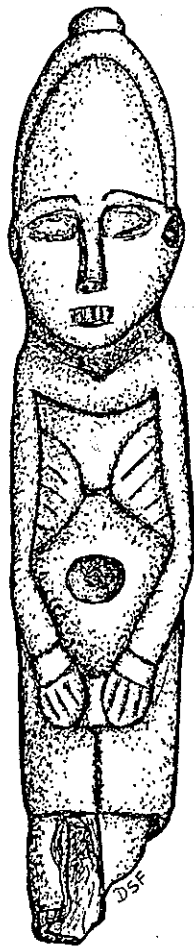


# Excavations at Morgan

A COLES CREEK MOUND COMPLEX  
IN COASTAL LOUISIANA



Richard S. Fuller and Diane Silvia Fuller

Bulletin No. 11

# LMS

LOWER MISSISSIPPI SURVEY

Peabody Museum • Harvard University  
Cambridge, Massachusetts 02138

1987

EXCAVATIONS AT MORGAN

A Coles Creek Mound Complex in Coastal Louisiana

by

Richard S. Fuller and Diane Silvia Fuller

With contributions by Jane Hoff and Wilma Wetterstrom

Ian W. Brown, Editor

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## ABSTRACT

During the summer of 1986, the Lower Mississippi Survey Peabody Museum, Harvard University, conducted excavations at the Morgan site (16Vm9) located on Pecan Island, Vermilion Parish, Louisiana. Mounds at this major Coles Creek center were being torn down and sold for fill by the owner. Through private agreement he permitted the salvage excavation of Mound 1 by a trained crew. The mound was dismantled by trenching, stripping, and block excavation using mechanical and hand tools. The work revealed interesting construction features, including a prepared ring-shaped base. Cultural features consisted of a submound midden, a slope midden, and a summit house floor. A large circular structure pattern was uncovered on the summit. Associated with this building was a central hearth complex, a series of secondary hearths, and several pits. Artifacts included socketed bone points/awls, worked antler, and a large quantity of Coles Creek pottery. The ceramic assemblage is highlighted by well-made, artistically decorated bowls utilized and possibly made on the mound. Pottery suggests a Middle Coles Creek date for the submound occupation and a Middle to Late Coles Creek date for the mound. Participation in an east-west style horizon or tradition, as well as the Lower Mississippi Valley Coles Creek culture, is indicated.

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## Foreword

by Ian W. Brown

I was out of my office for a couple of hours on the afternoon of December 3, 1985. After stuffing myself at the Faculty Club at one of our monthly staff luncheons, I was all set to have a quiet relaxing afternoon. This was not to be. A phone message on my desk read, "Gerard Sellers called; Morgan Site on Pecan Island in Louisiana; Norman Vaughan selling mound for land fill; Please call back this afternoon - It is very urgent." That one short message started me and the members of the Lower Mississippi Survey off on an adventure that would consume a great deal of our time over the next year and a half.

Six years previous Rick Fuller and I had mapped the Morgan site and sunk two test pits in and around Mound 1. In all my years of excavation I had never been in a midden as rich as that at the Morgan site. This Coles Creek Mound complex, occupied between AD 700 and 1000 was one of the most important sites along the southwest Louisiana coast. Henry Collins had dug at the site in the 1920s and was well aware even at that time of its significance. As we were leaving the Morgan site in July of 1979, Norman Vaughan, the owner of the site, mentioned that he was planning to bulldoze some land to the north of Mound 1 to make a flat area for his house. I immediately wrote a letter to him explaining what we found, and why it was that the Morgan site

was so valuable historically. I ended my letter saying that someday the state will want to make a park out of Morgan, but it will lose its value if it is damaged too much. That was the end of my communication with Vaughan. In fact, I never knew for sure whether he received my letter, but in the back of my mind I had a feeling that I would be dealing with this man again someday.

True to his word, Vaughan eventually did decide to level a part of the Morgan site, but now the mounds themselves were threatened. Because of some bad investments, indirectly related to the collapse in the oil industry, Vaughan was forced to sell off Mound 2 as land fill. This mound had been heavily disturbed in the past and, thus, was not critical to our understanding of the site, but nevertheless we did make an effort in the winter and spring of 1986 to find the funds to excavate it. Our attempt was unsuccessful, however, and Vaughan leveled Mound 2 in April. As he turned his bulldozer toward Mound 1, it was clear that a much greater effort had to be made to save some information from the Morgan site before it was fully destroyed. A "red alert" went out to a number of granting agencies and, in four months time, the Lower Mississippi Survey had received grants from three agencies to salvage the virtually pristine Mound 1 at Morgan. The National Geographic Society, the State of Louisiana, and the Vermilion Parish Historical Society generously offered support for our project.

Rick and Diane Fuller agreed to lead the crew in the field. With only a small number of paid personnel, supplemented by a dedicated batch of volunteers, the Fullers were able to peel away

the layers of Mound 1 in a highly coordinated manner. Although they ran the day to day operations, there obviously were many people involved in the success of this project. Stephen Williams, Director of the LMS, and Principal Investigator for the project, was a constant fountain of advice and support. It was he who refused to let the project die. While I was leading a group of Harvard Alumnae through the wilds of Alaska, he was hard at work raising the funds and setting up people to handle the specialized tasks. Jeff Brain, also of the LMS, was a special advisor to the project and gave much of his time to ensuring that the excavations ran smoothly. With two trips made to Pecan Island while the dig was going on, Jeff not only made sure that the crew kept to schedule, but he brought considerable pep to the team. A salvage operation can get very depressing. Few archaeologists like to dig with heavy machinery breathing down their necks, because you know that in the ideal world your methods would be very different. Despite the pushing and prodding to keep them moving, Jeff was able to exorcise their guilty consciences by being a constant reminder of just how much was being saved.

Numerous people participated in the excavations at Morgan. In addition to the Fullers, the core crew consisted of David Cohen and Eric Kjellgren. Wilma Wetterstrom provided her expertise in teaching the crew how to obtain botanical remains. She also analyzed the recovered samples and composed a fine report which serves as an appendix to this volume. Two local residents, Buddy Guidry and Shelton Duhon were employed for part of the project, but a great deal of help came from the

volunteers, especially Frederica Dimmick, Sylvia Duay, and Dr. and Mrs. Rolan Miller. I don't know why we ever wrote "food" into the budget, because the Miller's did their level best to teach the crew of the great joy of southwest Louisiana cooking. Eric did enjoy. Mr. and Mrs. Gary Theall also entertained the crew on a number of occasions, for which we are very grateful. Mr. T.J. Prejean, Jr. graciously provided a Case 580C backhoe-frontloader for the excavations and Mr. Doris Guidry skillfully operated it.

Thanks also must go to Gerard Sellers for having the foresight to see the tragedy that threatened; to Gary Theall, Una Evans, and the Vermilion Parish Historical Society for caring enough about the heritage of their surroundings to make sure that professional excavations were conducted; to Frank Godchaux for rescuing the project at the last moment; to Norman Vaughan for permitting excavation on his property; to the members of the Les Deux Ponts Hunting Club (especially Paul McIlhenney and Edmund McIlhenny) for the loaning of their Pecan Island camp which served as crew quarters and field lab; and to N. Read Stowe for the use of the lab facilities at the University of South Alabama.

Of course, without the granting agencies none of this would have happened at all. All of the members of the LMS offer their much appreciated thanks to Ed Snider and the National Geographic Society, and to Kass Byrd and the State of Louisiana. Two other individuals, James B. Griffin and Bruce D. Smith, played a silent, but very important role in the success of this project, and to them we extend our warmest gratitude.

## Introduction

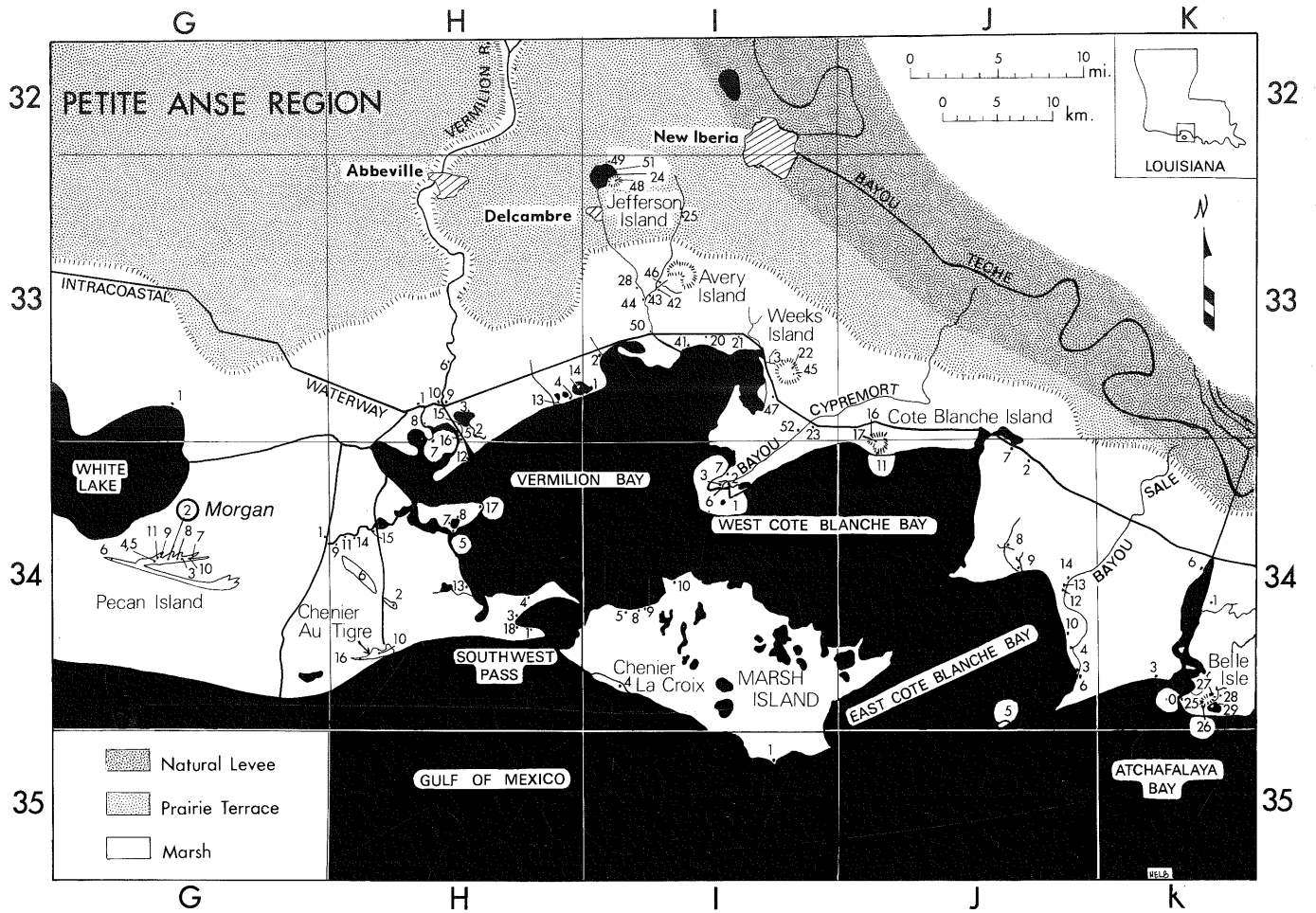
Morgan (State site no. 16Vm9, L.M.S. no. 34-G-2) is a Coles Creek period mound complex in the Chenier (Marginal Deltaic) Plain of southwestern Louisiana (Fig. 1). The site is located on the back ridge of Pecan Island, a bifurcated chenier near White Lake in southern Vermilion Parish. Such cheniers are stranded beach ridges representing significant topographic relief in the coastal marsh. The relict ridges were created by changing patterns of littoral deposition and erosion that accompanied periodic shifts in the Mississippi River subdelta. Results of coastal geomorphology studies by Gagliano indicate that Pecan Island formed sometime between 4000 and 6000 B.P. (1977: 326-327).

The linear, elevated cheniers were ideal settings for village-level habitation by prehistoric aboriginal groups drawing upon the abundant resources of the nutrient-rich marsh. Archaeological survey data suggest the Chenier Plain supported a large population during the Coles Creek period (Brown 1984; Brown, Fuller, and Lambert-Brown 1979; Burden, et al. 1978; Gagliano, Weinstein and Burden 1975; Gibson 1976). The Coles Creek settlement pattern was most likely one of villages and mounds on the cheniers sustained by numerous small extractive sites dispersed throughout the surrounding marsh. In fact, the models proposed by Gagliano (1984:32-36) for settlement on and around barrier islands might be applicable to the Chenier Plain as well. One of Gagliano's models which may fit the archaeological data for the Petite Anse region involves, "....a complex of sites,



Figure 1

Petite Anse Region Map of Southwest Louisiana, Showing the Location of the Morgan Site (16Vm9, LMS/34-G-2).



with one site representing a permanent or semipermanent habitation place and smaller satellite sites, or special activity sites, scattered about in surrounding areas" (Ibid: 35, Fig. 1.24 B). By far, the majority of the Coles Creek sites in the area are shell middens along lakes and active or relict stream channels. Numerous other middens bordering open bays and the Gulf have been completely eradicated or reduced to beach lag deposits by steadily encroaching wave action.

The earliest reported archaeological work at the Morgan mound complex was conducted in 1926 by Henry Collins of the Smithsonian Institution (Collins 1927). At that time there were four mounds oriented around a central plaza. Collins noted stratified deposits during excavation of one of the mounds. He also reported cranially deformed burials and a number of unspecified artifacts. The site was revisited in 1951, this time as part of a study of prehistoric settlement patterns as they related to Mississippi Delta geomorphology (McIntire 1958).

The Lower Mississippi Survey visited Morgan in 1979 while conducting a survey of the Petite Anse region (Brown n.d.; Brown, Fuller, and Lambert-Brown 1979). At that time we noted three mounds, the fourth having been destroyed in the late 1950's by the construction of Highway 82 (Fig. 2). Also, it was obvious that Mound 3 was in poor condition from years of uncontrolled digging and subsequent erosion. Aside from the mounds, two large depressions representing borrow pits were evident near Mounds 1 and 2.

We returned to Morgan at the end of the Petite Anse Project to map the site and to conduct limited subsurface excavation. The latter included systematic shovel testing and two 2x2 meter test units (Fig. 2). The shovel tests

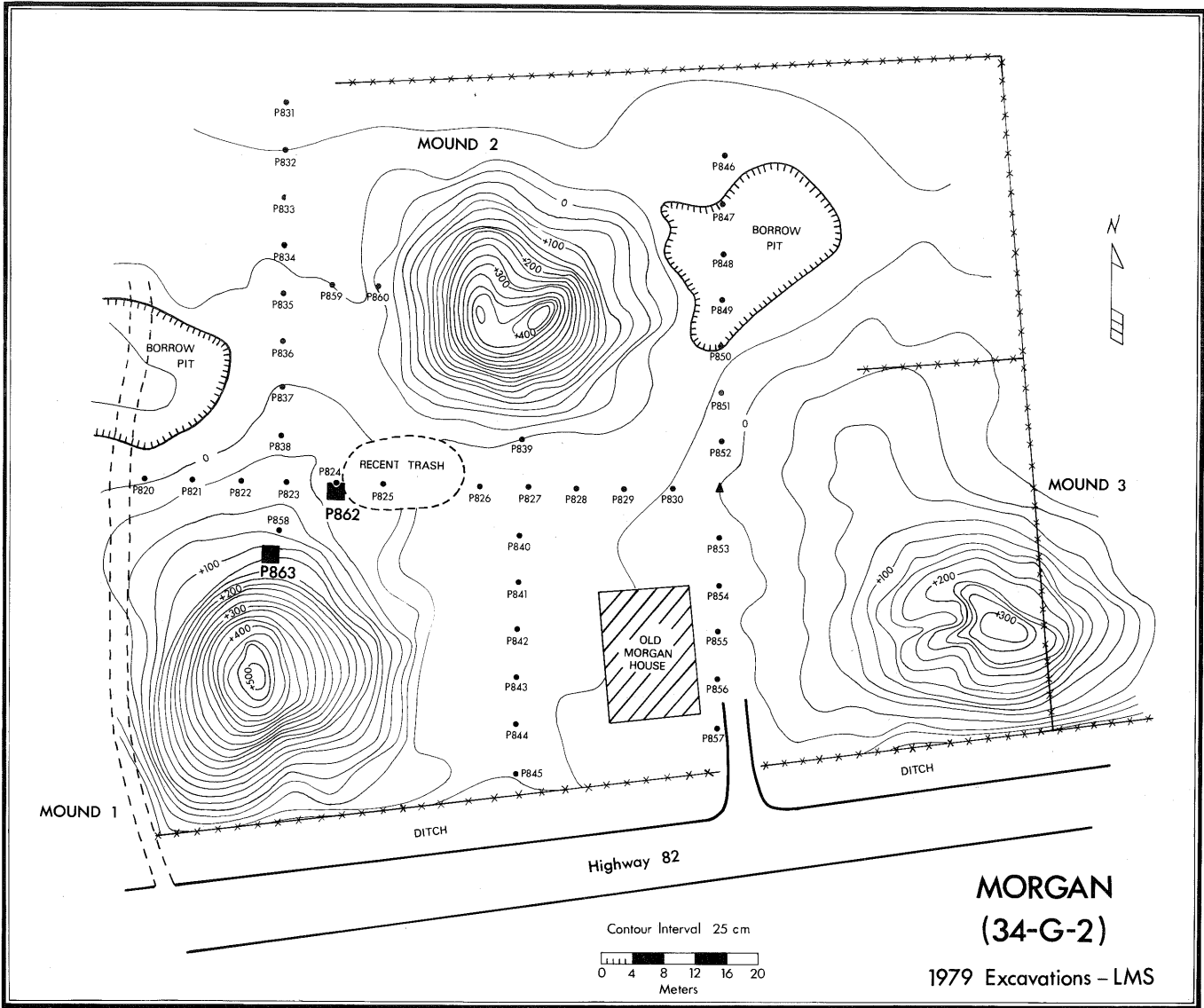
revealed sparse cultural remains in the central plaza area. Midden deposits were detected between Mounds 1 and 2 and between Mounds 2 and 3. One 2x2M unit was excavated in the area of heaviest midden between 1 and 2, and the other in the toe of Mound 1.

Ian Brown has already summarized the results of this work (1981; 1982; 1984), and is preparing a comprehensive manuscript on the Petite Anse Project (n.d.). In brief, the 1979 testing program indicated the Morgan site dated almost entirely to the Middle and Late Coles Creek periods, about A.D. 700-1000, with minor earlier and later occupations. Typological and modal studies of ceramics plus a series of radiocarbon dates resulted in the definition of two phases: White Lake, ca. A.D. 700-900; and Morgan, ca. A.D. 900-1000 (Brown 1982; 1984). Additionally, analysis of a large sample of faunal remains (Brown n.d.) produced an important body of subsistence data complementing work by others in southern Louisiana (Byrd 1974; 1976a-b; Byrd and Neuman 1978; Duhe 1976; Neuman 1977; Springer 1980).

Our 1979 sampling of the Morgan site had shown that it could make tremendous contributions to the reconstruction of coastal Coles Creek settlement patterns, subsistence, and culture history. Therefore, we were quite disheartened when Mound 2, one of only two remaining, relatively intact mounds at the site, was leveled by the landowner in April of 1986. His family, like many others in the region, was suffering an economic crisis. As a consequence, he was liquidating one of his few assets--the dirt and shell contained in the mounds. During that period, a remarkable human effigy carved out of deer antler was recovered by a local resident in a load of fill from Mound 2 that was being spread out for his driveway (Appendix B). The effigy plus a few sherds and some bones, with no other provenience information than that they came

Figure 2

Morgan (34-G-2) Contour Map.



**MORGAN  
(34-G-2)**

1979 Excavations - LMS

from somewhere in Mound 2, were all that were saved from the mound. Mounds 2 and 4 were now gone; Mound 3 was already in very bad shape; Mound 1 was scheduled to be leveled next.

While we bemoaned our inability to prevent the tragedy, the Vermilion Parish Historical Society began negotiations with the owner to preserve Mound 1. Failing that, through personal effort and private donation they secured permission to salvage at least a portion of the mound's archaeological record and material culture before it was lost forever. For its part, the Lower Mississippi Survey sought and received funding from National Geographic (Grant No. 3406-86), the State of Louisiana (Grant No. 86-A-6), and private sources to pay for fieldwork, analysis, and reporting. The members of the Vermilion Parish Historical Society, through their concern and dedication, had done all they could to save an important part of the cultural heritage of their parish and their state. Now our task was to recover as much of that heritage, in the form of artifacts and archaeological data, as possible within the limits imposed by the landowner and our budget.

### Fieldwork

The period of fieldwork was from August 13 to October 2, 1986. The core crew consisted of Richard Fuller, Diane Silvia Fuller, David Cohen, and Eric Kjellgren. Two local residents, Buddy Guidry and Shelton Duhon, were added later. Also, several volunteers, including Frederica Dimmick and members of the Lafayette and Teche Chapters of the Louisiana Archaeological Society, contributed many person-hours and added a welcome spirit of enthusiasm to the project. The Vermilion Parish Police Jury generously provided a Case 580C backhoe-frontloader and a skilled operator, Mr. Doris Guidry. Without the aid of the backhoe and the volunteers, we would

have been unable to meet our goals within the all too brief time allotted for excavation.

The Principal Investigator for the project was Stephen Williams. Ian Brown served as special consultant and Jeffrey P. Brain contributed expertise and labor during a critical period. Others who visited the site and provided much-valued insights and advice include Jon Gibson, Robert Neuman, Rich Weinstein, David Kelly, Duke Rivet, Dennis Jones, and John Belmont.

With only 2 1/2 months and a small core crew, the work was partly a salvage excavation. The landowner had already contracted with various local individuals to deliver fill from Mound 1. In addition, we would lose our field quarters, graciously provided by the members of the Les Deux Ponts Hunting Club, with the onset of duck season. These factors, combined with budget limitations, set a firm, ever-pressing deadline for the fieldwork. Any portion of the mound still remaining after that deadline would be loaded up by machine and hauled away. Within those time constraints we wanted to recover a large and representative sample of artifacts, plus subsistence, architectural, and contextual data. Those data would be our only record of the morphology, chronology, and function of Mound 1.

With the above goals and limitations in mind, we used a combination of manual and mechanical excavation to dismantle the mound with varying degrees of contextual control. The use of a backhoe to augment hand excavation was a necessary compromise between the ideals of meticulous archaeological technique and the total, uncontrolled mechanical destruction that had befallen Mound 2. The approach required a number of hard decisions in the establishing of priorities related to methods of excavation, recovery of artifacts and other data, and recording.





## Excavation Controls

A high priority during fieldwork was the generation of another, more detailed map of Mound 1 (Fig. 3). Between 1979 and 1986, the mound's contours had been altered somewhat by tree removal and by the straightening of a driveway leading to the owner's residence. The latter operation had removed an additional three meters or so of the western toe of the mound (compare Figs. 2 and 3). A new contour map was needed to reflect these changes and to serve as a base map for our excavations.

To maintain horizontal control during the excavation, we divided the mound into ten sections which we designated Roman numerals I thru X (Fig. 3). I, III, V, and VIII were exploratory trenches in the center of the west, north, east, and south slopes respectively. These trenches divided the mound into four large quadrants plus a central summit block. Numbers II, IV, VII, and IX were assigned to the NW, NE, SW, and SE quadrants. The mound summit was labeled Section VI, and the bulk of the submound midden, Section X. Each section was divided into smaller units by the addition of upper-case alphabetical suffixes. An existing USGS benchmark, set in concrete and conveniently located on top of the mound, was the primary datum for the excavations.

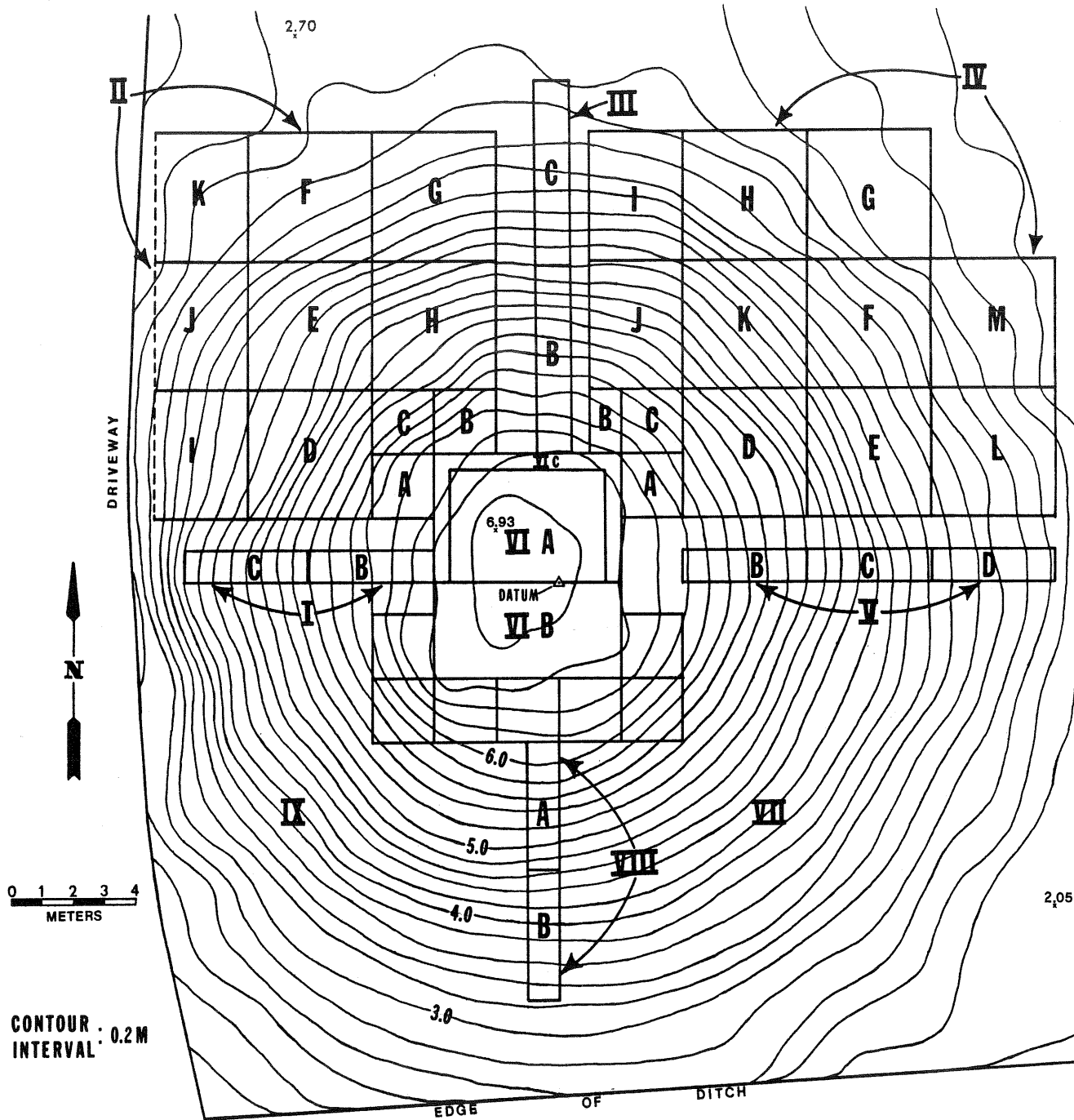
Vertical controls were established by assigning a corresponding Arabic numeral to each excavated level and by relating all elevations to the benchmark. Within levels, features or sublevels were assigned lower-case alphabetical suffixes as needed. For example, in the northeast quadrant of the mound (Section MIV), the slope midden (Zone 4c) was excavated as Level 2 (MIV2). In Unit C the same stratum was numbered MIVC2. A pocket of light gray ash at the base of the midden in the same unit was designated MIVC2b. The "M" is a prefix letter keyed to the Lower Mississippi Survey's master site file system (see Table 1).

Figure 3

Morgan Mound 1 Contour Map.

# MORGAN (16V<sub>m</sub>9)

## MOUND 1



0 1 2 3 4  
METERS

CONTOUR INTERVAL: 0.2M

### KEY

△: USGS Benchmark (Elev. 6.95 M AMSL)

I, II, etc.: Mound Segments (w/ 'M' prefix)

A, B, etc.: Excavation Units

Table 1

## MORGAN MOUND 1, PROVENIENCE DESCRIPTIONS

## KEY: SOIL ZONES

1 Sod Layer	4c Slope Midden
2a Topsoil/Disturbed	4d Toe Midden
2b Topsoil/Slopewash	5a Shell Fill
3 Loaded Midden and Shell Fill (mound top)	5b Loaded Midden and Shell Fill (mound base)
4a House Floor (midden)	6 Submound Midden
4b Mound Cap	7 Sterile Beach Shell (subsoil)

\* Used in analysis

PROVENIENCE	DESCRIPTION	EXCAVATION METHOD	RECOVERY TECHNIQUE
<u>West Trench</u>			
MB1	(1X4 M), Zones 2b and 4c	hand exca.	not screened
MB1a	modern pit, base of level 1, east end of unit	"	"
MIC1	(1X4 M), Zones 2b and 4c	mechan. exca.	"
<u>NW Quadrant</u>			
MIIX	NW mound quadrant, surface and Zone 1	-	collected
MIIA1*	(2X2 M), Zone 2b	hand exca.	screened, ¼"
MIIA2*	Zone 4c	"	"
MIIA2a	modern pit, base of level 2, SE corner of unit	"	"
MIIB1*	(2X2 M), Zone 2b	"	"
MIIB2*	Zone 4c	"	"
MIIB2a	rodent burrow, base of level 2, west half of unit	"	"
MIIC1*	(2X2 M), Zone 2b	"	"
MIIC2*	Zone 4c	"	"
MIID1*	(4X4 M), Zone 2b	"	not screened
MIID2*	Zone 4c	"	"
MIIE1*	(4X4 M), Zone 2b	"	"
MIIE2*	Zone 4c	"	"
MIIFX	(4X4 M), surface and Zone 1	-	collected
MIIF1	Zone 2b	mechan. exca.	not screened
MIIF2	Zones 4c and 4d	hand exca.	"
MIIF3*	Zone 6	"	"
MIIF3a*	Zone 4d	"	"
MIIF3b	shallow pocket of Zone 6 midden	"	no artifacts
MIIG1*	(4X4 M), Zone 2b	mechan. exca.	not screened
MIIG2*	Zone 4c	hand exca.	"
MIIHx	(4X4 M), surface and Zone 1	-	collected
MIIH1	Zones 2b and 4c, mixed	hand exca.	not screened
MIIH2*	Zone 4c	"	"
MII I1*	(3.5X4 M), Zone 2b	mechan. exca.	"
MII I2	Zones 4c and 5a	hand exca.	"
MII I2a	Zones 4c and 5a	"	"
MIIJ1*	(3.5X4 M), Zone 2b	mechan. exca.	"
MIIJ2*	Zone 4c	hand exca.	"
MIIJ3*	Zone 5a	"	"
MIIJ4*	Zone 6	"	"

Table 1 (cont.)

MI1K1	(3X4 M), Zones 2b and 4c	mechan. exca.	"
MI1K2*	Zone 4c	hand exca.	"
MI1L1*	Fill from NW Quadrant, from beneath slope midden to top of submound midden (Zone 5)	mechan. exca.	"
<u>North Trench</u>			
MI1B1	(1X4 M), Zones 2b and 4c	mechan. exca.	not screened
MI1C1	(1X4 M), Zones 2b and 4c	"	"
<u>NE Quadrant</u>			
MIVX	NE Quadrant, surface and Zone 1	-	collected
MIVA1*	(2X2 M), Zone 2b	hand exca.	screened, $\frac{1}{4}$ "
MIVA2*	Zone 4c	"	"
MIVB1*	(1X2 M), Zone 2b	"	"
MIVB2*	Zone 4c	"	"
MIVC1*	(2X2 M), Zone 2b	"	"
MIVC2*	Zone 4c	"	"
MIVC2a*	oval feature, base of Zone 4c	"	"
MIVC2b*	ash feature, base of Zone 4c	"	"
MIVC2c*	Zone 4c, remnant	"	"
MIVD1*	(4X4 M), Zone 2b	"	not screened
MIVD2*	Zone 4c	"	"
MIVD3*	Zone 6	"	screened, $\frac{1}{2}$ "
MIVE1*	(4X4 M), Zone 2b	"	not screened
MIVE2*	Zone 4c	"	"
MIVE2a	rodent burrow, base of Zone 2b	"	"
MIVE3*	Zone 5a/b	"	"
MIVE3a*	possible hearth, Zone 5a/b	"	"
MIVE4*	Zone 6	"	"
MIVE4a*	ash feature, top of Zone 6	"	"
MIVF1*	(4X4 M), Zone 2b	"	"
MIVF1a	shell concentration, Zone 5?	"	"
MIVF2*	Zone 4c	"	"
MIVF2a*	Zone 4d	"	"
MIVF2b	ash deposit between Zones 4c and 6	"	"
MIVF3	Zones 2b and 5a/b	"	"
MIVF4*	Zone 6	"	"
MIVF4a*	Zone 4d	"	"
MIVF4b*	pit feature, base of Zone 6	"	screened, $\frac{1}{4}$ "
MIVGX	(4X4 M), Surface and Zone 1	-	collected
MIVG1*	Zone 2b	mech. exca.	not screened
MIVH1*	(4X4 M), Zone 2b	"	"
MIVH2	Zones 4c and 5a/b	hand exca.	"
MIVH3	Zones 5a/b and 6	"	"
MIVH4	Zones 4d and 6	"	"
MIVH4a	Zones 4d and 6	"	"
MIVH4b*	Zone 4d	"	"
MIV I1*	(3X4 M), Zone 2b	mech. exca.	"
MIV I2*	Zone 5a	hand exca.	"
MIV I2a*	Zone 5b	"	"
MIV I3*	Zone 6	"	"
MIVJ1*	(3X4 M), Zone 2b	"	"
MIVJ2*	Zone 4c	"	"
MIVK1*	(4X4 M), Zone 2b	"	"
MIVK2*	Zone 4c	"	"

Table 1 (cont.)

MVVL1	(4X4 M), Zones 2b, 4c, and 6	mech. exca.	"
MVVL1a	shell concentration, Zone 4d	hand exca.	"
MVVL2*	Zone 4c	"	"
MVVL3*	Zone 5b	"	"
MVVL4*	Zone 6	"	"
MVVM1*	(4X4 M), Zone 5a/b	mech. exca.	"
<u>East Trench</u>			
MVB1	(1X4 M), Zones 2a/b, 3, and 4c	hand exca.	"
MVB2	Zones 2a/b, 3, and 4c	"	"
MVB3	Zones 4c and 5a	"	"
MVB4*	Zone 5a	"	"
MVB5*	Zone 5a	"	"
MVB6*	Zone 5a/b	"	"
MVB7*	Zone 5b	"	"
MVB	wall collapse, Zones 2-5	-	"
MVBY	wall collapse, Zones 2-5	-	"
MVC1	(1X4 M), Zones 2b and 4c	hand exca.	"
MVC2	Zones 4c and 5a	"	"
MVC3*	Zone 5a/b	"	"
MVC4	Zones 5b and 6	"	"
MVC5	Zones 5b and 6	"	"
MVC6	Zones 5b and 6	"	"
MVC7*	Zone 6	"	"
MVD1	(1X4 M), Zones 2b and 4c	"	"
MVD2	Zones 5 and 6	"	"
MVD3*	Zone 6	"	"
MVD4*	Zone 6	"	"
<u>Mound Summit</u>			
MVIAX	(3.5X5 M), Surface and Zone 1	-	collected
MVIA1*	Zone 2a	hand exca.	screened, $\frac{1}{4}$ "
MVIA2*	Zone 2a	"	"
MVIA3*	Zone 3	"	"
MVIA3a	modern pit, Zone 3	"	"
MVIA3b*	pit feature, Zone 3	"	"
MVIA3c	animal burrow, Zone 3	"	"
MVIA3d	animal burrow, Zone 3	"	"
MVIA3e*	silty area, Zone 3	"	"
MVIA4*	Zone 3	"	"
MVIA4a*	midden pockets, Zone 3	"	"
MVIA4b	modern pit, Zone 3	"	"
MVIA4c	modern pit, Zone 3	"	"
MVIA4d*	patch of midden, Zone 3	"	"
MVIA5*	Zone 3	"	not screened
MVIA5a*	silty area, Zone 3	"	"
MVIA6*	Zone 4a	"	screened, $\frac{1}{2}$ "
MVIA6a*	Zone 4b	"	"
MVIA6b	animal burrow, base of Zone 4b	"	"
MVIA6c*	pit feature, base of Zone 4b	"	"
MVIA6d	disturbed feature, Zone 4b	"	not screened
MVIB1	(2X5 M), Zones 2a and 3	"	"
MVIB2*	Zone 4a	"	screened, $\frac{1}{2}$ "
MVIB2a*	Zone 4b	"	"

Table 1 (cont.)

MVIB2b*	central hearth, Zone 4b	"	"
MVIB2c*	hearth, Zone 4b	"	"
MVIB2d	post feature, Zone 4 (no artifacts)	"	"
MVIC1	Zones 2a and 3	"	not screened
MVIC2 *	Zone 4a	"	"
MVIC2a*	Zone 4b	"	"
MVIC2b	hearth feature, from Zone 4 (no artifacts)	"	"
MVIC2c	burned post, from Zone 4 (no artifacts)	"	"
MVID1	summit floor cleanup, base of Zone 4b	"	"
MVIE1*	collection from various features, from Zone 4	"	"
MVIF1*	ash pit, base of Zone 4b,	"	screened, 1/4"
MVIF2*	probable post, base of Zone 4b,	"	"
MVIF3*	central hearth, Zone 4b (see MVIB2b)	"	"
MVIF4*	pit feature w/ grog, Zone 4b	"	"
<u>SE Quadrant</u>			
MVIIA1*	(2X2 M), Zone 2b	hand exca.	not screened
MVIIB1*	(2X2 M), Zone 2b	"	"
MVIIC1*	(2X2 M), Zone 2b	"	"
MVIID1	Remainder of SE Quadrant, Zones 2b, 4c, and 5	mechan. exca.	"
MVIID1a	burial <u>in situ</u>	hand exca.	"
MVIID1b	bones found near burial, not <u>in situ</u>	mechan. exca.	"
<u>South Trench</u>			
MVIIIA1*	(1X4 M), Zone 2b	mechan. exca.	not screened
MVIIIA2*	Zone 4c	hand exca.	"
MVIIIB1*	(1X4 M), Zone 2b	mechan. exca.	"
MVIIIB2*	Zone 4c	hand exca.	"
<u>SW Quadrant</u>			
MIX X	SW Quadrant, Surface and Zone 1	-	collected
MIXA1	SW Quadrant	mechan. exca.	not screened
<u>Other, Submound</u>			
MXA1*	(4X7 M), Zone 5 (remnant)	hand exca.	not screened
MXA2*	Zone 6	"	"
MXB1	(4X4 M), Zone 5 (remnant) (no artifacts)	"	"
MXB2*	Zone 6	"	"
MXB2a*	trash pit, Zone 6	"	screened, 1/4"
MXC1	(4X4 M), Zone 5 (remnant) (no artifacts)	"	not screened
MXC2*	Zone 6	"	"
MXD1*	(4X4 M), Zone 5 (remnant)	"	"
MXD2*	Zone 6	"	"
MXE2*	(4X4 M), Zone 6	"	"
MXF2*	(4X4 M), Zone 6	"	"
MXF2a	post feature, base of Zone 6 (no artifacts)	"	screened, 1/4"
MXG2*	(4X6 M), Zone 6	"	"
MXH2*	(4X6 M), Zone 6	"	"
MX I2*	(4X4 M), Zone 6	"	"
MX I2a*	pit feature, base of Zone 6	"	screened, 1/4"
MXJ2*	(4X4 M), Zone 6	"	not screened
MXK2*	(4X4 M), Zone 6	"	"
MXK2a*	pit feature, base of Zone 6	"	screened, 1/4"
KXK2b*	pit feature, base of Zone 6	"	"
MXL2*	(4X4 M), Zone 6	"	not screened



Table 1 (cont.)

MXM1	(4X4 M), Zones 2b, 4c, and 5	mechan. exca.	"
MXN1	(4X4 M), Zones 2b, 4c, and 5	"	"
MXN2*	Zone 4d	hand exca.	"
MXO1	(4X10 M), Zones 2b, 4c, 5, and 6	mechan. exca.	"
MXO2*	Zone 6	hand exca.	"
MXO2*	pit feature, base of Zone 6	"	screened, 1/4"
MXP2*	(4X6 M), Zone 6	"	not screened
MXQ2*	(4X4 M), Zone 6	"	"
MXQ2a*	pit feature, Zone 6	"	screened, 1/4"
MXQ2b*	pit feature, Zone 6	"	"
<u>Misc. Collections</u>			
M1	Morgan Site, General Surface	-	collected
M2	collection from redeposited Mound 2 fill	-	donated
M3	collection from redeposited Mound 2 fill	-	"
M4	collection from Mound 2 fill	-	"
M5	Mound 1, general backhoe monitoring	mechan. exca.	not screened

## Trench Excavation

To start with, exploratory slot trenches oriented in magnetic cardinal directions were excavated in the west, north, and east sides of the mound (Figs. 3 and 6). The trenches were 1 meter wide and varied in length from 8 to 12 meters. They were excavated by machine and by hand to subsoil or to a depth dictated by profile stability. Broad horizontal and vertical controls were used in the trenches, but emphasis was on speedy completion. Their function was to sample the mound, to gather data on mound construction and occupational components, and to serve as guides for the subsequent excavations. Soil from trenches was not screened, but was spread out and examined by hand (Fig. 6). Decorated pottery, rim and base sherds, worked stone, worked bone, and complete or nearly complete unworked bones were saved. Plain body sherds (except very large ones), unworked shell, and small bone fragments were discarded. The trenches did not extend into the summit as it was reserved for more tightly controlled hand excavation. Trench profiles were drawn and photographed. The profiles revealed a fairly straightforward stratigraphy and some unusual features of mound construction (Figs. 8-10).

Mound 1 rested on a foundation consisting of a compact layer of premound midden (Zone 6). Two types of fill (Zones 5a and 5b) were used in erecting the mound. They represent an engineering adaptation to the properties of the material taken from the nearby borrow pits. Beneath a thin layer of topsoil, the chenier is composed of whole, fragmentary, and pulverized shell in a matrix of unconsolidated, calcareous sand. This material, locally referred to as "chenier hash", has a very low angle of repose, as we soon found out when we ran into profile instability trouble in the east trench. It would have been impossible to raise a substructural mound of suitable height and durability with this unconsolidated fill unless specialized methods for stabilization were employed.



Figure 4. Mound 1 Before Excavation, from NE.



Figure 5. Stripping Sod Layer (Zone 1) from the NE Quadrant (MIV).



Figure 6. Excavating the East Trench (MV).

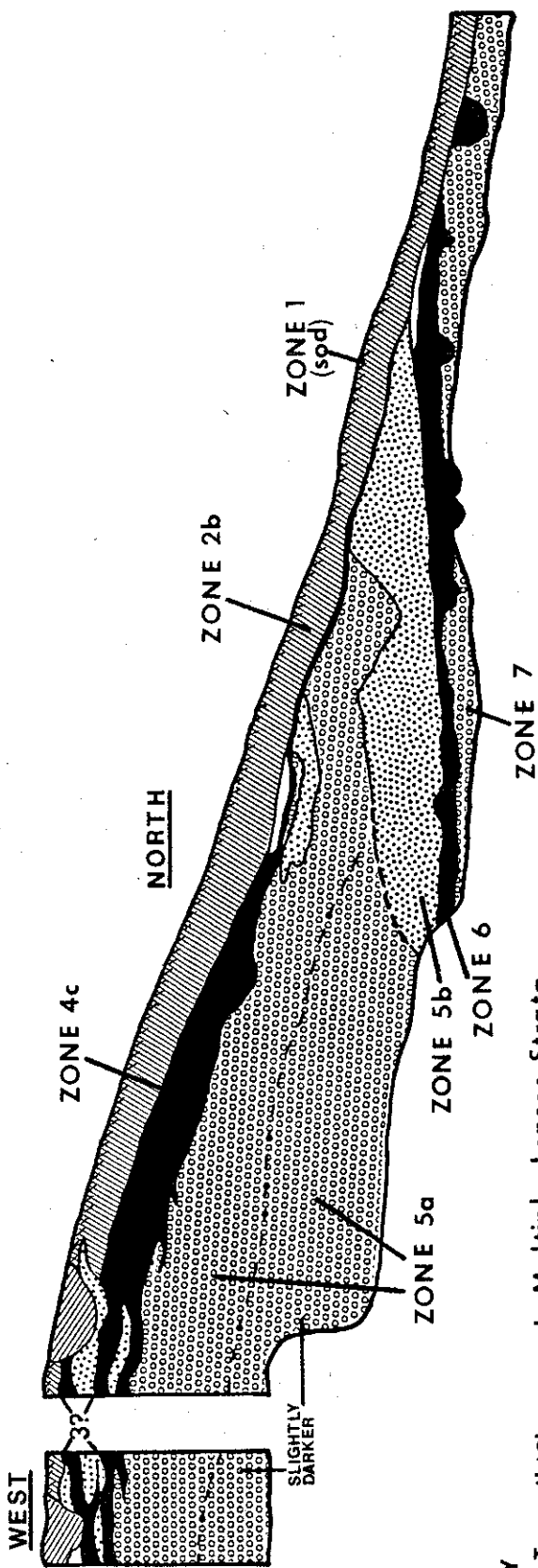


Figure 7. North Trench (MIII), South (Upslope) Profile. Note Summit Occupation Zone (4) and Fill Zone (5a).

Figure 8

Trench V, Profiles.

**MORGAN (16Vm9)  
TRENCH V, PROFILES**



**KEY**







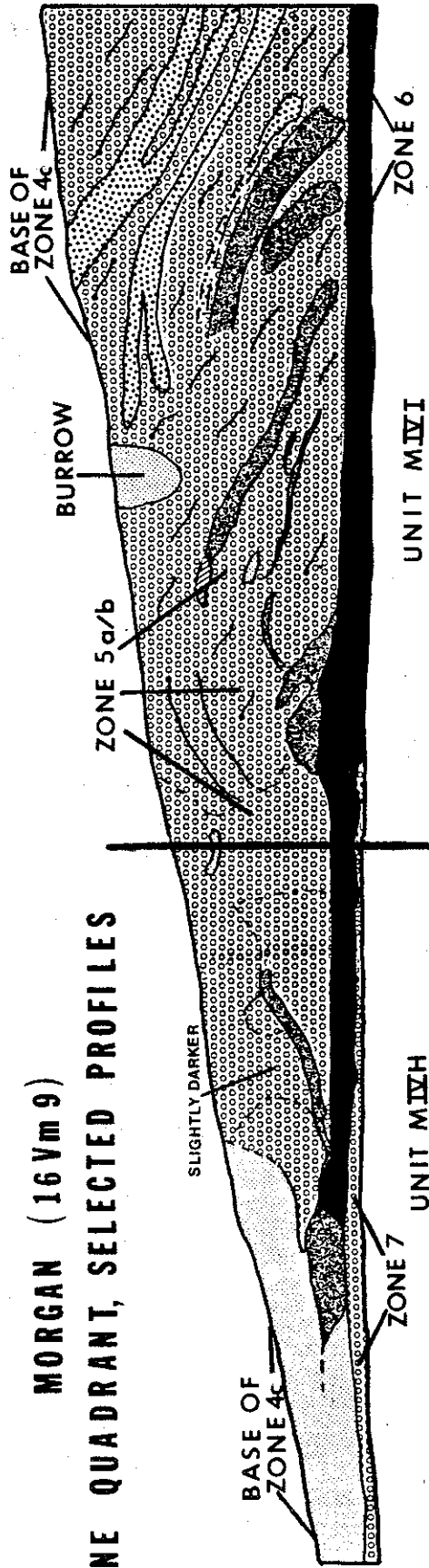
-  Topsoil/Slopewash: Multiple Lenses, Strata Of Soil And Shell With Roots
-  Homogenous Gray-Brown Shell And Soil, Disturbed (Intrusive Burrow or Pit)
-  Ash
-  Dark Gray - Brown Midden With Shell, Ash, Charcoal, Artifacts
-  Tan Loose Shell
-  Light Gray Loose Shell

Figure 9








NE Quadrant, Selected Profiles.

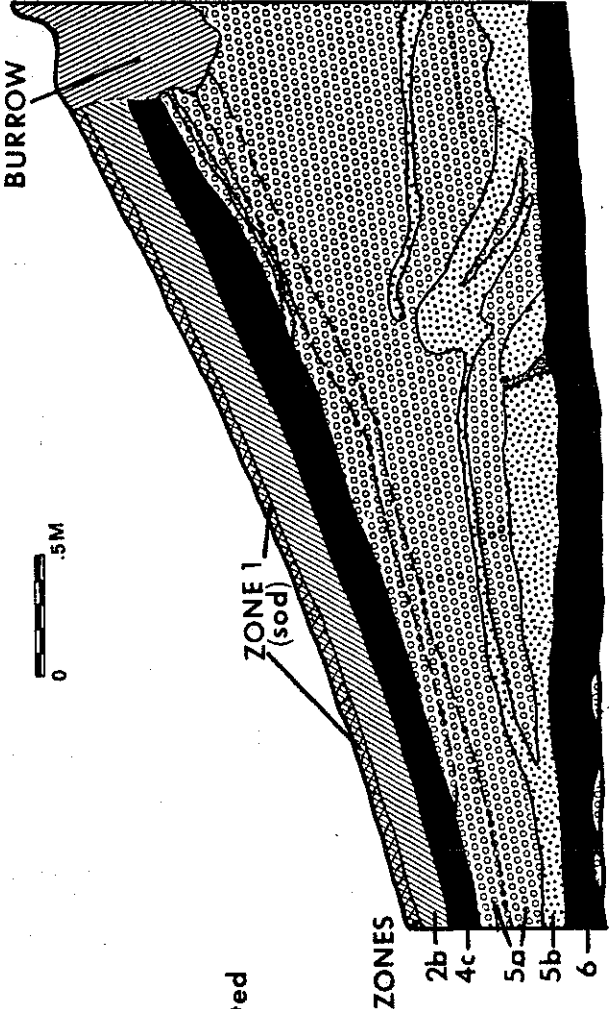
**MORGAN (16Vm9)**

**NE QUADRANT, SELECTED PROFILES**



**KEY**

-  Topsoil/Slopewash: Multile Lenses, Strata Of Soil And Shell With Roots
-  Homogenous Gray-Brown Shell And Soil, Disturbed (Intrusive Burrow or Pit)
-  Brown Shell And Soil
-  Gray-Brown Midden And Shell, Redeposited
-  Dark Gray-Brown Midden With Shell, Ash, Charcoal, Artifacts
-  Tan Loose Shell
-  Light Gray Loose Shell



**ZONES**  
2b  
4c  
5a  
5b  
6

**UNIT MIXE**  
**SOUTH PROFILE**

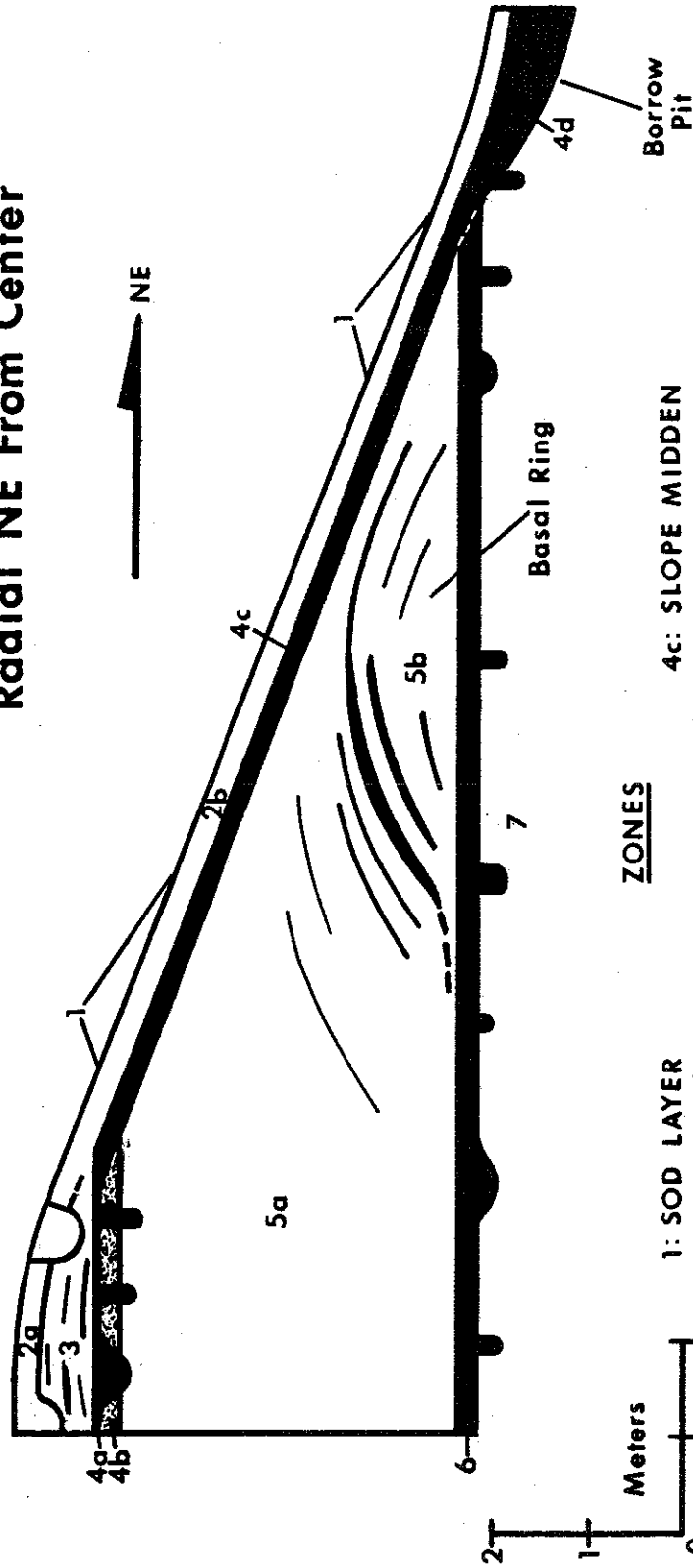


Figure 10

Mound 1, Idealized Section Drawing - Radial NE from Center.

# MORGAN (16Vm9) MOUND 1

## Idealized Section Drawing - Radial NE From Center



### ZONES

- 1: SOD LAYER
- 2a: TOPSOIL/DISTURBED
- 2b: TOPSOIL/SLOPEWASH
- 3: LOADED MIDDEN & SHELL
- 4a: HOUSE FLOOR
- 4b: MOUND CAP
- 4c: SLOPE MIDDEN
- 4d: TOE MIDDEN
- 5a: SHELL FILL
- 5b: LOADED MIDDEN & SHELL
- 6: SUBMOUND MIDDEN
- 7: STERILE BEACH SHELL

Meters

Approx.  
Scale

The builders of Mound 1 responded by constructing a large basal ring (Zone 5b) comprised of chenier hash mixed with more cohesive midden taken from the premound component. This foundation ring formed the outer circumference of the mound. Several of our excavation profiles showed that the interior of the ring was reinforced with additional layers of borrowed midden (Figs. 8-10, 15-16). Thus the mound was founded on a relatively stable, cup-shaped base which was strengthened in such a way as to withstand the outward and downward forces exerted by the final construct. The base was then filled and covered with pure chenier material (Zone 5a) excavated from the same borrow pit(s). The top, now about 4M high, was then capped and leveled off by a layer of grayish brown clayey silt (Zone 4b) which was probably brought in from a nearby bayou.

Occupation of the summit resulted in an accumulation of midden on the slopes. This midden (Zone 4c) was particularly well-developed on the northern and eastern sides. Whenever possible, we removed it as a separate level in our slope excavations. Also, several small pits and deposits of ash within this stratum were taken out individually. A number of soil samples and carbon samples were saved from the slope midden and its attendant features. Zone 4c produced a very large quantity of artifacts and ecofacts discarded by the mound's inhabitants. We felt, therefore, that it would be vital in addressing questions of chronology and subsistence.

Overlying the slope midden was a heterogeneous layer consisting of thinly interbedded lenses and microstrata of shell and midden. This stratum (Zone 2b) was badly mixed in places by bioturbation and tree removal. Although we believe Zone 2b was primarily slopewash, it may, at least partly, be related to a later, unconfirmed stage of mound construction. Zone 2b was removed as a complete level in the slope units.

The entire mound was overlain by a sod layer (Zone 1) consisting of humus and matted roots. This sod was stripped away in large blocks prior to excavation except where it was needed to stabilize profiles (Fig. 5).

### Slope Excavation

The NW and NE quadrants of the mound, outside of the summit block, were first cleared to the base of the sod mat. A two-meter-wide strip was then staked out around the summit block and divided into smaller units. The function of these upper slope control units was two-fold: 1) to recover data on material culture, mound construction, subsistence, and chronology from more tightly controlled contexts than would be provided by the trenches or the lower slope excavations; and 2) to profile the edges of the mound summit in hopes of distinguishing finer occupational and construction strata.

The upper slope control units were excavated by hand, following natural and cultural strata as indicated in the trenches. Zone 2b soil was not screened; instead, it was spread out with hand tools and examined for functional and chronological diagnostics. Midden zones, occupation floors, and features were removed separately and dry-screened. Soil samples were also retained from these contexts for later flotation and fine-scaled analysis. The control units were excavated to a consistent level corresponding to the base of the slope midden. The rest of the northern one-half of the mound was then taken down to the base of the slope midden as well. The lower slopes, below the control units, were excavated quickly by hand and by heavy equipment in 4x4 and 3x4 meter blocks (Fig. 11). Even in these larger blocks we attempted to isolate distinct midden strata and features for separate treatment.



Figure 11. Excavating Slope Midden (Zone 4c) in the NW Quadrant (Unit MIIH), from W.

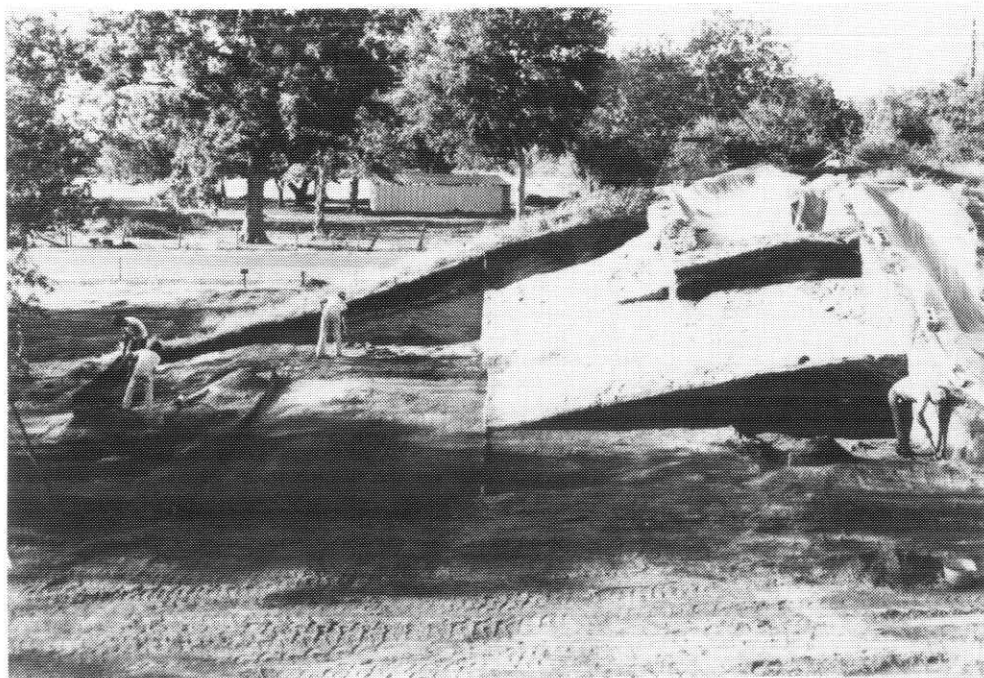


Figure 12. Uncovering Submound Midden (Zone 6) in NE Quadrant, View from the North.

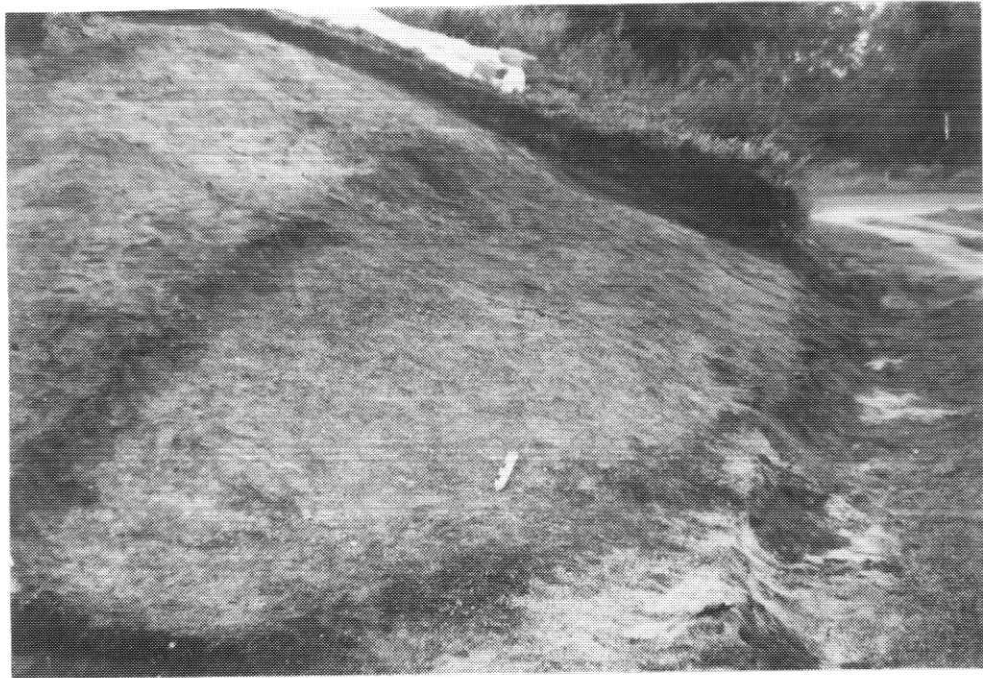


Figure 13. NW Quadrant, Partially Excavated.  
Note Upper Band of Slope Midden (Zone 4c) and  
Lower Band of Submound Midden (Zone 6), from N.

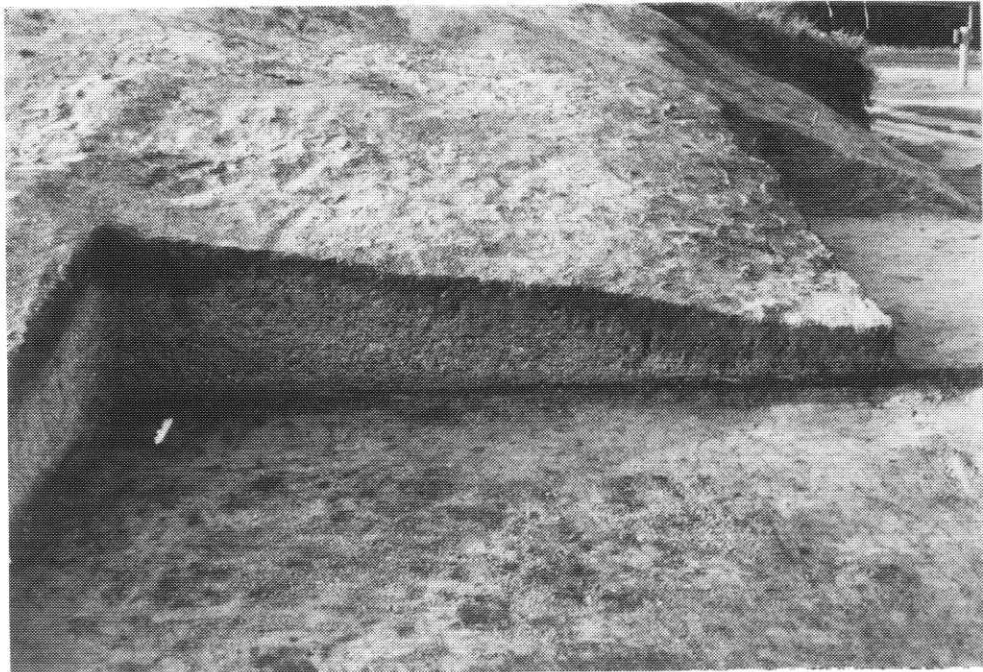


Figure 14. Unit MIIF, Base of Submound Midden  
(Zone 6), South Profile.



Figure 15. Units MIVI and MIVH, South Profile.  
Note Submound Midden (Zone 6) and Loading in  
Lower Fill Zone (5b). Slope Midden (Zone 4c)  
Can Be Seen in the Balk at Top of Photo.



Figure 16. Cross-section of Basal Construction Feature (Zone 5b), Showing Loaded Midden and Fill, Backhoe Cut in SE Quadrant, from N.



Figure 17. Child Burial in SE Quadrant (Base of Zone 4c), Exposed by Backhoe, from SE.



## Summit Excavation

Using the profiles from the upper slope control units as a guide, we hand-excavated the summit as a large block (MVI). A large part of our limited time was devoted to this block as it would be a key to understanding the chronology and use of Mound 1. Horizontal control was maintained by transit and tape. Artifact concentrations and features were carefully plotted. Provenience controls were specific to occupational floors, fill layers, and features.

The summit block was divided into two units. The north half (MVIA) was dug first in fine increments to get a feel for summit stratigraphy. Levels 1 through 4 corresponded to Zones 1 and 2a (topsoil, disturbed upper fill). Level 5 was loaded fill (Zone 3) which consisted of interbedded lenses and patches of sterile beach shell and midden, the latter probably having been borrowed from the premound component. Excavated soil from Levels 1-5 was not sifted. It was spread out by hand and closely inspected for diagnostic materials. Level 6 contained the dark gray, ashy occupation floor of a summit structure (Zone 4a) and the underlying gray-brown, clayey silt cap (Zone 4b). Level 6 was sifted through 1/2" hardware cloth. Several features, including fire hearths, ash concentrations, small pits, and a number of post stains, began to appear in Level 6 (Figs. 18-19). As these features became distinct they were excavated separately. Numerous additional features related to the summit structure became well-defined in the lighter colored fill (Zone 5a) at the base of Level 6.

Upon completion of Level 6 in the north half of the summit block, the south profile was recorded. This profile provided an excellent sectional view of the center of the mound summit (Figs. 20 and 21). At the bottom was a layer of



Figure 18. Cross-section of Summit Occupation Zone (4a/b) and Central Hearth (Feature MVIB2b), from N.

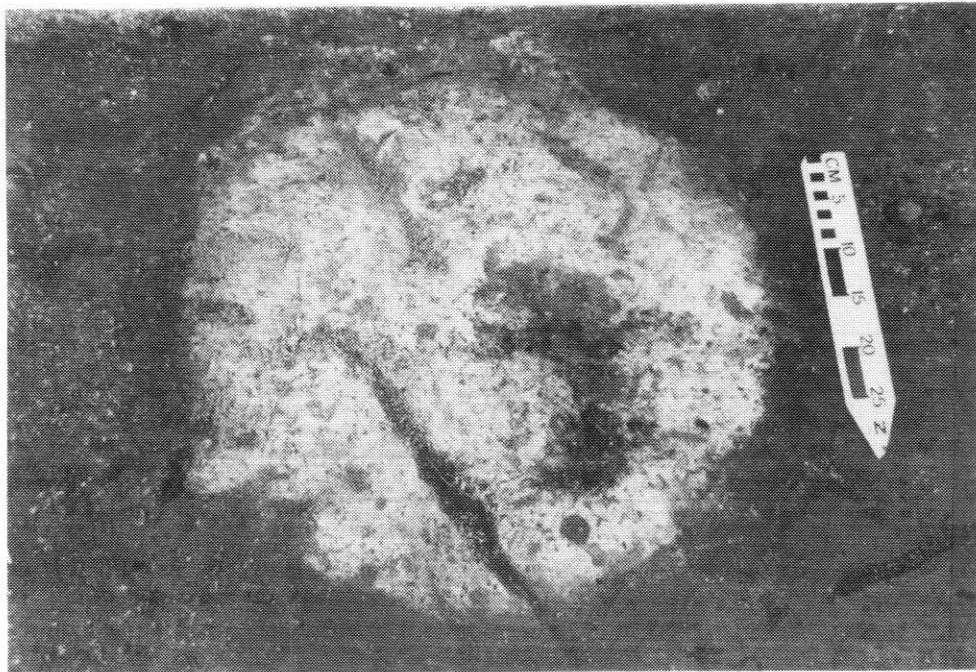
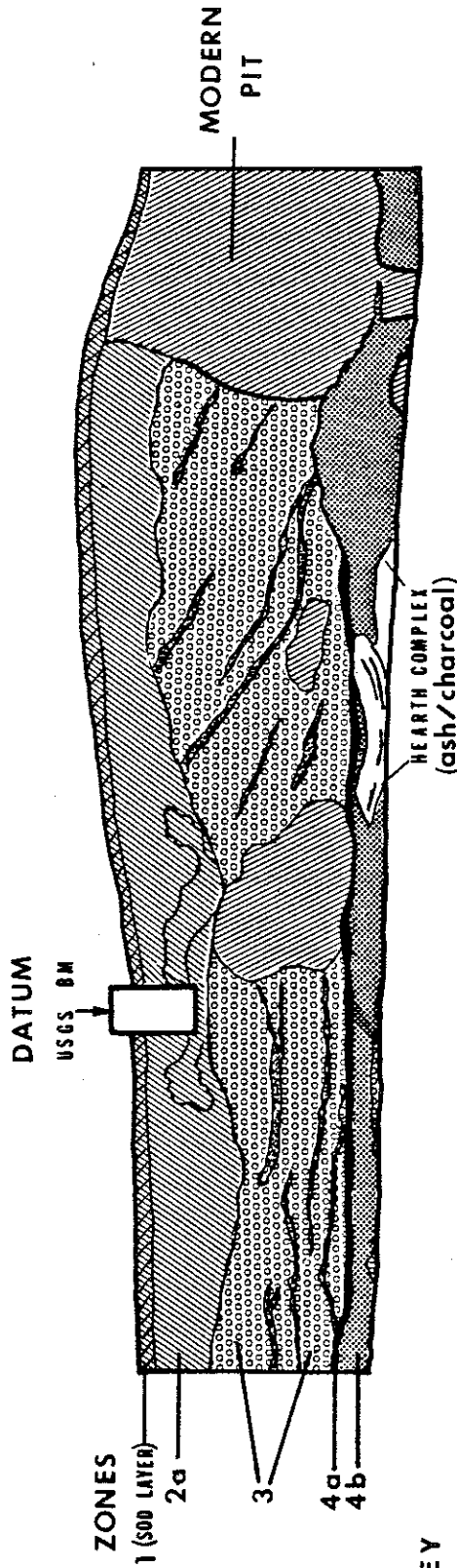


Figure 19. Secondary Hearth Feature (MVIB2c), Top of Summit Occupation Zone (4a), from N.







Figure 20

Mound 1 Summit, Unit MVIA, South Profile.

**MORGAN (16Vm9)**  
**Mound 1 Summit**  
**UNIT MYIA, SOUTH PROFILE**



**KEY**

-  GRAY TO BROWN LENSES AND POCKETS OF SOIL AND SHELL, DISTURBED
-  HOMOGENEOUS GRAY-BROWN SHELL AND SOIL, DISTURBED (INTRUSIVE BURROW OR PIT)
-  GRAY-BROWN MIDDEN AND SHELL, REDEPOSITED
-  DARK GRAY-BROWN MIDDEN WITH SHELL, ASH, CHARCOAL, ARTIFACTS
-  DARK BROWN CLAYEY SILT
-  TAN LOOSE SHELL

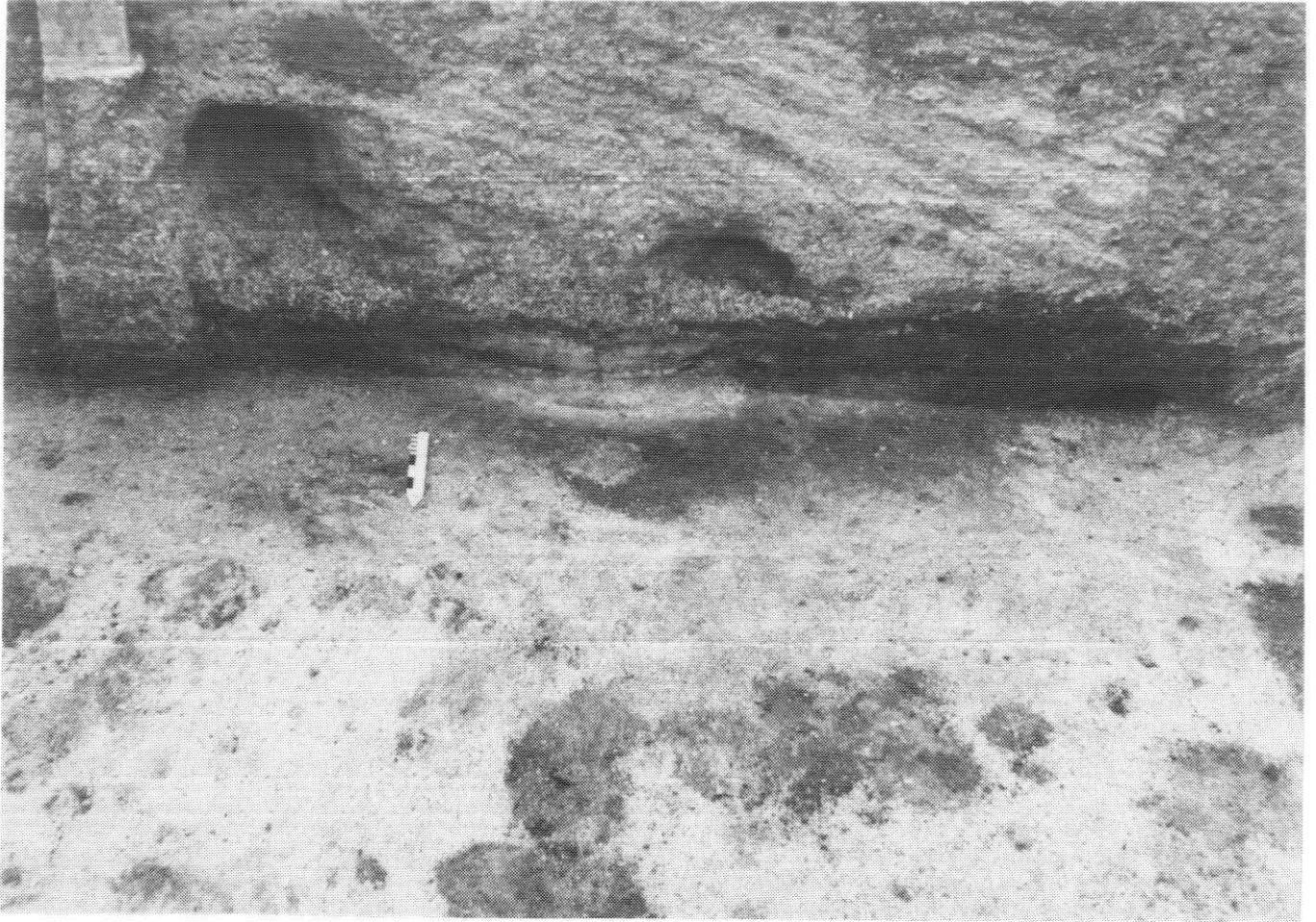


Figure 21. Unit MVIA, Base of Summit Cap (Zone 4b) and South Profile. Note Central Hearth.

brownish clayey silt (Zone 4b) resting directly on the loose fill (Zone 5a). Zone 4b probably served as a mound cap and as a foundation for the house. A number of post features penetrated it before terminating in Zone 5a below. A thin layer of ash and midden (Zone 4a) overlay 4b. Many of the posts, pit features, and ash concentrations on the summit originated in Zone 4a or upper Zone 4b. Thus the interface probably represents the principal structure floor. Like the slope midden, it produced Late Coles Creek period artifacts and faunal materials. The summit profile also sectioned a major hearth complex located in the center of the structure (Figs. 20-23).

Subsequent to the abandonment of the house, the height of the mound was increased by perhaps as much as a meter by the addition of more shell and borrowed midden (Zone 3). The upper portion of this stage (Zone 2a) had been churned up by modern digging, animal burrowing, and tree-removal. We were unable to identify any features or occupational floors in this latest fill zone. Although it contained numerous Coles Creek period artifacts, most or all were derived from lenses of borrowed midden or were transported from deeper levels by post-depositional disturbance. A few Late Mississippian and Plaquemine sherds also came from Zone 2a, but there were too few to postulate a post-Coles Creek stage of construction.

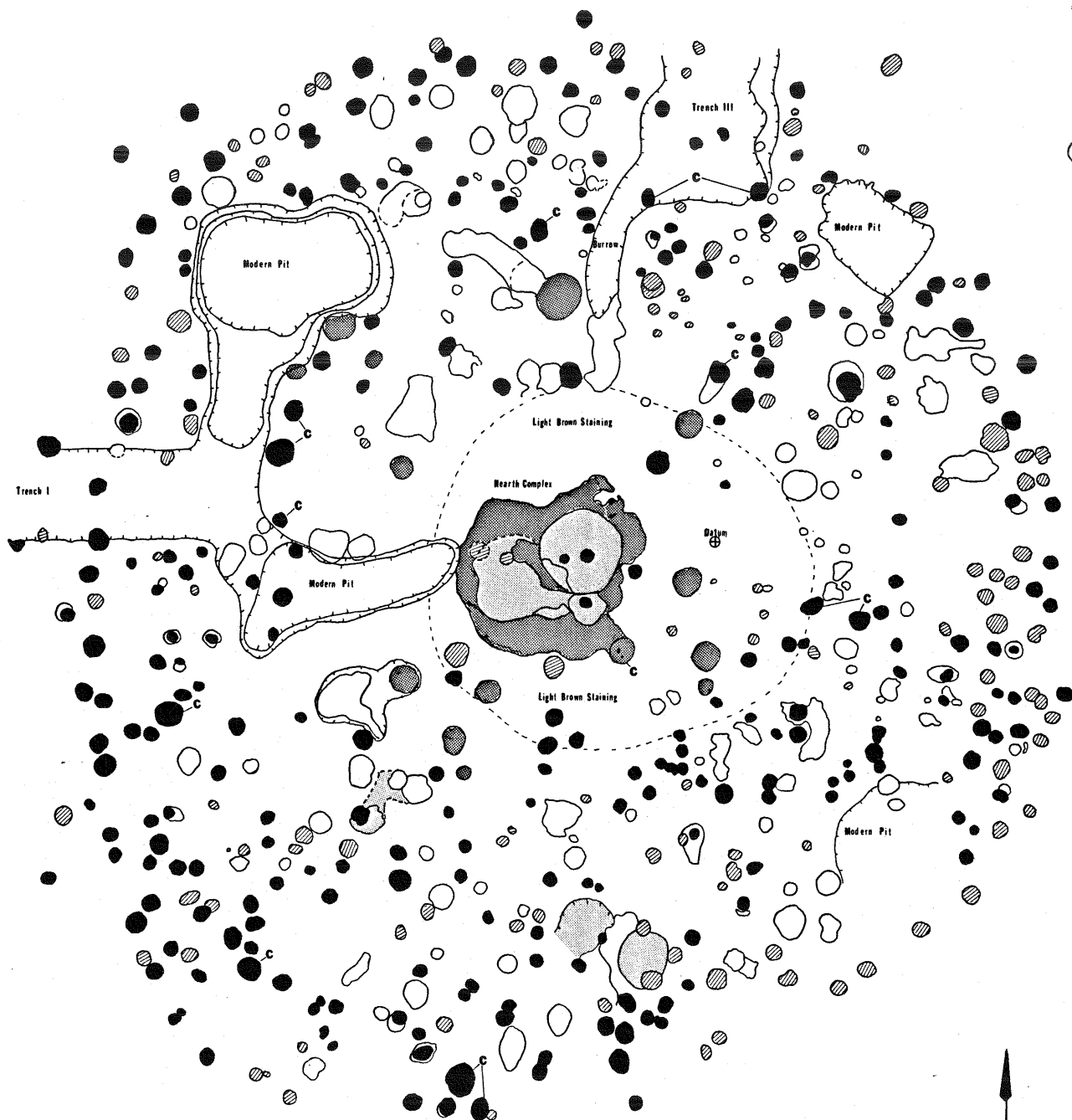
The south half of the summit (MVIB) was excavated next. To speed up our work, because of ever-pressing time factors beyond our control, Level 1 included everything from the base of the sod layer to the top of the house floor (Zones 2a-3). This material was not sifted. Level 2, comprised of Zones 4a and 4b, was sifted through 1/2" screen. Many more features were encountered and we realized that the structure was larger than we first thought. We expanded the block by removing the enclosing balk (MVIC), uncovering the entire feature pattern (Fig. 22).

Figure 22

Mound 1 Summit Features.

# MORGAN (16 V m 9)

## MOUND 1 SUMMIT FEATURES



### KEY

- Probable Post Features
- ▨ Possible Post Features
- ▩ Clay Filled Features
- Unidentified Features
- ▤ Compact Ash, White to Orange
- C Charcoal Concentration

(Matrix is Tan Pulverized Shell)



0 .5 1M.



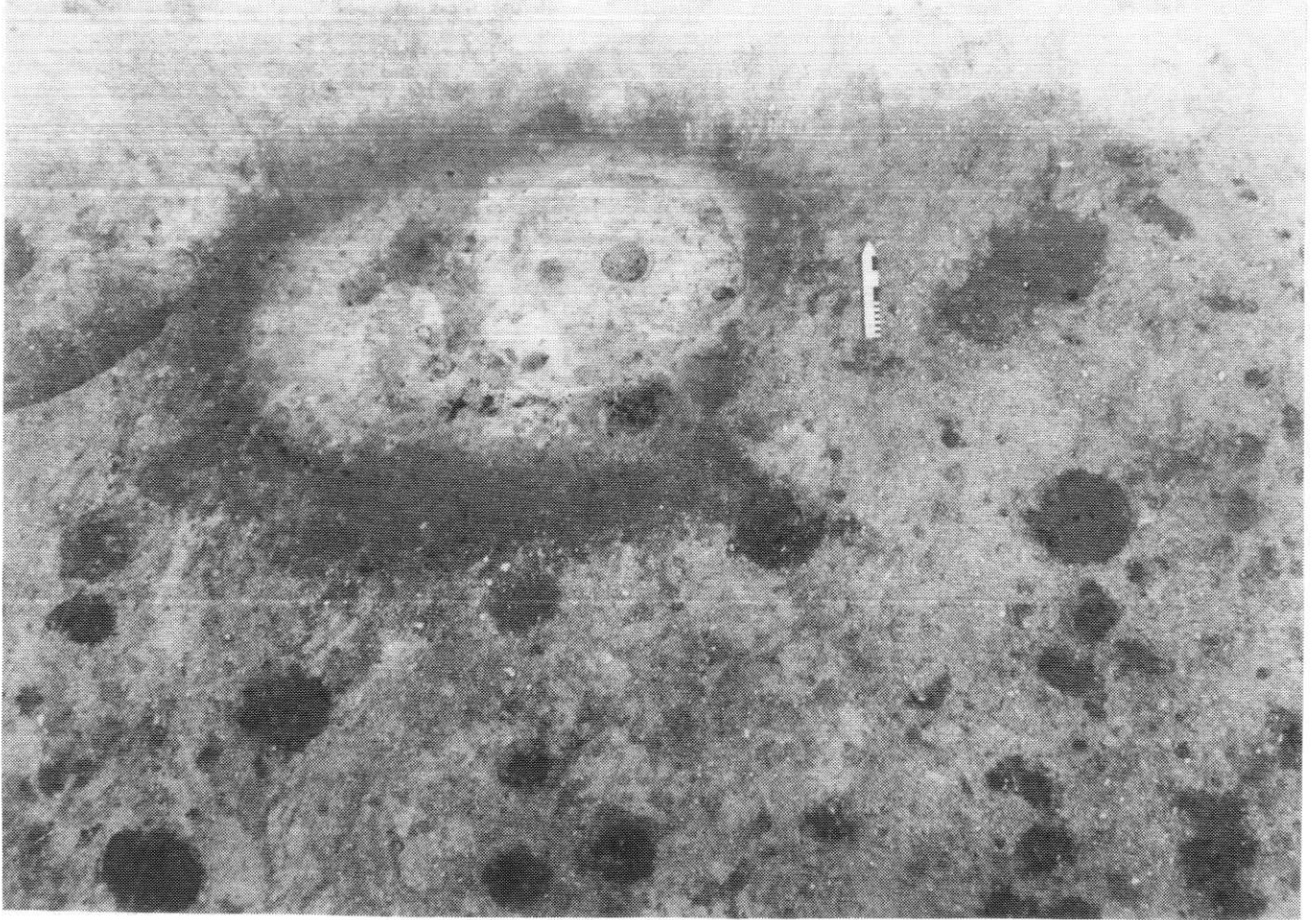


Figure 23. Central Hearth Complex (MVIB2b to Right, MVIF3 to Left) and Post Features, Base of Summit Cap (Zone 4b). Note Clayey Lining Around Hearth. View from South.

The mound summit appears to have supported a large, roughly circular house approximately 9 meters in diameter, with numerous small pits and a confusing array of additional post features. The latter may have represented partitions, interior supports, or episodes of rebuilding. Because of the number of features we were not able to investigate them all within the time allotted for the summit. Instead, we tried to excavate a representative sample of the various types. Many more were quickly examined by trowel in an attempt to determine their shape, function, and the nature of their contents.

The most prominent feature in the structure was a fire hearth complex (MVIB2b/MVIF3) located in the center (Figs. 22 and 23). The feature consisted of three or perhaps four, nearly identical overlapping hearths, indicating sequential re-use. Each was circular, about 75 cm in diameter, and lined with the same kind of brownish clayey silt comprising Zone 4b. The most recent one (MVIB2b) was located farthest to the east and originated higher up in Zone 4. All were filled with compact white to golden orange ash which contained charcoal, burned bone, pottery sherds, and fragments of fired clay. A large, disk-shaped fired clay object came from the central hearth. It bears finger impressions and was kneaded, perhaps in preparation for pottery vessel manufacture. In support of this, a pottery coil fragment was also recovered from the hearth. Other fired clay coil fragments and a possible cache of grog tempering were also found in various contexts within the structure.

Pottery recovered from the hearth included Coles Creek Incised, vars. Mott and Pecan; Larto Red, var. Unspecified; Mazique Incised, var. Unspecified; French Fork Incised, var. Brashear; Pontchartrain Check Stamped, vars. Pontchartrain, Tiger Island, Fire Island, and Pacaniere; unclassified red filmed and incised; and Baytown Plain, vars. Vicksburg and Unspecified (Appendix A).

Several other small, basin-shaped ash-filled pits were noted in Zone 4 (Fig. 19). All contained bits of charcoal, bone fragments, and occasional sherds. These features may represent secondary hearths associated with compartments or specialized activity areas within the structure. That the heaviest activity in the structure occurred in the center around the principal hearth complex was indicated by the fewer posts and the generally darker staining in that area.

A number of pit features were filled with homogenous, gray-brown clayey soil similar to that comprising Zone 4b. These "clay pits" tended to occur around but not immediately adjacent to the central hearth complex, again indicating a heavily used, common activity area. The pits contained few artifacts and their function is unknown, but it is tempting to relate them to inferred pottery making activities on the summit. They may have been clay-working pits for Mound 1 potters or, possibly, other types of storage pits that were filled in to floor level after fulfilling their purpose. The occurrence in the same area of a pit (MVIF4) which contained only bits of pulverized pottery (grog) is highly suggestive of the former.

#### Submound Excavation

As excavations proceeded in the northern quadrants, we removed the submound midden layer (Zone 6) in several units near the mound perimeter to learn more about this important component (Figs. 12,14,15). This submound testing provided a clearer picture of not only the premound occupation but of the method of mound construction as well. It was apparent that the submound midden had been sharply interrupted by a large, previously undetected borrow area along the eastern and northeastern edge of the mound (Figs. 10 and 24). This pit was probably the principal source of the borrowed midden

and the chenier material used in constructing the base of the mound. Later on, new midden accumulated in and largely filled the borrow pit. This latter "toe midden" (Zone 4d) must have been a product of the inhabitants of the mound. Its dense, greasy consistency suggested a primary deposit. We tried to excavate this material separately when possible. However, some mixing was inevitable where it intersected the submound midden and slope midden.

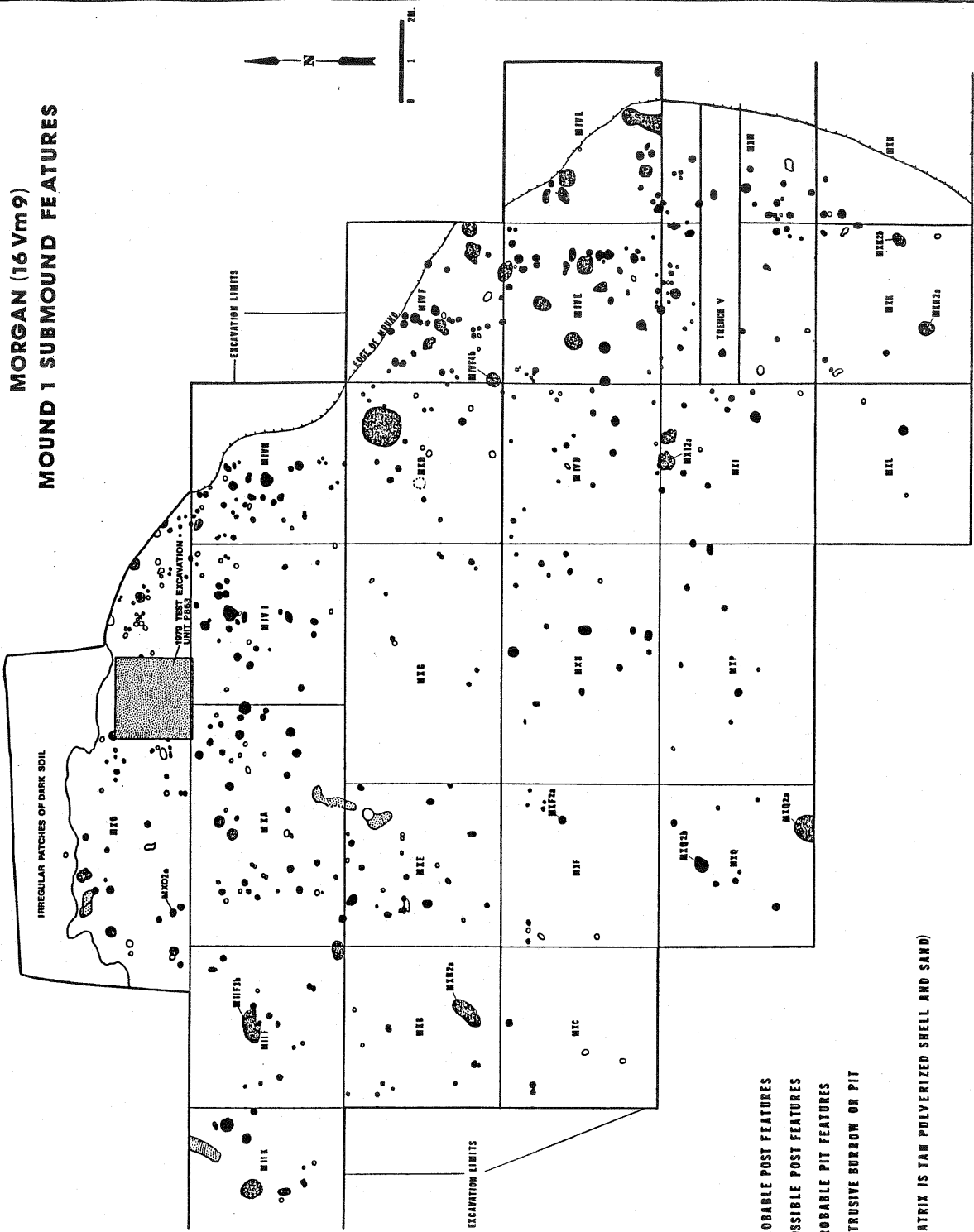
When excavation of the mound was nearly complete, we began work on the remaining submound component. It was divided into 6x4M and 4x4M blocks. First, we removed any Zone 5 (mound fill) material that remained in these units, halting at the top of the midden. Zone 6 was then excavated as a discrete level. Where both Zone 6 and Zone 4d occurred in the same unit and were separable they were treated as sublevels. Zone 4d was usually recognizable by its slightly darker color and denser texture. Also, the assemblage of ceramics recovered from Zone 4d was quite different from that found in Zone 6. Rather, its variability in decoration and rim forms was much more reminiscent of assemblages from the slope midden and mound summit (Tables 5, 8-11). Zones 4d and 4c are probably closely related. However, 4d may not have suffered the same degree of post-depositional erosion as the slope midden.

During the submound excavation, we noted that Zone 6 was thicker, darker, and contained more artifacts to the north and east. As we moved south and west it thinned out, became more compact and lighter in color, and yielded fewer artifacts and features. The submound midden rested directly on sterile "subshell" (Zone 7). Numerous postmolds and pits relating to premound occupation were visible in the lighter soil (Figs. 24-28). Several pits contained faunal remains consisting primarily of bones of fish and small mammals. One (MXK2b) yielded an Alba Stemmed, var. Unspecified projectile

Figure 24

Mound 1, Submound Features.

# MORGAN (16 Vm9) MOUND 1 SUBMOUND FEATURES



- KEY**
- PROBABLE POST FEATURES
  - POSSIBLE POST FEATURES
  - ▨ PROBABLE PIT FEATURES
  - ▩ INTRUSIVE BURROW OR PIT

(MATRIX IS TAN POLYMERIZED SHELL AND SAND)



Figure 25. Plotting Submound Features With Protractor and Tape.

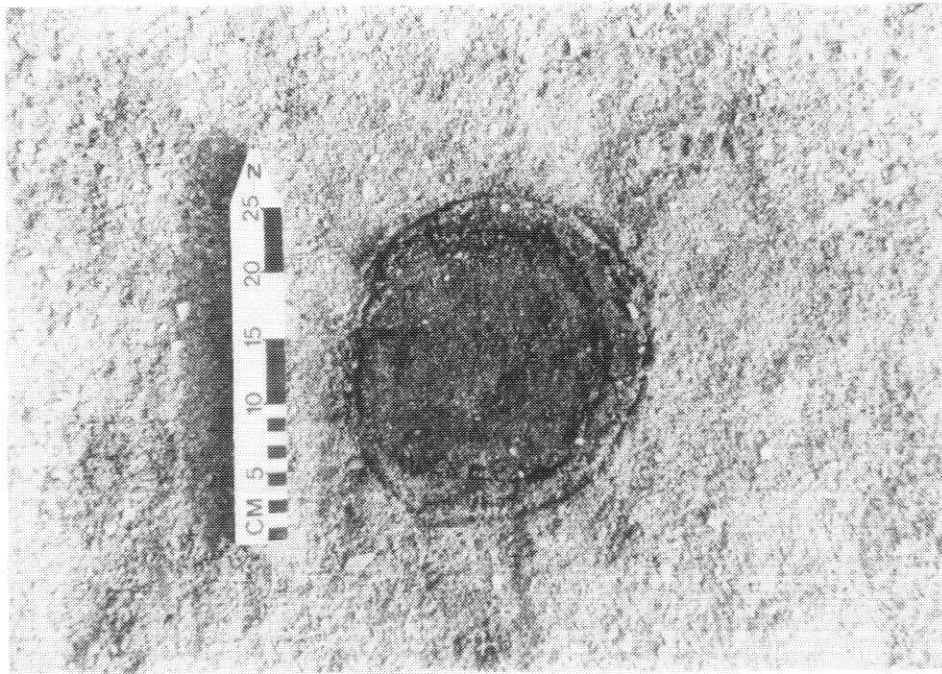


Figure 26. Submound Feature (MXQ2b); Burned Post in Post Hole.

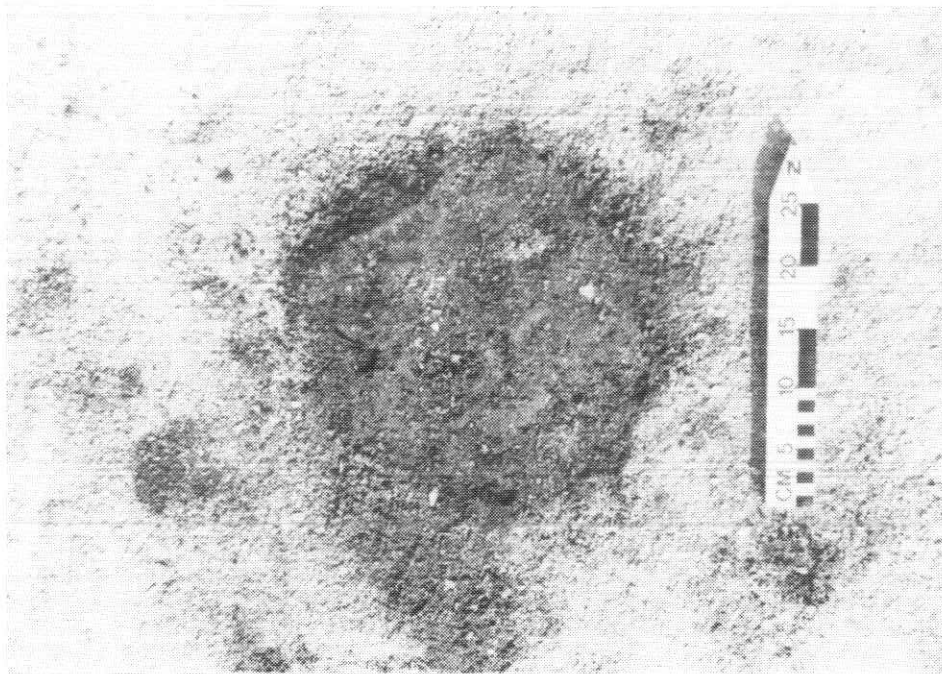


Figure 27. Feature MIVF4b (Submound Pit); Fill Contained Pontchartrain and Baytown Plain, U. Sherds and Fish Bones.



Figure 28. Excavating Feature MXK2b (Submound Pit); Contained Fish Bones, an Alba Stemmed, U. Point, Pontchartrain, and Baytown Plain, U.



point similar to the Colbert type defined by Webb (1981) (Fig. 29 c). Posts were concentrated in the northern and eastern portions of the excavation (Fig. 24). Unfortunately, structure patterns were not readily apparent. The submound component may be related to several small, perhaps circular houses that were subjected to frequent rebuilding. Features and midden deposits related to the premound occupation at Morgan are probably better developed several meters to the northeast, beyond both the intrusive borrow pit and the limits of our excavations.

Generally, Zone 6 contained fewer artifacts compared to Zones 4a-d which were associated with the occupation of the mound (Table 8; Appendix A). The submound midden pottery collection contained the highest percentage of Baytown Plain, var. Unspecified sherds (84% in screened non-feature context and 98% in features) of any zone in the mound. Many highly decorative varieties, combination designs, ornate rims, and well-made bowl forms found in collections from the mound are absent. However, the pottery types and varieties that were found in Zone 6 still suggest a Late Coles Creek date for the submound component. Combined with the radiocarbon dates (Table 2), the ceramic data seem to indicate a relatively short interval of time between the submound and mound top occupations. Therefore, the observed differences in pottery assemblages between the two may be due, at least partly, to factors other than chronology.

#### Radiocarbon Dating

We collected 33 charcoal samples from various contexts in Mound 1. They consisted of wood charcoal from pits, post features, hearths, or from well-defined cultural strata. We submitted eight to Beta Analytic, Inc. for carbon 14 dating (Table 2). The following excerpt is from their report,

Table 2

## RADIOCARBON DATES FOR MOUND 1 AT MORGAN (16Vm9)

<u>Sample No.</u>	<u>Provenience</u>	<u>Uncorrected Date</u>
Beta-19165	MIVE4a, ash concentration in submound midden (Zone 6)	1010 +/- 100 BP (A.D. 940)
Beta-19170	MIVD3, ash filled pit (hearth) top of submound midden (Zone 6)	780 +/- 110 BP (A.D. 1170)
Beta-19171	MXF2a, burned post originating in submound component (Zone 6)	1040 +/- 70 BP (AD 910)
Beta-19172	MXI2a, pit feature originating in submound component (Zone 6)	1180 +/- 90 BP (AD 770)
Beta-19166	MVIA6a, burned area, floor of summit structure (Zone 4a)	1000 +/- 80 BP (AD 950)
Beta-19167	MVIF1, ash filled pit (hearth) originating in floor of summit structure (Zone 4a)	1010 +/- 80 BP (AD 940)
Beta-19169	MVIF3, central hearth complex base of summit structure floor (Zone 4a)	1180 +/- 160 BP (AD 770)
Beta-19168	MVIE1, burned post originating in floor of summit structure? (Zone 4a?), edge of modern pit	760 +/- 70 BP (AD 1190)

Your charcoals were pretreated by first examining for rootlets. The samples were then given a hot acid wash to eliminate carbonates. They were repeatedly rinsed to neutrality and subsequently given a hot alkali soaking to take out humic acids. After rinsing to neutrality, another acid wash followed and another rinsing to neutrality. The following benzene syntheses and counting proceeded normally. Some of the samples were small and this caused the larger than usual statistical errors (Tamers, written comm. 1987).

The eight samples were evenly divided, with four coming from the submound component and four from the mound summit. As can be seen in Table 2, the dates represent a longer time period than was expected for the two components. The range of uncorrected means (A.D. 770-1190) for the eight samples virtually spans the entire Coles Creek period and part of the Early Mississippi period. Nearly identical ranges occur for both the submound and mound summit. Eliminating the sample with the greatest chance of modern contamination (Beta-19168) and taking full advantage of the + sigma for the central hearth sample (Beta-19169) results in a more consistent, though still tentative, 10th century A.D. dating of Zone 4. Such questionable homogenization of dates is not so easy for the Zone 6 samples and we are left with an unexplained degree of variation for that component.

#### Artifacts and Ecofacts

Mound 1 at Morgan produced a tremendous amount of bone and pottery (Tables 5-8; Appendix A). The bulk was from the summit (Zones 2a/b, 4a/b) and the slope (Zones 2b and 4c). Lesser quantities came from the toe midden (Zone 4d), the submound midden (Zone 6), and from transported midden within construction stages (Zones 3 and 5b). Zone 5a was virtually sterile. All materials, except for faunal remains, have been

classified (Appendix A). Faunal samples taken from various proveniences have been sent to Dr. Elizabeth Wing at the Florida State Museum in Gainesville, but have not yet been analyzed. Botanical remains derived from flotation of midden and feature samples have been classified by Wilma Wetterstrom at the Botanical Museum of Harvard University and are still undergoing analysis.

The following discussion is based on an analysis of a major portion of the total collection. The sample consists of artifacts from priority analysis units, i.e., excavated cultural strata and features believed to have been least disturbed or mixed (see Table 1). Proveniences evidencing erosion, heavy bioturbation, or modern modification were excluded from analysis. Examples of such disturbance include armadillo burrows, uncontrolled modern digging, and pits caused by tree removal. The upper levels of the mound (Zones 2a, 2b, and 3) had received the brunt of this type of impact. We were usually successful in isolating and excising most of the intrusions, but we still recovered occasional modern materials from proveniences that otherwise appeared to be relatively pristine. The problem was especially acute in Zone 3, as its patchy, light-and-dark composition made the recognition of bioturbation features much more difficult. The task was easier in more homogenous contexts such as the house floor, the clayey cap, the slope midden, and the submound midden.

#### LITHIC ARTIFACTS

Stone artifacts are rare at Morgan. Mound 1 and the submound midden yielded a very small sample which included projectile points, biface fragments, ground stone, pecked stone, flaked pebbles and cobbles, unmodified pebbles and

pebble fragments, and bits of red ocher. Most of the flakes and finished tools were found during screening, indicating others were overlooked in proveniences which were not sifted.

Three arrow points were recovered, all classified as varieties of Alba Stemmed as defined in Williams and Brain (1983: 221-223). A var. Alba specimen came from Zone 2a on the summit (Fig. 29 b). The slope midden (Zone 4b) in the NE quadrant yielded a var. Scallorn (Fig. 29 a). A submound pit contained an Alba Stemmed, var. U. point (Fig. 29c ) which resembles the Colbert type defined by Webb (1981). All three are made of tan chert.

Two other possible stone projectile points are probable dart types, their manufacture perhaps dating to pre-Coles Creek times. One is a stemmed base which was found near the surface (Zone 2b) in an upper slope unit in the NE quadrant (Fig. 29 d). The other has a reworked base exhibiting more recent flake scars, as indicated by much lighter patination (Fig. 29 f). It was recovered near the surface (Zone 2b) in an upper slope unit in the NW quadrant. Both specimens were probably collected and utilized by Coles Creek peoples long after their manufacture and initial use.

Six additional bifacially worked tools were recovered. One is a fragment of a perforator or drill (Fig. 29 e). It was found in the slope midden stratum (Zone 4c) in an upper slope unit in the NE quadrant. A crude, thick biface tool that appears to be made of coal was found during general collecting of the cleared mound surface. The remaining four examples are all chert biface fragments found on or near the mound summit (e.g. Fig. 29 g-h).

Fourteen examples of ground stone were recovered. Eight are small, fragmented pieces and two are smoothed pebbles. A single quartzite grinding stone was recovered in the south

trench. It is thick and tabular in shape with a very smooth surface and a depression on one face. The lower slope in the NE quadrant produced a possible mano fragment of quartzite or fine-grained sandstone. A grooved sandstone abrader came from Zone 4c on the upper NW mound slope (Fig. 29 i). It has smooth surfaces with a linear groove on one face and was probably used to shape and sharpen bone tools.

Pecked stone was limited to five probable hammerstones of quartzite, chert, and mudstone or siltstone. Three came from the NE mound slope, one from the NW mound slope, and one from the mound summit.

Lithic debitage was rare, consisting of four unmodified flakes and ten flaked pebbles or cobbles. Most came from the mound summit. Other lithic artifacts included twenty-six fragments of hematite or red ocher. This material probably served as a source of pigment which, among other things, was used in the filming and painting of pottery.

The remaining stone at Morgan consisted of unmodified pebbles and pebble fragments, a piece of amber, a petrified bone fragment, two pieces of possible tufa or pumice-like material, and 24 calcium carbonate concretions. The latter were undoubtedly derived from the beach matrix used in mound construction.

#### FIRE CLAY

A good sample of fired clay was recovered from Mound 1. Pottery manufacture is indicated by the presence of 23 fired clay coils, a circular clay slab with finger impressions, and five hand-squeezed fragments. The circular slab and most of the clay coils came from the mound summit. Twenty-seven fragments of fired clay with fiber casts were classified as daub. In addition, 509 amorphous fired clay fragments were

Figure 29

Stone Tools. a, Alba Stemmed, var. Scallorn Point (MIVC2c); b, Alba Stemmed, var. Alba Point (MVIA1); c, Alba Stemmed, var. y. (Colbert-like) Point (MXK2b); d, Unidentified Dart Point Base (MIVC1); e, Drill Tip Fragment (MIVC2); f, Biface/Reworked Dart Point (MIIC1); g-h, Biface Fragments (MVIE1, MVIA4); i, Grooved Abrader (MIIC2). (2:3)



a



b



c



d



e



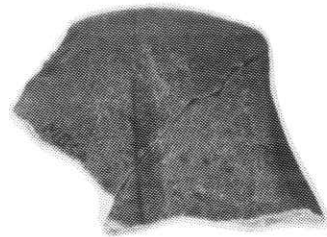
f



g



h



i



recovered. Most of the daub and fired clay came from the summit and were probably related to the structure. However, the quantity of daub is very low considering the size of the building.

Two unidentified fired clay objects were found. One, from the summit, is small and well-made and resembles a chess pawn in size and shape. Perhaps it was a gaming piece, a tool related to pottery making, or a personal ornament such as an ear plug. Another unusual clay object is shaped like a small celt and has several notches along one edge. Its function is problematical but it may have been some sort of gorget or palette.

#### WORKED BONE

A varied and moderately large collection of worked bone artifacts was recovered from our excavations of Mound 1. As with other sites located on the northern Gulf Coast, bone implements are common, since workable lithic materials are not readily available locally. Animal bone was easy to come by and was extensively utilized by Morgan's inhabitants. Tools were most often manufactured from the longbones of deer, raccoons, and birds. Worked antler was also recovered, although in lesser amounts.

A total of 154 worked bone and antler artifacts was examined (Tables 3 and 4). They range from well-finished tools to cut, ground, or polished fragments. Many of the bone tools can be assigned to types which Davis, Kidder, and Barondess have defined based on data from sites in the lower Mississippi Delta, including Sims (16Sc2), Bowie (16Lf17), Tchefuncte (16St1), Big Oak (16Or7), and Little Oak (16Or6) (Davis, Kidder, and Barondess 1983:98-108; Kidder and Barondess 1981:87-108). Types are based on the method of reduction employed in the manufacture of tools.

Table 3

MORGAN (16Vm9), MOUND 1  
TYPE 1 BONE TOOLS

PROVENIENCE	TYPE	LENGTH X WIDTH; BORE DIAM. (mm)	ASPHALTUM PRESENT	COMMENTS
<u>WEST TRENCH</u>				
MTB1a	IB	105 x 21; 13 x 7	yes	tip missing; whittled, smooth edges
<u>NW QUADRANT</u>				
MTIA2	IA	51 x 10; 9 x 6.5	no	tip missing; whittled, smooth edges
"	IA	40 x 6; ?	—	tip only, smooth edges
MTIC2	IA	47 x 11; 9 x ?	yes	tip missing; base and edges broken
"	IA	69 x 13; 10 x ?	no	base broken; smooth edges
MTIG1	IB	102 x 24; ?	no	tip missing; base broken; not socketed; whittled, smooth edges
MTIG2	IU	56 x 23; ?	—	base missing; blunt, polished tip; smooth edges
MTIH1	IA	49 x 9; ?	—	tip and base missing; smooth edges
MTIH2	IA	62 x 17; 11 x 6	no	complete; smooth edges
"	IA	69 x 12; 9 x 7	no	tip missing; base broken; smooth edges
"	IA	55 x 10; 8 x ?	no	tip missing; base and edges broken
"	IA	53 x 14; 9 x 8	no	tip missing; smooth edges
"	IB	70 x 16; ?	—	tip and base missing; whittled, smooth edges
MTII1	IB	49 x 13; ?	—	tip and base missing; smooth edges
MTIK2	IB	84 x 13; 14.5 x 8	yes	tip missing; whittled edges
<u>NORTH TRENCH</u>				
MTLIB1	IA	66 x 16; 11 x 8	yes	base broken; smooth edges
"	IA	93 x 10; ?	yes	base missing; polished surface; smooth edges
<u>NE QUADRANT</u>				
MIVA1	IA	84 x 12; 9.5 x 7.5	yes	complete; smooth edges
"	IB	102 x 17; ?	yes	most of base missing; whittled, smooth edges
MIVC2	IA	45 x 14; 11.5 x 9	yes	1 edge broken; smooth edges; heavy tool
MIVE1	IB	84 x 20; 15 x ?	yes	tip missing; base broken; whittled, smooth edges
"	IB	86 x 12; ?	—	tip, most of base and edges gone; horiz. cuts on other side
MIVF2	IB	135 x 16; ?	—	base missing; rounded tip
MIVF3	IA	53 x 12; ?	no	base broken; rounded tip; short, heavy tool; smooth edges
MIVG1	IB	46 x 13; ?	—	tip only; rounded tip; whittled, smooth edges
MIVH1	IA	41 x 12; ?	—	base and very tip missing; short, heavy tool; smooth edges
MIVH2	IA	58 x 10; 9 x 7	no	Complete; smooth edges; polished surface; thin, tapered tool
"	IB	71 x 17; 12.5 x 6.5	no	tip missing; neatly cut base; whittled, smooth edges

Table 3 (Cont.)

MIVH4b	IB	37 x 8; ?	—	distal portion only; very tip missing; smooth edges
MIVJ2	IA	89 x 15; 11 x 8	yes	complete; smooth edges
MIVL1	IA	63 x 14; 10.5 x 9	no	tip missing; smooth edges
"	IB	48 x 9; ?	—	base missing; rounded tip; smooth edges
MIVL2	IA	42 x 10; ?	yes	base broken; smooth edges
<u>EAST TRENCH</u>				
MVB7	IA	59 x 14; 9.5 x 7	yes	complete; cut marks on base; smooth edges
"	IB	129 x 16; ?	—	base broken; rounded tip; horiz. cut marks on reverse side; whittled, smooth edges
<u>MOUND SUMMIT</u>				
MVIA1	IA	69 x 12; 8 x 7	yes	tip missing; polished surface; smooth edges
"	IA	57 x 10; 8.5 x 7	no	base broken; smooth edges
"	IA	26 x 7; ?	—	distal portion only; smooth edges
MVIA2	IA	64 x 14; 11 x ?	yes	base broken; polished surface; smooth edges; bone looks fresh
"	IA	30 x 6; ?	—	distal portion only; smooth edges
"	IA	23 x 6; ?	—	distal portion only; smooth edges
"	IB	69 x 19; ?	no socket	tip missing; whittled, smooth edges
"	IB	35 x 12; ?	—	distal portion only; tip missing; whittled, smooth edges
"	IB	49 x 10; ?	—	distal portion only; whittled, smooth edges
"	IB	19 x 7; ?	—	distal portion only; polished surface; whittled, smooth edges
"	IU	60 x 21; 14 x 11	yes	base broken; heavy, distal end polished surface; smooth edges
MVIA3	IA	48 x 10; 8.5 x 7	yes	complete; smooth edges
"	IB	111 x 15; ?	—	base missing; tip rounded, may be reworked; whittled edges
MVIA3d	IA	78 x 10; 8 x 6.5	no	complete; rounded tip; smooth edges
MVIA4	IA	50 x 15; 9 x 7	no	tip missing; smooth edges; short, heavy tool
"	IA	55 x 12; ?	—	base missing; smooth edges; thin, tapered tool
MVIA5	IU	50 x 13; ?	—	base missing; rounded tip; smooth edges; polished surface
MVIA6	IA	54 x 7; ?	yes	most of base missing; smooth edges
MVIA6a	IA	72 x 10; ?	—	base missing; narrow tip; smooth edges; polished surface; bone looks fresh
"	IA	37 x 13; 10 x 7	yes	tip missing; smooth edges
MVIB1	IA	51 x 12; 10 x 9	yes	base broken; polished surface; smooth edges
"	IA	62 x 9; ?	yes	base broken; rounded tip; smooth edges
"	IU	51 x 26; 21 x ?	yes	base broken; smooth edges; heavy, thick tip; polished surface
MVIC1	IB	90 x 16; ?	no socket	very tip missing, whittled, smooth edges

Table 3 (Cont.)

MVIC2a	IA	83 x 12; ?	yes	base broken; narrow tip, polished surface; smooth edges; looks fresh
"	IB	68 x 13; ?	—	tip and base missing; polished surface; whittled, smooth edges
"	IB	114 x 18; 14 x ?	yes	base broken; rounded tip; whittled, smooth edge
MVID1	IB	85 x 16; ?	—	base missing; rounded tip; whittled, smooth edges
MVIE1	IB	126 x 21; 14 x 8	yes	complete; rounded tip; polished surface; whittled, smooth edges
"	IB	115 x 15; ?	yes	base broken; round, heavy tip; horiz. cut on opposite surface; whittled, smooth edges
<u>SUBMOUND MIDDEN</u>				
MILJ4	IB	74 x 18; 12.5 x 8	yes	tip missing; cut mark on base; whittled, smooth edges
MIVD3	IB	111 x 18; 14 x 7	yes	base broken; round, heavy tip; polished surface; whittled, smooth edges; cut marks on edges
"	IB	122 x 18; 13.5 x ?	yes	base broken; round, heavy tip; cut on base; whittled, smooth edges
MIVE4	IA	64 x 12; ?	—	base missing; tapered distal end; smooth edges
MIVF4	IA	69 x 19; 16 x 9	no	base broken; tip tapered, flat (reworked); smooth edges
"	IB	44 x 9; ?	—	distal portion only; rounded tip; smooth edges
"	IB	41 x 12; ?	—	distal portion only; narrow tip; smooth edges
MIVI3	IB	131 x 17; ?	yes	base broken; rounded tip; whittled, smooth edges
MXA2	IA	54 x 13; ?	—	base missing; tip broken; smooth edges
MXD1	IB	55 x 17; 12 x 7	no	tip missing; cut above base; whittled, smooth edges
MXE2	IA	61 x 14; 12 x 10	no	tip missing; base broken; polished surface; smooth edges; looks fresh
MXO1	IB	117 x 15; 11 x 8	yes	complete; rounded tip; polished surface; whittled, smooth edges

Table 4

MORGAN (16Vm9), MOUND 1  
MISCELLANEOUS WORKED BONE

PROVENIENCE	ARTIFACT	L x W (mm)	COMMENTS
<u>NW QUADRANT</u>			
MLIA1	Scored Antler Tine	32 x 11	polished surface; scored around circum. at regular intervals (for disk beads?)
MLIA2	Antler Tine	89 x 25	smooth surface; slight wear on tip (flaker?)
"	Antler Tine	108 x 25	smooth surface; slight wear on tip (flaker?)
"	Sharpened Fish Bone	40 x 7	sharpened tip (needle?)
MLIC2	Slender Bone Tool	51 x 4	base missing; abraded tip (pin or stylus?)
MLIF2	Unidentified	104 x 21	both ends broken; smooth edges; possible incomplete Type IB tool
"	Flaked Arrow Point	48 x 11	complete; <u>Scallorn</u> -like
"	Type III?	100 x 31	distal end broken; polished near break
MLIF3a	Punctated Antler Tine	63 x 12	punctated in linear rows around circum. polished surface; sharpened tip
MLIG1	Antler Tine	42 x 13	tip missing; pitted surface
"	Alligator Tooth	17 x 7	incised line around root
MLIH1	Unidentified	39 x 9	base missing, smooth surface; rounded tip
"	Antler Tine	38 x 12	base missing; slight wear on tip (flaker?)
"	Antler Tine	59 x 14	broken
MLIH2	Discarded End	67 x 27	articular bone end, scored around circum. and snapped off
MLIL1	Antler Tine	112 x 15	base broken; slight wear on tip (flaker?)
<u>NORTH TRENCH</u>			
MLIIB1	Antler Tine	51 x 15	rounded tip; ground; no visible wear
"	Antler Tine	49 x 12	blunt, worn tip; polished surface (flaker?)
"	Discarded End	55 x 13	articular bone end; cut marks present; grooved and snapped off
<u>NE QUADRANT</u>			
MIVA1	Discarded End	52 x 14	articular bone end; grooved and snapped off snapped along cut groove
MIVC2	Decorated Bone	19 x 12	engraved and punctated fragment; polished, burned; rounded end
MIVC2c	Slender Bone Tool	88 x 4	complete; sharpened tip (pin or stylus?)
"	Slender Bone Tool	57 x 4	tip missing (pin or stylus?)
MIVD2	Antler Tine	73 x 19	blunt, abraded tip; smooth surface (flaker?)
MIVE1	Antler Tine	53 x 14	tip missing, smooth surface
"	Discarded End	57 x 17	articular end; grooved and snapped off
"	Cut Bone	31 x 15	cut longbone section; burned
"	Cut Bone	81 x 35	articular end; cut on bevel
"	Cut Bone	82 x 30	articular end; cut on bevel
"	Cut Antler	64 x 19	cut section; pitted surface
MIVE2	Slender Bone Tool	60 x 4	tip missing, smooth surface (pin or stylus?)
MIVF1	Antler Tine	69 x 16	smooth surface; abraded tip (flaker?)
"	Antler Tine	61 x 19	smooth surface; tip slightly worn (flaker?)
"	Antler Tine	47 x 23	portion of tip missing; rough surface
"	Cut Antler	45 x 27	cut near base; pitted surface
MIVF3	Discarded End	55 x 16	articular end; grooved and snapped off
"	Discarded End	35 x 25	articular end; grooved and snapped off just above above fossa (for Type I tool base?)
MIVF4a	Slender Bone Tool	56 x 3.5	tip missing; smooth surface (pin or stylus?)

Table 4 (Cont.)

MIVH1	Antler Tine	95 x 19	neatly cut; possibly socketed base
"	Antler Tine	65 x 17	pitted surface; slight wear on tip (flaker?)
"	Discarded End	46 x 16	articular end; grooved and snapped off
"	Antler Tine	70 x 16	some pitting on surface; spatulate tip
MIVJ2	Antler Tine	35 x 20	short; tapered; cut base; worn tip (flaker?)
"	Antler Tine	49 x 13	irregular surface
MIVK2	Cut Section	55 x 9	probable bird bone; cut and irregularly snapped on shaft and near articular end
MIVL2	Discarded End	45 x 29	articular longbone end; bevel-grooved and snapped off (for Type I base?)
<u>EAST TRENCH</u>			
MVB6	Slender Bone Tool	97 x 5	sharpened tip; smooth surface (pin or stylus?)
"	Slender Bone Tool	75 x 4,5	tip missing; smooth surface (pin or stylus?)
MVD1	Type III?	81 x 27	articular longbone end; cut above fossa irregular break above cut mark
<u>SUMMIT</u>			
MVIA2	Slender Bone Tool	65 x 4	very tip missing; smooth surface; possibly whittled (pin or stylus?)
"	Slender Bone Tool	31 x 4	tip and base missing; smooth surface
MVIA3e	Slender Bone Tool	81 x 4	base missing; tip worn; smooth surface
MVIA4a	Cut Bone	17 x 10	cut section; deep horiz. cut; polished, burned
MVIA5	Discarded End	28 x 26	articular longbone end; neatly grooved just above fossa (for Type I base?)
MVIA6	Discarded End	61 x 14	articular end; grooved and snapped off
MVIA6a	Antler Tine	40 x 10	sharpened point; no visible wear
"	Antler Tine	34 x 9	rounded, worn tip; polished; burned
"	Unidentified	34 x 13	base missing; spatulate end; smooth surface
MVIA6b	Type III?	52 x 22	articular (ball joint) portion of longbone; part of shaft removed; spatulate tip
MVIB1	Slender Bone Tool	116 x 9	articular end intact; tip missing; fine, narrow point; smooth surface (pin or stylus?)
"	Discarded End	60 x 16	articular end; grooved; flattened area on shaft (tool fragment?)
"	Discarded End	66 x 29	articular end; grooved and snapped off; smooth surface (for Type I base?)
MVIB2a	Antler Tine	57 x 18	rounded tip, possibly worn; burned, with ash adhering (flaker?)
MVIC1	Discarded End	77 x 31	articular end, grooved and snapped off
"	Cut Bone	99 x 26	appears whittled on broken end
MVIC2a	Discarded End	58 x 19	articular end; grooved and snapped off
<u>SURROUND MIDDEN</u>			
MIVE4	Cut Antler	49 x 23	neatly cut base; "J"-shaped portion removed; smooth surface (for fish hook?)
"	Antler Tine	75 x 21	slightly worn tip; pitted surface (flaker?)
"	Antler Tine	54 x 18	tip missing; smooth surface
"	Antler Tine	71 x 27	irregular breaks at tip and base; smooth
"	Antler Tine	67 x 24	irregular breaks at tip and base; smooth
MXO1	Antler Tine	80 x 20	irregular breaks at tip and base; smooth
"	Antler Tine	50 x 14	irregular break at base; flat tip; pitted
MXN1	Antler Tine	31 x 10	tip missing; burned; smooth surface
<u>SE QUADRANT</u>			
MVIIb1	Cut Bone	58 x 6	numerous cut marks near broken end
MVIID1	Antler Tine	112 x 21	grooved around circum. near tip; rounded, slightly worn tip (flaker?)
<u>SOUTH TRENCH</u>			
MVIII	Antler Tine	96 x 22	rounded, worn tip; smooth surface (flaker?)

Seventy-eight Type I, or "groove and snap", bone tools were examined (Table 3). Most fit into one of two distinctive, previously undefined varieties which we are calling IA and IB.

#### Type IA (Figs. 30 a-1, 31a-b)

Type IA tools are usually smaller than Type IB tools. Examples in our collection are 45-93 mm long with a basal diameter of 10-17 mm. Most appear to be made of bird bone, some of which is extremely well preserved. They were formed initially by repeated circumferential scoring above the articular end which was then snapped off. This created a blank with a flared base which was subsequently reamed out to form a socket. Hafting was aided by the addition of asphaltum as an adhesive. Of the thirty Type IA examples with intact or nearly intact bases, sixteen still exhibit asphaltum adhering to the interior.

In addition to its smaller size, Type IA is further distinguished from IB by the shape of its tip. The length of the worked distal portion of IA tools is rarely more than one-half of the total length. The piercing end was formed by obliquely scoring the longbone shaft and then snapping it with a twist. The bevelled tip was then ground smooth and sharpened, resulting in a tool resembling a large hypodermic needle. Most Type IA tools were probably projectile points, although their occasional use as awls cannot be ruled out.

#### Type IB (Figs. 30 n-w, 31 e-h)

Type IB tools in our collection were made from bones of deer or small mammals (usually raccoons). They are 70-135 mm long and 13-24 mm in basal diameter. The bases were formed by the same method described above for Type IA. Twelve of the fourteen examples with examinable bases still contained

asphaltum in the socket (e.g., see Fig. 30 v-w). The other two are not socketed, suggesting that some IB tools may not have been hafted.

The worked distal portion of the Type IB tool is long, averaging about three-quarters of the overall length. It was formed by cutting a straight line perpendicular to the long axis of the bone and continuing longitudinally up both sides of the shaft. The proximal end of the resultant cutout is squared rather than parabolic as with Type IA. The edges and tip were then finished by carving or scraping, and grinding. Chatter marks are clearly visible along the cutout edges of many of the Type IB tools in the Morgan collection. In some instances, these marks have been partially obliterated by subsequent grinding and polishing.

The longer, squared cutout which is diagnostic of the B variety of Type I tools probably permitted more secure hafting and may have provided more stopping power when used as projectile points. Weaknesses at the base of the cutout would have been compensated for by the more robust bone used. The natural longitudinal groove of the bones is present on several specimens.

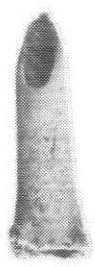
#### Type I, Unclassified Variety (Fig. 30 m)

Four specimens of Type I tools could not be classified to either the A or B variety. The four are similar to one another in size and form and they all share attributes of both Type IA and Type IB. Like IB, they were manufactured from mammal longbones. However, the tips were formed by the oblique scoring method used for IA tools. The overall shape is distinctive, being somewhat squat and heavy. Bases are flared and the distal portions are short, tapering quickly to a strong tip. Two have intact socketed bases with traces of asphaltum. All have smooth, rounded tips which exhibit considerable use wear and polish. Such tools may have served as heavy-duty piercing implements such as awls.

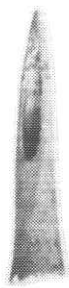


Figure 30

Socketed Bone Tools. a-1, Type 1A (MVIA4; MVIA1, MIVH2, MVB7, MVIB1, MVIA2, MIIIB1, MIVF4, MVIA3d, MIVA1, MIVJ2, MIIIB1); m, Type 1 (MVIA2); n-w, Type 1B (MIV I 3, MVIE1, MXO1, MVIC2a, MXB1a, MIIG1, MIVD3, MVIC1, MIVE1, MIVD3). Provenience in Parentheses (in Sequence). (2:3)



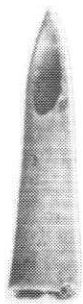
a



b



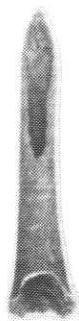
c



d



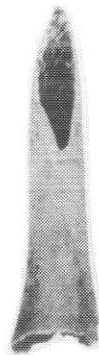
e



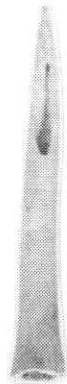
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h



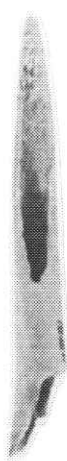
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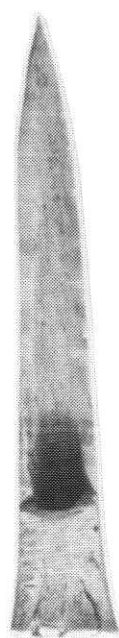
l



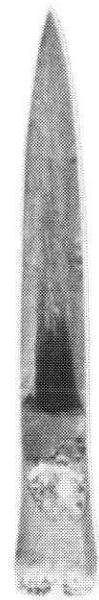
m



n



o



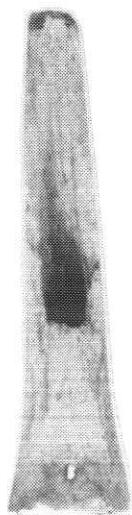
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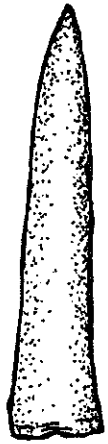
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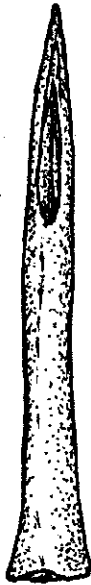
w

Figure 31

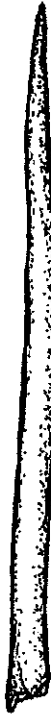
Socketed Bone Points (a,b,e-h) and Slender Bone Awls (c,d) from Mound 1. a, MVB7 (Base of Zone 5); b, MVIA3d (Zone 3); c, MVB6 (Zone 5a); d, MVIB1 (Zone 3); e, MIVD3 (Zone 6); f, MVIC2a (Zone 4a); g, MVIE1 (Feature in Zone 3); h, MX01 (Toe of Mound, Unknown).



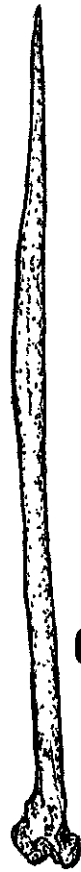
**a**



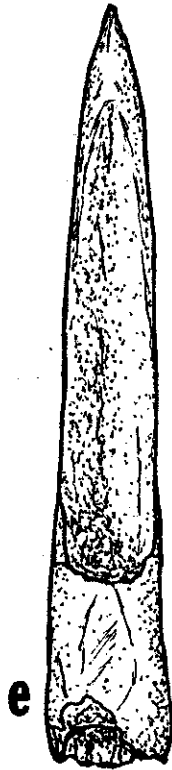
**b**



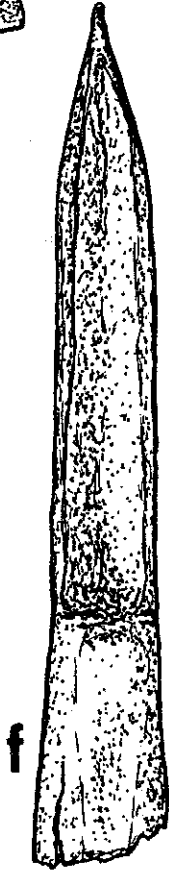
**c**



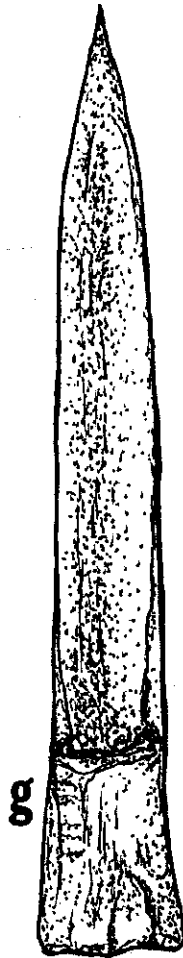
**d**



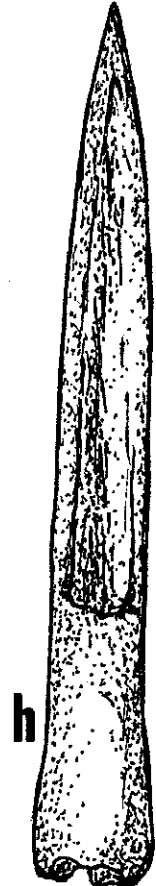
**e**



**f**



**g**



**h**

### Miscellaneous Worked Bone and Antler (Fig. 32)

In addition to Type I specimens, other bone and antler tools, several ornamental pieces, and a variety of discarded fragments were recovered. Eleven long, slender bone tools were found on the summit and within the mound fill (Figs. 31 c-d, 32 a-c). They may have served as lightweight awls, pins, or styli for incising pottery or other media. All are polished with needle-like tips, and the articular bone ends are still present on complete specimens. This latter trait technically places them in Kidder and Barondess' class of Type III or "articular end" tools (1981: 93-96). However, the Morgan specimens are so dissimilar to their illustrated examples (Ibid:Figs. 5 and 6) that we hesitated to classify them as such. Perhaps a varietal approach such as we have used for Type I would be appropriate.

Bone scrap resulting from tool manufacture is also present in the collection. Such pieces usually bear regular cut marks such as circumferential grooves. We recovered a number of articular ends of longbones which had been snapped off along such grooves to create the bases of Type I tools (Fig. 32 f-h).

Rare decorated bone artifacts include an engraved and punctated fragment (Fig. 32 j) and a flaked bone arrow point (Fig. 32 i). The latter would be classified as *Alba Stemmed*, var. Unspecified if it had been made of stone.

Thirty-five deer antler tines or tine fragments were also found (Figs. 32 k-p). Eighteen of these have rounded tips exhibiting wear, perhaps from use as flakers. Others are polished with sharpened tips and may have served as small awls. One antler artifact had been neatly cut and smoothed into a form resembling the letter "J". This object may represent a stage in the manufacture of a fishhook. However, no finished fishhooks were recovered.

Two decorated antler tine artifacts were noted. One is polished with a sharpened tip and is decorated with a series of small punctations (Fig. 32 l). The punctations form a vertical linear pattern around the circumference. Although it has a sharpened tip, it is thought to have been largely ornamental, as signs of wear are lacking. A highly polished, incised tine was also recovered (Fig. 32 k). It is grooved around the circumference at regular intervals, either for decoration or, possibly, for the production of bead blanks.

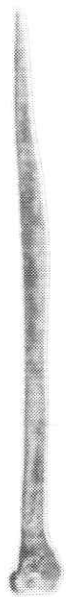
A total of 78 Type I tools was recovered from Mound 1 and the submound midden (Table 3). Forty are classified as Type IA, 34 are Type IB, and 4 are Type IU (Unclassified). Thirty came from the summit, including 16 Type IA, 11 Type IB, and 3 Type IU. The earlier submound midden produced 12 such tools, including 4 Type IA and 8 Type IB. Although the sample is small, the percentage differences in the Type I bone tool assemblage from the mound summit (53% IA, 37% IB, 10% IU) and the submound midden (33% IA, 67% IB, 0% IU) is noteworthy. Perhaps the higher frequency of the smaller and more delicate Type IA from the mound reflects a change in subsistence pattern, such as a greater reliance on smaller game.

The distribution of other bone and antler tools is also of interest. Most of the slender (Type III?) tools came from the mound summit and from the slope midden; only one came from the submound component. One use for these tools may have been for decorating pottery, since evidence of pottery manufacture, such as crushed grog, fired clay coils and a circular clay slab, was common on the mound summit.

Although the assemblage of worked bone and antler from the submound midden is smaller than that from the mound, its composition is obviously less varied. Evidence suggests that

Figure 32

Various Bone Artifacts. a-c, Slender Bone Tools (MVIB1, MVB6, MVIA3e); d, Type III or Unfinished Type 1B Tool (MVB7); e, Polished Deer Ulna (MIIF2); f-h, Discarded Articular Ends (MIVF3, MVIA5, MIVL2); i, Flaked Bone Projectile Point (MIIF2). j, Engraved and Punctated Bone Fragment (MIVC2); k, Scored Antler Tine (MIIA1); l, Punctated, Sharpened Antler Tine (MIIF3a); m-p, Worked Tines, Possible Flakers (MIIIB1, MIVJ1, MVIIIA1, MII I 1). (2:3)



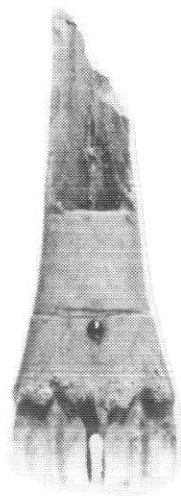
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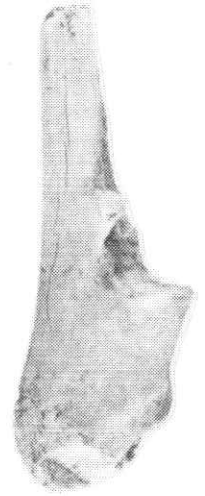
b



c



d



e



f



g



h



i



j



k



l



m



n



o



p



the mound's inhabitants made and used a more diverse suite of bone and antler artifacts than did the pre mound (and the contemporary nonmound?) inhabitants. This is compatible with the observed contrast between the decorative, highly varied ceramic assemblage from the mound and the relatively spartan pottery assemblage from the submound midden.

#### WORKED SHELL

Despite the abundant fragments of whelk, conch, and bivalve shells available in the chenier matrix and included in the mound fill, no definite shell tools were observed. Worked shell was limited to two small, disk-shaped beads, each with a single central perforation. One was found on the mound summit, the other came from Zone 4b in an upper slope unit.

#### POTTERY

All sherds were classified, when possible, through the application of the Type-Variety-Mode-Treatment taxonomic system prescribed by Phillips (1970: 23-31). The Yazoo Basin typology of Phillips (Ibid: 37-238), and Williams and Brain (1983: 87-212) has undergone several regional modifications, largely through the creation of new varieties to express localized relationships and developments. Relevant to our collection are the typological modifications for Coles Creek period ceramics from southern Louisiana proposed by Duhe (1979), Gibson (1976), Weinstein et al (1978), and Wiseman et al (1979). Especially applicable, of course, are the types, varieties, and rim modes employed by Brown in his analyses of the ceramics from the 1979 test excavations at Morgan (1981; 1982; 1984; n.d.). With a few additions, that typology was strictly applied in our classification of the pottery from the excavation of Mound 1.

With some exceptions, all types and varieties used in this report can be referenced by referring to the sorting manual for pottery of the Lower Mississippi Valley composed by Brown (1978). However, the manual is largely based on typologies developed for the Yazoo Basin (Brown 1978; Phillips 1970; Williams and Brain 1983) and the Natchez Bluffs region (Brain, Brown, and Steponaitis n.d.; Steponaitis 1974). Any typology used on the Louisiana coast must incorporate changes engendered by research in that region. Those that have been employed for the Morgan collections include: Coles Creek Incised, var. Athanasio (Brown 1984; Wiseman et al 1979); Coles Creek Incised, var. Dozier (Brown 1984); Coles Creek Incised, var. Pecan (Brown 1984); French Fork Incised, var. Lafayette (Brown n.d.; Gibson 1976); Gainesville Complicated Stamped, vars. Lost Island and Wauchope (Brown 1984; n.d.); Larto Red, var. Vaughan (Brown n.d.); Mazique Incised, vars. Back Ridge and Sweet Bay (Brown 1984); Morgan Black and White, var. Morgan (Brown n.d.); Pontchartrain Check Stamped, vars. Crawford Point, Fire Island, Lambert Ridge, Tabiscania, and Tiger Island (Brown 1982; 1984; Duhe 1979; Weinstein et al 1978); and Pontchartrain Check Stamped, var. Pacaniere (this report).

Several aspects of southern Louisiana ceramics promote the formulation of modes as tools for studying space-time relationships. First, Coles Creek collections on the coast and the southern Lower Valley are dominated by Pontchartrain Check Stamped. Although the formulation of new varieties has helped, the classifier is often left with quite substantial, irreducible piles of Pontchartrain, var. Pontchartrain and Pontchartrain, var. Unspecified. Second, southern Coles Creek potters had a tendency to add stylized rims to a variety of decorated and undecorated pots. It is useful to classify such rims on plain wares and sherds that aren't otherwise classifiable at the type or variety level.

One way of ordering perceived attribute clusters in assemblages such as these is to define modes, especially rim modes, after the fashion of Phillips (1970:28-29). Ian Brown has applied such a modal classificatory scheme to plain and check stamped wares from the Petite Anse region (Brown 1981; 1982; 1984; n.d.). The result is that he has been able to recognize chronological, spatial, and even social patterning in large fractions of the Morgan test unit collections that were otherwise unresponsive to finer typological separation. We have used Brown's rim modes, with few modifications, when sorting the ceramics from Mound 1. The principal differences were that we also applied the check stamped modes to simple and complicated stamped, and the plain ware rim modes were used for all, non-paddle stamped pottery. We have also added the "Cane Ridge", Lone Oak", and "Machais" rim modes defined below.

Pottery assemblages from the slope midden, toe midden, and summit contain a high percentage of decorated specimens (Tables 5-8). Stamping, incising, punctating, and filming or painting were all employed, often in elaborate combinations. Although Pontchartrain Check Stamped, var. Pontchartrain is dominant, the occurrence of several other varieties of check stamping plus complicated stamping and, surprisingly, simple stamping reveal a rather unreserved paddle tradition that is not typical of Coles Creek elsewhere (Figs. 45-50). It almost certainly reflects coastal contacts with Weeden Island to the east. Several sherds exhibiting greater than usual affinities with Weeden Island pottery came from the Mound 1 summit and the related slope midden (Fig. 53).

Typical examples of such standard Coles Creek types as Avoyelles Punctated, Beldeau Incised, Coles Creek Incised, and Mazique Incised are plentiful at Morgan (Figs. 34-43). Filming is also strongly represented in collections from the mound occupation. Overall red painting, red filming, zoned

red filming, zoned red and white, and banded red on buff (or brown) have all been observed (Fig. 44). Typologically, such material must be classified as Larto Red, Woodville Zoned Red, Quafalorma Red and White, and Landon Red on Buff. However, the ware is usually quite fine and thin, very much like Baytown Plain, var. Vicksburg and sometimes approaching Weeden Island ware in paste, surface finish and vessel form.

Well-made, polished and filmed bowls bearing a wide range of decoration and a limited number of rim forms were common on the mound. In fact, repeated combinations of rim shape, body shape, and ware characteristics, crosscutting a number of types and varieties, bring to mind Phillips' use of "vessel modes" (1970:28,757-837). The traits that make up this Mound 1 bowl complex are: a hard, thin, technically refined (Vicksburg or Weeden Island-like) ware; polished, often filmed, surfaces (red, brown, or black); "Cane Ridge" and "Machais" rims; peaked or spouted rims (and possible gourd-shaped vessels); rounded or carinated shoulders.

Despite these refinements, the pottery assemblage from the mound occupation has a Late Coles Creek look to it and is almost certainly contemporaneous with the Kings Crossing, Balmoral, and Greenhouse phases to the north. The filming, complicated stamping, etc. are part of an indigenous style complex incorporating Weeden Island influences and local elaboration with the usual Late Coles Creek suite of incised and punctated attributes. The result is an abundance of aesthetically pleasing, but often frustrating "typology busters."

Whether this variability and elaboration relate to a mound-inhabiting elite and, thus, comprise a culturally restricted complex, or whether it is an integral part of coastal Late Coles Creek culture is a problem meriting further research. Belmont and Williams have noted the

presence of occasional Late Coles Creek painted wares found "typically on temple mound floors or slopewash, indicating some special purpose" (1981:35). Perhaps what we call the Morgan Phase, as it is now recognized ceramically, may not turn up consistently at other, non-mound sites in the region and, therefore, may eventually be relegated to the status of an interesting complex.

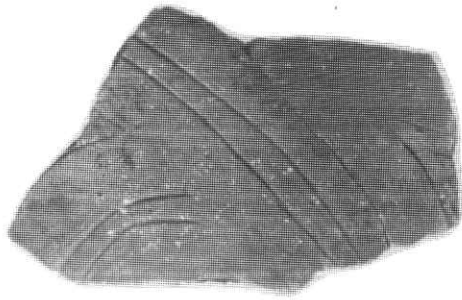
In contrast, the pottery assemblage from the premound component is somewhat drab. It is characterized by a very high percentage of Baytown Plain, U. (Tables 5-8). Only an occasional French Fork Incised, Coles Creek Incised, Mazique Incised, or simple stamped sherd was recovered from the submound midden. Nearly absent were the more decorative check stamped varieties, filming, painting, and complicated stamping. Also absent were the polished, well-made bowls so common on the summit. Instead, heavy jars and deep pots with crude, bolstered rims or with sloppy incisions at the base of the rim were very common. Quite rare were the incisions incorporating punctations, and the more elaborate rim modes such as "Lone Oak" and "Machais". The submound assemblage very much resembles late Baytown or early Coles Creek period assemblages farther north. If not for the radiocarbon dates and the occasional Middle to Late Coles Creek sherd, the component might have been relegated to a comparable early phase such as Whitehall.

At first, we were inclined to attribute the degree of contrast between the pottery assemblages from the premound and mound occupations to a significant chronological break between the components. However, it may be due as much to status differences between mound and non-mound inhabitants as it is to time depth. This is supported, although weakly, by the radiocarbon dates (Table 2) and by the occurrence of similar French Fork Incised designs and rims from the two occupations. One gets the feeling that the submound collection may be more typical of Middle to Late Coles Creek

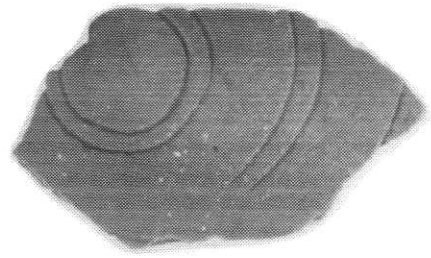
assemblages in the region as a whole than is the material from the mound. It should be noted that there is evidence, in the form of coil fragments, a prepared clay slab, and a concentration of pulverized grog, that pottery making was taking place on the mound summit. Were these people artists? Did they exchange ideas with other artists far to the east in Weeden Island territory? As research continues into Coles Creek (or Late Gulf Tradition?) culture on the Gulf Coast we should employ the concepts of "style" and "style horizon" in trying to understand the lives and art of the people who built and inhabited coastal Mound centers such as Morgan.

Figure 33

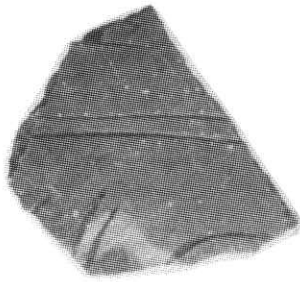
Cracker Road Incised. a-c, var. Cracker Road (MVIB1, MVB1, MVIC1); d, var. u. (MIVL2). (2:3)



a



b



c

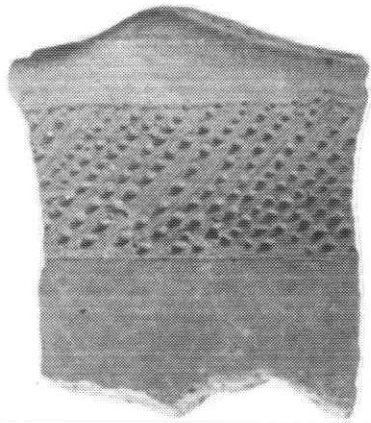


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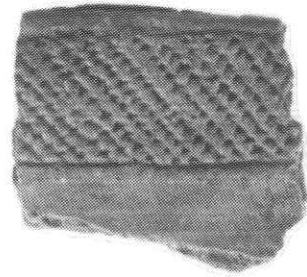


Figure 34

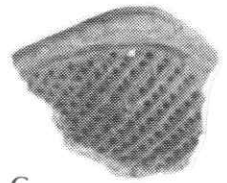
Mazique Incised. a-d, var. Sweet Bay (MIIF2, MVIIIIB1, MIIG1, MVIID1); e-g, var. Back Ridge (MIIF2, MIIIC1, MIVF4a). (2:3)



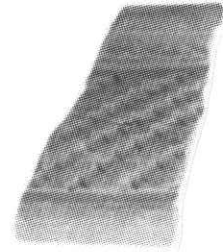
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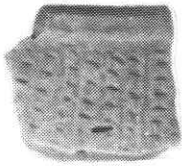
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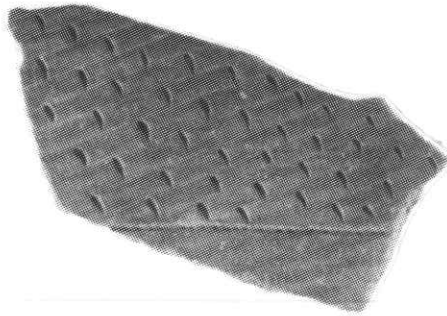
c



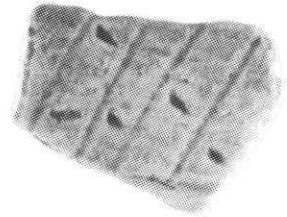
d



e



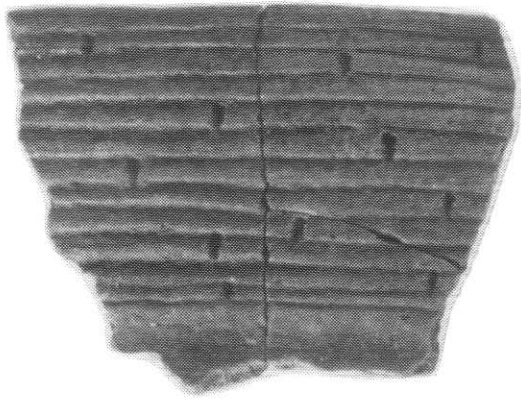
f



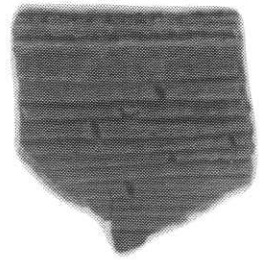
g

Figure 35

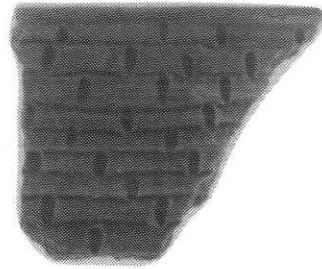
Coles Creek Incised. a-d, var. Athanasio (d with Exterior White Filming) (MIIF2, MIIF2, MIIC2, MIVH4b); e-g, var. Dozier (MIVH3, MVIA6a, MIVL2). (2:3)



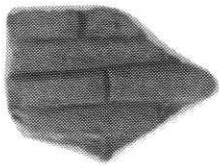
a



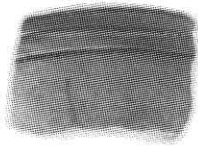
b



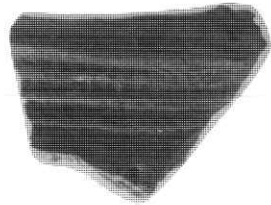
c



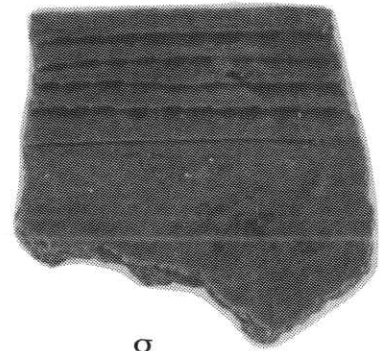
d



e



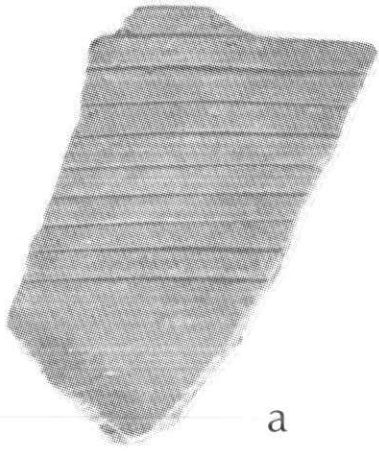
f



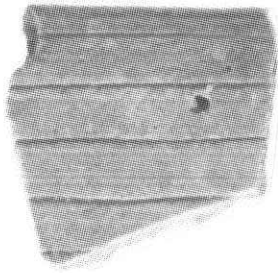
g

Figure 36

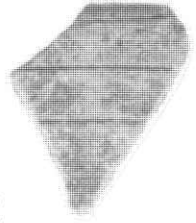
Coles Creek Incised. a-b, var. Blakely (MIVL1, MIVK2); c-d, var. Greenhouse (MIIK1, MIIF1); e-h, var. Pecan (g-h with Red Filming) (MIIC1, MVIC1, MVIA2, MIVK2). (2:3)



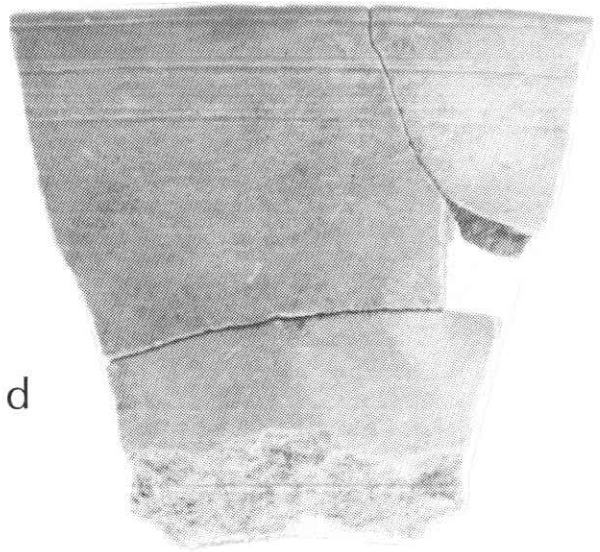
a



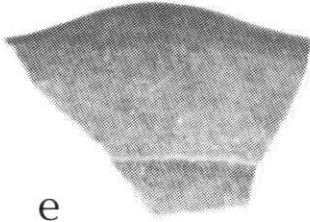
b



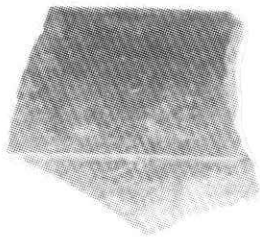
c



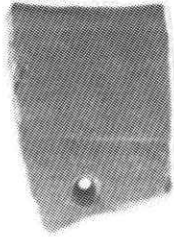
d



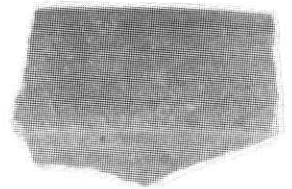
e



f



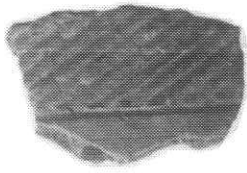
g



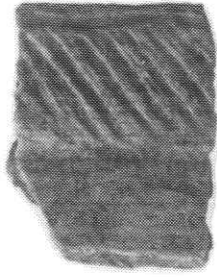
h

Figure 37

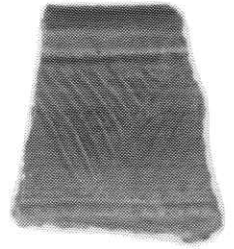
Mazique Incised. a-b, var. Mazique (MIVD1, MIVG1); c-d, var. Kings Point (MIVF4a, MVIA1); e-f, var. Manchat (MIVF4a, MIVH3); g, var. u. (MIVC2). (2:3)



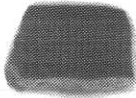
a



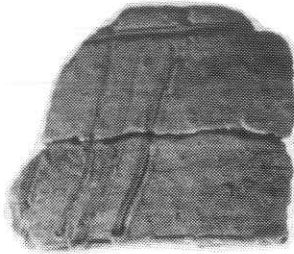
b



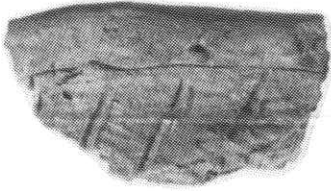
c



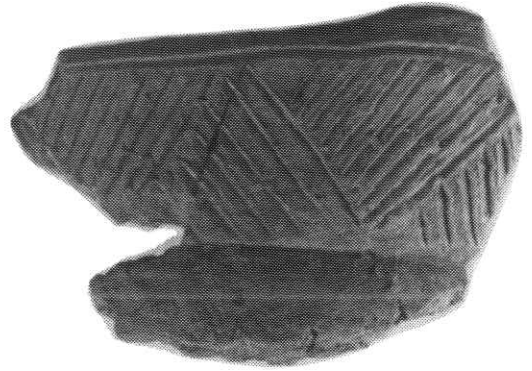
d



e



f

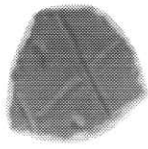


g

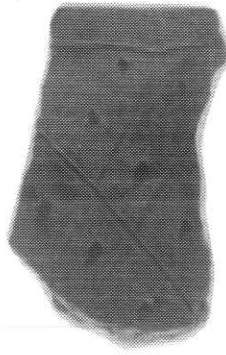


Figure 38

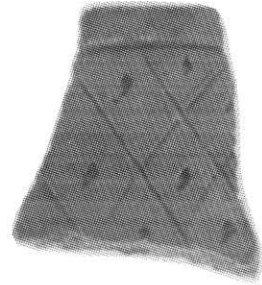
Beldeau Incised. a, var. Beldeau (MVIB2a); b-c, var. Bell  
Baugu (MIIH2, MIVJ2); d-e, var. u. (MIVC2, MIIF2). (2:3)



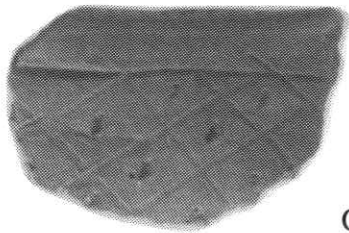
a



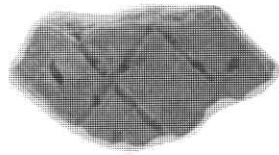
b



c



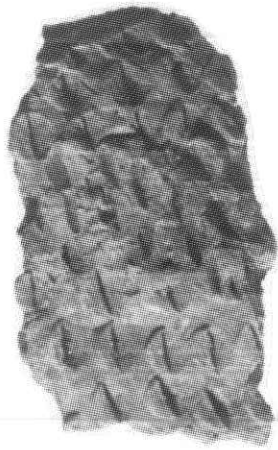
d



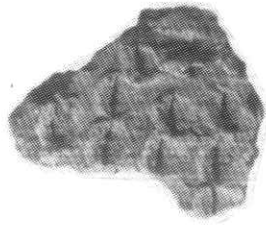
e

Figure 39

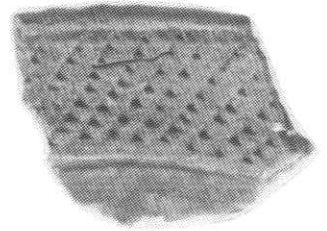
Evansville Punctated. a, var. Evansville (MIVJ2); b, var. Wilkinson (MIVF4a); c-f, var. Rhinehart (c Decorated on Interior, e-f With Overall Stippled Treatment) (MIVK2, MIVF4a, MVIC2a, MIIA2); g-h, var. u. (With Large Circular Punctation) (MVIA6a, MIIB2). (2:3)



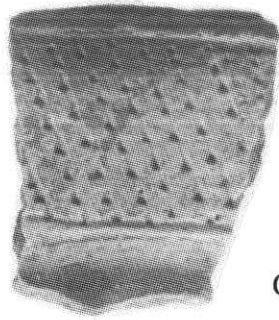
a



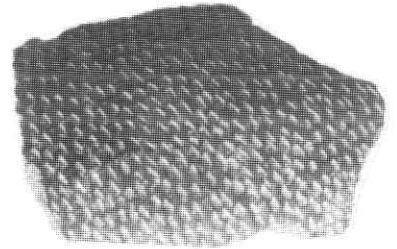
b



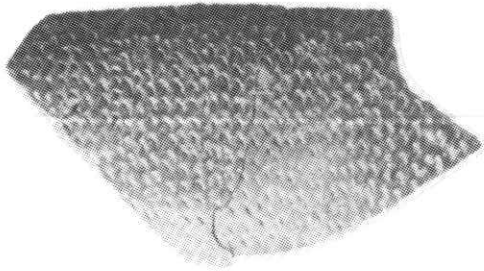
c



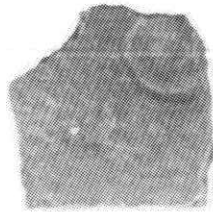
d



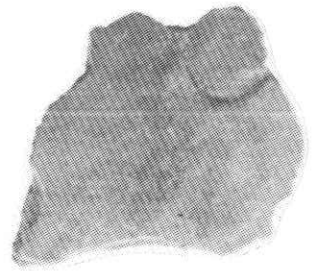
e



f



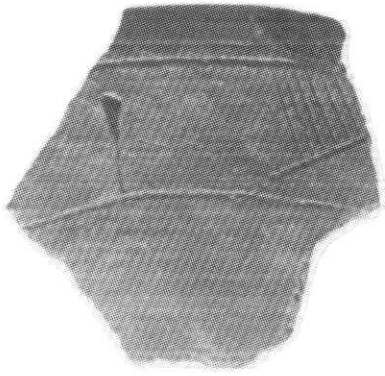
g



h

Figure 40

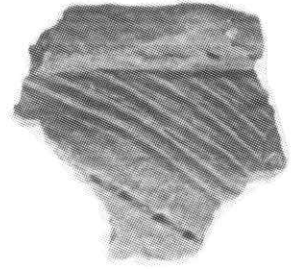
French Fork Incised, var. Brashear (MVIA4, MVIA2, MVIC2a/  
MVIE1, MIVD1, MVIA5, MVIA5). (2:3)



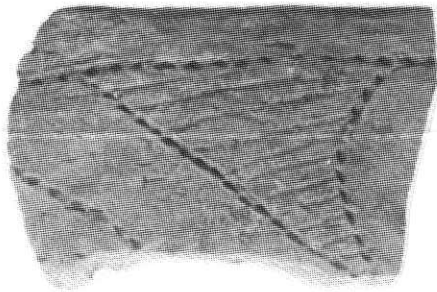
a



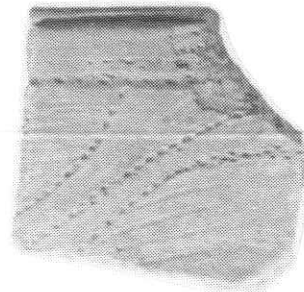
c



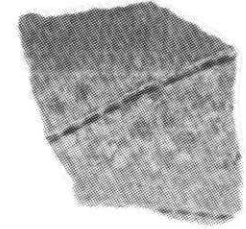
b



d



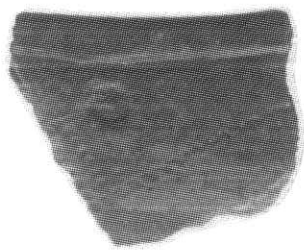
e



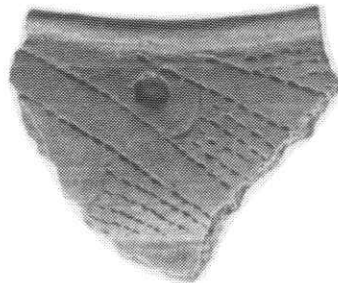
f

Figure 41

French Fork Incised, var. Lafayette (MIVJ1, MXE2, MIVE2, MVIC1, MVIA6a, MIVE2). d-f, Weeden Island-like, e Decorated on Interior with Ground Edges and Perforation (Possible Gorget). (2:3)



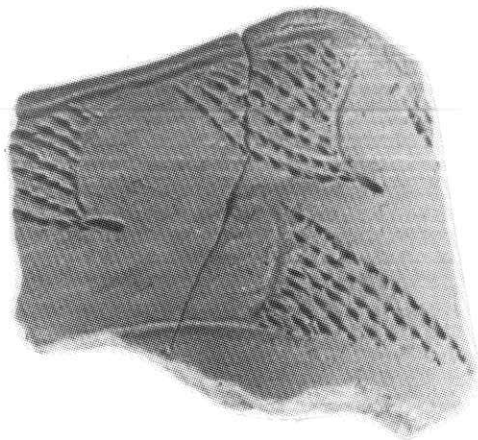
a



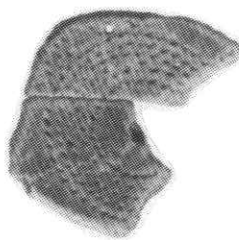
b



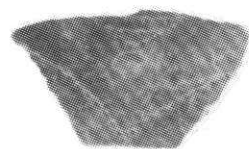
d



c



e

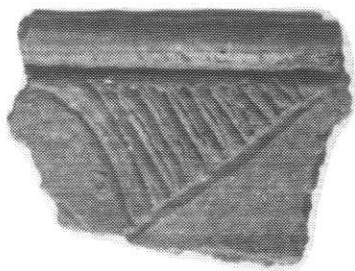


f

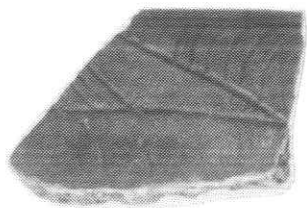


Figure 42

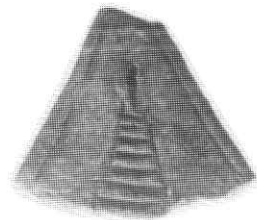
French Fork Incised. a-c, var. McNutt (MIIF2, MIIF3, MIVA2);  
d-e, var. Iberville (MIIE2, MIVB2); f-h, var. Larkin (MVIB1,  
MIVE2, MIIF3a).



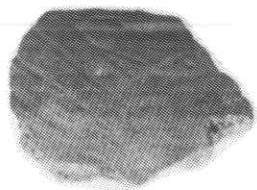
a



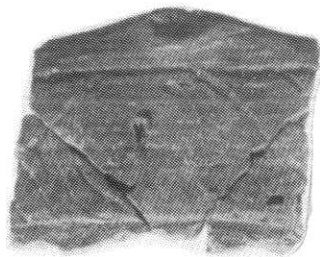
b



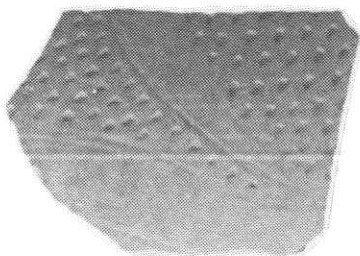
c



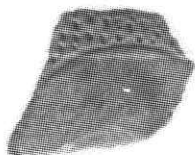
d



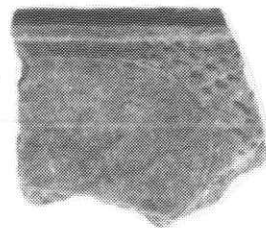
e



f



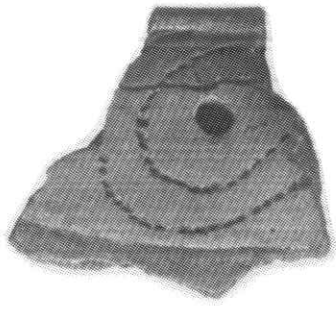
g



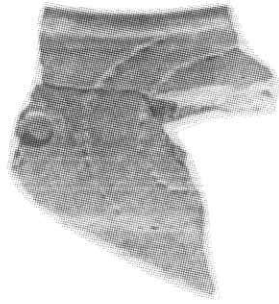
h

Figure 43

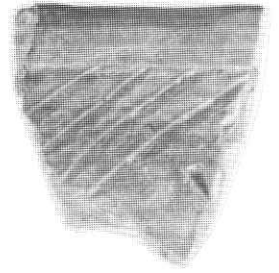
French Fork Incised, var. u. (MIIF3, MVIA5, MIVC2b, MIVD2,  
MIVF2, MIVF2). (2:3)



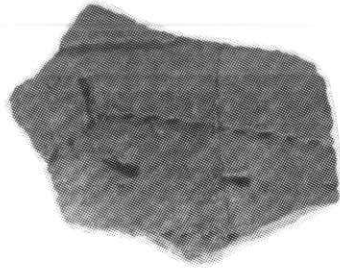
a



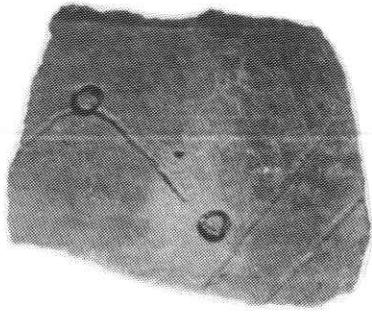
b



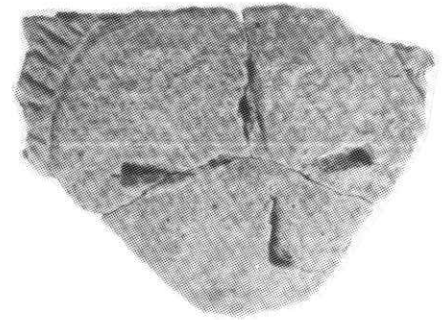
c



e



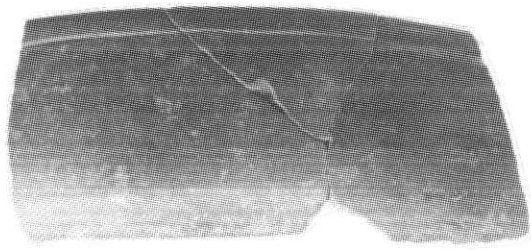
d



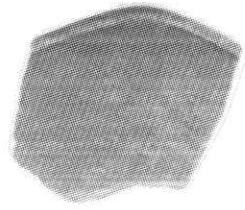
f

Figure 44

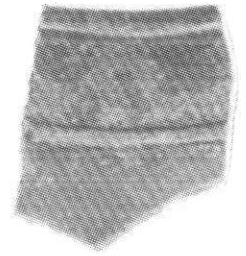
Painted/ Filmed Pottery. a-d, Larto Red, var. Vaughan (MVIA6a, MIVF4a, MVIB1, MIIH2); e-f, Landon Red on Buff, var. u. (MIVD2, MIVD2); g-h, Quafalorma Red and White, var. u. (MVIID1, MIIIE2); i-l, Woodville Zoned Red, var. u. (MVIC1, MIVL1, MVIA3, MIVA2, MVIA6a); m, Combination: Coles Creek Incised, var. Athanasio/ Quafalorma Red and White, var. u. (MVIA6a). (2:3)



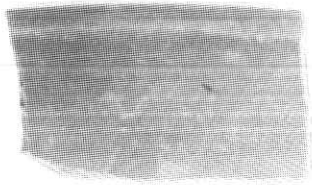
a



b



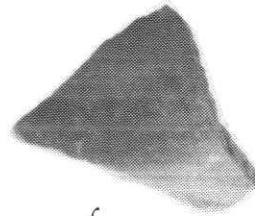
c



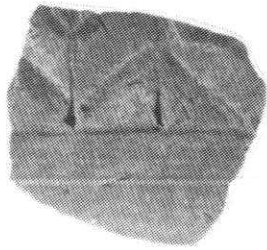
d



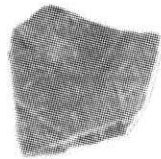
e



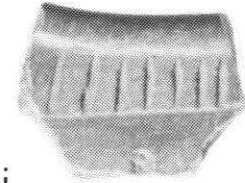
f



g



h



i



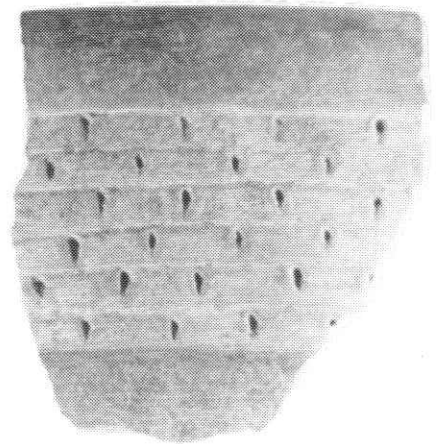
j



k



l



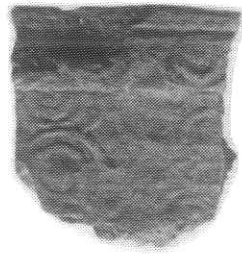
m

Figure 45

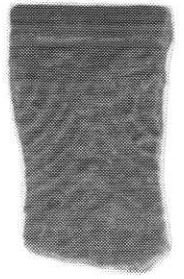
Gainesville Complicated Stamped, var. Wauchope. a-b, "Bullseye" Motif (Unknown, MIIA2); c-d, "Segmented Bullseye" Motif (MIVK2, MIVK2); e-f, "Zipper" Motif (MIVF4a, MIIG1); g, "Herringbone" Motif (MIIG1); h, "Hatched Checkerboard" Motif (MVIID1). (2:3)



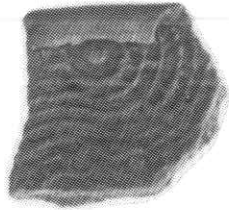
a



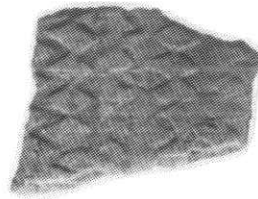
b



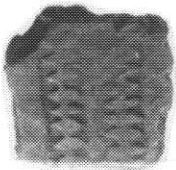
c



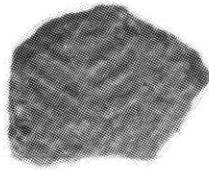
d



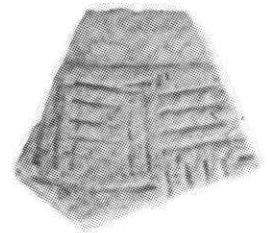
e



f



g

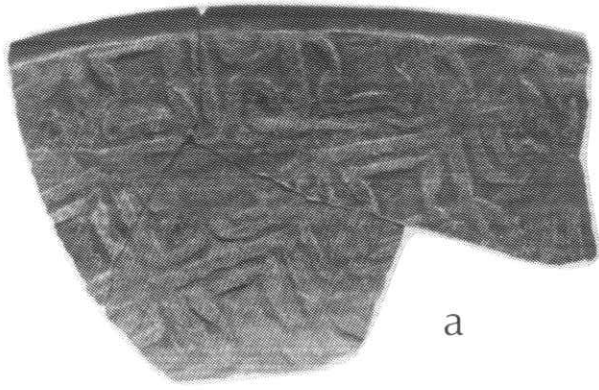


h

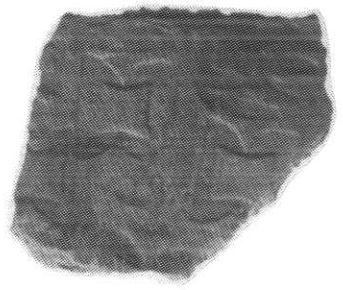


Figure 46

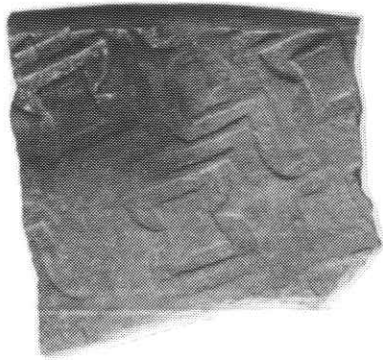
Gainesville Complicated Stamped, var. Wauchope. a-d, "Bracketed Square" Motif (MIVC2b/MIVK2/MIVJ2, MVIC2b/MIVJ2, MVIA5, MVIA5); e-f, "Nested Square" Motif (MIVD2, MIVD1); g, Unclassified, "Swift Creek"-like Motif (MII I 1). (2:3)



a



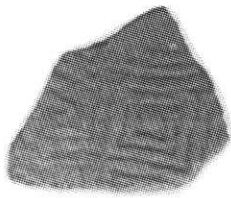
b



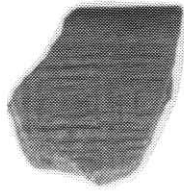
d



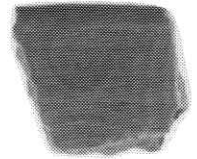
c



e



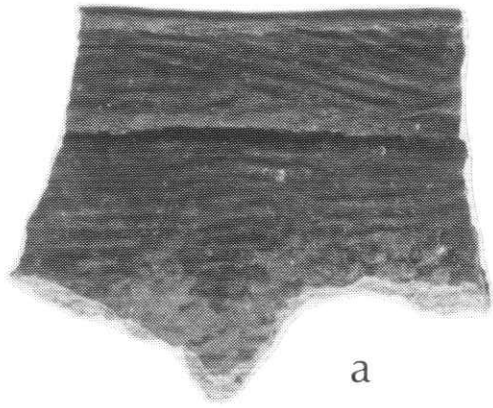
f



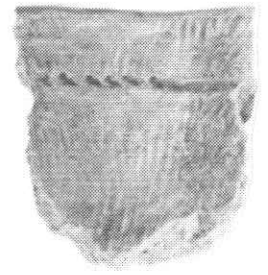
g

Figure 47

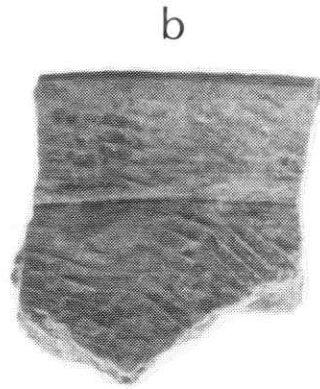
Gainesville Simple Stamped, var. u. (MIIL1, MIVD2, Unknown, MIVD2, MVIA4a, MIVF4a, MIIF2). (2:3)



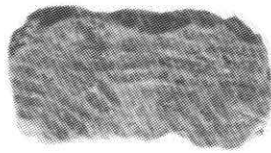
a



c



b



d



e



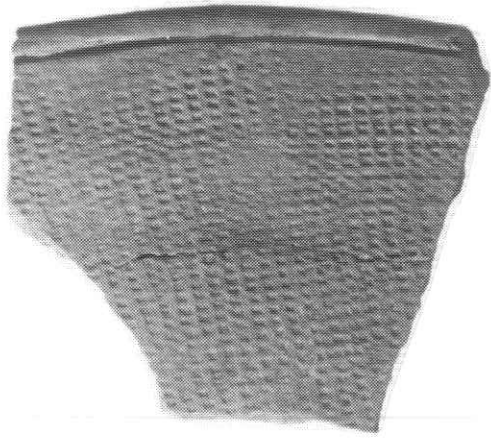
f



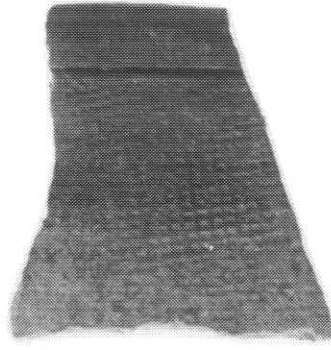
g

Figure 48.

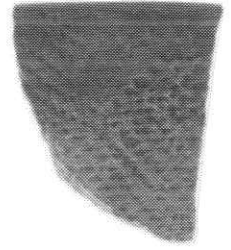
Pontchartrain Check Stamped, var. Pacaniere (MVC2, MVIA2, MIV  
12, MVIA6, MIVF2, MIVJ2, MIVA1). (2:3)



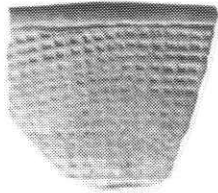
a



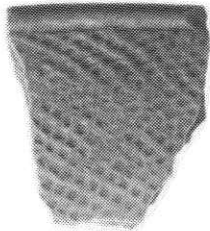
b



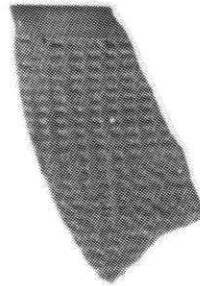
c



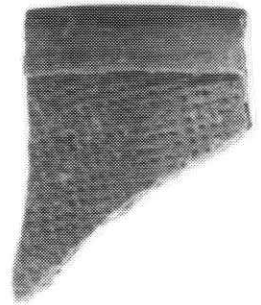
e



f



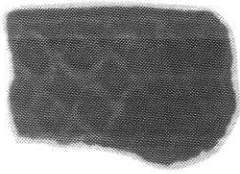
g



h

Figure 49

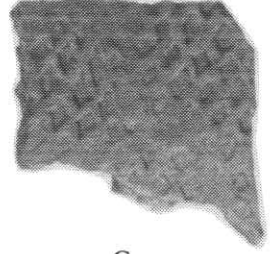
Pontchartrain Check Stamped. a-c, var. Crawford Point  
(MIIH1, MIIH1, MIVK2); d-e, var. Tabiscania (MIV I 1, MIVK2);  
f-i, var. Lambert Ridge (MIVK2, MIIF2, MIVD1, MIVD2); j-l,  
var. Fire Island (MVIB1, MVIB2a, MVIA4). (2:3)



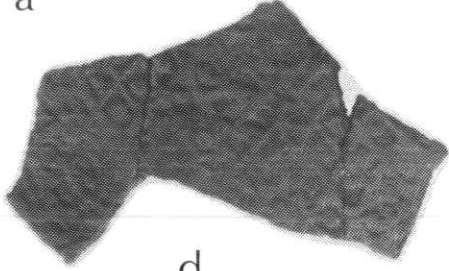
a



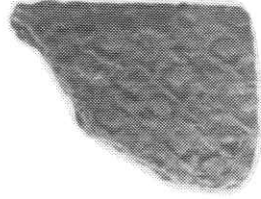
b



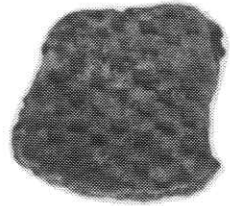
c



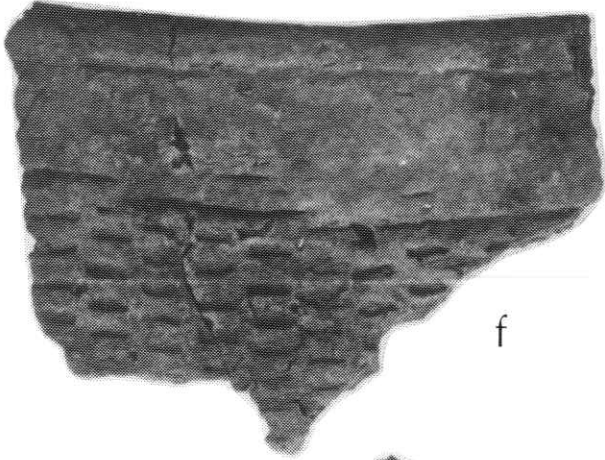
d



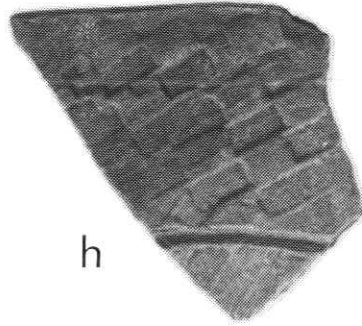
e



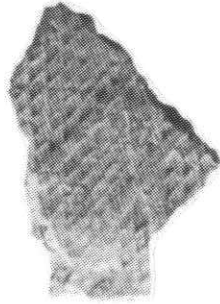
g



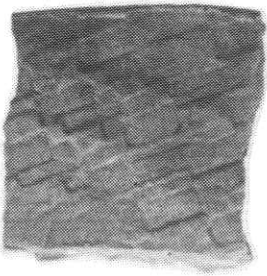
f



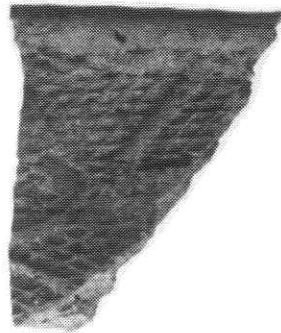
h



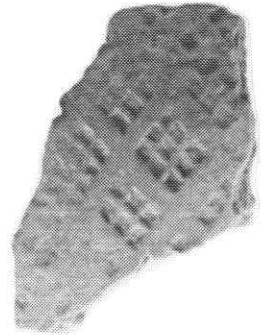
j



i



k

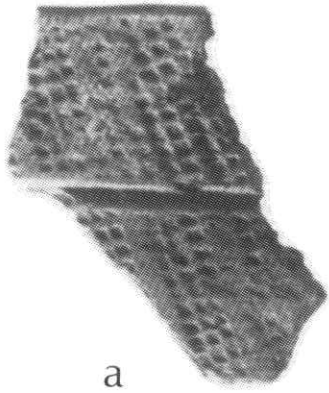


l

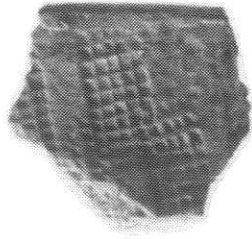


Figure 50

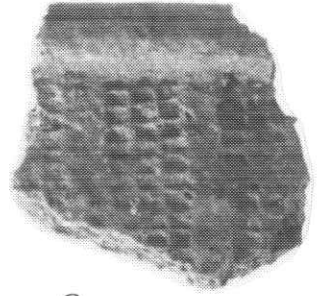
Pontchartrain Check Stamped, var. Tiger Island. a, "Intracoastal" Rim (MIVD2); b, "Salt Mine Valley" Rim (MIVD2); c-e, "Onion Lake" Rims (MIIC2, MVIC1, MIVD2); f, "IIB2" Rim (MIVF4); g, "Lege" Rim, Vicksburg ware (MIVJ2); h, Body Sherd (MVIB1). (2:3)



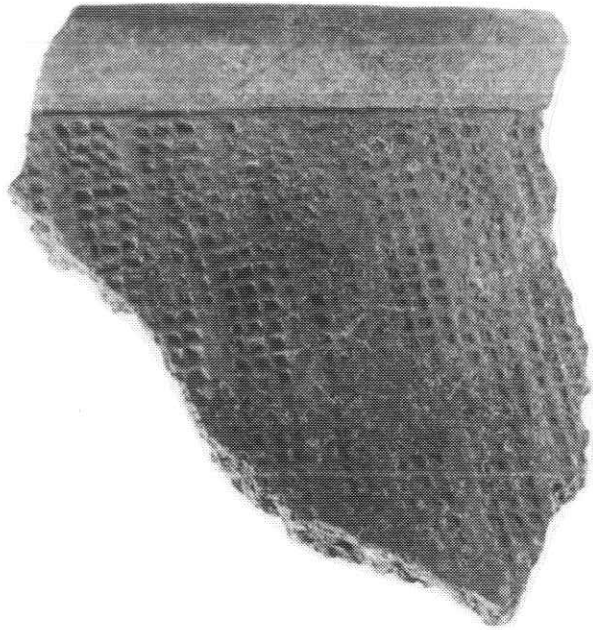
a



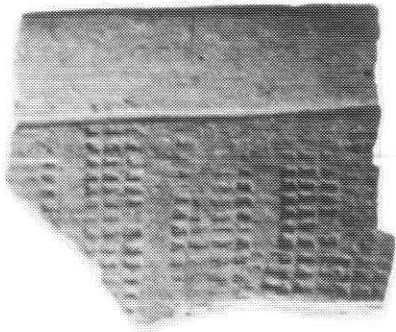
b



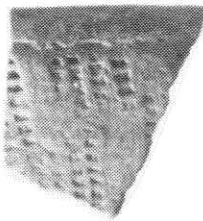
c



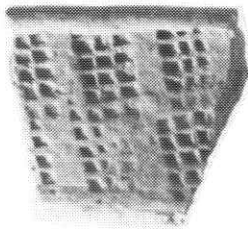
d



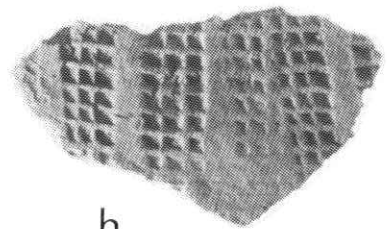
e



g



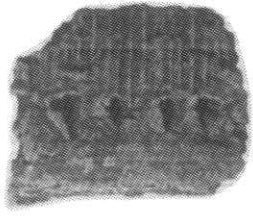
f



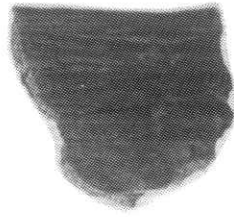
h

Figure 51

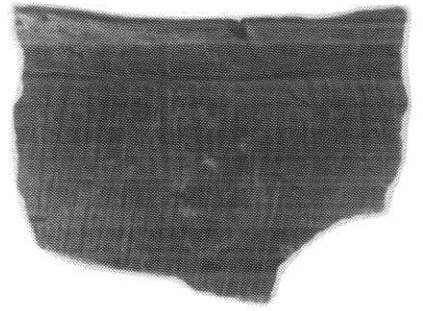
Plaquemine Brushed. a, var. Plaquemine (MIVG1); b-f, var. u.  
(MIVC2, MIIE2, MVIAS, MVIA6a, MVIA6a). (2:3)



a



b



c



d



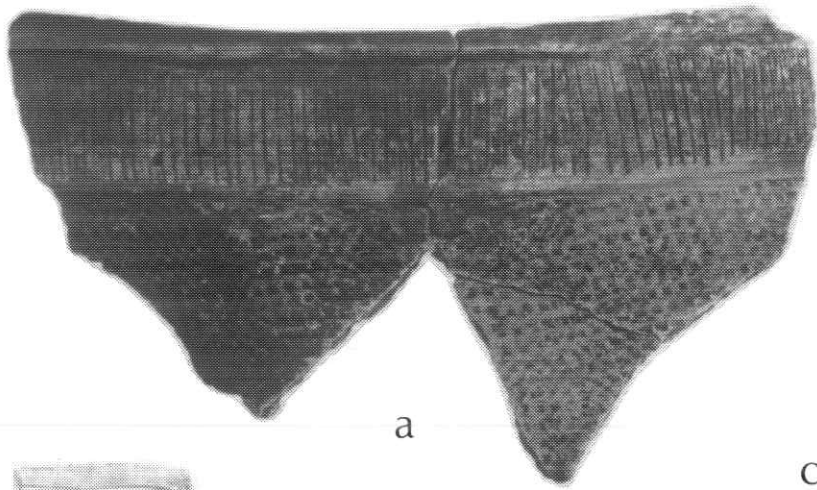
e



f

Figure 52

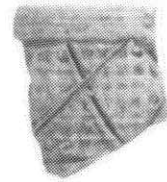
Combination Decoration. a, Mazique Incised, var. u./ Pontchartrain (MIIF1/MIIK1); b, Pontchartrain/ Sweet Bay (MVIE1); c, Harrison Bayou/ Pontchartrain (MIVF1); d, Hardy/ Dupree (MIIK2); e-j, Beldeau/ Larkin (All Same Vessel) (MIIF2/MIIF1/MIIE2); k, Beldeau/ French Fork Incised, var. u. (MVIA6); l, Dozier/ Brashear (MIVH3); m, Coles Creek Incised, var. u./ Lafayette (MIVK2); n, Avoyelles Punctated, var. u./ Beldeau (MIV I 1); o, Coles Creek/ Wauchope (MIVF4a). (2:3)



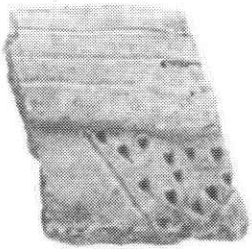
a



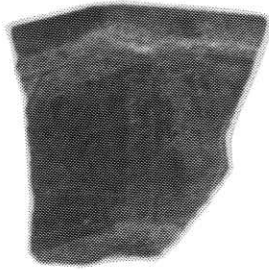
b



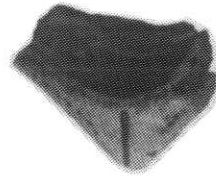
c



d



e



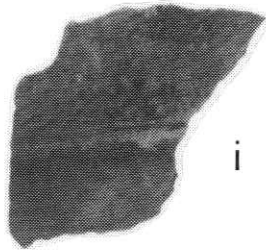
f



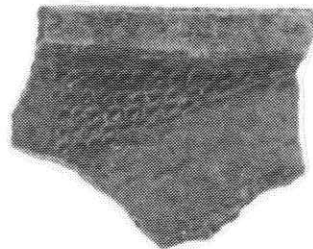
g



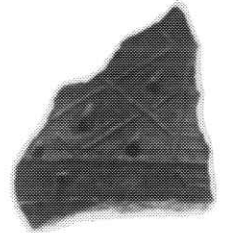
h



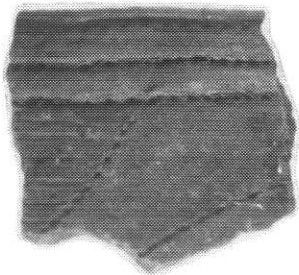
i



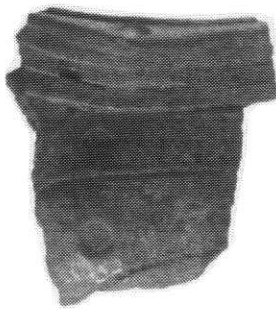
j



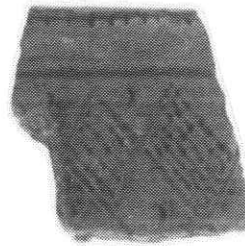
k



l



m



n



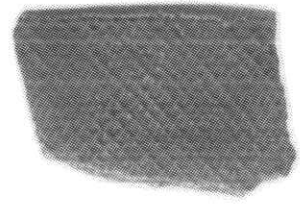
o

Figure 53

Sand Tempered Pottery. a-b, Check Stamped (Wakulla-like) (MIVF2a, MIVD1); c, St. Petersburg Incised, var. u. (MIH2); d, Red Filmed (Weeden Island Red?) (MIVD1); e-f, Weeden Island Punctated, var. u. (MIVD1, MIV I 1). (2:3)



a



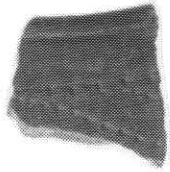
b



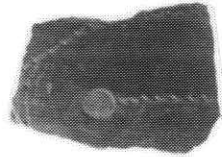
c



d



e

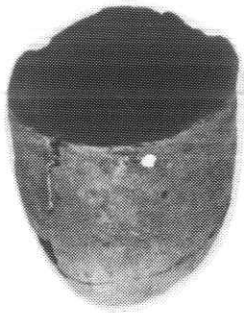


f

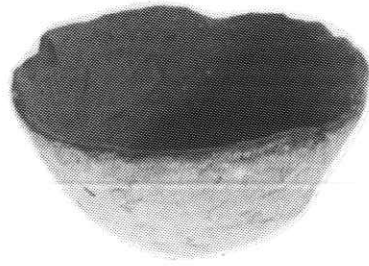


Figure 54

Miniature Vessels. Baytown Plain, var. u. (MIIJ4, MVIC1).  
(2:3)



a



b

Table 5

DISTRIBUTION OF CLASSIFIED DECORATED CERAMICS, BY ZONE  
(% in Parentheses)

	<u>2a</u>	<u>2b</u>	<u>3</u>	<u>4a</u>	<u>4b</u>	<u>4c</u>	<u>4d</u>	<u>5</u>	<u>6</u>
Alligator Incised, <u>Alligator</u>		6(.14)*				3(.06)*	1(.09)		3(.45)
<u>Oxbow</u>									
Avoyelles Punctated, <u>Avoyelles</u>		1(.02)			1(.07)				
<u>Dupree</u>		1(.02)							
<u>George</u>		1(.02)							
<u>Tatum</u>	1(.05)					1(.02)			
<u>U.</u>		5(.11)	1(.05)			10(.19)	3(.28)	1(.42)	1(.15)
Beldeau Incised, <u>Beldeau</u>		2(.05)			2(.15)	1(.02)			
<u>Bell Bayou</u>		2(.05)				1(.02)			
<u>U.</u>		2(.05)				2(.04)		1(.42)	1(.15)
Carter Engraved, <u>Mud Lake</u>							1(.09)		
<u>Shell Bluff</u>		1(.02)				1(.02)			
<u>U.</u>	1(.05)		1(.05)						
Chevalier Stamped, <u>U.</u>		1(.02)					1(.09)		
Churupa Punctated, <u>U.</u>		1(.02)							
Coles Creek Incised, <u>Athanasio</u>	17(.92)	52(1.20)	4(.21)	1(.29)	5(.37)	40(.75)	24(2.23)	1(.42)	1(.15)
<u>Blakely</u>	2(.11)	11(.25)				4(.07)	6(.56)		
<u>Coles Creek</u>		7(.16)			2(.15)	3(.06)	1(.09)		3(.45)
<u>Dozier</u>	1(.05)	32(.74)	3(.16)		1(.07)	28(.52)	10(.93)	1(.42)	3(.45)
<u>Hardy</u>		8(.18)			2(.15)	1(.02)	1(.09)		
<u>Hunt</u>		1(.02)				1(.02)			1(.15)
<u>Mott</u>	2(.11)	5(.11)	4(.21)	1(.29)	2(.15)	8(.15)			1(.15)
<u>Pecan</u>	7(.38)	34(.78)	8(.42)	1(.29)	2(.15)	29(.54)	20(1.86)	2(.85)	7(1.06)
<u>Wade</u>					1(.07)	1(.02)			
<u>U.</u>	9(.49)	56(1.29)	6(.32)	2(.57)	11(.81)	55(1.03)	6(.56)	5(2.12)	11(1.66)
Cracker Road Incised, <u>U.</u>	1(.05)	1(.02)				1(.02)			

Table 5 (Cont.)

	<u>2a</u>	<u>2b</u>	<u>3</u>	<u>4a</u>	<u>4b</u>	<u>4c</u>	<u>4d</u>	<u>5</u>	<u>6</u>
(cont.)									
Evansville Punctated,									
Evansville						1(.02)			
Rhinehart	1(.05)	49(1.13)			1(.07)	6(.11)	8(.74)	2(.85)	1(.15)
Wilkinson							1(.19)		
U.	4(.22)	10(.23)	2(.11)		4(.29)	26(.48)*	6(.56)	1(.42)	2(.30)
French Fork Incised,									
Brashear	9(.49)	19(.44)	10(.53)	1(.29)	10(.73)	23(.43)	2(.19)	4(1.69)	9(1.36)
Iberville						2(.04)	1(.09)		
Lafayette	6(.33)	49(1.13)	7(.37)		12(.88)	35(.65)	15(1.39)	7(2.97)	20(3.02)
Larkin		2(.05)	1(.05)		1(.07)	1(.02)	3(.28)		
McNutt		3(.07)			4(.29)	4(.07)			1(.15)
U.	8(.44)	42(.97)	19(1.01)	3(.86)	15(1.10)	43(.80)	5(.46)	2(.85)	17(2.57)
Gainesville Comp. St.									
Lost Island	3(.16)	8(.18)	1(.05)	1(.29)	1(.07)	11(.21)	1(.09)		
Wauchope	43(2.34)	88(2.02)	74(3.92)	11(3.16)	35(2.56)	103(1.92)	25(2.32)	2(.85)	2(.30)
U.		6(.14)	5(2.65)		1(.07)	30(.56)	7(.65)	1(.42)	
Gainesville Simple St.									
U.	7(.38)	18(.41)	9(.48)	3(.86)	2(.15)	24(.45)	4(.37)	3(1.27)	11(1.66)
Goose Creek Incised,									
U.	2(.11)	1(.02)							
Harrison Bayou Incised,									
Harrison Bayou		3(.07)			2(.15)	1(.02)			
U.									
Landon Red on Buff,									
U.									
Larto Red,									
Vaughan	17(.92)	52(1.20)	15(.79)	10(2.87)	16(1.17)	111(2.07)	10(.93)	2(.85)	2(.30)
U.	6(.33)	10(.23)	10(.53)		1(.07)	23(.43)	5(.46)	3(1.27)	3(.45)
Mabin Stamped,									
U.						1(.02)			
Mazique Incised,									
Back Ridge		3(.07)					1(.09)	1(.42)	1(.15)
Kings Point	2(.11)	5(.11)			2(.15)	10(.19)	2(.19)		
Manchac	1(.05)	11(.25)	4(.21)			2(.04)	2(.19)		
Mazique		3(.07)			2(.15)	7(.13)			
Sweet Bay	2(.11)	20(.46)	4(.21)		3(.22)	18(.34)	5(.46)		1(.15)
U.	9(.49)	30(.70)	6(.32)	3(.86)	15(1.10)	49(.91)	10(.93)	3(1.27)	15(2.27)

	<u>2a</u>	<u>2b</u>	<u>3</u>	<u>4a</u>	<u>4b</u>	<u>4c</u>	<u>4d</u>	<u>5</u>	<u>6</u>
(cont.)									
Morgan White,									
U.	1(.05)	1(.02)	10(.53)		3(.22)	24(.45)	2(.19)	5(2.12)	62(9.37)
Old Town Red,									
U.						1(.02)			
Flaquemine Brushed,									
Flaquemine		1(.02)				1(.02)			
U.	2(.11)	8(.18)	1(.05)	1.29	2(.15)	3(.06)			4(.60)
Pontchartrain Check St.									
Crawford Point	4(.22)	36(.83)	1(.05)			29(.54)	20(1.86)	1(.42)	
Fire Island	31(1.68)	32(.74)	31(1.64)	4(1.15)	19(1.39)	37(.69)	7(.65)	1(.42)	
Lambert Ridge	2(.11)	27(.62)	1(.05)			22(.41)	19(1.77)		
Pacaniere	56(3.04)	151(3.47)	71(3.76)	22(6.32)	63(4.61)	165(3.08)	20(1.86)	4(1.69)	33(4.98)
Pontchartrain	513(27.87)	2173(49.95)	642(33.97)	99(28.45)	571(41.80)	2380(44.38)	530(49.26)	150(63.56)	386(58.31)
Tabiscania		10(.23)				3(.06)			
Tiger Island	153(8.31)	397(9.13)	241(12.75)	66(18.97)	253(18.52)	498(9.29)	92(8.56)	6(2.54)	2(.30)
U.	918(49.860)	745(17.13)	697(36.88)	119(34.20)	299(21.89)	1472(27.45)	197(18.31)	15(6.36)	57(8.61)
Quafaloma Red and White,									
U.		1(.02)				1(.02)		1(.42)	
St. Petersburg Incised,									
U.		1(.02)							
Weeden Island Incised,									
U.		1(.02)							
Weeden Island Punctated,									
U.		3(.07)					1(.09)		1(.15)
Woodville Zoned Red,									
U.		2(.05)	1(.05)			3(.06)		1(.42)	
TOTAL	1841	4350	1890	348	1366	5363	1076	236	662

\* Most are from one or two vessels

Table 6

CLASSIFIED DECORATED CERAMICS FROM ALL FEATURES (COMBINED BY ZONE)  
(% In Parentheses)

	<u>3</u>	<u>4a/b</u>	<u>4c</u>	<u>6</u>
Alligator Incised, <u>U.</u>		2(.96)		
Avoyelles Punctated, <u>U.</u>	1(.55)			
Coles Creek Incised, <u>Athanasio</u>	1(.55)			
<u>Mott</u>		2(.96)		
<u>Pecan</u>	3(1.66)	3(1.44)	1(.48)	
<u>U.</u>	2(1.10)	3(1.44)	2(.96)	
Evansville Punctated, <u>Rhinehart</u>		1(.48)		
<u>U.</u>		1(.48)		
French Fork Incised, <u>Brashear</u>	2(1.10)	5(2.39)		
<u>Lafayette</u>	1(.55)	1(.48)		
<u>Larkin</u>	1(.55)			
<u>U.</u>	2(1.10)	5(2.39)	5(2.40)	
Gainesville Complicated Stamped, <u>Wauchope</u>	6(3.31)	2(.96)	10(4.81)	
<u>U.</u>		1(.48)	1(.48)	
Gainesville Simple Stamped, <u>U.</u>	1(.55)			
Larto Red, <u>Vaughan</u>	2(1.10)		1(.48)	
<u>U.</u>		1(.48)		
Mazique Incised, <u>Sweet Bay</u>	1(.55)			
<u>U.</u>		6(2.87)	2(.96)	
Pontchartrain Check Stamped, <u>Fire Island</u>	3(1.66)	7(3.35)	1(.48)	
<u>Pacaniere</u>	15(8.29)	8(3.83)	6(2.88)	
<u>Pontchartrain</u>	78(43.09)	92(44.02)	40(19.23)	5(100)
<u>Tiger Island</u>	18(9.94)	43(20.57)	20(9.61)	
<u>U.</u>	43(23.76)	26(12.44)	119(57.21)	
Woodville Zoned Red, <u>U.</u>	1(.55)			
TOTAL	181	209	208	5

Table 7

 CERAMICS FROM SCREENED FEATURES (COMBINED BY ZONE)  
 (% In Parentheses)

	<u>3</u>	<u>4a/b</u>	<u>4c</u>	<u>6</u>
CLASSIFIED DECORATED				
Avoyelles Punctated, <u>U.</u>	1(.14)			
Coles Creek Incised, <u>Athanasio</u>	1(.14)			
<u>Mott</u>		2(.40)		
<u>Pecan</u>	3(.42)	2(.40)	1(.15)	
<u>U.</u>	2(.28)	2(.40)	2(.29)	
French Fork Incised, <u>Brashear</u>	2(.28)	3(.60)		
<u>Larkin</u>	1(.14)			
<u>U.</u>	2(.28)	5(1.00)	5(.73)	
Gainesville Complicated Stamped, <u>Wauchope</u>	6(.83)		10(1.46)	
<u>U.</u>		1(.20)		
Gainesville Simple Stamped, <u>U.</u>	1(.14)			
Larto Red, <u>Vaughan</u>	1(.14)		1(.15)	
<u>U.</u>		1(.20)		
Mazique Incised, <u>Sweet Bay</u>	1(.14)			
<u>U.</u>		6(1.20)	2(.29)	
Pontchartrain Check Stamped <u>Fire Island</u>	2(.28)	7(1.41)	1(.15)	
<u>Pacaniere</u>	11(1.53)	7(1.41)	6(.87)	
<u>Pontchartrain</u>	71(9.85)	88(17.67)	40(5.82)	2(1.82)
<u>Tiger Island</u>	16(2.22)	34(6.83)	20(2.911)	
<u>U.</u>	32(4.44)	26(5.22)	115(16.739)	
Woodville Zoned Red, <u>U.</u>	1(.14)			
UNCLASSIFIED DECORATED				
Incised				
on <u>Vicksburg</u>	2(.28)		2(.291)	
on Baytown Plain, <u>U.</u>	4(.55)	4(.80)	11(1.601)	
Sand Tempered		1(.20)	2(.291)	
Punctated				
on Baytown Plain, <u>U.</u>	2(.28)	1(.20)	2(.291)	
Sand Tempered		1(.20)		
Incised/Punctated				
on Baytown Plain, <u>U.</u>	3(.42)	1(.20)		
Black Filmed				
on <u>Vicksburg</u>	1(.14)			
Brown Filmed				
on Baytown Plain, <u>U.</u>		3(.60)		
Sand Tempered	2(.28)			
UNDECORATED				
Baytown Plain, <u>Vicksburg</u>	16(2.22)	10(2.01)	32(4.658)	
<u>U.</u>	536(74.34)	293(58.84)	434(63.173)	108(98.18)
Sand Tempered	1(.139)			
TOTAL	721	498	687	110

Table 8

DISTRIBUTION OF CERAMICS FROM SCREENED CONTEXT, BY ZONE (EXCLUDING FEATURES)  
(% In Parentheses)

	<u>2a</u>	<u>2b</u>	<u>3</u>	<u>4a</u>	<u>4b</u>	<u>4c</u>	<u>6</u>
Alligator Incised, <u>Oxbow</u>						1(.01)	
Avoyelles Punctated, <u>Tatum</u>	1(.01)						
<u>U.</u>			1(.02)			1(.01)	
Beldeau Incised, <u>Beldeau</u>					2(.06)		
<u>U.</u>						1(.01)	
Carter Engraved, <u>U.</u>	1(.01)		1(.02)				
Coles Creek Incised, <u>Athanasio</u>	17(.21)	4(.31)	3(.05)	1(.10)	5(.15)	15(.17)	1(.18)
<u>Blakely</u>	2(.03)						
<u>Coles Creek</u>		4(.31)			2(.06)		
<u>Dozier</u>	1(.01)	5(.39)	3(.05)		1(.03)	11(.13)	1(.18)
<u>Hardy</u>					2(.06)	1(.01)	
<u>Hunt</u>						1(.01)	
<u>Mott</u>	2(.03)		3(.05)	1(.10)		4(.05)	
<u>Pecan</u>	7(.09)	11(.86)	5(.08)	1(.10)	1(.03)	7(.08)	
<u>U.</u>	9(.11)	5(.39)	14(.21)	2(.19)	10(.31)	18(.20)	1(.18)
Cracker Road Incised, <u>U.</u>	1(.01)						
Evansville Punctated, <u>Rhinehart</u>	1(.01)				1(.03)	1(.01)	
<u>U.</u>	4(.05)	3(.24)	1(.02)		1(.03)	34(.39)*	
French Fork Incised, <u>Brashear</u>	9(.11)	8(.63)	6(.09)	1(.10)	2(.06)	5(.06)	
<u>Iberville</u>						1(.01)	
<u>Lafayette</u>	6(.08)	11(.86)	5(.08)		11(.34)	11(.13)	1(.18)
<u>Larkin</u>			1(.02)		1(.03)		
<u>McNutt</u>					2(.06)	1(.01)	
<u>U.</u>	8(.10)	7(.55)	10(.15)	2(.19)	14(.43)	19(.22)	1(.18)
Gainesville Comp. St. <u>Lost Island</u>	3(.04)	2(.16)	1(.02)	1(.10)	1(.03)	4(.05)	
<u>Wauchope</u>	43(.54)	35(2.75)	59(.89)	11(1.07)	32(.98)	39(.44)	
<u>U.</u>		1(.08)	5(.08)		1(.03)	18(.20)	
Gainesville Simple St. <u>U.</u>	7(.09)	3(.24)	9(.14)	3(.29)	2(.06)	10(.11)	2(.35)
Goose Creek Incised, <u>U.</u>	2(.03)						
Harrison Bayou Incised, <u>U.</u>					1(.03)		
Larto Red, <u>Vaughan</u>	17(.21)	6(.47)	14(.21)	10(.97)	15(.46)	57(.65)	
<u>U.</u>	6(.08)	9(.71)	9(.14)		1(.03)	13(.15)	
Mabin Stamped, <u>U.</u>						1(.01)	
Mazique Incised, <u>Kings Point</u>	2(.03)				2(.06)	6(.07)	
<u>Manchac</u>	1(.01)		4(.06)				
<u>Mazique</u>					2(.06)	2(.02)	
<u>Sweet Bay</u>	2(.03)	3(.24)	4(.06)		2(.06)	6(.07)	
<u>U.</u>	9(.11)		4(.06)	3(.29)	13(.40)	12(.14)	2(.35)



Table 8 (Cont.)

	<u>2a</u>	<u>2b</u>	<u>3</u>	<u>4a</u>	<u>4b</u>	<u>4c</u>	<u>6</u>
(cont.)							
Morgan White Filmed, <u>U.</u>	1(.01)	1(.08)	10(.15)		3(.09)	6(.07)	
Plaquemine Brushed, <u>U.</u>	2(.03)	1(.08)			2(.06)	1(.01)	
Pontchartrain Check St.							
<u>Crawford Point</u>	4(.05)	1(.08)				1(.01)	
<u>Fire Island</u>	31(.39)	8(.63)	25(.38)	4(.39)	18(.55)	24(.27)	
<u>Lambert Ridge</u>	2(.03)	3(.24)	1(.02)				
<u>Pacaniere</u>	56(.71)	21(1.65)	67(1.01)	22(2.14)	59(1.81)	91(1.03)	12(2.11)**
<u>Pontchartrain</u>	513(6.48)	409(32.10)	494(7.43)	90(8.76)	501(15.37)	669(7.60)	28(4.92)
<u>Tiger Island</u>	153(1.93)	150(11.77)	190(2.86)	60(5.84)	245(7.52)	214(2.43)	
<u>U.</u>	918(11.59)	77(6.04)	642(9.65)	119(11.59)	292(8.96)	1061(12.06)	13(2.28)
Weeden Island Punctated, <u>U.</u>		1(.08)					
Woodville Zoned Red, <u>U.</u>			1(.02)			2(.02)	
COMBINATIONS							
Beldeau Inc., <u>Beldeau/</u> French Fork Inc., <u>U.</u>				1(.10)			
Coles Creek Inc., <u>Athanasio/</u> French Fork Inc., <u>Lafayette</u>					1(.03)		
Coles Creek Inc., <u>Athanasio/</u> Pont. Ch. St., <u>Pontchartrain</u>		1(.08)			1(.03)		
Coles Creek Inc., <u>Athanasio/</u> Quafalorma, <u>U.</u>					1(.03)		
Coles Creek Inc., <u>Athanasio/</u> Woodville, <u>U.</u>					2(.06)		
Coles Creek Inc., <u>Dozier/</u> Mazique Inc., <u>U.</u>		1(.08)					
Coles Creek Inc., <u>U./</u> Beldeau Inc., <u>U.</u>	1(.01)						
Coles Creek Inc., <u>U./</u> French Fork Inc., <u>Lafayette</u>						2(.02)	
Coles Creek Inc., <u>U./</u> Mazique Inc., <u>U.</u>					1(.03)		
Coles Creek Inc., <u>U./</u> Pont. Ch. St., <u>Pontchartrain</u>			1(.02)				
Evansville Punc., <u>U./</u> Mazique Inc., <u>U.</u>	1(.01)						
Mazique Inc., <u>Manchac/</u> Pont. Ch. St., <u>Pontchartrain</u>		1(.08)					
Mazique Inc., <u>U./</u> French Fork Inc., <u>Lafayette</u>						1(.01)	
UNCLASSIFIED							
Incised							
on <u>Vicksburg</u>	6(.08)		7(.11)		1(.03)		
on Baytown Plain, <u>U.</u>	80(1.01)	3(.24)	54(.81)	11(1.07)	31(.95)	136(1.55)	8(1.41)
Sand Tempered					8(.25)	9(.10)	
Punctated							
on <u>Vicksburg</u>	4(.05)			1(.10)		2(.02)	
on Baytown Plain, <u>U.</u>	36(.45)	1(.078)	20(.30)	4(.39)	8(.25)	41(.47)	4(.70)
Sand Tempered						1(.01)	
Shell Tempered		1(.078)					

Table 8 (Cont.)

	<u>2a</u>	<u>2b</u>	<u>3</u>	<u>4a</u>	<u>4b</u>	<u>4c</u>	<u>6</u>
UNCLASSIFIED (cont.)							
Incised/Punctated							
on Baytown Plain, <u>U.</u>	2(.03)	3(.24)				9(.10)	
Sand Tempered						2(.02)	
Brushed							
on Baytown Plain, <u>U.</u>	2(.03)		2(.03)	1(.10)		1(.01)	1(.18)
Check Stamped							
Sand Tempered		6(.47)	1(.02)			2(.02)	
Red Filmed							
Sand Tempered		1(.08)					
Incised/Red Filmed							
on Baytown Plain, <u>U.</u>						1(.01)	
Black Filmed							
on <u>Vicksburg</u>		2(.16)			4(.12)		1(.18)
on Baytown Plain, <u>U.</u>						1(.01)	
Sand Tempered						1(.01)	
Brown Filmed							
on <u>Vicksburg</u>		6(.47)		1(.10)	1(.03)	2(.02)	12(2.11)*
on Baytown Plain, <u>U.</u>			4(.06)			1(.01)	
Sand Tempered						14(.16)	
Stamped							
on Baytown Plain, <u>U.</u>			11(.17)		1(.03)	4(.05)	
Decorated							
on Baytown Plain, <u>U.</u>	6(.08)	1(.08)		2(.19)	1(.03)	45(.51)	
PLAIN							
Baytown Plain,							
<u>Vicksburg</u>	243(3.07)	4(.31)	243(3.65)	34(3.31)	149(4.57)	232(2.64)	1(.18)
<u>U.</u>	5684(71.75)	448(35.16)	4699(70.64)	637(62.02)	1792(54.98)	5903(67.08)	479(84.18)
Sand Tempered	7(.09)	3(.24)	12(.18)	4(.39)	7(.21)	20(.23)	1(.18)
Shell Tempered	8(.10)		1(.02)		3(.09)		
"Red-Orange"	1(.01)	3(.24)	5(.08)			1(.01)	
TOTAL	7922	1274	6652	1027	3259	8800	569

\* Most are from one or two vessels

## Additional Pottery Varieties And Modes

### Pontchartrain Check Stamped, var. Pacaniere (New Variety)

Background: Initially classified as var. Pontchartrain on Baytown Plain, var. Vicksburg in our collections from Morgan (16Vm9). This "fine Pontchartrain" is usually associated with certain specific attributes of vessel shape and with neat stamping. There also may be a tendency for the stamping to feature relatively small check size although this is not a diagnostic criterion. Brian Duhe has proposed var. Des Allemands for Pontchartrain with "fine and clear" stamping containing checks "smaller than 2mm" (1979:62-63, Fig. 8 B-C). Although specifics of ware and shape characteristics were not given, Duhe's Des Allemands from the Shellhill Plantation site probably included sherds we would call Pacaniere. A study of check size was conducted for the very large L.M.S. collection of Pontchartrain Check Stamped housed at the Peabody Museum (Brown 1982). That analysis indicated that check size alone was not a valid for separating varieties (Ibid:37-45). The definition of Pacaniere emphasizes attributes of ware and, secondarily, of vessel form rather than check size or shape. Thus the decision to use a new designation rather than to resurrect Des Allemands. "Pacaniere" is the French name for Pecan Island noted on a mid-19th century map of the region.

Sorting Criteria: Overall check stamping on a hard, well-made, polished ware similar or equivalent to Baytown Plain, var. Vicksburg. Stamping is often fine and neat with cleanly cut lines. Individual checks are square to rectangular. Paddle application was usually careful. Impressions are occasionally smoothed over but rarely obliterated as is sometimes the case with Pontchartrain. Data on range of check size await further analysis of Pacaniere from Morgan. The most common vessel form represented in the Morgan sample is the open bowl. Deep bowls or beakers may occur, but jars have not been observed. Bowls typically have smooth, well-made rims that are tapered or direct with round lips. Rims are usually underscored by a neat, overhanging incision. Placement of the incision varies from near the lip ("Lege" mode) to well below the lip ("IIB2b" mode). If such sherds lacked stamping, they would be sorted as Vicksburg with "Cane Ridge" rims or Coles Creek Incised, var. Pecan. Some Pacaniere rims lack incision and are stamped up to a neatly rounded lip ("Salt Mine Valley" mode) or to the base of a small, neat fold ("Onion Lake" mode). Several sherds exhibit an apparent overall brown filming. There are no data as yet on base form.

Distribution: Recognized so far only in west-central coastal Louisiana where it has been observed at Morgan and Weeks Island (1 sherd). Similar sherds may have been subsumed previously under var. Pontchartrain, var. Des Allemands, or var. Unspecified.

Chronological Position: Middle or Late Coles Creek period. The recent excavations at Morgan suggests Pacaniere may be more common in the Morgan phase (Late Coles Creek period). Its strong representation in the mound, plus the predominance

of well-made bowls, may indicate a restricted distribution reflecting social distinctions.

Discussion: As with much of the Vicksburg ware from Morgan, Pacaniere often has fine sand in the paste. The overall fine quality of manufacture and decoration, plus the limited variety of vessel shapes, indicate a specialized function. This is supported by the apparently restricted distribution in the Petite Anse region, although the strong showing at Morgan may partially be a function of the large Pontchartrain Check Stamped sample from the site. However, it should be noted that attributes of ware, surface treatment, rim shape, and vessel shape which characterize Pacaniere have also been associated with a broad range of decorative types and varieties, including Tiger Island, Wauchope (specifically the "Bracketed Square" motif), Vaughan, and Baytown Plain, var. Vicksburg from Mound 1. There is the suggestion that we are dealing with a "serving bowl" assemblage associated with high-ranking, Late Coles Creek mound dwellers, as suggested by Brown (1982:70-71), and/or sacred activities. Also part of this assemblage are carinated bowls represented by sherds of Vaughan and Vicksburg.

#### "Cane Ridge" Rim Mode

The "Cane Ridge" rim is a specific form of the "IIA1a" rim (or "Lege" rim for check stamped specimens) that seems to be consistently associated with certain attributes of ware and vessel form in the collections from Morgan. Such vessels are typically open, globular, or carinated bowls (Fig. 55 B,D,H-J). The "Cane Ridge" rim is characterized by a very neatly rounded rim, sometimes with a narrow, neatly formed exterior fold. There sometimes is a carefully incised overhanging line below the lip. More often, the rim will be underlined by a smooth, shallow trough rather than an true incision. In many ways, the "Cane Ridge" rim is merely a

narrow version of Coles Creek Incised, var. Pecan ( or the "Pecan" rim mode) and the two are obviously related. When present, decoration occurs up to, but never above, the base of the rim. The lip is very neatly formed and is round or round-pointed in cross-section.

The "Cane Ridge" rim nearly always occurs on a hard, polished ware similar to Vicksburg, Little River, or Fitler. When an overhanging incision is present, there is a strong resemblance to Phillips' "Kelso" rim (1970:Figs. 363-364), especially when the rim is inslanting. In fact, such sherds were originally listed as "Fitler (?)" in the field during our 1986 excavations. It is almost certain, however, that the material dates to the Late Coles Creek occupation at Morgan. The use of the Fitler and "Kelso" designations would stretch the chronological and geographical limits of both concepts beyond reasonable limits. We are thus proposing the name "Cane Ridge" for what may turn out to be a diagnostic Late Coles Creek rim form in the region. The name comes from one of the small, offshooting ridges of Pecan Island.

At Morgan, the "Cane Ridge" rim has been observed on Larto Red, var. Vaughan, Pontchartrain Check Stamped, vars. Pacaniere and Fire Island, Gainesville Complicated Stamped, var. Wauchope, French Fork Incised, U., Woodville Zoned Red, U./Coles Creek Incised, var. Athanasio (combination), and Baytown Plain, var. Vicksburg. It is part of an assemblage of well-made, polished, and often beautifully decorated bowls that apparently belonged to, and/or was made by, the (elite?) inhabitants of Mound 1 at Morgan.

#### "Pecan" Rim Mode

This is not a formally recognized rim mode in our classification of the Morgan Mound 1 ceramics. Such rims, when occurring on undecorated vessels of Vicksburg-like ware

have, instead, been classified as Coles Creek Incised, var. Pecan, a variety defined by Brown (1984:109) (see Figs. 36 e-h; 55 A,F,G in this report). Pecan is characterized by a single incised line well below the lip of well-made bowls with ware characteristics similar to Vicksburg. The rim may sometimes be cambered or slightly thickened and the line can be overhanging or shallow and u-shaped (Brown n.d.). Thus Pecan is closely akin to the "Cane Ridge" rim described above.

Problems arise when the same attribute combination used to define Pecan occurs on sherds exhibiting other forms of decoration. When red filmed, they were classified as red filmed Pecan (the filming being viewed as a treatment or mode). However, they could as easily have been sorted as Larto Red, var. Vaughan, with the rim attributes comprising a mode. The same rim form was associated with a variety of other decorated pottery on Mound 1, including a fragment of a red and white filmed Athanasio pot found on the floor of the summit structure (Figs. 44 m and 55 K). Here is another example of how the artistic combining and recombining of attributes by the Morgan potters would play havoc with a typology that doesn't make equally creative use of attribute combinations other than at the level of type and variety.

#### "Lone Oak" Rim Mode

Wiseman et al defined a Lone Oak variety of Coles Creek Incised based on pottery from Mulatto Bayou (16SB12) with a uniquely shaped and decorated rim (1979:7.7-7.10, Fig. 7.5). It appears, however, that the rim attributes which separates Lone Oak from other varieties, such as Athanasio, functions typologically at the modal rather than varietal level. Such seems to be the case at Morgan and, apparently, at other Coles Creek sites in the Coastal Plain, including Mulatto

Bayou (cf. Wiseman et al 1979:Figs. 7.3, 7.6, 7.9 D, 7.11 I and K). Its occurrence on Beldeau Incised sherds at Mulatto Bayou prompted the definition of the Treadaway variety of that type (Ibid:7.12-7.14, Fig.7.6). The same authors refer to a Lone Oak rim later on in the same section (Ibid:7.14. Fig. 7.9 D), in recognition of its modal behavior.

In the present report the name "Lone Oak" refers to a specific rim form occurring on a number of different types and varieties which share similar decorative treatments or stylistic concepts. Among these are: aligned punctation; "jabbed" incision; punctation in incision; and contrasting decorations on the vessel rim and the neck or shoulder. The latter occurrences have been listed as "Combinations" in our tables. Thus, the "Lone Oak" rim is part of a regional style complex known informally as "coastal Coles Creek".

The "Lone Oak" rim has a considerably thickened lower edge and tapers upward at an angle to a rounded or pointed, sometimes tiered, lip (Fig. 56 A-D). There is a pronounced exterior swelling of the bottom of the rim. The sloping exterior rim surface is often, though not always, decorated. It is not unusual to find different designs, and sometimes even different decorative techniques, on and below a "Lone Oak" rim.

The "Lone Oak" rim is obviously closely related to the "Bartholemew" rim as used by Brown (1981:224-226). However, the latter is restricted to rims with a tiered lip and a decorated exterior strap. Specifically, "Bartholemew" rims bear horizontal rows of punctations and/or incisions. Such a combination of attributes crosscuts what Phillips would call modes of form and modes of decoration (1970:28). It thus excludes similar rims in our collection that are plain or are decorated with other motifs, such as diagonal rows of punctations or incisions. In "Lone Oak" we have a rim mode which is independent of attributes of decoration.



The "Lone Oak" rim probably begins in Middle Coles Creek times and becomes more common in the Late Coles Creek period. Wiseman et al obtained a radiocarbon date of A.D. 895 +/- 120 for Mulatto Bayou. This is near the middle of our admittedly wide range of dates for Mound 1 at Morgan. In our excavations, "Lone Oak" rims clustered in the upper levels (Table 11), indicating it is more at home in the Late Coles Creek period (Morgan Phase) in the Petite Anse region.

#### "Machais" Rim Mode

Wiseman et al also refer to a "Machais" rim in their analysis of Mulatto Bayou ceramics (1979:7.10-7.12; Figs. 7.5 A-C, 7.7 C,F-G, 7.10A-B, 7.11 E-F). We recovered a large number of similar rims in our excavations of Mound 1 and have not hesitated to apply the "Machais" designation at the modal level.

"Machais" is characterized by a thin, tapered rim with a raised lower border. The raised border is a rounded to round-pointed, narrow ridge that is often bounded above and below by an incised line. The similarities between "Machais" and "Lone Oak" rims is apparent, and is highlighted by the occasional occurrence of transitional specimens (Fig. 56 E). However, sherds with the two modes are usually sortable at the level of ware as well, although not usually on the basis of Type or Variety. In fact, ware characteristics tend to ally vessels bearing "Machais" rims with vessels bearing "Cane Ridge", "Pecan", and "Vicksburg" rims. Like these, "Machais" always occurs on ware similar or identical to Baytown Plain, var. Vicksburg. In fact, it looks like a modification (i.e treatment) of the standard Vicksburg thin, tapered rim. We believe it is part of a complex related to the Vicksburg ceramic set (cf. Williams and Brain 1983:317)

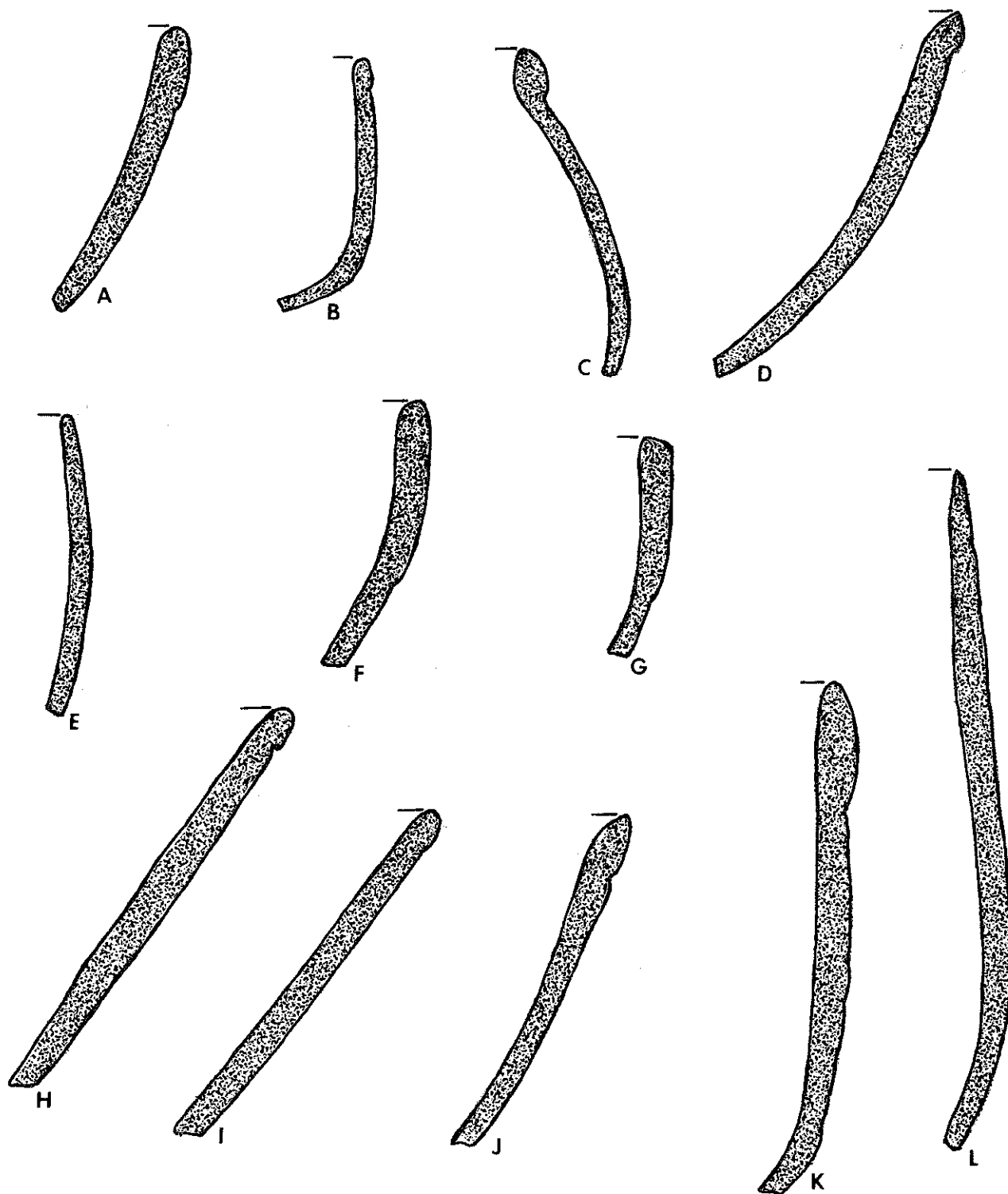


Fig. 55. Bowl Rim Profiles, Mound 1. A,F,G, Coles Cr. Inc., Pecan (G red filmed) (MVIA6a, MVIC1, MIVK2); B, Larto Red, Vaughah (MVIA6a); C,E, Baytown Plain, Vicksburg (MIVF4a, MIK2); D,I, Gainesville Comp. St., Wauchope (MIVK2/MIVK2b/MIVJ2 [mended], MVIA5); H, Pontch. Ch. St., Pacaniere (MVC2); J, Pontch. Ch. St., Fire Island (MIVC2); K, Coles Cr. Inc., Athanasio/Quaf. Red and White, U. (Comb.) (MVIA6a).

Note: B,D,H-J Have "Cane Ridge" Rims. All Are On Vicksburg Ware.

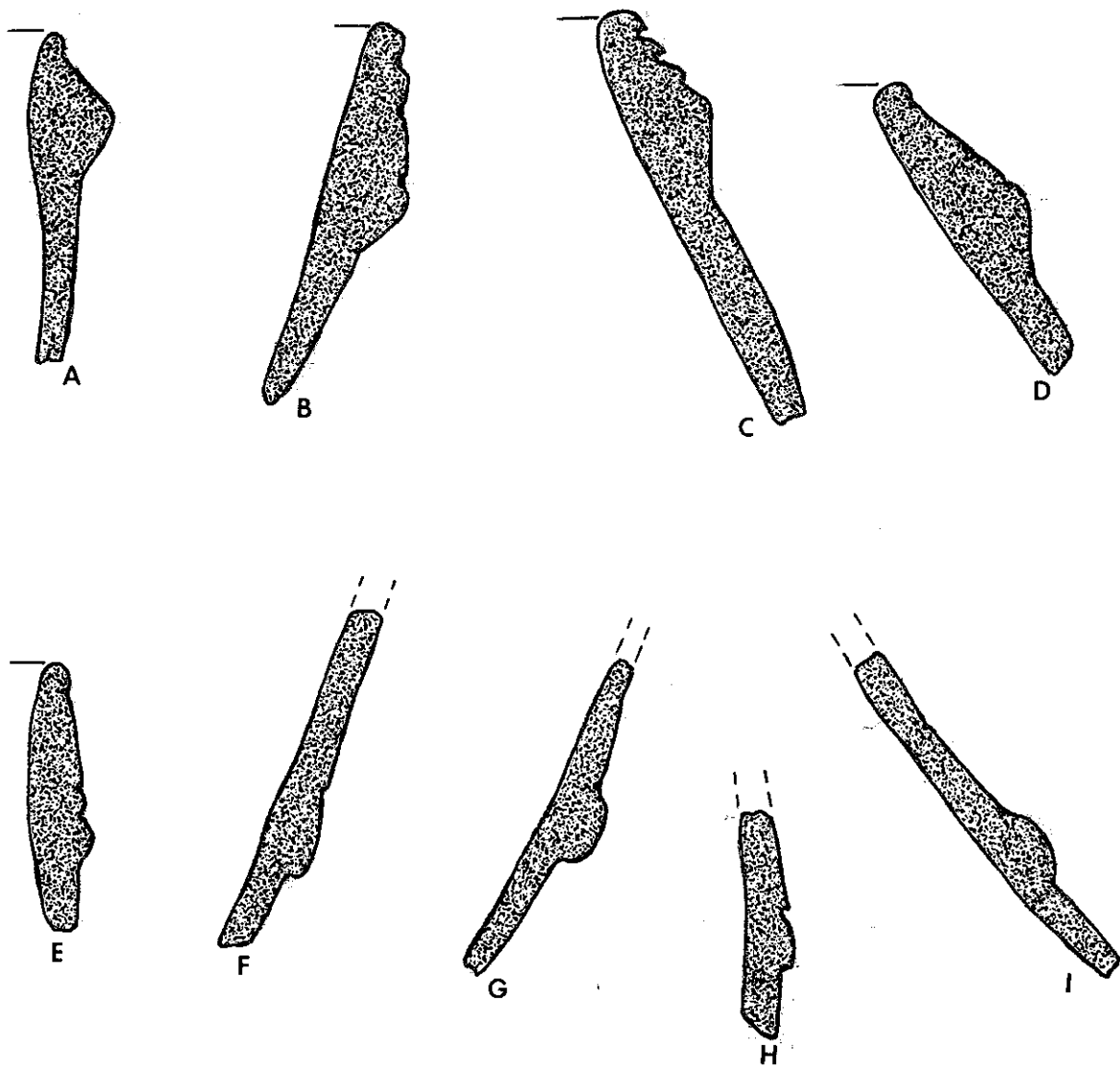


Fig. 56. "Lone Oak" (A-D) and "Machais" (E-H) Rims, Mound 1. A, Coles Cr. Inc. Athanasio (MIVJ2); B, F-I, Mazique Inc., U. (MIIE2, MIVF1, MIVF2, MIVH2); C, Coles Cr. Inc., Dozier/Pontch. Ch. St., Pontch. (Comb.) (MIVH1); D, E, Evans. Punct., Rhinehart (MIIK2, MIVE1); I, Fr. Fork Inc., Lafayette (MIVE1).

Note: E May Be Transitional Between "Lone Oak" and "Machais".  
 F-I Are On Vicksburg Ware.

Table 9

DISTRIBUTION OF STAMPED POTTERY RIM MODES BY ZONE (EXCLUDING FEATURES)  
(% in Parentheses)

RIM MODE	2a	2b	3	4a	4b	4c	4d	5	6
IA	4(.70)	1(.79)							
IB	3(.52)	11(2.21)	3(3.41)	1(2.70)	1(1.89)				
IIA	6(1.05)	2(1.57)	6(1.20)	1(1.14)	2(3.77)				
IIA1	1(1.14)	3(.52)	2(1.61)		1(2.70)				
IIA1a	4(.70)	4(.70)	1(.81)	1(.79)	6(1.20)				1(1.89)
IIA1c	1(1.14)	6(1.05)	5(3.94)	8(1.61)	1(1.14)	1(2.70)			1(1.89)
IIA2	1(1.14)	6(1.05)	8(6.30)	10(2.01)	2(2.27)	1(2.70)			3(5.66)
IIA2a	3(.52)	1(.81)	7(5.51)	8(1.61)	2(5.41)	4(7.55)			
IIA2c	3(3.41)	21(3.66)	3(2.42)	8(6.30)	27(5.42)	5(5.68)	4(10.81)		3(5.66)
IIB	4(.70)	4(3.15)	5(1.00)	1(1.14)	1(2.70)				
IIB1				1(.20)					
IIB2	5(5.68)	26(4.54)	2(1.61)	4(3.15)	30(6.02)	2(2.27)	2(5.41)		1(1.89)
IIB2a	3(3.41)	1(.17)	4(3.23)	1(4.55)	7(1.41)	1(1.14)	1(2.70)		1(1.89)
IIB2b	3(3.41)	13(2.27)			13(2.61)	2(2.27)			1(1.89)
IIB2c		1(.17)			1(.20)				
Salt Mine Valley	32(36.36)	174(30.37)	47(37.90)	8(36.36)	29(22.83)	109(21.89)	16(18.18)	10(27.03)	19(35.85)
Onion Lake	14(15.91)	139(24.26)	25(20.16)	2(9.09)	25(19.69)	110(22.09)	34(38.63)	3(8.11)	5(9.43)
Lege	11(12.50)	77(13.44)	11(8.87)	3(13.64)	17(13.39)	40(8.03)	7(7.95)	2(5.41)	2(3.77)
Intracoastal	14(15.91)	82(14.31)	28(22.58)	7(31.82)	16(12.60)	103(20.68)	12(13.64)	8(21.62)	9(16.98)
TOTAL	88	573	124	22	127	498	88	37	53

Table 10

DISTRIBUTION OF RIM MODES (EXCLUDING STAMPED POTTERY), BY ZONE (EXCLUDING FEATURES)  
(% in Parentheses)

RIM MODE	2a	2b	3	4a	4b	4c	4d	5	6
IA	48(24.87)	443(34.05)	88(30.88)	10(17.86)	44(22.68)	329(33.33)	147(40.38)	59(33.71)	150(29.30)
IAI					1(.52)		1(.27)		
IB		15(1.15)	7(2.46)	5(8.93)		3(.30)		4(2.29)	26(5.08)
IBI		28(2.15)	11(3.86)	4(7.14)		66(6.69)	49(13.46)		6(1.17)
IBIa		16(1.13)			1(.52)	3(.30)	3(.82)		1(.20)
IBIb		286(21.98)	15(5.26)	5(8.93)	46(23.71)	97(9.83)	37(10.16)	20(11.43)	82(16.02)
IB2		8(.61)				1(.10)			
IIA1								1(.57)	
IIA1a	100(51.81)	330(25.37)	135(47.37)	28(50.00)	62(31.96)	384(38.91)	70(19.23)	64(36.57)	224(43.75)
IIA1b	6(3.11)	55(4.23)	14(14.91)	2(3.57)	6(3.09)	37(3.75)	10(2.75)	17(9.71)	8(1.56)
IIA2		1(.08)							
IIB		1(.08)							
IIB1		1(.52)	3(1.05)		6(3.09)	2(.20)	1(.27)	1(.57)	2(.39)
IIB1a		1(.08)							
IIB1b		1(.52)				2(.20)			1(.20)
IIB1c		3(1.55)	1(.35)	1(1.79)	1(.52)	7(.71)		2(1.14)	4(.78)
IIB2		2(.15)							1(.20)
IIC1a								1(.57)	3(.59)
IIIA		1(.08)				2(.20)			
IIIA1		1(.08)					1(.27)		
IIIA1a		10(.77)	1(.35)				1(.27)		
IIIA2		2(.15)	1(.35)						
IIIA2a		2(.15)				1(.10)	3(.82)		
IIIB		1(.08)	3(1.05)		1(.52)	1(.10)		1(.57)	
IVA		6(.46)	1(.35)		1(.52)	4(.41)	1(.27)		1(.20)
IVAl		8(.61)	1(.35)			2(.20)	2(.55)		1(.57)
IVAla		1(.08)	1(.35)		1(.52)	1(.10)			
IVAZ		2(1.04)	4(.31)		6(3.09)	4(.41)			
IVB		1(.08)				1(.10)			
IVB1		1(.52)			1(.52)				
IVB1d						3(.30)			
IVB1e		1(.08)			1(.52)		1(.27)		2(.39)
IVB2		2(.15)				2(.20)			
IVB2b		2(.15)			1(.52)		1(.27)		1(.57)
IVB2c					1(.52)	1(.10)	1(.27)		
IVB4					1(.52)	1(.10)	1(.27)		

(continued on next page)

Table 10 (Cont.)

RIM MODE	ZONE	2a	2b	3	4a	4b	4c	4d	5	6
VA										
VA1			1(.08)	1(.35)		1(.52)	1(.10)	1(.27)		
VA1a							1(.10)			1(.57)
VA1b			3(.23)							
VA1e			1(.08)			2(1.03)				
VA1f							1(.10)			
VA1g							1(.10)			
VA2			1(.08)				2(.20)			
VA2b			1(.08)							
VA2b1		1(.52)	3(.23)			3(1.55)	1(.10)			
VA2c			3(.23)				1(.10)			
VA2e			2(.15)							
VA2f			10(.77)			1(.52)	2(.20)	4(1.10)		
VA2g			1(.08)							
VA3			4(.31)			1(.52)	4(.41)			
VA3a							2(.20)	1(.27)		
VB1							1(.10)	6(1.65)		
VB1a			1(.08)				1(.10)	1(.27)		
VB1b			2(.15)							
VB1d			1(.08)	1(.35)		1(.52)		9(2.47)	2(1.14)	
VB2			1(.08)				1(.10)			
VB2a						1(1.79)				
VB2b			7(.54)			1(.52)	1(.10)			
VB2c			6(.46)				2(.20)	4(1.10)		
VB2d			5(.38)							
VB2e			3(.23)	1(.35)			2(.20)			
VB2f								2(.55)		
VB3			1(.08)				3(.30)	1(.27)		
VB3b			1(.08)							
VB3c			2(.15)			2(1.03)	1(.10)			
VB3e							2(.20)			
VB3f			5(.38)				1(.10)			
VB3g		2(1.04)	4(.31)			1(.52)	1(.10)	1(.27)		
VB3j			2(.15)				2(.20)			
TOTAL	193	1301	56	285	194	987	364	175	512	

Table 11

DISTRIBUTION OF NAMED REM MODES (EXCLUDING STAMPED POTTERY) BY ZONE  
 (% in Parentheses)

REM MODE	2a	2b	3	4a	4b	4c	4d	5	6
Cane Ridge	4(100)	20(30.77)	10(90.91)	5(100)	19(95.00)	30(58.82)	6(40.00)	2(100)	5(83.33)
Lone Oak	4(100)	31(47.69)	1(9.09)	1(5.00)	8(15.69)	4(26.67)			1(16.67)
Machais		14(21.54)			13(25.49)	5(33.33)			
TOTAL	4	65	11	5	20	51	15	5	6

but with a distinctly coastal caste. The "Machais" and "Lone Oak" rims are probably contemporary. Both are markers of the Late Coles Creek period on the Louisiana coast.

At Morgan, the "Machais" rim was associated with Coles Creek Incised, var. Athanasio, Larto Red, var. Vaughan, French Fork Incised, var. Lafayette, Evansville Punctated, var. Rhinehart, Mazique Incised, var. Sweet Bay, Avoyelles Punctated, var. U., and Baytown Plain, var. Vicksburg.

### ECOFACTS

In addition to artifacts, we obtained a large quantity of food remains from the midden strata, the house floor, and features. Bone preservation was quite good due to the high calcareous nature of the soil. Thus there is an excellent opportunity to examine aspects of subsistence relating to faunal procurement, butchering, preparation and consumption. However, time limitations precluded fine-scaled screening, so much of the assemblage is biased toward larger species. We have submitted a select group of samples (obtained by screening and flotation) from feature and midden contexts to the Zooarchaeology Lab at the Florida State Museum in Gainesville for eventual classification and analysis. The data will augment a previous study of faunal material from the 1979 Morgan test excavations (Brown n.d.). Particularly important will be comparisons of faunal assemblages from pre-mound and mound occupations.

Our cursory examinations indicate that the mammalian fractions from the two principal components are dominated by remains of deer, muskrat, raccoon and opossum. Also noted were bones of rabbit, otter, and dog or wolf. Alligator and turtle were common reptile remains, while bowfin, gar and catfish are prominent fish species. Bird bones, while not



abundant, are expected to include a variety of waterfowl and wading species.

Dr. Wing's lab has already classified faunal materials from the two test pits excavated at Morgan in 1979. The principal vertebrate species identified were deer, raccoon, muskrat, snapping turtle, mud turtle, and bowfin (Brown 1984:107). Also reported were opossum, rabbit, gray wolf, river otter, mink, bobcat, alligator, box turtle, painted turtle, Florida softshell, green turtle, gar, alligator gar, sea catfish, gafftopsail catfish, white catfish, bass, black drum, red drum, striped mullet, pied-billed grebe, Canada goose, great egret, mottled duck, pochard, and American coot (Brown 1984:107; n.d.).

Ian Brown (n.d.) has conducted an in-depth analysis of the resultant faunal data, making both inter-unit and intra-unit comparisons of species percentages broken down by number, weight, and MNI. We will not preempt his results in the present report. However, to summarize, differences between midden and mound contexts, and between Morgan phase and White Lake phase contexts appear to be significant and may be related to hypothesized status differentiation based on the ceramic analysis for the same units (Brown 1984:107; n.d.). The faunal materials from our excavation of Mound 1, especially from Zones 4a, 4b, 4c, 4d, and 6, will provide an important test of Brown's results and interpretations.

Shellfish do not appear to have played a major role in Morgan subsistence, although in a mound composed largely of shell some evidence may have been overlooked. A single small cluster of bivalve shells (Feature MIVFla), probably Rangia cuneata, was noted at the top of Zone 4c on the NE slope. This was the only shellfish refuse definitely identified on or below Mound 1.

We collected fifty-nine soil samples from different contexts during our excavations. A portion of each has been floated, and recovered plant remains are being classified and analyzed at the Botanical Museum at Harvard. Although the analysis is not yet complete, seeds of various plants have been identified. The preliminary list at this point includes wild Chenopodium, may grass (possibly modern), purslane, dock, hackberry, cleavers, pokeweed, blackberry, grape, and legume (Wilma Wetterstrom, Written comm. 1987). Awaiting verification are possible remains of marsh elder, bulrush, wild pea, knotweed, and sea blite. Conspicuously absent, so far, are nuts and the tropical cultigens. The preliminary indications are that the inhabitants of Morgan supplemented a diet of meat and fish with a limited variety of wild fruits and starchy plants. This interpretation will undoubtedly have to be modified, perhaps drastically, after the archaeobotanical samples have been completely analyzed and reported.

In addition to plant remains, small bones and bone fragments from the flotation samples will help to balance the faunal record by supplementing the samples recovered from large-mesh screening.

Nineteen probable coprolite fragments were recovered from Mound 1. The majority were from the upper slope of the NE quadrant. They contain bits of bone and, possibly, floral remains but have yet to be analyzed.

### Human Remains

Human bone was encountered in three places in Mound 1. An analysis of the bone was performed by Jane Hoff, physical anthropologist at the University of South Alabama in Mobile

(Appendix C). She identified portions of three individuals: an adult, possibly male, about 30-35 years old (MVIID1); a child, four to five years old (MVIID1a/b); and an adult male about 35 to 45 years old . Also, a single human tooth from an adult, perhaps 25 to 35 years old, was recovered from a disturbed pit (Collins' excavation?) at the edge of the summit (MVIA1).

Except for the one tooth from disturbed context on the summit, all of the burials were found on the lower slope in the SW and SE quadrants of the mound. Unfortunately, these areas received the bulk of the mechanical excavation and the burials were only recognized after being disturbed. In each case, mechanical work was halted and the area immediately around the burial was investigated by hand. But, in no case did we encounter in situ human remains in this manner.

The one burial that was recorded partially in situ was that of the child (Fig. 17). It had been placed in a supine and extended or partially flexed position with the right arm bent and the forearm lying across the abdomen. Interment was on the lower slope within the upper fill (Zone 5a), and may have taken place while the mound was being built. No pit was present and there were no accompanying artifacts. As best as can be determined, all of the individuals in Mound 1 were located on the lower slopes, at the base of Zone 4c or at the top of Zone 5a. It should be noted that the slope midden was thinnest in the SW and SE quadrants where the burials occurred.

### Conclusions

The recent excavations at Morgan have provided another view of Coles Creek culture in its florescent coastal form. Data on material culture, mound building, house construction and subsistence practices at Morgan will be invaluable to

future studies of the prehistory of the Lower Mississippi Valley and the northern Gulf Coast. Many aspects of mound morphology, architecture, and ceramics exhibit traits of archetypal Coles Creek in the Lower Valley. However, the distinctive coastal manifestation is unmistakable; Coles Creek pottery assemblages from southern Louisiana are not easily confused with the almost interchangeable assemblages of contemporary phases to the north. Rather, design motifs, rim modes and vessel form are symptomatic of a Gulf Coast "style" that extended into Florida during the Coles Creek period. Depending on time depth, the apparent continuum may be viewed as a style horizon (modifying the "Weeden Island-Coles Creek" concept) or a style tradition (part of the venerable Gulf Tradition concept). Emphasizing this coastal perspective will provide useful alternatives to the more traditional river valley models of cultural development in the Southeast (cf. Davis 1984).

At the same time, adaptations to local conditions resulted in localized developments which are reflected in distinctive settlement patterns, subsistence practices, methods of mound construction, and tool technology, as well as ceramics. The excavation of Mound 1 at Morgan provided insights into all of these facets of Coles Creek existence on the Gulf Coast, far from the contemporary Mississippi Valley and Weeden Island florescent cultures. However, the artistic pottery, and the carved antler effigy reveal a local florescence of art and culture in the Louisiana's Chenier Plain. The Morgan data are well-suited to studies focusing on such indigenous developments as well as on pan-coastal and pan-Lower Valley interactions.

Examination of these problems and others, narrow and broad in scope, would have been severely hampered if Mound 1 had suffered the fate of Mound 2. Concerns that some aspects of archaeological technique may have been compromised by

time constraints, and questions about methods of securing permission to excavate are vastly outweighed by one fact: the mound was excavated by trained archaeologists; the data were recorded, analyzed, and reported by professionals. This could not have happened without the efforts and cooperation of professional archaeologists, avocational archaeologists, and non-archaeologists at the local, parish, state, and national levels. Otherwise another datum for mapping the past would have been pulled out, never to be reset.

## Afterword - The Morgan Site in Regional Perspective

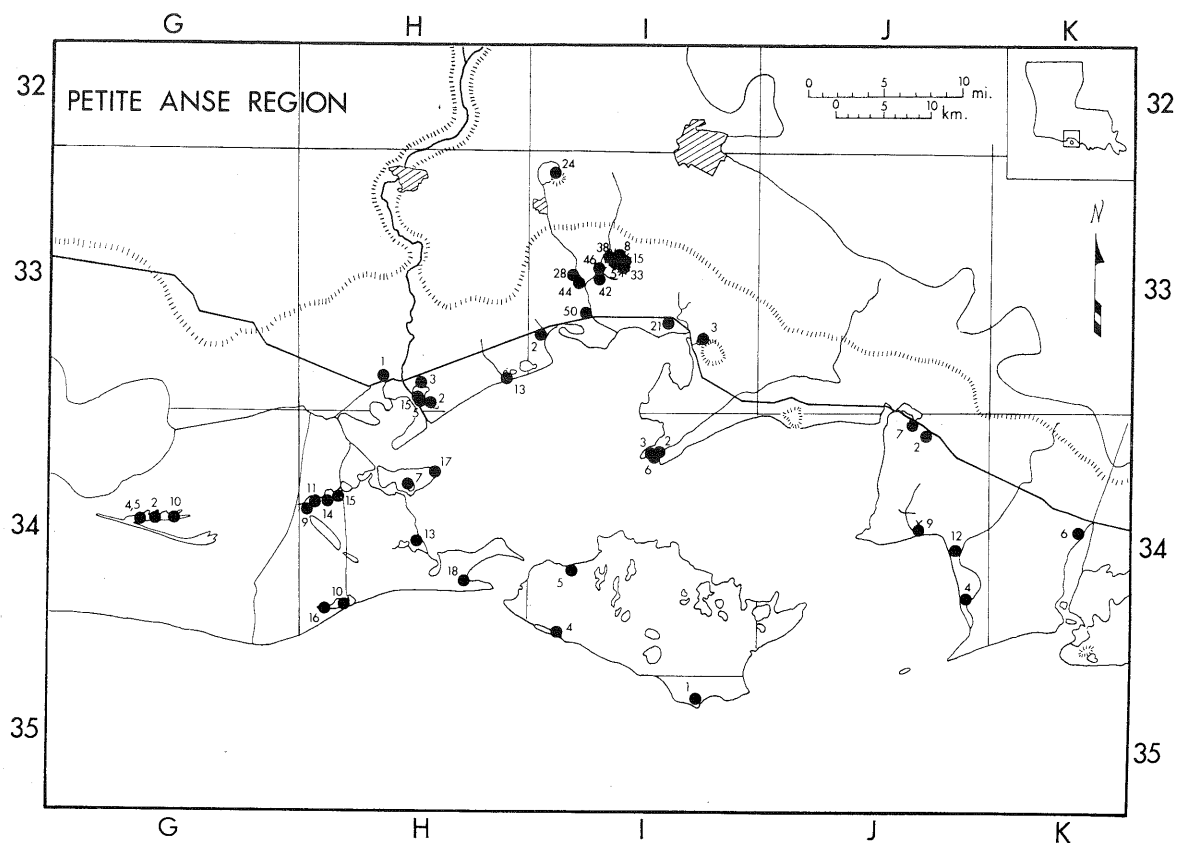
by Ian W. Brown

The Morgan site is but one of 45 Coles Creek sites thus far recorded in the Petite Anse region (Fig. 60). A survey conducted by the Lower Mississippi Survey in 1978-1979 (Brown n.d.) revealed that Coles Creek was the best represented period in the area surrounding the waters of Vermilion Bay. Coastline erosion and site submergence undoubtedly are partly responsible for the relative frequency of Coles Creek components compared to earlier phases, but it does not explain why Coles Creek also outnumbers later phases (the early Plaquemine Three Bayou phase, for example, is only represented by 30 components). Clearly, if one was interested in an active social arena, the period between AD 700 and 1000 was the time to live in the Petite Anse region. The cultural center at that time was the Morgan site on Pecan Island.

Most of the Coles Creek components in the Petite Anse region consist of shell middens. Coastal Coles Creek Indians probably received most of their protein from the muskrat-raccoon-deer trinity (Brown 1984:106-107), but they also liked the meat of the *Rangia cuneata* clam. All throughout the Petite Anse region Coles Creek people piled up their shell middens and lived off the wealth of the marsh. Because there are few dry spots in the marsh to make camp, it is possible that the byproduct of the clams, the shells, might have been as valuable as the meat.

Figure 57

Coles Creek Components in the Petite Anse Region (after Brown 1984:Fig.4.3).



33H1	Intracoastal City (16VM33)	34H7	North Lake (16VM22)
33H2	South of Onion Lake (16VM18)	34H9	Louisiana Fur Company Canal (16VM12)
33H3	Onion Lake (16VM17)	34H10	Chenier au Tigre (16VM15)
33H5	Onion Bayou 1 (16VM19)	34H11	Belle Isle Bayou (16VM11)
33H13	Caldwell Camp (16VM105)	34H13	Hell Hole (16VM3)
33H15	Onion Bayou 2 (16VM107)	34H14	Lege (16VM114)
33I2	Bayou Hebert (16VM26)	34H15	Audubon (16VM115)
33I3	Weeks Island (16IB16)	34H16	McIlhenny Camp (16VM116)
33I5	Salt Mine Valley (16IB23)	34H17	Redfish Point (16VM117)
33I8	Hayes Pond Ridge (16IB26)	34H18	Deadman Island (16VM118)
33I15	Morningside (16IB113)	34I2	Oyster Bayou (16IB14)
33I21	GIWW (16IB111)	34I3	Bayou Cypremort (16SMY7)
33I24	Lake Peigneur (16IB100)	34I4	Chenier la Croix (16IB51)
33I28	Bayou Carlin (16IB112)	34I5	Bayou Chene (16IB21)
33I33	Middle Gate Bottom (16IB137)	34J2	Bayou Bartholemew (16SMY42)
33I38	Bradford (16IB142)	34J4	Burns (16SMY6)
33I42	Yellow Hills (Y16IBD)	34J7	Mud Lake (16SMY152)
33I44	Bottlewash (Y16IBC)	34J9	Jackson Bayou (16SMY154)
33I46	Shellbank (Y16IBA)	34J12	Salevee (16SMY157)
33I50	Fleur-de-Lis (Y16IBB)	34K6	Possum Point (16SMY31)
34G2	Morgan (16VM9)	35I1	Mound Point (16IB14)
34G4, 5	Veazey (16VM7, 8)		
34G10	Copell (16VM102)		



The extensive shell piles created a more than adequate base for harvesting marsh fauna and flora. Previous excavations by the LMS revealed that mud turtles, snapping turtles, and the bowfin were the most common reptiles and fishes eaten at Morgan (ibid.107), but they undoubtedly took advantage of everything that came their way. An analysis of the floral remains from the 1986 excavations at Morgan by Wilma Wetterstrom (see Appendix D) has failed to reveal the presence of maize, and I would be very surprized if it actually was an integral part of the Coles Creek diet in this region. With the great natural bounty of the marsh environment, there was little reason to adopt the new cultigens that distant relatives to the north were experimenting with.

The Coles Creek peoples to the north, in the Lower Red River region, the Tensas Basin, and the Lower Yazoo Basin, were also experimenting with something else - mounds. Although it is clear that small flat topped mounds were built in the Lower Mississippi Valley during Troyville times, not until the Coles Creek period did they start to become dominant features on the landscape. Coles Creek achieved its cultural florescence in the above three regions and provided a foundation for the succeeding Plaquemine culture. The Louisiana coast did indeed share in the Coles Creek cultural tradition and undoubtedly had much contact with populations to the north, but the Petite Anse data have revealed that much greater stimulus was occurring in an east-west line along the Gulf Coast.

Morgan was the only known Coles Creek site in the Petite Anse region which had had earthen mounds. There may have been

others that were destroyed in the past, but I believe they would have somehow come to light over the years. Morgan does seem to be unique. It represents a dramatic burst of cultural energy in what is otherwise a rather humdrum hunter-gatherer society. There is no unusual activity in the region that leads up to Morgan. The pre-mound midden at Morgan is fairly standard. There are high quantities of Baytown Plain and Ponchartrain Check Stamped, var. Ponchartrain, and that's about it. On this firm but unglamorous base four truncated conical mounds were built, probably at some time between AD 800 and 1000. From the Mound 1 excavations, it is clear that at least some of these mounds were designed to support circular post structures. Although there was considerable repair of the structure on the summit of Mound 1 over the years, thus obscuring its original outline, it is probable that a diameter of about 9 m was its intended size. Other evidence for a reasonably lengthy occupation span are the overlapping pits that constitute the central hearth complex, but we are speaking here on the order of several decades, not centuries.

There is an assumption among archaeologists, and a reasonable one at that, that substructure mounds in the Southeast were built to support the community/society elite. Exactly who this elite was at Morgan is the question. Clearly they had to have enough respect from the people (or command over them) to get them to build such edifices. It is possible that we may be looking at a low level chiefdom, characterized by chiefs and priests, but at this stage of the game we really do not know. It

is clear, however, that the individuals who organized the labor force at Morgan knew what they were doing. As revealed by the highly innovative basal ring that was thrown up first, to serve as a cup for the very loose "chenier hash," there were some highly skilled engineers working at Morgan. To get a mound that is built out of beach matrix to stand over 4 m tall for more than a millenium was quite an achievement. Moreover, the designers knew enough to top off the mound with a thin layer of clayey silt to serve as both a mound cap and a foundation for a building. A fairly rapid build up of midden along the edges of the mound served to seal off the slopes to erosion.

We will never know whether or not such engineers came out of the indigenous population. It is natural to assume that they did, if there is no evidence to suggest otherwise, but Morgan is such an anomaly in southwest Louisiana that it is worth speculating about whether outside peoples may have had an impact on the site, its design, and its use. In addition to its mounds, pottery makes Morgan distinct from other Coles Creek sites in the region. The first time Rick and I scaled Mound 2 at the site in the spring of 1979 we puzzled over the unusual quantity of complicated stamped pottery recovered. Both of us were familiar with Robert Neuman's work with such material and we knew that there were less than a hundred sherds with such patterns recorded for the whole of Louisiana (Neuman 1981). Already we had increased the sample by half a dozen and, by the time our two test squares were excavated the following summer, we had more than doubled the original sample. The 1986 excavations have made

it quite clear that complicated stamped pottery was a standard feature of the Morgan ceramic assemblage. Such pottery is common in neither Louisiana nor Mississippi, but it is extremely common along the Florida coastline.

The extreme elaboration in the Pontchartrain Check Stamped type at Morgan is also curious. The diamond pattern of var. Crawford Point and the sets of linear checks of var. Tiger Island occur at other sites in the Petite Anse region and the Louisiana coast overall, but the unusual patterns of vars. Fire Island, Lambert Ridge, and Tabiscania occur only at Morgan. The Fullers have suggested that the Morgan Phase itself may be a misnomer, in that we might be looking at a ceramic complex instead, one that is only seen at Morgan in the period of mound construction and use. On the basis of the current excavations, I am inclined to agree with this conclusion. Although the standard coastal Coles Creek types like Coles Creek Inc., var. Athanasio and Dozier, Mazique Inc., var. Mazique, and French Fork Inc., vars. Brashear and Lafayette occur throughout the Petite Anse region and in surrounding regions, only at Morgan is there such an elaboration in the ceramic assemblage. The very thin red painted vessels of Larto Red, var. Vaughan and the equally fine Coles Creek Inc., var. Pecan and Pontchartrain Check Stamped, var. Pacaniere were clearly the property of the Morgan elite.

This same elite also employed some of the most unusual pottery created by Coles Creek peoples. As suggested by the sample of material in Fig. 44, it's almost as if the potters at Morgan had planned to frustrate the classificatory efforts of

20th century archaeologists. In their many experiments in the ceramic arts, the potters at Morgan produced some real "type busters." Both the Fullers and I have dealt with these anomalies as combinations, in order to fit them into a consistent typology, but one should not lose sight of the fact that there was a great deal of experimentation at Morgan. Rick has joked that we must be dealing with an artists' colony, which may not be all that far removed from the truth.

We will never know who those people were who occupied the summit of Mound 1 at Morgan, but one thing for sure is that some of those people made pottery in this location. Although the artifactual evidence is small, it is quite emphatic. From the central hearth came a pottery coil and a disk shaped mass of kneaded clay bearing finger impressions. Also scattered throughout the summit structure in various pits were other pottery coils and a possible cache of grog tempering. Why is it that the elite permitted pottery production in such an esteemed location, unless of course the potters themselves were so esteemed?

The Fullers have suggested that the high quality vessels were made especially for the elite at Morgan. On this same theme, their observation that these containers generally are bowls should not go unnoticed. In an earlier study dealing with the check stamped ceramics from Morgan (Brown 1982:70-71), I made a similar observation. In comparing the sherds in a test square in Mound 1 with those from a nearby test in a midden, I noted that although cooking/storing activities were apparent in the mound

debris, there was a much higher incidence of check stamped serving vessels in the mound than in the midden. The Fullers have now demonstrated this to be true for the overall ceramic assemblage from the Mound 1 excavations.

In another study, which compared the faunal remains from these two squares, I commented upon the unusual amount of mammal remains in the Mound 1 debris as compared to the midden (Brown 1984:107). The midden, on the other hand, had a much higher incidence of turtle and fish bones than the mound wash. Because of the nature of the current mound excavation, it was impossible to test this hypothesis further, but nothing has been found to change my belief that the folk on the summit were eating more red meat than those below and that they were receiving it in bowls. It should be no surprise to us that the elite would eat better than the commoners and that they would be the ones that would be served, but it is always pleasing when such behavioral patterns are reflected in the archaeological record. It gives one a degree of confidence that other observed patterns might have sociocultural significance also.

To get back to the question as to who the Morgan elite were, I would suggest that we keep our focus on the art, both in antler/bone and in ceramics. These highly visible objects are definitely telling us something. The curious sherds in Fig. 53, that bear such close similarities to Weeden Island ceramics, are reflecting contact of some sort. In my earlier comparative analysis of coastal Coles Creek ceramics (Brown 1984), I was astounded to find such close stylistic similarities between

Morgan and sites in the Tampa Bay-Manatee regions of Florida. Although separated by over 1,000 miles of coastline, they do have one thing in common. Both regions are on the fringe of an extensive zone of interaction dominated by Weeden Island-related cultures. Why such decorative similarities exist on the periphery of this zone must remain a matter of speculation at present, but we should not lose sight of those artisans on the summit of Morgan Mound 1. Were we to discover who these individuals were and why they were there, I do believe that our understanding of communication systems along the Gulf Coast at the end of the first millenium would be much enhanced.

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APPENDIX A:

ARTIFACT TABLES, BY PROVENIENCE

(See Table 1, main body of report,  
for provenience descriptions)

34-G-2	MBI	34-G-2	MBIa
Aboriginal Ceramics		Aboriginal Ceramics	
Coles Creek Incised, var. U.	1	Pontchartrain Check Stamped, var. Pacaniere	1
French Fork Incised, var. Lafayette	1	Pontchartrain Check Stamped, var. Pontchartrain	1
French Fork Incised, var. U.	4	Baytown Plain, var. U.	5
2 rims: 1 "IIB1c", 1 "VAZb1" (w/lug)		1 base: unclassified	
Gainesville Complicated Stamped, var. Mauchope	1		
"bracketed square" motif		Lithics	
Larto Red, var. Vaughan	2	Fractured Pebble (chert)	
Pontchartrain Check Stamped, var. Crawford Point	1		
Pontchartrain Check Stamped, var. Pacaniere	8		
Pontchartrain Check Stamped, var. Pontchartrain	41		
9 rims: 1 "Intracoastal", 4 "Salt Mine Valley" (one w/peak), 1 "IIA2c", 2 "IIA", 1 "IIB2"			
1 base: unclassified			
Pontchartrain Check Stamped, var. Tiger Island	8		
2 rims: 1 "IIB2", 1 "II"			
Pontchartrain Check Stamped, var. U.	12		
3 rims: 2 "Onion Lake", 1 unclassified			
Unclassified Incised on Baytown Plain, var. U. (1 red filmed)	3		
Unclassified Punctated/Incised on Baytown Plain, var. U.	1		
Baytown Plain, var. Vicksburg	1		
1 rim: "IIA1a" ("Cane Ridge")			
Baytown Plain, var. U.	55		
20 rims: 6 "IA", 3 "IBb", 7 "IIA1a", 4 unclassified			
6 bases: 1 square: 5 unclassified			
		Total Ceramics	139
		Total Lithics	1
		Total Ceramics	140

Aboriginal Ceramics			
Beldeau Incised, var. <u>Bell Bayou</u>	1		
1 rim: "TIAA"			
Coles Creek Incised, var. Motif ("narrow design" treatment)	1		
1 rim: "TA" (w/ punctations in lip)			
French Fork Incised, var. <u>Brashear</u>	1		
1 rim: "JA"			
French Fork Incised, var. <u>Lafayette</u>	1		
1 rim: "TIAA" (w/ punctations in incision)			
Gainesville Complicated Stamped, var. <u>Manchope</u>	2		
1 "segmented bullseye" motif, 1 unclassified motif			
1 rim: "Salt Mine Valley"			
Gainesville Simple Stamped, var. <u>U.</u>	1		
Pontchartrain Check Stamped, var. <u>Pacaniere</u>	1		
1 rim: "Onion Lake"			
Pontchartrain Check Stamped, var. <u>Pontchartrain</u>	27		
2 rims: "TIA2"			
Pontchartrain Check Stamped, var. <u>Tiger Island</u>	8		
Pontchartrain Check Stamped, var. <u>U.</u>	15		
Unclassified Incised on Baytown Plain, var. <u>U.</u>	1		
Unclassified Check Stamped, Fine Sand Tempered	5		
Baytown Plain, var. <u>Vicksburg</u>	2		
2 rims: 1 "TA", 1 unclassified			
Baytown Plain, var. <u>U.</u>	31		
17 rims: 2 "JA", 3 "TIB", 7 "TIAA", 5 unclassified			
3 bases: unclassified			
Total Ceramics	97		
Lithics			
Hamatite?	1		
Total Lithics	1		
Other			
Smooth, "Ceit-shaped" Fired Clay Object	1		
Total Other	1		
Aboriginal Ceramics			
Beldeau Incised, var. <u>Bell Bayou</u>			1
Coles Creek Incised, var. <u>Athanasio</u>			5
3 rims: 2 "TIAA" (1 w/ lug), 1 "VR3g" ("Lone Oak")			
Coles Creek Incised, var. <u>Dozier</u>			1
1 rim: "TIB1"			
French Fork Incised, var. <u>Brashear</u>			1
Gainesville Complicated Stamped, var. <u>Manchope</u>			1
unclassified motif			
1 rim: unclassified			1
Larto Red, var. <u>Vaughan</u>			1
1 rim: "JA"			
Mazique Incised, var. <u>Sweet Bay</u>			1
Mazique Incised, var. <u>U.</u>			1
1 rim: "TIB1"			
Pontchartrain Check Stamped, var. <u>Crawford Point</u>			2
Pontchartrain Check Stamped, var. <u>Fire Island</u>			2
1 rim: "Legs"			
Pontchartrain Check Stamped, var. <u>Pacaniere</u>			8
2 rims: 1 "Onion Lake", 1 "Salt Mine Valley" (open bowl)			
Pontchartrain Check Stamped, var. <u>Pontchartrain</u>			54
16 rims: 4 "Intracoastal", 2 "Legs", 2 "Onion Lake", 1 "Salt Mine Valley", 1 "TIA2c", 1 "TIB2", 1 "TIB2b", 4 unclassified			
1 base: square, flat			21
Pontchartrain Check Stamped, var. <u>Tiger Island</u>			
4 rims: "Onion Lake"			
1 base: flat			16
Pontchartrain Check Stamped, var. <u>U.</u>			
1 base: square, flat			2
Unclassified Incised on Baytown Plain, var. <u>U.</u>			
1 rim: "VMA"			1
Unclassified Punctated on Baytown Plain, var. <u>U.</u>			1
1 rim: unclassified			
Unclassified Brushed on Baytown Plain, var. <u>U.</u>			1
Unclassified Check Stamped, Fine Sand Tempered			2
2 rims: unclassified			
Unclassified Punctated, Fine Sand Tempered			1
Baytown Plain, var. <u>Vicksburg</u>			11
6 rims: 3 "JA", 3 "TIAA"			
1 base: unclassified			47
Baytown Plain, var. <u>U.</u>			
24 rims: 5 "JA", 2 "TIB1", 8 "TIAA", 1 "TIA1b", 1 "VR2"			
7 unclassified			
7 bases: 5 circular, flat; 1 square, flat; 1 unclassified			180
Total Ceramics			180

Aboriginal Ceramics	MIIA1
Coles Creek Incised, var. <u>Athanasio</u>	1
1 rim: "IA"	
Coles Creek Incised, var. <u>Coles Creek</u> (w/ possible white film)	4
4 rims: "IA" (2 same vessel w/notched lip)	
Coles Creek Incised, var. <u>Pecan</u>	1
1 rim: "IIAlb"	
Evansville Punctated, var. <u>U.</u> (fine, overall stippled treatment)	1
2 rims: 1 "IIAla", 1 "WAlF"	3
French Fork Incised, var. <u>Lafayette</u>	2
1 rim: "IIAla" (with large circular punctation)	
Gainesville Complicated Stamped, var. <u>Wauchope</u>	4
"bracketed square" motif	
Pontchartrain Check Stamped, var. <u>Fire Island</u>	2
Pontchartrain Check Stamped, var. <u>Lambert Ridge</u>	1
Pontchartrain Check Stamped, var. <u>Pacaniere</u>	7
Pontchartrain Check Stamped, var. <u>Pontchartrain</u>	66
15 rims: 3 "Intracoastal" (one w/repair hole), 2 "Lege", 2 "Onion Lake", 4 "Salt Mine Valley", 1 "TB", 1 "IIAZc", 2 "IIA"	
Pontchartrain Check Stamped, var. <u>Tiger Island</u>	19
3 rims: 1 "Onion Lake", 1 "IIAlc", 1 "IIAla"	
Pontchartrain Check Stamped, var. <u>U.</u>	15
2 rims: "Onion Lake"	
Unclassified Incised and Punctated on Baytown Plain, var. <u>U.</u>	1
1 base: square, flat	
Baytown Plain, var. <u>Vicksburg</u>	1
Baytown Plain, var. <u>U.</u>	49
19 rims: 2 "IAl", 5 "IBIb" (one w/scalloped rim), 1 "IB2", 5 "IIAla", 2 "IIAlb", 4 unclassified	
7 bases: 1 circular	

Total Ceramics 177

Aboriginal Ceramics	MIIA2
Coles Creek Incised, var. <u>U.</u>	1
1 rim: "IA"	
Evansville Punctated, var. <u>U.</u> (with overall stippled treatment on Vicksburg ware, most from same vessel)	25
1 rim: "IIAlb"	
3 bases: circular, flat	
French Fork Incised, var. <u>Lafayette</u> (Weeden Island-like)	2
French Fork Incised, var. <u>U.</u>	1
Gainesville Complicated Stamped, var. <u>Lost Island</u>	1
Gainesville Complicated Stamped, var. <u>Wauchope</u>	6
2 "bracketed square" motif, 4 "bullseye" motif	
2 rims: "IIAZc" (same vessel)	
Gainesville Simple Stamped, var. <u>U.</u>	3
1 base: circular, flat	
Larto Red, var. <u>Vaughan</u>	4
Larto Red, var. <u>U.</u>	2
1 base: unclassified	
Mazique Incised, var. <u>Manchac</u>	1
1 rim: "IIAla"	
Mazique Incised, var. <u>Sweet Bay</u>	1
1 rim: unclassified	
Mazique Incised, var. <u>U.</u>	1
Pontchartrain Check Stamped, var. <u>Fire Island</u>	3
1 rim: unclassified	
Pontchartrain Check Stamped, var. <u>Pacaniere</u>	3
1 rim: "IB2a"	
Pontchartrain Check Stamped, var. <u>Pontchartrain</u>	49
6 rims: 2 "Intracoastal", 1 "Salt Mine Valley", 2 "IB2", 1 unclassified;	
1 base: unclassified	
Pontchartrain Check Stamped, var. <u>Tiger Island</u>	3
Pontchartrain Check Stamped, var. <u>U.</u>	42
3 rims: unclassified	
Unclassified Incised on Baytown Plain, var. <u>U.</u>	2
Unclassified Incised and Punctated on Baytown Plain, var. <u>U.</u>	3
1 rim: "IIAla"	
Unclassified Incised and Red Filmed on Baytown Plain, var. <u>U.</u> (red filmed on interior and exterior)	1
Unclassified Punctated on Baytown Plain, var. <u>U.</u>	1
Unclassified Incised, Fine Sand Tempered	4
Unclassified Check Stamped, Fine Sand Tempered	2
Unclassified Brown Filmed, Fine Sand Tempered	2
1 rim: unclassified	
Baytown Plain, var. <u>Vicksburg</u>	21
4 rims: 2 "IIAla" ("Cane Ridge"), 2 unclassified	
Baytown Plain, var. <u>U.</u>	297
12 rims: 4 "IA", 3 "IIAla" (1 with "mitre" mode), 1 "IIAlb", 4 unclassified	
9 bases: 1 circular, flat; 2 circular; 1 flat; 5 unclassified	

Total Ceramics 481

MIA2 (Continued)

MIA2a

34-C-2

Lithics			
Red Other		$\frac{1}{1}$	
Total Lithics			$\frac{1}{1}$
Other			
Fired Clay Coil Fragments		$\frac{8}{8}$	
Total Other			$\frac{8}{8}$
Aboriginal			
Ceramics			
Coles Creek Incised, var. U.			2
2 rims: 1 "TIAa", 1 "WBg"			
Evansville Punctated, var. U. ("fine stippled" treatment)			1
French Fork Incised, var. U.			3
1 rim: "TIA2"			
Gainesville Complicated Stamped, var. Mauchope			1
"segmented bullseye" motif			
Gainesville Simple Stamped, var. U.			1
Larto Red, var. Vaughan			2
Larto Red, var. U.			2
Puntchartrain Check Stamped, var. Lambert Ridge			1
Puntchartrain Check Stamped, var. Paganine			3
Puntchartrain Check Stamped, var. Puntchartrain			24
5 rims: 2 "Intraoostal", 1 "IIB2", 1 "IIB2b", 1 unclassified			
Puntchartrain Check Stamped, var. U.			46
Unclassified Incised on Baytown Plain, var. U.			6
1 rim: "TIAa"			
Unclassified Punctated on Baytown Plain, var. U.			2
Baytown Plain, var. Vicksburg			27
2 rims: unclassified			
Baytown Plain, var. U.			249
13 rims: 1 "TIA", 8 "TIAa", 4 unclassified			
3 bases: unclassified			
Total Ceramics			<u>370</u>
Lithics			
Chipped Pebble (chert)			$\frac{1}{1}$
Total Lithics			$\frac{1}{1}$
Other			
Fired Clay			18
Total Other			<u>18</u>



Aboriginal  
Ceramics

Coles Creek Incised, var. <u>Athanasio</u>	1	
1 rim: "JA"		
Coles Creek Incised, var. <u>Dozier</u>	1	
1 rim: "JA"		
Coles Creek Incised, var. <u>Pecan</u>	9	
9 rims: 5 "IIA1a", 2 "IIA1b", 2 "TVA2"		
Evansville Punctated, var. <u>U.</u>	1	
1 rim: "JA"		
French Fork Incised, var. <u>Brashear</u>	4	
1 rim: "IIA2a"		
French Fork Incised, var. <u>Lafayette</u>	1	
1 rim: "IIA1a"		
French Fork Incised, var. <u>U.</u>	4	
2 rims: 1 "IIA1b", 1 "TVE2b" (with small lug)		
Gainesville Complicated Stamped, var. <u>Mauchope</u>	9	
9 "bracketed square" motif, 1 unknown motif		
4 rims: 1 "Onion Lake", 3 "Salt Mine Valley"		
Larto Red, var. <u>Vaughan</u>	1	
4		
1 rim: "IIA1a (w/peak)		
1 "Wachals" mode		
Pontchartrain Check Stamped, var. <u>Fire Island</u>	1	
Pontchartrain Check Stamped, var. <u>Pacaniere</u>	14	
3 rims: 1 "Onion Lake", 2 "IIB2b"		
Pontchartrain Check Stamped, var. <u>Pontchartrain</u>	86	
20 rims: 2 "Intracoastal", 5 "Onion Lake", 5 "Salt Mine Valley", 2 "IIA1c", 3 "IIA", 1 "IIB2", 2 unclassified		
Pontchartrain Check Stamped, var. <u>Tiger Island</u>	34	
1 rim: "Onion Lake"		
Pontchartrain Check Stamped, var. <u>U.</u>	12	
3 rims: "Onion Lake"		
Combination: Coles Creek Incised, var. <u>Dozier (rim)/ Meziq</u>	1	
Incised, var. <u>U. (body)</u>		
1 rim: "JA"		
Unclassified Incised on Baytown Plain, var. <u>U.</u>	1	
Unclassified Black Filmed on Baytown Plain, var. <u>Vicksburg</u>	2	
1 rim: "IIA1a" ("Cane Ridge")		
Unclassified Brown Filmed on Baytown Plain, var. <u>Vicksburg</u>	6	
2 rims: "IIA1a" (1 "Cane Ridge")		
Baytown Plain, var. <u>Vicksburg</u>	2	
1 rim: "JA"		
Baytown Plain, var. <u>U.</u>	63	
22 rims: 7 "IA", 10 "IIB1", 13 "IIA1a" (1 w/"white" mode), 5 "IIA1b", 1 "IIA1a", 6 unclassified		
6 bases: 1 square, flat; 5 unclassified		

Total Ceramics 258

Lithics  
Unmodified Pebble

1/1

Total Lithics

Other

Fired Clay Fragment

1/1

Total Other

Aboriginal  
Ceramics

Coles Creek Incised, var. <u>Athanasio</u>	2	
1 rim: "JA"		
Coles Creek Incised, var. <u>Dozier (3 same vessel)</u>	4	
1 rim: unclassified		
Coles Creek Incised, var. <u>Hunt</u>	1	
1 rim: unclassified		
Coles Creek Incised, var. <u>Pecan</u>	1	
1 rim: "IIA1b"		
Evansville Punctated, var. <u>U. (with very large, wide-spaced circular depressions)</u>	1	
French Fork Incised, var. <u>Brashear</u>	1	
French Fork Incised, var. <u>U. (on Vicksburg ware, brown filmed)</u>	1	
Gainesville Complicated Stamped, var. <u>Mauchope</u>	2	
1 "bracketed square" motif, 1 "segmented bullseye" motif		
1 rim: "Intracoastal"		
Gainesville Complicated Stamped, var. <u>U.</u>	1	
Larto Red, var. <u>Vaughan</u>	3	
Pontchartrain Check Stamped, var. <u>Fire Island</u>	3	
1 rim: "Legg"		
Pontchartrain Check Stamped, var. <u>Pacaniere</u>	8	
Pontchartrain Check Stamped, var. <u>Pontchartrain</u>	62	
9 rims: 1 "Intracoastal", 2 "Salt Mine Valley", 1 "IIA2c", 2 "IIB2", 3 unclassified		
Pontchartrain Check Stamped, var. <u>Tiger Island</u>	29	
3 rims: 1 "Intracoastal", 2 "Onion Lake"		
Pontchartrain Check Stamped, var. <u>U.</u>	65	
5 rims: unclassified		
Unclassified Incised on Baytown Plain, var. <u>U.</u>	5	
1 rim: unclassified		
Unclassified Incised and Punctated on Baytown Plain, var. <u>U.</u>	2	
1 rim: "IIA1a"		
Unclassified Incised, Fine Sand Tempered	1	
Unclassified Check Stamped, Fine Sand Tempered	1	
1 rim: "Legg"		
Unclassified Punctated on Baytown Plain, var. <u>U.</u>	4	
1 rim: "IIA1a"		
Unclassified Black Filmed on Baytown Plain, var. <u>U.</u>	1	
Unclassified Brown Filmed on Baytown Plain, var. <u>U.</u>	1	
Baytown Plain, var. <u>Vicksburg</u>	21	
3 rims: 2 "IIA1a" ("Cane Ridge"), 1 unclassified		
Baytown Plain, var. <u>U.</u>	235	
21 rims: 6 "IIA1a" (2 same vessel), 2 "IIA1b", 1 "IIB1c", 1 "IIV1", 11 unclassified		
4 bases: 2 circular, flat; 2 unclassified;		
1 disk-shaped object fragment		
"Red-Orange Plain"	1	
Fine Sand Tempered Plain	2	

Total Ceramics 458

Lithics

Red Other

1/1

Total Lithics

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MILB2a

Aboriginal

Ceramics  
 Coles Creek Incised, var. U.  
 1 rim: "JA"  
 Flaquemie Brushed, var. U.  
 Pontchartrain Check Stamped, var. Pacemiere  
 1 rim: "ILA2c"  
 Pontchartrain Check Stamped, var. Pontchartrain  
 Pontchartrain Check Stamped, var. Tiger Island  
 1 rim: "Salt Mine Valley"  
 Pontchartrain Check Stamped, var. U.  
 Baytown Plain, var. U.  
 3 bases: unclassified

1

1

1

7

2

2

8

22

Total Ceramics

34-G-2

MILC1

Aboriginal

Ceramics  
 Coles Creek Incised, var. Athanasio  
 1 rim: "JA"  
 Coles Creek Incised, var. Dozier  
 1 rim: "VILA"  
 Coles Creek Incised, var. Pecan  
 1 rim: "JA" (outslanting, cambered w/ scalloped lip)  
 Coles Creek Incised, var. U.  
 3 rims: 2 "JA" (1 with "narrow design" treatment,  
 1 with punctations in flat lip)  
 Evansville Punctated, var. U.  
 (Overall stippled treatment on Vicksburg ware)  
 French Fork Incised, var. Lafayette (1 Weeden Island-like)  
 French Fork Incised, var. U. (exterior brown filmed)  
 Gainesville Complicated Stamped, var. Mauchope  
 4 "bracketed square" motif, 3 "bullseye" motif  
 Mazique Incised, var. Sheet Bay  
 2 rims: 1 "JA", 1 unclassified  
 Larro Red, var. U.  
 1 rim: "JA"  
 Pontchartrain Check Stamped, var. Fire Island  
 2 rims: 1 "Lege", 1 "Onion Lake"  
 Pontchartrain Check Stamped, var. Pontchartrain  
 21 rims: 6 "Intracoastal", 2 "Lege", 3 "Onion Lake",  
 3 "Salt Mine Valley", 7 unclassified  
 3 bases: unclassified  
 Pontchartrain Check Stamped, var. Tiger Island  
 6 rims: 1 "Intracoastal", 1 "Lege", 3 "Salt Mine Valley",  
 1 unclassified  
 Pontchartrain Check Stamped, var. U.  
 3 bases: unclassified  
 Unclassified Check Stamped, Fine Sand Tempered  
 Baytown Plain, var. Vicksburg  
 Baytown Plain, var. U.  
 26 rims: 8 "JA", 12 "VILA", 1 "VAI" (with Sheet Bay  
 motif in lip), 1 "WB3", 2 w/ exterior strap,  
 2 w/ small neat fold (1 w/ notches in rim exterior)  
 18 bases: unclassified  
 "Red-Orange Plain"  
 Fine Sand Tempered Plain

1

2

1

4

1

3

1

7

2

4

4

5

116

42

32

1

1

109

2

1

335

Total Ceramics

Lithics

Biface - Resorted older biface or projectile point (chert)  
 Total Lithics

1

1

Other

Daub  
 Total Other

1

1

## Aboriginal

Ceramics			
Coles Creek Incised, var. <u>Athanasio</u> (2 with interior red filming)	8		
5 rims: 3 "IA", 2 "IIA1b"			
Coles Creek Incised, var. <u>Dozier</u>	1		
1 rim: "IWA2" (with French Fork lug)			
Coles Creek Incised, var. <u>Mott</u>	3		
1 rim: unclassified			
Coles Creek Incised, var. <u>Mott</u> (w/ red filming)	1		
1 rim: unclassified			
Coles Creek Incised, var. <u>U.</u>	6		
4 rims: 3 "IA", 1 unclassified			
Evansville Punctated, var. <u>U.</u>	1		
(Overall stippled treatment on Vicksburg ware)			
French Fork Incised, var. <u>Brashear</u>	2		
French Fork Incised, var. <u>Lafayette</u>	2		
(1 brown filmed, Weeden Island-like)			
French Fork Incised, var. <u>U.</u>	10		
(1 brown filmed w/ fine punctation on interior— Weeden Island-like)			
1 rim: "IIB1c"			
Gainesville Complicated Stamped, var. <u>Lost Island</u>	2		
Gainesville Complicated Stamped, var. <u>Wauchope</u>	7		
"bracketed square" motif			
Gainesville Complicated Stamped, var. <u>U.</u>	10		
Gainesville Simple Stamped, var. <u>U.</u>	2		
Larto Red, var. <u>Vaughan</u> (5 same vessel)	15		
2 rims: "IIA1a" (1 "Cane Ridge")			
Larto Red, var. <u>U.</u>	7		
1 rim: unclassified			
Mabin Stamped, var. <u>U.</u>	1		
Mazique Incised, var. <u>Kings Point</u>	1		
1 rim: "WB1d"			
Mazique Incised, var. <u>Sweet Bay</u>	2		
2 rims: unclassified (w/ gash punctations in lip)			
Mazique Incised, var. <u>U.</u>	7		
3 rims: unclassified			
Morgan White, var. <u>U.</u>	6		
Pontchartrain Check Stamped, var. <u>Fire Island</u>	7		
Pontchartrain Check Stamped, var. <u>Pacaniere</u> (1 w/ brown filming)	15		
4 rims: 3 "Iege", 1 unclassified			
Pontchartrain Check Stamped, var. <u>Pontchartrain</u>	186		
8 rims: 2 "Intracoastal", 1 "Orion Lake", 1 "IB", 3 "IIB2", 1 unclassified			
2 bases: 1 pedestalled, 1 unclassified			
Pontchartrain Check Stamped, var. <u>Tiger Island</u>	74		
12 rims: 2 "Intracoastal", 2 "Iege", 4 "Orion Lake", 2 "Salt Mine Valley", 2 unclassified			
1 base: unclassified			
Pontchartrain Check Stamped, var. <u>U.</u>	289		
8 rims: unclassified			
1 base: pedestalled			

## MITC2 (Continued)

Unclassified Incised on Baytown Plain, var. <u>U.</u>	43		
2 rims: unclassified			
Unclassified Linear Punctated on Baytown Plain, var. <u>U.</u>	2		
Unclassified Punctated on Baytown Plain, var. <u>U.</u>	13		
Unclassified Decorated on Baytown Plain, var. <u>U.</u>	41		
2 rims: unclassified			
Unclassified Linear Punctated, Fine Sand Tempered (w/ brown filming, Weeden Island-like)	1		
Unclassified Brown Filmed, Fine Sand Tempered	6		
Baytown Plain, var. <u>Vicksburg</u>	45		
4 rims: 2 "IA", 1 "IIA1a" ("Cane Ridge"), 1 unclassified			
Baytown Plain, var. <u>U.</u>	1886		
50 rims: 12 "IA", 17 "IIB1", 18 "IIA1", 2 "IIA1b", 1 "WB1"			
26 bases: 2 circular; 24 unclassified			
Total Ceramics	2702		
Lithics			
Grooved Abrader (fine-grained sandstone)	1		
Unmodified Pebbles (chert, mudstone?)	4		
Red Other	2		
Concretions	5		
Total Lithics	12		
Other			
Fired Clay Coil Fragments	3		
Fired Clay	11		
Total Other	14		

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MIDI

## Aboriginal

Ceramics		
Avoyelles Punctated, var. U.	1	
Beideau Incised, var. Bell Bayou	1	
Coles Creek Incised, var. Athanesio	3	
2 rims: "JA"		
Coles Creek Incised, var. Dozier	1	
Coles Creek Incised, var. Hardy	1	
1 rim: "JA"		
Coles Creek Incised, var. Pecan	1	
1 rim: "IIAIA"		
Coles Creek Incised, var. U.	2	
2 rims: "JA"		
French Fork Incised, var. Brashear	1	
French Fork Incised, var. U.	2	
Larto Red, var. Vaughan (w/ incision)	1	
1 rim: "IBIB"		
Mazique Incised, var. Sweet Bay	1	
1 rim: "IBIA"		
Mazique Incised, var. U.	1	
1 rim: "IBIA"		
Pontchartrain Check Stamped, var. Crawford Point	1	
Pontchartrain Check Stamped, var. Pacaniere	8	
1 rim: "Salt Mine Valley"		
Pontchartrain Check Stamped, var. Pontchartrain	73	
7 rims: 1 "Intraostral", 1 "Onion Lake", 4 "Salt Mine Valley", 1 "IIA"		
Pontchartrain Check Stamped, var. Tiger Island	12	
2 rims: "Onion Lake"		
Pontchartrain Check Stamped, var. U.	16	
2 rims: 1 "Lege", 1 unclassified		
2 bases: unclassified		
Unclassified Incised on Baytown Plain, var. U.	2	
Unclassified Incised and Punctated on Baytown Plain, var. U.	1	
Unclassified linear Punctated on Baytown Plain, var. U.	2	
Unclassified Punctated on Baytown Plain, var. U.	1	
Baytown Plain, var. Vicksburg	3	
1 rim: "IIAIA" ("Cane Ridge")		
Baytown Plain, var. U.	49	
30 rims: 13 "IA", 8 "IBIB", 5 "IIAIA", 1 "IBIBc", 3 unclassified		
12 bases: 2 circular, flat; 10 unclassified		
Total Ceramics	184	
Lithics		
Ground Tabular Fragment (sandstone)	1	
Total Lithics	1	

184

34-G-2

MIDI2

## Aboriginal

Ceramics	
Evansville Punctated, var. U. (w/ large circular punctation)	1
Larto Red, var. Vaughan (3 w/ incised line)	4
1 rim: "IIAIA"	
Plaquemine Brushed, var. Plaquemine	1
Pontchartrain Check Stamped, var. Pacaniere	4
1 rim: "IBIB"	
Pontchartrain Check Stamped, var. Pontchartrain	13
3 rims: 1 "Salt Mine Valley", 2 "IIA2c"	
Pontchartrain Check Stamped, var. Tiger Island	2
Pontchartrain Check Stamped, var. U.	12
1 rim: "Onion Lake"	
Unclassified Incised on Baytown Plain, var. U.	1
Unclassified Incised and Punctated on Baytown Plain, var. U.	1
Baytown Plain, var. Vicksburg	4
3 rims: "IIAIA" (1 "Cane Ridge")	
Baytown Plain, var. U.	9
6 rims: 2 "IA", 2 "IBIB", 2 "IIAIA"	
2 bases: 1 square, flat; 1 unclassified	
Total Ceramics	52

185

Aboriginal  
Ceramics

Ayoelletes Punctated, var. U.	1
Beldeau Incised, var. Bell Bayou	1
Coles Creek Incised, var. Pecan	1
1 rim: "IIA1a"	
Coles Creek Incised, var. U.	1
1 rim: "IA"	
French Fork Incised, var. Erashear	1
French Fork Incised, var. Lafayette	1
1 rim: "IIA1a"	
French Fork Incised, var. U.	2
1 rim: "IIP" (carinated bowl w/ large circular depression and 4 radiating gash punctations)	
Gainesville Complicated Stamped, var. Lost Island	1
Gainesville Complicated Stamped, var. Mauchope	3
2 "bracketed square" motif, 1 unclassified motif	
1 rim: "Intracoastal"	
Mazique Incised, var. Manchac (design on interior and exterior)	1
1 rim: "IA"	
Pontchartrain Check Stamped, var. Crawford Point	1
Pontchartrain Check Stamped, var. Pecanriere	10
1 rim: "Salt Mine Valley"	
Pontchartrain Check Stamped, var. Pontchartrain	27
4 rims: 2 "Intracoastal", 1 "Salt Mine Valley", 1 "IIA2c"	
Pontchartrain Check Stamped, var. Tiger Island	10
1 rim: "Intracoastal"	
Pontchartrain Check Stamped, var. U.	23
1 rim: "Salt Mine Valley"	
Combination: Mazique Incised, var. U./ French Fork Incised, var. U.	1
Unclassified Incised on Baytown Plain, var. Vicksburg	1
Unclassified Incised on Baytown Plain, var. U.	1
Unclassified Punctated on Baytown Plain, var. U.	2
Unclassified Stamped on Baytown Plain, var. U.	1
Baytown Plain, var. Vicksburg	5
3 rims: 2 "IA", 1 "IIA1a" ("Cane Ridge")	
Baytown Plain, var. U.	45
27 rims: 12 "IA" (1 w/ notched lip), 2 "IBb", 10 "IIA1a", 1 "IIA1b", 2 unclassified	
7 bases: 2 circular, flat; 5 unclassified	
Total Ceramics	140

Aboriginal  
Ceramics

Coles Creek Incised, var. Athanasio	1
Coles Creek Incised, var. Blakely	1
Coles Creek Incised, var. Dozier	2
Coles Creek Incised, var. Mott	2
2 rims: "IIA1a" (1 w/ "narrow design" treatment)	
Coles Creek Incised, var. Pecan	1
1 rim: "IIA1a"	
Coles Creek Incised, var. Unspecified	3
2 rims: 1 "IA", 1 unclassified	
Evansville Punctated, var. Rhinehart	1
1 rim: "V82" (w/French Fork lug)	
French Fork Incised, var. Iberville	1
1 rim: unclassified	
French Fork Incised, var. Lafayette	2
1 "Machais" mode	
French Fork Incised, var. Unspecified	1
1 rim: "IIA1a"	
Gainesville Complicated Stamped, var. Mauchope	1
"hatched checkerboard" motif	
Gainesville Simple Stamped, var. U.	2
1 rim: unclassified	
Mazique Incised, var. Sweet Bay	3
3 rims: 2 "Lone Oak", 1 "IIA1a"	
Mazique Incised, var. Unspecified	6
1 "Machais" mode	
3 rims: 1 "IP" (w/ "Amite" mode), 1 "IIA1a", 1 unclassified (w/ diagonal incisions in broad lip)	
Larro Red, var. Vaughan	3
1 rim: "IWA" (w/ French Fork lug and w/ two wide spaced lines on exterior strap — Greenhouse-like)	
Larro Red, var. Unspecified	2
Old Town Red, var. Unspecified	1
Plaquemine Brushed, var. Unspecified	1
1 rim: "IIA1a"	
Pontchartrain Check Stamped, var. Crawford Point	4
1 rim: unclassified	
Pontchartrain Check Stamped, var. Lambert Ridge	1
Pontchartrain Check Stamped, var. Pecanriere	6
1 rim: "Intracoastal"	
Pontchartrain Check Stamped, var. Pontchartrain	146
27 rims: 1 "Intracoastal", 2 "Lege", 5 "Onion Lake", 6 "Salt Mine Valley", 3 "IIA", 3 "IIA1", 1 "IIA2a", 2 "IIA2c", 1 "IIB2b", 4 unclassified	
2 bases: unclassified	
Pontchartrain Check Stamped, var. Tiger Island	23
1 rim: "Salt Mine Valley"	
Pontchartrain Check Stamped, var. Unspecified	23
1 rim: "Onion Lake"	
Quafalonna Red and White, var. Unspecified	1
Combination: Beldeau Incised, var. Beldeau / French Fork Incised, var. Larikin (goes with multi-sided vessel represented by sherds from MITE2)	1

Combination: Pontchartrain Check Stamped, var. Pontchartrain (rim)/ Mazique Incised, var. Sweet Bay (body)	1	
1 rim: unclassified		
Unclassified Brushed on Baytown Plain, var. U.	1	
Unclassified Incised on Baytown Plain, var. U.	4	
3 rims: unclassified		
Unclassified Punctated on Baytown Plain, var. Vicksburg	1	
Unclassified Punctated on Baytown Plain, var. U.	1	
Unclassified Incised, Fine Sand Tempered	1	
1 rim: unclassified		
Baytown Plain, var. Vicksburg	2	
2 rims: "IA"		
Baytown Plain, var. Unspecified	111	
65 rims: 18 "IA", 14 "IB" (1 w/ "Amite" mode), 18 "IIA1a", 3 "IIA1b", 1 "IVA2", 1 "VB3", 10 unclassified		
27 bases: 2 square, flat; 2 round, flat; 5 flat;		
18 unclassified		
Unclassified Fine Sand Tempered Plain (similar to Meaden Island Plain)	4	
4 rims: "IA" (2 constricted bowls)		
		Total Ceramics 365
Lithics		
Unidentified Ground Stone Object, Possible Flaker (sandstone?)	1	
		Total Lithics 1
Other		
Fired Clay-- 1 possible coil fragment, 1 flattened oval object,	3	
1 amorphous with fingernail punctations (daub?)		
		Total Other 3

Aboriginal Ceramics	
Pontchartrain Check Stamped, var. Pontchartrain	2
Pontchartrain Check Stamped, var. U.	2
Baytown Plain, var. U.	1
1 rim: "IA"	
Total Ceramics	5

Aboriginal Ceramics	MIFI	MIFI (Continued)	
Avoailles Punctated, var. Dupree	1	Pontchartrain Check Stamped, var. Tabascania	1
Coles Creek Incised, var. Athanasio	7	Pontchartrain Check Stamped, var. Tiger Island	14
5 rims: 4 "JA", 1 "WA2e"		1 rim: "Salt Mine Valley"	
Coles Creek Incised, var. Blakely	4	Pontchartrain Check Stamped, var. U.	63
Coles Creek Incised, var. Coles Creek	3	7 rims: 4 "Onion Lake", 3 "Salt Mine Valley"	
3 rims: 2 "JA", 1 "WA2b1"		Combination: Beldeau Incised, var. Beldeau/ French Fork Incised, var. Larkin (part of a multi-sided vessel w/ alternating Beldeau and Larkin panels)	3
Coles Creek Incised, var. Dozier	5	1 rim: "IVA"	
5 rims: 2 "Lone Oak", 3 "TB1b"		Combination: Coles Creek Incised, var. Coles Creek (rim)/ Mazique Incised, var. Sweet Bay (body)	1
Coles Creek Incised, var. Greenhouse (3 same vessel)	3	1 rim: "JA"	
2 rims: "IIA1a"		Combination: Coles Creek Incised, var. U. (rim)/ Mazique Incised, var. Sweet Bay (body)	1
Coles Creek Incised, var. Hardy	6	1 rim: "IVB2b"	
2 rims: "JA"		Combination: Mazique Incised, var. U. (rim)/ Pontchartrain Check Stamped, var. Pontchartrain (body) (same vessel)	3
Coles Creek Incised, var. Pecan	2	2 rims: "IIA1b"	
2 rims: "IIA1a"		Unclassified Incised on Baytown Plain, var. Vicksburg	2
Coles Creek Incised, var. U.	9	Unclassified Incised on Baytown Plain, var. U.	7
8 rims: 5 "JA", 1 "IIA1a", 1 "IVB2b", 1 "WA2b1"		Unclassified Incised and Punctated on Baytown Plain, var. U.	1
Evansville Punctated, var. Rhinehart (2 w/ "Wachais" mode)	6	Unclassified Punctated on Baytown Plain, var. U.	2
4 rims: 2 "TB1b", 2 "IIA1a" (1 w/ "Wachais" mode)		Unclassified Punctated Incised on Baytown Plain, var. U. (Sweet Bay or Dozier)	1
Evansville Punctated, var. Wilkinson	1	Unclassified Red and Black Filmed (w/ scalloped flange on rim exterior, red body, black on upper flange surface)	1
1 rim: "TB1b"		Baytown Plain, var. Vicksburg	14
French Fork Incised, var. Lafayette (1 on interior)	2	8 rims: 6 "JA", 1 "IIA1a", 1 "IIA1a", 1 "VA1b" (w/ lug)	
1 rim: "IIA1a"		Baytown Plain, var. U. (1 w/ repair hole)	160
French Fork Incised, var. U. (1 w/ "Wachais" mode)	3	95 rims: 42 "JA" (1 w/ repair hole), 2 "TB1a", 33 "TB1b" (1 w/ "Amite" mode), 11 "IIA1a", 1 "IIA1b", 1 "IIB1c", 1 "IVB1c", 1 "VWB2b" (w/ lug), 3 unclassified	
Gainesville Complicated Stamped, var. Lost Island	1	24 bases: 7 square, flat; 14 unclassified	
1 rim: "Salt Mine Valley"			
Gainesville Complicated Stamped, var. Vauchope	1	Lithics	
"bullseye" motif		Chipped Cobble (tan chert)	1
Gainesville Complicated Stamped, var. U.	2	Unmodified Cobble (quartz)	1
Harrison Bayou Incised, var. U. (w/ punctated incisions)	1	Unmodified Pebbles (sandstone?)	3
Mazique Incised, var. Kings Point	3		5
1 rim: "IIA1a"			
Mazique Incised, var. Manchac	3		
3 rims: 1 "JA", 2 "IIA1a"			
Mazique Incised, var. Sweet Bay	3		
1 rim: "JA" (w/ "Wachais" mode)			
Mazique Incised, var. U.	7		
4 rims: 1 "JA"			
Flaquemine Brushed, var. U.	1		
1 rim: "JA"			
Pontchartrain Check Stamped, var. Cranford Point	9		
1 rim: "Onion Lake"			
Pontchartrain Check Stamped, var. Fire Island	4		
Pontchartrain Check Stamped, var. Lambert Ridge	1		
1 rim: "Salt Mine Valley"			
Pontchartrain Check Stamped, var. Pacaniere	2		
1 rim: "Legs"			
Pontchartrain Check Stamped, var. Pontchartrain	163		
18 rims: 1 "Intracoastal", 8 "Lage", 4 "Onion Lake", 4 "Salt Mine Valley", 1 "IIA2c"			
2 bases: 1 square, flat; 1 unclassified			
		Total Ceramics	527
		Total Lithics	5

## Aboriginal

Ceramics			
Avoelles Punctated, var. U. (altemating plain and jab-and-drag punctate filled diamonds)	1		
1 rim: "IA"			
Beldeau Incised, var. U. (with punctated incisions)	1		
Coles Creek Incised, var. Athanasio	19		
16 rims: 5 "IA", 6 "IB", 2 "WA2", 1 "WB2", 2 "WB3"			
Coles Creek Incised, var. Coles Creek	1		
1 rim: "IA"			
Coles Creek Incised, var. Dozier	2		
2 rims: 1 "IA", 1 "IB2"			
Coles Creek Incised, var. Pecan	6		
5 rims: "IAA"			
Coles Creek Incised, var. Unspecified	9		
8 rims: 6 "IA" (1 w/ notched lip), 1 "WA3a", 1 unclassified			
Evansville Punctated, var. Rhinehart	3		
1 w/ "Machais" mode			
2 rims: unclassified (1 w/ small peak and punctations in lip, 1 w/ decoration on rim interior)			
French Fork Incised, var. McNurt	1		
1 rim: "IV2"			
French Fork Incised, var. U.	3		
1 rim: "IAA"			
Gainesville Complicated Stamped, var. Wauchope	4		
1 "zipper" motif, 2 "bouliseye" motif, 1 "hatched diamond" motif, 1 unknown motif			
1 rim: "Onion Lake"			
Gainesville Simple Stamped, var. U.	2		
Larto Red, var. Vaughn	2		
1 rim: "IA" (constricted bowl)			
Larto Red, var. U.	2		
Mazique Incised, var. Back Ridge	1		
1 rim: "VB2"			
Mazique Incised, var. Kings Point	2		
1 rim: "IIIA"			
Mazique Incised, var. Sweet Bay	6		
1 "Machais" mode			
3 rims: 2 "IA", 1 "IVB" (w/ peak)			
Mazique Incised, var. U.	5		
4 rims: 3 "IA", 1 "VA2"			
Pontchartrain Check Stamped, var. Crawford Point	6		
1 rim: "Onion Lake"			
Pontchartrain Check Stamped, var. Fire Island	2		
Pontchartrain Check Stamped, var. Lambert Ridge	8		
Pontchartrain Check Stamped, var. Pacanriere	5		
1 rim: "Legs"			
Pontchartrain Check Stamped, var. Pontchartrain	290		
32 rims: 6 "Intracoastal", 1 "Legs", 10 "Onion Lake", 5 "Salt Mine Valley", 1 "IAA", 1 "IAIC", 3 "IA2c", 1 "IB2b", 4 unclassified			
2 bases: 1 circular, flat; 1 square			
Pontchartrain Check Stamped, var. Tiger Island	27		
2 rims: 1 "Salt Mine Valley", 1 unclassified			

## MIF2 (Continued)

Pontchartrain Check Stamped, var. U.	35		
1 rim: "WBld"			
Pontchartrain Check Stamped, var. Athanasio (rim)/ Pontchartrain Check Stamped, var. Pontchartrain (body)	1		
1 rim: unclassified			
Combination: Beldeau Incised, var. Beldeau / French Fork Incised, var. Larkin (multi-sided vessel w/ alternating Beldeau and Larkin panels)	8		
1 rim: "IV" (reat, squared w/ exterior fold, 2 rows of punctations in flat lip, French Fork lugs at corners)			
Combination: Coles Creek Incised, var. U. (rim)/ Evansville Punctated, var. U. (shoulder)	1		
1 rim: "VA2"			
Combination: Coles Creek Incised, var. U. (rim)/ French Fork Incised, var. U. (shoulder)	1		
1 rim: "IA"			
Unclassified Crosshatched Engraved on Shell Tempered Plain (2 tiny sherds from same vessel, Maddox-like)	2		
Unclassified Incised on Baytown Plain, var. U.	8		
3 rims: 1 "IA", 2 "IVA"			
Unclassified Incised and Punctated on Baytown Plain, var. U. (3 possible Avoelles Punctated, var. U. or French Fork Incised, var. U., 1 w/ alternating hatched plats outlined by punctations, 1 w/ "Machais" mode)	6		
2 rims: 1 "VB3", 1 unclassified (w/Sweet Bay motif in lip)			
3 rims: "IA"	7		
Unclassified Punctated on Baytown Plain, var. U.	1		
Unclassified Stamped on Baytown Plain, var. U.	1		
Unclassified Punctated, Fine Sand Tempered	1		
1 rim: "IIA1b"			
Baytown Plain, var. Vicksburg	1		
1 rim: "IA"			
Baytown Plain, var. U.	226		
112 rims: 32 "IA" (2 "Cane Ridge", 1 with asphaltum in repair hole), 29 "IB" (2 with repair holes), 32 "IIA1a", 6 "IIA1b" (1 with "Amite" mode), 3 "IVA" (1 w/ lug), 10 unclassified			
39 bases: 6 square, flat; 9 circular, flat			
"Red Orange" Plain	1		
Unclassified Fine Sand Tempered Plain	1		
1 rim: "IA"			
Unclassified Shell Tempered Plain	1		
Total Ceramics	709		
Lithics			
Unmodified Cobble (chert?)	1		
Purlice?	1		
Total Lithics	2		
Other			
Daub (with fiber and finger impressions)	1		
Total Other	1		



## Aboriginal

Ceramics	
Coles Creek Incised, var. <u>Mott</u> ("narrow design" treatment)	1
1 rim: unclassified	
French Fork Incised, var. <u>McNurt</u>	1
1 rim: "JA"	
French Fork Incised, var. U. (w/ wide exterior rim strap and punctated-incised loop around large central punctation)	1
Pontchartrain Check Stamped, var. <u>Pontchartrain</u>	5
2 rims: "Salt Mine Valley"	
Raytown Plain, var. U.	19
10 rims: 5 "IA", 4 "IIAa", 1 "IIAAb"	
3 bases: unclassified	
Unclassified Sand Tempered Plain	1
1 rim: "IIAa" (open bowl)	
Total Ceramics	28

## Aboriginal

Ceramics	
French Fork Incised, var. <u>Larkin</u>	1
1 rim: unclassified	
Gainesville Complicated Stamped, var. U.	1
Mezique Incised, var. U.	1
Morgan Mite, var. U.	2
1 base: square, flat	
Pontchartrain Check Stamped, var. <u>Crawford Point</u>	1
Pontchartrain Check Stamped, var. <u>Pontchartrain</u>	14
3 rims: 2 "Intraoastal", 1 "IIAa"	
Pontchartrain Check Stamped, var. <u>Tiger Island</u>	4
Pontchartrain Check Stamped, var. U.	5
2 rims: "Salt Mine Valley"	
Combination: Coles Creek Incised, var. <u>Athamasio/ Woodville</u>	1
Zoned Red, var. U. (2 horizontal bands w/ punctations, separated by a horizontal, zoned red band, w/ red lip and red interior.)	
1 rim: unclassified	
Combination: Coles Creek Incised, var. <u>Manche</u> (rim)/ <u>Mezique</u> Incised, var. <u>Manche</u> (body)	1
1 rim: unclassified	
Raytown Plain, var. U.	100
23 rims: 5 "IA", 10 "IB", 6 "IIAa", 1 "VB3", 1 unclassified	
5 bases: 1 square, flat; 2 round, flat	
Unclassified Fine Sand Tempered Plain	2
Total Ceramics	133

## Aboriginal

Ceramics	
Alligator Incised, var. <u>Obbow</u> (same vessel)	6
Avoyelles Punctated, var. <u>Avoyelles</u>	1
Beldeau Incised, var. <u>Beldeau</u>	1
1 rim: "IIAa"	
Beldeau Incised, var. U.	2
1 rim: "IIAa" (w/ punctations in incisions)	
Coles Creek Incised, var. <u>Athamasio</u>	9
8 rims: 3 "IA", 2 "IB", 1 "IVAl", 1 "VA2e", 1 "VB3g"	
Coles Creek Incised, var. <u>Dozier</u>	7
6 rims: 1 "Lone Oak", 3 "IB", 1 "IIAa" (on interior, w/ "Mite" mode), 1 "VB2d"	
Coles Creek Incised, var. <u>Pecan</u>	5
5 rims: "IIAa"	
Coles Creek Incised, var. U.	6
5 rims: 4 "IA", 1 "IIAa"	
Evansville Punctated, var. <u>Rhinehart</u> (1 w/ "Machais" mode)	5
4 rims: 1 "Lone Oak", 1 "IIAa", 1 "IIAAb", 1 unclassified (w/ design on everted, wide flat lip)	
Evansville Punctated, var. U.	2
1 rim: "Lone Oak"	
French Fork Incised, var. <u>Brushear</u>	1
French Fork Incised, var. <u>Lafayette</u>	2
1 rim: "IA"	
French Fork Incised, var. <u>Larkin</u>	1
French Fork Incised, var. U.	2
2 rims: "IA" (1 peaked)	
Gainesville Complicated Stamped, var. <u>Lost Island</u>	1
"raised dot" motif	
Gainesville Complicated Stamped, var. <u>Mauchope</u>	5
2 "zipper" motifs, 1 "bullseye" motif, 1 "herringbone" motif, 1 unclassified	
Gainesville Simple Stamped, var. U.	2
Harrison Bayou Incised, var. U.	1
1 rim: "IBa"	
Larto Red, var. <u>Vaughan</u>	6
Larto Red, var. U. (same vessel)	2
Mezique Incised, var. <u>Kings Point</u>	1
1 rim: "IIAa" (peaked)	
Mezique Incised, var. <u>Manche</u>	2
1 rim: "IIAa"	
Mezique Incised, var. <u>Sweet Bay</u>	4
1 rim: "IIAa" (w/ punctated incised line in lip, peaked)	
Mezique Incised, var. U. (w/ random punctations, "Machais" mode)	3
1 base: square	
1 rim: "IA" (w/ punctations in lip)	
1 base: circular, rounded	
Plaquemine Brushed, var. U.	1
Pontchartrain Check Stamped, var. <u>Crawford Point</u>	11
1 rim: "Intraoastal"	
Pontchartrain Check Stamped, var. <u>Fire Island</u>	1
Pontchartrain Check Stamped, var. <u>Lambert Ridge</u>	2
1 rim: "Salt Mine Valley"	

Pontchartrain Check Stamped, var. Pacaniere 1 rim: "Onion Lake"	7
Pontchartrain Check Stamped, var. Pontchartrain 28 rims: 3 "Intracoastal", 8 "Lege", 6 "Onion Lake", 5 "Salt Mine Valley" (1 w/ "Amice" mode), 2 "IIA2", 1 "IIA2a", 1 "IIA2c", 2 unclassified	194
2 bases: unclassified	
Pontchartrain Check Stamped, var. Tabascania	1
Pontchartrain Check Stamped, var. Tiger Island 1 rim: "Lege"	24
1 base: unclassified	
Pontchartrain Check Stamped, var. U.	118
21 rims: 1 "Intracoastal", 4 "Lege", 7 "Onion Lake", 4 "Salt Mine Valley", 1 "IIA2c", 1 "IIB2", 1 "IIB2b", 2 unclassified	
2 bases: square, flat	
Quafalonna Red and White, var. U.	1
Combination: Coles Creek Incised, var. Dozier/ Pontchartrain Check Stamped, var. U.	1
Combination: Coles Creek Incised, var. U. (rim)/ Mazique Incised, var. U. (body)	1
1 rim: "IIA1b"	
Combination: Coles Creek Incised, var. U./ Quafalonna Red and White, var. U. (red on rim, white on body)	1
1 rim: "IA"	
Combination: Evansville Punctated, var. Rhinehart (rim)/ Coles Creek Incised, var. Athanasio (body)	1
1 rim: "Lone Oak"	
Unclassified Incised on Baytown Plain, var. Vicksburg	1
Unclassified Incised on Baytown Plain, var. U.	6
2 rims: "IIA1a" (1 w/ "Machals" mode)	
1 base: unclassified	
Unclassified Incised and Punctated on Baytown Plain, var. U.	1
Unclassified Linear Punctated on Baytown Plain, var. U.	1
Unclassified Punctated on Baytown Plain, var. U.	2
1 rim: unclassified	
Unclassified Stamped on Baytown Plain, var. U.	4
Unclassified Complicated Stamped, Fine Sand Tempered (Swift Creek?)	1
Unclassified Red Fines, Fine Sand Tempered	32
Baytown Plain, var. Vicksburg 10 rims: 8 "IA", 1 "IIB1", 1 "IIA1a"	
2 bases: 1 square, 1 unclassified	
Baytown Plain, var. U. (1 w/ repair hole)	198
115 rims: 46 "IA", 35 "IIB1", 1 "IIB2", 14 "IIA1a", 2 "IIA1b", 1 "IIB1a", 1 "WA2b", 1 "WA2F", 1 "WA3", 1 "WB2a", 1 "WB3a", 1 "WB3F", 10 unclassified (1 "Amice" mode)	
37 bases: 3 circular, flat; 5 square, flat; 29 unclassified	688
Total Ceramics	
Lithics	
Tabular Rock Fragment	1
Flaked Cobble (quartz)	1
Total Lithics	2

Aboriginal

Ceramics	
Coles Creek Incised, var. Athanasio 2 rims: 1 "IA", 1 "IIB1"	2
Coles Creek Incised, var. Coles Creek 1 rim: "IA"	1
Coles Creek Incised, var. Dozier 3 rims: 2 "Machals" (same vessel), 1 "IIB1"	3
Coles Creek Incised, var. Pecan 4 rims: "IIA1a" (3 same vessel)	4
Coles Creek Incised, var. Wade 1 rim: "IA"	1
Coles Creek Incised, var. U.	1
1 rim: "IIB1a"	
French Rock Incised, var. Lafayette	2
1 rim: "Lone Oak"	
French Rock Incised, var. McHurt	1
1 rim: "IA"	
French Rock Incised, var. U.	2
2 rims: 1 "IA", 1 "IIA1a" ("Cane Ridge")	
Gainesville Complicated Stamped, var. Lost Island	1
Gainesville Complicated Stamped, var. Kauchope	3
1 "bracketed square", 2 "bullseye"	
Gainesville Simple Stamped, var. U.	2
Larto Red, var. Vaughan (1 carinated bowl)	2
Mazique Incised, var. Kings Point 1 rim: "IIA1a"	1
Mazique Incised, var. Mazique	1
1 rim: "IIA1a"	
Mazique Incised, var. Sweet Bay 2 rims: "IIB1" (same vessel)	2
Mazique Incised, var. U.	2
2 rims: 1 "IVA", 1 unclassified	
Pontchartrain Check Stamped, var. Crawford Point	3
Pontchartrain Check Stamped, var. Pacaniere 1 rim: "Onion Lake"	3
Pontchartrain Check Stamped, var. Pontchartrain 13 rims: 2 "Intracoastal", 5 "Onion Lake", 2 "Salt Mine Valley", 2 "IIA", 1 "IIB", 1 unclassified	65
Pontchartrain Check Stamped, var. Tiger Island	15
8 rims: 2 "Intracoastal", 1 "Lege", 1 "Onion Lake", 1 "Salt Mine Valley", 1 "IIA2a", 1 "IIB2", 1 "IIB"	
Pontchartrain Check Stamped, var. U.	45
6 rims: 1 "Intracoastal", 1 "Lege", 3 "Onion Lake", 1 "Salt Mine Valley"	
Unclassified Incised on Baytown Plain, var. Vicksburg	1
Unclassified Incised on Baytown Plain, var. U.	1
Baytown Plain, var. Vicksburg	6
6 rims: 4 "IA", 2 "IIA1a" ("Cane Ridge")	
Baytown Plain, var. U.	88
43 rims: 15 "IA", 1 "IIB1a", 15 "IIB1b", 4 "IIA1a", 1 "IIA1b", 1 "WA2", 6 unclassified	
17 bases: 3 circular, flat; 1 square, flat; 13 unclassified	258
Total Ceramics	

## Aboriginal

## Ceramics

French Fork Incised, var. Lafayette  
 1 rim: "TIAA"  
 Pontchartrain Check Stamped, var. Pontchartrain  
 1 rim: "Salt Mine Valley"  
 Pontchartrain Check Stamped, var. Tiger Island  
 2 rims: 1 "Intracoastal", 1 "TIAZc"  
 Pontchartrain Check Stamped, var. U.  
 Baytown Plain, var. U.  
 1 rim: "TIAA"

Total Ceramics

II

## Aboriginal

## Ceramics

Coles Creek Incised, var. Athanasio  
 4 rims: "TIAA"  
 Coles Creek Incised, var. Blakely  
 1 rim: "TIAA"  
 Coles Creek Incised, var. Dozier  
 1 rim: "IBI"  
 Coles Creek Incised, var. Hunt  
 1 rim: "TIAA"  
 Coles Creek Incised, var. Mott ("narrow design" treatment)  
 1 rim: "TIAA" (w/ punctuated line in flat lip)  
 Coles Creek Incised, var. U.  
 2 rims: "TIAA"  
 French Fork Incised, var. Lafayette (w/ "Machais" mode)  
 French Fork Incised, var. U.  
 1 rim: "TIAA"  
 Gainesville Complicated Stamped, var. Mauchope  
 1 "bracketed square" motif, 1 "bullseye" motif,  
 1 "segmented bullseye" motif, 5 unclassified  
 1 rim: "Salt Mine Valley"  
 Larto Red, var. Vaughan  
 Larto Red, var. U.  
 Mezique Incised, var. Kings Point  
 1 rim: "TIAA"  
 Mezique Incised, var. Sweet Bay  
 1 rim: "TIAA"  
 Mezique Incised, var. U.  
 1 rim: "TIAA"  
 Pontchartrain Check Stamped, var. Crawford Point  
 4 rims: 2 "Intracoastal", 1 "Salt Mine Valley", 1 "TIAZc"  
 Pontchartrain Check Stamped, var. Fire Island  
 Pontchartrain Check Stamped, var. Lambert Ridge  
 1 rim: "Salt Mine Valley"  
 Pontchartrain Check Stamped, var. Pacaniere  
 6 rims: 1 "Lege", 3 "Salt Mine Valley", 1 "TIBZb",  
 1 unclassified  
 Pontchartrain Check Stamped, var. Pontchartrain  
 17 rims: 7 "Intracoastal", 7 "Salt Mine Valley", 1 "TIAZc",  
 1 "TIBI"  
 2 bases: 1 circular, flat; 1 unclassified  
 Pontchartrain Check Stamped, var. Tiger Island  
 6 rims: 1 "Lege", 3 "Salt Mine Valley", 1 "IB", 1 "TIBZ"  
 Pontchartrain Check Stamped, var. U.  
 7 rims: 3 "Intracoastal", 1 "Lege", 1 "Salt Mine Valley",  
 1 "TIBZ", 1 unclassified  
 Combination: Coles Creek Incised, var. Athanasio (rim)/  
 Pontchartrain Check Stamped, var. Crawford Point (body)  
 1 rim: unclassified  
 Unclassified Punctated on Baytown Plain, var. Vicksburg  
 1 rim: "JA"  
 Unclassified Incised on Baytown Plain, var. U.  
 2 rims: "TIAA"

MIII (Continued)

UnClassified Punctated on Baytown Plain, var. U. 3 rims: 1 "VAF", 2 unclassified (1 w/ notched lip)	5
UnClassified Stamped on Baytown Plain, var. U. 1 rim: "Legs"	1
Baytown Plain, var. Vicksburg 10 rims: 2 "IA", 8 "TIAAa" (3 open bowls) 2 bases: unclassified	14
Baytown Plain, var. U. 61 rims: 9 "IA", 1 "IA", 12 "TBI", 21 "TIAAa", 3 "TIAAb", 1 "TIBic", 1 "TIBV", 1 "VA", 1 "VAZf", 1 "VR2e", 10 unclassified 16 bases: 3 circular, flat; 1 square, flat; 5 flat 7 unclassified	147
Total Ceramics	474
Lithics Hammerstone (chert)	1
Unmodified Pebbles (quartzite, mudstone)	2
Total Lithics	3
Other Fired Clay Coil Fragment	1
Fired Clay, Hand Squeezed	1
Total Other	2

34-C-2

Aboriginal Ceramics	MIII
Beldeau Incised, var. Bell Bayou 1 rim: "TIAAa"	1
Coles Creek Incised, var. Athanasio 3 rims: "TIAAa"	4
Coles Creek Incised, var. Mott ("narrow design" treatment) 1 rim: unclassified	1
Coles Creek Incised, var. Pecan (1 black filmed, 2 w/ repair hole) 2 rims: 1 "TIAAa", 1 "TIAAb"	2
Coles Creek Incised, var. U. Evansville Punctated, var. U. 1 rim: "IA"	1
French Fork Incised, var. Lafayette French Fork Incised, var. McSkitt 1 rim: "TIAAa"	1
French Fork Incised, var. U. Gainesville Complicated Stamped, var. Lost Island Gainesville Complicated Stamped, var. Neuchope 6 "bracketed square" motif, 1 "nestred square" motif, 4 unclassified	11
3 rims: 1 "Intracoastal", 2 "Salt Mine Valley" Gainesville Simple Stamped, var. U. 1 rim: "Salt Mine Valley"	1
Larto Red, var. Vaughan 2 rims: "TIAAa" (1 "Cane Ridge", open bowl)	8
Mazique Incised, var. Kings Point 1 rim: "TIAAa"	1
Mazique Incised, var. U. 3 rims: 2 "TIAAa", 1 "VAZb1"	6
Pontchartrain Check Stamped, var. Crawford Point Pontchartrain Check Stamped, var. Fire Island 1 rim: "IP"	7
Pontchartrain Check Stamped, var. Lambert Ridge Pontchartrain Check Stamped, var. Pacaniers 5 rims: 1 "Legs", 3 "Salt Mine Valley", 1 unclassified	5
Pontchartrain Check Stamped, var. Pontchartrain 34 rims: 12 "Intracoastal", 1 "Union Lake", 8 "Salt Mine Valley", 1 "TIAAa", 3 "TIB2a", 4 "TIB2", 5 unclassified	154
Pontchartrain Check Stamped, var. Tiger Island 8 rims: 2 "Intracoastal", 1 "TIB2b", 2 "TIB2", 3 unclassified 1 base: unclassified	34
Pontchartrain Check Stamped, var. U. 5 rims: unclassified 2 bases: 1 circular, flat; 1 unclassified	57
St. Petersburg Incised, var. U. 1 rim: "TIAAa"	1
Combination: Coles Creek Incised, var. Dozier (rim)/ French Fork Incised, var. U. (body) 1 rim: unclassified (w/ lug) UnClassified Incised on Baytown Plain, var. U.	1
UnClassified Incised on Baytown Plain, var. U.	11

(Continued)

34-G-2

MTHZ

Unclassified Punctated on Baytown Plain, var. U.  
 4 rims: 1 "JA", 1 "WA2", 1 "WA3" (same vessel)  
 Unclassified Incised, Fine Sand Tempered  
 Unclassified Red Filmed, Sand Tempered  
 Baytown Plain, var. Vicksburg  
 9 rims: 2 "JA", 1 "W", 1 "centred" impression in rim wall,  
 5 "TIAA", 1 "TVEld", 1 unclassified  
 Baytown Plain, var. U.  
 76 rims: 15 "JA", 7 "JB", 27 "TIAA" (1 w/ "Amite" mode),  
 3 "TIAb", 1 "TIBc", 23 unclassified  
 14 bases: 7 circular, flat; 1 square, flat; 1 concave  
 5 unclassified  
 Unclassified Fine Sand Tempered Plain  
 1 rim: unclassified

Total Ceramics 482

Lithics

Red Ochre

Other

Fired Clay

1 1

1 1

1 1

34-G-2

MII 1 1

Aboriginal

Ceramics

Coles Creek Incised, var. Athanasio  
 1 rim: "JA"  
 Coles Creek Incised, var. Pecan  
 1 rim: "TIAA"  
 French Fork Incised, var. Lafayette  
 French Fork Incised, var. U. (w/ "Machais" mode)  
 Gainesville Complicated Stamped, var. Mauchope  
 unclassified motif (Swift Creek-like)  
 1 rim: "Salt Mine Valley"  
 Larto Red, var. Vaughan  
 Mazique Incised, var. U.  
 1 rim: "TIAA" (w/ small lug)  
 Pontchartrain Check Stamped, var. Fire Island  
 Pontchartrain Check Stamped, var. Pacaniere  
 1 rim: "Salt Mine Valley"  
 Pontchartrain Check Stamped, var. Pontchartrain (1 w/ repair hole)  
 2 rims: "Intracoastal"  
 Pontchartrain Check Stamped, var. Tiger Island  
 Pontchartrain Check Stamped, var. U.  
 1 rim: "Salt Mine Valley"  
 Unclassified Brushed on Baytown Plain, var. U.  
 Unclassified Incised on Baytown Plain, var. U.  
 Unclassified Linear Punctated on Baytown Plain, var. U.  
 Baytown Plain, var. U.  
 23 rims: 7 "JA", 3 "TIB", 4 "TIBb" (1 w/ "Amite" mode),  
 5 "TIAA", 2 "VEib" (same vessel), 2 unclassified  
 7 bases: unclassified

Total Ceramics 98

Other

Fired Clay/Daub

1 1

1 1

French Fork Incised, var. <u>Lafayette</u>	1	
1 rim: "TBb"		
Gainesville Complicated Stamped, var. <u>Mauchope</u>	1	
"bullseye" motif		
Pontchartrain Check Stamped, var. <u>Fire Island</u>	1	
Pontchartrain Check Stamped, var. <u>Pontchartrain</u>	13	
2 rims: 1 "Salt Mine Valley", 1 "IIA"		
Pontchartrain Check Stamped, var. <u>Tiger Island</u>	4	
1 rim: "Onion Lake"		
Pontchartrain Check Stamped, var. <u>U.</u>	8	
1 rim: unclassified		
Combination: Coles Creek Incised, var. <u>U.</u> (rim)/ <u>Pontchartrain</u>	1	
Check Stamped, var. <u>Pacaniere</u> (body)		
Unclassified Incised on <u>Baytown Plain</u> , var. <u>U.</u>	1	
Unclassified Decorated on <u>Baytown Plain</u> , var. <u>U.</u>	1	
1 rim: "IIAa"		
<u>Baytown Plain</u> , var. <u>U.</u>	19	
7 rims: 2 "TA", 1 "TBA", 2 "TBb", 1 "IIAb", 1 unclassified		
3 bases: 1 circular, flat; 1 flat; 1 unclassified		
Total Ceramics	50	

Coles Creek Incised, var. <u>U.</u>	1	
French Fork Incised, var. <u>Brushbear</u>	1	
French fork Incised, var. <u>Lafayette</u>	1	
1 rim: "IIb"		
Gainesville Complicated Stamped, var. <u>Mauchope</u>	1	
"bullseye" motif		
Larto Red, var. <u>Vaughan</u>	1	
1 rim: "IA" (constricted bowl)		
Pontchartrain Check Stamped, var. <u>Pontchartrain</u>	24	
6 rims: 2 "Intracoastal", 2 "Salt Mine Valley",		
1 "IIAc", 1 "IIAZ"		
Pontchartrain Check Stamped, var. <u>Tiger Island</u>	1	
<u>Baytown Plain</u> , var. <u>U.</u>	15	
13 rims: 2 "IA", 3 "TB", 2 "IIAa", 1 "TbB",		
1 "TbZb", 4 unclassified		
2 bases: 1 square, flat; 1 round, flat		
Total Ceramics	45	

Coles Creek Incised, var. <u>Athapasio</u>	1	
1 rim: "IA"		
Coles Creek Incised, var. <u>Dozier</u>	2	
2 rims: "IA"		
Coles Creek Incised, var. <u>Mott</u>	1	
1 rim: "IA" (w/ punctations in lip)		
Coles Creek Incised, var. <u>Pecan</u>	1	
1 rim: "TBb"		
Coles Creek Incised, var. <u>U.</u>	1	
Evansville Punctated, var. <u>U.</u>	2	
2 rims: 1 "TA", 1 "IIAa"		
Gainesville Complicated Stamped, var. <u>Mauchope</u>	2	
1 "nested square" motif, 1 "zipper" motif		
Larto Red, var. <u>Vaughan</u>	1	
1 rim: "IA"		
Pontchartrain Check Stamped, var. <u>Pacaniere</u>	4	
2 rims: 1 "Lege", 1 "Salt Mine Valley"		
Pontchartrain Check Stamped, var. <u>Pontchartrain</u>	49	
7 rims: 2 "Lege", 2 "Onion Lake" (1 w/ repair hole),		
3 "Salt Mine Valley"		
Pontchartrain Check Stamped, var. <u>Tiger Island</u>	2	
2 rims: 1 "Intracoastal" (w/ repair hole), 1 "Salt Mine Valley"		
Pontchartrain Check Stamped, var. <u>U.</u>	20	
1 rim: unclassified		
2 bases: unclassified		
Unclassified Incised and Punctated on <u>Baytown Plain</u> , var. <u>Vicksburg</u>	1	
Unclassified Incised on <u>Baytown Plain</u> , var. <u>U.</u>	1	
Unclassified Punctated on <u>Baytown Plain</u> , var. <u>U.</u>	1	
Unclassified Stamped on <u>Baytown Plain</u> , var. <u>U.</u>	1	
1 rim: "TB"		
Unclassified Simple Stamped, Fine Shell Tempered	1	
(were similar to Bell Plain)		
<u>Baytown Plain</u> , var. <u>Vicksburg</u>	5	
3 rims: "IA"		
<u>Baytown Plain</u> , var. <u>U.</u>	42	
28 rims: 13 "IA", 9 "TBb", 4 "IIAa", 2 unclassified		
11 bases: 1 circular, concave; 2 square, flat; 8 unclassified		
Unclassified Fine Sand Tempered Plain (Weeden Island-like)	1	
Unclassified Shell Tempered Plain	1	
1 base: circular, flat		
Total Ceramics	140	

34-C-2	MILJ2		MILJ3
Aboriginal Ceramics			
Awyelles Punctated, var. U. (Beldeau motif w/ alternating plain and "jab art drag" punctate filled diamonds)	1		
1 rim: "IA"			
Beldeau Incised, var. U. (w/ punctations in incisions)	1		
Coles Creek Incised, var. <u>Coles Creek</u>	1		
1 rim: "IB1b"			
Coles Creek Incised, var. <u>Mott</u> ("narrow design" treatment)	1		
1 rim: "IA"			
Coles Creek Incised, var. <u>Pecan</u>	1		
1 rim: "IIA1a"			
Coles Creek Incised, var. U.	1		
1 rim: "IVA2"			
Evansville Punctated, var. <u>Rhinehart</u>	1		
French Fork Incised, var. <u>Brashear</u>	3		
2 rims: 1 "IIA1a" (w/ very sandy paste), 1 "IIA1b"			
Mazique Incised, var. <u>Kings Point</u>	1		
1 rim: "IIA1a"			
Mazique Incised, var. U.	1		
Pontchartrain Check Stamped, var. <u>Crawford Point</u>	2		
Pontchartrain Check Stamped, var. <u>Fire Island</u>	1		
Pontchartrain Check Stamped, var. <u>Pacaniere</u>	6		
1 rim: "Salt Mine Valley"			
Pontchartrain Check Stamped, var. <u>Pontchartrain</u>	30		
5 rims: 2 "Salt Mine Valley", 2 "IIA2a", 1 "IIA2"			
1 base: square			
Pontchartrain Check Stamped, var. <u>Tiger Island</u>	2		
Pontchartrain Check Stamped, var. U.	18		
1 rim: "Onion Lake"			
2 bases: 1 square; 1 unclassified			
Combination: Pontchartrain Check Stamped, var. <u>Pontchartrain/Harrison Bayou Incised, var. U.</u>	1		
1 rim: "Lege"			
Unclassified Punctated on Baytown Plain, var. U.	1		
1 rim: "IA"			
Unclassified Red Filmed, Fine Sand Tempered (same vessel)	2		
Baytown Plain, var. <u>Vicksburg</u>	3		
2 rims: 1 "IA", 1 "IIA1a" ("Cane Ridge")			
Baytown Plain, var. U.	36		
21 rims: 8 "IA", 5 "IB1b", 7 "IIA1a" (1 w/ "white" mode), 1 "IVB1d"			
8 bases: 1 square; 7 unclassified			
"Red Orange Plain"			
Total Ceramics	115		
Other			
Fired Clay/Deub	1		
Total Other	1		
34-G-2			
Aboriginal Ceramics			
French Fork Incised, var. <u>Lafayette</u>	1		
Larto Red, var. U.	2		
Pontchartrain Check Stamped, var. <u>Pacaniere</u>	2		
1 rim: "Lege"			
Pontchartrain Check Stamped, var. <u>Pontchartrain</u>	9		
1 rim: "IIA2c"			
1 base: unclassified			
Pontchartrain Check Stamped, var. U.	1		
Unclassified Linear Punctated on Baytown Plain, var. U.	1		
(Dozier or Sweet Bay)			
Baytown Plain, var. U.	5		
4 rims: 3 "IA", 1 "IIA1a" (w/ repair hole)			
1 base: unclassified			
Total Ceramics	21		
34-G-2			
Aboriginal Ceramics			
Coles Creek Incised, var. U.	2		
2 rims: unclassified			
Evansville Punctated, var. U. (with large, circular depression)	1		
Larto Red, var. U.	2		
Pontchartrain Check Stamped, var. <u>Pontchartrain</u>	6		
Unclassified Incised, Fine Sand Tempered	1		
1 rim: "IA" (open bowl)			
Baytown Plain, var. U.	30		
1 miniature vessel: egg cup-shaped bowl w/ round bottom, "IA" rim, lip is slightly flared			
11 rims: 2 "IA", 5 "IB", 2 "IIA1a", 2 unclassified;			
3 bases: unclassified			
Total Ceramics	42		

## Aboriginal

## Ceramics

Avoyes Punctated, var. U.  
 Coles Creek Incised, var. Athensio  
   1 rim: "JA"  
 Coles Creek Incised, var. Dozier  
   1 rim: "TBLB"  
 Coles Creek Incised, var. Greenhouse  
   1 rim: "JA"  
 Coles Creek Incised, var. Mott  
 Coles Creek Incised, var. U.  
   3 rims: "JA" (1 w/ notches in lip)  
 Evansville Punctated, var. Rhinehart  
   1 rim: "TBLB"  
 French Fork Incised, var. Lafayette  
 Gainesville Complicated Stamped, var. Mauchoppe  
   "berringshoxe" motif  
 Mazique Incised, var. Kings Point  
   1 rim: "TIAA"  
 Mazique Incised, var. Sweet Bay  
   1 rim: "TBLB"  
   1 rim: "JA"  
 Pontchartrain Check Stamped, var. Lambert Ridge  
 Pontchartrain Check Stamped, var. Pacaniere  
 Pontchartrain Check Stamped, var. Pontchartrain  
   19 rims: 2 "TIAA", 4 "TIA2c", 1 "TIB1"  
           2 "TIA", 4 "TIA2c", 1 "TIB1"  
 Pontchartrain Check Stamped, var. Tiger Island  
 Pontchartrain Check Stamped, var. U.  
   4 rims: 2 "Salt Mine Valley", 1 "TIB1", 1 "TIA2c"  
   1 base: unclassified  
 Combination: Avoyes Punctated, var. U./ Beldeau Incised, var. U.  
   1 rim: "TIAA"  
 Combination: Beldeau Incised, var. Beldeau/ French Fork Incised,  
   var. Lanxin (part of multi-sided vessel, w/ alternating  
   Beldeau and Lanxin panels)  
   1 rim: "TVA"  
 Combination: Mazique Incised, var. U. (rim)/ Pontchartrain Check  
   Stamped, var. Pontchartrain (body)  
   1 rim: "TIAA"  
 Unclassified Incised and Punctated on Baytown Plain, var. U.  
   1 rim: "JA"  
 Unclassified Punctated on Baytown Plain, var. U.  
   1 rim: "TIAA" (w/ repair hole)  
 Unclassified Decorated on Baytown Plain, var. U.  
 Baytown Plain, var. Vicksburg  
   3 rims: 2 "JA", 1 "TIAA"  
 Baytown Plain, var. U.  
   34 rims: 18 "JA", 4 "TBLB", 8 "TIAA", 1 "TIAA", 1 "TIB1",  
           1 "VE38", 1 "VE3g" ("Lone Oak")  
   6 bases: unclassified

Total Ceramics 189

## Aboriginal

## Ceramics

Avoyes Punctated, var. Tatum  
   1 rim: "JA"  
 Avoyes Punctated, var. U (Beldeau motif w/ alternating  
   plain and linear punctate-filled diamonds)  
   1 rim: "IVB" (w/French Fork lug)  
 Coles Creek Incised, var. Dozier  
 Coles Creek Incised, var. Pecan  
   1 rim: "TIAA"  
 Coles Creek Incised, var. U. (1 Blakely/Greenhouse-Like)  
   1 rim: "TIAA"  
 Evansville Punctated, var. U.  
   1 rim: "TIAA"  
 Gainesville Complicated Stamped, var. Mauchoppe  
   3 "bullseye" motif, 1 "bracketed square" motif  
 Gainesville Complicated Stamped, var. U.  
   3 rims: 1 "Intracoastal", 2 "Onion Lake" (same vessel)  
   1 rim: "Onion Lake"  
 Mazique Incised, var. Sweet Bay  
   2 rims: 1 "Machais", 1 unclassified (w/ incised line)  
 Pontchartrain Check Stamped, var. Lambert Ridge  
   1 rim: "Salt Mine Valley"  
 Pontchartrain Check Stamped, var. Pontchartrain  
   13 rims: 4 "Lege", 4 "Onion Lake" (1 with "VB2" lip),  
           1 "Salt Mine Valley", 4 unclassified  
   1 base: unclassified  
 Pontchartrain Check Stamped, var. Tabascania  
 Pontchartrain Check Stamped, var. Tiger Island  
 Pontchartrain Check Stamped, var. U.  
   1 rim: "TB"  
 Combination: Coles Creek Incised, var. Hardy (rim)/ Avoyes  
   Punctated, var. Dupree (shoulder)  
   1 rim: with exterior strap  
 Unclassified Incised/ Punctated on Baytown Plain, var. Vicksburg  
 Unclassified Punctated on Baytown Plain, var. U.  
   2 rims: 1 "JA", 1 unclassified  
 Unclassified Stamped on Baytown Plain, var. U.  
 Unclassified Decorated on Baytown Plain, var. U.  
   1 rim: unclassified  
 Unclassified Check Stamped, Fine Sand Tempered  
 Unclassified Check Stamped, Fine Shell and Sand Tempered  
 Baytown Plain, var. Vicksburg  
   2 rims: "JA"  
 Baytown Plain, var. U.  
   30 rims: 11 "JA" (1 w/ notches on lip interior), 2 "TIB1",  
           12 "TIAA" (3 from one vessel, 2 from one vessel),  
           3 "TIAA", 2 unclassified  
   9 bases: unclassified  
 Unclassified Fine Sand Tempered Plain  
   2 rims: 2 unclassified

Total Ceramics 140



## Aboriginal

Ceramics	1
Beideau Incised, var. U.	1
Coles Creek Incised, var. Dozier	1
1 rim: "TIB1"	
Coles Creek Incised, var. U.	1
1 rim: "TIALa"	
Evansville Punctated, var. Rhinehart	1
1 rim: "TIA1" (w/ row of punctations in lip)	
Gainesville Complicated Stamped, var. Mauchoppe	1
"bracketed square" motif	
Gainesville Simple Stamped, var. U. (from same vessel as sherd in MIVF)	1
1 rim: "Intracoastal"	
Morgan White, var. U.	1
Pontchartrain Check Stamped, var. Crawford Point	1
Pontchartrain Check Stamped, var. Fire Island	1
Pontchartrain Check Stamped, var. Pontchartrain	6
2 rims: 1 "Onion Lake", 1 "TIALc"	
Pontchartrain Check Stamped, var. Tiger Island	5
Pontchartrain Check Stamped, var. U.	2
Unclassified Incised and Punctated on Baytown Plain, var. U.	1
1 rim: "TIALa" (w/"Amite" mode)	
Baytown Plain, var. Vicksburg	6
5 rims: 3 "JA" (1 beaker, 2 open bowls), 2 "TIALa" (open bowls)	
Baytown Plain, var. U. (57 same vessel)*	70
16 rims: 1 "TIA", 1 "TB", 12 "TIALa" (5 same vessel)*, 1 w/ "Amite" mode), 2 "TIALb"	
6 bases: 1 square, flat; 5 unclassified (3 same vessel)*	
Total Ceramics	99

## Other

Pulverized Pottery Frog (prepared tempering material)\* 1 Baggie

\* Remains of vessel and contents

## Aboriginal

Ceramics	5
Coles Creek Incised, var. Athanasio (3 same vessel)	3 rims: "TIA"
Coles Creek Incised, var. Pecan	6 rims: "TIALa"
Coles Creek Incised, var. U. (3 same vessel)	3 rims: "TIB1b"
Evansville Punctated, var. U. (1 w/ overall stippled treatment; 1 w/ large circular punctation)	4
French Fork Incised, var. Brashear	4
1 rim: "TIALa" (peaked)	
French Fork Incised, var. Lafayette	3
1 rim: "TIALa" (w/ lug)	
French Fork Incised, var. McInt	1
1 rim: "TIALb" (w/ tiered lip and small peak)	
French Fork Incised, var. U.	4
1 rim: "TIALa" (1 w/ small French Fork lug)	
Gainesville Complicated Stamped, var. Lost Island	1
Gainesville Complicated Stamped, var. Mauchoppe	12
8 "bracketed square" motif, 2 "segmented bullseye" motif, 2 unclassified motif	
3 rims: 2 "Intracoastal", 1 "Salt Mine Valley"	2
Gainesville Simple Stamped, var. U.	5
Larto Red, var. Vaughan	
1 rim: "TIALa" ("Cane Ridge")	1
Plaquemine Brushed, var. U.	1
1 rim: "JA"	
Pontchartrain Check Stamped, var. Crawford Point	1
1 rim "Lege"	
Pontchartrain Check Stamped, var. Fire Island	7
1 rim: "Salt Mine Valley"	
Pontchartrain Check Stamped, var. Lambert Ridge	1
Pontchartrain Check Stamped, var. Pacaniere	30
6 rims: 2 "Lege", 1 "Onion Lake", 2 "Salt Mine Valley", 1 "TIAZ"	
Pontchartrain Check Stamped, var. Pontchartrain	135
27 rims: 7 "Intracoastal", 2 "Lege", 3 "Onion Lake" (1 w/ tiered lip), 6 "Salt Mine Valley", 2 "TIAZa", 4 "TIAZc", 2 "TIBZ", 1 "TIB"	
Pontchartrain Check Stamped, var. Tiger Island	58
13 rims: 4 "Intracoastal", 2 "Onion Lake", 5 "Salt Mine Valley", 2 unclassified	
1 base: unclassified	
Pontchartrain Check Stamped, var. U. (1 w/ punctations)	47
9 rims: 1 "Lege", 2 "Onion Lake", 1 "Salt Mine Valley", 1 "TIAZc", 1 "TIAZ", 1 "TIBZ", 2 unclassified	
1 base: unclassified	
Combination: Coles Creek Incised, var. Dozier (rim)/ Unclassified Linear Punctated (body)	1
1 rim: "JA"	
Combination: Coles Creek Incised, var. U. (rim)/ Unclassified Linear Punctated (body)	1
1 rim: "JA"	

Unclassified Linear Punctated on Baytown Plain, var. <u>Vicksburg</u>	3	
2 rims: 1 "TB1b", 1 "TVB2b"		
Unclassified Black Filmed on Baytown Plain, var. <u>Vicksburg</u>	2	
1 base: unclassified		
Unclassified Incised on Baytown Plain, var. <u>U.</u>	10	
1 rim: "TA"		
Unclassified Incised and Punctated on Baytown Plain, var. <u>U.</u>	1	
Unclassified Decorated on Baytown Plain, var. <u>U.</u>	1	
1 rim: "TA" (notched lip)		
Unclassified Black Filmed, Fine Sand Tempered	4	
1 rim: "TA"		
Baytown Plain, var. <u>Vicksburg</u>	7	
4 rims: 1 "IA", 3 "TIA1a" ("Game Ridge")		
Baytown Plain, var. <u>U.</u>	166	
72 rims: 18 "TA", 24 "TB1b", 22 "TIA1a" (1 w/ "Amite" mode), 1 "TIA1b", 7 unclassified		
29 bases: 5 circular, flat; 3 square, flat; 21 unclassified		
Total Ceramics	527	
Lithics		
Fractured Pebble (chert)	1	
Total Lithics	1	
Aboriginal Ceramics		
Coles Creek Incised, var. <u>Athensio</u>		2
2 rims: "TA"		
Coles Creek Incised, var. <u>Blahely</u>		1
Coles Creek Incised, var. <u>Dozier</u> (2 same vessel)		3
2 rims: "TA"		
Coles Creek Incised, var. <u>Pecan</u>		1
1 rim: "TIA1a"		
Coles Creek Incised, var. <u>U.</u>		2
2 rims: "TA"		
Evensville Punctated, var. <u>Rhinehart</u>		2
French Fork Incised, var. <u>Brushhear</u>		1
French Fork Incised, var. <u>Larkin</u>		1
French Fork Incised, var. <u>U.</u>		1
Gainesville Complicated Stamped, var. <u>Mauschope</u> "bracketed square" motif		1
Larto Red, var. <u>Vaughan</u>		1
1 rim: "TIA1a"		
Mazique Incised, var. <u>Back Ridge</u>		1
Mazique Incised, var. <u>Kings Point</u>		1
1 rim: "TIA1a"		
Mazique Incised, var. <u>Marchac</u>		1
1 rim: "TA"		
Mazique Incised, var. <u>Sweet Bay</u>		2
2 rims: 1 "TIA1a" (w/ lug), 1 "TIA1a"		
Mazique Incised, var. <u>U.</u>		1
1 rim: "TA"		
Pontchartrain Check Stamped, var. <u>Fire Island</u>		1
1 rim: "Lege"		
Pontchartrain Check Stamped, var. <u>Lambert Ridge</u>		1
Pontchartrain Check Stamped, var. <u>Pacamiere</u>		5
1 rim: "Lege"		
Pontchartrain Check Stamped, var. <u>Pontchartrain</u>		75
14 rims: 1 "Lege", 4 "Onion Lake", 3 "Salt Mine Valley", 4 "TIA2c", 2 "TIB2"		
Pontchartrain Check Stamped, var. <u>Tiger Island</u>		4
1 rim: "Salt Mine Valley"		
Pontchartrain Check Stamped, var. <u>U.</u>		36
7 rims: 2 "Lege", 1 "Salt Mine Valley", 2 "TIA2", 2 unclassified		
1 base: unclassified		
Unclassified Punctated on Baytown Plain, var. <u>Vicksburg</u>		1
Unclassified Linear Punctated on Baytown Plain, var. <u>Vicksburg</u>		2
Unclassified Stamped on Baytown Plain, var. <u>Vicksburg</u>		1
Unclassified Incised on Baytown Plain, var. <u>U.</u>		5
Unclassified Incised and Punctated on Baytown Plain, var. <u>U.</u>		1
Unclassified Stamped, Shell Tempered		2
2 rims: "Lege" (same vessel)		
Baytown Plain, var. <u>Vicksburg</u>		4
3 rims: 1 "TA", 2 "TIA1a" ("Game Ridge")		

MIICI (Continued)

Baytown Plain, var. U. (1 w/ repair hole)  
 42 rims: 15 "IA", 11 "TIB", 13 "TIALA" (1 w/ "amite" mode),  
 1 "TVALA", 1 "VR2a", 1 "VR3F"  
 15 bases: 1 concave; 1 flat; 2 square, flat; 11 unclassified  
 "Red-Orange Plain"

Lithics  
 Unmodified Pebble

74  
 235  
 1  
 1

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MTX

Aboriginal  
 Ceramics

Alligator Incised, var. Osborn 1  
 Coles Creek Incised, var. Pecan 1  
 1 rim: "TIALA"  
 Coles Creek Incised, var. U. 1  
 1 rim: "TIALA" (w/ punctations in incision)  
 French Fork Incised, var. Lafayette 1  
 Gainesville Complicated Stamped, var. Mauchope 1  
 "hatched diamond" motif  
 Larto Red, var. Vaughan 3  
 2 rims: 1 "IA", 1 "TIALA"  
 Mazique Incised, var. Manchac 1  
 Mazique Incised, var. U. 1  
 Pontchartrain Check Stamped, var. Pontchartrain 18  
 6 rims: 2 "Oilon Lake", 4 "Salt Mine Valley" (1 w/ repair hole)  
 Pontchartrain Check Stamped, var. Tiger Island 2  
 Pontchartrain Check Stamped, var. U. 11  
 1 rim: "Salt Mine Valley"  
 Combination: French Fork Incised, var. Lafayette/ Pontchartrain 1  
 Check Stamped, var. U.  
 1 rim: "TIALA"  
 Unclassified Brushed on Baytown Plain, var. U. 1  
 Unclassified Incised and Punctated on Baytown Plain, var. U. 1  
 1 rim: "IA"  
 Unclassified Stamped on Baytown Plain, var. U. 1  
 1 rim: "TIALA"  
 Unclassified Black Filmed on Baytown Plain, var. Vicksburg 1  
 1 rim: "IA"  
 Baytown Plain, var. U. 44  
 16 rims: 3 "IA", 9 "TIB", 3 "TIALA", 1 "VALA"  
 3 bases: 1 circular, flat; 2 unclassified

Total Ceramics 90

## Aboriginal

Ceramics  
 Coles Creek Incised, var. Dozier  
 1 rim: "IA"  
 French Fork Incised, var. Lafayette  
 1 rim: "IVA" (with French Fork lug)  
 Gainesville Complicated Stamped, var. Lost Island  
 "nested diamond" motif  
 Gainesville Complicated Stamped, var. Mauchope  
 5 "bracketed square" motif, 2 "nested square" motif  
 2 rims: 1 "Onion Lake", 1 "Salt Mine Valley"  
 Gainesville Simple Stamped, var. U.  
 Larto Red, var. Vaughan  
 1 rim: "IB" (small neat exterior fold)  
 Larto Red, var. U.  
 Pontchartrain Check Stamped, var. Pontchartrain  
 19 rims: "4. Intracoastal", 4 "Onion Lake",  
 5 "Salt Mine Valley", 1 "IIA2c", 5 unclassified  
 2 bases: unclassified  
 Pontchartrain Check Stamped, var. Tiger Island  
 5 rims: 2 "Onion Lake", 1 "Salt Mine Valley", 1 "IIA2c",  
 1 unclassified  
 Pontchartrain Check Stamped, var. U.  
 1 rim: "IB"  
 Unclassified Incised on Baytown Plain, var. U.  
 Unclassified Punctated on Baytown Plain, var. U.  
 1 rim: "IA"  
 Unclassified Linear Punctated, Fine Sand Tempered  
 Unclassified Linear Punctated, Shell Tempered  
 1 rim: unclassified  
 Baytown Plain, var. U.  
 33 rims: 4 "IA", 12 "IB", 11 "IIA", 6 unclassified  
 8 bases: unclassified  
 "Orange-Red Plain"  
 1 rim: "IIA1b"  
 Unclassified Fine Sand Tempered Plain  
 1 rim: unclassified ( w/lug)

## Lithics

Bifacially Flaked Pebble (chert)

Total Ceramics 161  
 Total Lithics 1

## Aboriginal

Ceramics  
 Avoyelles Punctated, var. U.  
 Coles Creek Incised, var. Athanasio  
 3 rims: 2 "IIA1a", 1 "IIA1b"  
 Coles Creek Incised, var. Pecan  
 1 rim: "IIA1a" (open bowl)  
 Coles Creek Incised, var. U.  
 2 rims: unclassified  
 Evansville Punctated, var. U. (w/ fine stippled punctation)  
 French Fork Incised, var. McNutt (Large French Fork lug)  
 French Fork Incised, var. U.  
 Gainesville Complicated Stamped, var. Mauchope  
 6 "bracketed square" motif, 1 "hatched diamond" motif  
 1 rim: "Salt Mine Valley"  
 Gainesville Complicated Stamped, var. U.  
 Gainesville Simple Stamped, var. U.  
 Larto Red, var. Vaughan  
 Mazique Incised, var. Kings Point  
 1 rim: "IIA1a"  
 Mazique Incised, var. U.  
 2 rims: 1 "IIA1a", 1 unclassified (w/French Fork lug)  
 Pontchartrain Check Stamped, var. Fire Island  
 Pontchartrain Check Stamped, var. Pacaniere  
 1 rim: "Salt Mine Valley"  
 Pontchartrain Check Stamped, var. Pontchartrain  
 9 rims: 2 "Intracoastal", 1 "Lege", 2 "Onion Lake",  
 1 "Salt Mine Valley", 2 "IIA1a", 1 "IIB2"  
 Pontchartrain Check Stamped, var. Tiger Island  
 Pontchartrain Check Stamped, var. U.  
 14 rims: 1 "IB", 13 unclassified;  
 2 bases: unclassified  
 Woodville Zoned Red, var. U.  
 Combination: Coles Creek Incised, var. U. (rim)/ French Fork  
 Incised, var. Lafayette (body) (both same vessel,  
 goes with sherds from MTV2)  
 Combination: Mazique Incised, var. U. (shoulder)/ French Fork  
 Incised, var. Lafayette (body) (goes with sherds  
 in MTV2 and MTV2a)  
 1 rim: "WB3c"  
 Unclassified Brown Flamed on Baytown Plain, var. Vicksburg  
 Unclassified Brushed on Baytown Plain, var. U.  
 Unclassified Incised on Baytown Plain, var. U.  
 1 rim: unclassified  
 Unclassified Incised and Punctated on Baytown plain, var. U.  
 2 rims: unclassified  
 Unclassified Incised, Fine Sand Tempered  
 Unclassified Incised and Punctated, Fine Sand Tempered  
 Unclassified Brown Flamed, Fine Sand Tempered  
 2 shoulders: carinated  
 Unclassified Punctated on Baytown Plain, var. U.  
 1 rim: "IIA1a"

MTVA2 (Continued)

Baytown Plain, var. Vicksburg  
 4 rims: 1 "TA" (open bowl), 1 "TBI" (constricted bowl),  
 2 "TIAA" (open bowls) 45  
 Baytown Plain, var. U. (4 with possible white filming)  
 39 rims: 6 "TA", 8 "TIAA", 2 "TIAA", 22 unclassified 847  
 11 bases: 2 circular, flat; 1 square, flat; 8 unclassified  
 Unclassified Fine Sand Tempered Plain 14  
 1 rim: "TIAA"  
 Total Ceramics 1366  
 Other Fired Clay 15  
 Total Other 15

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Aboriginal Ceramics  
 Coles Creek Incised, var. U. 1  
 French Fork Incised, var. Brashier 1  
 Gainesville Complicated Stamped, var. Kauchope 7  
 3 "bracketed square", 2 "bullseye",  
 2 "segmented bullseye"  
 2 rims: "Salt Mine Valley"  
 Gainesville Complicated Stamped, var. U. 1  
 Larto Red, var. U. 2  
 Morgan White, var. U. 1  
 1 rim: "TIAA"  
 Pontchartrain Check Stamped, var. Lambert Ridge 1  
 Pontchartrain Check Stamped, var. Pontchartrain 41  
 (1 w/ repair hole, 1 w/ asphaltum residue)  
 10 rims: 2 "Intraoostal", 3 "Union Lake" (1 w/  
 tiered, flat lip), 1 "Salt Mine Valley",  
 1 "TIAA", 2 "TIAA", 1 unclassified  
 Pontchartrain Check Stamped, var. Tiger Island 22  
 7 rims: 5 "Union Lake", 2 unclassified  
 Pontchartrain Check Stamped, var. U. 12  
 1 rim: unclassified  
 Combination: Coles Creek Incised, var. Athanasio (rim)/  
 Pontchartrain Check Stamped, var. Pontchartrain (body) 1  
 1 rim: unclassified  
 Combination: Mazique Incised, var. Manchac/ Pontchartrain 1  
 Check Stamped, var. Pontchartrain (incision through  
 check stamping)  
 1 rim: "TA"  
 Unclassified Incised on Baytown Plain, var. U. 1  
 Unclassified Incised and Punctated on Baytown Plain, var. U. 1  
 Unclassified Decorated on Baytown Plain, var. U. 1  
 1 rim: "TIBb"  
 Unclassified Check Stamped, Fine Sand Tempered 3  
 Unclassified Red Filmed, Fine Sand Tempered 1  
 Baytown Plain, var. U. (1 w/ asphaltum streak) 96  
 16 rims: 6 "TA", 1 "TIAA", 1 "TIAA", 5 "TIBb",  
 1 "TVAI" (w/ Sweet Bay motif in lip and  
 French Fork lug. From same vessel in Unit MIIIC),  
 2 unclassified  
 7 bases: unclassified  
 Fine Sand Tempered Plain  
 Total Ceramics 195  
 Other Fired Clay 1  
 Total Other 1

## Aboriginal

## Ceramics

Coles Creek Incised, var. <u>Dozier</u>	2
1 rim: "IA" (constricted bowl)	
Coles Creek Incised, var. <u>Pecan</u>	2
2 rims: "IIAIA" (open bowl)	
Coles Creek Incised, var. <u>U.</u>	2
1 rim: "IIAIA" (deep bowl)	
French Fork Incised, var. <u>Derville</u>	1
1 rim: "IIAIA" (w/ vestigial French Fork lug)	
French Fork Incised, var. <u>Lafayette</u> (all same vessel)	5
3 "Machais" mode	
French Fork Incised, var. <u>U.</u> (3 McNitt-like, 1 with sand)	4
Gainesville Complicated Stamped, var. <u>Lost Island</u>	1
Gainesville Complicated, var. <u>Maucheye</u>	5
3 "bracketed square", 1 "bullseye", 1 unclassified	
Gainesville Complicated Stamped, var. <u>U.</u>	1
Gainesville Simple Stamped, var. <u>U.</u>	1
Larto Red, var. <u>Vaughan</u> (3 with incised lines)	21
Larto Red, var. <u>U.</u>	1
Mazique Incised, var. <u>Sweet Bay</u>	1
1 rim: "IIAIA"	
Pontchartrain Check Stamped, var. <u>Crawford Point</u>	1
Pontchartrain Check Stamped, var. <u>Fire Island</u>	5
1 rim: "IIAIA" (open bowl, on Vicksburg ware)	
Pontchartrain Check Stamped, var. <u>Pacaniere</u>	15
2 rims: 1 "Legs", 1 "Salt Mine Valley"	
Pontchartrain Check Stamped, var. <u>Pontchartrain</u>	73
5 rims: 2 "Onion Lake", 2 "Salt Mine Valley", 1 "IIB2"	
Pontchartrain Check Stamped, var. <u>Tiger Island</u>	37
5 rims: 1 "Intracoastal", 1 "Legs", 1 "Onion Lake", 2 "Salt Mine Valley"	
Pontchartrain Check Stamped, var. <u>U.</u> (1 w/ linear check stamping)	154
4 rims: 1 "Intracoastal", 1 "Legs", 2 unclassified	
Unclassified Incised on Baytown Plain, var. <u>U.</u>	21
2 rims: "IIAIA"	
Unclassified Stamped on Baytown Plain, var. <u>U.</u>	2
Baytown Plain, var. <u>Vicksburg</u> (1 w/ repair hole)	38
5 rims: 1 "IIAIA" (open bowl), 4 unclassified	
2 shoulder: 1 "Machais", 1 carinated	
Baytown Plain, var. <u>U.</u> (3 w/ fine sand)	713
40 rims: 7 "IA", 2 "IB1", 10 "IIAIA", 1 "IIAIB", 20 unclassified	
14 bases: 1 circular, flat; 1 square, flat	
Lithics	Total Ceramics 1106
Ground Stone (Quartzite)	1
Total Lithics	1
Other	9
Fired Clay	13
Coprolite Fragments	22
Total Other	

## Aboriginal

## Ceramics

Coles Creek Incised, var. <u>Athanasio</u>	1
1 rim: "IA"	
French Fork Incised, var. <u>Lafayette</u> (1 w/ fine sand, Weeden Island-like)	4
1 rim: "IIA"	
French Fork Incised, var. <u>U.</u>	2
Plaquemine Brushed, var. <u>U.</u>	1
Larto Red, var. <u>Vaughan</u>	1
1 rim: "IIAIA"	
Mazique Incised, var. <u>Sweet Bay</u>	1
Weeden Island Punctated, var. <u>U.</u>	1
Pontchartrain Check Stamped, var. <u>Crawford Point</u>	1
1 rim: "Intracoastal"	
Pontchartrain Check Stamped, var. <u>Lambert Ridge</u>	1
Pontchartrain Check Stamped, var. <u>Pontchartrain</u>	58
14 rims: 1 "Intracoastal", 1 "Onion Lake", 4 "Salt Mine Valley", 8 unclassified	
Pontchartrain Check Stamped, var. <u>Tiger Island</u>	16
2 rims: 1 "Legs", 1 "Salt Mine Valley"	
Pontchartrain Check Stamped, var. <u>U.</u>	1
Weeden Island Punctated, var. <u>U.</u>	1
Unclassified Incised and Punctated on Baytown Plain, var. <u>U.</u>	2
2 rims: "IA"	
Baytown Plain, var. <u>U.</u>	59
35 rims: 1 "Amite", 10 "IA", 9 "IB1b", 12 "IIAIA", 1 "IIA2b", 1 "IVA", 1 "IVB"	
3 bases: 1 square, flat; 2 unclassified	
Total Ceramics	149
Lithics	
Unidentified Medium Stamped Dart Point Base—possible Gary or Bayton (chert)	1
Total Lithics	1

Aboriginal Ceramics					
Beldeau Incised, var. U. (compact paste, resembles Keith Incised; very similar to Harrison Bayou Incised, var. U. sherd in MVD1)	1				1337
1 rim: "IIB"					
Coles Creek Incised, var. Dozier (both same vessel w/"Machais" mode)	2				
Coles Creek Incised, var. Hardy	1				
1 rim: "IA"					
Coles Creek Incised, var. Pecan	1				
1 rim: "IAAa" (open bowl)					
Coles Creek Incised, var. U.	3				
2 rims: 1 "IA", 1 unclassified					
Evansville Punctured, var. U.	1				
French Fork Incised, var. Brashear	1				
French Fork Incised, var. Lafayette	2				
1 "Machais" mode					
French Fork Incised, var. U. (tempered w/ fine sand, Heeden Island-like)	1				
Gainesville Complicated Stamped, var. Mauchorpe	8				
4 "bracketed square" motif, 2 "bullseye" motif, 2 unclassified motif					
Gainesville Complicated Stamped, var. U.	5				
Gainesville Simple Stamped, var. U.	1				
Larto Red, var. Vaughan	3				
Larto Red, var. U.	1				
Mazique Incised, var. Mazique	2				
1 rim: "IAAa" (tall, collared rim w/ peak)					
Mazique Incised, var. Sweet Bay	1				
1 rim: unclassified					
Mazique Incised, var. U.	1				
1 rim: "IVB2"					
Flaquamine Brushed, var. U.	1				
1 rim: "IA"					
Pontchartrain Check Stamped, var. Fire Island	4				
1 rim: "IB2" (open bowl)					
Pontchartrain Check Stamped, var. Pacaniere	23				
Pontchartrain Check Stamped, var. Pontchartrain	132				
16 rims: 9 "Intracoastal", 1 "Lege", 1 "Onion Lake", 1 "Salt Mine Valley", 1 "IB2", 3 unclassified					
2 bases: 1 square, flat; 1 unclassified					
Pontchartrain Check stamped, var. Tiger Island	42				
3 rims: 1 "Salt Mine Valley", 1 "IA2", 1 "IB2"					
Pontchartrain Check Stamped, var. U.	226				
12 rims: 1 "Onion Lake", 11 unclassified					
Unclassified Incised on Baytown Plain, var. U.	27				
3 rims: unclassified					
Unclassified Punctured on Baytown Plain, var. U.	10				
3 rims: unclassified					
Unclassified Decorated on Baytown plain, var. U.	4				
Unclassified Incised, Fine Sand Tempered	2				
Baytown Plain, var. Vicksburg	49				
2 rims: "IA2a" ("Cane Ridge")					
Baytown Plain, var. U.					
64 rims: 11 "IA" (1 w/ notches in lip), 4 "IB1b", 14 "IAAa", 1 "IVB", 34 unclassified (2 w/ row of punctations in lip)					
24 bases: 3 square, flat; 5 flat; 16 unclassified					
Fine Sand Tempered Plain	4				
1 rim: "IA" (tempered, constricted bowl)					
Total Ceramics	1898				
Lithics					
Drill Bit Fragment (tan chert)	1				
Unmodified Pebbles (mudstone?)	2				
Red Ochre	2				
Total Lithics	5				
Other					
Shell Bead (disk shaped, single perforation)	1				
Fired Clay (1 w/ finger impression, 2 possible coil fragments)	8				
Total Other	9				
34-G-2					MVC2a
Aboriginal Ceramics					
Coles Creek Incised, var. U. (Elakeley or Greenhouse)	1				
1 rim: "IA" (tempered)					
Larto Red, var. Vaughan (with repair hole)	1				
Mazique Incised, var. U.	1				
Pontchartrain Check Stamped, var. Pontchartrain	1				
Pontchartrain Check Stamped, var. U.	4				
Unclassified Incised on Baytown Plain, var. U.	1				
Baytown Plain, var. Vicksburg	1				
Baytown Plain, var. U.	15				
Total Ceramics	25				
Lithics					
Unmodified Pebble (mudstone)	1				
Total Lithics	1				

## Aboriginal

Ceramics		
Coles Creek Incised, var. Pecan	1	
1 rim: "TIAA" (constructed bowl)		
Coles Creek Incised, var. U. (with fine sand)	1	
1 shoulder: "Machais" mode		
French Fork Incised, var. U. (3 McKurt-like)	5	
4 rims: 1 "TIAA", 1 "TIAA2", 1 IV42", 1 "VA2b1"		
Gainesville Complicated Stamped, var. Mauchope	10	
10 "bracketed square" motif (8 same vessel)		
3 rims: 3 "Salt Mine Valley" (2 open bowl, 1 deep bowl)		
Gainesville Complicated Stamped, var. U.	1	
Maizique Incised, var. U.	1	
1 rim: unclassified		
Pontchartrain Check Stamped, var. Fire Island	1	
Pontchartrain Check Stamped, var. Facaniere	6	
Pontchartrain Check Stamped, var. Pontchartrain	39	
4 rims: 2 "Intraoostal", 1 "IIB2", 1 unclassified		
Pontchartrain Check Stamped, var. Tiger Island	20	
4 rims: 1 "Lege", 1 "Salt Mine Valley", 2 unclassified		
Pontchartrain Check Stamped, var. U. (1 linear check stamped)	115	
1 rim: "Salt Mine Valley"		
Unclassified Incised on Baytown Plain, var. Vicksburg	2	
(1 w/red film)		
Unclassified Incised on Baytown Plain, var. U.	10	
Unclassified Punctated on Baytown Plain, var. U.	2	
Unclassified Incised, Fine Sand Tempered	2	
Baytown Plain, var. Vicksburg	31	
1 rim: "TA"		
Baytown Plain, var. U.	419	
12 rims: 7 "TA", 5 "TIAA", 1 "TIAAb" (w/ gash punctations in exterior strap), 6 unclassified		
2 bases: flat		
Total Ceramics	666	
Lithics		
Red Ocher	3	
	3	
Other	14	
Fired Clay (2 coil fragments)	3	
Possible Coprolites	17	
Total Other	34	

## Aboriginal

Ceramics		
Alligator Incised, var. Oxbow	1	
Coles Creek Incised, var. Dozier	1	
1 rim: "TIAA"		
Coles Creek Incised, var. Pecan	2	
2 rims: "TIAA"		
Coles Creek Incised, var. U. (narrow design treatment)	1	
1 rim: "TA"		
Evansville Punctated, var. Rhinehart	1	
1 rim: "TIAA"		
Evansville Punctated, var. U. (w/ overall stippled treatment)	1	
French Fork Incised, var. Brashear	1	
Gainesville Complicated Stamped, var. Mauchope	4	
1 "bracketed square", 1 "bulleseye", 2 unclassified		
Iarto Red, var. Vaughan (1 w/ incision)	4	
Pontchartrain Check Stamped, var. Facaniere	4	
1 rim: unclassified		
Pontchartrain Check Stamped, var. Pontchartrain	54	
8 rims: 1 "Intraoostal", 1 "Onion Lake", 3 "Salt Mine Valley", 3 "TIAA2"		
Pontchartrain Check Stamped, var. Tiger Island	9	
1 rim: "Salt Mine Valley"		
Pontchartrain Check Stamped, var. U.	85	
2 rims: "Salt Mine Valley"		
Woodville Zoned Red, var. U.	1	
Unclassified Linear Punctated on Baytown Plain, var. Vicksburg	2	
1 rim: "TIAA"		
Unclassified Incised on Baytown Plain, var. U.	13	
1 rim: unclassified		
Unclassified Linear Punctated on Baytown Plain, var. U.	1	
1 rim: "TA"		
Unclassified Stamped on Baytown Plain, var. U.	2	
Unclassified Black Filmed, Fine Sand Tempered	1	
Baytown Plain, var. Vicksburg	13	
4 rims: "TA"		
Baytown Plain, var. U.	588	
14 rims: 3 "TA", 2 "TIBb", 4 "TIAA", 5 unclassified		
10 bases: unclassified		
Total Ceramics	789	
Lithics		
Alba Stemmed, var. Scallop Projectile Point (tan chert)	1	
Total Lithics	1	
Other	39	
Fired Clay	39	
Total Other	39	



Aboriginal Ceramics			
Avoyelles Punctated, var. <u>Dugree</u>	1		
1 rim: unclassified			
Coles Creek Incised, var. <u>Athamasio</u>	1		
1 rim: "TIAA"			
Coles Creek Incised, var. <u>Peccan</u> (1 w/ red filming)	4		
4 rims: 3 "TIAA", 1 "TIAAb"			
Coles Creek Incised, var. <u>U.</u>	2		
2 rims: unclassified (w/ single incision in lip)			
French Fork Incised, var. <u>Brushbear</u>	1		
1 rim: unclassified (w/ row of punctations in lip)			
French Fork Incised, var. <u>Lafayette</u>	4		
1 rim: "TIAA"			
French Fork Incised, var. <u>U.</u>	7		
2 rims: 1 "TIAA" (constricted bowl), 1 "VBE3" (gourd-shaped bowl)			
Gainesville Complicated Stamped, var. <u>Lost Island</u>	2		
1 rim: "TA"			
Gainesville Complicated Stamped, var. <u>Manchac</u>	17		
4 "bracketed square" motif, 3 "nested square" motif, 1 "hullseye" motif, 5 "hatched diamond" motif, 4 unclassified			
4 rims: 2 "Legs" (same vessel), 2 "TIB2b"			
1 base: unclassified			
Gainesville Simple Stamped, var. <u>U.</u>	1		
Harrison Bayou Incised, var. <u>U.</u>	1		
Larro Red, var. <u>Vaughan</u>	11		
1 rim: "TA"			
Mazique Incised, var. <u>Manchac</u>	3		
3 rims: 2 "TBI" (same vessel), 1 "TIAAc"			
Mazique Incised, var. <u>Mazique</u>	1		
Mazique Incised, var. <u>U.</u>	3		
2 rims: "TIAA"			
Plaquemine Brushed, var. <u>U.</u>	1		
Pentchartrain Check Stamped, var. <u>Crawford Point</u>	2		
1 rim: "TIB2"			
Pentchartrain Check Stamped, var. <u>Fire Island</u>	2		
Pentchartrain Check Stamped, var. <u>Lambert Ridge</u>	7		
1 rim: "Intracoastal"			
Pentchartrain Check Stamped, var. <u>Pacemiene</u>	25		
8 rims: 4 "Legs", 2 "Onion Lake", 2 "Salt Mine Valley"			
Pentchartrain Check Stamped, var. <u>Pentchartrain</u>	206		
38 rims: 9 "Intracoastal", 1 "Legs", 7 "Onion Lake" (1 w/ row of punctations in lip), 5 "Salt Mine Valley", 1 "TIAA", 1 "TIAAb", 1 "TIA", 1 "TIA2c", 4 "TIB2", 1 "TIB2b", 7 unclassified			
2 bases: 1 square, flat; 1 unclassified			
Pentchartrain Check Stamped, var. <u>Piger Island</u>	51		
2 rims: Intracoastal			
Pentchartrain Check Stamped, var. <u>U.</u>	73		
10 rims: 1 "Intracoastal", 3 "Legs", 1 "Onion Lake", 2 "Salt Mine Valley", 3 unclassified			
1 base: unclassified			
Headen Island Punctated, var. <u>U.</u> (w/ black filming)			1
Unclassified Incised on Baytown Plain, var. <u>U.</u>			6
1 rim: "TIAAb"			
Unclassified Incised and Punctated on Baytown Plain, var. <u>U.</u>			1
1 rim: "TBI"			
Unclassified Punctated on Baytown Plain, var. <u>U.</u> (1 on rim interior)			2
1 rim: unclassified			
Unclassified Stamped on Baytown Plain, var. <u>U.</u>			1
Unclassified Check Stamped, Fine Sand Tempered (Wakulla-like)			1
Unclassified Red Filmed, Fine Sand Tempered			1
1 rim: "TA"			
Baytown Plain, var. <u>Vicksburg</u>			10
3 rims: "TIAA"			
Baytown Plain, var. <u>U.</u>			184
88 rims: 17 "TA", 11 "TBI", 28 "TIAA", 8 "TIAAb", 3 "Amire", 21 unclassified			
24 bases: 4 circular, flat; 1 square, flat; 1 circular, pedestal; 1 square, pedestal; 17 unclassified			
Total Ceramics			633
Lithics			
Unmodified Pebble (quartz)			1
Unmodified Tabular Fragment (conglomerate sandstone?)			1
Total Lithics			2

## Aboriginal

## Ceramics

Alligator Incised, var. Obow (fit together) 2  
 Coles Creek Incised, var. Athanasio (possibly zoned red filmed) 1  
 Coles Creek Incised, var. Dozier 3  
 1 rim: "IA" (w/ single incision in lip)  
 Coles Creek Incised, var. Pecan 5  
 5 rims: 1 "IA", 4 "IB1b"  
 Coles Creek Incised, var. U. 4  
 3 rims: 2 "IA", 1 "IIA2a"  
 French Fork Incised, var. Brshear 1  
 French Fork Incised, var. Lafayette 8  
 4 rims: 1 "VA3", 2 "VB3j" (1 w/ peak, 1 w/ French Fork lug, both from same gourd-shaped vessel), 1 unclassified  
 French Fork Incised, var. McNutt 1  
 French Fork Incised, var. U. 7  
 2 rims: 1 "IIA1a", 1 unclassified (embered w/ small exterior fold, constricted bowl)  
 Gainesville Complicated Stamped, var. Mauchoye 16  
 9 "bracketed square", 1 "nested rectangle", 4 "bulseye", 2 "segmented bullseye"  
 4 rims: 2 "Onion Lake", 2 "Salt Mine Valley" (1 open bowl, 1 constricted bowl)  
 2 bases: unclassified  
 Gainesville Complicated Stamped, var. U. 7  
 6 "hatched diamond" motif, 1 unclassified  
 1 rim: "Onion Lake"  
 1 base: circular, flat  
 Gainesville Simple Stamped, var. U. 8  
 3 rims: 2 "Intracoastal" (same vessel), 1 unclassified  
 Lorton Red on Buff, var. U. (brown filmed w/ red stripe on interior) 2  
 Lorto Red, var. Vaughan 21  
 2 rims: 2 "IA", 1 "IB1"  
 Lorto Red, var. U. 3  
 Mazique Incised, var. Kings Point 1  
 1 rim: "IIA1a"  
 Mazique Incised, var. Mazique 2  
 1 rim: "VB2c"  
 Mazique Incised, var. Sweet Bay 1  
 1 rim: "VB1a" (w/ peak)  
 Mazique Incised, var. U. 6  
 3 rims: 1 "IIA1a", 1 "IIA1b", 1 "IVA"  
 Pontchartrain Check Stamped, var. Crawford Point (5 same vessel) 6  
 Pontchartrain Check Stamped, var. Fire Island 1  
 Pontchartrain Check Stamped, var. Lambert Ridge 4  
 1 rim: "IB2"  
 Pontchartrain Check Stamped, var. Pacaniere 21  
 7 rims: 1 "Lege", 5 "Onion Lake", 1 "IB2b"  
 Pontchartrain Check Stamped, var. Pontchartrain 417  
 75 rims: 17 "Intracoastal", 2 "Lege", 18 "Onion Lake", 8 "Salt Mine Valley", 2 "IB", 5 "IIA2", 3 "IIA2c", 3 "IB2", 2 "IB2b", 15 unclassified  
 6 bases: 1 circular, flat; 1 square, flat; 4 unclassified

## MVD2 (CONTINUED)

Pontchartrain Check Stamped, var. Tiger Island 71  
 19 rims: 5 "Intracoastal", 2 "Lege", 6 "Onion Lake", 3 "Salt Mine Valley", 1 "IB", 1 "IB2", 1 unclassified  
 Pontchartrain Check Stamped, var. U. 89  
 8 rims: 1 "Intracoastal", 2 "Onion Lake", 2 "Salt Mine Valley", 2 "IB2b", 1 "IB"  
 1 base: unclassified (w/ white film)  
 Woodville Zoned Red, var. U. 1  
 Combination: Coles Creek Incised, var. Athanasio (rim)/Pontchartrain Check Stamped, var. Tiger Island (body) 1  
 Combination: Coles Creek Incised, var. Hardy (rim)/Pontchartrain Check Stamped, var. Pontchartrain (body) 1  
 1 rim: "IIA1a"  
 Combination: French Fork Incised, var. Lafayette (rim)/Coles Creek Incised, var. Athanasio (shoulder) 1  
 1 rim: unclassified (inslanting w/ small, neat exterior fold; casuela bowl)  
 Combination: Coles Creek Incised, var. U. (rim)/Unclassified Incised (body) 1  
 1 rim: unclassified (tapered, flared) 14  
 Unclassified Incised on Baytown Plain, var. U.  
 3 rims: 2 "IA" (1 w/ notched lip, 1 tapered), 1 "VA2f" (w/ lug)  
 Unclassified Punctured on Baytown Plain, var. U. 3  
 2 rims: "IA" (1 w/ white film)  
 Unclassified Brown Filmed on Baytown Plain, var. U. 2  
 1 rim: "IIA1a" ("Came Ridge", ware similar to Vicksburg, w/ carinated shoulder)  
 Unclassified Red Filmed, Fine Sand Tempered (Coles Creek) 2  
 Unclassified Incised, Fine Sand Tempered (Coles Creek) 1  
 design w/ brown film  
 1 rim: unclassified (round lip w/ single line in lip, constricted bowl)  
 Unclassified Brown Filmed on Fine Sand Tempered Plain "Red-Orange Plain" 2  
 Baytown Plain, var. Vicksburg 1  
 7 rims: 1 "IIA1a" ("Came Ridge", carinated), 4 "IIA1a", 2 unclassified  
 Baytown Plain, var. U. (23 w/ possible white film) 241  
 149 rims: 28 "IA", 32 "IB1", 45 "IIA1a", 1 "IB1c" (line well below lip, "white" mode), 1 "VB1d", 1 "VAlg", 1 "VA2e", 1 "VB3e", 39 unclassified (1 w/ neat exterior fold)  
 34 bases: 4 circular, flat; 3 circular, concave (2 same vessel), 3 square, flat; 24 unclassified  
 Total Ceramics 986  
 Other  
 Fired Clay 1  
 Total Other 1

## Aboriginal

## Ceramics

Coles Creek Incised, var. <u>Athenasio</u>	1
1 rim: "IICla"	
Coles Creek Incised, var. <u>U.</u> (w/ white film)	1
Coles Creek Incised, var. <u>U.</u> (w/ white film)	1
French Fork Incised, var. <u>Dozier</u>	1
French Fork Incised, var. <u>U.</u>	2
Gainesville Simple Stamped, var. <u>U.</u>	2
Mazique Incised, var. <u>U.</u>	
1 rim: "IICla"	
Pontchartrain Check Stamped, var. <u>Pacaniere</u> (all same vessel, may go with unclassified brown flined sherds)	12
Pontchartrain Check Stamped, var. <u>Pontchartrain</u>	28
2 rims: 1 "IIAla", 1 unclassified	
Pontchartrain Check stamped, var. <u>U.</u>	13
Unclassified Black Flined on Baytown Plain, var. <u>Vicksburg</u>	1
Unclassified Brown Flined on Baytown Plain, var. <u>Vicksburg</u>	12
1 rim: "IIAla"	
Unclassified Brushed on Baytown Plain, var. <u>U.</u>	1
Unclassified Incised on Baytown Plain, var. <u>U.</u>	8
2 rims: 1 "IBIb", 1 "IIAla"	
Unclassified Punctated on Baytown Plain, var. <u>U.</u>	4
1 rim: "IBIb"	
Baytown Plain, var. <u>Vicksburg</u>	1
Baytown Plain, var. <u>U.</u>	479
4l rims: 22 "IA", 1 "IBIb", 12 "IIAla", 2 "IBI", 1 "IBIc", 1 "IBIe", 2 "IICla"	
15 bases: 1 circular, flat; 14 unclassified	
Unclassified Fine Sand Tempered Plain	1

Total Ceramics

570

Total Lithics

2

## Lithics

## Unmodified Pebbles

## Aboriginal

## Ceramics

Avoyelles Punctated, var. <u>U.</u> (w/ "Machais" mode)	1
Cirrupa Punctated, var. <u>U.</u>	2
Coles Creek Incised, var. <u>Athenasio</u>	11
10 rims: 8 "IA", 2 "IBIa" (same vessel)	
Coles Creek Incised, var. <u>Dozier</u>	6
6 rims: 1 "Lone Oak", 5 "IA" (1 peaked)	
Coles Creek Incised, var. <u>Hardy</u>	1
1 rim: "IA"	
Coles Creek Incised, var. <u>Pecan</u>	3
3 rims: 2 "IIAla", 1 "IIAlb"	
Coles Creek Incised, var. <u>U.</u> (2 on Vicksburg, may be <u>Blakely</u> )	11
7 rims: 5 "IA", 1 "IBIb", 1 "IVAl"	
Evansville Punctated, var. <u>Rhinehart</u>	8
8 rims: 1 "Lone Oak", 1 "Machais", 5 "IIAla" (2 same vessel, decorated on interior), 1 "VA2f"	
Evansville Punctated, var. <u>U.</u> (w/ large circular punctation)	1
French Fork Incised, var. <u>Lafayette</u> (1 w/ "Machais" mode)	7
4 rims: 1 "Lone Oak", 1 "IIAla", 1 "IA", 1 "VA3a"	
French Fork Incised, var. <u>McNutt</u> (2 same vessel)	3
French Fork Incised, var. <u>U.</u>	8
4 rims: 1 "IIAla", 1 "IBIb", 1 "VA2" (w/ lug), 1 "IVa" (w/ lug)	
Gainesville Complicated Stamped, var. <u>Manchope</u>	10
5 "bracketed square" motif; 1 "segmented bullseye" motif, 4 "nested square" motif	
1 rim: "Salt Mine Valley"	4
Gainesville Complicated Stamped, var. <u>U.</u>	
2 rims: 1 "IA", 1 "IIAla"	8
Gainesville Simple Stamped, var. <u>U.</u>	
1 rim: "IA"	8
Larto Red, var. <u>Vaughn</u>	
1 rim: "IA"	1
Larto Red, var. <u>U.</u>	1
Mazique Incised, var. <u>Back Ridge</u>	1
Mazique Incised, var. <u>Kings Point</u>	1
1 rim: "IIAla"	
Mazique Incised, var. <u>Sweet Bay</u>	1
1 rim: "IIAla"	
Mazique Incised, var. <u>U.</u> (1 w/ random punctations)	4
3 rims: "IIAla" (1 decorated on vessel interior)	
Pontchartrain Check Stamped, var. <u>Crawford Point</u>	5
3 rims: "Salt Mine Valley"	
Pontchartrain Check Stamped, var. <u>Fire Island</u>	2
Pontchartrain Check Stamped, var. <u>Lambert Ridge</u>	5
1 rim: "Salt Mine Valley"	
Pontchartrain Check Stamped, var. <u>Pacaniere</u>	18
11 rims: 4 "Lege", 2 "Intracoastal", 1 "Onion Lake", 3 "Salt Mine Valley", 1 "IBI2"	
Pontchartrain Check Stamped, var. <u>Pontchartrain</u>	296
5l rims: 3 "Intracoastal", 16 "Onion Lake", 17 "Salt Mine Valley", 1 "IIAla", 4 "IIA2c", 1 "IBI2a", 3 "IBI2b", 6 "IBI2"	
3 bases: unclassified	

Pontchartrain Check Stamped, var. <u>Tiger Island Valley</u> , 1 "IIBZ"	42	Aboriginal Ceramics	2
6 rims: 3 "Onion Lake" (1 w/ repair hole), 2 "Salt Mine Valley", 1 "IIBZ"			
Pontchartrain Check Stamped, var. U.	108		1
26 rims: 1 "Intracoastal", 3 "Lege", 9 "Onion Lake" 10 "Salt Mine Valley" (2 same vessel), 2 "IIBZ", 2 unclassified			
Combination: Coles Creek Incised, var. <u>Athanasio</u> / Pontchartrain Check Stamped, var. <u>Pontchartrain</u>	2		5
Combination: Coles Creek Incised, var. U. (rim)/ French Fork Incised, var. U. (body)	2		3
2 rims: "WA2g" (same vessel)			
Combination: Coles Creek Incised, var. U. (rim)/ Mazique Incised, var. <u>Kings Point</u>	1		1
1 rim: "WA2b1"			
Combination: Coles Creek Incised, var. <u>Coles Creek</u> (rim)/ Pontchartrain Check Stamped, var. <u>Pontchartrain</u> (body)	1		2
1 rim: "TIAA"			
Combination: Evansville Punctated, var. <u>Rhinehart</u> (rim)/ Beldeau Incised, var. <u>Bell Bayou</u> (body)	1		2
1 rim: "WAlb" ("Wachals" mode)			
Combination: Pontchartrain Check Stamped, var. <u>Pontchartrain</u> / Unclassified Incised	1		1
Unclassified Punctated on Baytown Plain, var. <u>Vicksburg</u> (decorated on interior)	1		9
Unclassified Incised on Baytown Plain, var. U. (2 red filmed)	18		80
1 rim: "TIA"			
Unclassified Linear Punctated on Baytown Plain, var. U.	1		3
Unclassified Punctated on Baytown Plain, var. U.	5		10
1 rim: unclassified			
Unclassified Black Filmed, Fine Sand Tempered	2		3
1 rim: "TIAA" ("Cane Ridge")			
Unclassified Red Filmed, Fine Sand Tempered	1		1
Baytown Plain, var. <u>Vicksburg</u>	15		3
6 rims: "TIAA" (2 same vessel)			
2 bases: unclassified			
Baytown Plain, var. U. (1 w/ "Amite" mode)	189		1
86 rims: 30 "TIA", 1 "TIBa", 39 "TIBb", 6 "TIAA", 1 "TIAAb", 1 "TIBLe", 2 "WA2f", 1 "WB2b", 5 unclassified			
22 bases: 4 square, flat; 4 circular, flat			
"Red-Orange Plain"	2		6
	818	Total Ceramics	193
Lithics			
Unmodified Pebble	1		1
Other			
Fired Clay Coil Fragments	2		2
Fired Clay (Large fragments, daub?)	5		6
	7	Total Other	1
		Total Ceramics	193
		Total Other	1

34-C-2

MIVE2a

MIVE3

Aboriginal  
Ceramics

Pontchartrain Check Stamped, var. Lambert Ridge  
1 rim: "Legs"  
Pontchartrain Check Stamped, var. Pacaniere  
Pontchartrain Check Stamped, var. Pontchartrain  
1 rim: "IIA2"  
Baytown Plain, var. U.  
2 rims: 1 "IA", 1 "IIA1a" (w/ "white" mode)

1  
2  
3  
2  
8

Total Ceramics

34-G-2

Aboriginal  
Ceramics

Coles Creek Incised, var. U.  
1 rim: "IA"  
French Rock Incised, var. Lafayette (Weeden Island-like)  
Mezique Incised, var. Beck Ridge  
Mezique Incised, var. U.  
Pontchartrain Check Stamped, var. Pontchartrain  
8 rims: 1 "Legs", 2 "Orion Lake", 3 "Salt Mine Valley",  
2 "IB2"  
Pontchartrain Check Stamped, var. U.  
Unclassified Incised on Baytown Plain, var. U.  
Baytown Plain, var. Vicksburg  
Baytown Plain, var. U.  
42 rims: 17 "IA", 6 "IB1b", 11 "IIA1a", 6 "IIA1b",  
2 unclassified (1 w/ gash punctations,  
1 w/ diagonal incisions)  
1 base: square  
Unclassified Fine Sand Tempered Plain  
1 rim: "IIA1a"

1  
1  
1  
1  
2  
39  
3  
2  
1  
76  
1  
127  
2  
2  
1  
1

Total Ceramics

Lithics

Unmodified Pebbles

Other

Fired Clay/Deab

34-G-2

MIVE3a

Aboriginal  
Ceramics

Pontchartrain Check Stamped, var. Pacaniere  
Pontchartrain Check Stamped, var. Pontchartrain  
1 rim: "IIA2"  
Unclassified Linear Punctated on Baytown Plain, var. U.  
Unclassified Black Filled on Baytown Plain, var. U.  
Baytown Plain, var. Vicksburg  
1 rim: unclassified  
Baytown Plain, var. U.  
4 rims: "IA"

1  
4  
1  
1  
1  
55  
63  
1  
1

Total Ceramics

Other

Fired Clay

1  
1

Total Other

Colles Creek Incised, var. U. (1 Dozier-like)	4	
4 rims: 3 "IA", 1 unclassified (w/ small exterior fold)		
French Fork Incised, var. U.	1	
1 rim: "IIAIA" (constricted bowl)		
Gainesville Simple Stamped, var. U.	1	
Larzo Red, var. U.	1	
Mazique Incised, var. U. (2 similar to Back Ridge, 1 fits sherds in MIVE2a)	3	
1 rim: "IIAIA"		
Morgan White, var. U.	61	
8 bases: 2 square, flat; 6 unclassified		
Plaquemine Brushed, var. U.	3	
Pontchartrain Check Stamped, var. Pontchartrain	75	
12 rims: 4 "Intraoastal", 6 "Salt Mine Valley", 1 "IIAIA", 1 unclassified		
2 bases: 1 square, flat; 1 unclassified		
Pontchartrain Check Stamped, var. Tiger Island	2	
1 rim: "Onion Lake"		
Pontchartrain Check Stamped, var. U.	28	
4 rims: 1 "Jeje", 3 "Salt Mine Valley"		
Weeden Island Runcated, var. U.	1	
Combination: Pontchartrain Check Stamped, var. Pontchartrain/ Gainesville Simple Stamped, var. U.	1	
Unclassified Incised on Baytown Plain, var. U.	14	
Unclassified Incised and Runcated on Baytown Plain, var. U.	1	
Unclassified Runcated on Baytown Plain, var. U.	13	
2 rims: "IA"		
Unclassified Decorated on Baytown Plain, var. U.	3	
Unclassified Brown Filmed on Baytown Plain, var. U.	1	
Unclassified Brown Filmed, Fine Sand Tempered	5	
Baytown Plain, var. Vicksburg	2	
2 rims: "IA" (same vessel)		
Baytown Plain, var. U. (2 w/ "hite" mode, 1 w/ fingerprint impressions)	603	
95 rims: 26 "IA", 20 "IB", 45 "IIAIA" (1 w/ notched lip), 1 "IIAIB", 3 unclassified		
12 bases: 1 square, flat; 1 square, concave; 10 unclassified		
Unclassified Fine Sand Tempered Plain	2	
1 rim: "IA"		
<b>Total Ceramics</b>	<b>826</b>	
<b>Total Lithics</b>	<b>1</b>	
<b>Total Other</b>	<b>3</b>	

Pontchartrain Check Stamped, var. Pontchartrain	3	
1 rim: "Salt Mine Valley"		
Unclassified Engraved on Baytown Plain, var. U.	1	
Baytown Plain, var. U.	23	
3 rims: "IIAIA" (1 w/ punctated peak or lug)		
1 base: unclassified		
<b>Total Ceramics</b>	<b>27</b>	
<b>Total Other</b>	<b>1</b>	
Other		
Burned Shell (Rangia)	1	

## Aboriginal

## Ceramics

- Carter Engraved, var. Shell Bluff  
 Coles Creek Incised, var. Athanasio (1 w/ white filming)  
 4 rims: 2 "IIA1a", 1 "VA1B", 1 "WB3c" ("Lone Oak")  
 Coles Creek Incised, var. Blakely  
 Coles Creek Incised, var. Coles Creek  
 2 rims: 1 "IIA1a", 1 "WB2c"  
 Coles Creek Incised, var. Dozier  
 Coles Creek Incised, var. Hardy  
 2 rims: "IIA1a" (1 w/ row of punctations at base of incision)  
 3 rims: "IIA1a"  
 Coles Creek Incised, var. Pecan  
 2 rims: 1 "IIA1a", 1 unclassified  
 Cracker Road Incised, var. U.  
 Evansville Punctated, var. Rhinehart  
 7 rims: 5 "Lone Oak", 2 "IIA1a" (1 on rim interior)  
 French Fork Incised, var. Lafayette  
 1 rim: "IVB2b" ("Lone Oak")  
 French Fork Incised, var. U.  
 1 rim: unclassified  
 Gainesville Complicated Stamped, var. Lost Island  
 "raised dot" motif  
 1 rim: unclassified  
 Gainesville Complicated Stamped, var. Mauchope  
 "bracketed square" motif  
 2 rims: 1 "Legs", 1 "Salt Mine Valley"  
 Gainesville Simple Stamped, var. U.  
 1 rim: "Intracoastal"  
 Harrison Bayou Incised, var. U. (from same vessel as sherd in MIVK2)  
 1 rim: unclassified (w/ rim strap and tiered lip)  
 Larto Red, var. Vaughan  
 1 rim: "IIA1a" ("Cane Ridge", spouted or gourd-shaped bowl)  
 Mazique Incised, var. Sweet Bay  
 1 rim: "IIA1a"  
 Mazique Incised, var. U. (1 w/ "Machais" mode)  
 2 rims: 1 "IIA1a" (ambered), 1 "WB2"  
 Plaquemine Brushed, var. U.  
 Pontchartrain Check Stamped, var. Crawford Point  
 1 rim: "Onion Lake"  
 Pontchartrain Check Stamped, var. Fire Island  
 2 rims: "Onion Lake"  
 Pontchartrain Check Stamped, var. Lambert Ridge  
 1 rim: "IIB2c"  
 Pontchartrain Check Stamped, var. Pacaniere  
 1 rim: "Onion Lake"  
 Pontchartrain Check Stamped, var. Pontchartrain  
 33 rims: 5 "Intracoastal", 5 "Legs", 5 "Onion Lake",  
 10 "Salt Mine Valley", 4 "IIA2c", 4 unclassified  
 1 base: square, flat  
 Pontchartrain Check Stamped, var. Tabascania

- Pontchartrain Check Stamped, var. Tiger Island  
 4 rims: 2 "Onion Lake", 1 "IIA2c", 1 unclassified  
 Pontchartrain Check Stamped, var. U.  
 10 rims: 4 "Onion Lake", 2 "Salt Mine Valley", 1 "IIA2",  
 3 unclassified  
 Combination: Evansville Punctated, var. U. / Coles Creek Incised,  
 var. Athanasio  
 1 rim: "Lone Oak"  
 Combination: Harrison Bayou Incised, var. Harrison Bayou/  
Pontchartrain Check Stamped, var. Pontchartrain  
 1 rim: "Legs"  
 Unclassified Incised on Baytown Plain, var. U.  
 Unclassified Incised and Punctated on Baytown Plain, var. U.  
 1 rim: "IIA1a"  
 Unclassified Punctated on Baytown Plain, var. U.  
 1 rim: "IIA1a"  
 Unclassified Stamped on Baytown Plain, var. U.  
 1 rim: "IIA2a"  
 Unclassified Brown Filmed on Baytown Plain, var. Vicksburg  
 Baytown Plain, var. Vicksburg  
 3 rims: "IA"  
 Baytown Plain, var. U. (1 w/ repair hole)  
 73 rims: 17 "IA", 14 "IB", 18 "IIA1a", 4 "IIA1b",  
 1 "IIA1a", 2 "IVB2", 2 "WB2c", 1 "WB2c", 2 "WB2e",  
 2 "WB3g", 10 unclassified  
 23 bases: 2 circular, flat; 3 square, flat; 18 unclassified  
 Unclassified Fine Sand Tempered Plain  
 1 rim: "IIA1a"  
 Total Ceramics 509  
 Total Lithics 3

## Lithics

Unmodified Pebbles (quartz, quartzite)

Aboriginal  
Ceramics

Pontchartrain Check Stamped, var. Tiger Island  
 Pontchartrain Check Stamped, var. U.  
 Baytown Plain, var. Vicksburg  
 Baytown Plain, var. U.  
 3 rims: 2 "TA", 1 "TIA1b"

Total Ceramics

17Aboriginal  
Ceramics

Coles Creek Incised, var. Athanasio  
 2 rims: unclassified (w/ small exterior fold)  
 Coles Creek Incised, var. Blakely  
 1 rim: "IA"  
 Coles Creek Incised, var. Dozier  
 1 rim: "TIA1b"  
 Coles Creek Incised, var. Pecan  
 1 rim: "TIA1b"  
 Coles Creek Incised, var. U.  
 3 rims: unclassified  
 Evansville Punctated, var. U. (1 w/ overall stippled punctation  
 on Vicksburg ware, possibly black filmed)  
 1 rim: "VA3a"  
 French Fork Incised, var. Brashear  
 French Fork Incised, var. Lafayette  
 French Fork Incised, var. U. (1 McNitt-like, w/large circle  
 containing cross-shaped element comprised of 4  
 gash punctations)  
 Gainesville Complicated Stamped, var. Lost Island  
 "raised dot" motif  
 Gainesville Complicated Stamped, var. Wauchope  
 3 "bracketed square", 1 "bullseye", 1 "nested  
 square", 1 unclassified  
 Gainesville Complicated Stamped, var. U.  
 Larto Red, var. Vaughan  
 Mezique Incised, var. U. (6 same vessel, 1 "Machais" mode)  
 1 rim: "TVE2F" (w/ white film)  
 Pontchartrain Check Stamped, var. Crawford Point  
 Pontchartrain Check Stamped, var. Lambert Ridge  
 Pontchartrain Check Stamped, var. Pecaniers  
 3 rims: 1 "Lege", 1 "Salt Mine Valley", 1 "TIE2b",  
 Pontchartrain Check Stamped, var. Pontchartrain  
 20 rims: 8 "Intracoastal", 1 "Salt Mine Valley", 2 "TIA2a",  
 1 "TIE2b", 5 "TIE2", 3 unclassified  
 Pontchartrain Check Stamped, var. Tiger Island  
 3 rims: 1 "Orion Lake", 1 "Salt Mine Valley", 1 "TIE2"  
 Pontchartrain Check Stamped, var. U.  
 1 rim: "TB"  
 Combination: French Fork Incised, var. Lafayette (rim)/  
 Pontchartrain Check Stamped, var. Pontchartrain (body)  
 Unclassified Incised on Baytown Plain, var. U.  
 Unclassified Punctated on Baytown Plain, var. U.  
 Baytown Plain, var. Vicksburg  
 5 rims: "TIA1a" (4 "Cane Ridge")  
 Baytown Plain, var. U.  
 35 rims: 9 "TA", 2 "TBI", 12 "TIA1a", 2 "TIA1b", 1 "TIB1c",  
 1 "TIA", 1 "VB2c", 1 "VB2e", 6 unclassified  
 8 bases: 1 circular, flat; 1 square, flat; 1 flat;  
 1 concave; 4 unclassified

Total Ceramics

284



34-G-2

MTVF2a

MTVF2b

34-G-2

MTVF3

Aboriginal Ceramics			
French Fork Incised, var. <u>Iberville</u>	1		
1 rim: "TIAa"			
French Fork Incised, var. <u>Lafayette</u>	2		
Marksville Incised, var. <u>U.</u>	1		
Pontchartrain Check Stamped, var. <u>Lambert Ridge</u>	1		
Pontchartrain Check Stamped, var. <u>Pacaniere</u>	4		
Pontchartrain Check Stamped, var. <u>Pontchartrain</u>	44		
12 rims: 3 "Intraoastal", 1 "Legs", 1 "Salt Mine Valley", 1 "HIBZ" (w/ 2 punctated lines in lip), 2 "HIBZ", 4 unclassified			
Pontchartrain Check Stamped, var. <u>Tiger Island</u>	1		
1 rim: "Salt Mine Valley"			
Pontchartrain Check Stamped, var. <u>U.</u>	14		
1 base: circular, flat			
Weeden Island Punctated, var. <u>U.</u>	1		
Combination: Unclassified Incised/ Larto Red, var. <u>Vaughan</u>	1		
Unclassified Incised on Baytown Plain, var. <u>Vicksburg</u>	1		
Unclassified Check Stamped, Fine Sand Tempered (Wakulla-like, 5 same vessel)	8		
1 rim: "HIBZ" (incurved "olla", classic Weeden Island rim and vessel form)			
Baytown Plain, var. <u>Vicksburg</u>	5		
1 rim: "TIAa" ("Cane Ridge")			
Baytown Plain, var. <u>U.</u>	73		
26 rims: 4 "TA", 4 "TIB", 4 "TIAa", 3 "TIAAb", 2 "WBZF" (same vessel, w/ French Fork lug), 9 unclassified			
7 bases: 4 circular, flat; 3 unclassified			
Unclassified Fine Sand Tempered Plain			
	2		
Total Ceramics	159		
Aboriginal Ceramics			
Pontchartrain Check Stamped, var. <u>Pacaniere</u>	2		
2 rims: 1 "Legs", 1 "Salt Mine Valley"			
Pontchartrain Check Stamped, var. <u>Pontchartrain</u>	5		
Baytown Plain, var. <u>Vicksburg</u>	2		
1 rim: "TIAa" ("Cane Ridge")			
Baytown plain, var. <u>U.</u>	6		
1 rim: "TIB"			
Total Ceramics	15		
Aboriginal Ceramics			
Coles Creek Incised, var. <u>Athanasio</u>		1	
1 rim: "TA"			
Coles Creek Incised, var. <u>Dozier</u>		1	
1 rim: "TA"			
Coles Creek Incised, var. <u>U.</u>		1	
1 rim: "TA"			
French Fork Incised, var. <u>Brushbear</u>		1	
Larto Red, var. <u>Vaughan</u>		2	
Flaquemine Brushed, var. <u>U.</u>		1	
Pontchartrain Check Stamped, var. <u>Pacaniere</u>		1	
Pontchartrain Check Stamped, var. <u>Pontchartrain</u>		1	
8 rims: 1 "Intraoastal", 3 "TIAZ", 1 "TIAZa", 1 "TIAZc", 1 "TIB", 1 "TIDZ"			34
1 base: unclassified			
Pontchartrain Check Stamped, var. <u>Tiger Island</u>		2	
Pontchartrain Check Stamped, var. <u>U.</u>		12	
Unclassified Incised on Baytown Plain, var. <u>U.</u>		1	
Baytown Plain, var. <u>Vicksburg</u>		4	
1 rim: "TIB"			
Baytown Plain, var. <u>U.</u>		46	
14 rims: 6 "TA", 3 "TIB", 5 "TIAa"			
6 bases: 3 circular, flat; 3 unclassified			
Total Ceramics		107	
Lithics			
Chipped Pebble--Probable Hammerstone (chert)		1	
		1	
Total Lithics		1	

## Aboriginal

## Ceramics

Coles Creek Incised, var. <u>U.</u>	2
1 rim: "IA"	1
Evansville Punctated, var. <u>U.</u>	1
1 rim: "IIAa"	1
French Fork Incised, var. <u>U.</u> (Vicksburg ware w/ exterior brown film, Westden Island-like)	1
Mazique Incised, var. <u>Sweet Bay</u>	2
1 rim: "IB"	42
1 rim: "IIAa"	5
Pontchartrain Check Stamped, var. <u>Pontchartrain</u>	7
9 rims: 2 "Intracoastal", 1 "Tege", 2 "IIA2a", 4 unclassified	1
Pontchartrain Check Stamped, var. <u>U.</u>	2
Unclassified Incised on Baytown Plain, var. <u>U.</u>	540
3 rims: 2 "IBB", 1 "IIAa"	13 bases: unclassified
Unclassified Linear Punctated on Baytown Plain, var. <u>U.</u>	Unclassified Fine Sand Tempered Plain
1 rim: "IIAa" (w/ peak)	4
Unclassified Punctated on Baytown Plain, var. <u>U.</u>	608
Baytown Plain, var. <u>U.</u>	
54 rims: 9 "IA", 15 "IBB", 18 "IIAa"	
13 bases: unclassified	
Unclassified Fine Sand Tempered Plain	

Total Ceramics

## Aboriginal

## Ceramics

Avoyeselles Punctated, var. <u>U.</u> (1 Dupree-like, 1 w/ Beldeau pattern)	2
1 rim: "IVAI" (w/ vestigial French Fork lug)	1
Carter Engraved, var. <u>Mt Lake</u>	1
Chevalier Stamped, var. <u>U.</u>	6
Coles Creek Incised, var. <u>Atlanasio</u>	5
5 rims: "IA" (1 w/ "Machais" mode)	9
Coles Creek Incised, var. <u>Blakely</u>	1
Coles Creek Incised, var. <u>Dozier</u>	6
7 rims: 6 "IA" (1 w/ interior bevel), 1 "IIIAI"	8
Coles Creek Incised, var. <u>Pecan</u>	2
1 rim: "IIAa"	3
6 rims: 5 "IA", 1 "VAZr"	2
Coles Creek Incised, var. <u>U.</u>	7
6 rims: 1 "Lone Oak", 2 "IA" (1 w/ design on interior rim, open bowl or plate), 1 "IB1" (collared bowl), 2 "IIA2a" (same vessel)	2
Evansville Punctated, var. <u>Wilkinson</u>	3
Evansville Punctated, var. <u>U.</u>	2
1 rim: "IA"	15
French Fork Incised, var. <u>Brushhear</u>	1
French Fork Incised, var. <u>Lafayette</u>	4
1 rim: "VB2c"	5
1 shoulder: "Machais" mode	1
French Fork Incised, var. <u>U.</u>	2
1 rim: "IIAa" ("Cane Ridge")	1
Gainesville Complicated Stamped, var. <u>Lost Island</u>	15
Gainesville Complicated Stamped, var. <u>Mauchope</u>	1
9 "bracketed square", 1 "bullseye"	4
2 "zipper", 3 unclassified	5
Gainesville Complicated Stamped, var. <u>U.</u>	1
Gainesville Simple Stamped, var. <u>U.</u>	2
Larto Red, var. <u>Vaughan</u> (1 w/ single punctation)	1
2 rims: 1 "IA", (constricted bowl), 1 "IIAa" ("Cane Ridge", peaked or spouted bowl)	3
Mazique Incised, var. <u>Back Ridge</u>	2
Mazique Incised, var. <u>Kings Point</u>	1
2 rims: 1 "IIA2a" (collared bowl), 1 unclassified	3
Mazique Incised, var. <u>Manchac</u>	5
1 rim: "IIAa"	2
Mazique Incised, var. <u>Sweet Bay</u>	1
3 rims: 2 "IIAa", 1 unclassified (collared bowl)	2
Mazique Incised, var. <u>U.</u>	1
2 rims: 1 "IIAa" (design on interior rim, peaked or spouted bowl), 1 "IIIAa"	2
Pontchartrain Check Stamped, var. <u>Crawford Point</u>	1
Pontchartrain Check Stamped, var. <u>Fire Island</u>	3
1 rim: "Onion Lake"	
Pontchartrain Check Stamped, var. <u>Lambert Ridge</u>	

Pontchartrain Check Stamped, var. Pacaniere 3 rims: 2 "Lege", 1 "Salt Mine Valley" 1 base: circular, flat	7	Aboriginal Ceramics	
Pontchartrain Check Stamped, var. Pontchartrain 25 rims: 5 "Intracoastal", 3 "Lege", 6 "Onion Lake", 6 "Salt Mine Valley", 1 "IIA", 1 "IIAB", 2 "IIA2c", 1 "IIB2a"	215	Pontchartrain Check Stamped, var. Pontchartrain Baytown Plain, var. U.	1 24 25
3 bases: unclassified	54	Other	6
Pontchartrain Check Stamped, var. Tiger Island 5 rims: 4 "Onion Lake", 1 unclassified	107	Fired Clay	6
Pontchartrain Check Stamped, var. U. 6 rims: 2 "Onion Lake", 1 "Salt Mine Valley", 1 "IB", 1 "IIB", 2 unclassified	1		
2 bases: 1 square; 1 unclassified			
Combination: Coles Creek Incised, var. Coles Creek (rim)/ Gainesville Complicated Stamped, var. Mauchope (unclassified motif)	1		
1 rim: unclassified			
Combination: Pontchartrain Check Stamped, var. Pontchartrain (rim)/ Coles Creek Incised, var. Coles Creek	1		
1 rim: "IIAB"	1		
Unclassified Incised on Baytown Plain, var. Vicksburg	17		
Unclassified Incised on Baytown Plain, var. U. 3 rims: 1 "IIAB", 2 unclassified			
1 shoulder: "Machais" mode	2		
Unclassified Incised and Punctated on Baytown Plain, var. U.	5		
Unclassified Punctated on Baytown Plain, var. U.	5		
Unclassified Brown Filmed on Baytown Plain, var. U. 1 rim: "IA"	5		
1 shoulder: carinated			
Unclassified Incised and Punctated, Fine Sand Tempered	1		
1 rim: unclassified (w/ notches in lip)			
Baytown Plain, var. Vicksburg	124		
16 rims: 8 "IA", 4 "IIAa" (2 "Cane Ridge"), 2 "IIAB", 2 unclassified			
2 bases: 1 circular, flat; 1 unclassified			
Baytown Plain, var. U.	1261		
133 rims: 36 "IA", 34 "IB", 27 "IIAa", 3 "IIAB", 2 "IVA" (w/ French Fork lugs), 2 "IVB2", 1 "IVB2b", 1 "IVB2c", 1 "IVB4", 2 "VBlc", 2 "Vone Oak", 22 unclassified			
62 bases: 4 circular, flat; 2 square, flat; 2 square; 5 flat; 49 unclassified	12		
Unclassified Fine Sand Tempered Plain 4 rims: "IA" 1 base: square			
Total Ceramics	1912		
Lithics			
Unifacially Flaked Pebble (mudstone?)	1		
Petrified Bone Fragment	1		
Total Lithics	2		
Other			
Fired Clay	4		
Total Other	4		

Aboriginal Ceramics

Mazique Incised, var. Minochac  
1 rim: "TIALA" (w/ punctations in incision)

Total Ceramics 1

Aboriginal Ceramics

Avoyelles Punctated, var. U. (resembles Keatney but w/ stab-and-drag punctations) 1  
 1 rim: "TIALA"  
 Coles Creek Incised, var. Athanasio 1  
 Coles Creek Incised, var. Blakely 1  
 1 rim: "TIALA"  
 Coles Creek Incised, var. Coles Creek (w/ overall white filming) 1  
 1 rim: "TIALA"  
 Coles Creek Incised, var. Dozier 1  
 1 rim: "VE3P" (w/ lug)  
 Coles Creek Incised, var. U. (2 Flakely/Greenhouse-like, 1 Hardy/Moist-like) 5  
 4 rims: "TIALA" (1 on Vicksburg ware)  
 Evansville Punctated, var. Rhinehart 6  
 6 rims: 4 "IB1b", 3 "Lone Oak", 2 "TIALA" (1 "Machais")  
 French Fork Incised, var. Lafayette 1  
 Mazique Incised, var. Mazique 1  
 1 rim: "TIALB"  
 Mazique Incised, var. Sweet Bay 2  
 2 rims: 1 "TIAA", 1 "VAZF" ("Lone Oak")  
 Mazique Incised, var. U. 1  
 1 rim: "IB1"  
 Flaquemie Brushed, var. Flaquemie 1  
 Pontchartrain Check Stamped, var. Crawford Point 2  
 Pontchartrain Check Stamped, var. Pacaniere 2  
 1 rim: "Onion Lake"  
 Pontchartrain Check Stamped, var. Pontchartrain 80  
 14 rims: 3 "Lege", 2 "Onion Lake", 4 "Salt Mine Valley", 1 "IB", 3 "IBB", 1 "IB2b" (w/ 2 incisions in lip)  
 1 base: square, flat  
 Pontchartrain Check Stamped, var. Tiger Island 1  
 Pontchartrain Check Stamped, var. U. 6  
 1 rim: "IA"  
 1 base: unclassified  
 Combination: Mazique Incised, var. U. (rim)/ Evansville Punctated, var. U. (body) 1  
 Unclassified Brushed on Baytown Plain, var. U. 1  
 Unclassified Incised on Baytown Plain, var. U. 4  
 1 rim: "IA"  
 Unclassified Punctated on Baytown Plain, var. U. 1  
 Baytown Plain, var. Vicksburg 9  
 2 rims: "IA"  
 2 bases: circular, flat  
 1 neck: incurved jar w/ everted rim  
 Baytown Plain, var. U. 46  
 17 rims: 5 "IA", 5 "IB1b", 3 "TIALA" (1 w/ "Amite" mode), 1 "VE2d" ("Lone Oak"), 2 "VE3P" ("Lone Oak"), 1 unclassified  
 7 bases: 1 circular, flat, 6 unclassified

Total Ceramics 175

Aboriginal Ceramics	MTVH	MTVH (Continued)	
Beldeau Incised, var. <u>Beldeau</u>	1	Pontchartrain Check Stamped, var. <u>Pecanienne</u>	7
1 rim: "IV2" (w/ lug)		2 rims: 1 "Onion Lake" (w/ repair hole), 1 "Salt Mine Valley"	
Chevalier Stamped, var. <u>U.</u>	1	Pontchartrain Check Stamped, var. <u>Pontchartrain</u>	281
Coles Creek Incised, var. <u>Athanasio</u>	7	47 rims: 2 "Intracoastal", 10 "Lege", 1 "Lone Oak", 6 "Onion Lake", 26 "Salt Mine Valley", 1 "IIA2a", 1 "IIA2c"	
6 rims: 5 "IA", 1 "IIA2"		1 base: square	
Coles Creek Incised, var. <u>Blakely</u>	6	Pontchartrain Check Stamped, var. <u>Tiger Island</u>	16
2 rims: 1 "IA", 1 "IVA" (w/ single incision and small lug)		2 rims: 1 "Intracoastal", 1 "IIA"	
Coles Creek Incised, var. <u>Dozier</u>	10	Pontchartrain Check Stamped, var. <u>U.</u>	97
9 rims: 2 "Lone Oak", 3 "IA", 1 "IIIA1a", 2 "VA2c", 1 "VB3F"		14 rims: 1 "Intracoastal", 4 "Lege", 6 "Onion Lake", 3 "Salt Mine Valley", 1 "IIB2b"	
Coles Creek Incised, var. <u>Hardy</u>	2	2 bases: 1 square; 1 unclassified	
2 rims: "IA" (same vessel)		Woodville Zoned Red, var. <u>U.</u>	1
Coles Creek Incised, var. <u>Mott</u> (narrow design treatment)	1	Combination: Coles Creek Incised, var. <u>Athanasio</u> (rim)/ <u>Pontchartrain Check Stamped</u> , var. <u>Pontchartrain</u> (body)	1
1 rim: "IA"		1 rim: "IIBb"	
Coles Creek Incised, var. <u>Pecan</u>	3	Combination: Coles Creek Incised, var. <u>Dozier</u> (rim)/ <u>Pontchartrain Check Stamped</u> , var. <u>Pontchartrain</u> (body)	1
3 rims: "IIA1a"		1 rim: "Lone Oak"	
Coles Creek Incised, var. <u>U.</u>	11	Combination: Coles Creek Incised, var. <u>U.</u> (rim)/ <u>Pontchartrain Check Stamped</u> , var. <u>U.</u> (body)	1
9 rims: 3 "IA", 4 "IIBb", 1 "VB1a", 1 "VB2c"		Combination: Coles Creek Incised, var. <u>U.</u> (rim)/ <u>Pontchartrain Check Stamped</u> , var. <u>U.</u> (body)	1
Evansville Punctated, var. <u>Rhinehart</u>	19	1 rim: "IA"	
17 rims: 3 "Lone Oak", 4 "IA" (1 carinated bowl), 4 "IIBb", 4 "IIA1a", 1 "VB2b", 1 "VB2e"		Combination: Mazique Incised, var. <u>Sweet Bay</u> (rim)/ <u>Pontchartrain Check Stamped</u> , var. <u>Pontchartrain</u> (body)	1
French Fork Incised, var. <u>Brushette</u>	3	1 rim: "IIBb"	
French Fork Incised, var. <u>Lafayette</u>	5	Combination: Pontchartrain Check Stamped, var. <u>Pontchartrain</u> (rim)/ Coles Creek Incised, var. <u>Athanasio</u> (body)	1
3 rims: 2 "IIA1a", 1 "VA2F" (w/ French Fork lug)		Combination: Pontchartrain Check Stamped, var. <u>Pontchartrain</u> and Unclassified Incised	2
French Fork Incised, var. <u>U.</u>	3	1 rim: "IIBb"	
1 rim: "IIBb" (incurved bowl)		Unclassified Incised on Baytown Plain, var. <u>U.</u>	10
Gainesville Complicated Stamped, var. <u>Lost Island</u>	1	1 rim: "IIA1a"	
1 rim: "Onion Lake"		1 base: square	
Gainesville Complicated Stamped, var. <u>Mauchope</u>	4	Unclassified Incised and Punctated on Baytown Plain, var. <u>U.</u>	3
1 "bracketed square" motif, 2 "zipper" motif,		Unclassified Linear Punctated on Baytown Plain, var. <u>U.</u>	2
1 unclassified		3 rims: 1 "VAlb", 2 unclassified	6
1 rim: "Salt Mine Valley"		Baytown Plain, var. <u>Vicksburg</u>	17
Gainesville Complicated Stamped, var. <u>U.</u>	1	5 rims: 2 "IA", 1 "IIBb", 2 "IIA1a" ("Cane Ridge")	
1 rim: "Intracoastal"		Baytown Plain, var. <u>U.</u>	351
Larto Red, var. <u>Vaughan</u>	6	152 rims: 54 "IA", 10 "IB1a", 40 "IB1b", 10 "IIA1a", 7 "IIA1b", 1 "IIB1c", 2 "IIB2", 2 "IIA1a", 1 "IIA2", 2 "IWA1", 1 "VA2F", 3 "VB2b", 1 "VB2c" ("white" mode), 1 "VB2d", 1 "VB3F", 1 "Lone Oak", 15 unclassified	
1 rim: "IIA1a"		30 bases: 1 circular, flat; 2 circular; 3 square, flat; 11 square; 13 unclassified	
Mazique Incised, var. <u>Back Ridge</u>	2	"Red-Orange Plain"	
1 rim: "VB2c"		Other	
Mazique Incised, var. <u>Kings Point</u>	1	Fired Clay	
1 rim: "IIA1a"		Total Ceramics	910
Mazique Incised, var. <u>Mazique</u>	1	Total Other	4
1 rim: "VA2b1"			
Mazique Incised, var. <u>Sweet Bay</u>	3		
2 rims: 1 "IIBb", 1 "IIA1a"			
Mazique Incised, var. <u>U.</u>	5		
5 rims: 3 "IIA1a", 1 "IIIA1", 1 "IIIA1a"			
Plaquemine Brushed, var. <u>U.</u>	1		
Pontchartrain Check Stamped, var. <u>Crawford Point</u>	5		
Pontchartrain Check Stamped, var. <u>Fire Island</u>	4		
1 rim: "Onion Lake"			
Pontchartrain Check Stamped, var. <u>Lambert Ridge</u>	3		

## Aboriginal

Ceramics		
Ayoelles Punctated, var. U. (on Vicksburg ware)	1	
Coles Creek Incised, var. Athanasio	1	
1 rim: "IBB"		
Coles Creek Incised, var. Dozier (both same vessel)	2	
Coles Creek Incised, var. Pecan	4	
4 rims: "IIAIA" (1 w/ repair hole)		
Coles Creek Incised, var. U.	3	
2 rims: "IA"		
Evansville Punctated, var. Rhinehart	2	
Evansville Punctated, var. U.	3	
2 rims: 1 "IIAIA", 1 unclassified (w/ small exterior fold)		
French Fork Incised, var. U. (2 same vessel)	4	
Gainesville Complicated Stamped, var. Mouchrope	2	
"bullseye" motif		
1 rim: "IIBZ"		
Larto Red, var. Vaughan	1	
Larto Red, var. U. (both same vessel)	2	
Mazique Incised, var. Kings Point (all same vessel, on Vicksburg ware, olla shaped with neat incurved rim)	8	
Mazique Incised, var. Sweet Bay	2	
2 rims: "IIA"		
Mazique Incised, var. U. (1 w/ "Machais" mode)	1	
Plaquemine Brushed, var. U.	1	
Pontchartrain Check Stamped, var. Crawford Point	3	
Pontchartrain Check Stamped, var. Fire Island	1	
Pontchartrain Check Stamped, var. Lambert Ridge	5	
Pontchartrain Check Stamped, var. Pontchartrain	65	
6 rims: 3 "Intracoastal", 3 "Onion Lake"		
1 base: square		
Pontchartrain Check Stamped, var. Tiger Island	5	
1 rim: "Salt Mine Valley"		
Pontchartrain Check Stamped, var. U.	2	
Unclassified Incised on Baytown Plain, var. U.	3	
Unclassified Incised and Punctated on Baytown Plain, var. U.	3	
1 rim: "VB3"		
Unclassified Punctated on Baytown Plain, var. U.	2	
2 rims: 1 "IA", 1 "IIAIA"		
Unclassified Decorated on Baytown Plain, var. U.	1	
1 rim: "IA"		
Baytown Plain, var. Vicksburg (2 same vessel)	4	
1 base: circular		
Baytown Plain, var. U.	80	
28 rims: 11 "IA", 6 "IBB", 3 "IIAIA" (1 "Cane Ridge"), 1 "VAI", 1 "VBZ", 6 unclassified		
11 bases: 2 square; 9 unclassified		
Total Ceramics	211	
Other		
Fired Clay	1	
Charcoal Fragments	8	
Total Other	9	

## Aboriginal

Ceramics		
Coles Creek Incised, var. Dozier	1	
1 rim: "IIAIA" (open bowl)		
Coles Creek Incised, var. Pecan	1	
1 rim: "IIAIA"		
French Fork Incised, var. Mohrt	1	
French Fork Incised, var. U.	1	
Mazique Incised, var. Mouchrope	1	
1 rim: "IIAIA"		
Mazique Incised, var. U.	1	
Pontchartrain Check Stamped, var. Crawford Point	1	
Pontchartrain Check Stamped, var. Pontchartrain	1	
3 rims: 1 "Intracoastal", 1 "IIAZc", 1 "IIBZ"	34	
Pontchartrain Check Stamped, var. Tiger Island	5	
2 rims: 1 "Lege", 1 "Salt Mine Valley"		
Pontchartrain Check Stamped, var. U.	4	
Combination: Coles Creek Incised, var. Dozier (rim)/ French Fork Incised, var. Brashear (body)	1	
1 rim: "IIAIA"		
Unclassified Incised on Baytown Plain, var. U.	3	
Unclassified Check Stamped, Fine Sand Tempered (Wauulla-like)	1	
1 rim: "Salt Mine Valley" (constructed bowl)		
Unclassified Black Flmed, Fine Sand Tempered	1	
1 rim: "IA"		
Baytown Plain, var. Vicksburg	8	
2 rims: 1 "IA", 1 "IIAIA" ("Cane Ridge")		
Baytown Plain, var. U.	50	
13 rims: 3 "IA" (1 w/ repair hole); 3 "IBI", 6 "IIAIA", 1 unclassified		
7 bases: 1 circular, flat; 1 circular; 1 square, flat; 4 unclassified		
Unclassified Shell Tempered Plain	1	
1 rim: "IIAIA"		
Total Ceramics	115	

## Aboriginal

## Ceramics

Alligator Incised, var. U.	1
Coles Creek Incised, var. Athanasio	1
Coles Creek Incised, var. Mort	1
1 rim: "TIB1"	4
Coles Creek Incised, var. Pecan	1
4 rims: "TIAAa"	4
Evansville Punctated, var. Wilkinson	2
French Fork Incised, var. Brashear	4
1 rim: "TVAZ"	2
French Fork Incised, var. Lafayette (Weeden Island-like)	4
French Fork Incised, var. U.	8
Gainesville Complicated Stamped, var. Mauchoppe	1
"nested square" motif	1
Gainesville Simple Stamped, var. U.	2
Mazique Incised, var. Kings Point	1
Mazique Incised, var. Manchac	2
1 rim: "TIAAa"	2
Mazique Incised, var. U.	1
2 rims: 1 "TIAAa", 1 "VAZb1"	1
Pontchartrain Check Stamped, var. Crawford Point	1
Pontchartrain Check Stamped, var. Pocansiene	27
1 rim: "TIB2b"	1
Pontchartrain Check Stamped, var. Pontchartrain	26
2 rims: 1 "Salt Mine Valley", 1 "TIAZc"	3
Pontchartrain Check Stamped, var. Tiger Island	2
Pontchartrain Check Stamped, var. U. (7 w/ linear checks)	4
2 rims: 1 "TIB1", 1 "TIB2"	363
Unclassified Incised on Baytown Plain, var. U.	
Unclassified Decorated on Baytown Plain, var. U.	
Baytown Plain, var. Vicksburg	
Baytown Plain, var. U.	
52 rims: 10 "TA" (1 w/ notched rim), 1 "TIBa", 10 "TIBb", 3 "TIB2", 15 "TIAAa", 9 "TIAAb", 2 "TIB1", 2 unclassified	
12 bases: 2 square, flat; 10 unclassified	
Total Ceramics	460
Lithics	1
Unmodified Pebble (chert)	1

## Aboriginal

## Ceramics

Coles Creek Incised, var. Athanasio	4
1 rim: "TA"	1
Coles Creek Incised, var. Coles Creek	3
French Fork Incised, var. Brashear	1
2 rims: 1 "TIAAa", 1 "TIB1c"	1
French Fork Incised, var. Lafayette	1
Gainesville Complicated Stamped, var. Mauchoppe	1
"zipper" motif	1
Lacro Red, var. Vaughn	3
Plaquemine Brushed, var. U.	29
Pontchartrain Check Stamped, var. Pontchartrain	3
3 rims: 1 "TIAAa", 1 "TIAZ", 1 "TIB"	2
Pontchartrain Check Stamped, var. Tiger Island	1
Pontchartrain Check Stamped, var. U.	1
Unclassified Incised on Baytown Plain, var. U.	1
Unclassified Decorated on Baytown Plain, var. U.	1
1 rim: "TIB1"	1
Baytown Plain, var. Vicksburg	190
Baytown Plain, var. U.	
16 rims: 6 "TA", 2 "TIB1", 3 "TIAAa", 2 "TIAAb", 3 unclassified	
Total Ceramics	241

Aboriginal Ceramics			
Alligator Incised, var. <u>Osoho</u>	1	Pontchartrain Check Stamped, var. <u>Tiger Island</u>	33
Aoyelles Punctated, var. <u>U</u> (Bell Bayou-like, punctation-filled diamonds alternating w/ plain diamonds)	1	3 rims: 1 "Salt Mine Valley", 2 "IIA2c"	
1 rim: "IB1b"		Pontchartrain Check Stamped, var. <u>U</u>	71
Beldan Incised, var. <u>U</u>	1	11 rims: 6 "Onion Lake", 1 "Salt Mine Valley", 4 unclassified	
Coles Creek Incised, var. <u>Athensio</u> (1 w/ white film)	18	Combination: Coles Creek Incised, var. <u>Athensio</u> / Pontchartrain	1
13 rims: 1 "IB1b", 2 "IIA1a" (1 w/ repair hole), 1 "IWA" (w/ single incision in flat lip), 1 "VA2F", 7 "WB1d", 1 "WB2c"		1 rim: "JA"	
Coles Creek Incised, var. <u>Blakely</u>	1	Combination: Mazique Incised, var. <u>Mazine</u> / Coles Creek Incised, var. <u>Athensio</u>	1
1 rim: "JA"		Unclassified Linear Punctated on Baytown Plain, var. <u>Vicksburg</u>	14
Coles Creek Incised, var. <u>Coles Creek</u>	1	1 rim: "IIA1a"	1
1 rim: "JA"		Unclassified Punctated on Baytown Plain, var. <u>U</u>	9
Coles Creek Incised, var. <u>Dozier</u>	1	3 rims: 1 "IB1a", 1 "IB1", 1 "VA3a"	
1 rim: "VA1a"		Unclassified Stamped on Baytown Plain, var. <u>U</u>	2
Coles Creek Incised, var. <u>Hardy</u>	1	Unclassified Decorated on Baytown Plain, var. <u>U</u>	1
Coles Creek Incised, var. <u>Pecan</u>	18	Unclassified Black Filmed on Baytown Plain, var. <u>U</u>	1
15 rims: "IIA1a" (1 w/ repair hole, 7 from same vessel)		Unclassified Brown Filmed on Baytown Plain, var. <u>U</u>	1
Evansville Punctated, var. <u>U</u>	3	Unclassified Red Filmed, Fine Sand Tempered Baytown Plain, var. <u>Vicksburg</u>	1
3 rims: 1 "IIA1a", 2 "VA2F"		4 rims: 3 "JA" (1 w/ repair hole), 1 "IIA1a" ("Cane Ridge")	54
French Fork Incised, var. <u>Lafayette</u> (1 w/ "Machais" mode; 1 on interior, similar to Weeden Island Punctated)	6	Baytown Plain, var. <u>U</u> (3 w/ repair holes)	954
French Fork Incised, var. <u>Larkin</u> (1 w/ "Machais" mode)	2	114 rims: 3 w/ "white" mode, 33 "JA", 1 "IAV", 2 "IB1a", 32 "IB1b", 14 "IIA1a", 6 "WB1" (4 same vessel), 1 "WB1a", 2 "WB1d", 1 "WB2c", 1 "WB3g", 18 unclassified	
French Fork Incised, var. <u>U</u>	3	28 bases: 3 square; 25 unclassified	
Gainesville Complicated Stamped, var. <u>Mauchope</u>	10	Other	
5 "bullseye" motif, 1 "zipper" motif, 1 "nested square" motif, 2 "bracketed square" motif, 1 unclassified		Fired Clay	
1 rim: "Onion Lake"		Total Ceramics	1529
Gainesville Complicated Stamped, var. <u>U</u>	5		
Larto Red, var. <u>Vaughan</u>	5		
1 rim: "JA" (constricted bowl)		Total Other	3
Larto Red, var. <u>U</u>	5		
1 rim: "JA" (w/ repair hole)			
Mazique Incised, var. <u>Manchac</u>	1		
Mazique Incised, var. <u>Sweet Bay</u>	2		
2 rims: 1 "IB1b" ("Lone Oak"), 1 "IIA1a"			
Mazique Incised, var. <u>U</u>	4		
3 rims: 1 "IB1b", 1 "VA1a", 1 "VA1F"			
Pontchartrain Check Stamped, var. <u>Crawford Point</u>	17		
2 rims: 1 "IIA2c", 1 unclassified			
Pontchartrain Check Stamped, var. <u>Fire Island</u>	6		
Pontchartrain Check Stamped, var. <u>Lambert Ridge</u>	16		
Pontchartrain Check Stamped, var. <u>Pacaniere</u>	9		
1 rim: "IIA1"			
Pontchartrain Check Stamped, var. <u>Pontchartrain</u>	248		
22 rims: 2 "Intracoastal", 1 "Legs", 13 "Onion Lake" (1 tiered w/ double row of incisions on beveled lip) 2 "Salt Mine Valley", 2 "IB", 1 "IIA1c", 1 unclassified			
1 base: square, pedestalled			



## Aboriginal

## Ceramics

Avoelles Punctated, var. <u>George</u>	1	Pontchartrain Check Stamped, var. <u>Tiger Island</u>	25
Avoelles Punctated, var. <u>U.</u>	2	3 rims: 1 "Lege", 1 "Onion Lake", 1 "TIAZc"	
Coles Creek Incised, var. <u>Athanasio</u>	3	Pontchartrain Check Stamped, var. <u>U.</u>	62
3 rims: 1 "TA", 2 "VBZb" (1 w/ very large punctations)		3 rims: 1 "Onion Lake", 2 "Salt Mine Valley"	
Coles Creek Incised, var. <u>Blakely</u>	2	Weeden Island Punctated, var. <u>U.</u>	1
Coles Creek Incised, var. <u>Dozier</u>	1	1 rim: "TIAA"	1
Coles Creek Incised, var. <u>Dozier</u>	1	Combination: Avoelles Punctated, var. <u>U.</u> / Beldeau Incised, var. <u>Beldeau</u> (alternating diamonds)	
Coles Creek Incised, var. <u>Hardy</u> (1 w/ punctations below design)	2	1 rim: "TIAA"	1
1 rim: "TA"		Combination: Coles Creek Incised, var. <u>Dozier</u> (rim)/ Unclassified Linear Punctated (body)	
Coles Creek Incised, var. <u>Mott</u>	3	1 rim: "TIAA"	1
1 rim: "TA"		Unclassified Incised on Baytown Plain, var. <u>Vicksburg</u>	1
Coles Creek Incised, var. <u>U.</u>	5	Unclassified Incised on Baytown Plain, var. <u>U.</u>	3
5 rims: 3 "TA" (1 w/ "Amite" mode), 1 "TVA", 1 "VB3j" ("Lone Oak")		1 rim: "TBib"	
Evansville Punctated, var. <u>Rhinehart</u>	2	Unclassified Incised and Punctated on Baytown Plain, var. <u>U.</u>	1
2 rims: 1 "TBib", 1 "TIAA"		1 rim: "TA"	
Evansville Punctated, var. <u>U.</u> (w/ overall stippled treatment)	1	Unclassified Punctated on Baytown Plain, var. <u>U.</u>	2
French Fork Incised, var. <u>Brashear</u>	3	2 rims: 1 "TBib", 1 "VAs"	4
1 rim: "TA"		Unclassified Stamped on Baytown Plain, var. <u>U.</u>	2
French Fork Incised, var. <u>Lafayette</u>	2	Baytown Plain, var. <u>Vicksburg</u>	3
2 rims: 1 "TA", 1 "TIAAb" (w/ large lug)		2 rims: 1 "TBib", 1 "TIAA" ("Cane Ridge")	
French Fork Incised, var. <u>U.</u> (2 same vessel)	3	Baytown Plain, var. <u>U.</u>	266
2 rims: 1 "VB2e" ("Lone Oak"), 1 "Machais"		101 rims: 37 "TA" (1 w/ repair hole), 37 "TBib", 3 "TBZ", 16 "TIAA" (1 w/ punctations in flat lip, 1 "Amite" mode), 3 "TIAAb", 1 "TVA1", 2 "TVA1" (1 w/ interior notching), 2 "TVA2", 1 "VAs2c", 3 "VAs2f", 1 "VAs2"	
Gainesville Complicated Stamped, var. <u>Mauchoge</u>	6	24 bases: 1 circular, flat; 3 square, flat; 2 square	
2 "zipper" motif, 1 "bracketed square", 1 "segmented bullseye", 2 unclassified		18 unclassified	
1 rim: "Intracoastal"		Total Ceramics	658
Larto Red, var. <u>Vaughn</u>	3	Lithics	
1 rim: "TIAA"		Unmodified Flake (chert)	1
Larto Red, var. <u>U.</u>	4	Cylindrical, Tapered Stone (mudstone)	1
Mazique Incised, var. <u>Kings Point</u>	1	Amber?	1
Mazique Incised, var. <u>Marchac</u>	3	Tufa or Pumice?	1
3 rims: 1 "TIAA" (peaked), 1 "TIAAb", 1 "VB3j"		Total Lithics	4
Mazique Incised, var. <u>Mazique</u>	1	Other	
1 rim: "TA"		Oyster Shell	1
Mazique Incised, var. <u>Sweet Bay</u>	3	Large Fired Clay Coil Fragment	1
3 rims: 1 "TA", 1 "TIAA", 1 "VB3g"		Fired Clay	3
Mazique Incised, var. <u>U.</u>	4	Total Other	5
3 rims: 1 "TA", 1 "TBib", "VAs" (w/ French Fork lug)			
Flaquemine Brushed, var. <u>U.</u>	2		
Pontchartrain Check Stamped, var. <u>Crawford Point</u>	3		
Pontchartrain Check Stamped, var. <u>Fire Island</u>	3		
1 rim: "Salt Mine Valley"			
Pontchartrain Check Stamped, var. <u>Pecaniere</u>	9		
2 rims: 1 "Lege", 1 "Salt Mine Valley"			
Pontchartrain Check Stamped, var. <u>Pontchartrain</u>	210		
33 rims: 4 "Intracoastal", 7 "Lege", 6 "Onion Lake", 5 "Salt Mine Valley", 2 "TIAA2a", 2 "TIAZc", 1 "TIA2", 1 "TIA", 4 "TBZ", 1 unclassified			
1 base: unclassified			
Pontchartrain Check Stamped, var. <u>Tabascania</u> (3 same vessel)	4		

Aboriginal Ceramics	
Coles Creek Incised, var. Pecan	1
1 rim: "TIAA"	
Coles Creek Incised, var. U.	1
Evansville Punctated, var. Rinehart	1
French Fork Incised, var. Brashear	2
French Fork Incised, var. Lafayette (Weeden Island-like, both same vessel)	2
Larto Red, var. U.	1
1 rim: "TIA"	
Mazique Incised, var. U.	1
Pontchartrain Check Stamped, var. Pacaniere	1
1 rim: "Salt Mine Valley"	
Pontchartrain Check Stamped, var. Pontchartrain	38
5 rims: 4 "Salt Mine Valley", 1 "TIA2"	
Pontchartrain Check Stamped, var. Tiger Island	1
Unclassified Incised on Baytown Plain, var. U.	2
1 rim: "TIA"	
Unclassified Incised and Punctated on Baytown Plain, var. U.	2
Baytown Plain, var. Vicksburg	1
1 rim: "TIAA"	
Baytown Plain, var. U.	78
28 rims: 4 "TIA", 4 "TB", 7 "TIAA", 3 "TIAAb", 1 "TIBB"	
(w/ punctated line below rim), 9 unclassified	
7 bases: unclassified	
Unclassified Fine Sand Tempered Plain	3
	135
Total Ceramics	
Lithics	
Ground Stone Fragment/ Hammerstone (Madstone)	1
Unmodified Pebble	1
Total Lithics	2

Aboriginal Ceramics	
Coles Creek Incised, var. U.	3
3 rims: 2 "TIA", 1 "TIBb"	
Evansville Punctated, var. U.	1
1 rim: "TIA"	
French Fork Incised, var. Brashear	1
French Fork Incised, var. U. (Weeden Island-like)	1
Morgan White, var. U.	2
Pontchartrain Check Stamped, var. Pontchartrain	28
5 rims: 2 "Intracoastal", 2 "Salt Mine Valley", 1 "TIA1"	
Unclassified Incised and Punctated on Baytown Plain, var. U.	2
(resembles Beck Ridge, fits sherds from MTV2a)	
1 rim: "TIAA"	
Unclassified Black Filmed on Baytown Plain, var. U.	2
1 rim: "TIAA"	
Baytown Plain, var. U.	66
28 rims: 8 "TIA", 7 "TIBb", 11 "TIAA", 1 "TIAAb (w/ French Fork lug), 1 "WAlb"	
2 bases: unclassified	
Total Ceramics	106
Lithics	
Unmodified Pebble	1
Total Lithics	1
Other	
Fired Clay	2
Total Other	2

## Aboriginal

Ceramics  
 Alligator Incised, var. Alligator  
 2 rims: "IB1b"  
 Avoyelles Punctated, var. U. (5 same vessel)  
 Coles Creek Incised, var. Pocan  
 1 rim: "IIA1a"  
 French Fork Incised, var. Brashear  
 1 rim: "IIA1a"  
 French Fork Incised, var. Lafayette (both same vessel)  
 1 rim: "IIA1a"  
 Larto Red, var. U.  
 Mazique Incised, var. U. (2 same vessel)  
 5 rims: "IIA1a"  
 Pontchartrain Check Stamped, var. Pacamiere  
 Pontchartrain Check Stamped, var. Pontchartrain  
 4 rims: 2 "Salt Mine Valley", 2 unclassified  
 Unclassified Brushed on Baytown Plain, var. U.  
 Unclassified Punctated on Baytown Plain, var. U.  
 1 rim: "IVB1" (w/ single row of gash punctations)  
 Baytown Plain, var. U.  
 39 rims: 12 "IA", 10 "IB1b", 13 "IIA1a", 2 "IIA1b",  
 1 "IVB1e", 1 "white" mode  
 6 bases: unclassified

Total Ceramics 422

## Other

Fired Clay/daub  
 1  
 1

## Aboriginal

Ceramics  
 Coles Creek Incised, var. Athenasio (same vessel)  
 1 rim: "IIA1b"  
 Coles Creek Incised, var. Hunt  
 1 rim: "IIA1a"  
 Coles Creek Incised, var. U. (Made-like)  
 1 rim: "IIA1a" (w/ 1 line in flat lip)  
 Evansville Punctated, var. Rhinehart  
 1 rim: unclassified (w/ row of triangular punctations in lip)  
 French Fork Incised, var. Brashear  
 1 rim: unclassified (w/ row of punctations in lip)  
 French Fork Incised, var. Lafayette (Weeden Island-like)  
 1 rim: "IIA1a" (constricted "olla")  
 Gainesville Complicated Stamped, var. Kauchope  
 1 "nested square", 1 "segmented bullseye",  
 2 "hatched diamond"  
 1 rim: "IIB2b"  
 Larto Red, var. Vaughan  
 Mazique Incised, var. U.  
 4 rims: 3 "IIA1a" (1 w/ peak), 1 "IIA1b"  
 Pontchartrain Check Stamped, var. Crawford Point  
 Pontchartrain Check Stamped, var. Fire Island  
 Pontchartrain Check Stamped, var. Pacamiere  
 Pontchartrain Check Stamped, var. Pontchartrain (7 same vessel)  
 16 rims: 4 "Intracoastal", 5 "Lege" (4 same vessel), 1 "Salt  
 Mine Valley", 1 "IIA1a", 1 "IIA1c", 1 "IIA2c",  
 3 unclassified  
 1 base: unclassified  
 Pontchartrain Check Stamped, var. Tiger Island  
 1 rim: unclassified  
 Pontchartrain Check Stamped, var. U.  
 1 rim: "IIB2"  
 Woodville Zoned Red, var. U.  
 Combination: Mazique Incised, var. U./ French Fork Incised, var. U.  
 Unclassified Punctated on Baytown Plain, var. Vicksburg  
 1 rim: "IB1"  
 Unclassified Incised on Baytown Plain, var. U.  
 1 base: square, flat  
 Unclassified Incised and Punctated on Baytown Plain, var. U.  
 Unclassified Stamped on Baytown Plain, var. U.  
 1 rim: "IIB2b"  
 Unclassified Red Filmed, Fine Sand Tempered  
 Baytown Plain, var. U.  
 29 rims: 5 "IA", 8 "IB1", 13 "IIA1a", 3 "IIA1b", 3 unclassified  
 9 bases: 1 circular, flat; 1 square, flat; 7 unclassified  
 Total Ceramics 233

## Other

Fired Clay  
 Total Other  
 1  
 1

Aboriginal  
Ceramics

Beldeau Incised, var. <u>Beldeau</u>	1				
1 rim: "IIAIB"					
Coles Creek Incised, var. <u>Athanasio</u>	4				
3 rims: 1 "IA", 2 unclassified (w/ small exterior fold)					
Coles Creek Incised, var. <u>Coles Creek</u>	1				
Coles Creek Incised, var. <u>Dozier</u>	3				
2 rims: 1 "IA", 1 "IBZc"					
Evansville Punctated, var. <u>Evansville</u>	1				
Evansville Punctated, var. <u>U.</u> (1 w/ overall stippling on <u>Vicksburg</u> )	3				
2 rims: 1 "IBB", 1 unclassified					
French Fork Incised, var. <u>Brashear</u>	2				
French Fork Incised, var. <u>Lafayette</u> (1 on <u>Vicksburg</u> )	2				
1 rim: "IA" (carinated bowl w/ stippling on interior)	3				
French Fork Incised, var. <u>U.</u>	9				
Gainesville Complicated Stamped, var. <u>Mauchope</u>					
8 "bracketed square", 1 "hatched diamond"					
1 rim: "Onion Lake" (open bowl)	1				
Gainesville Complicated Stamped, var. <u>U.</u>	5				
1 rim: unclassified					
Larto Red, var. <u>Vaughan</u>	2				
1 rim: "IIAIA"	1				
Mazique Incised, var. <u>Sweet Bay</u>	4				
1 rim: "IIAIA"					
Mazique Incised, var. <u>U.</u>	1				
1 rim: "IIAIA" (w/ notched lip)					
Morgan White, var. <u>U.</u>	3				
3 rims: 2 "IA", 1 "IBB"					
Pontchartrain Check Stamped, var. <u>Crawford Point</u>	1				
Pontchartrain Check Stamped, var. <u>Fire Island</u>	1				
Pontchartrain Check Stamped, var. <u>Lambert Ridge</u>	1				
1 rim: "IIAZc"					
Pontchartrain Check Stamped, var. <u>Pacaniere</u>	3				
3 rims: 1 "IIAIA" ("Cane Ridge"), 1 "Vicksburg", 1 "IIB"					
Pontchartrain Check Stamped, var. <u>Pontchartrain</u>	140				
28 rims: 2 "Intracoastal", 1 "Lege", 2 "Onion Lake", 6 "IIAZc", 1 "IIB", 1 "IBZa", 5 unclassified					
2 bases: 1 square, flat; 1 unclassified					
Pontchartrain Check Stamped, var. <u>Fliger Island Valley</u> , 1 "IIB" (on <u>Vicksburg</u> )	47				
10 rims: 1 "Intracoastal", 3 "Onion Lake", 5 "Salt Mine Valley", 1 "IIB" (on <u>Vicksburg</u> )					
1 base: unclassified					
Pontchartrain Check Stamped, var. <u>U.</u>	19				
2 rims: unclassified					
Combination: Coles Creek Incised, var. <u>Athanasio</u> (rim)/ Pontchartrain Check Stamped, var. <u>Crawford Point</u> (body)	1				
1 rim: "IBB"					
Combination: Coles Creek Incised, var. <u>Athanasio</u> (rim)/ Mazique Incised, var. <u>U.</u>	1				

Combination: Coles Creek Incised, var. U. (rim)/ French Fork Incised, var. U. (shoulder)

1 rim: "IBB"

Unclassified Incised on Baytown Plain, var. U.

Unclassified Punctated on Baytown Plain, var. U.

3 rims: 1 "IA", 1 "IBB", 1 "IIAIA"

Unclassified Black Filmed, Fire Sand Tempered

Baytown Plain, var. Vicksburg (both same vessel)

2 rims: "IIAIA" (open bowl)

Baytown Plain, var. U.

41 rims: 7 "IA", 11 "IBB", 16 "IIAIA", 7 unclassified (1 w/ flat, tiered lip)

16 bases: 1 square, flat; 15 unclassified

"Red-Orange Plain"

Total Ceramics  
332

Aboriginal  
Ceramics

Coles Creek Incised, var. Athanasio  
 1 rim: "IIA1a"  
 Coles Creek Incised, var. Pecan  
 1 rim: "IIA1b"  
 Coles Creek Incised, var. U.  
 1 rim: "IIA1b"  
 Evansville Punctated, var. Rhinehart  
 1 rim: "IIA1a"  
 French Fork Incised, var. U.  
 Gainesville Complicated Stamped, var. Mauchope  
 "hatched diamond" motif  
 1 rim: "IIB2b"  
 Gainesville Simple Stamped, var. U.  
 Goose Creek Incised, var. U.  
 1 base: circular  
 Pontchartrain Check Stamped, var. Pecaniere  
 1 rim: "Salt Mine Valley"  
 1 base: unclassified  
 Pontchartrain Check Stamped, var. Pontchartrain  
 11 rims: 5 "Intracoastal", 1 "Onion Lake", 2 "IIA2c", 3 "IIB2"  
 1 base: circular, flat  
 Pontchartrain Check Stamped, var. Tabascania  
 Pontchartrain Check Stamped, var. Tiger Island  
 1 rim: "Onion Lake"  
 Pontchartrain Check Stamped, var. U.  
 2 rims: "IIB2"  
 Unclassified Incised on Baytown Plain, var. U.  
 Unclassified Punctated on Baytown Plain, var. U.  
 Baytown Plain, var. Vicksburg  
 6 rims: 5 "IIA1a" (5 "Cane Ridge", 1 spouted or  
 gourd-shaped bowl), 1 unclassified  
 1 base: unclassified  
 Baytown Plain, var. U.  
 15 rims: 3 "IA", 3 "IIB", 2 "IIA1a", 1 "IIA1b", 1 "IIB1d",  
 1 "WAZb", 4 unclassified  
 7 bases: 3 square, flat; 4 unclassified  
 "Red-Orange Plain"  
 1 base: unclassified

Total Ceramics 213

Aboriginal  
Ceramics

Avoyelles Punctated, var. U. (1 w/ triangular zones of  
 punctated incisions)  
 2 rims: 1 "IIA1a", 1 unclassified (w/ neat exterior fold)  
 Carter Engraved, var. Shell Bluff  
 Coles Creek Incised, var. Athanasio (several same vessel)  
 8 rims: 5 "IA", 1 "IVa" (w/ French Fork lug), 2 unclassified  
 (w/ tiered, flat plain lip)  
 Coles Creek Incised, var. Blakely  
 1 rim: "IA" (beaker)  
 Coles Creek Incised, var. Dozier  
 3 rims: unclassified  
 Coles Creek Incised, var. Pecan  
 6 rims: "IIA1a"  
 Coles Creek Incised, var. U.  
 14 rims: 11 "IIA1a", 3 unclassified  
 Evansville Punctated, var. Rhinehart  
 1 rim: unclassified (plate, w/ punctations  
 in oblique rows on interior rim)  
 Evansville Punctated, var. U. (2 w/ stippled design on Vicksburg)  
 5 rims: 1 "Lone Oak", 1 "IA", 3 "IIBb"  
 French Fork Incised, var. Brashear  
 1 rim: "IIA1a"  
 French Fork Incised, var. Lafayette (1 w/ fine punctations on  
 vessel interior, Weeden Island-like)  
 3 rims: "WAZ" (same vessel)  
 French Fork Incised, var. U. (1 on vessel interior, Weeden  
 Island-like)  
 Gainesville Complicated Stamped, var. Lost Island  
 "raised dot" motif  
 1 rim: "Intracoastal"  
 Gainesville Complicated Stamped, var. Mauchope  
 6 "bracketed square" motif, 2 "segmented bullseye"  
 motif, 4 "hatched diamond" motif  
 4 rims: 1 "Legs" (deep bowl), 1 "Onion Lake" (Flared),  
 1 "IIBb", 1 "IB"  
 Gainesville Complicated Stamped, var. U.  
 Harrison Bayou Incised, var. Harrison Bayou  
 1 rim: "IIBa"  
 Larto Red, var. Vaughan  
 3 rims: 1 "Vicksburg", 2 "IIA1a"  
 Larto Red, var. U.  
 2 rims: 1 "IA" (w/ repair hole), 1 "IIA1a"  
 Mazique Incised, var. Marchac  
 Mazique Incised, var. Sweet Bay  
 3 rims: 2 "IA", 1 "Lone Oak"  
 Mazique Incised, var. U. (1 w/ possible white filming)  
 5 rims: 2 "IA", 1 "IIBb", 1 "WAZ", 1 "WB3"  
 Plaquemine Brushed, var. U.  
 Pontchartrain Check Stamped, var. Crawford Point  
 Pontchartrain Check Stamped, var. Fire Island  
 Pontchartrain Check Stamped, var. Lambert Ridge  
 2 rims: 1 "Onion Lake", 1 "IIA1c"

MTW2 (CONTINUED)

MTW2 (CONTINUED)

Pontchartrain Check Stamped, var. <u>Pontchartrain</u>	421	Lithics	
71 rims: 12 "Intracoastal", 6 "Lege", 14 "Onion Lake", 16 "Salt Mine Valley", 1 "IIA1c", 2 "IIA2a", 5 "IIA2c", 3 "IIB2b", 12 Unclassified		Ground Stone—Mano Fragment (sandstone or quartzite)	1
2 bases: square, flat	2	Fractured Pebble	1
Pontchartrain Check Stamped, var. <u>Tabascania</u>	51	Unmodified Pebbles	2
Pontchartrain Check Stamped, var. <u>Tiger Island</u>			4
7 rims: 1 "Intracoastal", 2 "Onion Lake", 1 "IIA2c", 3 unclassified		Total Lithics	10
Pontchartrain Check Stamped, var. <u>U.</u> (2 w/ elongated checks, 1 on Vicksburg ware)	77	Other	
6 rims: 3 "Onion Lake", 1 "IIB2b", 2 unclassified		Fired Clay Coil Fragment	1
Combination: Coles Creek Incised, var. <u>Dozier</u> (rim)/ French Fork Incised, var. <u>Brashear</u> (shoulder)	1	Fired Clay/daub	11
1 rim: Unclassified (w/ punctured line in lip)			
Combination: Coles Creek Incised, var. <u>Dozier</u> (rim)/ Evansville Punctated, var. <u>Rhinehart</u> (shoulder)	1		
1 rim: "WB3F" ("Lone Oak")			
Combination: Coles Creek Incised, var. <u>U.</u> (rim)/ French Fork Incised, var. <u>Lafayette</u> (body)	1		
1 rim: unclassified (w/ tiered, flat lip and French Fork lug)			
Combination: Harrison Bayou Incised, var. <u>U.</u> / Mazique Incised, var. <u>U.</u> (cross-hatched lines through parallel lines)	1		
Combination: Mazique Incised, var. <u>Sweet Bay</u> (rim)/ Pontchartrain Creek Stamped, var. <u>Pontchartrain</u> (body)	1		
Combination: Mazique Incised, var. <u>U.</u> (shoulder)/ French Fork Fork Incised, var. <u>Lafayette</u> (body)	1		
1 rim: "WB3" (w/ French Fork lug)			
Combination: Mazique Incised, var. <u>U.</u> (rim)/ Pontchartrain Check Stamped, var. <u>Pontchartrain</u> (body)	1		
1 rim: "V43" (w/ single row of punctations in lip)			
Combination: Mazique Incised, var. <u>U.</u> through Pontchartrain Check Stamped, var. <u>Pontchartrain</u>	1		
Unclassified Check Stamped, <u>Fine Sand Tempered</u>	4		
1 rim: "IIB2a"			
Unclassified Incised on Baytown Plain, var. <u>U.</u> (1 red filmed, 1 white filmed, 1 brown filmed)	31		
7 rims: 3 "IA", 1 "IIA1a", 1 "IIB1c" (w/ lug), 2 "IIB1b"			
Unclassified Incised and Punctated on Baytown Plain, var. <u>U.</u>	9		
3 rims: 1 "IIA1a" ("Cane Ridge"), 1 "Machais", 1 "V43a"			
Unclassified Linear Punctated on Baytown Plain, var. <u>U.</u>	1		
Unclassified Punctate-Incised on Baytown Plain, var. <u>Vicksburg</u> 1 rim: "IIA1a"	1		
Unclassified Simple Stamped, Fine Sand Tempered	1		
Unclassified Brown Filmed, Fine Sand Tempered	1		
Unclassified Decorated, Baytown Plain, var. <u>U.</u>	4		
Baytown Plain, var. <u>Vicksburg</u>	14		
10 rims: 3 "IA", 7 "IIA1a" ("Cane Ridge")			
Baytown Plain, var. <u>U.</u>	414		
158 rims: 56 "IA" (3 w/ interior bevel), 50 "IIB1b" (1 w/ lug, 3 w/ "Amite" mode), 1 "IB2", 36 "IIA1a", 1 "IVAl", 1 "IVB2", 1 "IVB2", 1 "VA1f", 1 "WB2b", 1 "WB3a", 9 unclassified			
45 bases: 4 circular; 5 square; 36 unclassified			
Total Ceramics	1149		

Aboriginal Ceramics					
Avoyelles Punctated, var. U.					
2 rims: 1 "TIAA", 1 "VB3g"	2				
Coles Creek Incised, var. Athanasio					
3 rims: "TA"	3				
Coles Creek Incised, var. Blakley					
2 rims: "TA"	3				
Coles Creek Incised, var. Coles Creek					
1 rim: "TA"	1				
Coles Creek Incised, var. Dozier					
6 rims: 4 "TA", 1 "TIAA", 1 unclassified	6				
Coles Creek Incised, var. Mott					
Coles Creek Incised, var. Pecan	1				
1 rim: "TIAA"	1				
Coles Creek Incised, var. Wade					
1 rim: "TA"	1				
Coles Creek Incised, var. U.					
5 rims: 4 "TA", 1 "TIB1"	10				
Evansville Punctated, var. Rhinehart					
8 rims: 1 "Lone Oak", 2 "TA", 3 "TIB1", 1 "TIAA", 1 "TIAA"	9				
French Fork Incised, var. Lafayette					
2 rims: "TIAA"	2				
French Fork Incised, var. Larkin					
2 rims: "TIAA"	3				
French Rock Incised, var. U.					
1 rim: "VB2"	2				
Gainesville Complicated Stamped, var. Neuchope					
1 "hatched diamond" motif, 2 unclassified	3				
Gainesville Simple Stamped, var. U.					
Larto Red, var. Vaughn	1				
2 rims: "TA"	3				
Mazique Incised, var. Back Ridge					
1 rim: "TIAA"	1				
Mazique Incised, var. Sweet Bay					
3 rims: 1 "Lone Oak", 1 "TIAA", 1 "WA3a"	4				
Mazique Incised, var. U.					
2 rims: "TIAA" (1 w/ row of punctations in lip)	5				
Plaquemine Brushed, var. U.					
Pontchartrain Check Stamped, var. Lambert Ridge	3				
Pontchartrain Check Stamped, var. Facaniere	1				
2 rims: 1 "Lege", 1 "Salt Mine Valley"	5				
Pontchartrain Check Stamped, var. Pontchartrain					
28 rims: 1 "Intraoceanal" (w/ repair hole), 2 "Lege",	134				
4 "Orion Lake" (2 same vessel), 14 "Salt Mine Valley", 1 "TIAA", 2 "TIA2", 2 "TIA2c",					
1 "IB2", 1 "IB2b"					
Pontchartrain Check Stamped, var. Tiger Island					
5 rims: 4 "Salt Mine Valley", 1 "TIAA"	21				
Pontchartrain Check Stamped, var. U. (1 w/ repair hole)					
7 rims: 2 "Lege", 3 "Orion Lake", 1 "Salt Mine Valley",	75				
1 "TIA2"					
1 base: unclassified	1				
Woodville Zoned Red, var. U.					
1 rim: "TA"	1				
Combination: Coles Creek Incised, var. U. (rim)/ Pontchartrain					1
Check Stamped, var. Pontchartrain (body)					
1 rim: "TA"					
Combination: Coles Creek Incised, var. U./ Pontchartrain Check					1
Stamped, var. U.					
Combination: Evansville Punctated, var. U. (rim)/ Pontchartrain					1
Check Stamped, var. Pontchartrain (body)					
1 rim: "VB2b"					
Unclassified Incised on Baytown Plain, var. U.					8
Unclassified Incised and Punctated on Baytown Plain, var. U.					1
1 rim: "VB2b"					
Unclassified Linear Punctated on Baytown Plain, var. U.					1
1 rim: "WA3"					
Unclassified Punctated on Baytown Plain, var. U.					1
1 rim: "VB3g"					
Unclassified Check Stamped, Shell Tempered					1
Baytown Plain, var. Vicksburg					11
6 rims: 2 "TA" (1 w/ repair hole), 2 "TIAA", 2 unclassified					
Baytown Plain, var. U.					230
87 rims: 39 "TA", 1 "TIB1a", 22 "TIB1b", 7 "TIAA", 1 "TIAA",					
1 "TIA", 1 "IVB2a", 1 "IVB1d", 1 "VB2b",					
13 unclassified					
18 bases: 2 circular, flat; 1 square; 15 unclassified					
1 shoulder: carinated					
Total Ceramics					557
Lithics					
Fractured Pebble (quartz)					1
Total lithics					1
Other					
Fired Clay/ Deub					3
Total Other					3
34-C-2					
Aboriginal Ceramics					
Pontchartrain Check Stamped, var. Pontchartrain					2
Baytown Plain, var. Vicksburg					1
Baytown Plain, var. U.					5
Total Ceramics					8
MIVL1a					

34-G-2

MTVL2

Aboriginal

Ceramics  
 Aoyelles Punctated, var. U. 2  
 Coles Creek Incised, var. Athenasio 1  
 1 rim: "VAZf" 1  
 Coles Creek Incised, var. Dozier 1  
 1 rim: "Lone Oak" 1  
 Coles Creek Incised, var. Pecan 1  
 Cracker Road Incised, var. U. 1  
 Evansville Punctated, var. Rhinehart 2  
 French Fork Incised, var. Brashear 2  
 Gainesville Complicated Stamped, var. Lost Island 1  
 Gainesville Complicated Stamped, var. Wachope 2  
 "bracketed square" motif 2  
 Larto Red, var. Vaughan 3  
 Morgan White, var. U. 4  
 Mazique Incised, var. Mazique 2  
 Mazique Incised, var. Sheet Bay 2  
 Mazique Incised, var. U. 1  
 Pontchartrain Check Stamped, var. Crawford Point 1  
 Pontchartrain Check Stamped, var. Fire Island 1  
 Pontchartrain Check Stamped, var. Lambert Ridge 2  
 Pontchartrain Check Stamped, var. Pontchartrain (6 w/ incised lines through stamping) 73  
 12 rims: 2 "Legs", 4 "Orion Lake", 1 "TB", 3 "TIAc", 1 "TIB2c", 2 unclassified  
 Pontchartrain Check Stamped, var. Tiger Island 7  
 Pontchartrain Check Stamped, var. U. 17  
 2 rims: "Orion Lake"  
 Combination: Coles Creek Incised, var. Wade/ Mazique Incised, var. Mazique (w/ lug) 1  
 Unclassified Incised on Baytown Plain, var. U. 5  
 Unclassified Linear Punctated on Baytown Plain, var. U. 1  
 Unclassified Decorated on Baytown Plain, var. U. 3  
 Baytown Plain, var. Vicksburg (carinated) 1  
 Baytown Plain, var. U. 58  
 31 rims: 15 "IA", 10 "IB1", 2 "TIAA", 1 "TIB1c", 1 "TVB2c", 1 "VB3g", 1 unclassified  
 5 bases: 2 circular, flat; 2 circular, concave; 1 unclassified  
 Tchefuncte Plain, var. U. 1

Total Ceramics 196

Lithics

Biacially Flaked Pebble 1  
Total lithics 1

34-G-2

MTVL3

Aboriginal

Ceramics  
 Pontchartrain Check Stamped, var. Pontchartrain 9  
 Pontchartrain Check Stamped, var. U. 2  
 1 rim: "TIA2a" 1  
 Unclassified Incised on Baytown Plain, var. U. 3  
 Baytown Plain, var. U. 3  
 1 base: unclassified 15  
 Total Ceramics 36

34-G-2

MTVL4

Aboriginal

Ceramics  
 Beldeau Incised, var. U. 1  
 1 rim: "TIAA" 1  
 Coles Creek Incised, var. Coles Creek 1  
 1 rim: "TIAA" 1  
 Coles Creek Incised, var. Hunt 1  
 1 rim: "TIAA" 1  
 Coles Creek Incised, var. Pecan 1  
 1 rim: "TIAA" 2  
 French Fork Incised, var. Lafayette 1  
 1 rim: "IA" 4  
 French Fork Incised, var. U. 1  
 Gainesville Simple Stamped, var. U. 4  
 Larto Red, var. Vaughan 1  
 Plaquemine Brushed, var. U. 1  
 Pontchartrain Check Stamped, var. Pontchartrain 36  
 2 rims: 1 "Orion Lake", 1 unclassified  
 Pontchartrain Check Stamped, var. U. 5  
 Baytown Plain, var. U. 309  
 31 rims: 9 "IA", 6 "TIB1", 11 "TIAA", 1 "TIAAb", 1 "TIB1c", 3 unclassified  
 5 bases: unclassified 363  
 Total Ceramics 363



34-G-2

MVMI

Aboriginal

Ceramics

Coles Creek Incised, var. Athanasio  
 1 rim: "IA" 1

French Fork Incised, var. Lafayette  
 1 rim: "IIAIA" 2

Gainesville Complicated Stamped, var. U.  
 1 rim: "Intracoastal" 1

Gainesville Simple Stamped, var. U. (same vessel as sherd in MILL)  
 2 rims: "Intracoastal" 2

Pontchartrain Check Stamped, var. Pacaniere  
 1 rim: "IB" 1

Pontchartrain Check Stamped, var. Pontchartrain  
 4 rims: 1 "Intracoastal", 2 "IIAZE", 1 "IIB" 4

Woodville Zoned Red, var. U. (on interior)  
 1 1

Unclassified Incised on Baytown Plain, var. U.  
 1 1

Unclassified Incised and Punctated on Baytown Plain, var. U.  
 1 rim: "IVBZb" 1

Baytown Plain, var. Vicksburg  
 1 rim: "IIAIA" ("Cane Ridge") 1

Baytown Plain, var. U.  
 3 rims: 2 "IA", 1 "IB1b" 3

Unclassified Shell Tempered Plain  
 1 1

Total Ceramics 19

34-G-2

MVB

Aboriginal

Ceramics

Pontchartrain Check Stamped, var. Pontchartrain  
 2 2

Unclassified Incised on Baytown Plain, var. U.  
 1 1

Unclassified Black Flined on Baytown Plain, var. U.  
 1 1

Baytown Plain, var. U.  
 1 1

1 rim: "IIAIA" 1

Total Ceramics 5

## Aboriginal

## Ceramics

Alligator Incised, var. Oxbow (fits w/ sherds from MVD2) 2  
 Coles Creek Incised, var. Athensio 3  
 1 rim: "IA"  
 Coles Creek Incised, var. Henry 1  
 1 rim: "IA"  
 Coles Creek Incised, var. Pecan 2  
 2 rims: "IIAa"  
 Cracker Road Incised, var. Cracker Road (fits w/ sherds from MVD2) 1  
 Evansville Punctated, var. U. 1  
 French Fork Incised, var. Brushbear 3  
 2 rims: 1 "IBZ", 1 "IIAa"  
 French Fork Incised, var. Lafayette 2  
 2 rims: "VA2b1" (w/ lug, both same vessel)  
 French Fork Incised, var. U. 1  
 1 rim: "VB3j" (w/ lug)  
 Gainesville Complicated Stamped, var. Mauchope 4  
 2 "bullseye" motif, 1 "segmented bullseye" motif,  
 1 unclassified  
 Gainesville Simple Stamped, var. U. 2  
 Larto Red, var. Vaughan 2  
 2 rims: "IIAa" (1 constricted bowl)  
 Mazique Incised, var. Manchac 1  
 1 rim: "IBib"  
 Mazique Incised, var. U. (ooth same vessel) 2  
 1 rim: "IBib"  
 Pontchartrain Check Stamped, var. Fire Island 2  
 1 rim: "IBib"  
 Pontchartrain Check Stamped, var. Lambert Ridge 1  
 Pontchartrain Check Stamped, var. Pacaniere 9  
 4 rims: "Salt Mine Valley"  
 Pontchartrain Check Stamped, var. Pontchartrain 61  
 14 rims: 3 "Intracoastal", 3 "Onion Lake", 1 "Salt Mine Valley",  
 1 "IIA1c", 4 "IIA2c", 1 "IB2b", 1 unclassified  
 1 base: square  
 Pontchartrain Check Stamped, var. Tiger Island 11  
 4 rims: 2 "Onion Lake", 1 "Salt Mine Valley", 1 "IIA2b"  
 Pontchartrain Check Stamped, var. U. 17  
 2 rims: 1 "IIA2", 1 "IB1"  
 Combination: Coles Creek Incised, var. Coles Creek/ French Fork 1  
 Incised, var. Brushbear  
 1 rim: unclassified  
 Combination: Evansville Punctated, var. U./ Pontchartrain Check 1  
 Stamped, var. Pontchartrain  
 Unclassified Incised on Baytown Plain, var. U. 3  
 Unclassified Incised and Punctated on Baytown Plain, var. U. 1  
 Unclassified Punctated on Baytown Plain, var. U. 1  
 Baytown Plain, var. Vicksburg 1  
 Baytown Plain, var. U. 59  
 36 rims: 12 "IA", 16 "IB1b", 7 "IIAa", 1 "IB1c"  
 6 bases: 1 square; 5 unclassified  
 Unclassified Shell Tempered Plain

Total Ceramics 196

## Aboriginal

## Ceramics

Coles Creek Incised, var. Coles Creek 1  
 1 rim: "IVA2"  
 Coles Creek Incised, var. Dozier 1  
 1 rim: "VB3"  
 French Fork Incised, var. Lafayette 1  
 Gainesville Complicated Stamped, var. Mauchope 1  
 Unclassified motif  
 Larto Red, var. Vaughan 5  
 1 rim: "IB1b"  
 Mazique Incised, var. U. 1  
 Plaquemine Brushed, var. U. 1  
 1 rim: "IIAa"  
 Pontchartrain Check Stamped, var. Fire Island 1  
 1 rim: "Salt Mine Valley"  
 Pontchartrain Check Stamped, var. Lambert Ridge 2  
 Pontchartrain Check Stamped, var. Pacaniere 4  
 2 rims: "IB2b"  
 Pontchartrain Check Stamped, var. Pontchartrain 45  
 12 rims: 3 "Intracoastal", 1 "Lege", 4 "Salt Mine Valley",  
 2 "IIA2c", 2 "IB2"  
 Pontchartrain Check Stamped, var. Tiger Island (1 w/ repair hole) 8  
 1 rim: "Onion Lake"  
 Pontchartrain Check Stamped, var. U. 6  
 4 rims: 2 "Onion Lake", 1 "Salt Mine Valley", 1 unclassified  
 Unclassified Black Filmed on Baytown Plain, var. Vicksburg 1  
 1 rim: "IIAa"  
 Unclassified Incised on Baytown Plain, var. U. 1  
 Baytown Plain, var. Vicksburg 3  
 1 rim: "IIAa" ("Cane Ridge")  
 Baytown Plain, var. U. 30  
 20 rims: 3 "IA", 5 "IB1b", 9 "IIAa", 1 "IIA1b",  
 2 unclassified  
 2 bases: 1 square; 1 unclassified

Total Ceramics 112

34-C-2	MWB3		
Aboriginal Ceramics			
Gainesville Complicated Stamped, var. <u>Mauchope</u>	1		
"atched diamond" motif			
Ponchartrain Check Stamped, var. <u>Lambert Ridge</u>	1		
Ponchartrain Check Stamped, var. <u>Pacaniere</u>	5		
4 rims: 1 "Intracoastal", 1 "Legs", 2 "Salt Mine Valley"			
Ponchartrain Check Stamped, var. <u>Ponchartrain</u>	13		
5 rims: 1 "Legs", 1 "Salt Mine Valley", 1 "IIA2c", 2 "IIB2"			
Ponchartrain Check Stamped, var. <u>U.</u>	4		
1 rim: "Salt Mine Valley"			
Baytown Plain, var. <u>Vicksburg</u>	2		
2 rims: 1 "IIA1a" ("Cane Ridge"), 1 unclassified			
Baytown Plain, var. <u>U.</u>	23		
8 rims: 1 "IIB1", 4 "IIA1a", 2 "IIA1b", 1 "IIB1c" ("Amite" mode)			
5 bases: unclassified			
		Total Ceramics	49
34-C-2	MWB4		
Aboriginal Ceramics			
Ponchartrain Check Stamped, var. <u>U.</u>	1		
Baytown Plain, var. <u>U.</u>	5		
3 rims: 1 "IA", 1 "IIA1a", 1 "IIA1b"			
		Total Ceramics	6
34-C-2	MWB5		
Aboriginal Ceramics			
Ponchartrain Check Stamped, var. <u>U.</u>	2		
Quafaloma Red and White, var. <u>U.</u> (molded sherd, may be "am" or "elbow", portion of molded human effigy vessel)	1		
Baytown Plain, var. <u>U.</u>	12		
1 rim: "IIB1c" ("Amite" mode)			
		Total Ceramics	15

34-C-2	MWB6		
Aboriginal Ceramics			
Coles Creek Incised, var. <u>Pecan</u>	2		
2 rims: "IIA1a"			
Ponchartrain Check Stamped, var. <u>Ponchartrain</u>	5		
Ponchartrain Check Stamped, var. <u>U.</u>	1		
Combination: Coles Creek Incised, var. <u>Mott/ French Fork Incised</u> , var. <u>U.</u> (McNutt or Laborde)	1		
1 rim: "IA" (notched)			
Unclassified Incised on Baytown Plain, var. <u>U.</u>	1		
Unclassified Brown Flimed on Baytown Plain, var. <u>Vicksburg</u>	3		
1 rim: "IIA1a" ("Cane Ridge")			
Baytown Plain, var. <u>U.</u>	46		
10 rims: 4 "IA", 2 "IIA1a", 2 "IIB1c" ("Amite" mode), 1 "IIB1a", 1 unclassified			
1 base: square			
		Total Ceramics	59

34-C-2	MWB7		
Aboriginal Ceramics			
Ayoelles Punctated, var. <u>U.</u>	1		
1 rim: "IIA1a"			
Ponchartrain Check Stamped, var. <u>Ponchartrain</u>	1		
Ponchartrain Check Stamped, var. <u>U.</u>	2		
Baytown Plain, var. <u>U.</u>	26		
6 rims: 2 "IA", 1 "IIB1", 2 "IIA1a", 1 "IIA1b"			
		Total Ceramics	30
34-C-2	MWB8		
Aboriginal Ceramics			
Coles Creek Incised, var. <u>U.</u>	1		
Gainesville Complicated Stamped, var. <u>Mauchope</u>	2		
1 rim: "Onion Lake" ("IIA2b")			
Larro Red, var. <u>Vaughan</u> (1 w/ asphaltum)	2		
Ponchartrain Check Stamped, var. <u>Ponchartrain</u>	18		
3 rims: 1 "Intracoastal", 1 "Salt Mine Valley", 1 "IIA2"			
Ponchartrain Check Stamped, var. <u>U.</u>	7		
3 rims: 1 "Intracoastal", 2 "Onion Lake"			
Unclassified Punctated on Baytown Plain, var. <u>U.</u>	1		
1 rim: "IIB1"			
Baytown Plain, var. <u>U.</u>	2		
1 rim: "IA" (open bowl)			
		Total Ceramics	33

34-G-2

MVC1

## Aboriginal

Ceramics  
 Coles Creek Incised, var. Coles Creek  
 1 rim: "IIIA2a"  
 Coles Creek Incised, var. Dozier  
 1 rim: "IA"  
 Evansville Punctated, var. Reinehart  
 1 rim: "IIA1a"  
 Evansville Punctated, var. U. (overall stippled motif)  
 French Fork Incised, var. Lafayette  
 1 rim: "IIIA2a"  
 French Fork Incised, var. U.  
 1 rim: "VAC3a"  
 Gainesville Complicated Stamped, var. Mauchope  
 1 "tracheted square" motif, 1 "bullseye" motif  
 1 rim: "Legs"  
 Larto Red, var. Vaughan  
 Pontchartrain Check Stamped, var. Fire Island  
 1 rim: "Legs"  
 Pontchartrain Check Stamped, var. Pacaniere  
 1 rim: "Onion Lake"  
 Pontchartrain Check Stamped, var. Pontchartrain  
 6 rims: 2 "Onion Lake", 3 "Salt Mine Valley", 1 "IIA"  
 Pontchartrain Check Stamped, var. Tiger Island  
 1 rim: "Salt Mine Valley"  
 Pontchartrain Check Stamped, var. U.  
 1 rim: "Onion Lake"  
 Combination: Coles Creek Incised, var. Coles Creek/ Mazique  
 Incised, var. U.  
 1 rim: "VAB1"  
 Unclassified Incised on Baytown Plain, var. U.  
 1 rim: "IIA1a"  
 Unclassified Punctated on Baytown Plain, var. U.  
 Unclassified Brown Filmed on Baytown Plain, var. Vicksburg  
 1 rim: "IIA1a" ("Cane Ridge")  
 Baytown Plain, var. Vicksburg  
 3 rims: 2 "IA", 1 "IB1"  
 Baytown Plain, var. U.  
 18 rims: 6 "IA", 3 "IB1", 1 "IB2", 4 "IIA1a", 2 "IIA1b",  
 1 "VA", 1 "VBA"  
 5 bases: unclassified

Total Ceramics 140

280

34-G-2

MVC2

## Aboriginal

Ceramics  
 Beideau Incised, var. Beideau  
 Coles Creek Incised, var. Athanasio  
 2 rims: "IA" (same vessel)  
 Coles Creek Incised, var. Pecan  
 1 rim: "IIA1a"  
 Coles Creek Incised, var. U.  
 1 rim: "IA"  
 French Fork Incised, var. Brashbar  
 1 rim: "IVAI" (w/ lug)  
 French Fork Incised, var. Lafayette  
 1 rim: "IVA" (w/ lug)  
 French Fork Incised, var. U.  
 1 rim: "IB1b"  
 Gainesville Complicated Stamped, var. Mauchope  
 "nested square" motif  
 Gainesville Simple Stamped, var. U.  
 2 rims: 1 "Intracoastal", 1 "Salt Mine Valley"  
 Larto Red, var. Vaughan  
 Mazique Incised, var. U.  
 1 rim: "IB1b"  
 Pontchartrain Check Stamped, var. Crauford Point  
 Pontchartrain Check Stamped, var. Fire Island  
 Pontchartrain Check Stamped, var. Pacaniere (2 same vessel)  
 2 rims: "Onion Lake"  
 Pontchartrain Check Stamped, var. Pontchartrain  
 8 rims: 1 "Intracoastal", 1 "Legs", 3 "Onion Lake",  
 3 "Salt Mine Valley"  
 1 base: unclassified  
 Pontchartrain Check Stamped, var. Tiger Island  
 2 rims: 1 "IIA1", 1 "IIA1c"  
 Pontchartrain Check Stamped, var. U.  
 3 rims: 2 "Onion Lake", 1 "IB2b"  
 Unclassified Incised on Baytown Plain, var. Vicksburg  
 1 rim: "IIA1b"  
 Unclassified Incised on Baytown Plain, var. U.  
 Baytown Plain, var. Vicksburg  
 Baytown Plain, var. U.  
 19 rims: 10 "IA", 6 "IB1b", 3 "IIA1a"  
 5 bases: unclassified

Total Ceramics 125

281

34-G-2

MVC3

MVC4

MVC5

Aboriginal Ceramics

French Fork Incised, var. Lafayette 1

Gainesville Complicated Stamped, var. Mauchoppe 1

unclassified motif

Larto Red, var. Vaughan 2

Pontchartrain Check Stamped, var. Pontchartrain 3

Pontchartrain Check Stamped, var. U. 1

Baytown Plain, var. U. 9

5 rims: 1 "JA", 1 "IBlb", 1 "IIA1a", 1 "IIB2" (w/ single incision), 1 "IBld"

2 bases: unclassified

Total Ceramics 17

34-G-2

Aboriginal Ceramics

Coles Creek incised, var. Pecan 1

1 rim: "IIA1a"

Gainesville Simple Stamped, var. U. 1

Meziou Incised, var. U. 1

1 rim: "IIA1a"

Pontchartrain Check Stamped, var. Pacaniere 1

Pontchartrain Check Stamped, var. Pontchartrain 7

2 rims: 1 "Salt Mine Valley", 1 "IIA2a"

Pontchartrain Check Stamped, var. U. 4

Combination: Coles Creek Incised, var. U./ Meziou Incised, var. U. 1

1 rim: "JA"

Baytown Plain, var. U. 25

17 rims: 8 "JA", 2 "IBlb", 4 "IIA1a", 1 "IIA1b" (w/ repair hole), 2 unclassified

2 bases: unclassified

Total Ceramics 41

34-G-2

Aboriginal Ceramics

French Fork Incised, var. U. (brown filmed exterior, black filmed interior) 1

Plaquemine Brushed, var. U. 1

1 rim: "IBlb"

Pontchartrain Check Stamped, var. Pontchartrain 1

1 rim: "IIA2"

Baytown Plain, var. U. 1

Total Ceramics 4

34-G-2

MVC6

Aboriginal Ceramics

Gainesville Simple Stamped, var. U. 1

Mazique Incised, var. U. 1

1 rim: "IBlb"

Pontchartrain Check Stamped, var. Pontchartrain 8

Pontchartrain Check Stamped, var. U. 2

Unclassified Black Filmed on Baytown Plain, var. Vicksburg 1

Unclassified Black Filmed on Baytown Plain, var. U. 1

1 base: unclassified

Baytown Plain, var. Vicksburg 4

1 rim: "IIA1a" ("Cane Ridge")

Baytown Plain, var. U. 46

16 rims: 4 "JA", 3 "IBlb", 6 "IIA1a", 1 "IIA1b", 2 unclassified

4 bases: unclassified

Unclassified Grit Tempered Plain

Total Ceramics 65

34-G-2

MVC7

Aboriginal Ceramics

Coles Creek Incised, var. Dozier 1

1 rim: "JA"

Coles Creek Incised, var. Pecan (w/ asphaltum) 1

1 rim: "IIA1a"

French Fork Incised, var. Lafayette (1 w/ brown film) 2

1 rim: "IIA1a"

French Fork Incised, var. U. 2

2 rims: "IIA1a"

Pontchartrain Check Stamped, var. Pontchartrain 5

Unclassified Incised on Baytown Plain, var. U. 25

14 rims: 5 "JA", 6 "IBlb", 1 "IIA1a", 1 "IIB1c" ("White" mode), 1 unclassified

Unclassified Punctuated on Baytown Plain, var. U. 1

1 rim: "JA"

Total Ceramics 37

34-G-2 MWD1

Aboriginal Ceramics

Coles Creek Incised, var. Athanasio 1

Larto Red, var. Vaughan 1

1 rim: "IIA1a"

Pontchartrain Check Stamped, var. Pontchartrain 15

1 rim: "Onion Lake"

Pontchartrain Check Stamped, var. Tiger Island 1

Pontchartrain Check Stamped, var. U. 5

1 rim: "Salt Mine Valley"

Quafaloma Red and White, var. U. (similar to sheard from M11E2) 1

Unclassified Incised and Punctated on Baytown Plain, var. U. 1

1 rim: "IA"

Unclassified Brown Filmed on Baytown Plain, var. Vicksburg 2

2 rims: 1 "IA", 1 "IIA1a" ("Cane Ridge")

Baytown Plain, var. Vicksburg 1

1 rim: "IA"

Baytown Plain, var. U. 7

2 rims: 1 "IA", 1 "IVB1d"

1 base: unclassified

Total Ceramics 35

34-G-2 MWD2

Aboriginal Ceramics

French Fort Incised, var. Lafayette 1

Larto Red, var. Vaughan 1

1 rim: "IA"

Pontchartrain Check Stamped, var. Pacaniere 1

1 rim: "Onion Lake"

Pontchartrain Check Stamped, var. Pontchartrain 12

3 rims: 1 "Legs", 1 "Onion Lake", 1 "IIB2"

Pontchartrain Check Stamped, var. U. 2

Unclassified Brown Filmed on Baytown Plain, var. Vicksburg 1

Baytown Plain, var. U. 16

6 rims: 1 "IA", 2 "IIB1b", 2 "IIA1a", 1 "IIC1a"

4 bases: unclassified

Total Ceramics 34

Lithics

Tabular Rock (conglomerate sandstone?) 1

Total Lithics 1

34-G-2 MWD3

Aboriginal Ceramics

Pontchartrain Check Stamped, var. Pontchartrain 2

2 rims: 1 "Intracoastal", 1 "Salt Mine Valley"

Pontchartrain Check Stamped, var. U. 2

Unclassified Incised and Punctated on Baytown Plain, var. U. 4

(3 same vessel)

2 rims: 1 "IIA1a" (w/ repair hole), 1 "IIB2"

Baytown Plain, var. U. 12

9 rims: 3 "IA", 1 "IIB1b", 3 "IIA1a", 1 "IIB1c", 1 unclassified

Total Ceramics 20

Lithics

Unmodified Pebble (madstone?) 1

Total Lithics 1

34-G-2 MWD4

Aboriginal Ceramics

Pontchartrain Check Stamped, var. Pontchartrain 1

Unclassified Brown Filmed on Baytown Plain, var. Vicksburg 1

Baytown Plain, var. U. 2

1 rim: "IA" (w/ repair hole)

1 base: unclassified

Total Ceramics 4

34-G-2 MWD1

Aboriginal Ceramics

Coles Creek Incised, var. Athanasio 1

Larto Red, var. Vaughan 1

1 rim: "IIA1a"

Pontchartrain Check Stamped, var. Pontchartrain 15

1 rim: "Onion Lake"

Pontchartrain Check Stamped, var. Tiger Island 1

Pontchartrain Check Stamped, var. U. 5

1 rim: "Salt Mine Valley"

Quafaloma Red and White, var. U. (similar to sheard from M11E2) 1

Unclassified Incised and Punctated on Baytown Plain, var. U. 1

1 rim: "IA"

Unclassified Brown Filmed on Baytown Plain, var. Vicksburg 2

2 rims: 1 "IA", 1 "IIA1a" ("Cane Ridge")

Baytown Plain, var. Vicksburg 1

1 rim: "IA"

Baytown Plain, var. U. 7

2 rims: 1 "IA", 1 "IVB1d"

1 base: unclassified

Total Ceramics 35

34-G-2 MWD2

Aboriginal Ceramics

French Fort Incised, var. Lafayette 1

Larto Red, var. Vaughan 1

1 rim: "IA"

Pontchartrain Check Stamped, var. Pacaniere 1

1 rim: "Onion Lake"

Pontchartrain Check Stamped, var. Pontchartrain 12

3 rims: 1 "Legs", 1 "Onion Lake", 1 "IIB2"

Pontchartrain Check Stamped, var. U. 2

Unclassified Brown Filmed on Baytown Plain, var. Vicksburg 1

Baytown Plain, var. U. 16

6 rims: 1 "IA", 2 "IIB1b", 2 "IIA1a", 1 "IIC1a"

4 bases: unclassified

Total Ceramics 34

Lithics

Tabular Rock (conglomerate sandstone?) 1

Total Lithics 1

34-G-2 MWD3

Aboriginal Ceramics

Pontchartrain Check Stamped, var. Pontchartrain 2

2 rims: 1 "Intracoastal", 1 "Salt Mine Valley"

Pontchartrain Check Stamped, var. U. 2

Unclassified Incised and Punctated on Baytown Plain, var. U. 4

(3 same vessel)

2 rims: 1 "IIA1a" (w/ repair hole), 1 "IIB2"

Baytown Plain, var. U. 12

9 rims: 3 "IA", 1 "IIB1b", 3 "IIA1a", 1 "IIB1c", 1 unclassified

Total Ceramics 20

Lithics

Unmodified Pebble (madstone?) 1

Total Lithics 1

34-G-2 MWD4

Aboriginal Ceramics

Pontchartrain Check Stamped, var. Pontchartrain 1

Unclassified Brown Filmed on Baytown Plain, var. Vicksburg 1

Baytown Plain, var. U. 2

1 rim: "IA" (w/ repair hole)

1 base: unclassified

Total Ceramics 4

## Aboriginal

## Ceramics

Evansville Punctated, var. U. (w/ large circular punctation) 1  
 Pontchartrain Check Stamped, var. Pacaniere 4  
 1 rim: "IIAIA" ("Cane Ridge")  
 Pontchartrain Check Stamped, var. Pontchartrain 7  
 1 rim: "Salt Mine Valley"  
 Pontchartrain Check Stamped, var. Tiger Island 2  
 Pontchartrain Check Stamped, var. U. 10  
 1 rim: unclassified  
 Unclassified Linear Punctated on Baytown Plain, var. Vicksburg 1  
 1 rim: "VA3F"  
 Baytown Plain, var. Vicksburg 3  
 2 rims: 1 "IIAIA", 1 unclassified  
 Baytown Plain, var. U. 13  
 41

Total Ceramics

## Aboriginal

## Ceramics

Avoyelles Punctated, var. Tatum 1  
 1 rim: "IIAIA"  
 Coles Creek Incised, var. Athanasio (4 same vessel) 7  
 3 rims: 2 "IIAIA" (1 "Lone Oak"), 1 "VR3g"  
 Coles Creek Incised, var. Dozier 1  
 Coles Creek Incised, var. Mott 1  
 Coles Creek Incised, var. Pecan 1  
 Coles Creek Incised, var. U. 7  
 4 rims: 3 "IIAIA" (1 w/ notches in lip), 1 unclassified (w/ row of punctations in flat lip)  
 Evansville Punctated, var. Rhinehart 1  
 1 rim: "Lone Oak"  
 Evansville Punctated, var. U. (w/ large circular punctation) 1  
 French Fork Incised, var. Brashear 3  
 1 rim: "IIBIB" (w/ row of punctations in lip)  
 French Fork Incised, var. Lafayette 1  
 French Fork Incised, var. U. 4  
 1 rim: "IIBIB" (w/ row of punctations in lip)  
 Gainesville Complicated Stamped, var. Lost Island 1  
 Gainesville Complicated Stamped, var. Mauchope 18  
 8 "bracketed square" motif, 7 "bullseye" motif, 3 unclassified  
 Gainesville Simple Stamped, var. U. 3  
 Goose Creek Incised, var. U. 2  
 Larto Red, var. U. 2  
 1 rim: "IIAIA"  
 Mazique Incised, var. Kings Point 2  
 Mazique Incised, var. Manchac 1  
 1 rim: "IBI"  
 Mazique Incised, var. Sweet Bay 2  
 1 rim: "IIAIA"  
 Mazique Incised, var. U. 3  
 Morgan White, var. U. 1  
 Plaquemine Brushed, var. U. 1  
 Pontchartrain Check Stamped, var. Crawford Point 2  
 Pontchartrain Check Stamped, var. Fire Island 11  
 Pontchartrain Check Stamped, var. Pacaniere 19  
 2 rims: 1 "Lege" (open bowl), 1 "Salt Mine Valley" (open bowl)  
 Pontchartrain Check Stamped, var. Pontchartrain 206  
 25 rims: 5 "Intracoastal", 4 "Lege", 3 "Onion Lake", 6 "Salt Mine Valley", 2 "IIA2c", 1 "IIB2", 4 unclassified  
 1 base: unclassified  
 Pontchartrain Check Stamped, var. Tiger Island 71  
 7 rims: 1 "Intracoastal", 1 "Onion Lake", 3 "Salt Mine Valley", 1 "IIB2", 1 unclassified  
 Pontchartrain Check Stamped, var. U. 439  
 10 rims: 1 "Lege", 2 "Salt Mine Valley", 7 unclassified  
 Unclassified Incised on Baytown Plain, var. Vicksburg 2  
 Unclassified Punctated on Baytown Plain, var. Vicksburg 4

## M7IA1 (Continued)

Unclassified Incised on Baytown Plain, var. U. 1 rim: "IIA1a"	44	Aboriginal Ceramics	1
Unclassified Incised and Punctated on Baytown Plain, var. U.	2	Carter Engraved, var. U. (w/ engraved lines parallel to rim and exterior red-brown filming)	1
Unclassified Punctated on Baytown Plain, var. U. 1 rim: "IIA1b"	17	1 rim: "IIA1a" (w/ notches in lip interior, open bowl)	10
Unclassified Brushed on Baytown Plain, var. U.	2	Coles Creek Incised, var. Athanasio	2
Unclassified Decorated on Baytown Plain, var. U. 1 rim: "IA"	1	7 rims: "IIA1a" (1 "Zone Out")	2
Baytown Plain, var. Vicksburg 7 rims: 1 "IA", 3 "IIA1a", 3 unclassified	106	1 rim: "IIA1a"	1
2 bases: circular, flat		Coles Creek Incised, var. Pecan (1 red filmed)	6
Baytown Plain, var. U. 120 rims: 16 "IA", 10 "IIBb" (1 w/ everted rim, 1 w/ notches in rim exterior), 30 "IIA1a", 1 "IIBc", 2 "WB3g", 61 unclassified	2758	4 rims: "IIA1a" (2 constricted bowls, 2 open bowls)	2
16 bases: 2 square, flat; 14 unclassified		2 rims: 1 "IIA1a" (w/ notches in lip), 1 "IIIA"	1
"Red-Orange" Plain	1	Cracker Road Incised, var. U.	3
Unclassified Fine Sand Tempered Plain	5	Evansville Punctated, var. U. (2 same vessel, 1 w/ large circular punctation)	6
1 rim: unclassified		2 rims: "IIBb"	5
Unclassified Shell Tempered Plain	6	French Fork Incised, var. Brashear	4
2 rims: unclassified		3 rims: 2 "IIBc", 1 "WAZb1" (w/ lug)	5
Total Ceramics	3761	French Fork Incised, var. Lafayette	4
Lithics		1 rim: "IIBb"	2
Alba Stamped, var. Alba Projectile Point (tan chert)	1	1 rim: "IWB1"	2
Ground Stone (quartzite?)	1	1 rim: "Intracoastal"	25
Unmodified Flakes (1 tan chert; 1 red, heat-treated chert)	2	Gainesville Complicated Stamped, var. Lost Island	4
Pigment Stone? (yellow ochre)	1	Gainesville Complicated Stamped, var. Mauchope	17
Pebbles/ Pebble Fragments (malstone?, quartzite?, chert)	45	12 "bracketed square" motif, 1 "bullseye" motif, 1 "segmented bulls-eye" motif, 11 unclassified	4
Total Lithics	50	2 rims: "Salt Mine Valley"	6
Other		Gainesville Simple Stamped, var. U.	2
Fired Clay Coil Fragments	2	Larito Red, var. Vaughan	4
	2	Larito Red, var. U.	4
		Mezique Incised, var. U.	2
		1 rim: "IIA1a"	2
		Pontchartrain Check Stamped, var. Crawford Point	20
		Pontchartrain Check Stamped, var. Fire Island	2
		2 rims: 1 "Legs", 1 "Salt Mine Valley"	2
		Pontchartrain Check Stamped, var. Lambert Ridge	37
		Pontchartrain Check Stamped, var. Pacaniere	307
		9 rims (open bowls): 3 "Legs", 2 "Onion Lake", 1 "Salt Mine Valley", 3 "IIB2b"	82
		Pontchartrain Check Stamped, var. Pontchartrain	479
		34 rims: 7 "Intracoastal", 1 "Legs", 5 "Onion Lake", 13 "Salt Mine Valley", 1 "IIA1", 1 "IIA2", 1 "IIA2c", 2 "IIB2a", 3 unclassified	
		Pontchartrain Check Stamped, var. Tiger Island	
		8 rims: 1 "Onion Lake", 2 "Salt Mine Valley", 3 "IIB2", 2 unclassified	
		2 bases: 1 circular, flat; 1 unclassified	
		Pontchartrain Check Stamped, var. U.	
		20 rims: 2 "Onion Lake", 1 "Salt Mine Valley", 1 "IIA1c", 1 "IIB2a", 15 unclassified	
		1 base: unclassified	



Combination: Coles Creek Incised, var. U./ Beldeau Incised, var. U.	1
1 rim: "IIIA2a"	
Combination: Evansville Punctated, var. U./ Mazique Incised, var. U.	1
1 rim: "Lone Oak"	
Unclassified Incised on Baytown Plain, var. Vicksburg	4
Unclassified Incised on Baytown Plain, var. U.	36
4 rims: 2 "IIIAa", 1 "IIA1b", 1 unclassified	
Unclassified Punctated on Baytown Plain, var. U.	19
1 rim: "IB1"	
Unclassified Decorated on Baytown Plain, var. U.	5
Baytown Plain, var. Vicksburg	137
7 rims: 3 "IA", 4 "IIIAa"	
132 rims: 18 "IA", 11 "IB1", 35 "IIIAa", 3 "IIA1b",	
65 unclassified	
42 bases: 9 circular, flat; 4 flat; 29 unclassified	
Unclassified Fine Sand Tempered Plain	
Unclassified Shell Tempered Plain	
Total Ceramics	4161
Lithics	
Biface Fragment (red chert)	1
Chipped Pebbles (1 red, heat-treated chert, 1 tan chert)	2
Pebbles/ Pebble Fragments (chert, quartz, quartzite?, mudstone?)	18
Red Other	2
Total Lithics	23
Other	
Shell Bead (disk shaped, single perforation)	1
Fired Clay Coil Fragment	1
Fired Clay Object (perforated?)	3

Aboriginal	
Ceramics	
Avoyelles Punctated, var. U.	1
Carter Engraved, var. U. (w/ red filmed interior)	1
Coles Creek Incised, var. Mott	2
2 rims: "IIIAa" (w/ row of punctations in flat lip)	
Coles Creek Incised, var. U.	7
6 rims: 4 "IIIAa", 1 "IIIA2", 1 unclassified	
Evansville Punctated, var. U. (w/ large circular punctation)	1
French Fork Incised, var. Lafayette	5
1 rim: "IIIB" (w/ peak, punctations in lip exterior)	
French Fork Incised, var. Larkin	1
1 rim: "IIIAa"	
French Fork Incised, var. U. (2 Weeden Island-like, on interior, Vicksburg ware)	6
1 rim: "IIIAa" (w/ peak)	
Gainesville Complicated Stamped, var. Lost Island	1
Gainesville Complicated Stamped, var. Mauchopse	32
23 "bracketed square" motif (3 on Vicksburg ware),	
3 "bullseye" motif, 5 unclassified motif	
5 rims: 1 "Lege", 4 "Salt Mine Valley"	
Gainesville Simple Stamped, var. U.	6
Larro Red, var. Vaughn	5
Larro Red, var. U.	6
Mazique Incised, var. Manchac	2
2 rims: "IIIAa"	
Mazique Incised, var. Sweet Bay	4
1 rim: "IIIAa" (w/ 1 row of punctations in lip)	
Mazique Incised, var. U.	3
3 rims: "IIB1c"	
Pontchartrain Check Stamped, var. Fire Island	12
Pontchartrain Check Stamped, var. Lambert Ridge	1
Pontchartrain Check Stamped, var. Pacaniere	38
4 rims: 1 "Lege", 3 "Salt Mine Valley"	
Pontchartrain Check Stamped, var. Pontchartrain	256
32 rims: 8 "Intracoastal", 2 "Lege", 6 "Onion Lake",	
12 "Salt Mine Valley", 1 "IIIA2a", 3 "IIB2a"	
4 bases: 1 circular, flat; 1 square, flat; 2 unclassified	
Pontchartrain Check Stamped, var. Tiger Island	93
2 rims: "Salt Mine Valley"	
1 base: unclassified	
Pontchartrain Check Stamped, var. U.	344
9 rims: 1 "Intracoastal", 1 "Lege", 1 "Onion Lake",	
6 unclassified	
4 bases: 2 square, flat; 2 unclassified	
Woodville Zone Red, var. U.	1
Combination: Coles Creek Incised, var. U. (rim)/ Pontchartrain	1
Check Stamped, var. U. (body)	
1 rim: "IIB1d"	
Unclassified Incised on Baytown Plain, var. Vicksburg	3
Unclassified Brushed on Baytown Plain, var. U.	2
Unclassified Incised on Baytown Plain, var. U.	24
1 rim: "IIIAa"	

Aboriginal Ceramics  
 Gainesville Complicated Stamped, var. Mauchope  
 unclassified motif 1

Larto Red, var. Vaughan 1  
 Pontchartrain Check Stamped, var. Fire Island 1  
 Pontchartrain Check Stamped, var. Pacaniere 4  
 Pontchartrain Check Stamped, var. Pontchartrain 2  
 2 rims: 1 "Salt Mine Valley", 1 unclassified  
 Pontchartrain Check Stamped, var. Tiger Island 1  
 Pontchartrain Check Stamped, var. U. 10  
 Unclassified Incised on Baytown Plain, var. U. 1  
 Baytown Plain, var. Vicksburg 7  
 3 rims: "IA"  
 Baytown Plain, var. U. 81  
 4 rims: 1 "IA", 3 unclassified  
 1 base: unclassified

Total Ceramics 109  
 Total Lithics 1  
 Total Other 7

Lithics  
 Hematite?  
 Other  
 Fired Clay

Aboriginal Ceramics  
 Coles Creek Incised, var. U. 2  
 2 rims: "IA"  
 Gainesville Complicated Stamped, var. Mauchope  
 "bulseye" motif 1  
 Mazique Incised, var. Sweet Bay 1  
 Pontchartrain Check Stamped, var. Pacaniere 1  
 Pontchartrain Check Stamped, var. Pontchartrain 9  
 Pontchartrain Check Stamped, var. Tiger Island 4  
 Pontchartrain Check Stamped, var. U. 9  
 1 rim: unclassified  
 Unclassified Incised on Baytown Plain, var. Vicksburg 1  
 Baytown Plain, var. Vicksburg 4  
 Baytown plain, var. U. 4  
 2 rims: "IBP"  
 2 bases: unclassified 78

Total Ceramics 110  
 Total Other 11

Other  
 Fired Clay

Unclassified Punctated on Baytown Plain, var. U. 12  
 1 rim: "IA"  
 Unclassified Stamped on Baytown Plain, var. U. 3  
 Baytown Plain, var. Vicksburg 122  
 12 rims: 7 "IA", 5 "IIAa"  
 1 base: square, flat 2487  
 114 rims: 24 "IA", 1 "IAI", 15 "IBIB", 40 "IIAa"  
 (2 w/ notches in lip), 1 "IIAIB", 1 "IIIB",  
 1 "IVIAa", 31 unclassified  
 40 bases: 3 circular, flat; 1 circular, concave;  
 3 square, flat; 33 unclassified  
 "Red-Orange" Plain 2  
 Unclassified Fine Sand Tempered Plain 4  
 Unclassified Shell Tempered Plain 4  
 Total Ceramics 3489

Total Ceramics 3489  
 Total Lithics 10  
 Total Other 150

Lithics  
 Unmodified Flake (chert) 1  
 Chipped Pebble (heat treated) 1  
 Unmodified Pebbles/ Fragments (2 chert, 6 mudstone?) 8  
 Other 10  
 Fired Clay Coil Fragment 2  
 Amorphous Fired Clay 148  
 Total Other 150

Other  
 Fired Clay

34-G-2 MWIA3c

Aboriginal Ceramics

Coles Creek Incised, var. Pecan	1
1 rim: "TIAA"	
Gainesville Complicated Stamped, var. Mauchope	1
"bracketed square" motif	
Larto Red, var. Vaughan	2
Pontchartrain Check Stamped, var. Pacaniere	3
Pontchartrain Check Stamped, var. Pontchartrain	4
1 rim: "TIA"	
Pontchartrain Check Stamped, var. U.	2
Baytown Plain, var. U.	38
4 rims: 1 "TIA", 3 unclassified	
1 base: unclassified	
Total Ceramics	<u>51</u>
Other	
Fired Clay	5
Total Other	<u>5</u>

34-G-2 MWIA3e

Aboriginal Ceramics

Pontchartrain Check Stamped, var. Pontchartrain	4
Pontchartrain Check Stamped, var. Tiger Island	2
Pontchartrain Check Stamped, var. U.	4
Unclassified Incised on Baytown Plain, var. Vicksburg	1
Baytown Plain, var. Vicksburg	4
Baytown Plain, var. U.	35
4 bases: unclassified	
Total Ceramics	<u>50</u>
Other	
Fired Clay	18
Total Other	<u>18</u>

34-G-2 MWIA3d

Aboriginal Ceramics

Gainesville Complicated Stamped, var. Mauchope	1
"bracketed square"	
Pontchartrain Check Stamped, var. Pontchartrain	7
1 rim: "Salt Mine Valley"	
Pontchartrain Check Stamped, var. Tiger Island	2
Pontchartrain Check Stamped, var. U.	6
Unclassified Incised on Baytown Plain, var. U.	1
Unclassified Linear Punctated on Baytown Plain, var. U.	2
Baytown Plain, var. Vicksburg	4
1 rim: "TIAA" ("Cane Ridge")	
Baytown Plain, var. U.	60
2 rims: 1 "TIA", 1 unclassified	
2 bases: unclassified	
Total Ceramics	<u>83</u>
Other	
Coprolite?	1
Total Other	<u>1</u>

34-G-2 MWIA3d

Aboriginal Ceramics

Gainesville Complicated Stamped, var. Mauchope	1
"bracketed square"	
Pontchartrain Check Stamped, var. Pontchartrain	7
1 rim: "Salt Mine Valley"	
Pontchartrain Check Stamped, var. Tiger Island	2
Pontchartrain Check Stamped, var. U.	6
Unclassified Incised on Baytown Plain, var. U.	1
Unclassified Linear Punctated on Baytown Plain, var. U.	2
Baytown Plain, var. Vicksburg	4
1 rim: "TIAA" ("Cane Ridge")	
Baytown Plain, var. U.	60
2 rims: 1 "TIA", 1 unclassified	
2 bases: unclassified	
Total Ceramics	<u>83</u>
Other	
Coprolite?	1
Total Other	<u>1</u>

Aboriginal Ceramics	M7IA4	Unclassified Stamped on Baytown Plain, var. U.	8
Coles Creek Incised, var. <u>Athenasio</u>	3	1 rim: "TIAA"	4
Coles Creek Incised, var. <u>Dozier</u>	3	Baytown Plain, var. <u>Vicksburg</u>	121
Coles Creek Incised, var. <u>Mott</u> (w/ fine sand in paste)	1	11 rims: 4 "TIA" (open bowls, 1 w/ peak), 5 "TIAA" ("Cane Ridge", open bowls), 2 unclassified	
Coles Creek Incised, var. <u>Pecan</u>	5	1 shoulder: carinated	
Coles Creek Incised, var. U.	7	1 base: unclassified	
Coles Creek Incised, var. U.	6	Baytown Plain, var. U. (1 triangular lug or ceramic object fragment)	2212
French Fork Incised, var. <u>Brushhear</u> (2 same vessel)	4	130 rims: 19 "TIA", 6 "TIB", 52 "TIAA" (1 w/ repair hole), 10 "TIAAb", 43 unclassified	
French Fork Incised, var. <u>Brushhear</u> (2 same vessel)	6	48 bases: 5 circular, flat; 3 square, flat; 40 unclassified	
French Fork Incised, var. U.	4	"Red-Orange Plain"	3
Gainesville Complicated Stamped, var. <u>Nauchope</u>	27	Unclassified Fine Sand Tempered Plain	8
16 "bracketed square" motif, 3 "bulleye" motif, 8 unclassified		1 rim: "TIA"	
2 rims: "Salt Mine Valley" (open bowls)			Total Ceramics 3163
Gainesville Complicated Stamped, var. U.	5		
Gainesville Simple Stamped, var. U. (1 w/ "Amite" Motif)	3		
Larto Red, var. <u>Vaughan</u>	9		
2 rims: 1 "TIA" (open bowl), 1 "TIAA"			Total Lithics
Larto Red, var. U.	3		
Mazique Incised, var. <u>Manchac</u>	2		
Mazique Incised, var. U.	1		
1 rim: "TIAA"			
Morgan White, var. U.	10		
2 bases: unclassified			
Pontchartrain Check Stamped, var. <u>Fire Island</u>	13		
1 rim: unclassified			
Pontchartrain Check Stamped, var. <u>Paciniere</u>	29		
3 rims: 2 "Tige" (1 open bowl, 1 constricted bowl), 1 "Salt Mine Valley"			
Pontchartrain Check Stamped, var. <u>Pontchartrain</u>	238		
41 rims: 10 "Intracoastal", 2 "Tige", 5 "Onion Lake" (1 w/ line in tiered lip), 9 "Salt Mine Valley", 1 "TIA", 1 "TIA2c", 1 "TIB2", 12 unclassified			
3 bases: 1 circular, flat; 2 unclassified			
Pontchartrain Check Stamped, var. <u>Tiger Island</u>	97		
6 rims: 2 "Onion Lake", 3 "Salt Mine Valley", 1 unclassified			
1 base: unclassified			
Pontchartrain Check Stamped, var. U. (1 w/ random punctations)	298		
7 rims: 1 "Onion Lake", 6 unclassified			
Unclassified Check Stamped, Fine Sand Tempered	1		
Unclassified Incised on Baytown Plain, var. <u>Vicksburg</u> (1 on vessel interior)	4		
Unclassified Incised on Baytown Plain, var. U.	30		
4 rims: 1 "TIAA" (w/ "Amite" motif), 3 unclassified			
Unclassified Linear Punctated on Baytown Plain, var. U.	2		
Unclassified Punctated on Baytown Plain, var. U.	6		
2 rims: 1 "TIA", 1 "TVA"			
			Total Other 19

34-G-2

MTIA4a

Aboriginal

Ceramics

French Fork Incised, var. Brushbear 2  
 French Fork Incised, var. U. 1  
 Gainesville Simple Stamped, var. U. 1  
 Larto Red, var. Vaughan 1  
 Pontchartrain Check Stamped, var. Pontchartrain 20  
 2 rims: 1 "Onion Lake", 1 "Salt Mine Valley"  
 Pontchartrain Check Stamped, var. Tiger Island 2  
 Pontchartrain Check Stamped, var. U. 10  
 1 rim: unclassified  
 Unclassified Incised on Baytown Plain, var. U. 1  
 Unclassified Incised and Punctated on Baytown Plain, var. U. 2  
 (both same vessel)  
 Unclassified Punctated on Baytown Plain, var. U. 1  
 Unclassified Brown Filmed, Fine Sand Tempered 2  
 Baytown Plain, var. Vicksburg 4  
 Baytown Plain, var. U. 102  
 7 rims: 2 "TA", 3 "TIAA", 2 unclassified  
 3 bases: unclassified  
 Unclassified Fine Sand Tempered Plain 1

Total Ceramics 150

Other

Fired Clay Coil Fragment 1

Fired Clay 18

Total Other 19

34-G-2

MTIA4b

Aboriginal

Ceramics

Coles Creek Incised, var. Pecan 1  
 1 rim: "TIAA"  
 Gainesville Complicated Stamped, var. Mauchops 1  
 unclassified motif  
 Larto Red, var. Vaughan 1  
 Pontchartrain Check Stamped, var. Pacaniene 1  
 Pontchartrain Check Stamped, var. Pontchartrain 5  
 Pontchartrain Check Stamped, var. U. 14  
 3 rims: 1 "Lege", 2 unclassified  
 1 base: unclassified  
 Unclassified Incised on Baytown Plain, var. Vicksburg 1  
 Unclassified Incised and Punctated on Baytown Plain, var. Vicksburg 1  
 Unclassified Incised and Punctated on Baytown Plain, var. U. 1  
 1 rim: "TBib"  
 Baytown Plain, var. Vicksburg 7  
 1 rim: unclassified  
 Baytown Plain, var. U. 66  
 1 rim: "TBib"  
 5 bases: unclassified

Total Ceramics 99

Other

Fired Clay 5

Total Other 5

34-G-2

MTIA4c

Aboriginal

Ceramics  
 Coles Creek Incised, var. Pecan 2  
 2 rims: 1 "TIAA", 1 "TVR3"  
 French Fork Incised, var. Brushbear 1  
 Gainesville Complicated Stamped, var. Lost Island 1  
 Gainesville Complicated Stamped, var. Nauchope 1  
 unclassified motif  
 Larto Red, var. Vaughan 7  
 1 rim: "TIAA"  
 Morgan White, var. U. 5  
 1 base: unclassified  
 Pontchartrain Check Stamped, var. Fire Island 1  
 Pontchartrain Check Stamped, var. Lambert Ridge 1  
 Pontchartrain Check Stamped, var. Pacaniere 7  
 Pontchartrain Check Stamped, var. Pontchartrain 28  
 1 rim: "Legs"  
 Pontchartrain Check Stamped, var. Tiger Island 13  
 1 rim: "Salt Mine Valley"  
 Pontchartrain Check Stamped, var. U. 56  
 3 rims: 1 "Onion Lake", 2 unclassified  
 Weeden Island Punctated, var. U. 1  
 Unclassified Incised on Baytown Plain, var. U. 7  
 Unclassified Linear Punctated on Baytown Plain, var. U. 1  
 Baytown Plain, var. Vicksburg 32  
 2 rims: 1 "TIAA" ("Cane Ridge"), 1 unclassified  
 Baytown Plain, var. U. 312  
 10 rims: 4 "TIAA", 1 "TB", 1 "VA2e", 1 "VA2F", 3 unclassified  
 7 bases: 1 circular, concave; 6 unclassified  
 Unclassified Fine Sand Tempered Plain  
 1 rim: unclassified

Other

Fired Clay

Total Ceramics 478

Total Other 32

32

34-G-2

MTIA4d

Aboriginal

Ceramics  
 Avoyelles Punctated, var. U. 1  
 1 rim: "TIAA"  
 Coles Creek Incised, var. Athanasio 1  
 1 rim: "TIA"  
 Coles Creek Incised, var. Pecan 3  
 3 rims: "TIAA"  
 French Fork Incised, var. Lambert 1  
 French Fork Incised, var. U. 1  
 1 rim: "TB1b" (w/lug)  
 Gainesville Complicated Stamped, var. Nauchope 5  
 3 "bracketed square" motif, 2 unclassified  
 Pontchartrain Check Stamped, var. Fire Island 2  
 Pontchartrain Check Stamped, var. Pacaniere 10  
 Pontchartrain Check Stamped, var. Pontchartrain 38  
 Pontchartrain Check Stamped, var. Tiger Island 8  
 1 rim: "Salt Mine Valley"  
 Pontchartrain Check Stamped, var. U. 9  
 Woodville Zoned Red, var. U. (red exterior, zoned red interior) 1  
 Unclassified Incised on Baytown Plain, var. U. 3  
 Unclassified Incised and Punctated on Baytown Plain, var. U. 1  
 1 base: unclassified  
 Unclassified Linear Punctated on Baytown Plain, var. U. 1  
 1 rim: "TIAA"  
 Unclassified Black Filmed on Baytown Plain, var. Vicksburg 1  
 Baytown Plain, var. Vicksburg 4  
 3 rims: 1 "TIA", 2 "TIAA" (1 "Cane Ridge")  
 Baytown Plain, var. U. 321  
 20 rims: 6 "TIA", 1 "TB1b" (w/ small lug), 5 "TIAA",  
 1 "TIA1b", 7 unclassified  
 4 bases: unclassified

Other

Fired Clay

Total Ceramics 411

9

Total Other 9

## Aboriginal

## Ceramics

Coles Creek Incised, var. <u>Athanasio</u>	1	
Coles Creek Incised, var. <u>Moti</u> (w/ narrow design mode)	3	
3 rims: unclassified (w/punctuated line in flat lip)		
Coles Creek Incised, var. <u>Pecon</u>	3	
3 rims: unclassified (w/ small exterior fold)		
Coles Creek Incised, var. <u>U.</u>	2	
2 rims: 1 "TIAA", 1 "TIAAb"		
Evansville Punctated, var. <u>U.</u> (w/ large circular punctation)	1	
French Fork Incised, var. <u>Brashear</u>	4	
3 rims: 1 "TIAAb", 1 "TIAAa", 1 unclassified		
French Fork Incised, var. <u>Lafayette</u> (1 Weeden Island-like)	2	
French Fork Incised, var. <u>U.</u> (6 w/ punctated lines, 1 w/ "open loop" motif)	9	
4 rims: 1 "Lone Oak" (constricted bowl), 1 "TIAAa",		
2 unclassified		
Gainessville Complicated Stamped, var. <u>Mauchope</u>	15	
14 "bracketed square" motif, 1 "bullseye" motif		
3 rims: 2 "Intraacoastal", 1 "Salt Mine Valley"		
Larto Red, var. <u>Vaughan</u>	1	
Larto Red, var. <u>U.</u>	1	
Nezique Incised, var. <u>U.</u> (1 w/ sandy paste, like Carrabelle Incised)	2	
1 rim: "TVAI"		
Flaquamine Brushed, var. <u>U.</u>	1	
Pontchartrain Check Stamped, var. <u>Crawford Point</u>	1	
1 rim: "Intraacoastal"		
Pontchartrain Check Stamped, var. <u>Fire Island</u>	6	
2 rims: "Salt Mine Valley"		
Pontchartrain Check Stamped, var. <u>Pacaniere</u>	4	
1 rim: "Salt Mine Valley"		
Pontchartrain Check Stamped, var. <u>Pontchartrain</u> (1 w/ incision, 1 w/ punctation)	148	
25 rims: 6 "Intraacoastal", 3 "Lege", 4 "Onion Lake",		
7 "Salt Mine Valley", 2 "TIAA", 1 "TIA2c",		
1 "IDB2", 1 unclassified		
2 bases: unclassified		
Pontchartrain Check Stamped, var. <u>Tiger Island</u>	51	
10 rims: 6 "Onion Lake", 1 "Salt Mine Valley",		
1 "TIA2c", 1 "TIB2a", 1 unclassified		
1 base: circular, flat, pedestalled		
Pontchartrain Check Stamped, var. <u>U.</u>	35	
3 rims: unclassified		
1 base: pedestalled		
Unclassified Incised on Baytown Plain, var. <u>U.</u>	7	
2 rims: 1 "IA", 1 "TIB1"		
Unclassified Punctated on Baytown Plain, var. <u>U.</u>	1	
Unclassified Black Filmed on Baytown Plain, var. <u>Vicksburg</u>	1	
Baytown Plain, var. <u>Vicksburg</u>	17	
7 rims: 7 "TIAAa" (5 "Cane Ridge"; 1 open, carinated bowl)		
1 base: circular, flat		

Baytown Plain, var. U.

56 rims: 18 "TVA", 11 "TIB1", 23 "TIAAa", 1 "VA1", 1 "Amite",

2 unclassified (1 w/ notches in lip exterior)

17 bases: 3 circular, flat; 1 square, flat; 1 square;

1 flat; 11 unclassified

Unclassified Shell Tempered Plain

1 rim: "TIAAa"

Total Ceramics

631

## Lithics

Tabular Ground Stone Fragment (edges and one face smoothed)

1

Red Ochre

1

Total Lithics

2

## Aboriginal

## Ceramics

Coles Creek Incised, var. <u>U.</u>	1
1 rim: "TIAA"	
French Fork Incised, var. <u>Lafayette</u>	1
Larto Red, var. <u>Vaughan</u>	1
Pontchartrain Check Stamped, var. <u>Fire Island</u>	1
Pontchartrain Check Stamped, var. <u>Pacaniere</u>	1
Pontchartrain Check Stamped, var. <u>Pontchartrain</u>	4
1 rim: unclassified (beaker)	7
Pontchartrain Check Stamped, var. <u>Tiger Island</u>	2
Pontchartrain Check Stamped, var. <u>U.</u>	11
1 rim: unclassified	
Unclassified Incised on Baytown Plain, var. <u>U.</u>	2
Unclassified Linear Punctated on Baytown Plain, var. <u>U.</u>	1
Unclassified Punctated on Baytown Plain, var. <u>U.</u>	1
1 rim: "TIAA"	
Baytown Plain, var. <u>Vicksburg</u>	12
Baytown Plain, var. <u>U.</u>	109
5 rims: 2 "TIAA" (1 w/ repair hole), 3 unclassified	
2 bases: unclassified	
Total Ceramics	153
Other	
Fired Clay Coll fragment	1
Fired Clay	5
	<u>6</u>
Total Other	

## Aboriginal

## Ceramics

Coles Creek Incised, var. <u>Athamasio</u>	1
Coles Creek Incised, var. <u>Mott</u>	1
Coles Creek Incised, var. <u>Pecan</u>	1
1 rim: "TIAA"	
Coles Creek Incised, var. <u>U.</u>	1
1 rim: unclassified	
French Fork Incised, var. <u>Brushear</u>	1
Gainesville Complicated Stamped, var. <u>Lost Island</u>	1
Gainesville Complicated Stamped, var. <u>Nauchope</u>	7
"bracketed square" motif	
Larto Red, var. <u>Vaughan</u>	7
1 rim: "TIAA"	
1 base: unclassified	
Mazique Incised, var. <u>U.</u>	2
Pontchartrain Check Stamped, var. <u>Fire Island</u>	1
Pontchartrain Check Stamped, var. <u>Pacaniere</u>	8
2 rims: "Lege" ("Cane Ridge")	
Pontchartrain Check Stamped, var. <u>Pontchartrain</u>	56
10 rims: 3 "Intracoastal", 1 "Onion Lake", 4 "Salt Mine Valley", 1 "TIERA", 1 unclassified	
2 bases: unclassified	
Pontchartrain Check Stamped, var. <u>Tiger Island</u>	43
1 rim: "Salt Mine Valley"	
Pontchartrain Check Stamped, var. <u>U.</u>	90
3 rims: 1 "Onion Lake", 2 unclassified	
Combination: Beldeau Incised, var. <u>Beldeau/ French Fork Incised</u> , var. <u>U.</u>	1
Unclassified Brushed on Baytown Plain, var. <u>U.</u>	1
Unclassified Incised on Baytown Plain, var. <u>U.</u>	7
1 rim: unclassified	
Unclassified Punctated on Baytown Plain, var. <u>U.</u>	1
Unclassified Decorated on Baytown Plain, var. <u>U.</u>	2
Baytown Plain, var. <u>Vicksburg</u>	10
1 rim: "TIAA"	
Baytown Plain, var. <u>U.</u>	369
33 rims: 6 "TA", 5 "TB1", 7 "TIAA", 15 unclassified	
14 bases: 1 circular, concave; 1 square, flat; 12 unclassified	
Total Ceramics	<u>611</u>
Lithics	
Unifacially Flaked Pebble (siltstone?)	1
Red Other	<u>1</u>
	<u>2</u>
Total Lithics	
Other	
Fired Clay	<u>3</u>
	<u>3</u>
Total Other	



## Aboriginal

## Ceramics

Beldeau Incised, var. <u>Beldeau</u>	1
Coles Creek Incised, var. <u>Athanasio</u>	5
1 rim: unclassified (w/ small exterior fold)	
Coles Creek Incised, var. <u>Coles Creek</u>	2
2 rims: "TIAA"	
Coles Creek Incised, var. <u>Dozier</u>	1
1 rim: "TIVB2b"	
Coles Creek Incised, var. <u>Harty</u>	1
1 rim: unclassified	
Coles Creek Incised, var. <u>U.</u> (1 w/ red paint, 1 on <u>Vicksburg</u> ware)	8
6 rims: 5 "IA", 1 unclassified (w/ French Fork lug)	
Evansville Punctated, var. <u>Rhinehart</u>	1
1 rim: "TIAA"	
Evansville Punctated, var. <u>U.</u> (w/ large, circular depression)	1
French Fork Incised, var. <u>Brashear</u>	1
French Fork Incised, var. <u>Lafayette</u> (4 w/ stippled punctation, Weeden Island-like; 3 on interior; 1 w/ small hole, possible gorget)	8
1 rim: "WA2f" (open bowl)	
French Fork Incised, var. <u>U.</u>	8
1 rim: "TIALb" (w/ French Fork lug)	
Gainesville Complicated Stamped, var. <u>Lost Island</u>	1
"raised dot" motif	
Gainesville Complicated Stamped, var. <u>Manchope</u>	18
16 "bracketed square" motif, 2 unclassified	
Gainesville Simple Stamped, var. <u>U.</u>	1
Harrison Bayou Incised, var. <u>U.</u> (w/ sandy paste, similar to Keith Incised)	1
Larto Red, var. <u>Vaughan</u>	13
4 rims: 2 "TIAA" (1 carinated bowl), 2 unclassified	
Mazique Incised, var. <u>Kings Point</u>	2
Mazique Incised, var. <u>Sweet Bay</u>	1
Mazique Incised, var. <u>U.</u> (2 w/ sandy paste, similar to Carrabelle Incised)	9
1 rim: "TIAA"	
Morgan White, var. <u>U.</u>	3
1 base: unclassified	
Flaquemine Brushed, var. <u>U.</u>	2
Pontchartrain Check Stamped, var. <u>Fire Island</u>	3
Pontchartrain Check Stamped, var. <u>Pacaniere</u>	42
6 rims: 2 "Lege", 4 "Salt Mine Valley"	
Pontchartrain Check Stamped, var. <u>Pontchartrain</u>	320
45 rims: 10 "Intracoastal", 9 "Onion Lake", 5 "Salt Mine Valley", 1 "TIAA", 6 "TIA2a", 2 "TIA1c", 2 "TIA", 4 "TIB" (1 w/ repair hole), 6 unclassified	
3 bases: unclassified	
Pontchartrain Check Stamped, var. <u>Tiger Island</u>	161
9 rims: 5 "Lege", 1 "Onion Lake", 3 "Salt Mine Valley", 2 bases: 1 circular, pedestal; 1 unclassified	
Pontchartrain Check Stamped, var. <u>U.</u>	246
8 rims: 3 "Onion Lake", 1 "TIA2c", 4 unclassified	
1 base: square	

## M7A6a (Continued)

Combination: Coles Creek Incised, var. <u>Athanasio</u> (rim)/ French Fork Incised, var. <u>Lafayette</u> (body)	1
1 rim: "VW3g"	
Combination: Coles Creek Incised, var. <u>Athanasio</u> (rim)/ Pontchartrain Check Stamped, var. <u>Pontchartrain</u> (body)	1
1 rim: "TIAA"	
Combination: Coles Creek Incised, var. <u>Athanasio</u> / Quafalonna Red and White, var. <u>U.</u> (broad, punctated-incised band on body, over-painted w/ white; red-thrown filmed above [on rim] and below; red-brown filmed interior)	1
1 rim: "TIAA" (beaker)	
Combination: Woodville Zoned Red, var. <u>U.</u> / Coles Creek Incised, var. <u>Athanasio</u> (1 w/horizontal bands on exterior strap, red filmed bands alternate w/ punctated bands; 1 w/ diagonal, zoned red band on rim and zoned red segments within Athanasio band)	2
2 rims: 1 "TIAA" ("Cane Ridge", constricted bowl), 1 unclassified	
Combination: Coles Creek Incised, var. <u>U.</u> (rim)/ Mazique Incised, var. <u>U.</u> (body)	1
1 rim: unclassified (like "TIAA" but w/ flat lip)	
Unclassified Black Filmed on Baytown Plain, var. <u>Vicksburg</u>	4
Unclassified Brown Filmed on Baytown Plain, var. <u>Vicksburg</u>	1
Unclassified Incised on Baytown Plain, var. <u>U.</u> (2 w/ red film)	24
1 rim: "TIAA"	
Unclassified Punctated on Baytown Plain, var. <u>U.</u>	3
1 rim: "TIAA"	
2 bases: square, flat (same vessel)	
Unclassified Decorated on Baytown Plain, var. <u>U.</u>	1
Unclassified Incised, Fine Sand Tempered	8
Baytown Plain, var. <u>Vicksburg</u>	111
12 rims: 9 "TIAA" (1 "Cane Ridge"; 6 open bowls, 1 carinated, 1 deep bowl, 1 gourd-shaped bowl)	
Baytown Plain, var. <u>U.</u>	1377
99 rims: 16 "TIA" (1 w/ repair hole), 21 "TIBb", 14 "TIAA", 4 "TIAAb", 3 "TIB", 1 "TIB1c", 5 "TVA2", 1 "TIVB1e", 2 "WALE" (w/3 incisions), 1 "WBLd", 31 unclassified	
40 bases: unclassified	
Unclassified Fine Sand Tempered Plain	7
1 rim: unclassified	
Unclassified Shell Tempered Plain	3
1 rim: "TIA"	
Total Ceramics	2405
Lithics	1
Fractured Pebble (chert)	1
Hematite Fragment	2
Other	
Fired Clay (1 finger pinched)	15
Fired Clay/ Ash Concretions	7
Total Other	22

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MVI66

## Aboriginal

## Ceramics

Pontchartrain Check Stamped, var. Fire Island  
 Pontchartrain Check Stamped, var. Pacaniere  
 1 rim: "IIA2c"  
 Pontchartrain Check Stamped, var. Pontchartrain  
 Pontchartrain Check Stamped, var. U.  
 1 rim: unclassified  
 Baytown Plain, var. Vicksburg  
 1 rim: "IIA1a" (peaked)  
 Baytown Plain, var. U.  
 2 rims: "IA"

Total Ceramics 22

34-G-2

MVI66c

## Aboriginal

## Ceramics

Pontchartrain Check Stamped, var. Fire Island  
 Pontchartrain Check Stamped, var. Pontchartrain  
 Pontchartrain Check Stamped, var. Tiger Island  
 (all same vessel)  
 Pontchartrain Check Stamped, var. U.  
 Unclassified Incised, Fine Sand Tempered  
 Baytown Plain, var. U.  
 3 rims: 1 "IIA1a", 1 "IIA1b", 1 unclassified  
 1 base: unclassified

Total Ceramics 39

## Other

Unidentified Fired Clay Object (possible gaming piece)  
 Fired Clay

Total Other 2

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MVI66d

## Aboriginal

## Ceramics

Larto Red, var. Vaughan  
 Unclassified Brown Filmed on Baytown Plain, var. Vicksburg  
 Total Ceramics 2

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MVI61

## Aboriginal

## Ceramics

Coles Creek Incised, var. Athanasio  
 2 rims: 1 "IIA1a", 1 unclassified  
 Coles Creek Incised, var. Dozier  
 1 rim: "IVB1d"  
 Coles Creek Incised, var. Mott (2 w/ "Narrow Band" treatment)  
 3 rims: 1 "IIA1a", 2 unclassified (1 w/ row of punctations  
 in flat lip, 1 w/ punctated line in flat lip)  
 Coles Creek Incised, var. Pecan  
 Coles Creek Incised, var. U. (1 Mott/Hardy-like)  
 Cracker Road Incised, var. Cracker Road  
 Evansville Punctated, var. Rhinehart  
 1 rim: "IIA1a"  
 French Fork Incised, var. Larkin  
 French Fork Incised, var. U.  
 2 rims: 1 "IVA1a" (w/ peak), 1 "VB3f"  
 Gainesville Complicated Stamped, var. Nauchope  
 1 "bracketed square" motif, 1 "bullseye" motif,  
 2 unclassified  
 Gainesville Simple Stamped, var. U.  
 1 rim: "IA" (flared)  
 Lardon Red on Buff, var. U.  
 Larto Red, var. Vaughan  
 2 rims: unclassified (w/ neat small exterior fold and  
 "Machais" node, same vessel)  
 Mazique Incised, var. Sheet Bay  
 1 rim: "IIA1a"  
 Mazique Incised, var. U.  
 1 rim: "IIA1a"  
 Morgan White, var. U.  
 1 base: unclassified  
 Pontchartrain Check Stamped, var. Fire Island  
 Pontchartrain Check Stamped, var. Lambert Ridge  
 Pontchartrain Check Stamped, var. Pacaniere  
 1 rim: "Union Lake"  
 Pontchartrain Check Stamped, var. Pontchartrain  
 37 rims: 7 "Intracoastal", 3 "Lege", 3 "Union Lake"  
 8 "Salt Mine Valley", 1 "IIA2a", 2 "IIA2c",  
 5 "IIR2", 8 unclassified  
 2 bases: unclassified  
 Pontchartrain Check Stamped, var. Tiger Island  
 4 rims: 1 "Lege", 1 "Union Lake", 1 "IIR2", 1 unclassified  
 Pontchartrain Check Stamped, var. U.  
 5 rims: 3 "Union Lake", 1 "Salt Mine Valley", 1 unclassified  
 Unclassified Incised on Baytown Plain, var. U.  
 1 rim: "IIA1c"  
 Unclassified Incised and Punctated on Baytown Plain, var. U.  
 1 rim: unclassified  
 Unclassified Brown Filmed on Baytown Plain, var. U.  
 1 rim: "VBA" (w/ "Machais" node)  
 Unclassified Decorated on Baytown Plain, var. U.

308

309

Baytown Plain, var. <u>Vicksburg</u>	8
5 rims: 1 "TA", 1 "TB1", 2 "TIAA", 1 "TVE2b"	
Baytown Plain, var. <u>U.</u>	130
55 rims: 24 "TA" (1 w/ peak), 6 "TB1b", 22 "TIAA", 1 "TIA1b", 2 "TIB2" (1 w/ lug)	
25 bases: 2 oval, flat; 4 rectangular, flat; 19 unclassified	5
"Red-Orange Plain"	
1 base: unclassified	
<b>Total Ceramics</b>	<b>355</b>
Lithics	2
Sandstone Palettes	1
Unmodified Pebble	3
<b>Total Lithics</b>	<b>6</b>
Other	2
Fired Clay	2

Aboriginal

Ceramics	
Coles Creek Incised, var. <u>U.</u>	1
French Fork Incised, var. <u>U.</u> (1 on Vicksburg ware)	2
Gainesville Complicated Stamped, var. <u>kauchape</u> "bracketed square" motif	4
1 rim: unclassified	
Galvesville Simple Stamped, var. <u>U.</u>	3
Larto Red, var. <u>Vaughan</u>	3
Mazique Incised, var. <u>U.</u>	1
1 rim: "TIAA"	
Pontchartrain Check Stamped, var. <u>Fire Island</u>	3
Pontchartrain Check Stamped, var. <u>Pacaniere</u>	14
2 rims: "TIAA" (1 "Cane Ridge", open bowls)	
Pontchartrain Check Stamped, var. <u>Pontchartrain</u>	34
4 rims: 1 "Intracoastal", 1 "Lege", 2 "Salt Mine Valley" (1 w/ notches in lip)	
1 base: square, flat	
Pontchartrain Check Stamped, var. <u>Tiger Island</u>	17
1 rim: "Salt Mine Valley"	
Pontchartrain Check Stamped, var. <u>U.</u>	29
Unclassified Punctated on Baytown Plain, var. <u>Vicksburg</u>	1
Unclassified Brown Filmed on Baytown Plain, var. <u>Vicksburg</u>	1
1 rim: "TA" (open bowl)	
Unclassified Incised on Baytown Plain, var. <u>U.</u>	4
Unclassified Punctated on Baytown Plain, var. <u>U.</u>	3
Baytown Plain, var. <u>Vicksburg</u>	24
2 rims: "TIAA" (1 "Cane Ridge")	
Baytown Plain, var. <u>U.</u>	268
22 rims: 1 "TA", 4 "TB1", 14 "TIAA", 1 "TIA1b", 1 "TIB1c" (w/ punctated line in lip), 1 "VE2a", 8 unclassified (1 w/ "Amite" mode)	
6 bases: 1 square, flat, 5 unclassified	4
Unclassified Fine Sand Tempered Plain	
1 base: unclassified	
<b>Total Ceramics</b>	<b>416</b>
Other	
Fired Clay	3
<b>Total Other</b>	<b>3</b>



## Aboriginal

Ceramics		
Coles Creek Incised, var. <u>Pecan</u>	1	
1 rim: "TIAA"		
French Fork Incised, var. <u>U.</u>	1	
1 rim: "TIAA"		
Larto Red, var. <u>U.</u>	1	
1 rim: "TIAA"		
Mazique Incised, var. <u>U.</u>	1	
1 rim: "TIAA"		
Pontchartrain Check Stamped, var. <u>Fire Island</u> (2 same vessel)	3	
1 rim: "TIB"		
Pontchartrain Check Stamped, var. <u>Pacaniere</u>	4	
1 rim: "Legs"		
Pontchartrain Check Stamped, var. <u>Pontchartrain</u>	28	
3 rims: 2 "Onion Lake", 1 "Salt Mine Valley"		
Pontchartrain Check Stamped, var. <u>Tiger Island</u>	16	
3 rims: 2 "Legs", 1 "Onion Lake"		
Pontchartrain Check Stamped, var. <u>U.</u>	10	
Unclassified Incised on Baytown Plain, var. <u>U.</u> (1 w/ red film)	3	
Baytown Plain, var. <u>Vicksburg</u>	5	
2 rims: "TIAA" ("Cane Ridge", same vessel, w/ repair hole)		
Baytown Plain, var. <u>U.</u>	101	
12 rims: 2 "TA", 2 "TBA", 3 "TIAA", 5 unclassified		
Total Ceramics	174	
Other		
Fired Clay Coil Fragment	1	
Large Circular Slab of Fired Clay (in 2 pieces)	1	
Fired Clay	20	
Ash Nodules	5	
Total Other	28	

## 34-G-2

## Aboriginal

Ceramics		
Gainesville Complicated Stamped, var. <u>U.</u>	1	
Pontchartrain Check Stamped, var. <u>Fire Island</u> (same vessel)	3	
Baytown Plain, var. <u>U.</u>	8	
1 rim: "TBA"		
Total Ceramics	12	

## 34-G-2

## Aboriginal

Ceramics		
Coles Creek Incised, var. <u>Athenasio</u>	2	
2 rims: unclassified		
Coles Creek Incised, var. <u>Mott</u>	5	
5 rims: 3 "TA", 2 unclassified		
Coles Creek Incised, var. <u>Pecan</u>	1	
1 rim: "TIAA"		
Coles Creek Incised, var. <u>U.</u>	2	
1 rim: unclassified		
Cracker Road Incised, var. <u>Cracker Road</u>	1	
French Fork Incised, var. <u>Brushbear</u>	4	
2 rims: "TIAA"		
French Fork Incised, var. <u>U.</u>	5	
3 rims: 1 "TBI", 1 "TIAA" (on Vicksburg ware, Weeden Island-like, beaker), 1 unclassified (w/ small, neat exterior fold, constricted bowl)		
Gainesville Complicated Stamped, var. <u>Lost Island</u>	2	
1 rim: "TIAA"		
Gainesville Complicated, var. <u>Mauchope</u>	4	
1 "bracketed square" motif, 1 "ballseye" motif,		
1 "hatched diamond" motif, 1 unclassified		
1 rim: "Intracoastal"		
1 base: flat		
Gainesville Simple Stamped, var. <u>U.</u>	1	
Larto Red, var. <u>Vaughan</u>	4	
2 rims: "TIAA" (open bowls)		
Mazique Incised, var. <u>U.</u>	1	
1 rim: "TIAA"		
Maquaine Brushed, var. <u>U.</u>	1	
Pontchartrain Check Stamped, var. <u>Crawford Point</u>	1	
Pontchartrain Check Stamped, var. <u>Fire Island</u>	3	
1 rim: "Salt Mine Valley"		
Pontchartrain Check Stamped, var. <u>Lambert Ridge</u>	1	
Pontchartrain Check Stamped, var. <u>Pacaniere</u>	7	
7 rims: 2 "Legs" (open bowls, 1 carinated), 2 "Salt Mine Valley" (open bowls), 3 "TIB2" (constricted bowls)		
1 base: circular, flat		
Pontchartrain Check Stamped, var. <u>Pontchartrain</u> (1 w/ asphaltum on interior, 1 w/ asphaltum around repair hole)	145	
41 rims: 17 "Intracoastal", 1 "Onion Lake", 5 "Salt Mine Valley", 3 "TIAA", 5 "TIAA", 1 "TIB2", 6 unclassified		
Pontchartrain Check Stamped, var. <u>Tiger Island</u>	54	
13 rims: 2 "Legs", 1 "Onion Lake", 1 "Salt Mine Valley", 1 "TIAA", 6 "TIB2", 2 unclassified		
Pontchartrain Check Stamped, var. <u>U.</u>	5	
Weeden Island Punctated, var. <u>U.</u> (brown filmed)	1	
1 rim: "TIAA" (constricted bowl)		
Woodville Zoned Red, var. <u>U.</u> (combined w/ zoned incision)	1	
1 rim: unclassified (w/ small neat fold, constricted bowl)		
Combination: Coles Creek Incised, var. <u>Athenasio</u> (rim)/ Pontchartrain Check Stamped, var. <u>Pontchartrain</u> (body)	1	

Combination: Coles Creek Incised, var. U. (rim)/ Harrison Bayou Incised, var. U. (body)  
 1 rim: "TA" (constricted bowl)  
 4  
 Unclassified Incised on Baytown Plain, var. U.  
 1 rim: "TIAA" (constricted bowl)  
 3  
 Unclassified Incised and Punctated on Baytown Plain, var. U.  
 1 rim: "TIAA"  
 10  
 Unclassified Red Filmed, Fine Sand Tempered  
 Baytown Plain, var. Vicksburg  
 5 rims: 4 "TIAA" (3 open bowls, 1 w/ peak; 1 constricted bowl), 1 unclassified (w/ small exterior projection bowl), 1 unclassified (w/ single incision in flat lip)  
 165  
 Baytown Plain, var. U. (including 1 complete miniature vessel, open bowl),  
 102 rims: 23 "TA" (including miniature vessel, open bowl),  
 21 "TB1", 40 "TIAA" (1 w/ peak, 1 w/ "white" mode),  
 1 "TVA1", 1 "VQ3", 16 unclassified  
 21 bases: 3 circular, flat; 1 square, flat; 1 circular, concave; 6 flat; 1 rounded (miniature bowl),  
 9 unclassified  
 Total Ceramics 435

Aboriginal Ceramics

French Fork Incised, var. U.  
 1 rim: "TIAA"  
 1  
 Flaqueine Brushed, var. U.  
 Pontchartrain Check Stamped, var. U.  
 4 rims: 3 "Intracoastal", 1 "TIAA"  
 9  
 Unclassified Brown Filmed on Baytown Plain, var. U.  
 1 rim: "TA"  
 1  
 Baytown Plain, var. U.  
 7 rims: 1 "TA", 5 "TB1b", 1 "TIAAb"  
 9  
 Total Ceramics 21

Aboriginal Ceramics

Aveyelles Punctated, var. Dupree  
 1 rim: "TIAA"  
 1  
 Coles Creek Incised, var. Athanasio  
 1 rim: "TIAA"  
 2  
 Coles Creek Incised, var. Mett (narrow design treatment)  
 2 rims: "TIAA"  
 2  
 Coles Creek Incised, var. Pecan  
 2  
 Coles Creek Incised, var. Made  
 1 rim: "TIAA" (w/ single incision in flat lip)  
 1  
 Evansville Punctated, var. U. (overall stippled motif)  
 French Fork Incised, var. Brashear  
 5 rims: 2 "TB1b", 2 "TIAA", 1 "TVb1"  
 8  
 French Fork Incised, var. Lafayette  
 French Fork Incised, var. Mohr  
 2 rims: "VQ2b1" (same vessel)  
 1  
 French Fork Incised, var. U.  
 1  
 Gainesville Complicated Stamped, var. Wauchope  
 1 "bracketed square" motif, 3 unclassified  
 3  
 1 rim: "Salt Mine Valley"  
 Larto Red, var. Vaughan  
 1  
 Mazique Incised, var. Sweet Bay (w/ red filming)  
 Mazique Incised, var. U.  
 2  
 1 rim: "TIAA"  
 Pontchartrain Check Stamped, var. Fire Island  
 Pontchartrain Check Stamped, var. Pacaniere  
 1 rim: "Intracoastal", 1 "Lege"  
 2 rims: 1 "Intracoastal", 1 "Lege"  
 69  
 17 rims: 3 "Intracoastal", 1 "Union Lake", 1 "Salt Mine Valley", 2 "TIAc", 1 "TIAZ", 6 "TIAZc", 3 "IDR"  
 1 base: unclassified  
 Pontchartrain Check Stamped, var. Tiger Island  
 5 rims: 1 "Lege", 3 "Union Lake", 1 "Salt Mine Valley"  
 8  
 Pontchartrain Check Stamped, var. U.  
 2 rims: "Union Lake"  
 Combination: Mazique Incised, var. U. (shoulder)/ French Fork Incised, var. Lafayette (body) (fits sherd in MVK2)  
 1 rim: "VQ3" (w/ French Fork lug)  
 Unclassified Incised on Baytown Plain, var. U.  
 2 rims: 1 "TA" (w/ interior bevel), 1 "TIAA"  
 4  
 Unclassified Incised and Punctated on Baytown Plain, var. U.  
 1 rim: "TAI" (w/ single incision in flat lip)  
 2  
 Baytown Plain, var. Vicksburg  
 8 rims: 3 "TA", 1 "TB1b", 4 "TIAA" ("Cane Ridge")  
 14  
 Baytown Plain, var. U.  
 18 rims: 6 "TA", 8 "TB1b", 2 "TIAA", 2 unclassified  
 47  
 14 bases: 2 square; 2 circular (same vessel); 10 unclassified  
 Total Ceramics 186

Lithics

Pecked Stone (quartzite) 1  
 1

Other

Fired Clay 11  
 11

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MWDI

Aboriginal  
Ceramics

Coles Creek Incised, var. U. 1  
 1 rim: "TIBb"  
 Harrison Bayou Incised, var. U. (compact, sandy paste,  
 resembles Keith Incised)  
 1 rim: "TIBb"  
 Pontchartrain Check Stamped, var. Pontchartrain 1  
 1 rim: "Union Lake"  
 Unclassified Incised and Punctated on Baytown Plain, var. U.  $\frac{1}{4}$   
 Total Ceramics  $\frac{4}{4}$

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MWDI

Aboriginal  
Ceramics

Alligator Incised, var. U. (similar to Oxbow) 2  
 Coles Creek Incised, var. Pecan 1  
 1 rim: "TIAA"  
 Coles Creek Incised, var. U. (similar to Hunt; w/ row of  
 punctations between incisions) 1  
 1 rim: "TIBb"  
 Evansville Punctated, var. Rhinehart 1  
 Evansville Punctated, var. U. (black filmed on Vicksburg ware,  
 w/ overall stippled motif) 1  
 French Fork Incised, var. Brashear 2  
 French Fork Incised, var. Lafayette (interior, Weeden Island-like) 1  
 Gainesville Complicated Stamped, var. Manchope  
 "bracketed square" motif 2  
 1 rim: "Salt Mine Valley"  
 Pontchartrain Check Stamped, var. Pacaniere 1  
 1 rim: "Salt Mine Valley"  
 Pontchartrain Check Stamped, var. Pontchartrain 4  
 3 rims: 1 "Salt Mine Valley", 2 "TIAZc"  
 1 base: unclassified  
 Pontchartrain Check Stamped, var. Tiger Island 9  
 1 rim: "TIAZc"  
 Combination: Pontchartrain Check Stamped, var. Pontchartrain/  
 Mazique Incised, var. Sheet Bay 1  
 1 rim: "Union Lake" (w/ "Amite" mode)  
 Unclassified Brushed on Baytown Plain, var. U. 2  
 Unclassified Incised on Baytown Plain, var. U. 1  
 Unclassified Black Filmed on Baytown Plain, var. U. 1  
 1 rim: "TIAA" ("Cane Ridge")  
 Baytown Plain, var. Vicksburg (2 w/ brown filming) 6  
 4 rims: 4 "TIAA" (2 "Cane Ridge")  
 1 shoulder: carinated  
 Baytown Plain, var. U. 5  
 2 rims: 1 "TA", 1 "TIBb"  
 3 bases: flat (2 same vessel)  
 Total Ceramics  $\frac{41}{41}$   
 Lithics  
 Biface Fragment, Proximal End (cream chert) 1  
 Bifacially Flaked Pebble (tan chert) 1  
 Tabular Ground Stone Fragment (metamorphic rock) 1  
 Unmodified Pebble 1  
 Total Lithics  $\frac{4}{4}$   
 Other  
 Fired Clay/ Daub  $\frac{1}{1}$

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MIF1

Aboriginal  
Ceramics

Pontchartrain Check Stamped, var. Pontchartrain  
 Pontchartrain Check Stamped, var. U.  
 1 rim: unclassified  
 Unclassified Brown Filmed on Baytown Plain, var. U.  
 Baytown Plain, var. U.  
 1 rim: "JA"

Total Ceramics 11

## Other

Fired Clay

13

Total Other 13

34-G-2

MIF2

Aboriginal  
Ceramics

Pontchartrain Check Stamped, var. Pontchartrain  
 Baytown Plain, var. U.

Total Ceramics 12

## Other

Fired Clay

7

Total Other 7

34-G-2

MIF3

Aboriginal  
Ceramics

Coles Creek Incised, var. Mott  
 1 rim: "TALA"  
 Coles Creek Incised, var. Pecan  
 Coles Creek Incised, var. U. (1 similar to Hut., w/ row of  
 punctations between incisions, like Athanasio)  
 1 rim: "IBB" (w/ design on strap)  
 French Fork Incised, var. Brashear (brown filmed, similar to  
Weeden Island Incised)  
 French Fork Incised, var. U. (2 brown filmed, 1 w/ interior  
 incision; 2 black filmed; all are similar to  
Weeden Island Punctated)  
 Mazique Incised, var. U. (same vessel)  
 2 rims: "IBB"  
 Pontchartrain Check Stamped, var. Pecanlene  
 Pontchartrain Check Stamped, var. Pontchartrain  
 10 rims: 2 "Intracoastal", 1 "Salt Mine Valley", 1 "TIA2",  
 1 "TIA2c", 5 "IIBZ"  
 Pontchartrain Check Stamped, var. Tiger Island  
 Pontchartrain Check Stamped, var. U.  
 4 rims: 1 "Oilon Lake", 3 unclassified  
 Unclassified Incised on Baytown Plain, var. U.  
 1 rim: "TVA"  
 Unclassified Incised and Punctated on Baytown Plain, var. U.  
 Unclassified Punctated on Baytown Plain, var. U.  
 Unclassified Brown Filmed on Baytown Plain, var. U.  
 Unclassified Linear Punctated, Fine Sand Tempered  
 (similar to Weeden Island Punctated, black filmed)  
 Baytown Plain, var. Vicksburg  
 1 rim: unclassified  
 Baytown Plain, var. U.  
 21 rims: 3 "JA", 1 "IBB", 1 "TIB", 6 "TALA", 10 unclassified  
 8 bases: 3 square (same vessel); 5 unclassified

Total Ceramics 250

## Lithics

Unmodified Pebble

1

Concretion

1

Hematite Fragments

7

Total Lithics 9

## Other

Fired Clay

5

Ash Nodules

40

Total Other 45



34-G-2

34-G-2

MWTIAI

Aboriginal

Ceramics

Coles Creek Incised, var. U. 1  
 1 rim: "IA"  
 Larto Red, var. Vaughan 1  
 Pontchartrain Check Stamped, var. Pacaniere 1  
 Pontchartrain Check Stamped, var. Pontchartrain 13  
 3 rims: 2 "Intracoastal", 1 "Onion Lake"  
 Pontchartrain Check Stamped, var. Tiger Island 1  
 1 rim: "Salt Mine Valley"  
 Pontchartrain Check Stamped, var. U. (1 w/ repair hole) 5  
 1 rim: "IIB2b"  
 Unclassified Incised on Baytown Plain, var. Vicksburg 1  
 Unclassified Incised on Baytown Plain, var. U. 1  
 1 rim: "IIA1b"  
 Baytown Plain, var. Vicksburg 4  
 2 rims: 1 "IA", 1 "IIA1a"  
 Baytown Plain, var. U. 16  
 2 rims: 1 "IA", 1 unclassified  
 3 bases: unclassified

Total Ceramics 44

Aboriginal

Ceramics

French Fork Incised, var. Lafayette 1  
 Gainesville Complicated Stamped, var. Wauchope 1  
 unclassified motif  
 1 rim: "IIA2c"  
 Pontchartrain Check Stamped, var. Crawford Point 1  
 Pontchartrain Check Stamped, var. Fire Island 2  
 1 rim: "IIB2"  
 Pontchartrain Check Stamped, var. Pacaniere 2  
 Pontchartrain Check Stamped, var. Pontchartrain 14  
 1 rim: "Salt Mine Valley"  
 Pontchartrain Check Stamped, var. Tiger Island 1  
 Pontchartrain Check Stamped, var. U. 3  
 Unclassified Incised on Baytown Plain, var. U. 1  
 1 rim: "IIB1" (w/ lug)  
 Unclassified Decorated on Baytown Plain, var. U. 1  
 Baytown Plain, var. Vicksburg 2  
 1 rim: "IA"  
 Baytown Plain, var. U. 23  
 7 rims: 5 "IA", 1 "IIB1", 1 unclassified  
 6 bases: unclassified

Total Ceramics 52

Lithics

Unmodified Pebble

Total Lithics 1

## Aboriginal

## Ceramics

Coles Creek Incised, var. U. 2  
 1 rim: "TA"  
 French Fork Incised, var. Larkin 1  
 Mazique Incised, var. Sweet Bay 1  
 1 rim: "TIALA" (w/ "Machals" mode)  
 Pontchartrain Check Stamped, var. Pacaniere 2  
 Pontchartrain Check Stamped, var. Pontchartrain 7  
 Pontchartrain Check Stamped, var. Tiger Island 2  
 1 rim: "Salt Mine Valley"  
 Pontchartrain Check Stamped, var. U. 2  
 Unclassified Incised on Baytown Plain, var. U. 1  
 1 rim: "TA"  
 Unclassified Incised and Punctated on Baytown Plain, var. U. 1  
 1 rim: "TIALA" (w/ lug)  
 Unclassified Linear Punctated on Baytown Plain, var. U. 1  
 Baytown Plain, var. Vicksburg 1  
 1 rim: "TIALA" ("Cane Ridge")  
 Baytown Plain, var. U. 12  
 2 rims: 1 "TA", 1 "TBib"  
 2 bases: 1 square, flat; 1 unclassified

Total Ceramics

33

## Aboriginal

## Ceramics

Aoyvelles Punctated, var. Dupree 1  
 Aoyvelles Punctated, var. U. 1  
 1 rim: "TIALA"  
 Coles Creek Incised, var. Athanasio 3  
 3 rims: 2 "TA" (same vessel), 1 "TBib"  
 Coles Creek Incised, var. Dozier 1  
 1 rim: "TIALA"  
 Coles Creek Incised, var. Hardy 2  
 1 rim: "TBla" (w/ 2 incisions in lip)  
 Coles Creek Incised, var. Pecan 2  
 2 rims: "TIALA"  
 Coles Creek Incised, var. Wade 2  
 2 rims: "TA"  
 Coles Creek Incised, var. U. 3  
 3 rims: 1 "TBla", 2 "TBib"  
 Evansville Punctated, var. U. (1 on interior) 2  
 2 rims: "TIALA" (1 w/ peak)  
 French Fork Incised, var. Brashear 2  
 2 rims: "TIALA"  
 French Fork Incised, var. Lafayette 6  
 1 rim: "TIALA"  
 French Fork Incised, var. Larkin 1  
 French Fork Incised, var. McNitt 1  
 French Fork Incised, var. U. 1  
 Gainesville Complicated Stamped, var. Manchope 5  
 1 "bracketed square" motif, 2 "hatched diamond" motif,  
 1 "ballseye" motif, 1 "hatched checkerboard" motif  
 Gainesville Complicated Stamped, var. U. 1  
 Gainesville Simple Stamped, var. U. 5  
 1 base: square, flat  
 Larro Red, var. Vaughan 6  
 1 rim: "TBib"  
 Mazique Incised, var. Back Ridge 2  
 1 rim: "TBib"  
 Mazique Incised, var. Kings Point 1  
 1 rim: "TIALA"  
 Mazique Incised, var. Manchac 1  
 1 rim: "TIALA"  
 Mazique Incised, var. Sweet Bay (same vessel) 2  
 1 rim: "TIALB" (carinated bowl)  
 Mazique Incised, var. U. 2  
 2 rims: 1 "TIALA", 1 "VALP"  
 Pontchartrain Check Stamped, var. Crawford Point 3  
 1 rim: "Onion Lake"  
 Pontchartrain Check Stamped, var. Fire Island 5  
 Pontchartrain Check Stamped, var. Pacaniere 9  
 5 rims: 2 "Lege", 2 "Salt Mine Valley", 1 unclassified  
 Pontchartrain Check Stamped, var. Pontchartrain  
 38 rims: 9 "Intraostral" (2 w/ repair holes), 3 "Lege",  
 8 "Onion Lake", 1 "Salt Mine Valley", 1 "TIALC",  
 2 "TIAZa", 2 "TIAZc", 2 unclassified  
 2 bases: 1 square, flat; 1 unclassified

MVIDI (Continued)

34-C-2

MVILIA

Pontchartrain Check Stamped, var. <u>Tiger Island</u>	37	
4 rims: 2 "Intracoastal", 2 "Salt Mine Valley" (same vessel)		
Pontchartrain Check Stamped, var. <u>U.</u>	46	
3 rims: 1 "Intracoastal", 1 "TIA2", 1 unclassified		
1 base: square, flat		
Quafaloma Red and White, var. <u>U.</u>	2	
Woodville Zoned Red, var. <u>U.</u> (on interior)	1	
Combination: Ayoeliles Punctated, var. <u>U.</u> / Beideau Incised, var. <u>U.</u> (alternating diameters)	1	
1 rim: "TIIA1a"		
Combination: Coles Creek Incised, var. <u>U.</u> / Mazique Incised, var. <u>U.</u>	1	
1 rim: "TIA" (w/ French Fork lug)		
Unclassified Incised on Baytown Plain, var. <u>U.</u>	6	
2 rims: 1 "TIA1b", 1 "VA1c"		
Unclassified Incised and Punctated on Baytown Plain, var. <u>U.</u>	2	
Unclassified linear Punctated on Baytown Plain, var. <u>U.</u>	1	
Unclassified Punctated on Baytown Plain, var. <u>U.</u>	2	
1 rim: "TIA" (w/ notches in lip)		
Unclassified Black Filmed on Baytown Plain, var. <u>U.</u>	1	
1 rim: "TIIA1a" ("Cane Ridge")		
Baytown Plain, var. <u>Vicksburg</u>		
13 rims: 3 "TIA", 3 "TIB1b", 6 "TIIA1a" (2 w/ repair holes, 1 w/ lug), 1 unclassified	31	
1 base: flat		
Baytown Plain, var. <u>U.</u>		
103 rims: 26 "TIA", 1 "TIB1a" (w/ repair hole), 19 "TIB1b", 1 "TIB2", 37 "TIIA1a" (1 w/ peak, 1 w/ lug), 1 "TIA1b", 1 "TIIA2a", 17 unclassified	324	
26 bases: 1 circular, flat; 3 square, flat; 4 flat; 18 unclassified		
"Red-Orange Plain"	3	
2 rims: "TIIA1a"		
Unclassified Shell Tempered Plain	1	
1 rim: "TIA"		
Total Ceramics	688	
Lithics		
Cylindrical Fractured Rock	1	
Unmodified Pebble	1	
Total Lithics	2	

Aboriginal Ceramics		
Coles Creek Incised, var. <u>Athanasio</u>	1	
Evansville Punctated, var. <u>U.</u>	1	
1 rim: "TIIA1a"		
Mazique Incised, var. <u>Mancheac</u>	1	
1 rim: "TIA"		
Pontchartrain Check Stamped, var. <u>Fire Island</u>	1	
Pontchartrain Check Stamped, var. <u>Pacaniere</u>	1	
Pontchartrain Check Stamped, var. <u>Pontchartrain</u>	9	
1 rim: "Intracoastal"		
Pontchartrain Check Stamped, var. <u>Tiger Island</u>	2	
1 rim: "Intracoastal"		
Pontchartrain Check Stamped, var. <u>U.</u>	5	
1 rim: unclassified		
Unclassified Incised on Baytown Plain, var. <u>U.</u>	1	
Baytown Plain, var. <u>Vicksburg</u>	1	
1 rim: "TIA"		
Baytown Plain, var. <u>U.</u>	9	
5 rims: 2 "TIA", 1 "TIB1b", 2 "TIIA1a"		
Total Ceramics	32	

34-G-2

MVILIA2

Aboriginal Ceramics		
Gainesville Simple Stamped, var. <u>U.</u>	1	
Pontchartrain Check Stamped, var. <u>Lambert Ridge</u>	1	
Pontchartrain Check Stamped, var. <u>Pontchartrain</u>	11	
1 rim: "TIA"		
Combination: Mazique Incised, var. <u>U.</u> (shoulder)/ French Fork Incised, var. <u>Lafayette</u> (body) (fits with sherds from MIVA2, MIVC2a, and MIVK2)	1	
1 rim: "VB3c"		
Baytown Plain, var. <u>U.</u>	6	
2 rims: 1 "TIB1b", 1 "TIIA1a"		
1 base: circular, concave		
Total Ceramics	20	

## Aboriginal

## Ceramics

Coles Creek Incised, var. U.	1
1 rim: "IA"	1
French Fork Incised, var. Lafayette	4
1 rim: "IIAa"	1
French Fork Incised, var. U.	1
Mazique Incised, var. Kings Point	1
Mazique Incised, var. Manchac	3
1 rim: 1 "VA3"	1
Pontchartrain Check Stamped, var. Crawford Point	16
Pontchartrain Check Stamped, var. Facanriere	41
6 rims: 1 "Lege", 1 "Onion Lake", 4 "Salt Mine Valley"	
Pontchartrain Check Stamped, var. Pontchartrain	
6 rims: 2 "Intracoastal", 1 "Lege", 2 "Salt Mine Valley", 1 "IB2"	
1 base: unclassified	12
Pontchartrain Check Stamped, var. Tiger Island	30
4 rims: "Salt Mine Valley"	
Pontchartrain Check Stamped, var. U.	1
2 rims: 1 "Onion Lake", 1 "Salt Mine Valley"	
1 base: square, flat	
Weeden Island Incised, var. U.	1
1 rim: "IVAl"	
Combination: Coles Creek Incised, var. Greenhouse (rim)/	1
Unclassified Punctated (Avoyeselles or French Fork)	
1 rim: "IA"	1
Unclassified Incised on Baytown Plain, var. Vicksburg	3
1 base: unclassified	1
Unclassified Incised on Baytown Plain, var. U.	8
Unclassified Linear Punctated on Baytown Plain, var. U.	
Baytown Plain, var. Vicksburg	
6 rims: 1 "IA", 5 "IIAa" ("Cane Ridge")	
Baytown Plain, var. U.	53
22 rims: 12 "IA", 5 "IB1b", 1 "IB2", 1 "IIAa", 1 "VA2e" (w/ lug), 1 unclassified	
7 bases: 1 square, flat; 3 flat; 3 unclassified	
Total Ceramics	179

## Lithics

Ground Stone/ Metate (quartzite?)

1/	1
Total Lithics	1

## Aboriginal

## Ceramics

French Fork Incised, var. Brashear	1
Mazique Incised, var. Sweet Bay	1
1 rim: "IIAa" (w/ French Fork lug)	
Pontchartrain Check Stamped, var. Lambert Ridge	1
Pontchartrain Check Stamped, var. Pontchartrain	7
1 rim: "Salt Mine Valley"	
Pontchartrain Check Stamped, var. Tiger Island	1
Pontchartrain Check Stamped, var. U. (3 same vessel)	4
Unclassified Incised on Baytown Plain, var. U.	1
Baytown Plain, var. U.	20
2 rims: 1 "IA", 1 "IIAa"	
Total Ceramics	36

34-G-2  
 Aboriginal Ceramics  
 French Fork Incised, var. U.  
 1 rim: "TB1b" (w/ lug)  
 Mazique Incised, var. U.  
 1 rim: "TVA1" (w/ French Fork lug)  
 Pontchartrain Check Stamped, var. Pontchartrain  
 1 rim: "Salt Mine Valley" (w/ repair hole)  
 Unclassified Punctated on Baytown Plain, var. U.  
 Baytown Plain, var. U.  
 2 rims: 1 "TA" (plate), 1 "TIA1a"  
 Total Ceramics 6

34-G-2  
 Aboriginal Ceramics  
 Pontchartrain Check Stamped, var. Pontchartrain  
 1 rim: "Intracoastal"  
 Baytown Plain, var. U.  
 1 rim: "TB1b"  
 Total Ceramics 3  
 Lithics  
 Unmodified Pebble 1  
 Total Lithics 1

MDXx

MXA1

34-G-2  
 Aboriginal Ceramics  
 Gainesville Complicated Stamped, var. Kauchope  
 "bullseye" motif  
 Pontchartrain Check Stamped, var. Pontchartrain  
 2 rims: 1 "Salt Mine Valley", 1 "TIBZ"  
 Pontchartrain Check Stamped, var. U.  
 Unclassified Punctated on Baytown Plain, var. U.  
 1 rim: "TIA1a"  
 Baytown Plain, var. U.  
 16 rims: 7 "TA", 1 "TB1", 7 "TIA1a", 1 "TIB1e"  
 2 bases: 1 circular, flat; 1 unclassified  
 Total Ceramics 126

34-G-2  
 Aboriginal Ceramics  
 Coles Creek Incised, var. Athanasio  
 1 rim: "TB1b"  
 Pontchartrain Check Stamped, var. Pontchartrain  
 2 rims: 1 "Intracoastal", 1 "TIA2a"  
 Pontchartrain Check Stamped, var. U.  
 1 base: unclassified  
 Combination: Coles Creek Incised, var. U. (rim)/ Unclassified  
 Linear Punctated (body)  
 1 rim: "TIA1a"  
 Unclassified Brushed on Baytown Plain, var. U.  
 Baytown Plain, var. U.  
 1 rim: "TB1b"  
 3 bases: 2 square, flat; 1 unclassified  
 Total Ceramics 12

MDX1

MXA2

34-G-2

Aboriginal Ceramics

- Coles Creek Incised, var. Pecan 1 rim: "TALA"
- Coles Creek Incised, var. U. 1 rim: "TALA"
- French Fork Incised, var. Brashear 1 rim: "IBib"
- French Fork Incised, var. Lafayette (same vessel)
- Unclassified Decorated on Baytown Plain, var. U. 1 rim: "IBib"
- Baytown Plain, var. U. 6 rims: 2 "TA", 1 "IBib", 3 "TALA"
- 1 base: square

Total Ceramics 35

34-G-2

Aboriginal Ceramics

- Baytown Plain, var. U. (1 w/ repair hole)
- 3 rims: "TA", 1 "IBib", 1 "TALA"

Total Ceramics 32

34-G-2

Aboriginal Ceramics

- Baytown Plain, var. U. 1 rim: "TA"

Total Ceramics 14

34-G-2

Aboriginal Ceramics

- French Fork Incised, var. Brashear
- Larto Red, var. U. 1 rim: "TA"
- Mazique Incised, var. U. 1 rim: "TA"
- Pontchartrain Check Stamped, var. Pontchartrain 2 rims: 1 "TAC", 1 "IBZa"
- Unclassified Incised on Baytown Plain, var. U. Baytown Plain, var. U. 6 rims: 1 "TA", 3 "TALA", 2 "IBib"
- 3 bases: unclassified

Total Ceramics 19

34-G-2

Aboriginal Ceramics

- Coles Creek Incised, var. Coles Creek 1 rim: "TALA"
- Coles Creek Incised, var. Dezier
- Coles Creek Incised, var. Pecan 1 rim: "TALA"
- French Fork Incised, var. Brashear
- French Fork Incised, var. Lafayette
- French Fork Incised, var. U. Megan White, var. U. 1 rim: "TALA"
- Pontchartrain Check Stamped, var. Pecaniere
- Pontchartrain Check Stamped, var. Pontchartrain 7 rims: 1 "TAC", 2 "Salt Mine Valley", 1 "TAC", 3 "TAL"
- Unclassified Punctated on Baytown Plain, var. U. (came punctation)
- 1 rim: "TALA" ("Cane Ridge")
- Unclassified Brown Filmed, Fine Sand Tempered 1 rim: "TA"
- Baytown Plain, var. Vicksburg
- 3 rims: "TALA" ("Cane Ridge")
- Baytown Plain, var. U. 26 rims: 4 "TA", 8 "IBib", 12 "TALA", 2 unclassified
- 12 bases: 4 circular, flat; 1 square; 7 unclassified

Total Ceramics 348

34-G-2

Aboriginal Ceramics

- Coles Creek Incised, var. U. 1 rim: "TALA"
- French Fork Incised, var. Lafayette 1 rim: "TALA" (constricted bowl, design on strap)
- Gainesville Simple Stamped, var. U. Pontchartrain Check Stamped, var. Pontchartrain 1 rim: "TALA"
- Unclassified Brushed on Baytown Plain, var. U. Unclassified Incised on Baytown Plain, var. U. Unclassified Brown Filmed on Baytown Plain, var. Vicksburg Baytown Plain, var. U. 22 rims: 4 "TA", 4 "IBib", 13 "TALA" (1 w/peak), 1 base: square

Total Ceramics 106



34-G-2 MKJZ

Aboriginal  
Ceramics

Gainesville Simple Stamped, var. U. 1

Lento Red, var. Vaughan 1

Pontchartrain Check Stamped, var. Pontchartrain 13

4 rims: 1 "Intracoastal", 1 "Onion Lake", 1 "Salt Mine Valley", 1 unclassified

Unclassified Brown Filmed on Baytown Plain, var. Vicksburg 1

Unclassified Brown Filmed, Fine Sand Tempered 1

Baytown Plain, var. U. 81

11 rims: 3 "TA", 2 "TB1", 6 "TALA"

2 bases: circular, flat

Total Ceramics 98

Lithics

Hammerstone (sandstone?) 1

Other

Fired Clay 2

Total Lithics 2

Total Other 2

Total Ceramics 98

34-G-2 MKL2

Aboriginal  
Ceramics

French Fork Incised, var. Brashear 1

Baytown Plain, var. U. 36

6 rims: 3 "TA", 1 "TB1b", 2 "TALA"

1 base: unclassified

Total Ceramics 37

34-G-2 MKJZ

Aboriginal  
Ceramics

Gainesville Simple Stamped, var. U. 1

Lento Red, var. Vaughan 1

Pontchartrain Check Stamped, var. Pontchartrain 13

4 rims: 1 "Intracoastal", 1 "Onion Lake", 1 "Salt Mine Valley", 1 unclassified

Unclassified Brown Filmed on Baytown Plain, var. Vicksburg 1

Unclassified Brown Filmed, Fine Sand Tempered 1

Baytown Plain, var. U. 81

11 rims: 3 "TA", 2 "TB1", 6 "TALA"

2 bases: circular, flat

Total Ceramics 98

Lithics

Hammerstone (sandstone?) 1

Other

Fired Clay 2

Total Lithics 2

Total Other 2

Total Ceramics 98

34-G-2 MKL2

Aboriginal  
Ceramics

French Fork Incised, var. Brashear 1

Baytown Plain, var. U. 36

6 rims: 3 "TA", 1 "TB1b", 2 "TALA"

1 base: unclassified

Total Ceramics 37

34-G-2 MKKZ

Aboriginal  
Ceramics

Evensville Punctated, var. Rhinehart 1

1 rim: "Tone Oak"

French Fork Incised, var. Brashear 1

French Fork Incised, var. Lafayette 5

French Fork Incised, var. U. 3

Mazique Incised, var. U. 3

Pontchartrain Check Stamped, var. Pacaniene 1

Pontchartrain Check Stamped, var. Pontchartrain 10

2 rims: 1 "Salt Mine Valley", 1 "TIA2c"

1 base: unclassified

Unclassified Incised on Baytown Plain, var. U. 2

Unclassified Stamped on Baytown Plain, var. U. 1

Unclassified Brown Filmed on Baytown Plain, var. Vicksburg 3

1 rim: "TALA"

Baytown Plain, var. Vicksburg 1

1 rim: "TALA" ("Cane Ridge", constricted bowl)

Baytown plain, var. U. 89

15 rims: 6 "TA", 2 "TB1b", 5 "TALA" (1 w/ oblique incisions in flat lip), 2 unclassified

Total Ceramics 118

34-G-2 MKKZ

Aboriginal  
Ceramics

Evensville Punctated, var. Rhinehart 1

1 rim: "Tone Oak"

French Fork Incised, var. Brashear 1

French Fork Incised, var. Lafayette 5

French Fork Incised, var. U. 3

Mazique Incised, var. U. 3

Pontchartrain Check Stamped, var. Pacaniene 1

Pontchartrain Check Stamped, var. Pontchartrain 10

2 rims: 1 "Salt Mine Valley", 1 "TIA2c"

1 base: unclassified

Unclassified Incised on Baytown Plain, var. U. 2

Unclassified Stamped on Baytown Plain, var. U. 1

Unclassified Brown Filmed on Baytown Plain, var. Vicksburg 3

1 rim: "TALA"

Baytown Plain, var. Vicksburg 1

1 rim: "TALA" ("Cane Ridge", constricted bowl)

Baytown plain, var. U. 89

15 rims: 6 "TA", 2 "TB1b", 5 "TALA" (1 w/ oblique incisions in flat lip), 2 unclassified

Total Ceramics 118

34-G-2 MKKZb

Aboriginal  
Ceramics

Pontchartrain Check Stamped, var. Pontchartrain 1

Baytown Plain, var. U. 4

Total Ceramics 5

Lithics

Alba Stemmed, var. U. (Colbert-like) Projectile Point (chert) 1

Total Lithics 1

Total Ceramics 37

34-G-2 MKKZb

Aboriginal  
Ceramics

Pontchartrain Check Stamped, var. Pontchartrain 1

Baytown Plain, var. U. 4

Total Ceramics 5

Lithics

Alba Stemmed, var. U. (Colbert-like) Projectile Point (chert) 1

Total Lithics 1

Total Ceramics 37

34-G-2 MKM1

Aboriginal  
Ceramics

Coles Creek Incised, var. U. 1

1 rim: "TALA"

Pontchartrain Check Stamped, var. Lambert Ridge 1

Pontchartrain Check Stamped, var. Pontchartrain 10

4 rims: 2 "Lege", 1 "Onion Lake", 1 "TIA2"

Pontchartrain Check Stamped, var. Tiger Island 3

Pontchartrain Check Stamped, var. U. 4

Unclassified Incised on Baytown Plain, var. U. 2

Baytown Plain, var. U. 1

5 rims: 1 "TA", 1 "TALA", 1 "TB1a", 1 "TIB1c", 1 "TIB1c" ("Amite" mode), 1 unclassified

2 bases: unclassified

Total Ceramics 91

34-G-2 MKM1

Aboriginal  
Ceramics

Coles Creek Incised, var. U. 1

1 rim: "TALA"

Pontchartrain Check Stamped, var. Lambert Ridge 1

Pontchartrain Check Stamped, var. Pontchartrain 10

4 rims: 2 "Lege", 1 "Onion Lake", 1 "TIA2"

Pontchartrain Check Stamped, var. Tiger Island 3

Pontchartrain Check Stamped, var. U. 4

Unclassified Incised on Baytown Plain, var. U. 2

Baytown Plain, var. U. 1

5 rims: 1 "TA", 1 "TALA", 1 "TB1a", 1 "TIB1c", 1 "TIB1c" ("Amite" mode), 1 unclassified

2 bases: unclassified

Total Ceramics 91



## Aboriginal

Ceramics	1
Center Engraved, var. U. (Malls-like, engraved curvilinear zones w/ cross-hatched filler)	1
1 rim: "TIAA" (w/ parallel incision below lip)	1
Coles Creek Incised, var. <u>Athanasio</u>	1
1 rim: "TA"	1
French Fork Incised, var. <u>Larkin</u>	1
1 rim: "YA3" (w/ lug)	1
Gainesville Simple Stamped, var. U.	1
Mazique Incised, var. <u>Sweet Bay</u>	1
1 rim: "TIAA"	2
Mazique Incised, var. U.	18
1 rim: "TIAA" (w/ row of punctations in lip)	2
Pontchartrain Check Stamped, var. <u>Pontchartrain</u>	2
1 rim: "Intraoostal"	13
Pontchartrain Check Stamped, var. <u>Tiger Island</u>	1
2 rims: 1 "Intraoostal", 1 "Union Lake"	1
Pontchartrain Check Stamped, var. U.	2
Combination: Coles Creek Incised, var. <u>Dozier</u> and Unclassified Punctated	1
1 rim: "TA"	2
Unclassified Incised on Baytown Plain, var. U.	4
Baytown Plain, var. <u>Vicksburg</u>	75
Baytown Plain, var. U.	1
6 rims: 3 "TA", 3 "TIB"	122
3 bases: 1 square; 2 unclassified	
Total Ceramics	122

## Aboriginal

Ceramics	1
Coles Creek Incised, var. <u>Pecan</u>	9
1 rim: "TIAA"	1
Pontchartrain Check Stamped, var. <u>Pontchartrain</u>	3
1 rim: "TIA2"	18
Unclassified Incised on Baytown Plain, var. U.	32
Baytown Plain, var. <u>Vicksburg</u>	
Baytown Plain, var. U.	
1 rim: "TA"	
Total Ceramics	32

## Aboriginal

Ceramics	1
Beldeau Incised, var. <u>Beldeau</u> (possibly white filmed)	1
1 rim: "VAB" (w/ row of punctations in flat lip and lug)	1
Beldeau Incised, var. U. (w/ punctations in incisions)	9
Coles Creek Incised, var. <u>Athanasio</u>	1
6 rims: "TA"	1
Coles Creek Incised, var. <u>Blakely</u>	1
Coles Creek Incised, var. <u>Chase</u>	1
1 rim: "TA" (w/ lug)	2
Coles Creek Incised, var. <u>Dozier</u>	1
1 rim: "TA"	1
Coles Creek Incised, var. <u>Hardy</u>	3
1 rim: "TA"	3
Coles Creek Incised, var. <u>Pecan</u>	5
3 rims: "TIAA"	3
Coles Creek Incised, var. U.	2
5 rims: "TA"	5
Evansville Punctated, var. U.	3
3 rims: 1 "TIB", 2 unclassified	1
French Fork Incised, var. <u>Brusher</u>	6
2 rims: 1 "TIB", 1 "TIAA"	2
French Fork Incised, var. U.	5
1 rim: "TIB" (w/ single row of punctations in lip)	1
Gainesville Complicated Stamped, var. <u>Lost Island</u>	1
Gainesville Complicated Stamped, var. <u>Wauchope</u>	6
3 "bulleye" motif, 3 unclassified	1
1 rim: "Union Lake"	1
Gainesville Simple Stamped, var. U.	1
Harrison Bayou Incised, var. U.	1
Larto Red, var. <u>Vaughan</u>	2
1 rim: "TA"	4
Mazique Incised, var. <u>Sweet Bay</u>	6
3 rims: 1 "TIB", 2 "VAZB" (1 w/ lug)	9
Mazique Incised, var. U.	2
3 rims: 1 "TIA2", 1 "TIBL", 1 "VE2"	1
Pontchartrain Check Stamped, var. <u>Crawford Point</u>	2
1 rim: "Union Lake"	1
Pontchartrain Check Stamped, var. <u>Fire Island</u>	6
Pontchartrain Check Stamped, var. <u>Lambert Ridge</u>	156
Pontchartrain Check Stamped, var. <u>Pacaniere</u>	1
1 rim: "Salt Mine Valley"	12
Pontchartrain Check Stamped, var. <u>Pontchartrain</u>	85
14 rims: 2 "Intraoostal", 3 "Lege", 5 "Union Lake"	1
3 "Salt Mine Valley", 1 "TIB2"	1
Pontchartrain Check Stamped, var. <u>Tabascania</u>	12
Pontchartrain Check Stamped, var. <u>Tiger Island</u>	1
1 rim: "TIB2"	12
Pontchartrain Check Stamped, var. U.	85
13 rims: 1 "Lege", 6 "Union Lake" (1 w/ 2 rows of punctations in flat lip, 1 w/ repair hole), 3 "Salt Mine Valley", 1 "TIB2", 1 "TIB2" (w/ notched lip), 1 unclassified	1
1 base: unclassified	1



34-G-2

MI

34-G-2

M5

Aboriginal

Ceramics

Pontchartrain Check Stamped, var. Pacaniere 2  
 Pontchartrain Check Stamped, var. Pontchartrain 5  
 2 rims: 1 "Intracoastal", 1 "TIA2c"  
 1 base: unclassified  
 Pontchartrain Check Stamped, var. U. 4  
 Unclassified Brown Filmed on Baytown Plain, var. Vicksburg 1  
 Baytown Plain, var. Vicksburg 5  
 3 rims: 2 "IA", 1 "IB1b"  
 Baytown Plain, var. U. 18  
 4 rims: 2 "IA", 2 "IB1b"  
 1 base: flat

Total Ceramics 35

Lithics

Biface (coal)

1  
1

Total Lithics

Aboriginal

Ceramics

Beldeau Incised, var. Bell Bayou 1  
 Coles Creek Incised, var. Dozier 1  
 1 rim: "TVA"  
 French Fork Incised, var. Lafayette 1  
 1 rim: "TIAA" (w/ "Machals" mode)  
 French Fork Incised, var. U. 1  
 1 rim: "TIAA"  
 Pontchartrain Check Stamped, var. Lambert Ridge 1  
 Pontchartrain Check Stamped, var. Tiger Island 3  
 Pontchartrain Check Stamped, var. U. 2  
 Unclassified Red Filmed, Fine Sand Tempered  
 Baytown Plain, var. Vicksburg 1  
 1 rim: "TIAA"  
 Baytown Plain, var. U. (4 same vessel) 11  
 4 rims: "TIAA"  
 Unclassified Shell Tempered Plain

Total Ceramics 24

## APPENDIX B: The Morgan Effigy

The most fabulous artifact discovered so far at Morgan did not come from any of our excavations. It is an exquisite human effigy carved from a piece of deer antler (Figs.11 and 12). The artifact was found by a local resident of Pecan Island in a load of fill obtained from the leveled Mound 2. Although this rather exotic piece was discovered after removal from its primary context, it is believed to be authentic and to have indeed originated in Mound 2. The effigy has come to symbolize the significance of Morgan. It is stylistically unique for the region and, to our knowledge, is the only piece of non-ceramic Coles Creek art of its kind ever found.

The effigy was expertly crafted following the natural contours of the antler. It depicts an adult male with an egg-shaped head and a high forehead. The hair is shown as being rolled along the sides with a top bun and a back bun. The eyes are carved shallow ovals with incised brow arches. The eye sockets exhibit a faint green stain, perhaps indicating the former presence of copper inlays. The proportionally large naval may have once been inlaid as well, perhaps with shell. The ear lobes are slightly extended and are pierced. The high-bridged nose and squared mouth with individually carved teeth are realistically shown. The arms are long and bent at the elbows, the forearms coming forward. The hands have folded thumbs and are holding a tabular-shaped object over the groin. The clavicles, scapulae, and sternum are clearly shown. The rib cage is represented by four pairs of ribs in

front and three pairs in back. The pronounced spinal column consists of eight vertebrae. The lower portion of the effigy is more stylized. A small horizontal incision at the base of the spine depicts the buttocks, while vertical lines in the front and back form the legs. Incised lines encircling the base delineate the feet, and a series of short lines represent the toes.

The base of the effigy is socketed and is believed to have been mounted on a staff or baton. It is significant that human bone was also reported from the same load of fill that produced the effigy. This is slim evidence that it may have accompanied the burial of a ranking individual. The shape of the mouth and the protruding bones suggest a dessicating corpse. The carving, therefore, may be a representation of the deceased or of death in general.

The fact that the effigy came from what is basically a Coles Creek site suggests that it was a product, or at least a possession, of coastal Coles Creek peoples. A cursory examination of a number of unprovenienced sherd collections from the destroyed mound revealed almost exclusively Middle to Late Coles Creek ceramics. Thus it is likely that most of the construction and habitation of Mound 2 occurred at that time, providing weak inferential dating of the carving. However, without better provenience data, its chronological and cultural placement will be forever suspect.

Some help may come from stylistic comparisons with other areas. Much has already been made of the stylistic relationships between Morgan ceramics and Weeden Island pottery (Brown 1984; Fuller 1987; Fuller and Silvia Fuller 1986). In the same vein, we cannot help but note some remarkable similarities between the Morgan effigy and the spectacular ceramic human effigy from the Buck Mound in Fort Walton Beach, Florida (Lazarus 1979; Belmont and Williams

1981:Fig.10). They are admittedly dissimilar in overall form, the antler medium of the Morgan specimen having been much more restrictive in that regard. However, closer examination reveals a number of striking parallels in many details of head, face and arms. Overall head shape, the shape of the eyes, nose and mouth, the hair style, the pierced ears, and the shape and angle of the arms are all suggestive of ideas shared by the artists. These observations indicate that a study of art styles in relation to the old concept of a "Gulf Tradition" might be a useful approach to further analysis of coastal Coles Creek material culture.

When found, the effigy was in pristine condition. Soon, however, a crack developed along the length of the back. It has recently been submitted for treatment to insure its preservation. The piece is being curated by the Vermilion Parish Historical Society and will eventually be displayed in their museum in Abbeville.

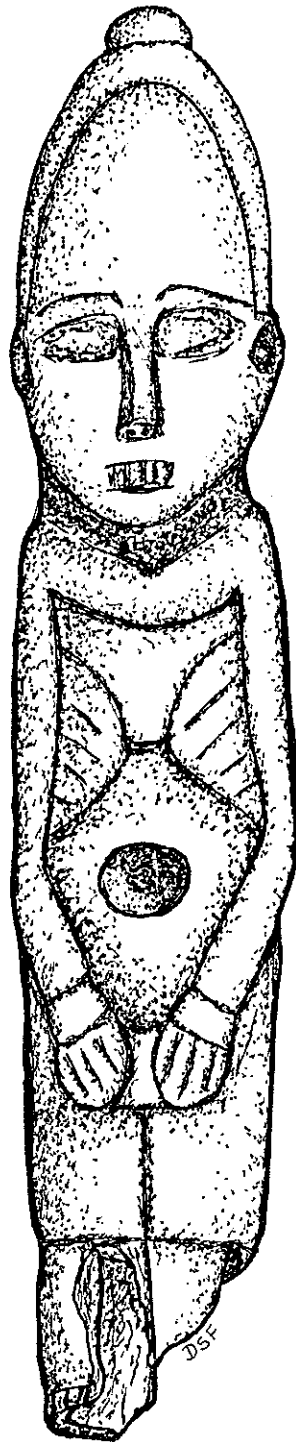


Fig. 58. The Morgan Effigy, Front View  
(shown full size)

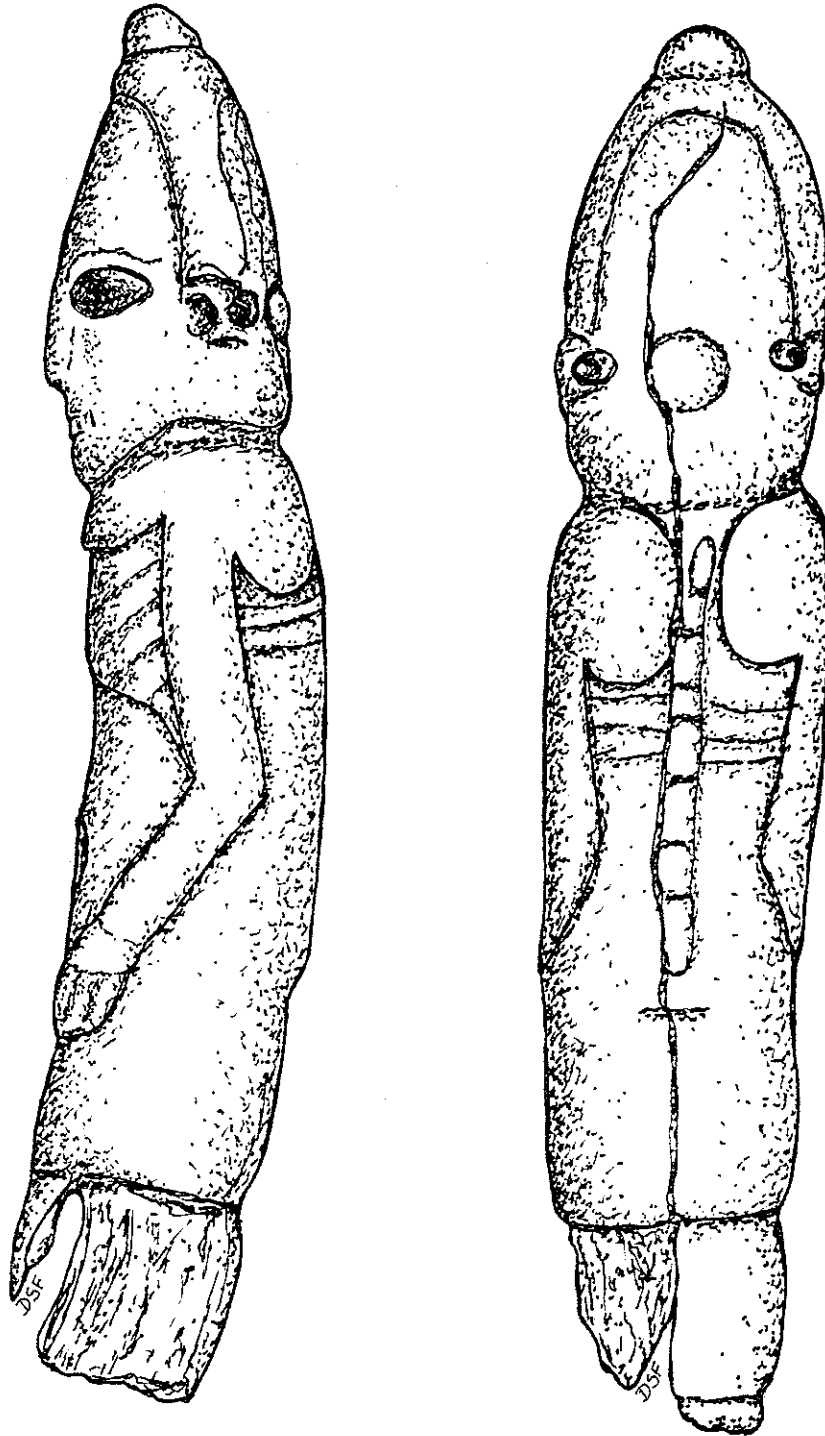
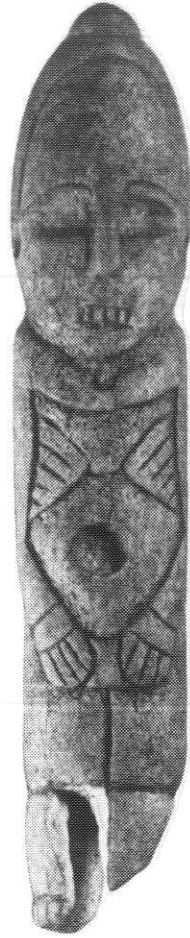


Fig. 59. The Morgan Effigy, Side and Rear Views.  
Note Scapulae, Ribs, and Spinal Column.  
(shown full size)



Figure 60

Socketed Antler Effigy, Found in a Load of Fill from Mound 2 that was Sold by the Landowner. Note Ribs, Sternum and "Death Grin," Suggesting a Dessicated Corpse (Courtesy of the Vermilion Parish Historical Society). (2:3)





APPENDIX C:

Analysis of Human Skeletal Remains  
from Mound 1 at Morgan (16Vm9)

by Jane Hoff

Reference M VII D 1

This specimen consists of a human mandible. Both coronoid processes are broken and missing and the posterior half of the left ascending ramus (including the head) is broken and missing. The two halves have been restored and several loose teeth have been returned to their respective sockets.

There are eight teeth present: left molars (M) 1, 2 and 3 and right premolars (PM) 1, 2 and M1, 2 and 3. All other teeth appear to be missing postmortem. In addition, the alveolus from the right incisor (I) 2 to M1 sockets is fractured off postmortem and continues to be missing on the buccal side of M1 and 2 even though those teeth are present.

Caries and fractures of those teeth present are illustrated in the accompanying diagram. There is no evidence of periodontal disease.

The degree of occlusal attrition suggests a gritty diet. The rapidity with which this diet eroded the occlusal surface is made clear when the surfaces of the right molars are examined. These molars erupt, as permanent dentition, beginning in males at the following ages:

M1 - age 4.4 to 7.8

M2 - age 9.5 to 14.8

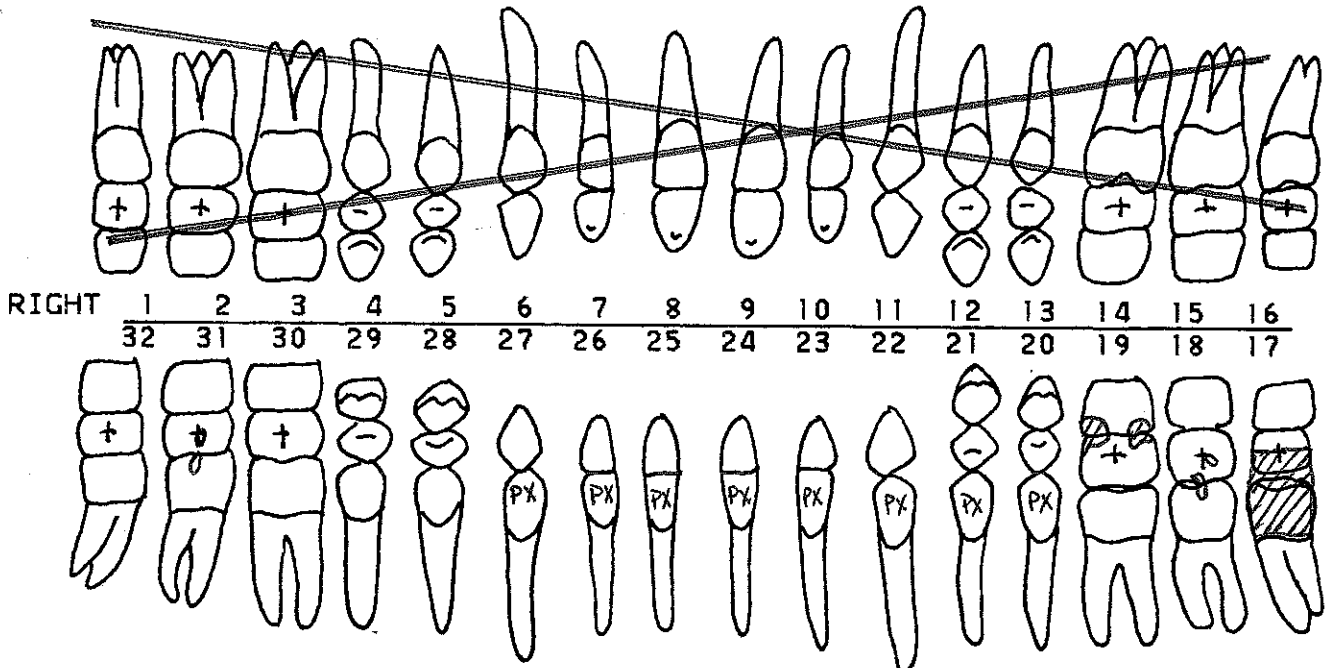
M3 - age 17 onwards, sometimes never appearing at all  
This means the difference in attrition seen between M1 and 2 reflects the amount of attrition which occurs in about 5 to 6 years of exposure to this diet. Likewise, the difference seen between M1 and 3 reflects about 12 years exposure time. Based on this rate of change in tooth surface, the age of this individual can be estimated at about thirty to thirty-five years of age.

The mandible is very robust; it would be suggestive of masculinity in a modern American population. However, it is difficult to determine sex in this mandible because other mandibles of determined sex from the population are not available for comparison.

RECORD OF IDENTIFICATION

DENTAL CHART

LAST NAME-	FIRST-	MIDDLE-
CASE NO. M VII D 1	DATE	



present but unerupted **U**


missing **X**


supernumerary **S**

posthumously missing **PX**

fractured **F/**

caries **O**

broken **B** 

dental filling 

Root shape of tooth no.s:

Negroid

Caucasoid

Mongoloid (Asian)

No. 3 & 14







No. 2 & 15







distal --- mesial

Reference number M VII D 1 a and M VII D 1 b

These two collections are almost certainly from the same individual.

**Bone inventory:**

**Skull**

- partial mandible, separated between the left first incisor and the second incisor, containing all deciduous teeth except the left canine and second incisor (which are probably missing postmortem). In addition, several permanent teeth are visible but not yet erupted (see x-ray).
- maxilla, separated at midline, containing all deciduous teeth except the left first incisor (which is missing postmortem). Several permanent teeth are visible at points where the alveolar veneer has chipped away.
- eleven cranial fragments which include the glabellar area (showing closure of the metopic suture) and the superior rim of the right orbit.

**Vertebral column**

- all cervical vertebrae (C) are represented except the second, axis.
- all thoracic vertebrae (T) are represented.
- all lumbar vertebrae (L) are represented.
- one sacral vertebra (S) is represented; it is unfused to any other

All neural arches are fused at midline. Spinous processes are present on T5 through T9 and T12. No neural arches are fused to any centra except on C3, although some have been fixed to their proper location with glue to aid in identification.



#### Shoulder girdle

- the right scapula is present in fragmented form. The acromion process is intact but the coracoid process is missing, as is most of the wing.
- the right clavicle is present and intact.

#### Ribs

- there appear to be thirteen right ribs represented. Although the normal individual has twelve, thirteen ribs is, by no means, rare. Eight costal ribs, including number one, can be identified because they have most of the head and neck intact. There are six more rib fragments present which appear to represent five ribs.
- there are twelve left ribs represented. Nine costal ribs, including number one, can be identified. Ribs number ten, eleven and twelve are complete.

#### Arms

- the right arm is represented by a humerus, radius and ulna. The humerus is missing its proximal epiphysis. The radius and ulna are complete, for an individual of this age.
- the left arm is represented by a humerus and ulna, the radius is missing. The humerus is missing its proximal epiphysis. The ulna is missing the entire distal half of the bone.
- there is a metacarpal present; handedness or digit number can not be ascertained.

#### Pelvic girdle

- the right innominate is represented by an ilium and ischium, unfused. The right pubis is missing. The entire left innominate is missing.

### Legs

- the right leg is represented by a femur and a tibia. The femur is missing approximately one-quarter of its distal end. The tibia is missing its proximal epiphysis and approximately one-quarter of its distal end.
- the left leg is represented by a femur, tibia and fibula. All three are missing approximately one-half of their distal end.

### Miscellaneous

There are a number of small chips of bone. Many of these are from the ribs or are pieces of epiphyses from vertebrae.

### Individual characteristics:

Age - It is quite clear these remains are those of a child. First, none of the long bones has finished its growth; all are unfused to secondary centers (at the epiphyses). This suggests the individual had not yet reached puberty.

The age can be delimited further by the maturity of the vertebrae. All neural arches are fused at midline, a stage of growth achieved by a normal two-year old. Furthermore, the neural arches are not yet fused to the centra, a process which occurs in the cervical region (with the exception of C1 and C2) and advances towards the sacral region, finishing at the age of seven in an average individual. In these remains only C3 has completed this fusion. This suggests the individual was older than two but much younger than seven years of age.

The skull's metopic suture, a suture between the two halves of the frontal bone, is normally fused to the point of suture obliteration by two to three years of age. This fusion can be seen to have occurred in the skull fragments present. Again, this suggests an age of more than two years.

By far, the finest means available for aging these remains is via the dentition. A child between the ages of two and seven undergoes a series of dental changes from deciduous to permanent dentition which is usually quite reliable as an age indicator.

In the x-rays which accompany this report, the deciduous dentition (which is externally visible in the actual specimen), as well as the unerupted permanent dentition, is clearly visible. The stage of development of the deciduous teeth of this individual is that which would be normal for a four and one-half year-old modern American child. It should be remembered there is some variation in the timing and sequence of eruption between populations and within populations (particularly based on sex differences - females mature several months earlier than males in this respect). However, it can be stated with a fairly high degree of confidence that these are the remains of a four to five year-old child.

Race, Stature and Sex - The race, stature and sex of this individual can not be ascertained. There are three reasons for this:

1. The remains are those of a child and, therefore, have not yet begun to express the normal dimorphic features which can be used to sex adult remains. Stature determination is also very unreliable in children's remains.
2. The population from which these remains came is not well documented in terms of osteological variation. Because of this, it would be guesswork to try to determine the stature of even an adult from this group.

3. The remains are incomplete and, therefore, pose an additional hindrance to the determination of individual characteristics.

It would not be unrealistic, however, to suggest these remains are from an aboriginal American population, based on the context in which they were recovered. Furthermore, the stature can be said not to appear abnormal for a four to five year-old child.

Individual characteristics - Very little can be discerned about individual traits of this child except the tooth and bone development appear normal and healthy. Tooth enamel shows no evidence of systemic disease or malnutrition. The bones show no disturbance in their growth patterns.

#### Conclusions:

These appear to be the remains of a four to five year-old, American Indian child of undetermined sex. Stature can not be ascertained. Bone and tooth development seem to have been normal until the time of death.

RECORD OF IDENTIFICATION

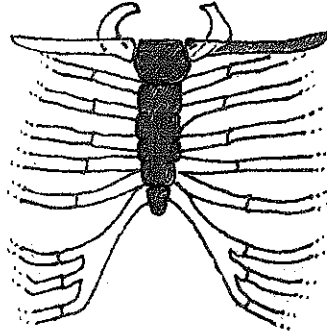
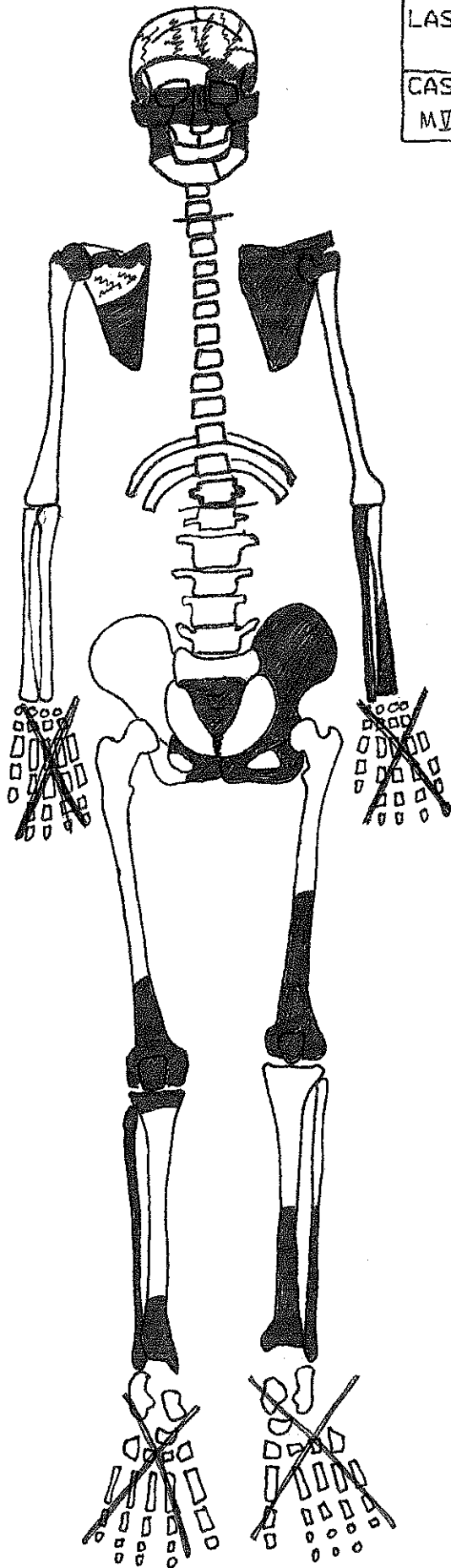
SKELETAL CHART

LAST NAME-	First-	Middle-
CASE NO. MVII D1a & MVII D1b		DATE

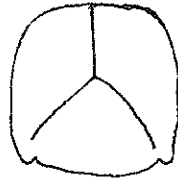
KEY:

1. missing

2. unossified



hyoid  
∨



COMMENTS:

Reference number M II L 1

This specimen consists of a human skull without mandible. The skull is fragmented and consists, when reconstructed, of pieces primarily from the right of midline. Fourteen fragments have not been restored to the skull because they were either too fragile to remain in place, or because they shared no surface in common with any piece on the reconstruction, or because their proper placement could not be ascertained. The maxilla and zygoma are also unattached at their suture point with the frontal bone.

The mastoid process is quite robust and there is some supraorbital/glabellar bossing. Both of these features suggest masculinity.

The maxilla contains right molars 1 through 3. The presence of the third molar is an adult characteristic. There is marked occlusal attrition, showing a lessening in severity from molar 1 to molar 3. This reflects the order of eruption of the permanent molars and, therefore, the length of time of exposure to the characteristic abradive diet of Gulfcoast aboriginals. The degree of attrition suggests the individual was probably between thirty-five and forty-five years of age. Endocranial suture obliteration of the sagittal and coronal sutures suggests an age consistent with that derived from the teeth (i.e., greater than thirty-five years).

There is pitting on the interior ceiling of the calvarium. The pitting appears to be antemortem. Although the cause of the pitting is not clear, it is not characteristic of tuberculosis or syphilis nor is it probably the result of anemia.

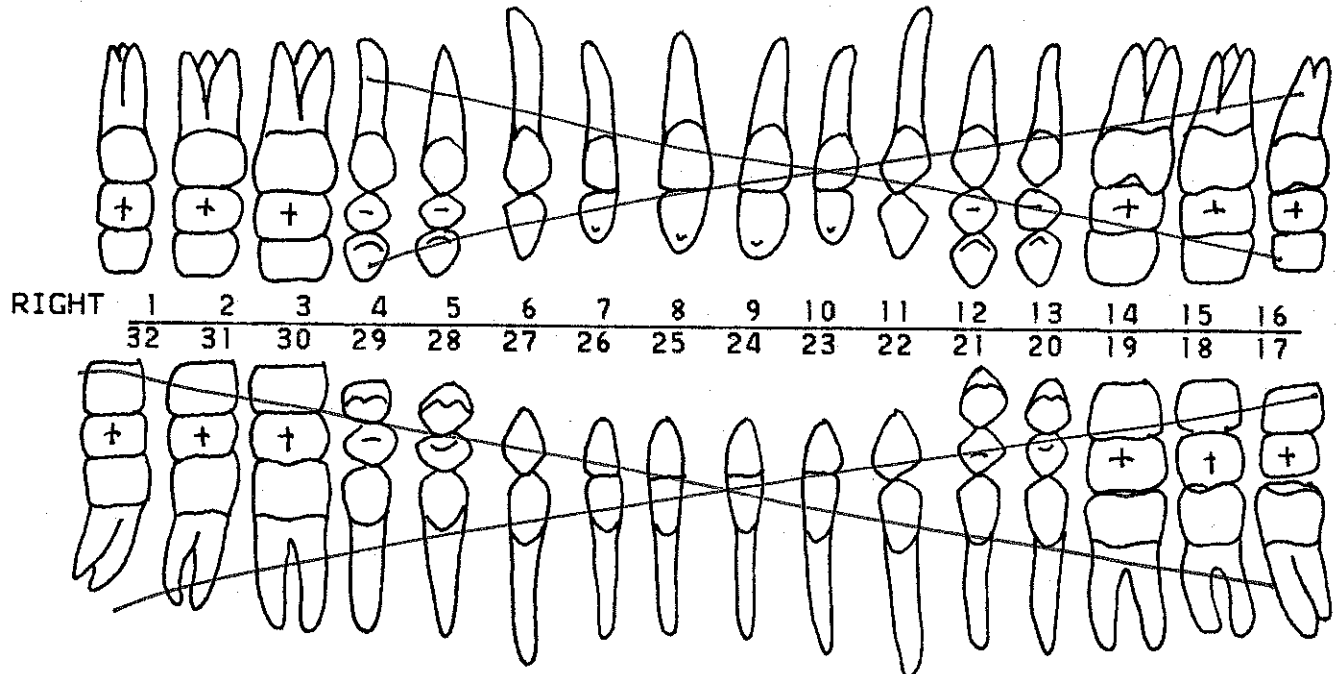
It appears there was a lambdoid wormian bone at asterion, although the bone is now missing. Wormian bones are normal variations of the skull seen in virtually all populations.

In conclusion, these appear to be the remains of a male, between thirty-five and forty-five years of age. Race can not be determined except from the archaeological context in which the remains were found. Stature is unassessable.

RECORD OF IDENTIFICATION

DENTAL CHART

LAST NAME-	FIRST-	MIDDLE-
CASE NO. <i>M II L I</i>	DATE <i>4-24-87</i>	



present but unerupted **U**

missing **X**

supernumerary **S**

posthumously missing **PX**

fractured **F/**

caries **○**

broken **B** 

dental filling **■**

Root shape of tooth no.s:

Negroid

Caucasoid

Mongoloid (Asian)

No. 3 & 14

*W*

*W*

*W*

No. 2 & 15

*W*

*WW*

*W*

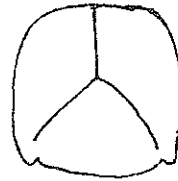
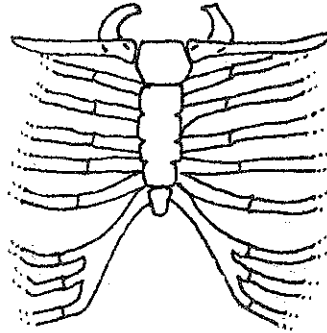
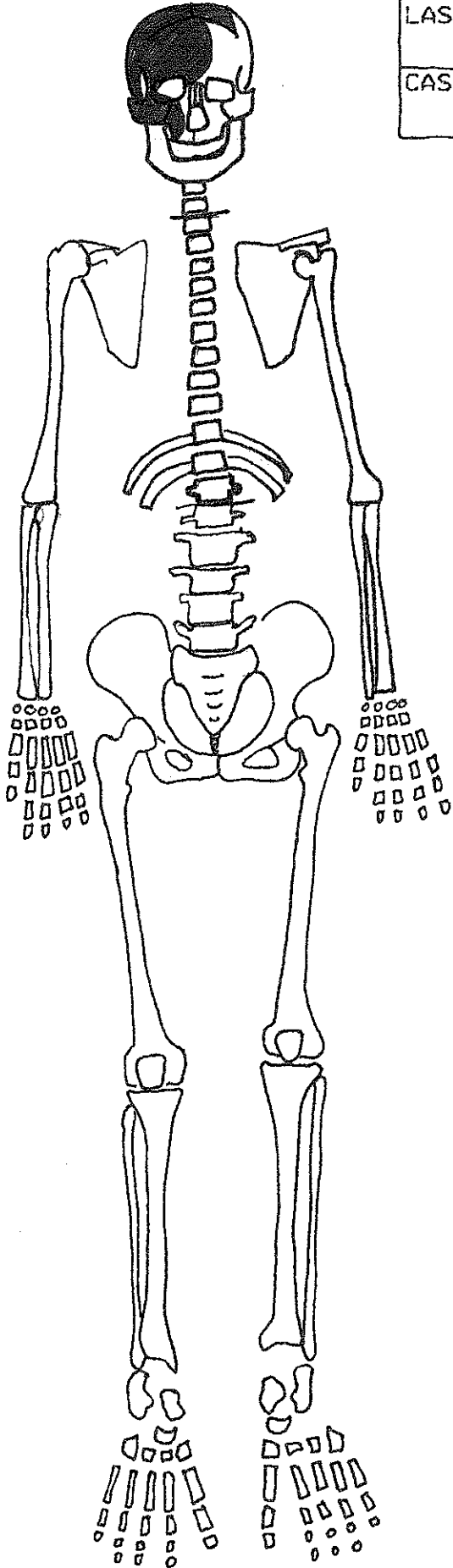
distal --- mesial



RECORD OF IDENTIFICATION

SKELETAL CHART

LAST NAME-	First-	Middle-
CASE NO. M I L 1	DATE 4-24-87	



KEY:

- 1. missing
- 2. unossified



*present*

hyoid  
↪

COMMENTS:

Reference number M VI A 1

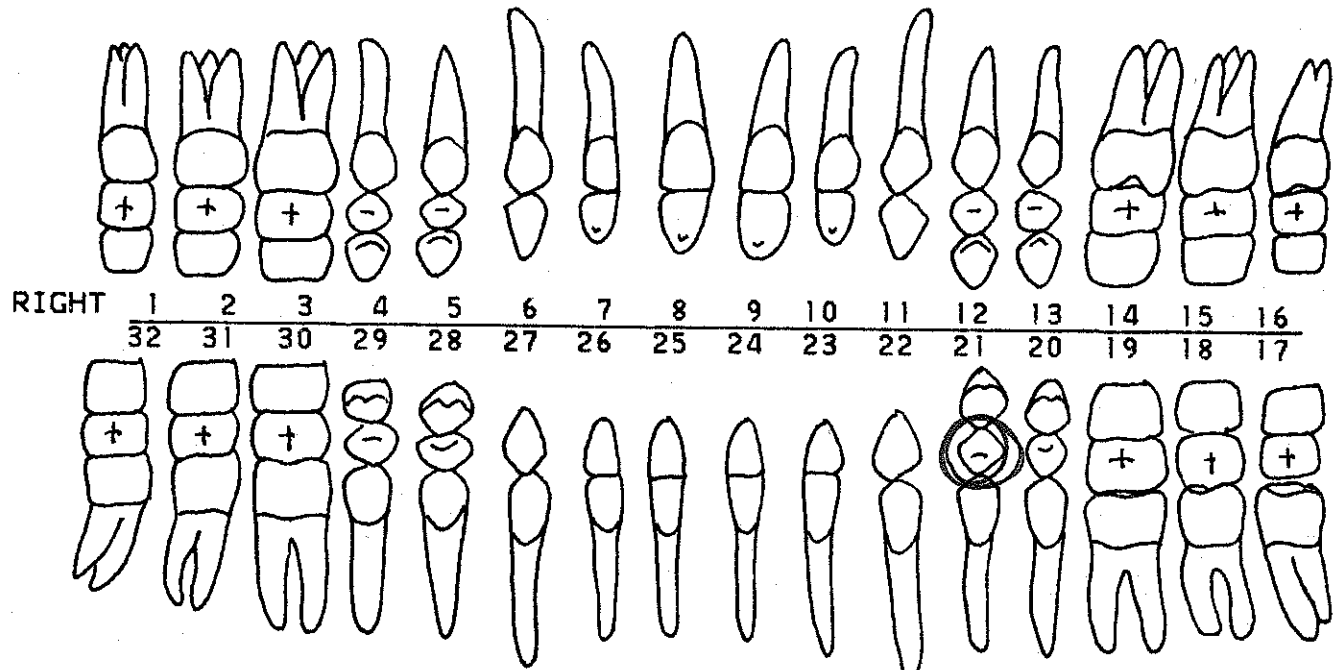
This specimen consists of a single tooth. The tooth appears to be a human, permanent (adult) tooth. The tooth is a lower, left premolar. This tooth has erupted in ninety-five percent of the population by age 13 years, 9 months; the average age of eruption is usually about nine years.


The premolar shows moderate occlusal attrition for this population which suggests the individual was in the twenty-five to thirty-five year old age range.



RECORD OF IDENTIFICATION

DENTAL CHART





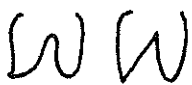

LAST NAME-	FIRST-	MIDDLE-
CASE NO. M VI A 1	DATE	



present but unerupted U  
 supernumerary S  
 fractured F/  
 broken B 

missing X  
 posthumously missing PX  
 caries   
 dental filling 

Root shape of tooth no.s:

	Negroid	Caucasoid	Mongoloid (Asian)
No. 3 & 14			
No. 2 & 15			

distal --- mesial

APPENDIX D:

Botanical Remains from the Morgan Site (16Vm9)  
Recovered During the 1986 Excavations

by Wilma Wetterstrom  
Botanical Museum of Harvard University

## Introduction

Situated on an ancient beach ridge near the Gulf, the Morgan site offers an opportunity to examine local subsistence patterns on the coast during the Late Woodland. By this time farming was a long-established adaptation throughout much of eastern North America. Supplemented with gathering and hunting, Late Woodland farming entailed a complex of native crops, which had been domesticated in the East, as well as the tropical cultigens, maize, bottle gourd, and tobacco. Within each region unique local adaptations were probably common (e.g. Asch and Asch 1983:635,1985; Cowan 1985; Johannessen 1984; Yarnell and Black 1985; Watson 1985:147), although the archaeological record is too thin at this time to describe more than a few.

In Louisiana, Late Woodland farming and gathering practices are known almost entirely from plant remains at inland sites (Byrd and Neuman 1978, Shea 1979) which are almost certainly different from those on the coast. The Morgan site offers some of the first documentation of a specific coastal adaptation. The botanical remains, recovered by flotation, differ from contemporaneous inland assemblages in several important respects. They produced no evidence of nuts which are extremely abundant inland and elsewhere in the eastern woodlands. There was no evidence of maize either, a crop that was becoming increasingly important through Late Woodland times over much of eastern North America (Yarnell and Black 1985:104). On the other hand, the plant remains suggest simple horticulture involving goosefoot, mayweed, and possibly little barley and marsh-elder, cultivars grown extensively in the East during Woodland times. Sampling errors could explain some of the features of the Morgan botanical collection, which was small, but even when possible biases are considered, the plant data still suggest a Louisiana coastal adaptation different from inland subsistence patterns.

## The Environment

Brown (1981:208-210) describes the southwest Louisiana coast as a vast expanse of marshes and flat land. The only dry areas are the cheniers, ancient beach ridges, left stranded by the shifting Mississippi River delta. Called cheniers by the early French inhabitants because of the abundant live oaks, the ridges would have offered Late Woodland peoples the only habitable ground. Pecan Island, where the Morgan site is located, has the characteristic feather shape of these formations, narrow at one end and blunt at the other (ibid.:210). Living on Pecan Island, the indigenous inhabitants would have had access to an array of resources from the forests of the chenier, the brackish and fresh water marshes, and the Gulf. Some farming might have been possible as well in the chenier soils.

## Field and Laboratory Procedures

Sediment samples were collected for flotation during the course of the 1986 excavation at Morgan from middens, ash and charcoal deposits, and hearths. Most of the samples came from the summit mound, the submound midden, and the northwest and northeast quadrants of the mound, the areas richest in cultural debris and excavated with the finest detail. Only a few samples were taken from the slot trenches that bisected the mound on the N-S and E-W axes and none was collected from the southwest and southeast quadrants.

The sediment was later processed using a simple bucket flotation procedure. After air-drying on newspapers, the sediment was measured out to a standard volume of approximately 5 liters. The sample was then gently sprinkled, in small portions, over a bucket of clean water and stirred. After it had settled for a couple of minutes the material floating on the surface was skimmed off and poured onto a fine mesh cloth set over a kitchen strainer.

The fabric, sold commercially as "interfacing", has a mesh of approximately 1.0 x 0.5 mm, which catches most plant remains, especially after it begins to fill with charcoal and rootlets, yet it drains readily.

This procedure was repeated, with refills of water and fabric if necessary, until the sample was exhausted. The fabric, laden with flotage, was then gently rolled up, tied off at both ends like a sausage, and hung on a line to air-dry. Once dry the samples were stored in individual plastic bags.

The heavy fraction, the material that settles to the bottom of the bucket, was also recovered as it contains an assortment of cultural material as well as bone and occasional plant remains. Most charred plant materials are porous, with a specific gravity less than that of water, allowing them to float on the water's surface. Some, however, have a specific gravity greater than water initially or after waterlogging, forcing them to sink. To recover these items a simple water screening method was used. Sludge was scooped from the bottom of the bucket and placed in a kitchen strainer which was then swirled around in several rinses of water until the debris was clean. This was then dried on newspapers set on screens.

In the laboratory at the Harvard University Botanical Museum each of the 59 flotation samples collected was weighed and then sorted. Small portions of the sample were pushed with a brush into the viewing field of a binocular microscope, set at 9X magnification and scanned. Seeds, fruits, seed fragments, and other potentially identifiable plant parts were set aside for additional study. The procedure was continued until the entire sample had been examined. Later the seeds, fruits, and fragments were identified to family, genus, and occasionally species level by comparing the morphological features with those of modern reference specimens in my own collections and in the Harvard University Grey Herbarium seed collection. Manuals (Brouwer and

Stahlin 1975, Martin and Barkley 1961, Musil 1963, USDA 197, 1974, Univ. of Illinois Agricultural Experiment Station 1960) and articles (Asch D. and Asch 1983, 1985, Asch, N. and Asch 1978, Smith 1985a and 1985b) were also consulted.

The botanical portion of the heavy fraction was also examined. Diane and Richard Fuller, the field directors of the excavation, selected 10 samples for study, primarily on the basis of their context. These were scanned under the binocular scope and yielded mostly small pieces of charcoal. Only two seeds were recovered, hard calcined hackberry fruit stones, demonstrating that our flotation procedure produced excellent separation of the botanical fraction.

### Results

The Morgan flotation samples yielded a little over 170 identifiable charred seeds and fruits as well as a variety of unidentifiable fragments. An assortment of uncharred items was also picked out but many of these were obviously of very recent origin with shiny seed coats. It was also assumed that older looking specimens with dried, discolored seed coats were recent as well even though they may have been in the soil for some time. Under the humid conditions of the Louisiana coastal plain it is highly unlikely that organic materials would persist over centuries, except for bone and carbonized plant materials. In addition, recent experiments suggest that "many if not all, uncarbonized seeds from open sites in mesic regions represent more recent, nonculturally deposited contaminants" (Lopinot and Brussell 1982:95).

The charred remains were unevenly distributed across the mound, with the bulk coming from middens and ash deposits in the northeast quadrant and the summit of the mound (Table 1). Most of these materials probably came



originally from firehearths whose contents were redeposited in middens. A housefire would have been another source of charred plant remains, but there is no evidence that the structures on the mound had ever burned down. The carbonized plant remains, as products of a firehearth, probably include fuels, discarded waste, accidental spills, and items accidentally burned during processing. Although far from a perfect reflection of the ancient economy, they offer a window on the subsistence practices of this community with glimpses of the plants processed and used here for food, fuel, construction, and possibly medicine.

Over 60% of the seeds consisted of starchy grains, most of which were goosefoot and maygrass, possible cultivars (Table 2). The remainder included a variety of herbaceous, mostly weedy plants, some possibly used for potherbs or seeds, and a number of tree and shrub fruits. Each of these is described in detail below.

Chenopodium sp.

Goosefoot

A herbaceous annual, Chenopodium is common throughout the United States and many of the species are weeds, invading gardens, as well as roadsides and waste places (Gleason and Chronquist 1961:274-275). Both the young shoots and small black starchy seeds are edible and have been used by native Americans (Fernald and Kinsey 1958:178-179). The young shoots are gathered for potherbs in the early summer, the young tips can be collected into midsummer, and the seeds are available in autumn and early winter (ibid.:177). During Woodland and Mississippian times Chenopodium berlandieri was more than a casually harvested weed; there is good evidence now that it was cultivated with other native North American crops and tropical cultigens (Asch and Asch 1985:175) over a broad area of the eastern woodlands (Smith and Cowan 1987:355). Intensive use is first documented in the archaeological record around 2000

B.C. (Asch and Asch *ibid.*). The earliest archaeological specimens of a domesticated subspecies, designated Chenopodium berlandieri ssp. jonesianum (Smith and Funk 1985), are from eastern Kentucky and have recently been dated by the accelerator radiocarbon method to 3400 B.C. (Smith and Cowan *ibid.*).

Chenopodium was the most abundant seed type, accounting for about 34% of identifiable seeds, and the most widely distributed seed type, occurring in 50% of the samples with seeds. The specimens appear to be a single variety but are not the cultivated type. They have the lentoid shape, typical of all goosefoot seeds, with a small "beak" extending where the radical of the embryo overlaps its apex. But measuring 1.0 to 1.3 mm in diameter they are smaller than the cultivar, for which we have data from several populations: specimens from Russel Cave, Alabama, have a mean of 1.32 mm, with a standard deviation of 0.13, and a range of 1.0 to 1.8 mm while a population from Ash Cave, Ohio, had a mean of 1.85 mm with a standard deviation of 0.15, and a range of 1.3 to 2.2 mm (Smith 1985b:115). The Morgan specimens also have a biconvex cross-section with a sharp margin which contrasts with the cultivar's distinctive rectanguloid cross-section and truncate or rounded margin (Smith *ibid.*:117, 120-121). In addition, the seed coats on the Morgan specimens are thick and have an alveolate texture whereas the domesticate has a thin, nearly smooth seed coat (Asch and Asch 1985:178-179; Smith *ibid.*:117, 120).

The Morgan Chenopodium may be the wild C. berlandieri; the dimensions fall within the size range for southern collections of this plant, which exhibits a clinal distribution in seed size with the smallest forms found in the South (Smith *ibid.*:116). However, a definitive identification will have to await further study since modern reference specimens of C. berlandieri were not available.

Whatever species, Chenopodium appears to have been an important

economic plant at the Morgan community. It is unlikely that the seeds would have been so relatively abundant and widely scattered through the deposits if it had not been processed in some quantity. In addition, many of the specimens appear to be the residues discarded during seed cleaning. They have very poorly developed embryos and some are clearly deflated with virtually no embryo. Such seeds, which could have been immature or underdeveloped, would probably have been separated from the healthy seeds during winnowing because they are lighter.

If Chenopodium had indeed been a staple at Morgan the inhabitants may have obtained it through harvesting wild stands or by cultivating it. In Illinois Asch and Asch (1985:175) found that the few stands of C. berlandieri (bushianum type) they located were much too small for intensive harvesting, lending support to their hypothesis that the plant was cultivated. Comparable studies have not, to my knowledge, been done in Louisiana for this species or any other goosefoot. Thus we cannot rule out the possibility that wild stands of Chenopodium were gathered by the inhabitants of the Morgan site. However, it is tempting to suggest that the wild plant was cultivated in gardens since maygrass, another member of the Eastern Agricultural Complex, was also recovered at Morgan.

Phalaris sp.

Maygrass

Phalaris caroliniana, an annual grass, grows throughout the south across the continent (Hitchcock 1950:554). Yet it was an important staple in the Midwest during Woodland and Mississippian times. Since this is well beyond the grass's natural range, Asch and Asch (1985:187-190) and Cowan (1978:285) have proposed that it was cultivated, although they can find no morphological changes that would set it apart from its wild counterpart (Asch and Asch *ibid.*:189; Cowan 1985:213).

The plant is an "adventive weed that can tolerate a wide variety of habitats" (Cowan 1985:213). In Arkansas it has been seen growing in dense stands along roadsides, railroad embankments, and ditch spoils (Asch and Asch 1985:188). The plant was probably attractive to humans because the grains "are produced in a tightly packed terminal inflorescence" (Cowan *ibid.*) and they mature in the spring, a period in eastern North America when plant protein was extremely scarce (Cowan 1978:280).

The Morgan specimens are ellipsoid, laterally compressed grains which clearly fall within the Phalaris genus, but the species identification has not yet been verified for lack of comparative material. However, they appear to be small for P. caroliniana at 1.3 to 1.5 mm in length. In Woodland period maygrass collections from Illinois mean grain lengths range between 1.4 and 1.6 mm, according to Asch and Asch (1985:190). For modern collections from Illinois and Arkansas the Asches (*ibid.*) determined that the mean was 2.1 mm for fresh grains and 1.9 mm after carbonization. However, even though the Morgan grains are small an identification of P. caroliniana cannot be totally discounted. Unusually small maygrass grains have been reported from one prehistoric community in Illinois; an American bottom region site produced grains with means of 1.1 mm, 1.5 mm, and 1.5 mm for three different time periods (*ibid.*). In addition, the carbonized Morgan grains might not accurately reflect the population of maygrass harvested here; they may be immature specimens discarded during winnowing. Unripe grains were probably abundant in maygrass harvests because of the plant's indeterminate inflorescence. The grains at the tip mature first, with the others ripening later (Cowan 1978:267). If maygrass were harvested by pulling up the entire plant and beating free the seeds, the yield would be a mixture of ripe and immature seeds. A disproportionate share of these underdeveloped grains would

then be discarded during winnowing because of their small mass.

Maygrass, like Chenopodium, may have been cultivated or gathered from natural stands by people from the Morgan site. In some areas of the South it grows in naturally established stands which the Asches (1985:188) found, through harvesting experiments, were productive enough that gatherers could collect the seeds for food.

cf. Hordeum pusillum Little Barley

Although barley contributed only a few tentatively identified grains at Morgan, the plant may have been a valuable economic. Little barley, widely used in pehistoric North America, was apparently cultivated in Illinois during Woodland and Mississippian times (Asch and Asch 1983:687-691) and is now regarded as another member of the Eastern Agricultural Complex (Asch and Asch 1985:191).

An annual grass, little barley grows in waste places, and on plains and open ground in dry, sterile and especially alkaline soil throughout much of North America (Hitchcock 1971:269; Gleason and Cronquist 1965:71). Like maygrass, little barley may have been important as a spring food since it matures two or three weeks after maygrass (Asch and Asch 1985:193). Once harvested, the grains are tedious to process as the bracts and awns are not easily separated. But if the grains are first parched, processing is much easier and may have been the method used by prehistoric Indians (Gasser 1982:220-221, cited in Asch and Asch 1985:193).

The three Morgan specimens, each about 2 mm long, are fragments of a large-grained grass which cannot be positively identified because of their poor condition. However, the morphological features that are preserved are identical to those shown in the Asches' (1985:191) illustration of a typical carbonized specimen of little barley. The shape is the same with a round

cross-section, pointed apex, and flared flanks. In addition, a narrow ridge runs down the center of the ventral surface from the tip of the grain, as shown in the diagram. The dimensions also match; the width is approximately 1.25 mm and the embryo shield is roughly 0.5 mm long, as in the diagram. Since the grains are broken, their lengths cannot be determined. However, given their shape and their incomplete length of 2 mm, it is conceivable that they originally were about the same as the illustrated specimen, which is 3.25 mm long.

If these three grains are little barley, the plant might have been cultivated or gathered from natural stands. Archaeological specimens of little barley have not been reported from Louisiana before, to my knowledge, but they may have gone unnoticed and been reported as "wild grass."

cf. Iva sp.

Marsh-elder

Iva includes weedy annuals which grow in disturbed habitats and perennials found in marshes or along sea shores (Gleason and Cronquist 1963:691-692). Iva annua, one of the weedy types, is found in "open, disturbed, wet floodplain habitats" (Asch and Asch 1985:159) in the Midwest and Midsouth west to New Mexico (ibid.:692). The edible, oily achenes were an important food source for Woodland peoples in the Midwest from about 4000 B.P. By 2000 B.P. Iva was apparently cultivated along with other members of the Eastern Agricultural Complex in west central Illinois. The process of domestication seems to have been well under way at this time; Iva achenes from this period are significantly larger than wild ones (Asch and Asch ibid.; N. Asch and Asch 1978:323; Yarnell 1972). Over the next two millennia Iva achenes continued to gradually increase in size here and elsewhere in the Midwest, reaching their maximum size by Mississippian times (Yarnell 1978:297). However, the domesticated variety, Iva annua var.

macrocarpa, apparently became extinct in late prehistoric or early historic times (Yarnell 1978:297) and now the species is known only from archaeological sites.

Two specimens from Morgan were tentatively identified as Iva sp. They are ovate, flattened kernels with a truncate tip and pointed base. Portions of the achene fruit wall adhere to one of the kernels. Only about 1.5 mm long, the kernels are far too small to have been the domesticated variety which is between 3.1 to 5.0 mm long (Asch and Asch 1983:699). These may be one of the five wild species of Iva now found in Louisiana (MacRoberts 1984:65), however no reference material was available for comparison.

Iva seeds might have been gathered by the Morgan people for their oil. Wild Iva annua stands are rich enough in some areas to make collecting worth the trouble, according to Asch and Asch (1978:311-315) who carried out harvesting experiments. Working on several marsh elder stands in the Mississippi Valley between Illinois and Arkansas, they yielded a modest harvest comparable to yields for some of the wild cereals that eventually became major crops. Although their harvest was not large it could have made a useful contribution to the larder. At Morgan Iva seeds may even have been cultivated. With other members of the Eastern Agricultural Complex or their wild relatives identified here, it is tempting to suggest that Iva was also part of Morgan's crop repertoire.

Rumex sp.

Dock

Annual or perennial herbs, docks grow in a variety of habitats depending on the species, including swamps, fields, and roadsides, throughout much of the United States (Fernald and Kinsey 1958:169). Dock seeds and leaves are edible and were used by various groups of North American Indians. The leaves are gathered for potherbs during the spring and summer until they become tough

(Fernald and Kinsey 1958:170). American Indians used the the seeds of various docks in preparing meal, which Fernald and Kinsey (ibid.) considered "an eminently practical and sensible use, since the plant is very closely allied to buckwheat and it fruits in the greatest profusion."

At Morgan dock seeds, technically achenes, were the most abundant of the unequivocally wild plants, but accounted for only about 7% of the material. The specimens are large, ovoid-trigonous fruits with a point at the base and apex and measure about 2 X 2 mm. The cross section is trigonous with three equilateral, rounded sides. Three sharp ridges run from the base to the apex, while the remaining surface is smooth.

Dock might have been utilized by the Morgan people for the starchy seeds; their relative abundance suggests that they were used in some capacity. Dock might have grown as weeds in the gardens if the inhabitants had been cultivators.

Amaranthus sp.

Pigweed

A weedy annual, Amaranthus, is very similar to Chenopodium; it has edible shoots and weeds which were once eaten by various American Indian groups (Fernald and Kinsey 1958:185). The small black seeds, which mature in the late summer and fall, are starchy and can be popped or parched and milled for flour or gruel (Sauer 1976:4). Three species of Amaranthus were domesticated prehistorically in the highlands of tropical and subtropical America (ibid.). During late prehistoric times at least one species was introduced to the southeastern United States where it was apparently cultivated along with a Mexican cultivar of Chenopodium; desiccated specimens have been recovered from rockshelters in northwestern Arkansas (Fritz 1984). However, there is no evidence at this time that a native North American Amaranthus was ever domesticated (Ford 1981:11).



The Morgan specimens are small, flat, lentoid-elliptical seeds approximately 0.8 mm in diameter. The cross-section is biconvex with a wide rim, a feature which indicates a wild type. The domesticate, in contrast, has "truncate side margins encircled by a sharp rim" (Fritz 1984:561, 563).

Pigweeds could have grown around the Morgan site in disturbed ground or in gardens if the inhabitants had been cultivators. The seeds could be incidentals or they might have been harvested from gardens or from natural stands.

Portulaca sp.

Purslane

The purslanes are common annual or perennial succulent herbs (Small 1933:495) found throughout much of North America. The young shoots can be gathered in the summer and early fall and cooked as a potherb while the seeds can be prepared as a mush or flour. Various American Indians used both the seeds and greens (Fernald and Kinsey 1985:195).

The single Morgan specimen is a flattened, globoid seed with a prominent "beak" where the radical of the embryo projects from the seed. Approximately 0.8 mm X 0.8 mm, it is covered with prominent tubercles.

Two native species of Portulaca have been identified in Louisiana, P. mundula and P. smallii (MacRoberts 1984:112). The latter is an unlikely possibility for the Morgan specimen as it grows in sandy soil on granite outcrops (Small *ibid.*). P. mundula, however, grows in sandy woods, roadsides, and cultivated grounds on the coastal plain (MacRoberts *ibid.*), and could have been found in the vicinity of the Morgan site. As a weed it might have grown in disturbed ground around the village or in gardens, if there were any. The plant may have been an incidental at the site or may have been used for its seeds or leaves.

Vicia sp.

Vetches

Vetches are trailing or climbing herbs (Small 1933:739) found throughout much of the United States. Some species have edible pods and seeds, such as the Old World fava bean (V. faba), but there is not much evidence that vetches were used by North American Indians (Fernald and Kinsey 1958: 250). Some species were clearly not eaten as they contain toxic alkaloids, rendering them unpalatable or poisonous (ibid.).

The Morgan vetches are globoid seeds approximately 2 mm in diameter with a long broad hylum. The poorly preserved seed coat appears to be smooth. The specimen would be classified as Vicia/Lathyrus were it not for modern plant distribution data. The seeds of these two genera are very similar and cannot be distinguished satisfactorily (Martin and Barkley 1961:172) but Lathyrus can be ruled out because it does not grow on Louisiana's coastal plain (Lasseigne 1973:240-241, 84-88). None of the vetches are found on the coastal plain either, except Vicia ludoviciana. Known from Vermilion Parish, where the Morgan site is located, V. ludoviciana grows in disturbed habitats: roadsides, open fields, railroad embankments, edges of ditches, edges of cultivated fields, empty lots, deciduous woods, fence rows, and levees (Lasseigne ibid.:240-241). At Morgan it was probably an incidental, growing perhaps as a field weed. Conceivably the seeds were used as a food although the ethnographic evidence is not compelling.

Cf. Astragalus sp.

Milk-vetch

Members of the Astragalus genus are perennial or annual herbs (Lasseigne 1973:65), many of which are poisonous either as a result of their own toxic constituents or because they absorb selenium present in the soil (Harrington 1967:20). However, A. succulentus and several other western species have edible fleshy pods which were used by Indians (Harrington

1967:303).

The three specimens from Morgan, tentatively identified as Astragalus, are diverse rectangular seeds, approximately 1.5 mm long. Flattened, they have a notch along one side where the hylum is located. The width and depth of the notch varies with each specimen as does the configuration of the seeds' ends. In some cases the truncated ends are perpendicular to the seed's long axis, in others they lie at an angle. Such variation, normally found in Astragalus, has to do with where the seed develops in the pod relative to other seeds.

No species of Astragalus has been collected in Vermilion Parish, but two have been reported in Cameron (Lasseigne 1973:67), an adjacent coastal parish. With an environment and climate similar to Cameron's, Vermilion Parish may have been home to Astragalus as well in the past. A. leptocarpus grows on railroad embankments, roadsides, sand hills, open pine woods, and edges of woods, while A. nuttallianus occurs on sandy beaches (ibid.). Unfortunately there is no information available on the toxicity and potential uses of these plants, to my my knowledge. However, wild legumes were apparently used as a food by Louisiana's indigenous people. A sketchy ethnohistoric account reported that a Tunica-speaking group ate a legume described only as "wild beans" (Swanton 1911:345).

#### Gramineae

#### Wild Grasses

Several grains of wild grasses were found at Morgan but none has been identified thus far. They are all minute and unlikely food plants except one grain which is 3.5 mm long. Grass stems, however, might have been used as fuel or kindling.

#### Galium sp.

#### Cleavers

Cleavers are annual and perennial herbs found widely distributed through

the United States (Gleason and Chronquist 1963:649-51). In Europe cleavers seeds were used as a coffee substitue (Fernald and Kinsey 1958:342), but I have found no evidence that it was used as a food in North America. However, there are reports that some American Indian groups prepared a red stain from the roots (Youngkren 1924) and that some used the entire plant as a diuretic (Smith 1932:386, cited in Asch and Asch 1983:708).

The Morgan specimens are globoid, slightly flattened and about 2 mm in diameter. The seeds are hollow in the center with a large aperature approximately 1 mm wide at one of the poles. The inner surface is smooth and the walls are approximately 0.5 mm thick. The seed coat is mostly smooth but shows faint traces of bumps which may be the remains of tubercles, burned off during charring or rubbed away in the midden deposits or during flotation. The Morgan specimens may well have been incidentals. Since cleavers "are common in woods and openings" they might have grown in disturbed areas around habitation sites (Asch and Asch 1983:708). In addition, the bristly little fruits, disseminated by sticking to clothing and fur of animals (ibid.), may have made their way into the Morgan settlement on the clothing of an unsuspecting inhabitant. Alternatively, if the plants had been used medicinally the fruits would have been gathered up along with the rest of the plant.

Verbena sp.

Vervain

Annual, biennial, or perennial herbs, vervains are found across much of North America in a variety of habitats such as thickets, moist fields, meadows, waste places, and sandy soil (Small 1933:135-138). The plant was little used, if at all, by most native Americans, but one source reported that Indians in California roasted the seeds, technically nutlets, of V. hastata, blue vervain, and ground them into a meal (Fernald and Kinsey 1958:328).

According to Fernald and Kinsey (ibid.) they "can be gathered in considerable abundance" but have a "mildly bitter taste."

The Morgan specimen is an elongated ellipsoid seed approximately 1 mm long. The cross-section is triangular with two flat planes, meeting at a sharp angle, and a third highly rounded plane. This plane has a network of prominent, irregular ridges running primarily along the long axis. The other planes are smooth. The seed was probably an incidental at Morgan since there is so little evidence that vervain was used by native Americans.

cf. Suaeda sp.

Sea-blite

Sea-blites, annual or perennial succulent herbs, grow primarily in salt marshes except for a few species which are found in saline or alkaline soils (Gleason and Cronquist 1963:278-279). The tender stems and leaves can be used as potherbs but require several rinses of water as they are full of salt (Fernald and Kinsey 1958:184).

The Morgan specimen is an elongated, lentoid seed approximately 1 mm in diameter. The embryo curls around the endosperm and overlaps, resulting in a slight "beak" where the radical end extends beyond the seed. The seed coat has a fine reticulate pattern of minute hexagons. Before the identification can be confirmed the specimen must be compared with modern reference specimens. If the identification is correct, sea-blite is another of the few botanical remains reflecting a moist habitat. The plant could have been used as a potherb.

Phytolacca americana

Pokeweed

A perennial herb, pokeweed is found throughout the eastern United States in disturbed habitats created either by natural action, such as stream banks, flooded woods, and ravines, or by human activity, such as gardens, fields, fence rows, dumps, and habitation sites (Sauer 1952:121-122). The plant is

toxic, producing two or more compounds, one of which acts as depressant on the nervous system, paralyzing heart and respiration, and another which acts as a powerful irritant of the entire digestive system (Sauer 1950:84). When raw all parts of the plant have toxic properties, but the root is the most potent (Sauer 1950:83). However, recent research, involving animal experiments and literature review, is vindicating the berry and suggests that its toxicity has been "greatly overrated" (Ogzewalla et al. cited in Asch and Asch 1983:706). Both native and European Americans have used the fruits; the latter prepared them in pies and as a food coloring (Sauer 1950:86). Many native Americans used the bright purple fruits as a stain for basketry, ornaments, and body paint (ibid.) but they have used the plant most extensively for its medicinal properties. The Creeks prepared a medication for skin diseases from the green fruits, the Kansas Indians smoked a mixture of tobacco and dried poke leaves, and several groups in the Southeast fermented the berries for a wine to cure rheumatism. In addition, many different groups have used various pokeweed preparations for a host of ills (Sauer 1950:84). Use of pokeweed goes back to at least Early Woodland times; a paleofecal sample from Salts Cave, Kentucky, contained pokeweed seeds, indicating that the fruits were ingested, probably as a medication (Yarnell 1969:44). In addition to its medicinal uses, pokeweed can also be prepared as a vegetable; the young spring shoots, containing very little if any toxins, makes a good potherb (Fernald and Kinsey 1958:185-7). Rafinesque, an early naturalist, reported in his Flora Ludoviciana that in Louisiana the leaves of pokeweed, called chou-gras, were eaten boiled in soup (Hedrick 1972:434).

The specimens from Morgan are lentoid, with perfectly rounded margins, except for a small notch cut into the margin where the curled embryo overlaps. Approximately 3 mm in diameter, the specimens have a smooth seed coat. The

plant might have been used as a potherb at Morgan although these specimens would have come from mature plants, much too tough for eating. The fruits might have been used as a dye or a medication. The two specimens come from flotation samples that had either no seed remains or very few, suggesting that the fruits were involved in some activity other than cooking.

Euphorbia sp.

Spurge

Annual and perennial herbs, the spurges are found throughout eastern North America growing primarily in waste places and disturbed ground (University of Illinois Agricultural Experiment Station 1960:102-106; U.S.D.A. 1971:246-253). Spurges have bitter, poisonous stems and leaves which have been used primarily for medicinal purposes (Asch and Asch 1983:708). The Lakota Indians prepared a medicinal tea and liniment from the spurges (Munseon 1981:234, cited in Asch and Asch 1983:709).

The Morgan spurge seeds are ovoid, about 2 mm long, with a pointed base, rounded apex, and round cross-section. A distinct longitudinal line runs from the base to the apex. The seed is smooth except for a few wart-like roughenings.

Spurge could have been an incidental at Morgan, growing in disturbed ground around the settlement. If spurge had been used for medicinal purposes the tiny seeds would have been gathered with the plant as it produces fruit throughout the growing season (Asch and Asch 1983:709).

Vitis sp.

Grape

Wild grapes, like the cultivated species, are woody vines, scrambling or climbing by tendrils. They are found through much of the United States, primarily in early successional habitats, including streambanks, roadsides, thickets, and edges of woods (Harrington 1967:295). The fruits of many species are edible and were eaten raw by native Americans or sun-dried.

"These 'raisins' were often ground, seeds and all, and used to thicken or flavor other foods" (ibid.). In addition, the young tendrils can be eaten raw and the leaves can be used to wrap other foods which are baked or roasted (ibid.).

The two Morgan specimens are obovoid with pointed bases, measuring 4 and 5 mm in length. Both badly puffed as a result of charring, they have round and ellipsoid cross-section respectively, but their original shape may have been plano-convex. One face has two deep longitudinal grooves with a central ridge in the center, while the opposite face has traces of a triangular "shield" demarcated by shallow grooves.

Grapes were almost certainly eaten by the Morgan inhabitants since ethnohistoric accounts report that they were used by Indians in the Southeast (Swanton 1946:373). These specimens might have been accidentally charred while being dried over a fire for storage.

Rubus sp.

Blackberries, Raspberries, Brambles

Blackberries, raspberries, and their close relatives are common perennial shrubs throughout much of North America. Erect or trailing, they are found primarily in early successional habitats such as thickets, open woods, fields, riverbanks, bottom lands, and ditches (Small 1933:619-625). North American Indians collected the fruits, eating them fresh or drying them for storage (Harrington 1967:275-278). Because the berries ripen in the spring they may have been an important food source for some groups. The Apalachee Indians of Florida consumed blackberries to quell their hunger "in the spring before the new corn was ready," according to Hann (1986:99), who studied 17th century Spanish letters from Florida. In addition to the berries, the leaves and stems are edible. A tea can be made from the leaves and the young shoots, peeled, can be eaten as a raw or cooked vegetable (Harrington ibid.:278).



The two Morgan seeds, technically nutlets, are vaguely oval-oblong, laterally compressed, with a sharp ridge along the ventral surface and a rounded dorsal surface. The seed coat of both specimens is sculpted with a reticulate pattern. One specimen is approximately 2 mm long and pointed at both ends. The second, which may be a different species, is about 1.2 mm long, rounded at both ends, and has a rounded triangular outline.

The inhabitants of Morgan may have valued blackberries and raspberries as spring resources. The two specimens might have come from food spilled in a fire or berries burned while being dried.

Celtis sp.

Hackberry

A large, widespread genus, Celtis comprises about 70 species of trees and shrubs in the Northern Hemisphere (U.S.D.A. 1974:298). According to Fernald and Kinsey (1958:162), the fruit, a drupe, has a thick pulp and dry skin which resemble the taste and texture of dates. The Dakota Indians pounded the dried fruits to a fine powder and used it as a seasoning in cooking meats. "The white kernel inside the hard shell is soft and sweetish, resembling the taste of the outer pulp" (ibid.).

The two archaeological specimens are globoid stones, 4.5 mm and 4.0 mm long with a pointed base. The stone has a hard, dense wall, about 0.5 to 0.8 mm thick, and very prominent reticulations. The color is ashy grey as Celtis stones do not blacken with burning but become calcined, as a result of their high mineral content. These stones may have come from fruits collected as sweet treats or condiments. Since the fruits hang on the tree all winter (ibid.) they may also have come from wood burned for fuel.

Sassafras albidum/ Lindera benzoin

Common Sassafras, Spicebush

Members of the laurel family, sassafras, a tree, and spicebush, a shrub,

are found in forests throughout eastern North America (Gleason and Chronquist 1963:322). The young twigs, leaves, and fruits of spicebush contain an aromatic oil and make a "very fragrant tea" (Fernald and Kinsey 1958:211). The plant is also used medicinally and as a seasoning to mask the flavor of strong meats (Asch and Asch 1983:713). Sassafras roots, also rich in aromatic oils, were used to prepare a tea by both Euroamericans and Indians in the South (Fernald and Kinsey *ibid.*:209). The bark of the root is also dried and prepared as a snack by grating it into boiling water and cooling it (*ibid.*) Sassafras fruits contain aromatic oils similar to spicebush's and may have been used in the same way--as a tea, medicine, and seasoning (Asch and Asch *ibid.*). Sassafras is well known in the South as "gumbo file," a mucilaginous thickener consisting of finely ground, dried young leaves and pith, which is added to soups, stews, and broths (Fernald and Kinsey *ibid.*). According to Fernald and Kinsey (*ibid.*) Euroamericans learned to prepare gumbo file from the Choctaw.

The seeds of spicebush and sassafras are very similar except the former are larger. The Morgan specimens, most of which are fragments, are slightly compressed globoid seeds with a truncated point at the base. Most of them are probably sassafras seeds, which are about 6 mm long according to Martin and Barkley (1961:160) or 7 mm according to the USDA (1974:761). Four of the Morgan specimens are between 6.0 and 6.4 mm long, but would probably have been about 10% larger prior to charring, placing them squarely in the sassafras size range. Another seed, only 5 mm, is an undersized sassafras according to either criteria. The largest specimen at 7 mm long, is large enough to qualify for spicebush using Martin and Barkley's figure of 7.5 mm. But it is too small according to the U.S.D.A. (1974:503) which lists spicebush seeds as 9.0 mm long. To resolve which genera it belongs to it will be necessary to

gather size data on collections of sassafras and spicebush seeds from Louisiana.

Fairly abundant at Morgan, these aromatic fruits may have been used for a tea or seasoning or may be incidentals gathered with twigs and branches intended for teas or fuel.

Ilex sp.

Holly

Deciduous or evergreen shrubs, the hollies are represented in eastern North America by about 20 native species (U.S.D.A. 1974:450), most of which grow in swamps or wet woods (Gleason and Chronquist 1963:450-451). The most important holly for the Indians of the Southeast was yaupon (*Ilex vomitoria*) from which they prepared a tea. Referred to as "cassina" or "black drink," it was made by boiling parched leaves and twigs, which contain caffeine. The primary imbibers were high status adult males who, seeking ritual purity, used the tea as "a stimulating social beverage, a medicine for improving psychological and physiological well being, and a possible emetic" (Hudson 1979:1-2). Teas were prepared from a number of other eastern North American hollies, as well, including *Ilex glabra*, *I. opaca*, and *I. verticillata*, but it is not known if any of these contain caffeine (Schultes 1972, cited in Hu 1979:35).

The Morgan specimen is oblong-ellipsoid, with a triangular cross-section, and rounded ends, one blunt and the other narrow. The seed, technically a pyrene, measures approximately 3.2 X 2 mm and has a thick, somewhat roughened wall. Two of the faces are more or less smooth, while the third has a deep longitudinal groove which runs most of the pyrene's length. The specimen resembles *Ilex verticillata* but it must be compared with other Louisiana *Ilex* species before the identification can be confirmed.

The Morgan specimen may have been gathered up with leaves and twigs

collected for tea. It seems unlikely that it was an incidental; as swamp and bog dwellers, hollies would not have grown immediately around the habitation. The seed might have been collected with brush burned for kindling although holly is not an appealing firewood because of the sharp spines on the leaf tips.

cf. Prunus Cherry, Plum

A large genus of woody plants, ranging from prostrate shrubs to large trees, Prunus is found primarily in the North Temperate Zone in Asia, Europe, and North America (USDA 1974:658). The many species fall into one of five subgenera which encompass plums, almonds and apricots, peaches, and cherries. All have a hard fruit stone and many have fleshy edible fruits as well. In North America Indians collected and ate fresh or dried the fruits of species found in their areas such as the American plum (P. americana) and the chokecherry (P. virginiana) (Harrington 1967:254,256; Fernald and Kinsey 1958:241).

The Morgan specimen is an obovoid, compressed stone about 4.5 mm X 4.0 mm. Along one side there is a lateral ridge with a channel, a characteristic feature of Prunus stones. The entire stone, except the channel has a broad reticulate pattern of sharp ridges. In addition, the entire surface is finely pitted. The stone matches none of common Prunus species found in Louisiana, including the America, chicksaw, and flatwoods plums and the black and chokecherry, all of which have smooth surfaces (U.S.D.A. 1974:659). But it may be one of the other four species reported in Louisiana (MacRoberts 1984:116), for which I have no reference specimens. If the Prunus identification is correct it is likely that the fruit was eaten by Morgan inhabitants.

### Unknowns

Approximately 20 items could not be identified. Most are represented by no more than one specimen and they include a composite seed, several members of the buckwheat or sedge family, a pod fragment, a possible persimmon seed fragment and others. In addition a variety of seed fragments were deemed unidentifiable because of their poor condition.

### Discussion and Conclusions

This small collection of botanical remains points to a pattern of subsistence different from Late Woodland adaptations known from inland areas. First, the Morgan inhabitants apparently gathered no nuts; not a single fragment of nutshell or nutmeat was found. This contrasts sharply with the vast majority of Woodland period sites, where nutshells predominate. For example, some 5,308 gm of nutshell were recovered from 30 Late Woodland sites, an average of 177 gm per site, in the Southeast where botanical materials were retrieved through flotation (Yarnell and Black 1985:98). There is a good reason that nutshell was so abundant at these sites; according to ethnohistoric sources nuts were a major food of Southeastern Indians. Hickories and walnuts were a valuable source of oil, while acorns were prepared as a bread or meal, usually after the tannic acid had been leached out (Larson 1985:187, 196). Yarnell and Black (1985:97) suspect that nuts were even more highly valued during prehistoric times. They believe that acorn was the most important plant food in the Southeast until Mississippian times when it was supplanted by maize. In addition, nutshells preserve readily and have a superb chance of leaving archaeological traces. The hard, dense hickory and walnut shells are often burned as they make an excellent fuel. Once burned they are likely to char and remain intact because of their

dense texture. Acorns with their thinner, layered shells are less likely to leave extensive archaeological remains. They occur in much smaller quantities than hickories and walnuts but still they have left an extensive record in the Southeast from Archaic through Mississippian times (Yarnell and Black 1985:100). Like the dense-shelled nuts they are a good fuel.

In light of the fact that nuts were an important food source and have left an ample archaeological record, it is perplexing that there is no evidence of them at Morgan. Perhaps sampling errors are responsible for the dearth of nuts. This sample may have been too small or too coarse a net to retrieve evidence of nut remains. This might be the case with acorns. Yet even at sites where botanical remains are scarce, some acorn fragments are still recovered. For example, the Coles Creek components of the Tensas Basin sites in Louisiana, produced almost 7 gm of acorn nutshell even though only 77 seeds were recovered (Yarnell and Black 1985:102-103). At Morgan with over 170 seeds retrieved from about 295 liters of fill, it appears that sample size and preservation would have been adequate to yield even acorns if they had been present. At the 30 Late Woodland sites, mentioned above, 2,603 seeds were recovered, averaging about 87 per site, for a seed to nutshell ratio of approximately 1:2. If Morgan had had the same relative proportions it would have produced over 340 gm of nutshell!

Another sampling error that might account for the paucity of nuts at Morgan is the location of the samples. The one mound of the complex that was tested for botanical remains may not be representative of the whole site. For example, the mound samples may reflect the activities of high status individuals only, offering scant evidence of the full range of subsistence activities. This may be partially true of the mound, but would not adequately

explain the absence of nutshell for several reasons. First, since the shells are good fuel they were probably used wherever fuel was needed including the mound summit where there were several hearths. Second, the mound contains not only primary deposits from the summit, but also includes fill that was taken from other areas of the site, which presumably reflect a wider range of activities than those of the mound alone. Another possibility is that nuts were not processed at the Mound complex, which we would not be able to determine with this collection of material. However, none of the 30 comparative Southeastern sites were devoid of nutshell or evidenced this kind of specialization.

Another explanation for the dearth of nutshells is that nuts were not used at Morgan, for lack of nut trees. To test this hypothesis wood charcoal from the flotation samples was examined. If nut trees were a common component of the chenier flora they should have appeared in the flotation samples. Oaks and hickories were used extensively as fuel throughout eastern North America. For example, at two of the Coles Creek sites in the Tensas Basin, Louisiana, oak represented between 40% to 50% of the charcoal, while hickory accounted for a little less than 10% (Shea 1979:254, 258, 260).

Charcoal analysis had not been initially planned for this study because all of the material is small fragments. Most pieces measure less than 0.5 X 0.5 X 0.5 cm and proved extremely difficult to identify. The largest pieces were selected from each flotation sample, yielding a small collection of 100 specimens. Only about 20 flotation samples had any charcoal larger than minute fragments. The charcoal specimens were examined under a Wild petrographic microscope at magnifications of 6 to 10 X. Tentative identifications were made on the basis of the cell structure, using published

keys and photographs as reference.

About 20% of the wood was tentatively identified as willow/cottonwood (Salix/Populus), water-loving trees and shrubs which would have been expected in this marshy environment. Over 30% was diffuse porous wood representing two taxa. Another 30% belonged to unidentified genera or was too fragmentary to identify.

The only evidence of nut trees was fragments of oak: seven pieces positively identified and four tentatively. This appears to be live oak, (Quercus virginiana), one of the dominant species of the cheniers. With its sweet, edible acorns which have been consumed elsewhere in the Southeast (Larson 1980:191), the live oak should have been a food source for Morgan people. The reasons why it was not might have to do with the density of oaks. During Late Woodland times the tree may have been far less abundant than at the present time. The oak charcoal in these samples accounted for only about 10% of the wood in contrast to the inland sites where oaks represented nearly half the material. Another problem with the live oak acorns might have been scheduling. Maturing in the fall, they could have competed with other resources for the time and energy of the gatherers. Moreover, they had to be collected expeditiously; once on the ground they become infested with weevils or are quickly eaten by wildlife (ibid.).

No evidence of hickory or walnut wood was found, although such woods might be missed in a sample as small as this one. Some hickories which prefer bottom lands and moist soils might have grown on the chenier, such as the pecan (Carya illinoensis), which thrives on deep moist soil (Settergren and McDermott 1969:17). The tree was abundant in recent historical times, as implied by the name Pecan Island. Yet we cannot be so sure that conditions



were as propitious in the past; we have at best a sketchy knowledge of the chenier environment a thousand years ago. We do not know the depth of the top soil or its quality, drainage conditions, or the distribution of brackish and fresh water marshes, important parameters for the vegetation of the region.

Environmental factors might account for the second feature which sets Morgan apart from inland sites: the absence of maize. Not a single cupule, cob, or kernel fragment was found, although they are common elsewhere in the Southeast at this time. In the 30 Late Woodland sites surveyed by Yarnell and Black (1985:99), maize represented about 25% of the seed remains. Morgan's dearth of corn might be accounted for by some of the same factors cited above, but none adequately explain why there is no corn. The Morgan sample might be small enough to miss maize. Yet if maize occurred here at a rate of 25%, there should have been 50 cupule and kernel fragments. Moreover, cobs, like nuts, are a good fuel and they generally leave traces of their hard cupules. It is also likely that they would have been burned in mound firehearths, as well as elsewhere in the village.

Even though maize was raised throughout the Southeast at this time, it may have been avoided at Morgan because of an inhospitable environment. The soil may have been too shallow or too poor for this demanding crop. Fertile soils may have been too sparsely scattered. The chenier may have had too little arable land to sustain shifting cultivation and fallowing. Drainage may have been poor in some areas while others may not have held moisture long enough. Under these conditions, other subsistence activities may have proven more profitable, including hunting and fishing the marshes and Gulf. Some of the other coastal plains were nearly devoid of agriculture as well. Ethno-historical sources indicate that there was almost no farming on the Gulf

coastal plain of western Florida, Alabama, and Mississippi (Larson 1980:222). No evidence of agriculture was found either on the Mississippi Delta, west of New Orleans, at the Bruly St. Martin site (Springer 1980:193, 223). However, this evidence is not as compelling as the ethnohistorical accounts, since this Coles Creek community produced a total sample of only 12 seeds, most of which were persimmon.

In contrast to the paucity of maize, there was an abundance of the starchy seeds, Chenopodium and maygrass, which may have been cultivated. With the tentatively identified little barley and marsh-elder, they offer a pale reflection of the Eastern Agricultural Complex, found elsewhere in the eastern woodlands at this time. They are the same genera as the native cultivars, but Chenopodium and Iva are wild species, while maygrass and little barley, which have no phenotypic features for the domesticates, may have come from wild habitats. All of them are natives of the South, growing in some areas in large natural stands (Ford 1985:349). The Morgan specimens might have been harvested from such locations, but they might also have been the products of simple horticulture. The other Morgan botanical remains reinforce this view. Nearly all of them are denizens of disturbed habitats which are part and parcel of agriculture, but less frequent under natural conditions. For example, Rumex, Amaranthus, Portulaca, Galium, Euphorbia, Phytolacca, and Vicia ludoviciana invade gardens and fields. Verbena is sometimes found in these environments as well. In addition, several of the plant remains suggest fallow fields; sassafras is one of the first species to invade abandoned agricultural land (Settergren and McDermott 1969:64), while grapes and Rubus, as early successional plants, would be found in disturbed sites such as old fields. None of these plants alone points specifically to

gardens but the fact that nearly all of the Morgan wild plants are found in disturbed habitats is highly suggestive. It seems unlikely that they would have been so abundant without extensive disturbance which is uncommon under natural conditions.

If the Morgan inhabitants were cultivating crops, why did they choose wild Chenopodium when a domesticated form had already been known for 4000 years? For an intensive agriculturalist the domesticate offered several advantages; the seeds were larger and because of their thin seed coat they probably germinated readily and uniformly. However, the Morgan people were probably not intensive cultivators. More likely, they had a casual style of horticulture that relied on the hearty traits of wild, weedy plants. Their four crops could have endured a wide range of soil and moisture conditions. They would have grown quickly and may have been self-seeding. Ensuring a harvest each year would have required minimal tilling and weeding, leaving the Morgan inhabitants with time to exploit the marsh and Gulf resources.

The rag-tag fields of Morgan crops probably did not yield enormous harvests but they may have played an important role in the economy. Maygrass and little barley would have provided starchy grains in the spring, a time of famine on the Southeast coast, according to ethnohistoric sources (Larson 1980:223). Chenopodium and Iva harvested in the fall, could have been stored through the winter, with the former providing carbohydrates and the latter, oil.

To this list of crops several other cultivars might be added, including squash, bottle gourd, and sunflower. Both squash and gourd have been found in southern Louisiana; the Morton Shell Mound, a Tchefuncte site in Iberia Parish, produced over 400 seeds and rind fragments (Byrd 1976:72). However,

embedded in peat, the materials were preserved under exceptional conditions. Normally in mesic environments, the fragile remains of squash, gourd, and sunflower occur in extremely low frequencies. For example, in the Late Woodland sites surveyed by Yarnell and Black (1985:98-99), their frequencies were less than 0.5%. At this rate we would expect less than one of each in the Morgan samples.

Morgan's wild plant foods are probably not fully represented in the archaeological record either. Potherbs, rhizomes, tubers, and roots may well have been part of the diet. The marshes were a rich source of wild plant foods including cat-tails, pondweeds, arrow-heads, cane, sedges, bullrushes and various grasses, some of which were undoubtedly exploited. Many of them probably left no archaeological record; others were perhaps missed because of the small size of the plant collection.

### Summary

One of the major limitations of the Morgan botanical collection has been the small size of the sample, an unfortunate necessity of time and financial constraints on the project. Nonetheless, it has offered the first evidence of a distinct coastal adaptation during Late Woodland times. Unlike plant collections from inland sites, the Morgan material produced no nuts or maize, although the sample was large enough to pick them up had they been present. The Morgan inhabitants, shunning these important inland staples, apparently practiced instead a simple form of horticulture. Patterned after the Eastern Agricultural Complex, it involved at least four of the native cultivars, Chenopodium, mayweed and possibly little barley and Iva, but relied on the wild varieties, even though domesticates of two of these had been known for

several thousand years. In addition, it probably involved gathering the useful weeds that emerged in the gardens such as Rumex and Portulaca. With this casual, undemanding form of horticulture, the Morgan habitants may have devoted most of their energies to exploiting the marsh and Gulf resources. Undoubtedly some of these were wild plants, but we will have to await larger botanical collections from other chenier sites for insights into this facet of coastal adaptation.

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Table 1 Provenience and Context of Morgan Site Flotation Samples

Soil Sample Number	Provenience	Context*
1	MVB2	Dark pocket of midden soil
2	MVD3	Dark area of midden soil
3	MIB1	Dark midden zone
4	MIIB2	Midden layer
5	MIIA2	Midden layer
6	MIIA2a	Pit feature, possibly recent
7	MIVA2	Midden layer
8	MIVBa	Midden layer
9	MIIC1	Level 1
10	MIVC1	Level 1
11	MIIC2	Level 2, midden layer
12	MIVC2	Level 2, midden layer
13	MIVC2b	Oval feature composed of ash and charcoal
14	MIIF3	Level 3, submound midden
15	MIIF3a	Dense midden area in submound midden
16	MIIJ4	Level 4, submound midden
17	MIVD2	Level 2, midden
18	MIVJ2	Level 2, midden and ash near level's bottom
19	MIVJ2	Level 2, ash deposit next to south wall
20	MIVK2	Level 2, midden
21	MVIA1	Level 1, zone 1
22	MVIA2	Level 2
23	MIVF2a	Dip in level 2 midden
24	MIVF2b	Ash deposit on top of submound midden
25	MIVI3	Submound midden
26	MIVH4	Submound midden
27	MIVE4	Submound midden
28	MIVE4	Ash concentration in submound midden
29	MIVF4	Submound midden
30	MVIA3	Level 3
31	MVIA4a	Level 4, midden
32	MIIA4	Level 4
33	MVIA4d	Hard, thin midden deposit
34	MVIA6	Midden stratum
35	MVIA6a	Ash and charcoal layer between midden
36	MVIA6a	Compact ash deposit
37	MVIA6c	Hearth feature
38	MVIB2	Midden stratum
39	MVIB2a	Medium brown silt/midden
40	MVIB2b	Hearth feature

Table 1 Provenience and Context of Morgan Site Flotation Samples page 2

Soil Sample Number	Provenience	Context*
41	MVIB2c	Hearth feature
42	MVIF3	Central fire hearth
43	MXD2	Ash concentration in submound midden
44	MXB2a	Trash pit
45	MXE2	Submound midden
46	MXF2	Submound midden
47	MXG2	Submound midden
48	MXH2	Submound midden
49	MIXD3	Submound midden
50	MXI2	Submound midden
51	MXJ2	Submound midden
52	MXK2	Submound midden
53	MXL2	Submound midden
54	MXP2	Submound midden
55	MXQ2	Submound midden
56	MXQ2a	Submound pit feature
57	MXI2a	Pit feature
58	MXK2a	Pit feature
59	MIVF4b	Pit feature

\* Information supplied by Richard Fuller

Table 2 Quantity of Seeds or Fruits in Morgan Site Flotation Samples

Plant Type	Soil Sample																										
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	
<u>Starchy seeds</u>																											
Chenopodium sp.	-	3	1	-	1	-	1	-	-	-	2	1	6	-	-	-	3	-	-	2	-	-	-	3	-	2	
Phalaris sp.	-	-	-	-	-	-	4	-	-	-	-	1	4	-	-	-	3	-	-	-	-	-	4	-	-	-	
Cf. Barley pusillum	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	
Rumex sp.	-	-	-	-	-	-	1	3	-	-	-	8	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
Amaranthus sp.	-	-	-	-	-	-	-	-	-	-	-	-	3	-	-	-	-	-	-	-	-	-	-	-	-	-	
<u>Other Herbs</u>																											
Portulaca sp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
Cf. Iva sp	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Astragalus sp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cf. Vicia ludoviciana	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	1	-	-	
Wild grasses	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	
Cf. Scirpus sp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Galium sp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	
Cf. Euphorbia sp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Verbena sp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cf. Suaeda sp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<u>Fruits</u>																											
Phytolacca americana	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Vitis sp	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Rubus sp.	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
<u>Tree Fruits</u>																											
Sassafras/Lindera	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	1	-	-	1	-	-	-	-	-	-	-	
Celtis sp.	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Ilex sp.	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Cf. Prunus	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
TOTAL	0	3	1	1	3	0	6	3	2	0	4	14	15	0	0	2	6	0	2	2	0	0	4	5	0	5	

Table 2 Quantity of Seeds or Fruits in Morgan Site Flotation Samples Page 2

Soil Sample

Plant Type 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53

Starchy seeds

Chemopodium sp. 1? 1 2 - 1 - 1 2 - 5? - 8 - 2 - - - - 1? - 1 -  
 Phalaris sp. - - - 1 - 1 - 4 - 1 7 - - - - - - - - -  
 Cf. Berley pusillum - - - - 1 - - - - - - - - - - - - - - -  
 Rumex sp. - - - - - - - - - - - - - - - - - - - - -  
 Amaranthus sp. - - - - - - - - - - - - - - - - - - - - -

Other Herbs

Portulaca sp. - - - - - - - - - - - - - - - - - - - - -  
 Cf. Iva sp. - - - - - - - - - 1 - - - - - - - - - - -  
 Astragalus sp. - - - - - - - - - - - - - - - - - - - - -  
 Cf. Vicia ludoviciana - - - - 1 - - - - - - - - - - - - - - -  
 Wild grasses - - - - - - 2 - - - - - - - - - - - - - - -  
 Cf. Scirpus sp. - - - - - - - - 3 - - - - - - - - - - - - - - -  
 Galium sp. - - - - - - - - - - - - - - - - - - - - - -  
 Cf. Euphorbia sp. 1 - - - - - - - - - - - - - - - - - - - - -  
 Verbena sp. - - - - - - - - - - - - - - - - - - - - - -  
 Cf. Suaeda sp. - - - - - - - - - 1 - - - - - - - - - - - - - - -

Fruits

Phytolacca americana - - - - - - - - - - - - - - - - - - - - -  
 Vitis sp. - - - - - - - - - - - - - - - - - - - - -  
 Rubus sp. - - - - - - - - - 1 - - - - - - - - - - - - - - -

Tree Fruits

Sassafras/Lindera - - - - - - - - 1 - - - - - - - - - - - - - - -  
 Celtis sp. - - - - - - - - - - - - - - - - - - - - - -  
 Ilex sp. - - - - - - - - - - - - - - - - - - - - - -  
 Cf. Prunus - - - - - - - - - - - - - - - - - - - - - -

TOTAL 2 1 2 0 1 1 1 2 7 0 13 0 11 9 2 1 0 0 0 0 1 0 0 1 0 1 0

Table 2 Quantity of Seeds or Fruits in Morgen Site Flotation Samples

Soil Sample

Plant Type	54	55	56	57	58	59	TOTAL
<u>Starchy seeds</u>							
Chenopodium sp.	-	-	-	-	-	7	50 + 7?
Phalaris sp.	-	2	-	-	-	-	32
Cf. Berley pusillum	-	-	-	-	-	-	3
Rumex sp.	-	-	-	-	-	-	14
Amaranthus sp.	-	-	-	-	-	-	3
<u>Other Herbs</u>							
Portulaca sp.	-	-	-	-	-	-	1
Cf. Iva sp	-	-	-	-	-	1	2
Astragalus sp.	-	3	-	-	-	-	3
Cf. Vicia ludoviciana	-	-	-	-	-	-	4
Wild grasses	-	-	-	-	-	-	3
Cf. Scirpus sp.	-	-	-	-	-	-	3
Galium sp.	-	-	-	-	-	-	2
Cf. Euphorbia sp.	-	-	-	1	-	-	2
Verbena sp.	-	-	-	-	-	-	1
Cf. Suaeda sp.	-	-	-	-	-	-	1
<u>Fruits</u>							
Phytolacca americana	-	-	-	-	-	-	2
Vitis sp.	-	-	-	-	-	-	2
Rubus sp.	-	-	-	-	-	-	2
<u>Tree Fruits</u>							
Sesuefras/Lindera	-	-	-	-	-	-	7
Celtis sp.	-	-	-	-	-	-	2
Ilex sp.	-	-	-	-	-	-	1
Cf. Prunus	-	-	-	-	-	-	1

TOTAL 0 5 0 2 0 8 149 (+ ca. 20 unknown seeds)