



Louisiana Archaeological Society NEWSLETTER

RICHARD A. WEINSTEIN, Newsletter Editor

COASTAL ENVIRONMENTS, INC.,

BATON ROUGE, LOUISIANA 70802

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FROM THE PRESIDENT

As we enter a new decade, the L. A. S. should have these two goals in mind: (1) to reach out and organize new chapters in the state, and (2) to reach as many new members as possible.

I feel it is a great challenge to be the 1990 President. My goals are to have a workshop and field school this year. As of this writing, I have set up a workshop for April 28, 1990, at the Grand Village of the Natchez. This will primarily be a lithic workshop, with a tour of some local sites led by Joe Frank.

After last year in Lake Charles, I am aware of how much work goes into the preparation the a state meeting. I would like commend Nancy Affeltranger, Alan Dorian, and other members of the Central Chapter, for a splendid job organizing the recent 1990 Annual Meeting in Alexandria. We will all look forward to the 1991 meeting in Monroe.

The 1990 state legislature will convene soon. I want to remind you that Louisiana is not the richest state in the Union when it comes to finances. I am sure the "battle of the budgets" will again take place this session. The L. A. S. should stand firm on the cultural matters, which includes the Division of Archaeology, that I am sure will be targeted for budget cuts. I personally plan to make several trips to the session this year to do what I can to support archaeology in Louisiana. Therefore, I urge all of you to contact your local senators

and representatives to let them know that you are against cuts in these departments.

As I stated earlier, I would like very much to see some new chapters started around the state. I would like to see a chapter in the Jena and Leesville areas. If anyone in these areas would like to try to organize a chapter, please let me know.

I think Kass Byrd should be commended for her part in acquiring an underwater archaeology program. I myself, being a commercial diver, can see the importance of this program in Louisiana. Again, I ask for your support in the program.

We should welcome our new L. A. S. Secretary, Donita Burton of Sulphur, Louisiana. I know Donita will do an excellent job. She is currently the Secretary of the Imperial Calcasieu Chapter.

As you have probably heard by now, the Louisiana Open House is underway. I would like to urge all L. A. S. members to take advantage of the opportunities afforded by Louisiana Open House. It is designed to showcase all that is good about our state. If anyone needs information on this, please contact Mr. Leslie Tassin at the Department of Culture, Recreation and Tourism in Baton Rouge.

Again, I thank you for the opportunity to serve as your 1990 President. I hope that we can all work together to make this one of the best years for the L. A. S. Please feel free to contact me about any matter.

Harry Tanner
L. A. S. President

The *NEWSLETTER OF THE LOUISIANA ARCHAEOLOGICAL SOCIETY* is published three times a year for the Society by Coastal Environments, Inc., Baton Rouge. Send all notes, news and other communications to: Richard A. Weinstein, Editor, Coastal Environments, Inc., 1260 Main Street, Baton Rouge, Louisiana 70802. Unless otherwise indicated, opinions stated herein are those of the Editor and do not necessarily reflect Society policy.

FROM THE EDITOR

I am very grateful to Harry Tanner for so eloquently addressing the membership at the beginning of this Newsletter. Thus, I have very little to say. Basically, I would simply like to call attention to a few of the items found elsewhere in this issue. First, Nancy Affeltranger has supplied the Society with a breakdown of the cost of the Annual Meeting. Nancy would like the Society, and particularly those people planning next year's meeting in Monroe, to note the amount of coffee used. She also has stated that it would not have been possible to successfully hold the meeting without the various contributions received and the money taken in by the raffles. Second, David Jeane has supplied a Treasurer's report through the beginning of January, and is an update of the one published in the previous Newsletter. Overall, the Society is making a fine comeback after the difficult years of the mid 1980s.

Richard Weinstein
Newsletter Editor

L. A. S. LITHIC WORKSHOP

As reported in the President's Note, the L. A. S. is planning to conduct a lithic workshop at the Grand Village of the Natchez Indians, Natchez, Mississippi, on Saturday, April 28, 1990. Registration will begin at 8:30 am, followed by a tour of the Grand Village led by Jim Barnett, archaeologist stationed at the site. This will be followed by a presentation by Sam Brookes of the Forest Service, who will discuss projectile points. Also present will be a flint knapper and a craftsman who produces bows and arrows, for those of you interested in replication. In the afternoon, Joe Frank of the L. A. S., and an expert on Natchez-area archaeology, will lead a tour of local sites in the region. Plan to attend, it should be an interesting and enjoyable day.

UPCOMING L. A. S. EXECUTIVE COMMITTEE MEETING

The L. A. S. Executive Committee will hold its second meeting of the year at the Grand Village of the Natchez Indians in Natchez, Mississippi, at 4:00 pm on Saturday, April 28, 1990. The meeting will begin follow-

ing the end of the lithic workshop, scheduled for the same day and place. That way members may attend the workshop and then stay on for the Executive Committee meeting. Those of you on the Committee should plan to attend.

NANCY AFFELTRANGER COMPLETES CERTIFICATION REQUIREMENTS

Nancy Affeltranger, L. A. S. Vice-President, has become the first person to complete all requirements necessary for L. A. S. certification under the category of "Site Surveyor." Since the L. A. S. officially issues the certification, the Certification Committee will recommend to the L. A. S. Executive Committee that Nancy be officially approved as a certified Site Surveyor. Congratulations, Nancy!!!

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

Bentley Hotel
Alexandria, Louisiana
October 14, 1989

Reported by
Jo Crosby
Acting Secretary

The final 1989 Executive Committee Meeting was held at the Bentley Hotel in Alexandria on October 14, 1989. Present were the following individuals:

Ray Fredlund -- President
Harry Tanner -- Vice-President
David Jeane -- Treasurer
Rich Weinstein -- Newsletter Editor
John Guy -- Member at Large
Nancy Affeltranger -- Coordinator,
1990 Annual Meeting
Walter Randall -- Central Chapter
Representative
Jo Crosby -- Acting Secretary

The meeting was called to order by President Ray Fredlund. Minutes of the previous meeting, which appeared in the Newsletter, were approved as written.

Treasurer David Jeane circulated

copies of the Treasurer's report, and it was accepted as rendered [Editor's note: This report appeared in Vol. 16, No. 3, of the Newsletter.]

Rich Weinstein relayed the following information from Bob Neuman, Bulletin Editor, regarding the Bulletin:

Bulletin No. 12 (for 1985) has gone to press and will be out before the end of the year. Bulletin No. 13 (for 1986) will be published shortly thereafter. The estimated cost of printing No. 12 is \$1,200.00, to be paid in 1989. No. 13 will cost about the same amount, but will be paid in 1990.

Rich Weinstein is obtaining information on the disposition of 10 Bulletins that were sent to Recca Jones, past-President of the L. A. S., for sale by the Northeast Chapter

David Jeane submitted a membership report that showed 272 members in 1988 and 318 members in 1989. [Editor's note: This report also appeared in Vol. 16, No. 3, of the Newsletter.]

A motion was made by Rich Weinstein and seconded by Harry Tanner to increase the cost of back issues of the Bulletins from \$10.00 to \$15.00 after January 1, 1990. A by-law change to Article I, Section 3, is required to change the cost. This will be proposed in the Newsletter and voted on at the annual meeting. Motion approved.

Rich Weinstein also made a motion, seconded by John Guy, to change the student membership from \$5.00 to \$10.00 and to include receipt of the Bulletin with the membership. This also will require a by-law change in Article II, Section 2, which will be published in the Newsletter and voted on at the Annual Meeting. Motion passed. [Editor's note: Both by-law changes were approved at the Annual Meeting in Alexandria.]

It was noted that the Secretary of State requires two copies of any changes in our by-laws.

A report on the Newsletter was submitted by Editor Rich Weinstein who stated that 350 copies of Vol. 16, No. 2, were printed and 324 were mailed. Cost to print the 350 copies was \$329.06. Cost to mail the 324 copies was \$26.73. Rich stated that he needs articles plus news from local chapters.

A motion was made by Harry Tanner and seconded by David Jeane that, beginning with the 1991 Annual Meeting, people who

volunteer to give papers must be members of the L. A. S. Motion passed.

Nancy Affeltranger gave a report on the preparations for the Annual Meeting, stating that she is working on obtaining a grant.

Flight expenses for Keynote speaker Charles Hudson will be paid by the L. A. S. It was mentioned that Hudson also should receive an honorarium.

Nancy also advised that Walden Books is ordering items to be sold at the Annual Meeting, with 20% of sales to go to the L. A. S., and any monies over and above the cost of the meeting to go to the Central Chapter.

The Bentley Hotel management gave the Executive Committee a tour of their meeting facilities and selected rooms.

The Executive Committee authorized a \$500.00 advance from L. A. S. funds to be given to the Central Chapter to cover Annual Meeting costs. Any money not expended on the meeting is to be returned to the L. A. S.

Other business discussed included money allegedly missing from the L. A. S. Treasury during the term of the 1984-1986 Treasurer. Dan Shipman sent a message to the Executive Committee stating that an L. A. S. officer should accompany him to the St. John the Baptist Parish's District Attorney's office to file charges against the former Treasurer. It was noted that the bank fee is extremely high for researching the various savings and checking accounts, and that a report is to be prepared based on the available information as soon as possible. As the former Treasurer has a life membership with the L. A. S., the question arose as to whether the L. A. S. can revoke his membership if he is found guilty of the charges pending against him.

The nomination of Nancy Affeltranger as Vice-President, President-Elect, was made by Rich Weinstein and seconded by Ray Fredlund. Nancy's nomination will be noted in the next Newsletter, and the election will take place at the Annual Meeting.

There being no further business, the meeting was adjourned by the President.

FINANCIAL STATEMENT: 1990 ANNUAL MEETING
Submitted by Nancy Affeltranger

INCOME

T-Shirt Sale's	159.00		
Waldenbook Sale's	107.64		
		<u>266.64</u>	
Contributions (Private)	550.00		
(Advertising)	220.00	<u>770.00</u>	
Raffle (Knife)	241.00		
(Painting)	126.00	<u>367.00</u>	
Preregistrations			
45 @ 8.00	360.00		
Registrations			
70 @ 10.00	700.00	<u>1060.00</u>	
TOTAL INCOME		\$2463.64	2463.64

Thrifty Print Programs	432.00		
Dixie Print Raffle Tickets	27.00	<u>459.00</u>	

T-Shirts		<u>114.79</u>	
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Phone Bills			
May 1989	8.50		
August 1989	15.63		
Sept 1989	13.45		
Nov 1989	20.76		
Dec 1989	14.05		
Jan 1990	33.95		
Feb 1990	3.78	<u>110.12</u>	

Meals			
Hotel Bentley			
\$10/person &			
coffee breaks			
Banquet Food	1039.50		
Gratuity	155.93		
Sales Tax	83.16		
Misc. Banquet	45.00	<u>1323.59</u>	

Guest Speaker			
Hudson	356.55	<u>356.55</u>	

Federal Express			
(Newspaper Material)			
Sept. 1989	12.00	<u>12.00</u>	

TOTAL OUTLAY		\$2376.05	2376.05
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BALANCE			<u>\$87.59</u>
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LOUISIANA ARCHAEOLOGICAL SOCIETY
1989 FINANCIAL STATEMENT
JANUARY 3, 1990

Period covered by this report - 1/20/89 thru 1/3/90

SAVINGS ACCOUNTS

Louisiana Archaeological Society Savings "A"...	2,036.48
Interest thru 1/3/90.....	151.22

Louisiana Archaeological Society Savings "B"...	2,000.00
Interest thru 1/10/90.....	82.27

<u>TOTAL SAVINGS ACCOUNTS</u>	<u>4,269.97</u>
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CHECKING ACCOUNT

Louisiana Archaeological Society.....	2,987.36
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TRANSACTIONS

INCOME

Funds transferred from Linda Jackson.....	4,540.91
Publication Sales.....	289.00
1987 Membership Fees.....	45.00
1988 Membership Fees.....	105.00
1989 Membership Fees.....	2,196.00
1990 Membership Fees.....	415.00
Withholding Refund.....	2.65
Louisiana Endowment for Humanities Advance.....	1,000.00
Checking Account Interest.....	259.13

<u>TOTAL 1989 INCOME</u>	<u>8,852.69</u>
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EXPENSES

Postage.....	184.16
Telephone.....	41.32
Office supplies, Printing, Checks.....	213.96
*LAS Special Account (Archaeology Week).....	1,450.00
Certificate of Deposit (LAS Savings "B").....	2,000.00
Bank Research (B.Duhe expense).....	118.00
Treasurers Bond.....	100.00
Bounced Check.....	20.00
Newsletter Expenses.....	860.18
Bulletin Expenses.....	329.95
Secretary Expenses (N. Russell).....	28.82
Former Treasurer Expense (L. Jackson).....	10.00
*Annual Meeting Advance (Cenla Arch. Chapter)...	500.00
Petty Cash.....	8.94

<u>TOTAL 1989 EXPENSES</u>	<u>5,865.33</u>
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1989 INCOME.....	8,852.69
1989 EXPENSES.....	5,865.33
	<hr/> 2,987.36
BALANCE IN CHECKING ACCOUNT 1/3/90.....	2,987.36

TOTAL ASSETS LOUISIANA ARCHAEOLOGICAL SOCIETY

LAS SAVINGS "A".....	2,187.70
LAS SAVINGS "B".....	2,082.27
CHECKING ACCOUNT.....	2,987.36
CASH ON HAND.....	8.94
 <u>TOTAL</u>	 <hr/> 7,266.27

Account Information
SAVINGS

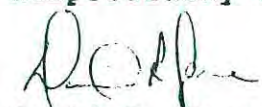
- 1) LAS "A" - Certificate of Deposit #000307847
Louisiana Archaeological Society - First National Bank
of Commerce Amoco Branch, P.O. Box 60279, New Orleans,
La. 70150 - 12 Month Certificate matures 1/10/91.
- 2) LAS "B" - Certificate of Deposit #51808
Louisiana Archaeological Society - Citizens Bank and
Trust Company, Springhill, La. 71075 - 6 Month
Certificate matures 7/10/90.

CHECKING

Louisiana Archaeological Society - Account # 005-338-4
Citizens Bank and Trust Company, Springhill, La. 71075

* These items should be reimbursed to LAS shortly.

Respectfully submitted,



David R. Jeane
Treasurer
Louisiana Archaeological Society
January 19, 1990



LOUISIANA ARCHAEOLOGICAL SOCIETY

1989 MEMBERSHIP REPORT

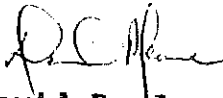
JANUARY 19, 1990

REGULAR MEMBERS.....	204
ASSOCIATE MEMBERS.....	31
STUDENT MEMBERS.....	8
INSTITUTIONAL MEMBERS.....	26
SUSTAINING MEMBERS.....	1
LIFE MEMBERS.....	58

TOTAL 1989 MEMBERS	<u>328</u>
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Our membership shows a 24% increase overall from the 1988 membership total. Total membership for 1988 was 251.

Respectfully submitted,



David R. Jeane, Treasurer
January 19, 1990

**RECAP OF THE 1990
ANNUAL MEETING**

The 1990 Annual Meeting at the Hotel Bentley in Alexandria was a resounding success. As Harry Tanner noted in the President's statement, Nancy Affeltranger, Alan Dorian, and the other members of the Central Chapter, should be extremely proud of the fine facilities and hospitality encountered by those who attended. We were all fortunate to hear a set of excellent papers, particularly the keynote address on the Hernando De Soto Expedition presented by Charles Hudson of the University of Georgia. As has become usual for the first issue of the Newsletter following the Annual Meeting, a list of the various papers is provided for the benefit of those members who could not attend.

"History of the Bentley Hotel," by

Bentley staff members.

"Early Wisconsin Glacial Plynomorphs from the Lake Charles, Louisiana, Area," by Glen S. Greene.

"Excavation and Analysis of Human Skeletal Remains," by Mary H. Manhein.

"Archaeobotany, Anatomy, and Apis," by Marie S. Standifer.

"Investigation of Prehistoric Mound Sites in Avoyelles Parish," by Dennis Jones.

"Preliminary Report on Excavations at the Rock Levee Site (22 BO 637), Bolivar County, Mississippi," by Richard A. Weinstein and Richard S. Fuller.

"The Archaic in Northwest Louisiana As Compared to Western and Central Louisiana," by Hiram F. Gregory.

- "Jesus and the Caddo," by William E. Day.
- "Trait Continua in Historic Caddo Burials," by Dayna B. Lee.
- "Search for the Lost Sixth Ridge: Recent Discoveries in the Northern Section of the Poverty Point Earthworks," by Jon L. Gibson.
- "Artifacts of the De Soto Expedition: What We Do and Don't Know," by Jeffrey M. Mitchem.
- "Contemporary Shrimp-Drying Practices and Their Archaeological Implications," by George M. Riser.
- "Forts Buhlow and Randolph in the Civil War," by Arthur Bergeron, Jr.
- "Boyce Plantation -- A Civil War Site in Rapides Parish," by Charles Affeltranger.
- "Archeological Resource Protection in the U.S. Forest Service," by Alan Dorian.
- "Archaeological Textile Evidence and Analysis," by Jenna Tedrick Kuttruff.

NEW ARCHAEOLOGISTS WITH THE DIVISION OF ARCHAEOLOGY

The Division of Archaeology of the Louisiana Department of Culture, Recreation and Tourism has recently hired three new archaeologists, two of whom have taken the positions of Station Archaeologists in Monroe and Natchitoches. L. A. S. members should find this to be a tremendous step forward. Louisiana now can join with its neighboring states of Arkansas and Mississippi, both of which have had Station Archaeologists for many years, in providing nonprofessionals with relatively easy access to professionals who are experts on a specific area of the state. For those of you who have not had a chance to meet these individuals, here are some brief background sketches:

Dr. Joe Saunders is the Station Archaeologist for northeast Louisiana. His office is on the campus of Northeast Louisiana University in Monroe, and may be reached by calling (318) 342-4138 or 4100. Joe received his

B.A. at the University of Arkansas and his M.A. and Ph.D. degrees at Southern Methodist University. The research topic for his dissertation concerned procurement activity sites of Archaic hunter-gatherers in the lower Pecos River region of south Texas.

Jeff Girard is the new Station Archaeologist for the northwestern part of Louisiana. His office is at Northwestern State University in Natchitoches, and may be reached by calling (318) 357-4364. Jeff received his B.A. and M.A. degrees at the University of Texas at Austin, and is currently completing the requirements for his Ph.D. at Southern Methodist University. Jeff recently worked for the Oklahoma Archeological Survey, and is interested in research of the southern plains and the Southwest.

Bruce Terrell has taken the position of Underwater Archaeologist, and is stationed at the Baton Rouge office of the Division of Archaeology. He may be contacted by calling (504) 342-8170. Bruce received his B.A. degree at Virginia Commonwealth University, and his M.A. degree at East Carolina University. He spent a year working for the state of Virginia on the Yorktown Shipwreck project, and served as Principal Investigator on the *USS Cumberland* project for the U.S. Navy. His speciality is maritime history and underwater research.

The L. A. S. is delighted to have these folks working in Louisiana and wishes to take this opportunity to welcome them to the state.

A ZOOMORPHIC BEAD FROM ST. LANDRY PARISH

By
**Jim Fogleman
and
Willard Beard**

During a surface collection at the Stelly site (16 SL 1), an intricately crafted bead was recovered (Figure 1). The artifact is made of a hard red stone (probably jasper) which abruptly changes to black on its base. The bead is 39 mm in length. Its external diameter is about 7 mm, with a flair to about 10 mm near the "head" (middle). The bead is counter-drilled longitudinally, with a diameter of about 3 mm on each end, tapering in the middle.

The site itself consists of five mounds (two of which are connected by an artificial ridge). Artifacts from the site include Archaic point types, especially Evans; pumice-like objects (opaline clinkers?); beads; Coles Creek ceramics and arrow points. A red jasper owl bead has also been reported (Charles Bollich, personal communication). The presence of a hearth with clay balls in the matrix of one of the mounds, and dominance of Late Archaic artifacts, indicate that the mound constructions date from the Late Archaic. The Coles Creek component consists of a very light scatter of ceramics over most of the site, and a small amount of thin midden near Bayou Petite Prairie south and west of the site.

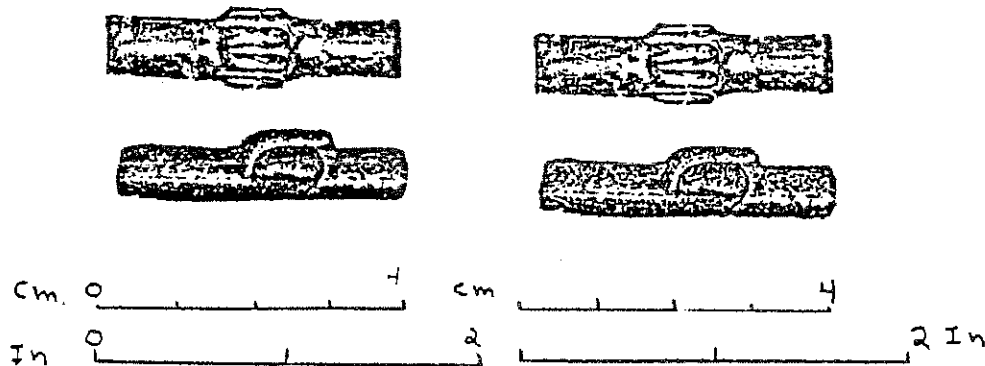


Figure 1. Zoomorphic bead from the Stelly site (16 SL 1).

RETROSPECT: BUFFALO WALLOWS

By
**James A. Green, Jr.
R. Christopher Goodwin and Assoc.,
Inc.**

Situated on the Gulf Coastal Plain in Louisiana, the northern portion of Calcasieu and the southern half of Beauregard parishes exhibit terrain that is level to gently sloping. These landforms are Pleistocene Qt₂ and Qt₃ terraces made up of the Bentley, Montgomery, and Prairie formations (Kesel 1987). On those Pleistocene surfaces between the Sabine and Calcasieu rivers in southwest Louisiana are some peculiar topographic features.

Years ago, during my wanderings in the woods of southwest Louisiana, I observed that

some baygalls had elevated rims around them. Now everyone reared in Louisiana knows what a baygall is, but for those who do not: a baygall is an island of hardwood trees in the upland pine forest/grassland habitat. The "island" is a depression in the upland surface that stays wet or moist nearly all year. Plant life within the baygall includes peat moss (*Sphagnum* spp.), water oak (*Quercus nigra*), laurel oak (*Quercus laurifolia*), sassafras (*Sassafras albidum*), may haw (*Crataegus opaca*), hickory (*Carya* spp.), fringetree (*Chionanthus virginicus*), blackgum (*Nyssa sylvatica*), and sweetbay (*Magnolia virginiana*) (Main and Mills 1981).

While a normal baygall can be hundreds of meters across and irregular in shape, the rimmed ones are only from 25 to, at most, 100 m wide. They are usually uniform in

shape; being round or elliptical. The depressions range from 15 to 60 cm in depth. The rim can be barely discernible or can be 40 to 50 cm in height. Rim width varies from one meter to several meters.

The micro-habitats we call baygalls are on level to very gently sloping soils to the Beauregard, Bowie, and Caddo associations (USDA/SCS 1971). The clay loam subsoils of these associations prevent the rapid downward migration of rainfall. The depressed surface of the baygall accumulates an excess amount of water, which usually cannot evaporate into the air or permeate the clay layer before the next rainfall occurs.

Around the DeQuincy area in southwest Louisiana, when asked about the rimmed baygalls, several elders of the community stated that they were buffalo wallows. For generations, a story had been passed down whereas the depressions were told to be areas where herds of buffalo used to wallow on the ground to combat biting flies. Two stories were told to me about how the rims formed around the wallows. The first version is that the buffalo wallowed in dry dirt as cattle are sometimes known to do. The dust kicked up by the buffalo would settle around the perimeter, depending on the wind direction, and accumulate, over time, to form a rim. The other version of the story is that the buffalo wallowed in mudholes after a rain. The buffalo would shake off the mud as they climbed out of the depressed area created by their dirty undertakings, thus forming the rim. Both versions of the story have merit, although they are rather fanciful. Is there another answer for these landforms? Regretfully, most of the baygalls in question have been leveled for farming, but some do remain.

I do know that near these micro-habitats one can find Middle and Late Woodland artifacts, such as Perdiz, Basset, Hayes, and Alba points (Suhm and Jelks 1962). Apparently, the Indians were taking advantage of this landform. The question, however, is whether they were hunting buffalo, or were these baygalls the same as today, havens for wildlife and a source of nuts and berries? Only future investigations into the soil stratigraphy of these landforms can give us the answer.

References

- Kesel, Richard H.
1987 *Quaternary Depositional Surfaces of Western Louisiana*. Louisiana State University, Baton Rouge.
- Main, Alden C., and Robert H. Mills
1981 *Leaf Key to Common Trees in Louisiana*. Cooperative Extension Service, Louisiana State University, Baton Rouge.
- Suhm, Dee Ann, and Edward B. Jelks
1962 *Handbook of Texas Archeology: Type Descriptions*. Special Publication No. 1, Texas Archeological Society, and Bulletin No. 4, Texas Memorial Museum, Austin.
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1971 *General Soil Map, Beauregard Parish, Louisiana*. Soil Conservation Service, U.S. Department of Agriculture, Alexandria, Louisiana.

A REVIEW OF THE LOUISIANA ARCHAEOLOGICAL SOCIETY MEMBERSHIP

By
David. R. Jeane
L. A. S. Treasurer

In the fall 1985 issue of the *Louisiana Archaeological Society Newsletter* (Volume 12, No. 2), Editor Charles Pearson wrote an article entitled "Some Characteristics of the LAS Membership." In the article, he used the mailing list of the Society to draw some conclusions as to the geographical, male/female, professional/nonprofessional, individual/institutional, and in-state/out-of-state makeup of the Society's membership.

Now that four years have elapsed, I decided to compare these data with the 1989 membership list to see what changes, if any, are present. First, it might be useful to look at a graph of the L. A. S. total membership through time (Figure 2). Notice that we have begun an upward trend after a disastrous three-year slump. This downturn in membership mirrors the problems the Society then

LAS MEMBERSHIP

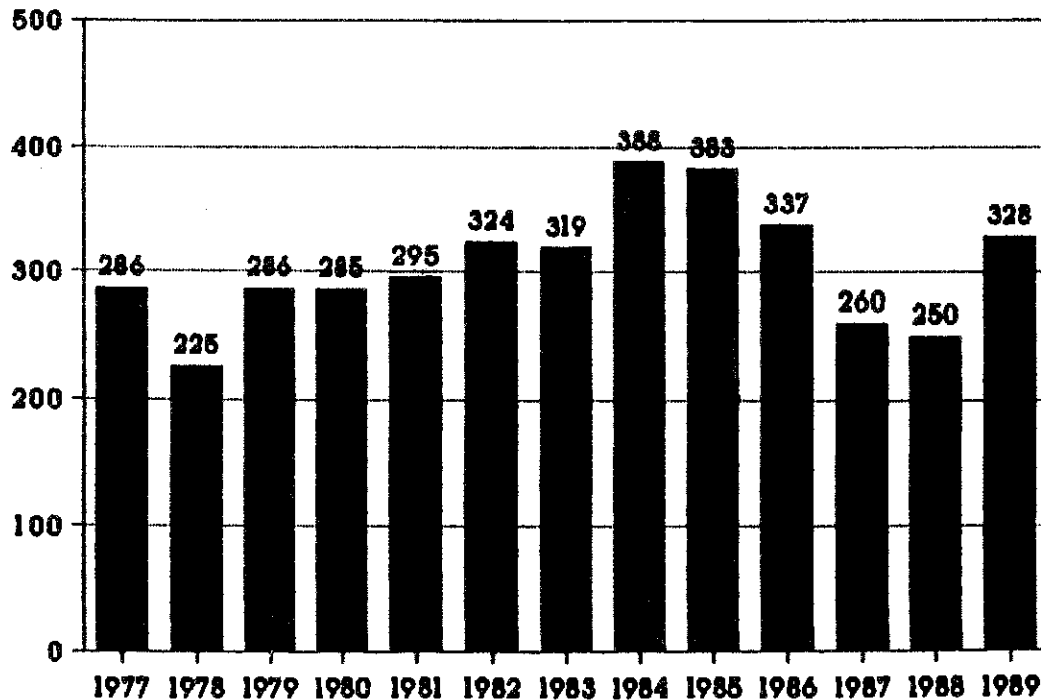


Figure 2. L. A. S. membership over the past 13 years.

was having with its Treasurer. We hope we are now on the road to recovery.

As Pearson points out in his article, "...no earth shaking demographic or sociological conclusions can be drawn..." (Pearson 1985:13), but I believe some trends can now be seen.

First, in comparing the 1985 data with that of 1989 (Figure 3), I found it easier to show the makeup of the membership in percentages, as follows:

	1985	1989
Individual	90%	92%
Institutional	10%	8%
Out-of-State	20%	23%
Professional	20%	31%
Male	69%	65%
Female	31%	35%

We now have members from 23 different states, as compared to 17 in 1985. Texas still leads with 18 members, followed by Arkansas with 10, and Mississippi with seven. The general southeastern distribution of the membership still continues, and, as Pearson

1989 MEMBERSHIP value in percent

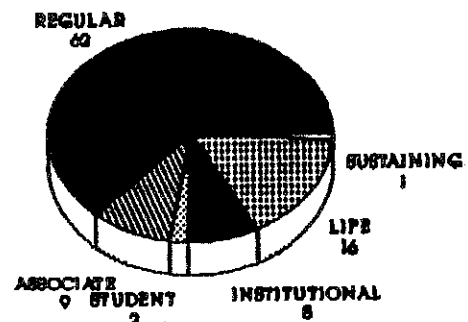


Figure 3. Breakdown of 1989 L. A. S. membership, by category.

stated in 1985, the Texas, Arkansas, and Mississippi membership numbers relate to the strong ties these states have with Louisiana prehistory and history.

Within the state things have changes somewhat. Pearson divided the state into six areas of equivalent size. He then compared membership in the L. A. S. against popula-

tion in each of the areas. I felt that the state's population has changed enough since the 1980 census to invalidate another comparison, so I will just give percentages of L. A. S. membership in the six areas for 1985 and 1989:

	1985	1989
Southwest	15%	15%
South Central	6%	9%
Southeast	44%	40%
Central	11%	10%
Northeast	8%	7%
Northwest	16%	20%

The big change here is the drop in numbers in the southeastern part of the state, with the corresponding gain in the northwest. I think this can be attributed to the inactivity of the Northlake Chapter. The city/area with the most members is now Shreveport with 44, followed by New Orleans with 34, Baton Rouge with 34, Lake Charles with 32, Alexandria with 21, and Monroe with 15.

Like Pearson, I am not real sure what all of this actually means, but it still was an interesting thing to do.

Projecting the numbers for the next 30 years, it looks as if the L. A. S. will be made up of female, professional archaeologists, all from Shreveport.

References

- Pearson, Charles E.
1985 Some Characteristics of LAS Membership. *Louisiana Archaeological Society Newsletter* 12(2):13-14.

LOOTERS PROSECUTED IN KISATCHIE NATIONAL FOREST

By
Alan Dorian
Kisatchie National Forest

On May 25, 1989, George Marshall and Ronald Langston of Woodworth, Louisiana, pled guilty to Class A misdemeanor violation of the Archeological Resources Protection Act (ARPA). This is the first case of its kind on federal land in Louisiana.

The case history began on January 22, 1989, as National Forest personnel were conducting a field investigation of a litter violation on National Forest land. Evidence of digging on the bank of an unnamed stream, was noticed and Forest Archaeologist, Alan Dorian, was called to verify the observation that looting of an archaeological site was taking place.

Dorian confirmed that the site, 16 RA 148, which was potentially eligible for nomination to the National Register of Historic Places, had indeed been vandalized by a recent "pothunting" expedition. Further searching in the area revealed another site, 16 RA 183, about 800 feet to the northeast, had likewise been looted.

Subsequent investigation revealed the identity of the likely violators and, on January 26, Marshall and Langston voluntarily came to the Evangeline District Office of the Kisatchie National Forest, turned over their artifacts, signed waivers of rights, and made written statements admitting that they had dug at sites on three separate occasions in January.

The damage to the sites consisted of around 40 separate holes, with 16 RA 183 receiving the bulk of the disturbance. An *extremely* conservative figure of \$606 was used to account for the restoration costs and archaeological damage. At sentencing on July 26, 1989, U.S. Magistrate John Simons invoked penalties on each defendant of \$125 court fines, \$303 damage restitution, one year supervised probation during which Marshall and Langston must each pay \$91 monthly, and 48 hours of community service.

Throughout the legal process for this case, the Forest Service conducted a successful awareness campaign in local and statewide written and broadcast media. The message to the public was threefold: (1) archaeological vandalism on federal land is against the law; (2) federal magistrates in the state will not tolerate this type of activity; and (3) the Forest Service wants the public to participate constructively in the study of the past in Louisiana.

[Editor's note: The above article first appeared in the January 1990 Newsletter of

the Louisiana Archaeological Conservancy, Inc. It is reprinted here, in slightly modified form, because of the important implications involved with the case. For those members wishing to join the Conservancy, please see elsewhere in this Newsletter.]

**THE "DOCK" WORK
AT POVERTY POINT:
IMPORTANT FINDINGS OF
THE 1988 EXCAVATIONS**

**By
Jon L. Gibson
University of Southwestern Louisiana**

A layer of dirt ranging between 15 and 100 cm thick covers the original ground surface in some sections of the southeastern corner of the plaza. At first believed to be artificial fill, this layer proved to be slopewash which accumulated largely during modern times.

The lip of the so-called "Dock" area was built by adding several layers of fill over the original ground surface, in effect creating a ridge. Layer surfaces were lived on and some very large posts were set.

The southeast corner of one plaza was gullied during Poverty Point times and the bluff line seems to have been very close to its present location, implying that the ridged figure never formed a complete enclosure.

Details of these and other findings of USL/UA's recent excavations at Poverty Point can be found in a just-released report, *Digging on the Dock of the Bay(ou): The 1988 Excavations at Poverty Point*, by Jon L. Gibson. A few copies of this report are available from the USL Center for Archaeological Studies, Box 40198, University of Southwestern Louisiana, Lafayette, Louisiana 70504. Make \$15.00 check payable to: USL Center for Archaeological Studies. The Center is also taking advance orders for another soon-to-be-released report by Gibson on the 1989 excavations at Poverty Point.

Yours may be reserved by writing the Center and asking for *Search for the Lost Sixth Ridge...*

CHAPTER NEWS

Northeast Chapter Reported by David Jones

The first chapter meeting of the 1990s was held on January 18. David Jones presented a program on the 1989 field excavations conducted by chapter members at a site on the Ouachita River with evidence of seasonal occupation during early Coles Creek times (ca. A.D. 700).

On February 15, chapter members were treated to a slide presentation by Larry Larason on the archaeology and history of the Southwestern United States. Included were numerous slides of sites, such as those at Chaco Canyon, Mesa Verde, Hovenweep, and Canyon de Chelly. Discussions of the Anasazi and various Pueblo cultures were offered, and the roles played by the Spanish encomienda system, the spread of epidemic European diseases, and warfare among the tribes were reviewed.

The March meeting included a presentation by Dr. Joe Saunders, the Division of Archaeology's new Station Archaeologist for the northeastern part of the state, on sites located in two survey areas along the Pecos River in south Texas.

Upcoming meetings in April and May are scheduled to include presentations by Dr. Glen Greene, on the Copan site in Mesoamerica, and by Dr. George Shannon, on the 1983 excavations of the Twin Mounds at the Pinson Mounds site in Tennessee.

ARCHAEOFEST 1990: LOUISIANA STATE MUSEUM, SHREVEPORT

Archaeofest 1990, a three-week-long public awareness program, is structured to promote the general public's understanding of American Indian lifeways and Louisiana's rich archaeological heritage. A variety of educational formats have been selected for the program, including: illustrated lectures by eight professional archaeologists, a mini Pow Wow to bring together Native American people to drum, sing, dance, and be joyful, hands-on American Indian craft demonstrations, archaeological field technique demonstrations, a meeting of the Northwest Chapter of the Louisiana Archaeological Society fea-

turing site recordation and artifact identification sessions, a Native American storyteller, an exhibition featuring "Native American Regalia," special museum tours of the Caddoan exhibition, and special tours of the museum's archaeological research laboratory.

The accompanying schedule offers a list of events, their dates, and times. Speakers and topics for the April 14 lectures are listed on the subsequent program.

For further information, contact Dr. George W. Shannon, Jr., Branch Museum Director, Louisiana State Museum, Shreveport (318) 632-2019.

PUBLICATION NOTICES

U.S. National Park Service

The U.S. National Park Service announces the publication of two reports related to archaeology. The first, entitled *Federal Archeology: The Current Program*, represents the initial study of all aspects of the Federal archaeology program, and provides an in-depth description analysis of the wide range of archaeological activities and programs sponsored by, and required of, Federal agencies.

The text is divided into seven chapters and two appendices. Chapter 1 describes the authority and goals of the report, reporting history, the general method followed in collecting and assembling data, and report organization. Chapter 2 describes the Federal archaeological activities and the legislation upon which they are based. Chapters 3 through 6 describe and analyze Federal archaeological activities for FY 1985 and FY 1986.

This publication is available for \$10.00 from the Superintendent of Documents, Government Printing Office, Washington, D.C. 20402-9325. Stock number is 024-005-010-572.

The second report is entitled *The Kentucky Archaeological Registry: Landowner Participation in Site Preservation*. The publication describes the Kentucky Archaeological Registry, created through a unique cooperative program between the Kentucky Heritage Council and the Kentucky State Nature Preserve's Commission, and addresses the problem of protecting archaeological

sites located on private property. This Registry represents a way to involve private landowners in the protection of the state's significant archaeological resources.

This report is the sixth in a series of technical briefs published by NPS. These briefs cover topics that emphasize improving the effectiveness of archaeological programs, and are designed to improve communication, cooperation, and exchange of information about Federal archaeology programs and other successful approaches to archaeological preservation undertaken by local governments, state agencies, and private organizations and individuals.

Technical Brief No. 6 is available free of charge by writing to: U.S. Department of the Interior, National Park Service, Archeological Assistance Division, Publication Specialist, P.O. Box 37127, Washington, D.C. 20013-7127.



ARCHAEOFEST 1990

Schedule of activities to take place at the Louisiana State Museum - Shreveport

April 10 - 28 "Native American Regalia" Exhibition in the Museum's west wing gallery prepared by (NANOLA) Native Americans of North Louisiana.

Tuesday April 10 10:00 -11:00 AM	Native American Basketry Demonstration
Wednesday April 11 10:00 -11:00 AM	Archaeology Excavation Technique Demonstration
Thursday April 12 2:00 - 3:00 PM	Special Museum Tour of the Caddoan Exhibition
Friday April 13 1:00 -2:00 PM	Special Museum Archaeology Laboratory Tour
Saturday April 14 9:00 -12:00 AM	Illustrated lectures on Louisiana Prehistory by six professional archaeologists
Saturday April 14 1:00 -4:00 PM	NANOLA's Reception for the "Native American Regalia" exhibition. Fancy dancers will preform in the Museum's west wing gallery
Tuesday April 17 10:00 -11:00 AM	Special Museum Tour of the Caddoan Exhibition
Wednesday April 18 2:00 -3:00 PM	Native American Basketry Demonstration
Thursday April 19 10:00 - 11:00 AM	Archaeology Excavation Technique Demonstration
Friday April 20 1:00 -2:00 PM	Special Museum Archaeology Laboratory Tour
Saturday April 21 9:00 -12:00 AM	Louisiana Archaeological Society's Artifact Identification and Site Recordation Session, held in the Museum's rotunda.
Saturday April 21 1:00 -3:00 PM	Northwest Chapter of the Louisiana Archaeological Society meeting with illustrated lectures by two professional archaeologists and storytelling by a Native American storyteller
Tuesday April 24 3:00 -4:00 PM	Special Museum Archaeology Laboratory Tour
Wednesday April 25 10:00 -11:00 AM	Native American Basketry Demonstration
Thursday April 26 2:00 - 3:00 PM	Archaeology Excavation Technique Demonstration
Friday April 27 1:00 -2:00 PM	Special Museum Tour of the Caddoan Exhibition
Saturday April 28 9:00 AM -3:00 PM	"Mini INTERTRIBAL POW WOW" and Native American craft demonstrations by NANOLA and the TWIN EAGLES Native American Associations

ARCHAEOFEST 1990 is supported by a grant from the Louisiana Endowment for the Humanities and thru the financial support of the Friends of the Louisiana State Museum - Shreveport

ARCHAEOFEST 1990

Schedule of Events for Saturday April 14, 1990

Morning Archaeology Lectures will be held in the Museum's East Wing Auditorium

- 9:00 AM Dr. Frank Schambeck, District Archaeologist, Southwest Arkansas, for the Arkansas Archaeological Survey; and, Professor of Anthropology, Southern Arkansas University
Topic: **"The Prehistoric Caddo."**
- 9:30 AM Dr. Clarence H. Webb, Pediatrician and Avocational Archaeologist (The Doyen of Caddoan and Poverty Point Archaeology)
Topic: **"Split Cane Weaving in Prehistoric Caddo Matting and Historic Chitimacha Basketry."**
- 10:00 AM Dr. George Ward Shannon, Jr. Director of the Louisiana State Museum - Shreveport
Topic: **"The Chief Glory of the Tribe: A New Look at Old Chitimacha Baskets."**
- 10:30 AM Dr. Hiram F. "Pete" Gregory Professor of Anthropology, Northwestern State University and Director of the Williamson Museum
Topic: **"European and Early American Trade Beads: Time and Cultural Connections."**
- 11:00 AM Dr. Glen S. Greene Associate Professor, Geosciences Department, Northeastern Louisiana University
Topic: **"Past Field Research at Poverty Point and what the Future Holds for that Site in Terms of Research and Becoming Louisiana's First National Monument."**
- 11:30 AM Robert W. Neuman Assistant Director, Museum of Geoscience, Louisiana State University
Topic: **"The Buffalo in the Southeastern United States: Prehistoric and Historic."**

Afternoon Activities: Native Americans of Northern Louisiana (NANOLA) Reception for their Native American Regalia exhibition will be held in the Museum's West Wing Gallery from 1:00 until 4:00 PM

- 1:00 - 4:00 PM NANOLA Reception -- Corn Soup and Fry Bread will be available
NANOLA Fancy Dancers will dance



IN REPLY REFER TO:

United States Department of the Interior

NATIONAL PARK SERVICE

P.O. BOX 37127

WASHINGTON, D.C. 20013-7127



TRAINING ANNOUNCEMENT

ARCHEOLOGY FOR MANAGERS

Co-sponsored by:

National Park Service
University of Nevada, Reno

To be conducted:

July 23-27, 1990
Reno, Nevada

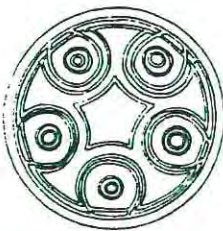
Land managers and program managers whose job functions involve impacts to archeological resources seldom have the background or training to evaluate available alternatives. This training will familiarize them with archeology and archeological resources so they can identify problems early and choose effectively among solutions. The legal requirements, policies, guidelines, and regulations concerning archeological resources will be covered. Appropriate management approaches for resource management, development, and operations will be considered.

The course is sponsored by the National Park Service and the University of Nevada, Reno. It is open to applicants from all government agencies and the private sector. Applications (except NPS) should be on letterhead stationery, in the form of requests to participate, and sent to:

Leanne Stone
Program Coordinator
Division of Continuing Education
University of Nevada, Reno
Reno, NV 89557-0032

NPS announcements will be available through the Regional training officer. NPS applications should be submitted according to Regional procedures. Non-NPS applications must be received by **June 8, 1990**. There will be a tuition fee payable upon participant registration. For further information, telephone **Leanne Stone** at **(702) 784-4046**.





LOUISIANA ARCHAEOLOGICAL CONSERVANCY, INC.

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Yes, I recognize the value of Louisiana's archaeological heritage and want to help protect it.

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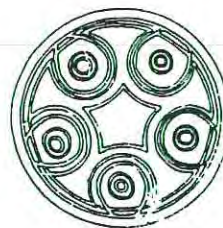
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- ____ \$ 50 Supporting
- ____ \$ 100 Contributing
- ____ \$ 500 Sustaining
- ____ \$ 1000 Life

____ I would like to volunteer. If I can help, contact me at the above address.

Please return this form with the check payable to the Louisiana Archaeological Conservancy, Inc.

The Louisiana Archaeological Conservancy, Inc. is a tax exempt organization under Section 501 (c) (3) of the Internal Revenue Code. Your contribution is tax deductible.



LOUISIANA ARCHAEOLOGICAL CONSERVANCY

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