Dendy, Albertville

Hogan Jackson, c/o Albertville National Bank

THOMPSON FURNITURE & HARDWARE CO., L. J. (?) Thompson, Albertville

DICKSON SERVICE SUPPLY, R. D. Dickson, owner, signed W. E. Armstrong, Albertville AMERICAN RUBBER CORPORATION, B. J. Acrtriey (?), Thomas J. Brumlik, Albertville

Charles E. Bark, Albertville (cash)

AMERICAN DISCOUNT CO., Bill Giles, Manager, Albertville (cash)

Glory be, these good firms and folks are making Albertville the biggest little city in archaeology! That response is truly amazing! And the many visitors to the dig

will know where to do business!

And Mr. Sibley, sir, perhaps you have taught us a valuable lesson. Alabama certainly has a one-and-only archaeological program which it can well be proud of. But how many in Alabama EVER HEARD ABOUT IT? Mr. Sibley gives us a fine example of what leg work, public education & enthusiasm can do. Alabama archaeology is most grateful.

CORRECTION: Total as of June 17 is now \$3,794.85 - thanks to Mr. Sibley and Albertville. And when you visit the dig, visit the AMERICAN RUBBER SAIES CO., Albertville, and ask super-salesman Sibley how he does it - and take his recipe home with you!

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

PROF. WILLIAM B. ROOSA, Dept. Sociology & Anthropology, University of Illinois, Navy Pier, Chicago, Ill., wrote the following letter to Dave DeJarnette, commenting on editorial observations which appeared on Pages 1 & 2 of the June Newsletter:

"Alex Krieger's statement re no intensive occupation of caves by Paleo Indians isn't 100% true. Haury and I are agreed that the Ventana Complex of Ventana Cave is probably Clovis. If we are right, this is an exception. Even if we exclude Sandia (which is a perfectly good Paleo Indian culture running ca 11,300 bp) there is still the Folsom-Midland complex from Sandia Cave.

The problem of the relative age of various eastern fluted point types is one on which we have little data. Prufer and Baby have no good data on this. Hyde has at best only a few hints, however, I suspect he may be right in placing Cumberland fairly

early in the eastern sequence.

The idea that there may have been a parallel development of two "families" of fluted points has merit. However, I suggest that you drop the use of the term Clovis

in dealing with southeastern material.

After several years of research emphasizing fluting techniques I am convinced that there are few if any true Clovis points east of the Mississippi. Many eastern points have the Folsom fluting technique or a slight modification thereof, while others have the Enterline technique. A third class of eastern points includes medium to large partly fluted points with a flat hexagonal cross section on the unfluted portions. None of these are true Clovis points.

The great majority of the eastern fluted points that I have seen (or seen photos of) fall into one of these three classes. The first two classes are not Clovis because they have non-Clovis fluting techniques. Points in the third class are probably closer to Clovis in fluting techniques but have a distinctive flat cross section with very wide flat flakes that go clear across the blade in the unfluted portions. This keeps

them from being true Clovis points.

Within the class of eastern points with Folsom fluting technique I can distinguish 3 or 4 "types" which may have some cultural significance. Barnes points from the Great Lakes area are similar to Cumberland points to the south. Both tend to be fully fluted. Barnes points occur on an early beach in the Huron Basin. Bull Brook points from the Great Lakes area to Massachusetts are similar to points from Parrish and other southern sites. Both types are partly fluted, with Parrish points tending to be slightly larger. Bull Brook points run around 9,200 years old in Massachusetts, and seem to occur on late beaches in the Great Lakes area.

Points from the Enterline and Williamson sites are essentially identical and are quite similar to Quad points. They all probably represent one type. Enterline points occur on a late beach in the Huron Basin. Ohio collectors call the type with the flat cross section Ross County fluted points. They are quite widespread. I have no good clues to their age, unless Hyde's Blennerhassett Island points are in this class, which would make them late.

The term Clovis has been applied to unfinished and partly fluted Cumberland and Barnes points, finished Barnes points, Parrish and Bull Brook points, not to mention Enterline-Williamson-Quad points and Ross County points. None of these points are really Clovis in the strict sense of the word, yet all have been called Clovis simply because they are partly fluted. This is a mistake which has led to a lot of confusion. I suggest we drop the term completely from our discussions of eastern fluted point material.

"P.S. I would be happy to have you publish this letter in Stones and Bones Newsletter, if you wish. I welcome comments from one and all. From June 15 to September I will be at the Museum of Anthropology, University of Michigan. I heard your paper at the S.A.A. meeting, but never got a chance to talk to you."

"THE INTERAMERICAN", Newsletter of the Instituto Interamericano, Dr. Carl B. Compton, Director, Denton, Texas, is the source of the following tidbits, in the June Issue:

"CUP HOLES: People have been puzzled by the many cup-like depressions found cut into rocks throughout the world. Some of them have been alleged to be nut-holes for cracking nuts. However, many of them are found high above ground or on the stone roofs of caves or in other situations where they could not possibly have contained anything or be easily reached. Sibylle von Cles-Reden in The Realm of the Great Mother, Prentice Hall, 1962, asserts that these are votive designs to the Great Mother and points out some still-remaining customs and rites in parts of Europe which bear this out. Since these marks or constructions are found in the Americas and other places in the world, this was either a vast diffusion or a most remarkably widespread independent invention. Neither seems very likely."

"MAYAN GLYPHS: La Clave de los Glifos Mayas by Wolfgang Cordan. Serie Origo. Universidad de Yucatan, Merida, Yuc., Mexico. pp.68. \$1.28 (U.S.) postpaid. This is a contribution of the Universidad de Yucatan to the XXXVI Congrese de Americanistas in Spain in 1964. The volume gives many translations of glyphs and even of phrases. We have not had time to study this booklet carefully and being somewhat less linguistically astute than most people we may not really understand it when we do have the time to study it. However, it would seem that this should be in the library of anyone seriously interested in the Maya."

"PAIEO MAN: The second special issue of New World Antiquity, V.11:3/4, March/April 1964, is devoted to a single paper titled: "Vestiges of Paleo-Indian Occupation near Port Jervis, N.Y." by David J. Werner. This is an interesting, sound paper with a considerable bibliography. We are happy to see material of this type appearing in New World Antiquity though it will not appeal to the "Sunday Supplement" type of reader. This is not to imply that NWA readers are of this type."

"HEIGHT: The recent Alaska earthquake lifted approximately 12,000 square miles of the earth's surface from 3 to 8 feet and a comparable area to the northwest was lowered. This makes us wonder about some of the surface sites in Alaska which have very crude lithic materials lying on ancient beaches some hundreds of feet above the pres-

ent sea level. Moreover, very early man sites in the Bering Strait area would likely be largely under the sea today."

"POTTERY TEMPER: This thing is kicked around year after year, especially in American Antiquity which seems to consider the subject piquant. The fact is that a vast amount of clay in the world can be worked "as is". It contains in situ enough sand or other "impurities" to allow it to fire very satisfactorily. Many college instructors in ceramics send their students out into the country to get "native" clays which fire well without any added "temper". We are getting a bit fed up with "technological sherd splitting" (see American Antiquity. V.29:4. April 1964). We have gone out into the back yard during the wet season, gathered a handful of clay, shaped it, "fried" it on the top of the wood stove and then fired it in the coals. No temper, no splits, no explosions, just fired clay."

"Thus far this year the necessary expenditures of the Instituto Interamericano have been substantially more than our income. Our backlog is beginning to look like a backtwig. If, while cleaning out some forgotten area you should chance on some old,

dirty money, don't throw it away - send it to the Interam Foundation."

CHAPTER NEWS

The Birmingham Chapter meets on the 1st Friday of each month at the Birmingham Public Library. The June meeting was informal. Joe Watkins reported on Coosa River reclamation project and distributed topo maps to those interested. Milt Harris reported on summer dig developments, resulting in a Chapter donation of \$100 to the dig fund. Bill Steele, Hurd Floyd, Matt Lively & Annie Otts are busy on a Lamar County surface collecting project, also making colored slides, the site yielding interesting material not generally found in Ala. The July meeting will be held JULY 10 at the home of Mrs. Richard N. Hahn, 3637 Westbury Road - an informal discussion session - with refreshments.

The East Alabama Chapter is not meeting during the summer months.

The Huntsville Chapter meets on the 3rd Tuesday of each month at Epworth Methodist Church. The June meeting is to be held on June 23, at which the chapter is honored to have as its speaker Dr. Vernon Leslie on the subject "Southern Archaic Period". He is Director of Penna. Institute of Anthropology, American Editor of "New World Antiquity", Associate Editor of the "Anthropological Journal of Canada, and Area Editor of the "Chesopiean". Members are asked to bring Archaic artifacts for display & discussion.

The Marshall County Chapter meets on the 2nd Tuesday of each month at Reid's Restaurant in Guntersville. At the June meeting, former State President A. W. Beinlich Jr. gave a program covering "Pottery Reconstruction" greatly enjoyed by members & guests. In the Chapter Newsletter "The Flint Chipper" appears a motivating article on fund raising for the summer dig, with the Chapter motto reading: "Let's set our Marshall County Chapter goal at \$500.00 MINIMUM". (Editor's Note: See Pages 5 & 6 for results to date).

The Mauvilla Chapter meets on the 3rd Monday of each month at the Mobile Public Library. At the May meeting, Mr. William Armstead, local Pharmacist, presented and discussed items from his collection of relics including many obtained from sites where older buildings are being replaced by newer structures. At the June meeting, Mr. Van H. Mizzell, local professional engineer, will give a talk on "The History of Gold Prospecting in Alabama" including information on where and what to look for and display of ore samples and gold particles obtained in Alabama.

The Montgomery Chapter meets on the 3rd Tuesday of each month at the Montgomery Museum of Fine Arts. At the May meeting, the subject "Fossils in Alabama" was presented by Dr. Mary J. Brannon. At the recent annual meeting, new officers elected were Cadwell Gilder, President; W. J. Woolfolk, Vice President; and James W. Fuller, Secy-Treas.

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

The Muscle Shoals Chapter meets on the 4th Monday of each month at Wesleyan Hall, Room 8, Florence State College. No report received.

The Noccalula Chapter meets on the 1st Thursday of each month at the New Gadsden Library. The meeting in June was a business meeting, with a tour of the New Library, in which the Chapter has two display cases filled with artifacts.

The Selma Chapter meets on the 2nd Tuesday of each month at the Meadowview Christian Church. The June meeting a discussion of projectile points by Joe Benthall, of the Moundville staff, who presented a display of points illustrating his most interesting explanation of the development of points from the early Clovis through those typical of the historic period. He also obtained volunteers to assist in the Jones Bluff Site Survey he is conducting this summer, and John Cottier, also of the Moundville Staff, signed up volunteers for the Liddell Site dig he is supervising. The Chapter is cooperating on an artifact exhibit at the Sturdevant Museum.

The Tuscaloosa Chapter meets on the 2nd Tuesday of each month in Room 24, Martin ten Hoor Hall, University of Alabama. No report received.

ANNOUNCEMENTS - STATE NEWS

NEW MEMBERS FOR JUNE: (We are looking forward to meeting you at the Summer Meeting!)

Mr. & Mrs. William H. Garner, 1304 - 34th St., Sheffield, Ala. 35660 Mrs. Margaret B. Henderson, 3405 Pine Ridge Road, Birmingham 13, Ala.

W. J. Hinkle, Route 4, Box 494, Selma, Ala.

J. H. Mitchell, 8624 - 9th Court Circle S., Birmingham 6, Ala.

Suzie Perrin, 430 Mabry St., Selma, Ala.

William O'Neill Roberts, 94 Meadow Lake Drive, Ozark, Ala. 36360

William R. Snell, 205 Greensprings Ave., Birmingham, Ala. 35205

Miss Lillian L. Wilson, 513 - 22nd Ave. S., Birmingham 5, Ala.

CHANGES OF ADDRESS:

George Freeman, 800 Scenic Drive, Route 8, Gadsden, Ala.

Miss Suzanne Harris, 115 Lecta Ave., Fort Smith, Ark. 72903

Fred L. Layton, Munford, Ala.

John H. McCutchen Sr., P. O. Box 586, Tuscumbia, Ala.

Dr. Frank J. Soday, 5709 E. 61st Court, Tulsa, Okla.

Alice L. Wright, Elk River Mill Road, Route 6, Box 377, Athens, Ala.

BAD ADDRESS: (Help, anyone?)

Richebourg G. McWilliams Jr., formerly P. O. Box 397, Brantley, Ala.

TOM CLONTZ: President, Noccalula Chapter, writes us a fine letter, including: "We have a fine group in our chapter from all walks of life but with one common interest, to do and learn all we can and advance the cause of archaeology. The pilot course we are taking is very interesting and all enrolled are thoroughly enjoying it. Prof.

Dave DeJarnette makes it so interesting the 2-hour sessions just seem to fly by."

"We were proud to make the contribution as a chapter but we will not be content

"We were proud to make the contribution as a chapter but we will not be content with just that..." And he requests some promotional literature to spread around.

Well, sir, we are proud that both of our "young" Chapters are making this "our" fund drive. "Bring a child up in the way that he should go" - and the "old guard" will be needing a new generation to take over. If you can only "learn by our mistakes" you will have quite a book of knowledge. Add "learning with Dave" - well, ALABAMA AMATEUR ARCHAEOLCGY is undoubtedly on its way to vast improvements. (Which will be the second Chapter to sign up for Dave's specially designed class? B'ham has one pupil request.)

RODGER SCHAEFER, Secy-on-the-job, writes: "What better compliment can the S & B News-letter get?" This is in reference to Carlyle Morris, Cleveland, Ohio, who on the strength of one (June) Newsletter signs up for LTFE, & writes that the issue "is certainly a credit to A.A.S." Naturally, we think Mr. Morris is a most perceptive gentleman - and his memberships in SIX other Societies, we maintain, give him a very sound basis for judgment! And helping to support that many Societies - sir, we reciprocate the compliment.

FRED LAYTON, whom we first knew as Layton Lumber Co., Lincoln, Ala., writes Rodger that his address is now Munford, Ala., & that he expects to open the fine Kymulga Cave commercially about August 1st. He says there are rumors of relics & bones found in the cave, and would like to interest us in an exploratory operation! Another job for us.

BEA HARRIS writes that on a recent sheet from Rodger's cash journal, 5 out of 14 entries "represent sales of the S/W Journal...I think this Journal is the best 'advertising gimmick' we have for the Society and the Digs!" We are agreed on that, and those nice things Bea says about Rodger, too.

DISGRUNTLED READER: "I get tired of reading about myself; bet others do too." That left us not only gasping, but flabbergasping! And this plumb uppity correspondent sent news of others in the Chapter: "The J. W. Hawkins adopted 2 girls last fall, 7 & 9" - again proving that you do meet the nicest people in archaeology! "George Freeman, son-in-law in pharmacy school in Atlanta, gave a mortar and pestle (Indian) to the school, medicine men of the past, etc...real nice letter from the president of the school." (Quinine, cocaine, curare, etc. - Injun medicines) "Mike, Hazel, Bill Barker & Richard Battles met Joe Watkins & others from B'ham and some from Springville Sunday last for some survey work in the Logan Martin Reservoir...Mike came home with Joe's hat - they lost each other." This we list in our "aw shuckins" dept.: "Hazel Barker, our Hazel, is on a diet because of the cartoon" (running in Brush & Trowel). "She really doesn't look like that." (And this correspondent is not snippy, really, and we'll get over our hurt feelings and mention her again - maybe.)

"LOCAL ARCHAEOLOGISTS AID RESEARCH. A check for \$100 had been presented to Prof. David L. DeJarnette...by the Gadsden Chapter of the Alabama Archaeological Society, for research" (reported in our June issue). That from the Gadsden Times, May 24, with a fine photo showing distinguished Pres. Tom Clontz handing Dave the check, with Jesse Raley, Ed. of Brush & Trowel, and George Freeman, Director, approving. Splendid - let the community know what we are doing. ("Dear Disgruntled" - thanks for the clipping!)

DR. ALBERT L. SMITH. The following very expressive letter has been received from Mrs. Vida G. Greenleaf, Vice-President of the East Alabama Chapter, with which we join in

their grief over the loss of a truly valued member:

"The members of the East Alabama Chapter were shocked and saddened by the sudden death from a heart attack of their president, Dr. Albert L. Smith, May 30, 1964. He was serving his second year as president. Dr. Smith was research plant pathologist with the United States Department of Agriculture stationed in Auburn for the past eighteen years. Since he was a modest man, not many knew that he was one of this country's foremost authorities on the diseases and production of cotton. Scientists and students from other states and from foreign countries came to work with him and to observe his methods. The measure of the man was the esteem in which he was held by his fellow scientists of the USDA, of the Alabama Agricultural Experiment Station, and of the learned and professional societies of which he was a member. He had an incisive intellect and a discerning judgment that will be sorely missed by his colleagues.

The East Alabama Chapter is in the process of selecting a suitable memorial to Dr. Smith. Contributions to this memorial fund may be mailed to the secretary-treasurer,

Mrs. L. Warren Johnson, 672 Heard Ave., Auburn, Ala. 36830.

The members of the local chapter will recall with delight the many field trips they made with Dr. Al, as he was affectionately called. His particular concern was with the children and young people of the group. So we would remember this lean, tall Texan, as staunch and as stalwart as a big pine tree, striding away in his khakis in the lengthening shadows of a long summer day among the fields and the woodlands that he loved so well.

It had been my privilege to count him as a friend for twenty years."

OUR DEEP REGRETS: We have just learned of the death of our long-time Birmingham Chapter member, Mr. R. S. Villadsen, last December. He will be long remembered, for we clearly recall first meeting him sone 20 years ago - just back from one of his fascinating engineering trips. We wish to extend our deep regrets, and those of his many

friends in archaeology, to his family. If memory serves it was Mr. Villadsen who first interested Ed Mahan in archaeology - itself a notable contribution. (If we have a member driving in from the vicinity of 928 S. 42nd St., B'ham, please see that Mrs. Villadsen continues to attend our meetings - with our compliments.)

NEWSLETTERS DOING GOOD JOB: We are impressed that more & more Newsletters of amateur societies are getting on the ball. The Chesopiean, Chesopiean Arch. Assn., Editor Jerome D. Traver, 5809 Gamage Ct., Norfolk 18, Va., \$3.00 annually, has the mammoth ambition to "correlate Atlantic coastal region archaeology". The Feb. issue published a letter from Albert Anderson, Staten Island, N.Y.: "sent for the Stanfield-Worley report you mentioned in your last publication and was surprised to see some of my 'Old Place Points' in it. Very good." And that is certainly good "correlating", for the S/W report is certainly a MUST in eastern archaeology - your \$3.00 returned if you can BEAR to part with it. Reported also in this issue was the discovery of 5 Clovis points on Staten Island, and of a fluted point site by James Pritchard in North Carolina only 25 miles from the Atlantic Ocean!

SPAAC Speaks, another illustrated and enterprising Newsletter, Allegheny Chapter #1, Soc Penna. Arch., 780 Pierson Run Road, Pittsburgh, Penna., \$2.00 annually, used editorially in the April issue 4 paragraphs from our own April opening remarks on our FUND DRIVE. We are always happy to see interest in this idea, and eagerly await the opportunity to assist the SECOND annual fund drive.

TAS Newsletter, March-April (the Tenn. Soc. afforded us our first publications), says Dan Printup spent a few days with Stuart Struever at the Apple Creek dig near Eldred, Ill..."They were working on a classification of flint from the site and had separated the material into nearly 50 varieties" - a fine project for one of our geologyminded Chapters.

Oklahoma Arch. Soc. Newsletter, March, says: "The site (Stanfield-Worley) is extremely important in Southeastern archaeology for several reasons." Charles A. Pettit, U.S.Army Special Publications Det., APO 757, N.Y., N.Y., took the trouble to reproduce the entire review and send it to Dave, and said: "It stimulated my interest to the point of ordering a copy." Newsletters, you see, really are important!

MARGARET SMITH, Atlanta, accounts for one of our recent new members over there, William Thibadeau - she let him see some of our Newsletters. She also knows Carl Fox, but does not know how he became interested. She says both are really nice guys, really interested, really able.

FRANCIS SMITH, not to let the distaff side develop a superiority complex, "made a talk to the Alabama Club here (Atlanta) last week, a large group of former Alabamians who are interested in Ala. arch." - about his visit to the Stanfield-Worley last summer, with photos, etc.

BRUSH & TROWEL, Noccalula Newsletter, says of their course in ANTHROPOLOGY: "When the powers that be, at Alabama University, hear of a group that wants to learn...they don't commence to begin to get ready to make arrangements...They just say, 'You want to learn - we want to teach'...It is a new approach designed to provide maximum instruction in minimum time. Ours will be the pilot class, but Dr. Mahley feels that other chapters will want to take the course as soon as possible...the people at the University are just as enthused as we are about this course. They feel that it should, assuming that all or most chapters participate, give Alabama and southeastern anthropology a tremendous boost." AMEN! "Maximum instruction - minimum time" - adult education. And in ANTHROPOLOGY! Our entire disturbed old world could use this! WHICH CHAPTER WILL BE SECOND ON THE LIST OF DEMAND?

DAVE DEJARNETTE (how does he do it all?) sends us a letter carbon: "We appreciate very much your coming to Dothan on May 2 during our appearance on Gene Ragan's WTVY show... I think you have a good nucleus for forming an archaeological society and I hope that you will become a chapter of our Alabama Archaeological Society" - a letter to Mrs. Lee Clayton Jr., Mrs. A. C. Hortman, Mrs. Nell Gary, Mr. & Mrs. Arnold Amenda, Mr. & Mrs.

Henry J. Massler, Mr. Gordon Hubbard, Mr. Tom Hubbard, Mr. Warren Jones. Those Eufaula-Ozark-Dothan folks are catching it - archaeologitis - a sort of permanent pimples of enthusiasm.

IS IT CONSTITUTIONAL? The beautifully printed CONSTITUTION OF THE SELMA ARCHAEOLOGICAL SOCIETY, on fine paper, reminded us that these are indeed important documents - and should be, like this one, "suitable for framing". How often do we unearth our own (if we can find it!) and review the enumerated "OBJECTS": To promote study...encourage scientific research...discourage careless digging and collection...promote conservation, etc? And how often do we ask of our own activity - IS IT CONSTITUTIONAL?

SUMMER FIELD SCHOOL: As promised last month, we list below the personnel who will participate in our summer dig this year. They are a fine bunch of workers, and you should plan to meet them personally - and help them complete the big job they have tackled:

Director: David L. DeJarnette

Field Assistant: Margaret V. Clayton

FIRST TERM

Beth Gibbs, Shreveport, La. Sherry Kerr, Birmingham, Ala. Martie Hubbard, Ozark, Ala. Analey Whatley, Dother, Ala. Robert Pierce, Birmingham, Ala. Bill Bryant Bessew Randall Bush, Brighton, Ala.

Doris Fletcher, Tuscaloosa, Ala. Judy Hanby, Gadsden, Ala. Samuel Porter, Collinsville, Ala. Holland Floyd, Scottsboro, Ala. Harold Rice, Birmingham, Ala.

SECOND TERM

Barbara Crowell, Jackson, Miss. Charlotte Christ, Tuscaloosa, Ala. Alan Thompson, Mobile, Ala. Arthur M. Cowden, Mobile, Ala.

Peggy Prenties, Huntsville, Ala. William Earl Adams, Phenix City, Ala. Max E. Gibson Jr., Elrod. Ala. John Bowden, Monroeville, Ala.

KANDY LINER BEEG INTERESTING SIDELIGHT: The story is told of one of the Marshall County Chapter members who made several trips to the Asbury Community to look for sleeping quarters for the student diggers. A place was found in the school gym for the boys, but a place for the girls was a problem until one of the town's leading citizens suggested that "they might find a vacant chicken house in the area that could be fumigated and serve the purpose". This suggestion was spurned, of course. Then a trip was made to Albertville Coliseum, where cattle shows are held, at the suggestion of one of Albertville's leading citizens. One of the girl diggers was heard to say: "From chicken houses to cattle stalls - what will come next?"

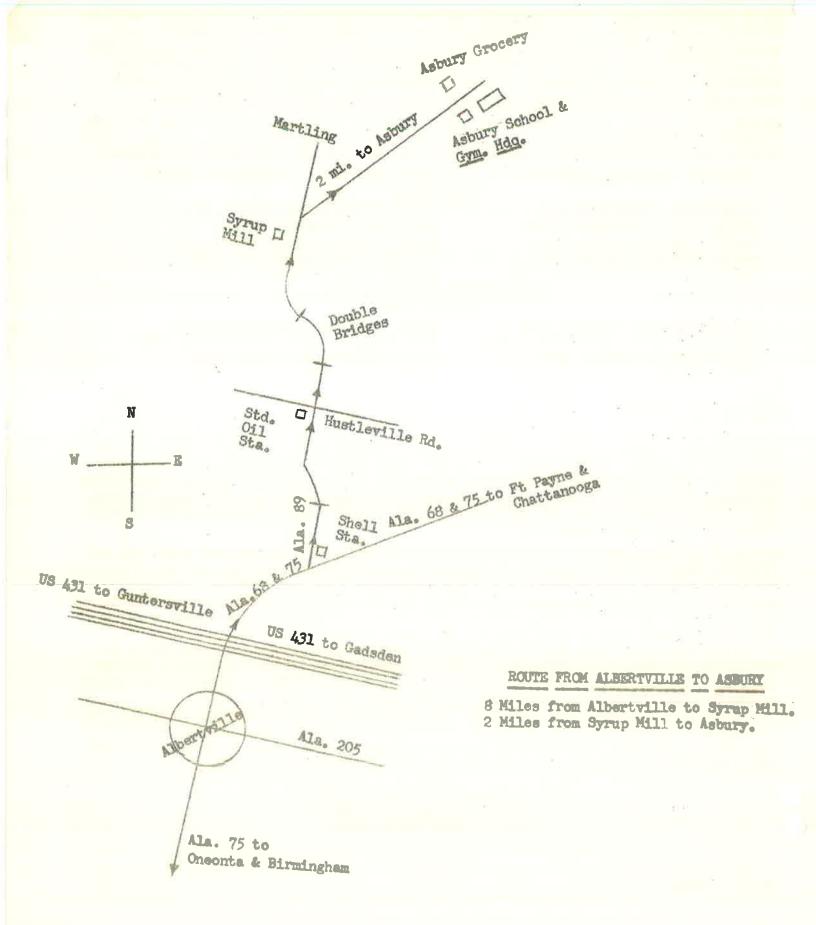
FOLLOW-UP ON PREDICTIONS: In the article "Do You Believe In Statistics" which was included on Page 4 of the April S & B Newsletter, the "Old Statistician" predicted that our State Society would lose 70 of the old members in 1964, as follows: 39 from those who joined in 1963, 17 who joined in 1962, 7 in 1961, 3 in 1960, 2 in either 1959 or 1958, and 2 who joined in 1957, 1956 or 1955. Also, the prediction was made that 125 new members would join in 1964 bringing the total membership to 462.

As of June 15, 1964, actual non-renewals were 40 members who joined in 1963, 16 who joined in 1962, 17 in 1961, 3 in 1960, 4 in 1959, 3 in 1958, 5 in 1957, 1 in 1956 and 4 in 1955, for a disheartening total of 93. A total of 124 new members have joined

so far in 1964, for a total membership of 448 paying dues yearly.

Your State Officers have done what they could with articles in the Newsletter, as well as special reminder notices mailed directly to unpaid former members, and any further effort will have to be made by individual chapters. So check up on some of your old, faithful standbys and see what you can do to renew their interest.

> COME TO THE SUMMER WORKSHOP MEETING BECOME A VOLUNTEER DIGGER MAIL IN YOUR DIG DONATION



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 prescribing 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 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! ----- cut here ------To THE ALABAMA ARCHAEOLOGICAL SOCIETY, for MAIL TO: ____ New Membership Rodger L. Schaefer _____Payment of Annual Dues 1414 - 15th Avenue, S.E. _____Reporting of New Address Decatur, Alabama _____ DATE: ____ NAME: STREET ADDRESS, ROUTE or P.O. BOX: ZONE: STATE: _____ Associate (Students).... \$1.00 Life (Individual).....\$25.00 Sustaining (individual) 5.00 ___ Joint Life (husband & wife) . 35.00 ____ Sustaining (husband & wife). ___ Annual (individual) 3.00 7.50 Annual, Family (husband, wife _____ Annual (institutional).... 3.00 and children under age 18). . 4.00-----cut here 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. ----- cut here ------TO THE ARCHAEOLOGICAL RESEARCH ASSOCIATION OF ALABAMA, INC. _____ AMOUNT: \$ _____ NAME:____ ADDRESS: _____ STATE:____

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

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