

TABLES

TABLE 1. SUMMARY OF HOUSES AND CEREMONIAL STRUCTURES AT DAVIS SITE

(Measurements in feet)

Phase	Feature No.	Shape	Location *	Figure No.	Maximum Dimensions or Diameter	Post Holes					Floor
						No. in Main Outline	Aver. Diam.	Aver. Depth	Wall Trenches	Small Inner Posts	
2	34	Square	PM	19	28 X 30	41	0.5	2.1	No	0	Char in soil
2	36	Round	PM	19	25	42	0.5	2.0	No	0	Char in soil
2	39	Square	PM	22	29 X 29	48	0.56	2.3	No	0	Char in soil
2	40	Square	PM	22	24 X 24	40	0.5	1.9	No	0	Char in soil
2 ?	3	Rounded square	F	--	27 X 27	35	0.5	0.5**	No	17	Plowed up ?
2 ?	6	Square	F	10	34 X 34	62	0.5	0.6**	No	5	Plowed up ?
2 ?	9	Rounded square	EFM	11	37 X 37	146	0.3	3.0	Yes	5	Baked clay
2 ?	35	Maze	EFM	20	32 X 25	102	0.4	2.2	Yes	See Fig.	Baked clay
1	31	Round	UPM	15	50	79	0.8	2.5	No	20	Char in soil
1	37	Oval	UPM	15	25 X 34	89	0.5	1.8	No	15	None found
1	38	Round	UPM	15	22	64	0.4	2.0	No	?	None found
1	42	Round	UPM	--	39	51	0.5	2.2	No	45	Char in soil
1	43	Round	UPM	23	26	71	0.4	2.0	Yes	24	Clay, uneven
1	44	Round	UPM	23	31	84	0.5	2.2	Yes	20	None found
1	45	Round	UPM	24	50	92	0.5	3.2	Yes	65	Char in soil
1 ?	10-18	Round	UMF	13,A	22 to 36	31 to 60	0.5	1.0**	No	?	Plowed up ?
1 ?	19	Round	UMF	--	24	26	0.6	1.0**	No	10	Plowed up ?
1 ?	29	Round	UMF	--	30	36	0.6	2.3	No	9	Destroyed by Feature 9
1 ?	30	Round	UMF	14	20.5	65	0.45	1.2**	No	0	Char in soil
1 ?	32	Round	UMF	--	35 (approx.)	?	?	?	?	?	None found
1 ?	33	Round	UMF	17	35	40	0.7	2.3	No	6	Char in soil
1 ?	41	Round	UMF	--	30	46	0.7	2.1	No	1	None found
1 ?	2	Round	F	--	35	?	?	?	?	?	Plowed up ?
1 ?	4	Round	F	9	38	58	0.5	0.5**	No	11	Plowed up ?
1 ?	8	Round	F	--	21	33	0.5	0.8**	No	0	Plowed up ?

* PM, on top of primary mound; F, in field east of mound; EFM, entranceway pointed toward buildings on primary-mound platform, probably erected after platform completed; UPM, under primary mound in pre-mound village; UMF, under mound flanks or wash, probably in pre-mound village.

** Not actual depth because upper parts of posthole removed by superimposed building or by plow.

TABLE 1. SUMMARY OF HOUSES AND CEREMONIAL STRUCTURES AT DAVIS SITE (CONT.)

(Measurements in feet)

Sub-floor Pits	Central Fireplace			Centerpost Hole			Entrance		Remarks
	Diam-eter	Depth	Clay-lined	Diam-eter	Depth	Through Fireplace?	Gaps in Walls	Extended Passage	
	9.4	raised	No	0.8	2.7	Yes	Yes		Diagonal corners.
	5.5	0.3	No	0.7	2.3	No	Yes		Diagonal corners.
	3.7	0.25	Yes	0.6	1.7	No	Yes		Diagonal corners.
	2.6	0.25	Yes	0.7	2.6	No	Yes		Diagonal corners.
	Destroyed by plow?			0.7	?	?	Yes		
	Destroyed by plow?			Tap-root hole		?	Yes		Diagonal corners; note posts grouped in 3's, 4's, and 5's.
	3.0	0.25	Yes	1.0	2.0	Yes	Yes	Yes	Built in shallow pit which largely destroyed Feature 29.
	2.7	0.3	No	Absent			Yes	Yes	Probably ceremonial structure.
4	3.5	0.3	Yes	0.7	1.6	Yes	Yes		Built over Features 37 and 38.
5	2.6	0.3	No	0.7	2.2	No	Yes		Built in shallow pit.
	Same as Feature 37			0.55	2.3	No	Yes		Over Feature 37 in same pit.
4	None found			None found		No	Yes		
	3.0	0.3	No	0.5	2.4	No?	Yes		
	2.0	0.2	No	0.75	2.4	No	Yes		
9	3.5	0.65	No	1.5	2.0	Yes	Yes		Large room added to outside of main outline; also a small interior room (?).
9	Destroyed by plow?			None found			Yes		Ten overlapping houses (incl. Feature 15A).
	Destroyed by plow?			0.7	?	?	Yes		
	Destroyed by F. 9			None found			Yes		
	1.6	0.67	No	0.7	2.0	No	Yes		
	None found			None found			?		
2	5.9	?	No	Tap-root hole		?	Yes		Second fireplace NW of center.
	None found			1.1	1.8	?	Yes		
	Destroyed by plow?			None found			?		
	Destroyed by plow?			Not given			?	Yes	Two concentric rings of post holes belonged to same house.
	Destroyed by plow?			None found			Yes		

TABLE 2. OVERLAPPING OF DAVIS SITE AND LOUISIANA POTTERY TYPES

Davis Site Types and Groups	Possibly Conflicting Louisiana Types
<u>Pennington Punctated-Incised</u>	* <u>Rhinehardt Punctated</u> , early Coles Creek period type. Punctates simple, triangular, and ring-shaped, sometimes in bands or in zones outlined by incised lines, incl. triangles pendant from rim. Forms include the "cauldron" (cylindrical), barrel, and carinated bowl.
"Free punctates", possibly <u>Pennington</u> variants but on different range of vessel forms (Table 14).	*Included in <u>Rhinehardt Punctated</u> .
<u>Weches Fingernail Impressed</u> , in which a minor element consists of crescent-shaped punctates arranged in vertical rows without the usual interspaced horizontal lines (clearly a variation of <u>Weches</u> at Davis).	*Included in <u>Rhinehardt Punctated</u> .
<u>Crockett Curvilinear Incised</u>	* <u>French Fork Incised</u> , early Coles Creek and Troyville periods. No conflict with typical features such as scroll bisector lines ending in large triangular pits or ring-punctates, which are absent at Davis. However, scrolls and scroll bands without line-ending punctates are also included and are very similar to typical <u>Crockett</u> designs. Vessel forms on the whole are distinct but overlap. Some <u>Crockett</u> sherds have possibly been called <u>French Fork Incised</u> .
<u>Crockett Curvilinear Incised</u>	* <u>Churupa Punctated</u> , Marksville period. Ancestral to <u>French Fork Incised</u> , differing in lesser use of hemiconical punctates, while both use plain and triangular punctates. In <u>Crockett</u> all three kinds of punctates common, as are scroll motifs, rings, triangles, and miscellaneous curvilinear designs. <u>Churupa</u> , <u>Crockett</u> , and <u>French Fork Incised</u> are plainly different types but share so many specific attributes that a closer definition of all three is needed.
<u>Dunkin Incised</u> , especially cylindrical vessels with grids or zones of parallel lines in diagonal patterns on upper part or rim.	* <u>Mazique Incised</u> , Coles Creek period. Lines placed diagonally in grids or vertically on body; also alternating triangles filled with parallel lines, sub-panels of diagonal lines separated by single vertical lines; "cauldron" form most common. "Flat shallow bowls", folded rims, and lines ending in punctates occur here but not in the <u>Dunkin</u> type. <u>Mazique</u> designs "may be a development of the cross-hatched rim design of the Marksville period", and same may be said of the crossed diagonals on the rim of some <u>Dunkin Incised</u> vessels.

*Described by Ford and Willey in Haag (1939).

TABLE 2. OVERLAPPING OF DAVIS SITE AND LOUISIANA POTTERY TYPES (CONT.)

Davis site Types and Groups	Possibly Conflicting Louisiana Types
<p><u>Dunkin Incised</u>, various combinations of parallel diagonal lines in zones on rim and body.</p>	<p>** <u>Sanson Incised</u> and <u>Catahoula Incised</u>, "Caddo period types." Again, panels of parallel lines in horizontal, vertical, and diagonal arrangements on cylindrical vessels (and other forms ?) suggest close relationship with <u>Dunkin Incised</u> or a general confusion of all three. Workmanship on the whole is greatly inferior to the best <u>Dunkin Incised</u> at Davis, and is more like the "late variants" of Phase 3 there.</p>
<p><u>Dunkin Incised</u>, horizontal lines on rims of rough utility jars and polished cylindrical vessels.</p>	<p>* <u>Coles Creek Incised</u>, <u>Coles Creek period</u>, and <u>Hardy Incised</u>, <u>Plaquemine period</u>, include crudely incised lines around the rims of rough utility vessels.</p>
<p><u>Davis Incised</u>, limited at Davis site to polished vessels, principally bowls, with a few regular horizontal lines below the lip, rest of vessel plain; lines usually but not always polished over and well spaced; occasionally deep and "overhanging."</p>	<p>* <u>Coles Creek Incised</u>. On the whole similar to <u>Davis Incised</u> except that thickened rims and incised lines in lip are lacking in latter. Forms run more to the cylindrical and barrel-shaped "cauldron" than to bowls and bottles, but the carinated bowl is present in both.</p>
<p>Fingernail-punctated bodies of utility vessels. A great many Davis site jars and cylindrical vessels bear fingernail punctates, gouges, or pinches as decorative relief on the body, a feature found on several types and not considered definitive of any particular type.</p>	<p>** <u>Wilkinson Punctated</u> and <u>LaSalle Punctated</u>, names apparently given primarily to body sherds as "types" falling largely if not wholly in Temple Mound II times. Subh body sherds may come from utility vessels such as those called <u>Hardy Incised</u> on the basis of rim decoration. <u>Pocahontas Pinched</u>, a shell-tempered type, "slightly more specialized"; may also represent a body treatment rather than a distinct type.</p>
<p>Crossed diagonal lines on jar rims. A minor decorative form tentatively placed with the <u>Dunkin Incised</u> type because some of its cylindrical vessels have a zone of crossed diagonals around the rim above the regular body design of parallel diagonals in grids.</p>	<p>** <u>Harrison Bayou Incised</u>, "Caddoan period," has well-spaced, roughly incised, crossed diagonal lines on the rims of jars. This arrangement appears occasionally in several types in eastern Texas, perhaps as a minor variation where straight diagonal lines are used for rim decoration, and may be a minor element not of typological significance in Louisiana as well as Texas; it seems not to appear farther north in the "Caddoan area"; in Arkansas or Oklahoma.</p>

*Described by Ford and Willey in Haag (1939). Hardy Incised described in Quimby (1942).

**Described in Ford and Willey (1940).

TABLE 3. OCCURRENCE OF TYPE HOLLY FINE ENGRAVED IN DAVIS SITE

Vessel Form	Lip Form	Figure Number	Phase 1 (pre-temple mound)						
			Feat's. 31, 37, 38	Feat's. 42, 43, 44, 45	Feat's. 10-18	Zones 2, 2a, and under	Zone 3 and under	Zone 4 and under	Zone 5 and under
Carinated bowls	Plain: vessel A	29, A, B; 30, A 29, C-E; 30, C 30, E	10						
	vessels B, C various		16	29	8	20	20	26	8
	Wide, flat		1			2		3	1
	Flanged: vessel A various								
Misc. (see text)	30, I	1							
Bottles	Plain: vessels A, B vessels C, E vessel D vessel F various	29, J, L; 31, A, F 31, C, E 31, D		3			2		
			2			3	5		
			8	3	1	9	7		3
Bottles with flat shoulder	Plain	Not shown					1		
Deep simple bowls	Plain	30, B, F 30, D, G	1	1	1				
	Wide, flat Unknown								
Cylindrical	Plain	32, H	1	4					
Jars	Plain	29, K; 30, J							
Globular	Cambered	32, I							
Misc. special	(see text)	32, M, N; 31, B		3			1		
Summary: Carinated bowls			28	29	8	22	20	9	
Bottles			10	6	1	15	15	3	
Deep simple bowls			1	1	1				
Cylindrical vessels			1	4					
Jars									
Globular bowls									
Miscellaneous				3			1		
Phase totals and per cents (mound only)			219 (17.7%)						
Sherds, vessel form unknown (not plotted) Same, with wide, flat, decorated lip			1						

TABLE 4. OCCURRENCE OF TYPE HICKORY FINE ENGRAVED IN DAVIS SITE

Vessel Form	Design (all lips plain)	Figure Number	Phase 1 (pre-temple mound)					
			Feat's. 31, 37, 38	Feat's. 42, 43, 44, 45	Feat's. 10-18	Zones 2, 2a, and under	Zone 3 and under	Zone 4 and under
Bottles	Horizontal lines at mouth and on shoulder:	33,A	222*					
	Vessel A		1					
	Vessel B		2	1				
	Vessel C					1		
	Vessel D						1	
Vessel E			1	1	1			
Vessels F, G			1	1		1		
Vessel I				1	1			
Vessel J								
Vessel K								
Various		44,M	6	3		9	3	1
Carinated bowls	Horizontal lines	33,B		1		1	2	1
	Crossed diagonal lines	33,C; 44,K				1		
Deep simple bowls	Horizontal lines	33,E; 44,L	1					
	Crossed diagonal lines	Not shown						
Unknown								
Column total			8	9	1	13	6	2
Phase totals and per cents (mound only)			39(13.3%)					
Bottle neck sherds, either <u>Holly</u> or <u>Hickory Fine Engraved</u> , not plotted								

* Counted as 1 in Zone 2 total.

TABLE 4. OCCURRENCE OF TYPE HICKORY FINE ENGRAVED IN DAVIS SITE (CONT.)

Phase 2 (temple mound)								Phase 3 (secondary mound)		Feature 9	Field			Totals		
Feat's. 19, 29, 30, 32, 33, 35, 41	Zone 6 and under	Zones 7, 7a, and under	Zone 8 and under	Zone 9 and under	Misc. Village Sherds	Feat's. 34, 36, 39, 40	Zones 10 and 10a	Zone 11 (Md. Surf.)	Feat's. 2, 3, 4, 6, 8		Zone 16 (Depth over 30")	Zones 15, 14 (10"-30")	Zone 13 (Plow Zone)	Total Sherds	Estimated No. of Vessels	Approx. Per Cents of Vessels of Determinate Form
		1	19				2				1		225*	1		
							7	1					22	1		
							2	2					11	1		
	1	3	1		2		4	3					18	1		
							5	1		2	3	3	15	1	135	
	1		1	1			2	1			5	2	17	2	(61.6%)	
		3					2	4			3	1	13	1		
							21	4			3	1	13	1		
2	8	21	6	1			61	17	67	8	53	10	276	125		
		3	1		1	1	2	4	4	3	7	5	36	33	67	
	1	5	2				7	10	2	1	18	6	53	34	(30.6%)	
	1						2		5	1	2	2	14	10	17	
				1			2				3	1	7	7	(7.8%)	
							2				4	2	8	8		
2	12	38	32	5	1	1	117	45	78	16	110	32		227		
	91(31.2%)							162 (55.5%)		78	158			528		
													450		?	

* Counted as 1 in Zone 2 total.

TABLE 5. OCCURRENCE OF MISCELLANEOUS ENGRAVED POTTERY IN DAVIS SITE

Vessel Form	Design	Lip Form	Figure Number	Phase 1 (pre-temple mound)						
				Feat's. 31, 37, 38	Feat's. 42, 43, 44, 45	Feat's. 10-18	Zones 2, 2a, and under	Zone 3 and under	Zone 4 and under	Zone 5 and under
Carinated bowls	Tendency toward excised scroll "Stepped" "Zigzag"	Plain Wide, flat* Plain Plain	32,Q,T; 33,G; 34,E-G 32,R,U,V; 34,H 32,P; 33,I; 34,K 34,S,T				1			
Deep simple bowls	Tendency toward excised scroll "Stepped" "Zigzag"	Wide, flat* Plain: Vessel A Various Plain	Not shown 33,J; 34,O 34,R	5 2			1	2	1 3	1
Bottles	Tendency toward excised scroll "Stepped"	Plain Plain	33,F; 34,A 33,H	1						4
Bottles with flat, horizontal shoulder	Scroll (?)		Not shown							
Summary: All scroll-like designs All "Stepped" designs All "Zigzag" designs				8			2	2	4	5
Phase totals							21			

*On most of these, the decoration on top of the lip corresponds to the regular rim design of Holly Fine Engraved.

TABLE 5. OCCURRENCE OF MISCELLANEOUS ENGRAVED POTTERY
IN DAVIS SITE (CONT.)

Phase 2 (temple mound)							Phase 3 (secondary mound)		Field			Totals			
Feat's. 19, 29, 30, 32 33, 35, 41	Zone 6 and under	Zones 7, 7a, and under	Zone 8 and under	Zone 9 and under	Misc. Village Sherds	Feat's. 34, 36, 39, 40	Zones 10 and 10a	Zone 11 (Md. Surf.)	Feature 9	Feat's. 2, 3, 4, 6, 8	Zone 16 (Depth over 30")	Zones 15, 14 (10"-30")	Zone 13 (Plow Zone)	Total Sherds	Estimated No. of Vessels
		4	1	1			10	1			10	4		31	30
							2	3	1			2		8	8
	1	2	1	3			6	1	3	1	7			26	23
	1						3				3	1		8	6
												1	1	2	2
1		1						3	1	3	2	5		12	1
		2			1						7	5		29	12
											1	1		2	2
	1		1				8	5	2		8	7		32	28
	2	1	2				17	7		1	6	3		44	20
							2	2				2		6	5
	1	4	2	1			22	11	3		21	14		79	
1	3	6	3	3	1		23	11	4	5	22	8		111	
	1						3				4	2		10	
					26		70		7		76			200	137

TABLE 6. OCCURRENCE OF TYPE CROCKETT CURVILINEAR INCISED AND
 "HYBRID" DESIGNS IN DAVIS SITE

Vessel Form	Sub-Groupings (Lip Form and Design)	Figure Number	Phase 1 (pre-temple mound)					
			Feat's. 31, 37, 38	Feat's. 42, 43, 44, 45	Feat's. 10-18	Zones 2, 2a, and under	Zone 3 and under	Zone 4 and under
Carinated bowls	Plain lip: Vessels A, B Vessels C-E Vessel F Flanged lip: Vessels G, H Plain lip: Various	35, A-I; 36, A 36, C, E, G 35, D; 37 A	2	1	2	5	4	12
Globular bowls	Thick round lip: Vessels A, B Vessels C, D Various Plain lip: Vessels A, B Various Lip unknown	35, K, N; 36, D 35, O; 36, B						
Deep simple bowls	Square, peaked corners: Vessels A, B Simple, four-peaked rims	35, J; 36, F 36, H, I						
Cylindrical bowls with vertical side, convex bottom	Plain lip: Vessels A, B	35, M; 37, D						
Square bowl	Upper parts and lip unknown	35, L; 37, E						
Unknown								
Column total Phase totals and per cents (mound only)			2	1	2	5	4	12
			26 (5.0%)					
Carinated bowls	Plain lip; "hybrid" design, punctated areas flanking incised meanders Plain lip; excised meanders	37, B, G, I 37, F			4	2	1	
Compound bowls	Punctated areas on shoulder	37, H	2					

TABLE 7. OCCURRENCE OF TYPE PENNINGTON PUNCTATED- INCISED AND FREE PUNCTATES IN DAVIS SITE

Vessel Form	Lip Form	Decoration	Figure Number	Phase 1 (pre-temple mound)						
				Feat's. 31, 37, 38	Feat's. 42, 43, 44, 45	Feat's. 10-18	Zones 2, 2a, and under	Zone 3 and under	Zone 4 and under	Zone 5 and under
Carinated bowls	Plain or unknown	Geometric: Vessels A-G Vessels H-I Vessel J Various Reed punctates	39, A, C, E, G		2		2			2
	Wide, flat * Four-peaked rim	Geometric Geometric	38, U, V		1	1		1		
High concave side, convex bottom	Plain	Geometric: Vessel A Vessel B	38, L; 39, B 39, D; 40, D							
Cylindrical vessels	Plain or unknown	Geometric: Vessel A Vessel B Various	39, F 34, P	1						
Unknown (most seem to be carinated)	Plain or unknown	Geometric Punctates in rows or narrow bands Geometric	38, M-O, Q-T	1	3		6	3		1
	Wide, flat *			1						
Column totals Phase totals and per cents (mound only)				3	6	1	9	3		3
Jars	Plain or unknown Four-peaked rim	Free rim punctates Free rim punctates	39, I; 40, G, K		1					
Cylindrical vessels	Plain or unknown	Free punctates on rim or body	40, F, J							
Carinated bowls	Plain	Free rim punctates	39, J; 40, H							
Compound	Plain	Free rim punctates	40, I							

Punctated sherds, too small to determine whether Crockett or Pennington (not plotted)

* On most of these the lip decoration corresponds to the "regular" design of Holly Fine Engraved; on others, it consists of punctated triangles like the rim decoration. The one Pennington vessel with circular lip (Figs. 38, P; 39, H) was included in the carinated bowls with wide, flat lips by error; its sherds were in Feature 5, a pottery cache.

TABLE 7. OCCURRENCE OF TYPE PENNINGTON PUNCTATED-INCISED AND FREE PUNCTATES IN DAVIS SITE (CONT.)

Phase 2 (temple mound)		Phase 3 (secondary mound)		Field			Totals									
Feat's. 19, 29, 30, 32, 33, 35, and 41	Zone 6 and under	Zones 7, 7a, and under	Zone 8 and under	Zone 9 and under	Misc. Village Sherds	Feat's. 34, 36, 39, 40	Zones 10 and 10a	Zone 11 (Md. Surf.)	Feature 9	Feat's. 2, 3, 4, 6, 8	Zone 16 (Depth over 30")	Zones 15, 14 (10" - 30")	Zone 13 (Plow Zone)	Total Sherds	Estimated Nos. of Vessels	Approx. Per Cents of Vessels of Determinate Form
		11					21		7			37	2	78	7	
							30		12					42	2	
1		8					18	10	22		4	2		21	1	
	1	7		1			9	1	9		4	37	34	135	90	134
		2		1			3	3			3	11	2	39	20	(88.8%)
1		2		1							1	17	7	34	13	
		1										2	1	6	1	
	1	2	1											4	1	2
		38												38	1	(1.3%)
1									1		1	8	2	10	1	
1		1					6	2				3		7	1	15
												5	4	19	13	(9.9%)
1	7	24	3	3			45	16	34		8	93	39	287	200	
		2	2	1			3	4	4		2	5	6	30	24	
							3	4			1	7	3	18	16	240
5	9	98	6	7			138	40	89		24	227	100	768	391	
		125 (38.1%)					178 (54.3%)		89			351				
			1				2		2			17	3	25	19	
		6					3	4	1			16	2	33	15	
												8	2	12	4	
1							2	1				7	2	13	5	44
							1							1	1	
														800	?	

TABLE 8. OCCURRENCE OF TYPE DUNKIN INCISED IN DAVIS SITE

Vessel Form	Rim Decoration	Body Decoration	Figure Number	Phase 1 (pre-temple mound)						
				Feat's. 31, 37, 38	Feat's. 42, 43, 44, 45	Feat's. 10-18	Zones 2, 2a, and under	Zone 3 and under	Zone 4 and under	Zone 5 and under
Jars with vertical to everted rim	Horizontal lines	Plain; fingernail-punctated; vertical lines; or unknown	43, A, C-E	8	7	7	11	12	12	7
	Diagonals, same pitch	Same as above	Not shown			1				
	Diagonal grids or horizontal lines	Plain; vertical lines; diagonal grids; or punctated	41, F			1				
	Crossed diagonals	Plain or fingernail-punctated	44, H-I		1		2			
	Alternating diagonals, some with punctates	Fingernail punctated or unknown	44, J			1		1		
Cylindrical vessels, including some barrel-shaped	Horizontal lines	Plain; fingernail punctated; vertical lines: Vessel A	42, F	25*						
	Horizontal or diagonal lines	Various	42, B; 43, B					1		
		Plain; punctated; diagonal grids; etc.:	Vessels A, B	41, A, B						
		Vessels C-F	41, C, E	1						
	Horizontal or diagonal lines	Vessels G-I	41, G, H	6	3	2	4	8	2	1
		Various	Simulated diagonal grids:	Vessels A-C	42, D; 44, A-C					
		Vessels D-E	44, D, E	2						
		Vessel F	Various			2		1		
	Crossed diagonal	Diagonals; vertical lines; or plain	42, E	1	1	1				
	Unknown	Crossed diagonals	44, F							
Carinated bowls	Diagonals, same pitch	Plain	42, A							
	Crossed diagonals	Plain	42, G; 44, G			1				
Compound bowls	Plain	Diagonals on shoulder	Not shown							
Simple bowls	Horizontals, diagonals	Not distinct from rim	41, D; 42, C							
Summary by vessel form: Jars				8	8	10	13	13	12	7
Cylindrical vessels and barrel-shaped				10	5	3	6	10	2	1
Carinated bowls						1				
Compound bowls										
Simple bowls										
Phase totals and per cents (mound only)				109 (10.4%)						

* Counted as 1 in totals.

TABLE 8. OCCURRENCE OF TYPE DUNKIN INCISED IN DAVIS SITE (CONT.)

Phase 2 (temple mound)							Phase 3 (secondary mound)		Feature 9	Field				Totals		Approx. Per Cents of Vessels of Determinate Form
Feat's. 19, 29, 30, 32, 33, 35, and 41	Zone 6 and under	Zones 7, 7a, and under	Zone 8 and under	Zone 9 and under	Misc. Village Sherds	Feat's. 34, 36, 39, 40	Zones 10 and 10a	Zone 11 (Md. Surf.)		Feat's. 2, 3, 4, 6, 8	Zone 16 (Depth over 30")	Zones 15, 14 (10" -30")	Zone 13 (Plow Zone)	Total Sherds	Estimated Nos. of Vessels	
3	22	87	24	15	3	6	140	50	141	2	71	506	199	1,333	700	
	1	9	1	3			6	7	3		1	3	6	41	24	
		2	2				2		21		2	23	11	64	29	
1		7		1			8	9	3		3	25	12	72	54	Circa 817 (48.3%)
							3	1				4		10	10	
		15*					2		5		7	16	3	40*	1	
	1	1		1			6	5			2	26	1	42	2	
	1	13	30	1			13	3				9	2	73	4	
	5	11	47	17	21	1	10	1	7		1	20	5	44	3	
							146	96	20	1	35	507	163	1,096	700	Circa 820 (48.4%)
							3	2				23	6	34	3	
							7	4			1	4	6	25	2	
								1				11	1	15	1	
							20	13	2		3	27	21	95	54	
							1	7	1		1	12	7	34	16	
							2	5	3			10		23	12	
1							7	3	2			16	8	37	36	51
	2		1				4	2	1			2	2	15	15	(3.0%)
											1			1	1	(0.1%)
									2					2	2	(0.2%)
4	23	105	27	19	3	6	159	67	168	2	77	561	228	1,520		
6	12	70	51	24	1		210	137	38	1	50	665	215	1,517		
1	2		1				11	5	3			18	10	52		
												1		1		
									2					2		
355 (33.7%)							588(55.9%)		211	1,829				3,092		

*Counted as 1 in totals.

TABLE 9. OCCURRENCE OF TYPE DAVIS INCISED IN DAVIS SITE

Vessel Form	Rim Form	Figure Number	Phase 1 (pre-temple mound)							
			Feat's. 31, 37, 38	Feat's. 42, 43, 44, 45	Feat's. 10-18	Zones 2, 2a, and under	Zone 3 and under	Zone 4 and under	Zone 5 and under	
Deep simple and hemispherical bowls	Plain. Peaked Slightly flaring	45,F-I 45,C 45,B		1	3		5	2	1	
Carinated bowls	Plain: Vessels A-D Various Peaked	45,A,D Not shown	1 3		1	2	2	3	2	1
Bottles		45,E		1			1			
Barrel-shaped	Plain	Not shown (like 42,B)								1
Jars	Plain	Not shown		1		100*				
Bowls, polished (exact form unknown)	Plain or unknown Peaked	Not shown Not shown	1	2	3	4	3	2	1	
Column totals Phase totals and per cents (mound only)			5	6	8	16	11	4	3	
						53 (17.8%)				

* From one vessel, counted as 1 in totals.

TABLE 9. OCCURRENCE OF TYPE DAVIS INCISED IN DAVIS SITE (CONT.)

Feat's. 19, 29, 30, 32, 33, 35, and 41	Phase 2 (temple mound)					Phase 3 (secondary mound)		Feature 9	Field				Totals		
	Zone 6 and under	Zones 7, 7a and under	Zone 8 and under	Zone 9 and under	Misc. Village Sherds	Feat's. 34, 36, 39, 40	Zones 10 and 10a		Zone 11 (Md. Surf.)	Feat's. 2, 3, 4, 6, 8	Zone 16 (Depth over 30")	Zones 15, 14 (10"-30")	Zone 13 (Plow Zone)	Total Sherds	Estimated Nos. of Vessels
1	6	20	3	4	2	15	9	13	1	1	36	7	130	60	81 (40.7%)
		3		1		5	1	2			3	1	15	5	
						8	2		2	2	3	2	19	16	
1	3	3	5	1	2	5	7	5		5	7	2	28	4	60 (30.2%)
		1				1	7			3	31	5	83	54	
							1				4	1	7	2	
		2	1			15	6	1		1	22	2	52	38	(19.1%)
1	2	4		1	1	1	2			2	11	1	27	16	(8.0%)
						1					1		4	4	(2.0%)
2	4	12	6	8		29	24	54		11	90	35	291	220	
	1					4	1	5		2	7		20	18	
5	16	50	11	16	3	91	52	80	1	27	215	56	676	437	
		101	(34.0%)			143(48.2%)		80			299				

** Note that the true percentage of bottles would be much lower, for the 238 vessels (estimated) not included in the percentages are from bowls, not bottles. Of the estimated total of 437 vessels, the 38 bottles equal 8.7%.

TABLE 10. OCCURRENCE OF TYPE WECHES FINGERNAIL IMPRESSED IN DAVIS SITE

Vessel Form	Rim Decoration	Body Decoration	Figure Number	Phase 1 (pre-temple mound)							
				Feat's. 31, 37, 38	Feat's. 42, 43, 44, 45	Feat's. 10-18	Zones 2, 2a, and under	Zone 3 and under	Zone 4 and under	Zone 5 and under	
Jars with vertical to everted rims	Crescents between horizontal lines Same, with rim peaks Crescents in rows without horizontal lines	Pinched rows and spirals: Vessel A Vessel B Vessel C Vessels D, E	46, F 46, E				4				
		Vertical and diagonal parallel lines: Vessel A Various Plain and unknown Unknown Unknown	46, D 46, C	6	4	3	2	5	7	5	5
Carinated bowls	Crescents between horizontal lines	Plain: Vessel A Vessel B Various	46, G	2	1	1					
	Crescents in rows without horizontal lines	Plain		1							
Cylindrical vessels	Crescents between horizontal lines	Pinched	46, A 41, H; 46, B	3			1		1		
		Vertical and diagonal parallel lines Plain			2					1	
Compound bowls*	Same	Plain ?	46, H, I							1	
Simple bowls	Same	Plain	Not shown								
Unknown	Same Crescents in rows without horizontal lines	Unknown Unknown			1		1				
Column totals Phase totals and per cents (mound only)				12	8	6	11	7	6	7	
				57 (10.0%)							

* Many "jar" rims may have come from the upper part of such bowls; these are the only certain ones.

TABLE 10. OCCURRENCE OF TYPE WECHES FINGERNAIL IMPRESSED IN DAVIS SITE (CONT.)

Phase 2 (temple mound)						Phase 3 (secondary mound)		Feature 9	Field			Totals			
Feat's. 19, 29, 30, 32, 33, 35, and 41	Zone 6 and under	Zones 7, 7a, and under	Zone 8 and under	Zone 9 and under	Misc. Village Sherds	Feat's. 34, 36, 39, 40	Zones 10 and 10a		Zone 11 (Md. Surf.)	Feat's. 2, 3, 4, 6, 8	Zone 16 (Depth over 30")	Zones 15, 14 (10"-30")	Zone 13 (Plow Zone)	Total Sherds	Estimated Nos. of Vessels
6					1		1 2 3 1 1 13 2		6			1	15 1 15 1 14 1 26 2		
			2						1		1	15	26	2	
	2	13	1		2		22 13	13	7	6	37	18	37	1	483
3	9	49	27	10	7		116 79	74	7	6	56	1	143 105	300	(81.3%)
		7			1			2			30	1	439 300		
	1	3	1	1	2		6 8	3		1	8	2	21 12	60	
										1	38	10	74 60		
		5					4 4				4		17 1		
	1	2									8		13 1		61
2		6	1		1		9 4	8		3	31	12	81 52	7	(10.3%)
											5	1	7 7		
	1	3					2 1	9			5	2	28 17		
	1	1	3								5	1	16 11		40
															(6.7%)
	1	1	1							1	5	2	15 12		
							3				3		7 7		(1.8%)
	1									1	1		3 3		(0.5%)
		5	2	1			10 6	2			22	12	62 52		
	1	3	1	1			4 2				18	6	36 30		82
16	15	100	35	13	14		178 144	112		16	294	75	1,069 676		
		193 (33.7%)					322 (56.3%)	112			385				

TABLE 11. OCCURRENCE OF MINOR POTTERY TYPES IN DAVIS SITE

Type	Vessel Form	Figure Number	Phase 1 (pre-temple mound)							
			Feat's. 31, 37, 38	Feat's. 42, 43, 44, 45	Feat's. 10-18	Zones 2, 2a, and under	Zone 3 and under	Zone 4 and under	Zone 5 and under	
<u>Bowles Creek Plain</u> (rim sherds only)	Carinated bowls Deep simple bowls Same; peaked rims Compound bowls Bowl with high concave sides, convex bottom Small oval bowl Bottles with flat, horizontal shoulder Unknown (mostly jars?) Phase totals and per cents (mound only)	Not shown Not shown Not shown 47,D 47,C 47,B Not shown Not shown Not shown (mound only)	3 3	 1 14 (13.0%)	3 2	1 1	 	 		
<u>Duren Neck Banded</u>	Jars: Vessel A Vessels B,C Vessel D Vessel E Various Phase totals and per cents (mound only)	40,C 40,A; 47,A 40,B	 40,B	 1	 1	 1	 2	 1	7 (6.0%)	
Grooved vessels	Bottle with <u>Holly Fine</u> Engraved on upper part Barrel-shaped vessel with grooved rings Cylindrical vessels Small polished jars Unknown Phase totals and per cents (mound only)	48,E 48,A 48,B-B" 48,D	 48,D	4 4	4 1	4 4	2 2	3 3	2 2	20 (25.3%)
<u>Molcajete-like bowls</u>	Shallow bowls, some with engraved or punctated interior decoration; some with thick round lip: Vessels A-D Various Phase totals and per cents (mound only)	48,F-G 48,H-M	 48,H-M	 	 	 	 	 	 	

TABLE 11. OCCURRENCE OF MINOR POTTERY TYPES IN DAVIS SITE (CONT.)

Phase 2 (temple mound)					Phase 3 (secondary mound)		Feature 9	Field			Totals				
Feat's. 19, 29, 30, 32, 33, 35, and 41	Zone 6 and under	Zones 7, 7a, and under	Zone 8 and under	Zone 9 and under	Misc. Village Sherds	Feat's. 34, 36, 39, 40		Zones 10 and 10a	Zone 11 (Md. Surf.)	Feat's. 2, 3, 4, 6, 8	Zone 16 (Depth over 30")	Zones 15, 14 (10" -30")	Zone 13 (Plow Zone)	Total Sherds	Estimated Nos. of Vessels
1	4	9		9			11	8	13	6	64	37	169	110	(88.0%)
								1			13	2	16	2	(1.6%)
		1					2	4			1		2	2	(1.6%)
								13					7	3	(2.4%)
													13	1	(0.8%)
							3	1			1		1	1	(0.8%)
											2		6	6	(4.8%)
	1	2	1	1			11	11	12	8	37	10	100	75	
		29 (26.8%)					65 (60.2%)		25		181		314	200	
			3	7			1	1			6	1	19	1	
		12						1	12				25	2	
	1	2					10	1	3		6		24	1	
					16		3	1					20	1	
	2	10	2	2			22	12	12	4	54	16	142	60	
		57 (49.1%)		2			52 (44.8%)		27		87		230	65	
							17*						17*	1	
					30*								30*	1	
				1			6				6	8	21	2	
				1			1	1	4	2	11		21	3	
	1	1	8	1	1		14	20	1	6	28	4	105	44	
			16 (20.3%)				43 (54.4%)		5		65		149	50	
							2	17			2	1	29	4	
							4	3			6	8	22	16	
							26 (76.5%)			17			57	20	

* Counted as 1 in phase totals.

TABLE 12. OCCURRENCE OF PRESUMED TRADE POTTERY AND ABERRANT
SHERDS IN DAVIS SITE

Type or Descriptive Group	Decorations	Figure Number	Phase I (pre-temple mound)						
			Feat's. 31, 37, 38	Feat's. 42, 43, 44, 45	Feat's. 10-18	Zones 2, 2a, and under	Zone 3 and under	Zone 4 and under	Zone 5 and under
Sand-tempered or sandy-paste series	Incised: Vessel A	49, A-A'						2	9
	Vessel B	49, B						1	10
	Engraved: Various	49, C				1			
	Plain: Vessel A	49, D, E	1						
	Vessel B	49, I	4	54*					
	Vessel C		2			5		1	
	Vessel D			1		1			1
	Various	49, F-H	1	1		5	1	1	
	Plain body sherds					3		7	
Phase totals and per cents (mound only)			65 (35.9%)						
Marksville Incised (?) Engraved simulation (?) Marksville Incised (?)	Concentric squares	50, F-K						1	
	Concentric squares	34, L-N	1						
Marksville Stamped or Hopewell Zone Stamped Troyville Stamped (?) Miscellaneous stamped	Crossed lines on rim	50, E							
	Crossed lines on body	50, M, N							
	S-meanders on body	50, C-D''							
	Rocker stamp between U-shaped grooves	50, Q							
	Vertical rocker zones	50, S							
	Vertical rocker zones	50, O, P							
	Rocker marks covering sherds with diagonal lines crossing them	50, R, R'							
Coles Creek Incised Coles Creek Incised (?) Sanders Engraved (?) Spiro Fine Engraved (?)	Deep line in lip	50, A							
	Faint line in lip	50, B							
	Hatched triangles	51, B							
	Scroll with quartered core	51, A, A'							
Haley Focus sherds (?) Red-filmed sherds Miscellaneous incised	(see figure captions)	51, C, D, J							
	(see figure captions)	51, L-O							
	Rectangular panels on small bowls	51, X, X'							
Plastered (?) decoration	Four-armed figures	51, S, T							
	Kaolin coating	51, U							
Phase totals and per cents (mound only)			2 (5.1%)						

* Counted as 1 in totals.

TABLE 12. OCCURRENCE OF PRESUMED TRADE POTTERY AND ABERRANT
SHERDS IN DAVIS SITE (CONT.)

Phase 2 (temple mound)						Phase 3 (secondary mound)		Feature 9	Field			Totals		
Feat's. 19, 29, 30, 32, 33, 35, and 41	Zone 6 and under	Zones 7, 7a, and under	Zone 8 and under	Zone 9 and under	Misc. Village Sherds	Feat's. 34, 36, 39, 40	Zones 10 and 10a		Zone 11 (Md. Surf.)	Feat's. 2, 3, 4, 6, 8	Zone 16 (Depth over 30")	Zones 15, 14 (10"-30")	Zone 13 (Plow Zone)	Total Sherds
		32*	14	3			4	1					65	1
		3	5				1	1					21	1
		1	1				1			1			5	3
				1						1			3	2
	3	7					2	1					58	1
	5	6						1					19	1
	4	8	1				3						16	1
		7	1				2		1				24	1
1	1	14	2	2			6	2	1	1	3	2	45	21
		91 (50.3%)**					25 (13.8%)		2		11		278	42
		3					5	2			3	5	19	15
							3	4			1	1	9	7
		1								1	8	5	14	4
		1							1		3		5	2
		1											1	1
							1		1			1	3	2
												1	3	2
		1							3		1		5	1
											1		2	2
	1	1					1				2	1	5	5
											4	1	6	4
									1		1		2	1
							1				1	1	3	3
							2	2	1		13	10	28	11
		2		2							2		6	2
									1		2		3	2
									1				1	1
		14 (35.9%)					23 (59.0%)		8		67		114	65

*Counted as 1 in totals.

**Of these 91 sherds, 84 were in the village under the fills, and the type was probably confined to the sub-mound village or Phase 1. The number of sherds and percentage probably should be much higher for Phase 1 and lower for Phase 2.

**TABLE 13. GROSS FREQUENCY OF POTTERY TYPES IN MOUND PHASES
AND NON-MOUND**

(Abstracted from Tables 3-12)

	Engraved Series					Punctated-Incised		
	<u>Holly Fine Engraved</u>	<u>Hickory Fine Engraved</u>	<u>Tendency toward Engraved and Excised Scrolls</u>	<u>Engraved 'Stepped' Designs</u>	<u>Engraved 'Zigzag' Designs</u>	<u>Crockett Curvilinear Incised</u>	<u>'Hybrid' Designs combining Crockett and Pennington</u>	<u>Pennington Punctated-Incised</u>
Table number	3	4	5	5	5	6	6	7
Field	1,280	158	35	35	6	832	42*	351
Feature 9	300	78	3	4	0	120	6	89
Total, non-mound	1,580	236	38	39	6	952	48	440
Phase 3 (secondary mound)	674	162	33	34	3	335	14	178
Per cents of type in phase	(54.3)	(55.5)	(80.5)	(47.2)	(75.0)	(64.6)	(43.8)	(54.3)
Per cents of pottery in phase	24.7	5.9	1.2	1.2	0.1	12.3	0.5	6.5
Phase 2 (temple mound)	347	91	8	17	1	158	9	125
Per cents of type in phase	(28.0)	(31.2)	(19.5)	(23.5)	(25.0)	(30.4)	(28.1)	(38.1)
Per cents of pottery in phase	21.3	5.6	0.5	1.1	0.1	9.7	0.5	7.7
Phase 1 (pre-temple mound)	219	39	0	21	0	26	9	25
Per cents of type in phase	(17.7)	(13.3)		(29.2)		(5.0)	(28.1)	(7.6)
Per cents of pottery in phase	32.8	5.9		3.2		3.9	1.3	3.7
Totals, mound	1,240	292	41	72	4	519	32	328
Totals plotted	2,820	528	79	111	10	1,471	80	768
Per cents of type in totals plotted	23.8	4.5	0.7	0.9	0.1	12.4	0.7	6.5
Per cents of each column total found in or under mound (approximate)	(44)	(55)	(52)	(65)	(40)	(35)	(40)	(43)

* Many of these were in Feature 5, a pottery cache.

**TABLE 13. GROSS FREQUENCY OF POTTERY TYPES IN MOUND PHASES
AND NON-MOUND (CONT.)**

(Abstracted from Tables 3-12)

Series	Parallel-Line Series			Minor Types and Groups				Trade & Aberrant		Totals
Free Punctates (Pennington Variants ?)	Dunkin Incised	Davis Incised	Weches Fingernail Punctated	Bowles Creek Plain	Duren Neck Banded	Grooved Vessels	Mojcajete-like Bowls	Sand-tempered (or sandy-paste) ware	All Other Presumed Trade and Aberrant Sherds	
7	8	9	10	11	11	11	11	12	12	
57	1,829	299	385	181	87	65	17	11	67	5,737
3	211	80	112	25	27	5	0	2	8	1,073
60	2,040	379	497	206	114	70	17	13	75	6,810
14 (58.3) 0.5	588 (55.9) 21.5	143 (48.2) 5.2	322 (56.3) 11.8	65 (60.2) 2.4	52 (44.8) 1.9	43 (54.4) 1.6	26 (76.5) 1.0	25 (13.8) 0.9	23 (59.0) 0.8	2,734 100.0
9 (37.5) 0.5	355 (33.7) 21.8	101 (34.0) 6.2	193 (33.7) 11.8	29 (26.8) 1.8	57 (49.1) 3.5	16 (20.3) 1.0	8 (23.5) 0.5	91** (50.3) 5.6	14 (35.9) 0.8	1,629 100.0
1 (4.2) 0.1	109 (10.4) 16.4	53 (17.8) 7.9	57 (10.0) 8.6	14 (13.0) 2.1	7 (6.0) 1.1	20 (25.3) 3.0	0	65 (35.9) 9.7	2 (5.1) 0.3	667 100.0
24	1,052	297	572	108	116	79	34	181	39	5,030
84 0.7	3,092 26.1	676 5.7	1,069 9.0	314 2.7	230 1.9	149 1.3	51 0.4	194 1.6	114 1.0	11,840 100.0
(24)	(34)	(44)	(54)	(34)	(50)	(53)	(67)	(93)	(34)	(42.5)

**Of which 84 were in the village area under the primary-mound fills.

TABLE 14. GROSS FREQUENCY OF VESSEL FORMS IN RESIDENT POTTERY GROUPS

With percentages based on estimated actual number of vessels rather than sherds; those of unknown form omitted (Abstracted from Tables 3-11)

Vessel Form	Figure Number (good examples only; not complete)	Engraved Series				
		<u>Holly Fine Engraved</u>	<u>Hickory Fine Engraved</u>	Tendency toward Engraved and Excised Scrolls	Engraved "Stepped" Designs	Engraved "Zigzag" Designs
Table number		3	4	5	5	5
Bowls, carinated	30, A, C, E, I; 33, B, C, G, I; 36, A, C, E, G; 37, A-C, F, G, H; 39, A, C, E, G, H, J; 42, A, G; 45, A, D; 46, G	756 (68.7)	67 (30.6)	38 (52.1)	23 (41.1)	6 (75.0)
Bowls, deep, simple	30, B, D, F, G, K; 33, E, J; 36, F, H, I; 41, D; 42, C; 45, B, C, F-I	49 (4.5)	17 (7.8)	2 (2.7)	13 (23.2)	2 (25.0)
Bowls, globular, with circular, cambered, or plain lip	36, B, D	5 (0.5)				
Bowls with high concave side and convex bottom	39, B, D; 47, C-C'					
Bowls, compound	37, H; 46, H, I; 47, D					
Bowls, <u>molcajete</u> -like	48, F'					
Bottles	31, A, C-F; 33, A, F, H; 45, E	270 (24.5)	135 (61.6)	33 (45.2)	20 (35.7)	
Cylindrical and barrel-shaped vessels	39, F; 41, A-C, E, G, H; 42, B, D-F; 46, A, B; 48, A-A'	6 (0.5)				
Jars (with rim at angle to body)	30, J; 33, D; 39, I; 41, F; 43, A, C-E; 46, C-F; 47, A	9 (0.8)				
All others	30, H; 31, B; 37, D, E; 47, B	6 (0.5)				
Totals, form determined (estimated)		1,101	219	73	56	8
Total sherds from these vessels		2,820	520		200	
Average number of sherds per vessel (those used for analysis)		2.5	2.5		1.5	

TABLE 14. GROSS FREQUENCY OF VESSEL FORMS IN RESIDENT POTTERY GROUPS (CONT.)

With percentages based on estimated actual number of vessels rather than sherds; those of unknown form omitted (Abstracted from Tables 3-11)

Punctated-Incised Series				Parallel-line Series			Minor Types and Groups				Totals
<u>Crockett Curvilinear Incised</u>	<u>"Hybrid" Designs Combining Crockett and Pennington</u>	<u>Pennington Punctated-Incised</u>	<u>Free Punctates(Pennington ?)</u>	<u>Dunkin Incised</u>	<u>Davis Incised</u>	<u>Weches Fingernail Impressed</u>	<u>Bowles Creek Plain</u>	<u>Duren Neck Banded</u>	<u>Grooved Vessels</u>	<u>Molcajete-like Bowls</u>	
6	6	7	7	8	9	10	11	11	11	11	
458 (74.1)	58 (96.7)	134 (88.8)	5 (11.4)	51 (3.0)	60 (30.2)	61 (10.3)	110 (88.0)				1,827
23 (3.7)				2 (0.2)	81 (40.7)	3 (0.5)	4 (3.2)				196
134 (21.7)											139
		2 (1.3)					1 (0.8)				3
	2 (3.2)		1 (2.3)	1 (0.1)		7 (1.8)	3 (2.4)				14
										20 (100.0)	20
					38 (19.1)		6 (4.8)	1 *			503
	15 (9.9)	4 (9.1)		820 (48.4)	16 (8.0)	40 (6.7)		3 *			904
		34 (77.3)		817 (48.3)	4 (2.0)	483 (81.3)	**	65 (100.0)	3 *		1,415
3 (0.5)							1 (0.8)				10
618	60	151	44	1,691	199	594	125	65	7	20	5,031
1,219	80	433	84	3,092	365	971	214	230	*	51	10,279
2.0	1.3	3.0	2.0	2.0	1.8	1.6	1.7	3.5	*	2.5	2.0

* Not calculated; 44 of estimated 50 vessels are of indeterminate form (Table 11).

** Many jars could be present among the 100 rim sherds not identified by form. This would alter all percentages in this column.

TABLE 15. ASSOCIATION OF POTTERY TYPES AND GROUPS WITH BUILDINGS

(All except body sherds were included in Tables 3-14)

Phase	Feature No.	Shape	Engraved Series				Punctated-Incised Series				Parallel-Line Series		
			<u>Holly Fine Engraved</u>	<u>Hickory Fine Engraved</u>	<u>Tendency toward Engraved and Excised Scrolls</u>	<u>Engraved 'Stepped' Designs</u>	<u>Crockett Curvilinear Incised</u>	<u>"Hybrid" Designs</u>	<u>Pennington Punctated-Incised</u>	<u>Free Punctates (Pennington Variants ?)</u>	<u>Dunkin Incised</u>	<u>Davis Incised</u>	<u>Weches Fingernail Impressed</u>
2	34	Square		1						2	2		
2	36	Round											
2	39	Square	1							3	1		
2	40	Square											
2 ?	3	Rounded square										1	
2 ?	6	Square										1	
2 ?	9	Rounded square	300	78	3	4	120	6	89	3	211	80	112
2 ?	35	Maze	1						1			1	1
1	31	Round	37	8		8	2		2		17	4	12
1	37	Oval	3						1		1	1	
1	38	Round											
1	42	Round	13	4			1	2	1		1		2
1	43	Round											
1	44	Round											
1	45	Round	30	5					5	1	36	6	6
1 ?	10-18 (group)	Round	10	1					1		14	8	6
1 ?	19	Round											
1 ?	29	Round											
1 ?	30	Round		2			2		2			2	2
1 ?	32	Round											
1 ?	33	Round	17			1	1		1		6		1
1 ?	41	Round	1				1		1		5	2	6
1 ?	2	Round											
1 ?	4	Round	3								1	1	
1 ?	8	Round					1						
Total			416	99	3	13	130	8	104	4	300	108	148

TABLE 15. ASSOCIATION OF POTTERY TYPES AND GROUPS WITH BUILDINGS (CONT.)

(All except body sherds were included in Tables 3-14)

Minor Types			Presumed Trade and Aberrant						Totals			Distribution in Feature		
<u>Bowles Creek Plain</u>	<u>Duren Neck Banded</u>	<u>Grooved Vessels</u>	<u>Sand-tempered Series</u>	<u>Marksville Incised (?)</u>	<u>Rocker Stamped</u>	<u>Spiro Fine Engraved (?)</u>	<u>Red Filmed</u>	<u>4-armed Figure</u>	<u>Total identifiable and used for Analysis</u>	<u>Body Sherds not used for Analysis</u>	<u>Total from Features</u>	<u>Floor and Fireplace</u>	<u>Sub-floor Cache Pits</u>	<u>Post Holes</u>
									7	43	50	50	X	
									6	44	50	50	X	
									1	2	3	3	X	
25	27	5	2	1	4	1	1	1	1,073	3,610	4,683	4,683	X	
									4	19	23	13	X	10
6	4		8						108	370	478	371	98	9
	1								6	102	108	108	0	
									25	110	135	110	25	
									0	4	4	4	X	
1	4		56*						0	0	0	0	X	
									150	308	458	431	27	
3	1	1							45	264	309	171	138	
									0	1	1	1	X	
									0	13	13	0	X	13
		1							11	111	122	122	X	
									0	0	0	0	X	
									27	213	240	192	22	26
1			1						18	181	199	174	X	25
									0	10	10	10		
									5	64	69	69		
									1	0	1	1		
36	29	15	67	1	4	1	1	1	1,488	5,483	6,971	6,971		

* Probably from 3 vessels.

X Feature had no sub-floor cache pits (see Table 1).

TABLE 16. ASSOCIATION OF NON-POTTERY ARTIFACTS AND FOOD REMAINS
WITH BUILDINGS

Phase	Feature No.	Shape	Objects on Floor and in Fire Areas														
			Stone						Metal	Clay		Miscellaneous					
			Alba Barbed	Gary Stemmed	Ellis Stemmed	Wells Contracting Stem	"Copena" Knives	Axes	Hones, Catahoula Sandstone	Sheet-Copper Fragments	Earspool Fragments	Pipe Fragments	Figurine Fragments	Flint Chips (Unmodified)	Charred Cane Fragments	Charred Corn Cobs	Animal Bones (Deer)
2	34	Square															1
2	36	Round															
2	39	Square															
2	40	Square														1	X
2 ?	3	Rounded square															
2 ?	6	Square				1											
2 ?	9	Rounded square	10			2		1	2	1	1	3	1	270	X		X
2 ?	35	Maze	1			1											
1	31	Round	1	2		1	2			2	1	3	1				X X
1	37	Oval															
1	38	Round							2								
1	42	Round					1							10			
1	43	Round															
1	44	Round															
1	45	Round	2														X X
1 ?	10-18 (group)	Round	2														
1 ?	19	Round															
1 ?	29	Round															
1 ?	30	Round	1														X
1 ?	32	Round															
1 ?	33	Round					1		1								
1 ?	41	Round												1			
1 ?	2	Round															
1 ?	4	Round															
1 ?	8	Round															X
Totals			17	2	1	5	5	3	3	3	2	6	2	285			

TABLE 16. ASSOCIATION OF NON-POTTERY ARTIFACTS AND FOOD REMAINS
WITH BUILDINGS (CONT.)

Objects in Postholes	Objects in Sub-floor Pits	Remarks
Charred Corn Cobs Charred Wood Flint Chips (Unmodified) Burned Clay (Wall, Material ?) Animal Bones (Deer)	Charred Corn Cobs Charred Wood Flint Chips (Unmodified) Burned Clay Animal Bones (Deer) Mussel Shells Green Paint (?) Lump	
X*		For objects found in Feature 9 only, see separate list in text. Remains of burned logs on ground over floor; also burned posts (Fig.21)
X X X X X X	X X X X X X X X X	Corn in one pit but more common in postholes; charred wood on floor. Charred corn in six of the nine pits belonging to Features 37 and 38.
X X X X X X	X X X X X	

* In centerpost hole.

**TABLE 17. OCCURRENCE OF VARIOUS STONE AND CLAY ARTIFACTS AND
VESSEL APPENDAGES IN DAVIS SITE**

Class of Artifact	Descriptive Groups	Figure Number	Phase 1 (pre-temple mound)						
			Feat's. 31, 37, 38	Feat's. 42, 43, 44, 45	Feat's. 10-18	Zones 2, 2a, and under	Zone 3 and under	Zone 4 and under	Zone 5 and under
Grinding implements	Milling stones, frags. Manos (some pitted) Nutstones not used as manos Pestle (?)	54,N 54,P 54,O 54,M				2		2	
Hammerstones	Ungrooved, of quartzite Grooved, of sandstone	54,I 54,J					1		
Hones	White Catahoula Sandstone Brown ferruginous sandstone	54,C 54,D							
Beveled, shaped stones	Catah. and ferrug. sandstone	54,A,B,G,H							
Pigments	White-gray kaolin Hematite and limonite	55,P 55,K-O						1	
Adzes (?)	Thin, flat, polished	55,A-C							
Celts	Thick, petaloid form	55,D							
Pot smoothers	Polished chert pebbles	55,I,J							
Stone bowls	Rim and lug fragments	55,F,G							
Concretions	From Catahoula Formation	55,R							
Quartz crystals	Whole, unmodified	54,K,L							
Obsidian	Unworked chip	54,Q							
Copper, sheet	Small thin fragments	Not shown	2						
Carved human head	White-gray kaolin	52,U; 55,Q							
Bead, stone	Ferrug. sandstone concretion	55,H							
Beads, clay	Egg-shaped	53,K,L							
Earspools, stone	Face and flange fragments	53,Y,Z							
Earspools, clay	Ring-shaped fragments	53,V-X	1						
Pipes, clay	Solid disk, bi-concave	53,U							
Carved sherds	Bowl and stem fragments	53,M-T	3						
	Round with 2 central holes	53,A							
	Notched knob at corner	53,E							
	Spindle whorl (?) fragments	53,F							
'Spoons,' pottery	1 pointed; 1 rounded	53,G,H							
Grooved clay lump	"Poverty Point" form	53,I							
Pottery-clay lumps	Squeezed but unshaped	Not shown							
Vessel appendages	Legs, foot-like and conical	52,G-J							
	Legs (?), bar-shaped or flange	52,K-O				2			(1)
	Handles, strap form	52,A,B				1			
	Handles, loop form	52,D-F							
Figurines, clay	Effigy tail from bowl rim	53,J							
	Human heads and trunk	52,S-V,X							
	Animals and limb (?) fragments	52,P-R,W	1						
Painted (?) sherds	Streaks, dribbles of black	53,B-D					1*		

* Differs from others in having very faint yellow lines crossing pale green background on interior surface of small sherd, possibly due to negative painting; not illustrated.

**TABLE 17. OCCURRENCE OF VARIOUS STONE AND CLAY ARTIFACTS AND
VESSEL APPENDAGES IN DAVIS SITE (CONT.)**

Phase 2 (temple mound)						Phase 3 (secondary mound)		Field				Totals	
Feat's. 19, 29, 30, 32, 33, 35, and 41	Zone 6 and under	Zones 7, 7a, and under	Zone 8 and under	Zone 9 and under	Misc. Village Remains Feat's. 34, 36, 39, 40	Zones 10 and 10a	Zone 11 (Md. Surf.)	Feature 9	Feat's. 2, 3, 4, 6, 8	Zone 16 (Depth over 30")	Zones 15, 14 (10"-30")	Zone 13 (Plow Zone)	
		1	1					1			4	6	13
	1	2	2				1	2	2	18	8	8	42
	1	1						5	1	6	9		23
		1	3			1			1		6	1	2
						1							1
						5	1			3	5		8
						3		1	1	2	1		10
									1	14	2		22
		1	1	1		1				1	2		6
		1				7	6	2		8	7		31
						1				1	1		2
						1					5	1	5
								1		4	4		9
										1			1
						1			1				3
	1	1								1			1
					1	3	3			1	1		3
							1	1	2	10	2		9
		1				4	1	3	1	10	1		18
			1							1			1
				1							1		1
							1				2		2
										1			2
								16		1			1
					1	2			1	6			23
						1		1		2			5
								1		2	1		8
								3		2	1		4
										1			4
								1	1				1
								1		3			4
	1					1			1	6	1		11
						3				5			9

TABLE 18. OCCURRENCE OF CHIPPED STONE ARTIFACTS IN DAVIS SITE

Class of Artifact	Type or Descriptive Group	Figure Number	Phase 1 (pre-temple mound)							
			Feat's. 31, 37, 38	Feat's. 42, 43, 44, 45	Feat's. 10-18	Zones 2, 2a, and under	Zone 3 and under	Zone 4 and under	Zone 5 and under	
Arrow (?) points	<u>Alba Barbed</u>	56,A-H	1	2	2	1				
	<u>Hayes Barbed</u> <u>Steiner Serrated</u> <u>Perdiz Pointed Stem</u> <u>Cliffton Contracting Stem (?)</u>	56,I-L 56,O-Q 56,M-N 56,R,S								
Phase totals and per cents (mound only)			6 (15.4%)							
Dart (?) points	<u>Gary Stemmed</u>	57,A-P	2			2		4	1	
	<u>Ellis Stemmed</u> <u>Wells Contracting Stem</u> <u>Morrill Stemmed</u> <u>Wells or Morrill variants</u> <u>Yarbrough Stemmed</u> <u>Baird Beveled Blade</u> <u>Taylor Thinned Base</u> <u>Bulverde Barbed</u> Triangular, crudely made Unclassifiable and broken	58,A-H 58,Q-W 58,J-P 58,X-CC 57,W-X 59,F-K 59,A-E,W 59,L-Q 59,X 59,R-V				1	1	1	2	1
Phase totals and per cents (mound only)			32 (43.8%)							
Knives	"Copena" form, edges recurved Leaf-shaped (of flint) Thin, pointed (petrified wood)	60,A-H 56,Y; 60,I-K 56,AA,BB	2	1				1		1
Side scrapers	Retouched spalls	60,R-U				1				
End scrapers	Concave bit Snub-nosed	56,W; 60,N-P 56,T,U 60,L								
Axes 'Picks.' Hand chopper rejects (?)	Pointed; chipped both sides Petrified wood Flint and petrified wood	60,V; 61,A-M 56,EE,FF; 60,W 56,GG Not shown	2				1		1	
Axle scrapers	Bases unshaped At edge of circular scraper	57,BB-FF 56,V								

TABLE 18. OCCURRENCE OF CHIPPED STONE ARTIFACTS IN DAVIS SITE (CONT.)

Phase 2 (temple mound)							Phase 3 (secondary mound)		Feature 9	Field				Totals	
Feat's. 19, 29, 30, 32, 33, 35, and 41	Zone 6 and under	Zones 7, 7a, and under	Zone 8 and under	Zone 9 and under	Misc. Village Artifacts	Feat's. 34, 36, 39, 40	Zones 10 and 10a	Zone 11 (Md. Surf.)		Feat's. 2, 3, 4, 6, 8	Zone 16 (Depth over 30")	Zones 15, 14 (10"-30")	Zone 13 (Plow Zone)	Totals	Totals by class
2	1	7	3	2	1		10	3	10	11	82	36	174		
							2	1			3		6		
											3	1	4	189	
											2	1	3		
											1		2		
(1)															
17 (43.6%)							16 (41.0%)		10	140					
	2	7	5		1		3				3	13	6	49	
	1	1	2		1					1	5	12	3	28	
2		1	1				1		2		3	2		14	
		2									1	2	1	12	
			1								1	1		6	
				1			2		1			2	1	7	
				2								3	1	9	
				1								1		6	
												2		6	
						1						1		2	
											1	4	2	11	
35 (48.0%)							6 (8.2%)		3	72					
	1	1				1	1			1	1	13	2	24	
		2						2			3			9	
				1					1		3	1		7	
									2		3	12	1	22	
												4	2	6	
												2		2	
		1						1			1	1	1	5	
							1		1			63*	1	70	
												4		6	
							1	1	1		1	1	3	10	
							1	1			1	3	2	8	
												1		1	
														9	

* 62 were in a cache (Fig. 25,J). Most may be axes (Fig. 61,A-M), but 5 appear to be large side scrapers (Fig. 61,N-P).

**Fragment of fluted projectile point (Fig. 57,V).

TABLE 19. RELATIVE POPULARITY OF POTTERY STYLES AT DAVIS SITE
(Abstracted from Table 13; mound only)

	Phase 1 Per Cent	Phase 2 Per Cent	Phase 3 Per Cent
Polished-engraved series:			
Holly Fine Engraved	32.8	21.3	24.7
Hickory Fine Engraved	5.9	5.6	5.9
"Stepped" designs	3.2	1.1	1.2
Scroll and "zigzag" designs		0.6	1.3
	41.9	28.6	33.1
Punctated-incised series:			
Crockett Curvilinear Incised	3.9	9.7	12.3
Pennington Punctated-Incised	3.7	7.7	6.5
"Hybrid" Crockett-Pennington	1.3	0.5	0.5
Free punctates (Pennington var.?)	0.1	0.5	0.5
	9.0	18.4	19.8
Parallel-line incised series:			
Dunkin Incised	16.4	21.8	21.5
Davis Incised	7.9	6.2	5.2
Weches Fingernail Impressed	8.6	11.8	11.8
	32.0	39.8	38.5
Minor types and groups:			
Bowles Creek Plain	2.1	1.8	2.4
Duren Neck Banded	1.1	3.5	1.9
Grooved vessels *	3.0	1.0	1.6
Mólcajete-like bowls *		0.5	1.0
	6.2	6.8	6.9
"Sand-tempered" or sandy-paste *	9.7	5.6**	0.9
Presumed trade and aberrant sherds	0.3	0.8	0.8
Totals	100.0	100.0	100.0

* Designs include engraved, punctated-incised, and parallel-line motifs.

**Nearly all under primary-mound fills and most probably belong to Phase 1.

TABLE 20. COMPARISON OF SOME HOPEWELLIAN AND WOODLAND POTTERY ATTRIBUTES WITH THOSE OF THE DAVIS SITE

	Plate No. (Baker <u>et al.</u>)	Figure No. (this paper)
Havana Mound Group (Hopewellian):		
Crossed lines, one set dominating the other, on vessel rim or in zone on side	8:1; 9:1; 10:1	42,E; 50,L-N
Punctates, ring-shaped or reed-end	9:1; 13:2; 17:2,3	36,I; 38,G-L; 40,L
Punctates, triangular and hemiconical	11:2; 18:5	37,H; 38,R-T; 39,G, J; 40,E,H,I,M
Punctates, square, common on Hopewellian vessels in dentate-stamped lines, and sometimes as individual punctates	15:1	49,A-A"
Deep grooves cut with wide tool	8:1,2; 10:2; 11:2; 13:1,2	31,B,D; 48,A-E
Arched stamp marks resembling the crescents of <u>Weches Fingernail Impressed</u> decoration	12:2	46,A-I
Fingernail punctates and pinches	15:8; 17:4	41,A,G; 42,F; 43,B, E; 47,A
Incised "herringbone" pattern on rim	18:1,2	41,A,C; 42,E
Diagonal lines crossing closely spaced horizontal lines (possibly a <u>Dunkin Incised</u> trade sherd?)	19:13	44,A
High straight rim with crossed diagonal incised lines, well spaced, a "Large rim sherd more characteristic of Hopewellian sites."	23:10	44,H,I
Village Site at Snicarte Slough (Maple Mills Focus):		
Rim sherd with zone of diagonal incised lines below lip, below which are horizontal incised lines, a "Rim sherd of Black Sand Focus type" which also appears to be very close to type <u>Dunkin Incised</u>	24:11	44,A-C
Abbott Mound Group:		
Hemiconical punctates	35:9,13	38,R-T, etc.
Grid of crossed diagonal incised lines on rim	35:12	42,E,G; 44,G-I
Crescentic stamps in vertical rows, similar to some punctates of <u>Weches Fingernail Impressed</u>	36:7	46,E
Brangenberg Mounds (Hopewellian):		
Fingernail punctates and pinches on body and rim of flaring-rim jars, often aligned in rows	46:1; 47:1-3; 48; 51:2	41,A,G; 42,F; 43, B,E; 47,A
Use of very wide, flat lip on bowl	49:1,2	30,C,D,G; 32,P-R; U-W; 48,F
Bowl of open, convex-bottom form like "simple bowl" at Davis site	52:2	36,I