



Louisiana Archaeological Society NEWSLETTER

RICHARD A. WEINSTEIN, Newsletter Editor

COASTAL ENVIRONMENTS, INC.,

BATON ROUGE, LOUISIANA 70802

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FROM THE PRESIDENT

I am sure you are aware that 1990 is rapidly passing by. I have fulfilled one of my goals and that was to organize a new chapter in the state. I have worked with the Southeastern Chapter in Bogalusa in reorganizing their chapter. They have basically started a new chapter with new members and new club officers. I wish them the best of luck.

I would like to thank all of you who attended the L.A.S. Workshop in April at the Grand Village of the Natchez. The workshop was very interesting and informative.

In recent months, I have been invited to speak and show my VHS films at several L.A.S. Chapter meetings. I would like to speak at all the chapters in the state before my year is over. Please feel free to contact me concerning this.

Several chapters throughout the state have reported to me that some of their chapter members, who are also L.A.S. members, are going out on their own and looting sites. Let me remind you that if you are going out, digging, and taking the artifacts that you find without any intention of reporting or preserving the site for further study, then you are in violation of the L.A.S. by-laws (see below). Remember, each chapter's objective should be preservation, not destruction, of the past.

As a member of the Louisiana Archaeological Society, you are governed by the Society's by-laws. Article VII, Section 2, of the by-laws states that grounds for dismissal from

the Society may be constituted by the following types of activities: "the buying and selling of artifacts for commercial purposes; the disregard of proper archaeological field techniques; and the willful destruction or distortion of archaeological data." Such offenses are censured and may cause the expulsion of any member. The Executive Committee has the power to expel any member from the society.

I want to encourage all chapter presidents to look into this matter in their area. You know who is doing this. I think it is time Society members take some action and stop this. If we are going to stand by as an archaeological society and do nothing about the few rotten apples in the barrel, then why do we need the society? Let's just shut it all down, split the money among the remaining members, and all go pothunting! Is this what you want?

Another matter has come to my attention. Some chapters are operating with less than ten of their members belonging to the L. A. S. Article V, Section 5, states, "A chapter may be terminated by action of the Executive Committee when a chapter's membership falls below ten." Please check into this at your local chapter meetings.

Again, I thank you for the opportunity to serve as your 1990 president. Personally, I feel the term of the president should be changed to a two year term. It seems when things get rolling, the year is almost gone. Perhaps this is something the Society can address in future years. Please feel free to

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call upon me at anytime. God bless all of you.

Harry Tanner
L. A. S. President

FROM THE EDITOR

Once more, I have very little to say as Harry Tanner and others have managed to fill this Newsletter with all sorts of interesting tidbits. Basically, I wish to point out the publication of the L. A. S. By-Laws, as mandated by the Executive Committee, so that all members have a copy for their records. Also, I would like to note that James Green, Jr., has suggested starting an archaeology/artifact question and answer column, wherein people may write in questions, and James will attempt to answer them. Anyone interested?

Finally, I wish to draw everyone's attention to the first call for papers being issued by the Northeast Chapter for the upcoming 1991 Annual Meeting. Now is the time to get your abstracts to Glen Greene, program chairman, so that Glen does not have to wait until the last minute to start putting together the program.

Rich Weinstein
Newsletter Editor

1985 BULLETINS ARE OUT

Finally, after years of waiting, Volume 12 of *Louisiana Archaeology* has been printed and distributed to those of you who were members in 1985. Hopefully, everyone who is entitled to a copy has received one. However, if you have not received a copy and feel that you were a member in 1985, please contact David Jeane, L. A. S. Treasurer (see dues renewal and publication order form for his address). For those who were not members in 1985, the bulletin may be purchased for \$15.00 by submitting the publication order form found at the back of the Newsletter.

FIRST CALL FOR PAPERS: 1991 L. A. S. ANNUAL MEETING

This is the first call for papers to be presented at the Annual Meeting of the Louisiana Archaeological Society in January 1991 in Monroe. Please submit a title and abstract with no more than 150 words. Be sure to include your name, address, and tele-

phone number. Mail to:

Dr. Glen S. Greene
Geosciences/NLU
Monroe, Louisiana 71209

If possible, please submit paper titles and abstracts prior to November 1, 1990.

LETTERS TO THE EDITOR

David Jeane was kind enough to forward the following letter which he recently received. If any members would like to contact Mr. Brunson and inform him of sites that you may know about, or about meeting him when he comes through Louisiana next year, please feel free to do so.

Dear Mr. Jeane,

Enclosed is my application for membership in the Louisiana Archaeological Society and a check for my membership fees.

I am presently doing research on the history and prehistory of the Southeastern states. I am presently doing more information gathering than anything else, although I go out in the field and visit sites, do interviews, and examine collections. When I am out on a trip I always allow for time to visit with farmers and people at the flea markets and barber-shops. This has led me on very interesting adventures to old, forgotten sites, new sites, and strange areas that I have no idea of what they are about.

I am in the process of setting up a computer with modem and printer and hope this allows me more time to spend outside.

If I can be of assistance to any [L. A. S.] members, I will be glad to do so. Feel free to give my address and phone number to anyone who would like to contact me.

I hope to visit your area next year and I'll try to see you then and maybe meet with some of your members.

Thank you for your assistance.

R. Oliver Brunson
787 Pine Avenue
Chattahoochee, Florida 32324

THANK YOU

The L. A. S. wishes to express its appreciation to the Mississippi Department of

Archives and History for allowing the Society to hold its lithic workshop at the Grand Village of the Natchez Indians back in April. Particular thanks are owed to Jim Barnett, MDAH archaeologist at the village, for making the workshop a success.

L. A. S. EXECUTIVE COMMITTEE MEETING

**Hotel Bentley
Alexandria, Louisiana
January 19, 1990**

**Reported by
Jo Crosby,
Acting Secretary**

Those in attendance included:

Ray Fredlund	Harry Tanner
Reca Jones	Mimi Weinstein
Richard Weinstein	Nancy Affeltranger
Donald Duncan	David Jeane
Bob Neuman	John Guy
Walter Randall	Dan Shipman

Minutes of the previous meeting were read and approved. Motion was made by Harry Tanner and seconded by Bob Neuman.

Nancy Affeltranger reported that the grant she had applied for to help cover the costs of the Annual Meeting was denied.

Bob Neuman reported that Bulletin #12 (1985) was not out yet, but the printer promised to have it ready in one month. Bulletin #13 (1986) is scheduled for June. Rich Weinstein suggested fewer pages and more issues of the Bulletin to help catch up. Bob Neuman brought up the question as to how many copies of Bulletin articles (reprints) should be given to authors. The Executive Committee decided on, and approved, the amount of 10.

Rich Weinstein reported the Newsletter needs articles. Total cost for the 1989 Newsletters was \$1,000.67.

David Jean gave the Treasurer's report and also noted that there were 328 total members for 1989. He felt the mid-year reminder helped bring in members. Ray Fredlund suggested an audit be held and submitted the

name of Linda Jackson as a good candidate to check the books. Bob Neuman motioned for the Treasurer's and membership reports to be approved. Seconded by John Guy. Motion carried.

Rich Weinstein reported on the Certification Committee in the absence of Kass Byrd. Only Nancy Affeltranger was active.

The annual field school was discussed and it was agreed that Louisiana does better with a workshop. Those who wish to attend a field school can go to Texas or Arkansas.

Nancy Affeltranger was given approval to pay a student club \$25.00 for its assistance in working the Annual Meeting, and that these students would be allowed to attend the sessions free.

A new Secretary is needed for a two-year term, and Harry Tanner submitted the name of Donita Burton of Sulphur. Motion made by Harry Tanner and seconded by David Jeane. Motion carried.

In the continuing effort to solve the past Treasury problems, it was reported that Rich Weinstein and Ray Fredlund had met with the District Attorney for St. John the Baptist Parish, John Crum, and submitted the necessary paper work for the D.A. to take over the investigation.

John Guy moved that the meeting be adjourned. Seconded by Harry Tanner. Motion carried.

MINUTES OF THE L. A. S. ANNUAL MEETING

**Hotel Bentley
Alexandria, Louisiana
January 20, 1990**

**Reported by
Donita Burton,
L. A. S. Secretary**

The LAS Annual Meeting was held at the Bentley Hotel in Alexandria, Louisiana, on January 20, 1990.

The meeting was called to order by

President Harry Tanner. Harry opened the meeting by thanking Nancy Affeltranger, Central Chapter President, Alan Dorian and the convention committee for an excellent job on organizing and hosting the 1990 convention.

Treasurer David Jeane reviewed the figures of the treasury and gave a membership report. All who attended the convention were given copies of these reports. The treasury report covered the period from 1/20/89 to 1/3/90. Bill Haag made the motion, which was seconded by Tim Phillips, to accept the treasury report. The motion was approved.

The first item on the business agenda was the nomination and election of state officers. Harry announced that the executive committee had received the nomination of Nancy Affeltranger for the position of Vice-President and Donita Burton for the position of Secretary. Nominations from the floor were open. With no further nominations Ray Fredlund made the motion, which was seconded by Dan Shipman, to accept the nominees by acclamation. The motion was approved.

The officers for the 1990 session were introduced:

Harry Tanner--President
Nancy Affeltranger--Vice-President
David Jeane--Treasurer
Donita Burton--Secretary
Richard Weinstein--Newsletter Editor
Bob Neuman--Bulletin Editor

LAS Representatives from each state chapter gave a report on chapter activities held during the year and recognized their chapter officers. Presenting reports were:

Harry Tanner--Imperial Calcasieu
Chapter
Nancy Affeltranger--Central Chapter
David Jones--Northeast Chapter
Ray Fredlund--Baton Rouge Chapter
Dan Shipman--Delta Chapter

It also was announced that the North-lake Chapter had disbanded.

Richard Weinstein gave a report on the LAS Newsletter. The expenses for the News-

letter for 1989 were \$1,000.67. Richard also encouraged all chapter representatives to please send information on chapter activities on a regular basis.

Bob Neuman gave a report on the LAS Bulletin. Bob announced that Bulletin #12 (for 1985), which contains five articles, will be mailed to 1985 members early this year. Bulletin #13 (for 1986) should be published soon after. Printing cost for each Bulletin is estimated to be between \$1,200 and \$1,400.

Each author who presents a paper that is published in the Bulletin will receive ten copies of the paper free of charge.

A motion was made by David Jeane and seconded by Nancy Affeltranger to accept the proposal made at the last Executive Committee Meeting to increase the cost of back issues of the Bulletin from \$10.00 to \$15.00 after January 1, 1990. A by-law change to Article II, Section 3, is required to change the cost. The motion was approved.

Tim Phillips made a motion, which was seconded by Wiley Parsons, to accept the proposal made at the Executive Committee Meeting to change the student membership from \$5.00 to \$10.00 and to include receipt of the Bulletin with the membership. This will require a by-law change in Article II, Section 2. The motion was approved.

Two copies of these changes in the LAS by-laws will be sent to the Secretary of State. This is a state requirement.

Harry announced that beginning with the 1991 Annual Meeting, anyone who volunteers to give a paper must be a member of the LAS. This was voted on and approved at the October Executive Committee Meeting.

State Archaeologist, Kass Byrd, introduced the state's three new archaeologists. There were initially five archaeologists on staff, all in Baton Rouge. The staff has now been increased to eight, with several stationed throughout the state. Introduced were:

Dr. Joe Saunders. He is stationed in Monroe and is the archaeologist for northeast Louisiana.

Bruce Terrell. Bruce is stationed in Baton Rouge and is our state underwater Archaeologist.

Jeff Girard. He is stationed in Natchitoches and is the archaeologist for the north-western part of Louisiana.

A letter which was sent to the LAS President from Glen Greene was read at the Annual Meeting. Glen requested that the Northeast Chapter in Monroe be allowed to host the 1991 Annual Meeting.

A motion was made by Jon Gibson and seconded by Dan Shipman to accept the Northeast Chapter's invitation to host the 1991 meeting. The motion was approved.

Harry announced that there are tentative plans to hold a workshop and possibly a field school during the coming year.

Nancy Hawkins of the Division of Archaeology thanked the LAS for all of its help with Archaeology Week. There were fifty-five newspaper articles and/or press releases that helped to promote the event. Archaeology Week will be held again from September 24th through September 30th, 1990.

Bill Haag announced that the Scholars Congress of America will meet at Tulane University in New Orleans on July 7th through the 11th of August 1991. Anyone interested in presenting individual papers or organizing symposia on any subject related to prehistory or history should contact Doris Stone, who is in charge of the program. Abstracts are due in January 1991. A sign up sheet was made available on Sunday.

It was announced that the Caddo Conference is scheduled for the last weekend in February in Natchitoches, at Northwestern State University.

Linda Church acknowledged Ray Fredlund and his LAS Committee for their hard work and involvement this past year.

Before adjourning, Jon Gibson delivered another acknowledgement to the Central Chapter for the superb job they did on hosting the 1990 Convention.

A motion to adjourn the meeting was made by Wiley Parsons and seconded by Tim Phillips.

MINUTES OF THE L. A. S. EXECUTIVE COMMITTEE MEETING

**Shoney's Restaurant
Natchez, Mississippi
April 28, 1990**

**Reported by
Donita Burton,
L. A. S. Secretary**

The second Executive Committee meeting of 1990 was held at Shoney's Restaurant in Natchez, Mississippi. The meeting was held in conjunction with an LAS lithic workshop held at the Grand Village of the Natchez Indians. The meeting was called to order by President Harry Tanner.

Present were:

President Harry Tanner
Vice-President Nancy Affeltranger
Treasurer David Jeane
Secretary Donita Burton
Newsletter Editor Richard Weinstein.
Wiley Parsons and Sylvia Duay,
Baton Rouge Chapter
Donald Duncan, Northwest Chapter
Walter Randall, Connie Randall, and
Charles Affeltranger, Central
Chapter
Lorene Tanner, Imperial Calcasieu
Chapter

A motion was passed to dispense with the reading of the minutes of the last committee meeting pending their receipt.

David Jeane presented the Treasury and Membership reports. As of this date we have a total of 208 LAS members. Membership is lower than this time last year.

A check has been sent to David from Tommy Johnson who wishes to upgrade his Life Membership status to Sustaining status.

Walter Randall made the motion that we accept the Treasury and Membership reports. Nancy Affeltranger seconded the motion. Motion passed.

Sylvia Duay made the suggestion that we send Biology teachers student membership forms, as this may help increase the enrollment of students in the society.

Rich Weinstein reported the cost of the first issue of the Newsletter for 1990, Volume 17, No. 1. 350 printed @ \$304.25, 203 mailed @ \$17.50, for a total cost of \$321.28.

Rich will mail membership reminders to those 1987, 1988, and 1989 members who no longer are members of the society.

Rich reminded LAS representatives that the Newsletters are mailed out in late May/early June, late August/early September, and December of each year. Anything to be printed in the Newsletter should be received by mid May, mid August, or early December. A convenient way to send information would be to place Rich on the mailing list of the local chapter.

A report on the LAS Bulletin was presented by Rich. Bob Neuman, Bulletin Editor, requests a copy of the 1985 membership list. The 1985 Bulletin should be printed and mailed by the first week in May. The only problem foreseen might be the possibility of not being able to reach some of the members from past years. The 1986 Bulletin should be ready for distribution later this summer.

There has been a problem in the past in obtaining information and manuscripts to be printed in the Bulletin. One suggestion made was that we accept dissertations and theses to be printed in future issues. This matter was tabled for further discussion and possible approval.

David Jeane reported that the LAS has received enquiries from several university libraries which maintain an Institutional Membership status with our Society. There is concern that they have been paying yearly dues and not receiving any recent or past issues of the LAS Bulletin. This information will be referred on to Bulletin Editor, Bob Neuman.

David Jeane made the motion that an updated version of the LAS membership

application form and the Society's By-Laws be printed and distributed by the Newsletter Editor in the next Newsletter. Wiley Parsons seconded. The motion passed.

Harry Tanner proposed that a donation of \$50 be given by the LAS to the Grand Village Museum in appreciation for accommodating our lithic workshop. After a short discussion, Rich Weinstein made the motion that we donate \$25 to the museum and print an acknowledgement in the Newsletter. Wiley Parsons seconded the motion. The motion carried.

Rich announced that the LAS Certification Committee had approved the certification of Nancy Affeltranger as the first person in Louisiana to receive certification as a Site Surveyor. Rich made the motion that the LAS Executive Board officially accept Nancy's certification as Site Surveyor. Wiley Parsons seconded the motion. Motion carried. Donita Burton was appointed to purchase an appropriate gift to be presented to Nancy at the 1991 Annual Meeting.

Members of the Southeastern Archaeological Society, Bogalusa, Louisiana, had contacted David Jeane and asked to join the LAS as a local chapter. A letter and a copy of the By-Laws have been sent to Celia Hodge, spokesperson for the group. Acceptance awaits approval by the LAS Executive Committee, following membership by at least ten individuals from the proposed chapter.

David Jeane presented information he received concerning affiliation with the Society for American Archaeology. It is open to all state societies wishing to participate. The annual fee for a state society to join would be \$25. Each society will receive the SAA quarterly bulletin, with standard permission to reprint any part of the material in the bulletin in communications to its members. Regional workshops will be held and activities with museums conducted. The next SAA meeting will be held in spring 1991 in New Orleans, Louisiana. David Jeane made the motion that the LAS join the Society for American Archaeology. Donald Duncan seconded. Motion carried.

A discussion was held concerning the LAS sponsoring a field school to be held in

the fall of this year. Several suggestions have been made. Wiley Parsons proposed holding a Society field school in conjunction with a university-sponsored project. Rich Weinstein proposed a weekend lab-training seminar held to sort, clean and catalog previously collected artifacts. This would be an excellent opportunity for those chapter members working towards certification. David Jeane suggested we send artifacts to local chapters for cleaning and cataloging. With professional supervision, the local chapters could hold their own lab workshops on a weekend or even a week night. After a brief discussion, it was decided that Harry Tanner would set up a committee, formed by a representative from each chapter, to review these and other ideas.

David Jeane presented a letter which was sent to the LAS from Joe Saunders. Dr. Saunders is appealing to each chapter to pay an honorarium to help sponsor archaeologists who will work on a thirty minute television and radio program discussing archaeology in Louisiana. The LAS has been asked to sponsor two archaeologists at \$250 each to help support this project. The matter was briefly discussed and tabled for review at a later date.

With no further business, the meeting was adjourned by President Harry Tanner.

A SYSTEM FOR RECORDING PROJECTILE POINT COLLECTIONS

By

Jeffrey S. Girard and Jared Jones

Existing collections of Louisiana projectile points have considerable potential for providing vital information about the state's prehistory. Unfortunately, most of these collections are useless for addressing questions about the past because we have no adequate standardized means for recording the variation in point forms. Many handbooks containing type names and descriptions are available, but type definitions are often vague, ambiguous, and inconsistent.

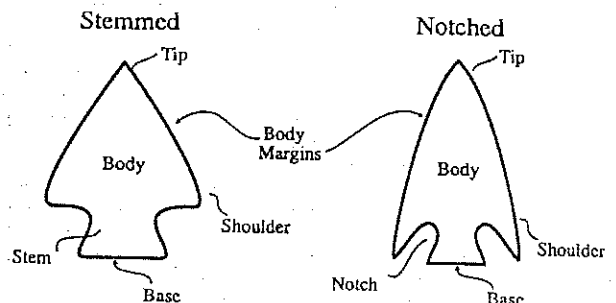
In an effort to look for major geographical trends in point variation, we have developed a system for describing point morphology in terms of selected attributes that have been shown to vary temporally and geographically.

The system identifies five attributes and several possible forms that these attributes may take. The attributes are coded as letters (A-E) and the forms as numbers. By recording each form in the sequence of the letters a five-digit code for identifying the shape of the specimen is produced. Size also can be an important attribute and this can be recorded simply by measuring the maximum length and width of the specimen.

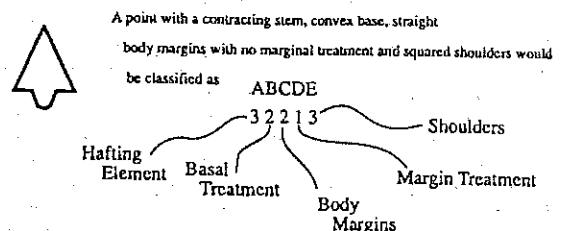
In addition to recording point forms, it is necessary to keep track of provenience information as carefully as possible. There is a standard two or three letter code for each parish in the state. This code can be recorded along with the information about the point forms. If additional information concerning provenience is available (such as nearest major drainage and/or town), this also can be recorded. We suggest recording collections using a chart similar to the one provided.

We are interested in finding out if there are any broad geographical patterns in projectile point forms within the state and would greatly appreciate being sent copies of completed forms so that we can tabulate the results and report them back to the LAS members in the Newsletter. Please send the forms to:

Jeffrey S. Girard, Regional Archaeologist
Department of Social Sciences
Northwestern State University
Natchitoches, Louisiana 71497



Example of Classification:



C. Body Margins:

Straight (1) Convex (2) Concave (3) Lobed (4)

Excurvate (1)

Straight (2)

Incurvale (3)

Recurvate (4)

D. Margin Treatment:

None (1)

Serrated (2)

Notched (3)

E. Shoulders:

None (1)

Barbed (2)

Squared (n)

Flared (4)

A. Hafting Element:

Expanding (1)

Parallel (2)

Contracting (3)

Rounded (4)

Corner
Notch (5)

Side Notched (6)

Double
Basal (7)

Single
Basal (8)

[illegible]

Collector:
Name
Address
Phone

Date Recorded:

INTRUSIVE ELEMENTS IN ARCHAEOLOGY

By

James A. Green, Jr.

**R. Christopher Goodwin & Associates,
Inc.**

Archaeologists have long resigned themselves to the fact that intrusive elements, both temporal and cultural, will hinder site interpretations. The degree to which these intrusions affect site interpretation varies with each site. There are at least three intrusive elements in archaeology: contemporary, but foreign, artifacts or cultural ideas; noncontemporary artifacts; and topographic changes.

Culturally intrusive elements, if contemporaneous with the deposits they are found in, are easy to account for. Artifacts and cultural ideas have been known to travel great distances. The development of the Marksville culture is an excellent example. The spread southward of Hopewellian influence into the Lower Mississippi Valley brought new ideas about ceremonialism and social structure. The artifacts found on Marksville sites, such as the clay platform pipes and pottery motifs, have parallels on Hopewell sites in Ohio and Illinois.

The possible Middle American influence on the Mississippian culture in the Southeast is another example of the diffusion of ideas across distance. While only circumstantial evidence has been found to link these two spatially separate cultures, the similarities in pottery designs is undeniable.

Other examples, such as the St. Charles Dovetail and Dickenson points, have been found on sites in Louisiana. Even though these points were in contemporaneous deposits they were still thousands of miles from their origins. Most intrusions, such as these, can be accounted for by the trading, either of artifacts or ideas, among different, spatially separate people.

Temporally intrusive elements are a more delicate matter for the archaeologist to deal with when interpreting a site. Artifacts and features are found by archaeologists every day that are out of temporal context.

Two types of temporally intrusive artifacts are: (A) older artifacts present in a more recent context. A Clovis point found in a Mississippian midden or a sherd of 18th century French Faience pottery on a late 19th century site are good examples. (B) Later artifacts found in earlier deposits. A sherd of Depression glass on an Antebellum house site or an Alba point in context with Archaic artifacts exemplify this type of intrusion.

The association of older artifacts with newer ones is somewhat easier for the archaeologist to deal with. Man often finds objects left behind by his predecessors. He may pick one of the objects up and evaluate it for its aesthetic or functional value. If he decides to keep the object, such as the Clovis point noted above, it then becomes contemporaneous to the objects around it. Often these artifacts are reworked by their new owner to suit his taste. A Scottsbluff point may, for instance, have been modified by adding a set of notches, making it into an Evans point.

Other artifacts in this category, such as the French Faience potsherd, can be explained as heirlooms that were passed down from one generation to the next until they were broken and/or discarded. This explanation is satisfactory as long as only a few noncontemporaneous artifacts are found on a site. When more than four or five are found, however, it is time to consider a multicomponent site explanation.

Artifacts that are temporally later than the deposits in which they are found are harder to explain. These artifacts may be the result of a number of things: isolated dumping, stratigraphic mixing, burrowing, or some other factor. Whatever the cause, each of these is an intrusion that must be dealt with by the archaeologist.

Artifacts that are on a site because of isolated dumping can number from a few to many. Consider, in 1915, a beer bottle is flung from a wagon into the woods and lands on a late 18th century site. Subsequently the bottle is broken and covered with soil. Bioturbation and burrowing may transport fragments of the bottle into levels that have 18th century artifacts. In another scenario several bags of trash may be disposed of on the site. These

may be the only artifacts from that time period on the site and are isolated incidences. One problem with the last scenario, however, is that technically the site is now multicomponent.

Multicomponent sites inherently contain some mixing of cultural materials, but most of it occurs at the interfaces between the different deposits. This type of mixing is expected and can be held to a negligible level by exercising tight vertical control in the field and being aware of the different horizon interfaces during the analysis. Other factors that can cause the upward or downward shift of artifacts are bioturbation, burrowing and topographic changes brought about by human activity.

Bioturbation, the movement of the soil caused by root and insect activity, usually causes minor stratigraphic mixing at sites and can be accounted for in the analysis. Animal burrowing, however, can move an artifact up or down by 50 centimeters or more. Rats, moles, rabbits, armadillos, and other creatures can wreak havoc with the stratigraphy of an archaeological site and, at times, make interpretation next to impossible.

The greatest stratigraphic mixing occurs because of changes to the landscape brought about by human activities. One example of what could happen is when Mississippian people living on a previously occupied site borrow dirt from it to build a mound. The borrowed dirt, containing earlier cultural materials, is incorporated into soil that contains Mississippian artifacts. Another scenario is when a farmer levels a mound and hauls the dirt a distance away to fill in a low spot. This action creates the impression that there are two sites. The lack of stratigraphy, of course, should give the archaeologist a clue to what he is dealing with. It would be especially apparent that there is fill present if later artifacts are found beneath older ones.

Plowing is another practice that can completely mix the cultural sequences of a site. Most plowing involves only the top 30 centimeters of soil, leaving deeper cultural deposits intact. A high percentage of archaeological sites, though, are no deeper than 25 or 30 centimeters. This means that a shallow multicomponent site may, for all practical purposes, yield very little useful information.

As stated at the beginning, there are several intrusive elements that archaeologists have to consider when interpreting a site. What the stratigraphic record indicates and how the archaeologist deciphers it can make the difference between understanding a slice of the past or just recovering artifacts.

BY-LAWS OF THE LOUISIANA ARCHAEOLOGICAL SOCIETY

As amended and adopted at the reorganizational meeting held in Jonesville, Louisiana, May 25, 1974, and amended January 28, 1978, in Baton Rouge, Louisiana, and amended January 18, 1981, in Natchitoches, Louisiana, and amended January 29, 1983 in Baton Rouge, Louisiana, and amended January 21, 1984, in Alexandria, Louisiana, and amended January 24, 1987, in New Orleans, Louisiana, and amended January 20, 1990, in Alexandria, Louisiana.

ARTICLE I - Membership and Dues

Section 1

The purpose and objectives for which this non-profit corporation is formed are:

1. To unite individuals who are interested in the cultural heritage and prehistory of the area.
2. Preservation and display of cultural remains.
3. The scientific study, investigation, and interpretation of archaeology, ethnological, anthropological, and related subjects.
4. The publication and distribution of information concerning archaeology, ethnology, and anthropology.
5. The development and promotion of a greater public interest in and appreciation of the cultural heritage of the area.
6. To collect and interpret and preserve information on cultural heritage and prehistory for the use and assistance of all persons having a need for the information.
7. To raise and collect funds necessary for

the carrying out of any of its purposes by any lawful means and administer these funds as directed in the Articles of Incorporation.

Section 2

The seven classes of membership in the Society are: regular, associate, life, sustaining, student, honorary, and fellow. The annual dues for each class of membership will be established by the Executive Committee and current dues will be published in the newsletter. Changes in annual dues shall be published in the newsletter 30 days prior to the effective date. An associate membership is available to husband, wife, and child 18 or above of any family, provided said family has at least one regular, life, fellow or sustaining member. An honorary membership may be awarded by nomination of the Executive Committee and approval of the Society to an individual who is not an archaeologist but who has made outstanding contributions to the Society and its aims. A fellow membership may be awarded by nomination of the Executive Committee and approval of the Society to an archaeologist who has made outstanding contributions to Louisiana Archaeology.

Section 3

Institutions and other organizations may subscribe to the Society's publications upon payment of \$15.00. Such institutions and other organizations shall not be considered members of the Society. Orders for available back issues of the Society's annual publications (bulletin, special releases, and newsletters) shall cost \$20.00 for each year desired. If only the bulletin is desired, the cost shall be \$15.00. Individuals who do not wish to become Society members, may purchase the annual bulletin only for \$15.00 and/or the newsletters for \$5.00 as long as issues are available. Students may obtain full membership in the Society by payment of \$10.00 annual dues and submittal of a valid student identification (ID) card.

Section 4

Regular, associate and student members shall pay annual dues at the beginning of each fiscal year. Life and sustaining members pay

once and thereafter retain active membership with all attendant rights and privileges for the remainder of their lives.

ARTICLE II - Publications

Section 1

The Society shall publish a newsletter at regular intervals, to be established by the Executive Committee, and an annual bulletin which shall be called "Louisiana Archaeology."

Section 2

Except for associate members, all classes of membership and subscribing institutions shall receive the annual bulletin. Associate members may receive the bulletin by payment of the difference between their reduced dues and regular member dues.

Section 3

Except for associates, all classes of membership and subscribing institutions shall receive the newsletter of the Society.

ARTICLE III - Officers, Executive Committee, Editor, and Duties

Section 1

The officers of this non-profit organization shall consist of a president, a vice president, who shall also be president-elect, a secretary, an editor or editors, and a treasurer.

Section 2

The vice president, president-elect, and the secretary shall be elected by the Society at the annual meeting or by mail ballot. The editor(s) and the treasurer shall be appointed by the Executive Committee.

Section 3

Terms of office for the various positions shall be as follows: president, one year; vice president, president-elect, one year to immediately advance to presidency upon completion of one year in office, or sooner in case of vacancy; secretary, two years; editor(s) and treasurer, at the discretion of the Executive

Committee.

Section 4

The president shall be the presiding officer of the Society and Chairman of the Executive Committee. He/she shall appoint members of the Society to special committees as necessary. With the approval of the Executive Committee, he/she is authorized to sign contracts and agreements in the name of the Society. He/she shall be responsible for calling elections and with the Executive Committee, shall nominate a slate of officers to be voted on by the Society. He/she shall exercise all other duties and responsibilities commonly associated with the office and as provided by the Articles of Incorporation and By-Laws.

Section 5

The vice president or president-elect, shall act as advisor on the Society's business, shall serve in place of the president in the latter's absence, shall serve on the Executive Committee, and shall assist in establishing local chapters.

Section 6

The treasurer shall maintain the Central Office of the Society, shall dispense notices of dues, shall register all applications for membership in the Society, shall issue to the membership a yearly report on membership status, shall receive and administer the finances of the Society at the regulation of the Executive Committee, shall keep adequate records and shall make these records available upon the request of the Executive Committee, shall make an annual report to the membership on the financial status of the Society, and shall maintain a current mailing list for publications. He/she shall be authorized to give bond. He/she shall sign all checks.

Section 7

The secretary shall dispense notices of the times and places of the annual meeting and Executive Committee meetings, shall compile minutes of the annual meeting and Executive Committee meetings, shall mail and receive ballots during elections, and shall tabulate returns, and notify successful candidates, president, and editor of results.

Section 8

The Executive Committee shall consist of all officers of the Society, the editor/editors, one representative from each duly incorporated local chapter, and two at-large representatives from the general membership. Affiliated chapters shall choose their representatives through local elections or appointments. At-large representatives shall be appointed by the LAS President from recommendations of the Executive Committee.

Section 9

The Executive Committee shall encourage and assist in the formation of local chapters of the Society; it shall authorize or reject applications of groups to become local chapters and shall have powers of termination in accordance with conditions specified in ARTICLE V of the By-Laws; it shall set the time and place of the annual meeting; it shall nominate candidates for office; it shall approve the budget; it shall hear and rule on cases concerning dismissal of members whose conduct is in noncompliance with the Society's code of ethics (ARTICLE VII, By-Laws); it shall make interim appointments in the event of vacancies in elective offices, other than that of president; and it shall carry out such other duties and responsibilities as are outlined in the Articles of Incorporation and By-Laws.

Section 10

The editor/editors shall be appointed by Executive Committee. Notification of appointment shall be given to membership within 30 days. The editor/editors shall have charge of all publications of the Society and shall administer sale and care of bulletin and newsletter surpluses. He/they shall receive and solicit manuscripts, notes and news, current research reports and business reports, and shall dispense this information in the form of an annual bulletin and newsletters. He/they shall be authorized to enter into agreements with publishing outlets, subject to the approval of the Executive Committee. He/they may appoint editorial assistants to serve under his/their direction for the duration of his/their term in office. Editor/editors should have demonstrated an ability to perform such duties by prior publication and/or acquired editorial experience.

ARTICLE IV - Elections

Section 1

The Executive Committee shall serve as the nominating committee.

Section 2

The nominating committee, after consultation with local chapters and ascertaining the willingness of persons to serve, shall submit a slate of nominees to the Society to be voted on at the annual meeting or by mail ballot, whichever means to be decided by the Executive Committee. In the event of mail balloting, members shall address ballots to the Secretary and place them in the mail, not more than thirty days from the date they were mailed out by the Secretary.

Those members, with the exception of honorary members, in good standing as described in ARTICLE VI, Section 2, will have the right to vote on matters connected with the Society and shall be entitled to hold elective or appointive office. The nominating committee shall be responsible for obtaining photographs and brief biographies of each nominee which are to be included in the newsletter prior to the election or with the mail ballot as appropriate. The Secretary, as described in ARTICLE III, Section 7, along with two voting members in good standing appointed by the President will compile the returns. In the event the Secretary is a nominee in the election, he/she will be excused from the actual vote count, and the returns will be compiled by the two appointees. They will report the election results to the Secretary for his/her disposition as described in ARTICLE III, Section 7.

Section 3

The candidate for office who receives the highest number of votes shall be declared elected to that office. In the event of ties, the office-holder will be determined by a coin-flip.

Section 4

Regularly elected officers shall assume their duties on January 1, following their election or immediately after election results are official as directed by the Executive Committee.

ARTICLE V - Local Chapters

Section 1

Ten or more members of the Society may organize for the purpose of furthering the interests and objects of the Society on a local level and may petition the Executive Committee for the authorization to become a Chapter of the Society.

Section 2

Existent organizations with allied interests and objects coincident with the aims of the Society may apply to the Executive Committee for the authorization to become a Chapter, providing that over one half of the members of said organization shall become and remain members of the Louisiana Archaeological Society.

Section 3

The purposes of the Chapters and the actions of their members shall be consistent with those of the Society as set forth in the Articles of Incorporation and By-Laws.

Section 4

A charter shall be issued to each authorized Chapter and will remain in effect until terminated by the Executive Committee.

Section 5

A Chapter may be terminated by action of the Executive Committee when a Chapter's membership falls below ten, when it fails to comply with requirements set forth herein, or when a majority of the chapter's memberships requests disassociation.

ARTICLE VI - Finances

Section 1

The fiscal year of the Society shall begin January 1.

Section 2

Annual dues become due January 1. Members sixty days in arrears shall not receive the publications of the Society until back dues are

paid, at which time they will receive back issues for that year. A member will be dropped from the membership roll if he has not paid dues within one year. A member shall not have the right to vote unless dues are paid for the current year.

Section 3

Income from annual dues, Society sponsored activities, gifts, sale of publications, grants, and government funds shall constitute the working capital for operations, publications, and other expenses consistent with the purpose of the Society.

ARTICLE VII - Code of Ethics

Section 1

In addition to the aims and objects of the Society, the Society shall adopt a code of ethics befitting its role as the singular state organization dedicated to the preservation, interpretation, and dispensing of information of Louisiana's archaeological resources. The Society shall adhere to the view that the archaeological resource is not replaceable and once taken from context must be adequately protected, catalogued, and made accessible, when necessary, to further the aims of the Society in particular and for the good of the public in general. The membership of the Society shall be aware that archaeological materials resulted from the activities of once-living groups of human beings and shall observe proper respect and care for these materials, so as not to demean these extinct peoples nor their contemporary descendants.

Section 2

Nonadherence to the views expressed in Section 1 may constitute grounds for dismissal from the Society. Nonadherence to the above principles shall be judged by the following types of activities: the buying and selling of artifacts for commercial purposes; the disregard of proper archaeological field techniques; and the willful destruction or distortion of archaeological data. Such offenses are censured and may cause the expulsion of any member, proven guilty of such charges, on a two-thirds vote of the Executive Committee. Complaints or charges of breach of ethics shall be fully considered by the Executive

Committee. Reprimand, probation, or expulsion may be considered.

Section 3

Before a member is expelled from the Society, he/she shall be given written notice by the Secretary that a complaint has been lodged against him/her. This letter shall summarize the nature of the complaint, shall quote, in full, the specifications of ARTICLE VII of the By-Laws, and shall inform him/her that dismissal will be forthcoming if the complaint is judged valid. This letter shall further inform the member that he/she must file a written defense and appeal for a formal hearing with the Secretary within 30 days from the mailing date of the notice. Failure to comply within the specified time will necessitate the final determination of the Executive Committee without benefit of defense. If the accused member does issue appeal within specified limits, the Executive Committee shall set a hearing date and notify the member in writing of the date, time, and place of the hearing. The full Committee may hear the case, or it may appoint special representatives who shall report back to the full Committee. Upon completion of the hearing, the Committee shall make its final decision within 30 days and shall notify the member in writing of its final action. In the event of expulsion, membership in the Society shall be cancelled and the member's dues considered forfeited. The penalties provided in the Article shall not be exercised *ex post facto*.

SAA ANNOUNCES NEW MEMBERSHIP CATEGORY

The Society for American Archaeology has revised its by-laws to create a new membership category: avocational member. Non-professional archaeologists have always been eligible for SAA membership, but at the same dues rate as regular members. By creating a separate category, avocational or amateur archaeologists can join at the reduced rate of \$25.00 and receive all benefits of Society membership except receipt of its journal *American Antiquity*. Of course, avocation and amateur archaeologists still have the option of being a regular member if they wish to receive *American Antiquity*.

CHAPTER NEWS

Imperial Calcasieu Chapter

**Reported by
Harry Tanner**

The guest speaker for the January meeting was Elsie Blanchard. Elsie has been a local chapter member for many years, and is an avid archaeology buff. She gave a slide presentation on her visit to Peru and the ancient ruins of the Inca culture. Elsie also had several interesting articles of Peruvian culture on display.

The February meeting provided the opportunity for members to view a video tape on the Tunica-Biloxi Museum in Marksville. The video was filmed by Harry Tanner and narrated by Bill Day, the latter the director of the museum and tribal planner. A brief history of the the Tunica Treasure, which is housed at the museum, was given by Joe Frank. Joe also presented a film on a private collection of Louisiana artifacts.

Dr. William G. Haag, retired Alumni Professor of Anthropology at LSU, presented a slide presentation at the March meeting on sites he had worked on throughout the course of his career. This included investigations in Tennessee, Kentucky, Georgia, Mississippi, the Carolinas, Nicaragua, Costa Rica, and, of course, Louisiana.

The April meeting featured Dennis Jones of the LSU Museum of Geoscience as its speaker. Dennis presented a slide presentation on "El Mirador: A Pre-Classic Maya Metropolis in the Rain Forest of Guatemala." He had worked at the site in 1981 and 1982 as an archaeologist and cartographer.

Robert W. Neuman, Assistant Director of the LSU Museum of Geoscience, was the guest speaker at the chapter's May meeting. Bob presented a slide presentation on many of the sites he has worked on throughout his career, particularly those in Nebraska, Kansas, Iowa, Minnesota, North and South Dakota, Montana, Alabama, Georgia, Louisiana, Texas, Mississippi, and Arkansas in the U.S., and in Argentina, El Salvador, and the People's Republic of China.

Mary Manhein, Instructor at LSU, was the speaker for the June meeting. Mary spoke on several of her recent investigations involving forensic anthropology, a subject to which

she has devoted the past eight years of research.

The July speaker was Dr. George W. Shannon, Jr., Director of the Louisiana State Museum in Shreveport. George presented a fascinating set of slides on the 1983 excavations of the Twin Mounds at the Pinson Mounds State Park in Tennessee.

Future speakers will be Sam Brookes of the National Forest Service, Jackson Mississippi; Dr. Loraine Heartfield of Heartfield, Price, and Greene, Inc., Monroe; and Bruce Terrell, new state underwater archaeologist with the Division of Archaeology in Baton Rouge.

Northeast Chapter

**Reported by
David Jones**

The April meeting featured Nina Davis, who presented a talk on the Goldmine Plantation site in Richland Parish. Nina was one of the original investigators of the site. Goldmine is noted for the two human effigy pots recovered and reported upon in *Louisiana Archaeology*, Vol. 4.

The chapter held a field trip on April 29 to many of the present and previous mound sites in northeast Louisiana. Several artifacts were found on the trip and these will be the topic of discussion at one of the upcoming meetings.

The May regular meeting featured Dr. George Shannon, Director of the Louisiana State Museum in Shreveport. Dr. Shannon gave a slide presentation on the Twin Mounds at the Pinson Mounds in Tennessee.

The June meeting included a presentation by Jeff Girard, new Station Archaeologist at Natchitoches. Jeff discussed past work he had conducted in northern New Mexico while searching for 18th- and 19th-century Apache camp sites and homesteads.

The August meeting featured Claude McCrocklin of the Northwest Chapter. Claude spoke on survey work he has been conducting on the Tara Plantation in southwest Arkansas. The site consisted of a Cherokee village that was inhabited between 1800 and 1820. It is the only known Cherokee site in the area. The Indians that lived at the site were attacked in 1821 by two companies of Arkansas militia and were forced to flee across the Sabine River.

Remember, Dr. Joe Saunders is still keeping the archaeology lab at the university open on Tuesday evenings between 7:30 and 9:30 pm for those who wish to discuss artifacts or help in the lab. If you wish to come to the lab, please call Dr. Saunders at either 342-1898 (lab) or 342-1899 (office).

ARCHAEOLOGY WEEK

For those of you who may not have heard, Archaeology Week is planned for September 24 through 30, 1990. Programs will take place in 21 communities throughout Louisiana, including: Alexandria, Baton Rouge, Chalmette, Covington, Epps, Homer, Lake Charles, Leesville, Marksville, Monroe, Natchitoches, New Iberia, New Orleans, Oakdale, Port Hudson, Raceland, St. Joseph, Shreveport, South Kenner, Vacherie, and Winnsboro. Activities will include exhibits, tours of sites, tours of excavations in progress, artifact demonstrations, archaeology laboratory tours, lectures, and artifact identification seminars.

Once again the L. A. S. is serving as a cosponsor, along with the Louisiana Archaeological Conservancy and the Louisiana Division of Archaeology. For more information, contact:

Nancy Hawkins
Louisiana Division of Archaeology
P.O. Box 44247
Baton Rouge, Louisiana 70804

(504) 342-8170



UPCOMING MEETINGS

1990 TAS Annual Meeting

The Texas Archeological Society (TAS) is holding its annual meeting at the Colony Parke Hotel, Dallas, Texas, on October 26 through 28, 1990. Rooms at the hotel are \$49 per night (single and double) and may be obtained by calling the hotel at 1-800-527-1808 (outside Texas) or 1-800-441-9258 (in Texas). Reservations should be made before October 12.

Meeting registration fees sent in prior to October 15 are set at \$15.00 for pre-registration (\$10.00 if a full-time student), and \$17.50 for the banquet and speaker (\$5.00 for speaker only). After October 15, the costs are \$20.00 for registration (\$15.00 for students) and \$20.00 for the banquet and speaker (\$5.00 for speaker only). Send your name, address, and check (made out to the Dallas Archeological Society) to:

Jan & Paul Lorrain
612 Phillips Drive
Coppell, Texas 75019

Also note if you will need table space to display books or artifacts.

1990 Southeastern Archaeological Conference

The 47th Southeastern Archaeological Conference will be held November 7 through 10, 1990, at the Stouffer Riverview Plaza Hotel in Mobile, Alabama. The conference is being sponsored by the University of South Alabama. Planned symposia so far include "Native American Public Architecture," "The Apalachees: Across the Southeast and Beyond," and "French Colonial Archaeology." A reception will be held Thursday evening at the reconstructed French Fort Conde. Friday afternoon will feature a keynote address by James Deetz, and Friday evening will include a dance in the hotel ballroom. All hotel rooms are priced at \$60.00 per night. The advance registration fee is \$31.00. Registration at the door will be \$34.00. Send checks (made out to SEAC 90), and any requests for additional information to:

Dr. Gregory Waselkov
Department of Sociology/Anthropology
University of South Alabama
Mobile, Alabama 36688

(205) 460-6347 or
(205) 460-6911

1990 AAS Annual Meeting

The 1990 annual meeting of the Arkansas Archeological Society will be held October 12 through 14 at the Arkansas State Museum in Jonesboro, Arkansas. The Ramada Inn of Jonesboro is the meeting hotel. Social hour will be held on Friday evening at the hotel. Meetings will take place during the day on Saturday, with a banquet and keynote address by Charles Hudson to follow that evening. Saturday morning will be devoted to individual papers on various subjects, while Saturday afternoon will feature 16 (count 'em, 16) papers on the Hernando de Soto Expedition. Hudson's keynote address will discuss "The Hernando de Soto Expedition of 1539-1542." A special tour of the Parkin Mound Archeological State Park is planned for Sunday morning. As many of you know, Parkin may be the main town of the province of Casqui encountered by de Soto in 1541.

Registration costs are \$12.00 per person (\$15.00 per family), with an additional \$3.00 for the Saturday afternoon luncheon and \$12.00 for the Saturday banquet. Hotel rates are \$35.00 per night for a single or a double.

For more information on the meeting, contact:

Hester Davis
Arkansas Archeological Society
P.O. Box 1222
Fayetteville, Arkansas 72702

Make hotel reservations directly with the Ramada Inn:

1421 South Caraway Road
Jonesboro, Arkansas 72401



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