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DRAFT

Zebree Appendixes  
1977

Anderson  
Compiler

ZEBREE ARCHEOLOGICAL PROJECT  
DATA APPENDIXES

1975 FIELD SEASON  
with  
SUMMARY INFORMATION ON THE  
1968, 1969, and 1976 SEASONS

compiled by

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October 1977



## APPENDIXES

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## INTRODUCTION

The information within these appendixes form a primary inventory and data analysis for materials recovered during the 1975 field season at the Zebree site (3MS20). Summary information on the three other field seasons at the site, in 1968, 1969 and 1976, is also provided to document the site artifact and feature assemblage as fully as possible.

The information reported here may truly be considered a team effort, with the following all making substantial contributions to the analyses: David G. Anderson, Leonard Blake, Hugh Cutler, John Guilday, Suzanne E. Harris, Michael G. Million, Dan F. Morse, Phyllis A. Morse, Paul W. Parmalee, Mary Lucas Powell, Eric A. Roth, Thomas E. Scheitlin, and Michael J. Sierzchula. Their contributions are reported under their names in all cases.

These appendixes are meant to be used, and are organized accordingly, by subject. Thus ceramic artifacts, ethnobotanical remains, microlithic debris, skeletal material analyses, and so on are reported in individual sections, rather than scattered through dozens of different tables. Computer generated density/distribution maps, based on the 1975 random excavation sample, are likewise associated with the appropriate data tables and summaries. The single exception, the fine-screening analysis, was maintained as a separate section because of the unifying experiment-examining the effects of screen mesh size on recovery rates for a variety of artifacts.

Copies of the computer card decks used to generate most of the tables reported here are on file at the Arkansas Archeological Survey headquarters in Fayetteville and at the Arkansas State University Survey station in Jonesboro. Field and analysis notes, and the artifacts are stored at the Jonesboro station, with copies of most of the field maps and notes also stored in Fayetteville.

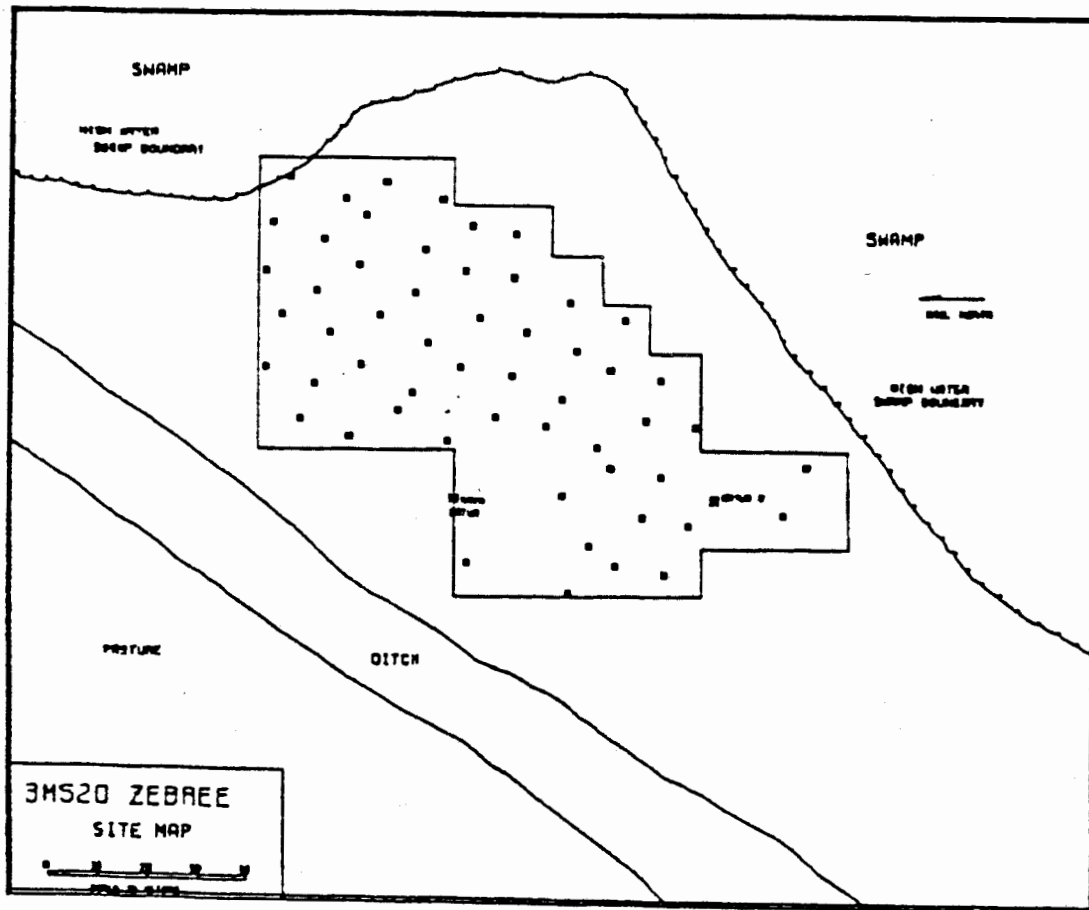
Several people helped in the preparation of these appendixes. In particular Lisa Lamar and David H. White did a considerable portion of the coding, key-punching, and initial verification of the various data cards. Thomas E. Scheitlin (together with David Anderson) prepared all of the computer distribution maps, and also provided valuable commentary on methods of tabular data presentation. Dan F. Morse and Phyllis A. Morse reviewed content and organization and Brenda F. Keech helped in typing tables and headers.

Finally, the staffs of the University of Arkansas and Arkansas State University computing centers are to be especially thanked for their help in the preparation of this document. Dan Puckett and Gary Spencer at the University of Arkansas provided after-hours access and

advice, particularly with the graphics analysis. Much of the actual data preparation, analysis, and collation was accomplished at Arkansas State University, and was made possible through the complete cooperation and assistance of Dr. David R. Adams (Director of the Data Processing Lab) and Dr. Robert M. Babb (Director of Computer Services). In addition to providing access, advice and material assistance, both have become good friends. Other Arkansas State University computer personnel who have helped (and bore with my initial uncertainty) include Alan Bounds, Tom Egan, Dan Hamilton, and David Higgons.

The information here should corroborate, and complement, that found within the final report on the Zebree excavations.

David G. Anderson  
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October 1977



Zebree Site: Computerized Base Map

This base map was prepared by Thomas E. Scheitlin and David G. Anderson using the GIPTAB plotting procedure developed by Scheitlin. The map was used in conjunction with the artifact distribution maps produced using the GIPSY4 program to produce plots suitable for publication. All distribution maps produced using these programs are of artifacts recovered from the 1975 random (one meter square) excavation sample.



I

FEATURE  
DESCRIPTIONS



DESCRIPTIONS OF FEATURES, 3MS20

1968-1976 FIELD SEASONS

by

Dan F. Morse and David G. Anderson





Description of Features at MS20. Component Membership is  
Based upon Ceramic Association and Stratigraphic Position.  
(Component I=Barnes; II=Big Lake; III=Lawhorn)

FEATURE NO.	TYPE	LOCUS	SIZE (cm)	COMPONENT	COMMENTS
1	Human Disturbance	T.P. 1	--	--	Intrudes 2, 3, 4, 5, 6, 9.
2	Sherd Concentration	"	30 x 30 x 17	I	Intruded by 1.
3	Pit	"	74 x ? x 46	II	Intrudes 9. Intruded by 1 and 4.
4	Pit	"	80 x 80 x 29	II	Intrudes 3 and 5. Intruded by 1.
5	Pit	"	120 x ? x 80	II	vague. Badly disturbed. Intruded by 1 and 4. Intrudes 7.
6	Shell and Acorn Area	"	150 x ? x 20	I	vague. Badly Disturbed. Intruded by 1.
7	Shell lined pit	"	80 x 75 x 20	I	Intruded by 5.
8	Burnt Soil	"	50 x 50 x 20	II	Included charred necan nut.
9	Pit	"	100 x ? x 23	II	Badly disturbed. Intruded by 1 & 3.
10	Storage Pit	"	114 x ? x 76	II	Also called 40.
11	Pit	T.P. 2	140 x 140 x 60	II	Intrudes 12, 13, 14, and 18. Intruded by 20.
12	Pit	"	100 x ? x 40	II	Intruded by 11, 15, 19.
13	Pit?	"	130 x 140 x 30	II	Intruded by 11, 17, 43.
14	Post Hole	"	45 x 45 x 50	II	Intrudes 17. Intruded by 11.
15	Storage Pit	"	130 x 130 x 60	II	Badly disturbed. Intrudes 12.
16	Pit	"	60 x ? x 40	II	--
17	Post Hole	"	40 x 30 x 18	II	Intruded by 14. Intrudes 13.

Fea No.	Type	Locus	Size (cm)	Component	Comments
18	Pit	T.P. 2	40 x 40 x 30	II	Intrudes 19. Intruded by 11.
19	Storage Pit	"	130 x 130 x 65	II	Same as 122. Intrudes 12. Intruded by 18.
20	Pit	"	? x ? x 50	II	Intrudes 11.
21	Pit	80R6	45 x 50 x 20	III	Corn kernels present. Over 28.
22	Disturbance	78R2	30 x 30 x 10	--	Vague.
23	Corn Concentration	80R4	125 x 85 x 8	III	Over root disturbance. 50 and 51.
24	Sherd Concentration	78R2	30 x 30 x 17	II	--
25	Shell Cache	82R8	15 x 15 x 20	III?	Over, 35 and 45.
26	Wall Trench	78R2	200 x 20 x 20	III	Part of 140.
27	Storage Pit	80R6&8	131 x 130 x 100	II	Intrudes 34.
28	Storage Pit	80R6	120 x 120 x 20	II	Base disturbed by animal.
29	Pit	76R2	70 x 70 x 25	III?	Irregular. Part of animal disturbance?
30	Disturbance	80R4	100 x ? x 90	--	Disturbance intrudes 131.
31	Soil lens	80R2	? x ? x 20	II?	132 Fill?
32	Pit?	"	60 x 60 x 25	--	Considerable Ash. Apparently Post - 51 and Pre - 26.
33	Pit	82R8	56 x 52 x 10	II	Intrudes 34.
34	Pit	"	112 x 75 x 2	II	Basal Remnant only. Intruded by 27, 33, 35. Intrudes 36.
35	Pit	"	180 x 180 x 43	II?	Intrudes 45, 34, 36. Under 25.
36	Storage Pit	"	150 x 150 x 32	II	Intruded by 34 and 35.

Fea No.	Type	Locus	Size (cm)	Component	Comments
37	Storage Pit	12R12	200 x 200 x 95	II	Intrudes 52 and 51.
38	Pit	"	90 x 80 x 20	II	Vague. Intrudes 73, 145(?).
39	Dog Burial	14R12	15 x 15 x 10	II	--
40	Storage Pit	"	140 x 150 x 76	II	Also called 10.
41	Storage Pit	80R8	135 x 172 x 65	II	Intrudes 42.
42	Storage Pit	78&80R8	200 x 200 x 30	II	Rectangular. Intrudes 43. Intruded by 41 and row of post holes. Under 54 and 133
43	Pit	"	150 x 150 x 15	II	Intruded by 42. Intrudes 13. Under 133.
44	Turtle Shell Rattle	76P4	50 x 30 x 15	III	On floor of 144.
45	Storage Pit	82R9	175 x 175 x 40	II	Intruded by 35. Under 25.
46	Corn Concentration	78R2&4	150 x 150 x 16	II?	Beneath 144.
47	Corn Concentration	82R8	? x 16 x 13	II?	Over 45.
48	Modern Post Hole?	76R8	60 x 50 x 60	--	Square Post; Intrudes 123.
49	Pit	78R8	60 x 45 x 20	III	Over 56.
50	Storage Pit	80R4	125 x 125 x 50	II	Intrudes 51; Under 23.
51	Pit	"	105 x 105 x 21	II	Intruded by 50; Under 23.
52	Shell lined Pit	10R10	80 x 80 x 50	I	Intruded by 37.
53	"	"	80 x 85 x 52	I	Intruded by 27.
54	Shell and microdrill concentration	78R9	80 x 120 x 8	II	Over 42 and 56; Beneath 49.
55	Pit	76R8	100 x 80 x 10	II	Intrudes 119.

Fea No.	Type	Locus	Size (cm)	Component	Comments
56	Storage Pit	78R9	180 x 180 x 45	II	Intrudes 124(?). Under 49 and 54.
57	Pit	78R10	99 x 94 x 50	II	Over 134.
58	Sherd Concentration	12R22	200 x 160 x 34	II	Probably not a Pit.
59	Pit	"	120 x 100 x 77	II	Over 129.
60	Storage Pit	78R10	110 x 119 x 100	II	Intrudes 134.
61	Disturbance	76R4	Irregular	--	Probably Pre-Component III. Animal Disturbance (?).
62	"	"	"	--	"
63	"	"	"	--	"
64	"	76R2	"	--	"
65	"	"	"	--	"
66	Storage Pit	74R10	130 x 120 x 12	II	Intrudes 117 and 90.
67	Storage Pit	T.P. 6	? x ? x 100	II	Not excavated.
68	Storage Pit	"	140 x 140 x 72	II	--
69	Pit	82R4	53 x 120 x 15	II	Same as 111. Intruded by 141.
70	Charcoal	82R8	? x 16 x 13	II?	Same as 47.
71	Pit	12R14	200 x 200 x 89	II	Intrudes 146.
72	Pit	"	150 x 150 x 61	II	Intrudes 73. Not excavated completely.
73	Pit	"	75 x 75 x 50	I	Intruded by 72 and 38.
74	Pit	T.P. 5	--	II	Not excavated.
75	Pit	"	--	II?	Not excavated.

Fea No.	Type	Locus	Size (cm)	Component	Comments
76	Storage Pit	T.P. 3	134 x 134 x 78	II	--
77	Pit	"	130 x 130 x 35	II	--
78	Pit	14R14	100 x 100 x 40	II	--
79	Animal Disturbance	"	50 x 80 x 25	--	--
80	Pottery Concentration	72R18	70 x 80 x 10	II	Vague outline. Over or part of 101, 102, 103.
81	Storage Pit	T.P. 8	110 x 120 x 40	II	--
82	Sherd Concentration	80R22	80 x 50 x 5	I	--
83	"	"	35 x 60 x 5	II	--
84	Pit	T.P. 5	87 x 90 x 10	II	Under 151.
85	Pit	"	90 x 80 x 5	I	--
86	Storage Pit	82R22	115 x 115 x 36	II	--
87	Storage Pit	"	120 x 120 x 46	II	--
88	Storage Pit	"	110 x 110 x 50	II	--
89	Storage Pit	"	100 x 100 x 25	II	Not excavated. May be two pits involved. Same as 126.
90	Storage Pit	74R10	115 x 115 x 41	II	Intruded by 66.
91	Pit	12R16	140 x 80 x 25	II	Over 02 and 04.
92	Pit	"	60 x 60 x 20	I	Under 91.
93	Pit	"	60 x 60 x 92	I	Intruded by 95.
94	Pit	"	100 x 80 x 9	I	Under 91.

Fea No.	Type	Locus	Size (cm)	Component	Comments
95	Pit	12R16	200 x 200 x 140	II	Intrudes 109 and 93. Intruded by 116.
96	Pit	80R22	--	--	Not excavated.
97	Sherd Concentration	12R16	20 x 20 x 3	I	--
98	Pit	80R22	114 x 114 x 16	II	Intrudes 90.
99	Pit	"	108 x 108 x 15	II	Intruded by 98.
100	Pit	"	--	--	Not excavated.
101	Pit	72P18	101 x 97 x 39	II	Intrudes 102 and 106. Badly disturbed by animal. Under 80.
102	Pit	"	124 x 110 x 42	II?	Intrudes 104, 103 (?); Intruded by 101 and 105. Under 80.
103	Pit	72R18	170 x 170 x 29	II	Unknown relationship to 102. Under 80.
104	Storage Pit	72P18	150 x 131 x 60	II	Intruded by 102.
105	Post Hole	"	33 x 38 x 6	II	Intrudes 102.
106	Pit	"	120 x 120 x 50	II	Intruded by 101.
107	Pit	T.P. 7	100 x 100 x 40	II	Vague.
108	Pit	14R16	150 x 150 x 39	II	Not excavated completely.
109	Pit	12R18	100 x 100 x 32	I	Intruded by 143, 116 and 95.
110	Pit	78L2	140 x 140 x 55	III	Intrudes 140. Vague.
111	Pit	82R4	53 x 120 x 15	II	Same as 69.
112	Animal Burrow	82R2	200 x 100 x 10	--	Probably Pre-Component III.
113	Post Hole	82R12	31 x 31 x 5	--	--
114	Shell Cache	82R14	20 x 20 x 10	I	--

Fea No.	Type	Locus	Size (cm)	Component	Comments
76	Storage Pit	T.P. 3	134 x 134 x 38	II	--
77	Pit	"	130 x 130 x 35	II	--
78	Pit	14R14	100 x 100 x 40	II	--
79	Animal Disturbance	"	50 x 80 x 25	--	--
80	Pottery Concentration	72R18	70 x 80 x 10	II	Vague outline. Over or part of 101, 102, 103.
81	Storage Pit	T.P. 8	110 x 120 x 40	II	--
82	Sherd Concentration	80R22	80 x 50 x 5	I	--
83	"	"	35 x 60 x 5	II	--
84	Pit	T.P. 5	87 x 90 x 10	II	Under 151.
85	Pit	"	90 x 80 x 5	I	--
86	Storage Pit	82R22	115 x 115 x 36	II	--
87	Storage Pit	"	120 x 120 x 46	II	--
88	Storage Pit	"	110 x 110 x 50	II	--
89	Storage Pit	"	100 x 100 x 25	II	Not excavated. May be two pits involved. Same as 126.
90	Storage Pit	74R10	115 x 115 x 41	II	Intruded by 66.
91	Pit	12R16	140 x 80 x 25	II	Over 92 and 94.
92	Pit	"	60 x 60 x 20	I	Under 91.
93	Pit	"	60 x 60 x 92	I	Intruded by 95.
94	Pit	"	100 x 80 x 9	I	Under 91.



Fea No.	Type	Locus	Size (cm)	Component	Comments
95	Pit	12R16	200 x 200 x 140	II	Intrudes 109 and 93. Intruded by 116.
96	Pit	80R22	--	--	Not excavated.
97	Sherd Concentration	12R16	20 x 20 x 3	I	--
98	Pit	80R22	114 x 114 x 16	II	Intrudes 99.
99	Pit	"	108 x 108 x 15	II	Intruded by 98.
100	Pit	"	--	--	Not excavated.
101	Pit	72R18	101 x 97 x 39	II	Intrudes 102 and 106. Badly disturbed by animal. Under 80.
102	Pit	"	124 x 110 x 42	II?	Intrudes 104, 103 (?); Intruded by 101 and 105. Under 80.
103	Pit	72R18	170 x 170 x 28	II	Unknown relationship to 102. Under 80.
104	Storage Pit	72R18	150 x 131 x 60	II	Intruded by 102.
105	Post Hole	"	33 x 38 x 6	II	Intrudes 102.
106	Pit	"	120 x 120 x 50	II	Intruded by 101.
107	Pit	T.P. 7	100 x 100 x 40	II	Vague.
108	Pit	14R16	150 x 150 x 39	II	Not excavated completely.
109	Pit	12R18	100 x 100 x 32	I	Intruded by 143, 116 and 95.
110	Pit	78L2	140 x 140 x 55	III	Intrudes 140. Vague.
111	Pit	82R4	53 x 120 x 15	II	Same as 69.
112	Animal Burrow	82R2	200 x 100 x 10	--	Probably Pre-Component III.
113	Post Hole	82R12	31 x 31 x 5	--	--
114	Shell Cache	82R14	20 x 20 x 10	I	--

Fea No.	Type	Locus	Size (cm)	Component	Comments
115	Storage Pit	82R12	125 x 106 x 42	II	Intrudes 120
116	Pit	10R18	85 x 85 x 32	II	Intrudes 95 and 109. Intruded by 143.
117	Shell lined pit	74R10	150 x 100 x 10	I	2 intersecting pits. Intruded by 66 and 118.
118	Pit	"	100 x 100 x 22	II	Intrudes 117. Only partly excavated. Intruded by 55.
119	Storage Pit	"	130 x 130 x 120	II	Not excavated (too wet).
120	"	90R12	120 x 110 x 42	II	Intrudes 121. Intruded by 115.
121	"	"	140 x 125 x 42	II	Intrudes 149. Intruded by 120.
122	Storage Pit	76R6	130 x 130 x 65	II	Same as 19. Under Burial 1 (R30)
123	"	76R8	125 x 125 x 113	II	Center post in base. Intruded by 48.
124	Pit	"	130 x ? x 14	II	Intruded by 56?
125	Outhouse	82R12&14	150 x 100 x ?	--	Not excavated. Intrudes 135, 139.
126	Storage Pit	80R22	100 x 100 x 25	II	Same as 89.
127	Ditch	T.P. 5	? x 340 x 155	II	--
128	Jar	76R4	12 x 12 x 10	III	On floor of 144.
129	Ditch	12R20	? x 250 x 125	II	Under 59 and 143.
130	Burial 1	76R6	100 x 22 x 10	III	Over 122. Associated with 144?
131	Burial 2	80R4	92 x 36 x 7	II	Intruded by 30.
132	Burial 3	80R4&2	180 x 165 x 10	II	8 Skeletons. Intrudes 141.
133	Burial 4	80R8	100 x 50 x 5	III	Over 42 and 43.

Fea No.	Type	Locus	Size (cm)	Component	Comments
134	Burial 5 and 6	78R10	135 x 60 x 25	II	2 skeletons. Under 57. Intruded by 60.
135	Burial 7	82R14	114 x 80 x 18	III	Intruded by 125. Bottle and beads associated.
136	Burial 8	78L2	60 x 40 x 10	II	Badly disturbed. 80 cm. below surface.
137	Pit	82R22	--	--	Not excavated.
138	Bottle	76R0	20 x 20 x 20	III	On floor of 140. Disturbed by roots.
139	Clay Area	82R12	75 x 60 x 5	II?	Intruded by 125.
140	House 1	Area A	500 x 400 x 19	III	Intrudes animal disturbances and 517 Intruded by 110. Includes 138.
141	House 2	Area A	175 x 225 (?) x ?	II	Intrudes 69, 15(?). Rebuilt ? Intruded by 132.
142	House 3	Area A	300 (?) x 250 x ?	II	Rebuilt 1-2 times. Intrudes 149?
143	House 4	Area B	300 x 225 x ?	II	Intrudes 95, 109, and 116. Over 129.
144	House 5	Area A	350 x 250 x 52	III	Contains 128.
145	House 6	Area B	? x 225 (?) x ?	II	Intrudes 38 (?).
146	House 7	Area B	350 x 350 x ?	I	Intruded by 71.
147	House 8	Area A	200 x 225 x ?	II	--
148	2 pits	82R12	--	--	Not excavated.
149	4 pits	80R12	--	--	Not excavated. Intruded by 120, 121, & 142.
150	Pit	82R4	? x 75 x 10	--	Only partially excavated. Intrudes 132 (?).
151	Doc Burial	T.P. 5	20 x 20 x 5	II	Over 96.

Fea No.	Type	Locus	Size	Component	Comments
152	Microolith Working Area	14R14	400 x 200 x 15	II	--
153	"	12R16	300 x 200 x 20	II	--

(Features 1-153 were excavated in 1968 and 1969)

Fea No.	Type	Locus	Size (cm)	Component	Comments
154	Pit	RS 65	100x100x22 *	II	Circular basin-shaped pit, some earthquake disturbance.
155	Pit	E wall & floor Backhoe Trench 1	80x60x33 *	II	Circular basin-shaped pit, intruded by one or more pits (not excavated).
156	Pit	RS 44	40x40x13	II	Irregular, poorly defined.
157	Pit	RS 59	40x20x24 *	II	Circular basin-shaped pit, originally c. 80cm diameter, some earthquake disturb.
158	Possible Posthole	RS 38	15x15x25	II	Possible sharpened base, angled slightly.
159	Pit	RS, 38	80x25x26 *	II	Cylindrical, flat-bottomed pit, originally c. 100cm diameter.
160	Pit	RS 59	100x70x37 *	II	Cylindrical, flat-bottomed pit, originally c. 1.5-2.0m diameter, earthquake crack runs through pit. Former F160, F163(comb).
161	Pit	RS 38	50x25x49 *	I (?)	Circular basin-shaped pit, originally c. 100cm diameter, some earthquake disturb.
162	Pit	RS 43	44x26x22 *	II	Circular basin-shaped pit, poorly defined, originally c. 60cm diameter. Former F162, F176 (combined).
163	-	RS 59	-	NA	Combined with F160 (all one pit)
164	Burial 9	E wall of Backhoe Trench 2	100x70x30*	II	Adult with fetus near head. Lower portion of burial removed by trench.
165	Pit	RS 37	100x100x60*	I (?)	Circular basin-shaped (?) pit, originally c. 1.5-2.0m diameter. Disturbed by root and rodent activity.
166	Pit	RS 47	60x60x44 *	II	Circular basin-shaped pit, poorly defined, originally c. 100cm diameter or larger. Former F166, F167, F182, F185(combined).
167	-	RS 47	-	NA	Combined with F166 (all one pit)

\* = not completely excavated, measurements refer to extent of excavations

Fea No.	Type	Locus	Size (cm)	Component	Comments
168	Pit	RS 60	93x21x29 *	I	Irregular, basin-shaped pit, poorly defined, originally c. 100cm diameter.
169	Pit	RS 23	100x65x43 *	II	Cylindrical flat-bottomed pit, originally c. 1.5m diameter. F170-173 border pit.
170	Pit	RS 23	48x33x9 *	I	Circular basin-shaped pit, originally c. 100cm diameter.
171	Post hole	RS 23	7x7x12	II (?)	At -41-53cm. Associated with F169-F173 poss. Big Lake storage pit fence.
172	Post hole	RS 23	9x9x11	II (?)	At -42-53cm. Associated with F169-F173
173	Post hole	RS 23	6x6x8	II (?)	At -41-49cm. Associated with F169-F173
174	Pit	RS 43	51x38x18 *	I	Circular basin-shaped pit, poorly defined, originally c. 100cm diameter. Large amount charcoal, burned clay.
175	Post hole	RS 43	14x14x10	II (?)	At -51-61cm. Associated w/F162, F177-F180
176	-	RS 43	-	NA	Combined with F162 (all one pit)
177	Post hole	RS 43	7x7x13	II (?)	At -52-65cm. Associated w/F162, F175-F180
178	Post hole	RS 43	6x6x8	II (?)	At -52-60cm. Associated w/F162, F175-F180
179	Post hole	RS 43	6x6x10	II (?)	At -52-62cm. Associated w/F162, F175-F180
180	Post hole	RS 43	8x8x10	II (?)	At -52-62cm. Associated w/F162, F175-F179
181	Pit	RS 24	60x30x11 *	II	Base of large basin shaped pit intersected by square, originally c. 1.5m diameter. Intruded by one or more pits? (unexcavated)
182	-	RS 47	-	NA	Combined with F166 (all one pit)
183	Possible Post hole	RS 47	15x15x?	II (?)	At -74cm. Associated with F166 and F184?

Fea No.	Type	Locus	Size (cm)	Component	Comments
184	Pit	RS 47	80x35x13 *	II	Circular basin-shaped pit, originally c. 100cm diameter. Possible post hole in base (F-183)
185	-	RS 47	-	NA	Combined with F166 (all one pit)
186	Pit	W wall of Backhoe Trench 2	190x100x62 *	II	Irregular, possible basin-shaped pit. Intruded by one or more pits. (unexcavated)
187	Burial 10	S wall of Backhoe Trench 3	90x60x30 *	II (?)	Portions of two individuals, intersected by backhoe trench.
188	Sherd concentration	RS 16	60x60x20 *	I	Vessel fragments in unexcavated pit extending beyond unit. Area of vessel opened.
189	House	Block 1	300x200x40	II	House with well defined wall trenches. Former F189, F273 (combined).
190	Pit	Block 1	110x80x15	II	Oval basin-shaped pit.
191	Pit	Block 1	130x120x19	II	Circular basin shaped pit.
192	Pit	Block 1	110x110x29	II	Cylindrical flat-bottomed pit.
193	Pit	Block 1	120x120x43	II	Cylindrical flat-bottomed pit. Intrudes F264.
194	Dog skeleton	Block 1	c.100x100x10	II	Disarticulated, no pit recognized.
195	Fired clay area	RS 25	40x40x10	II (?)	Archeomagnetic dating sample taken, Former F195, F280(combined).
196	Pit	RS 18	80x35x24 *	I	Circular basin-shaped pit, originally c. 100 cm diameter. May be the same as F338.
197	Pit	Sq. 16R16	100x34x35 *	II	Circular basin-shaped pit, originally c. 1.5-2.0m diameter. Intrudes Zone D from Zone B.
198	Lithic Concentration	RS35	c.50x50 cm	II	At -50cm. Possible manufacturing loci or debris scatter in unrecognized pit fill.
199	Burial 11	E wall of Backhoe Trench 1	50x50x30 *	II	Most of burial removed by backhoe trench.

Fea No.	Type	Locus	Size (cm)	Component	Comments
200	Pit	Sq. 16R16	100x32x23 *	II	Circular basin-shaped pit, originally c. 100 cm diameter. Intrudes Zone C from Zone B.
201	Pit	RS 18	100x55x34 *	I	Basin-shaped pit, originally c. 1.5m diameter, intruded by F202?
202	(?) Sherd concentration	RS 18	50x40x20 *	I, II	One-two vessels within fill of pit F201. Two features.
203	Pit	Sq. 16R16	180x160x23	II	Cylindrical bell-shaped pit. Former F203, F237, F289 (combined).
204	Pit	Backhoe Trench 4	210x50x80 *	II	Test pit 6, 1969 excavations.
205	Pit	Backhoe Trench 5	-	II	Observed in profile. Probably dug later as F236 or F242 in Block 3.
206	Pit	N wall of Backhoe Trench 3	87x32x58 *	II	Cylindrical flat-bottomed pit, originally c. 100cm diameter. Intrudes F210.
207	Pit	N wall of Backhoe Trench 4	80x50x73 *	II	Cylindrical flat-bottomed pit, originally c. 2m diameter. Same as F67 (1969 excavations).
208	Pit	Backhoe slot for RS 78	c. 80x80x30 *	II	Poorly defined pit, largely destroyed by backhoe before recognized.
209	Pit	RS 19	90x50x50 *	II	Cylindrical flat-bottomed pit, poorly defined. Originally c. 1.5-2.0m diameter.
210	Pit	N wall of Backhoe Trench 3	100x55x35 *	II	Circular, flat-bottomed, clay lined pit. Originally c. 1.0-1.5m diameter. Intruded by F206.
211	Pit	RS 78	68x63x40 *	II	Cylindrical flat-bottomed pit, originally c. 1.4m diameter.
212	Possible post hole	RS 28	23x20x13 *	?	Irregular shaped, may be natural disturbance originally c. 30cm diameter.
213	Possible post hole	RS 28	15x15x10	?	At -83cm. May be natural disturbance.
214	Pit	N wall of Backhoe Trench 3	160x50x30 *	I	Irregular basin-shaped pit, shell-lined. Originally c. 160cm diameter.



Fea No.	Type	Locus	Size (cm)	Component	Comments
215	Pit	RS 78	97x50x30 *	II	Cylindrical clay-lined, flat-bottomed pit. Originally c. 1.5-2.0m diameter. Former F215, F216 (combined).
216	-	RS 78	-	NA	Combined with F215 (all one pit).
217	Pit	RS 57	60x45x31 *	II	Circular basin-shaped pit, originally c. 100cm diameter.
218	Pit	RS 53	100x100x86 *	II	Rectangular/cylindrical flat-bottomed pit, originally c. 160cm diameter.
219	Pit	Block 3	120x120x27	II	Cylindrical bell-shaped pit.
220	Pit	Block 3	80x80x27 *	I	Irregular ellipsoidal pit, original size c. 120(?)x80cm. broken
221	Sherd concentration	Block 3	50x50x20	I	Two Barnes vessels in probable pit base.
222	Pit	Block 3	70x80x7	II	Irregular basin-shaped pit.
223	Pit	RS 95	60x60x23 *	II	Circular basin-shaped pit, originally c. 80-100cm diameter.
224	Possible post hole	Block 3	10x10x9	II (?)	--
225	Pit	RS 76	80x70x26 *	II	Cylindrical flat-bottomed pit, originally c. 1.4m diameter.
226	Pit	Block 3	100x60x5	I	Irregular pit base with some shell.
227	Dog skeleton	RS 105	100x60x20	II	Articulated, appears to have been in the base of a large flat-bottomed pit (unexcavated).
228	Pit	Block 3	120x120x44	II	Cylindrical flat-bottomed. Intrudes F127 and F242. May be intruded by F236.
229	Burial 12	Block 3	150x50x20	II	Fragmentary, badly eroded, disturbed.
230	Possible Pit	RS 103	47x27x2 *	I (?)	Basin-shaped, may be part of F231. Poorly defined.

Fea No.	Type	Locus	Size (cm)	Component	Comments
231	Possible Pit	RS 103	71x26x7 *	(?)	Irregular basin-shaped pit base. May be part of F230. May intrude F234.
232	Pit	RS 103	65x60x16 *	II	Circular basin-shaped pit, originally c. 100cm diameter.
233	Pit	Block 3	70x45x23 *	II	Cylindrical (?) flat-bottomed pit, appears somewhat disturbed or intruded. Originally c. 1-2m diameter.
234	Pit	RS 103	81x64x20	II	Circular basin-shaped pit, may be intruded by F231.
235	Pit	RS 93	40x40x34 *	II	Circular basin-shaped pit, originally c. 1.2-1.6m diameter.
236	Pit	Block 3	125x120x20 *	II	Cylindrical flat-bottomed pit, originally c. 1.6m diameter. Intrudes (?) F228, intruded by F242.
237	-	Sq. 16R16	-	NA	Combined with F203 (all one pit)
238	Pit	Block 4	160x150x44	II	Circular basin-shaped pit, possible post hole in base. Intrudes F243.
239	Pit	RS 107	65x25x42 *	II	Circular basin-shaped pit, originally c. 1.0-1.5m diameter.
240 (?)	Pit	RS 80	210x170x30	II	Rectangular/cylindrical flat-bottomed pit. Possibly two pits (intrusion). Only 3/4 fill removed due to stump.
241	Pit	RS 91	75x70x45 *	I (?)	Circular basin-shaped pit, originally c. 1.0-1.5m diameter.
242	Pit	Block 3	130x120x44 *	II	Cylindrical flat-bottomed pit, originally c. 1.5m diameter. Intruded by F127 and F228.
243	Pit	Block 4	110x80x24 *	II	Circular basin-shaped pit, originally c. 110cm diameter. Intruded by F238.

Fea No.	Type	Locus	Size (cm)	Component	Comments
244	Pit	RS 56	100x40x25 *	II	Irregular flat-bottomed pit, originally c. 1.0-1.5m diameter. Intrudes F247?
245	Possible Pit	Block 3	80x60x5 *	II (?)	Circular (cylindrical?) flat-bottomed pit base, originally c. 80cm diameter.
246	Pit	Block 3	240x80x4 *	I	Irregular base of one or more pits, disturbed by earthquake crack.
247	Pit	RS 56	65x60x20 *	II	Cylindrical flat-bottomed, clay-lined pit. Originally c. 1.5m diameter. Intruded by F244?
248	Burial 14	Block 5	c.50x50x10	II	Fragmentary. Largely destroyed by backhoe.
249	Pit	RS 82	100x100x50**	I	Circular basin-shaped pit intersected by square, originally c. 1.5-2.0m diameter.
250	Pit	N wall of Backhoe Trench 7	110x60?x50 *	II	Circular basin-shaped pit, original size unknown.
251	Pit	RS 69	90x75x24 *	I	Irregular clay-lined pit, originally c. 1.0-1.5m diameter.
252	Pit	Block 4	70x70x42	II	Circular basin-shaped pit.
253	Pit	RS 68	100x32x25 *	II	Cylindrical flat-bottomed pit, originally c. 1.0-1.5m diameter. Possibly intruded by another pit. (unexcavated)
254	Pit	Block 3	85x85x30	II	Circular basin-shaped pit.
255	Burial 16	N wall of Backhoe Trench 7	200x70x35	II (?)	Adult female, extended supine.
256	Zone G Cap	Block 4	600x400x20 *	II	Zone C, with circular depression c.220cm that appears to be a recent tree stump pit.
257	Pit w/intact vessel	W wall of Backhoe Trench 13	171x40x30 *	II	Small Varney jar in disturbed area (large pit?).

Fea No.	Type	Locus	Size (cm)	Component	Comments
258	Pit	Block 4	110x80x34	II	Circular, base disturbed. Extended into Zone D from Zone B. Intruded by F266(?)
259	Pit	Block 4	120x120x25	(?)	Circular basin(?) shaped pit.
260	Pit	Block 3	72x66x15	I	Irregular basin-shaped pit, bisected by earthquake crack.
261	Pit	S wall of Backhoe Trench 12	130x80x44 *	II	Cylindrical flat-bottomed pit, originally c. 1.5m diameter. May be intruded by one or more unexcavated pits.
262	Pit	N wall of Backhoe Trench 7	120x65x38 *	I (?)	Circular basin-shaped pit, originally c. 120cm diameter.
263	House floor?	Block 5	200x130x15*	III	Irregular, intruded by F267, 269, 271, intruded by F268.
264	Pit	Block 1	150x35x14 *	II	Cylindrical flat-bottomed pit, originally c. 1.5m diameter. Intruded by F193, intrudes F265.
265	Pit	Block 1	110x110x20*	II	Circular basin-shaped pit, originally c. 110cm diameter. Intruded by F264.
266	Pit	Block 4	120x70x60 *	II	Circular basin (?) shaped pit, originally c. 120cm diameter. Intruded by posthole, intrudes F258(?)
267	Pit	Block 5	80x70x34	III	Circular basin-shaped pit, intrudes F263, F268.
268	Pit	Block 5	150x100x35	II	Circular basin-shaped pit, intruded by F267, intrudes F263.
269	Post hole ?	Block 5	35x30x50	III	Large post hole or small pit, intrudes F263.
270	Pit	W wall of Backhoe Trench 2	120x100x70 *	I	Poorly defined circular (inverted bell-shaped) pit with large Barnes vessel fragments at base.

Fea No.	Type	Locus	Size (cm)	Component	Comments
271	Ash lens	Block 5	55x40x10	III	Irregular lens of ash and charcoal, may be part of F263 floor midden.
272	Pit	N wall of Backhoe Trench 12	131x120x50*	II	Basin-shaped pit, may be intruded by (unexcavated) pits.
273	-	Block 1	-	NA	Combined with F189 (same feature)
274	Pit	Block 1	110x110x22	II	Circular basin-shaped pit.
275	Pit	Block 1	120x90x15*	II	Circular basin-shaped pit, originally c. 120cm diameter. Intrudes F277. Clay lined (?)
276	Pit	Block 1	105x100x16	I	Circular basin shaped pit.
277	Pit	Block 1	107x101x30*	II	Irregular basin-shaped pit, disturbed by earthquake and rodent activity, intruded by F275.
278	Pit	Block 1	110x100x20	II	Circular basin-shaped pit in F263. Disturbed by earthquake activity, intruded by post holes (from house floor?).
279	Pit	E wall of Backhoe Trench 2	70x38x20*	II	Circular basin-shaped, clay-lined pit, originally c. 1.0-1.5m diameter.
280	-	RS 25	-	NA	Combined with F195 (same feature)
281	Pit	N wall of Backhoe Trench 7	156x135x110	II	Cylindrical flat-bottomed pit.
282	Hearth	Block 5	60x50x20	III	Associated with F263? Archeomagnetic sample removed.
283	Burial 17	Block 6	130x50x30	II	Extended adult, supine. Upper portion of burial removed by backhoe.
284	Pit	Block 7	160x155x60	II	Circular basin-shaped pit.
285	Ditch segment	Block 7	740x95x30	II	Short ditch. Two 60cm wide sections opened to base.

Fea No.	Type	Locus	Size (ca.)	Comments
286	Pit	Block 7	200x200x20	II Cylindrical flat-bottomed pit with miniature bowl in fill. Burned fill.
287	Burial 15	S wall of Backhoe Trench 7	100x60x30	II Adult, semi-flexed burial. Upper body removed by backhoe.
288	Pit	N wall of Backhoe Trench 7	110x60x20 *	I Circular pit, originally c. 110cm diameter. Shell-lined.
289	-	Sq. 18R16	-	NA Combined with F237, F203 (all one pit).
290	Pit	RS 17	100x100x60 *	I Large basin-shaped pit intersected by the square.
291	Pit ?	RS 25	100x100x25 *	I Large pit base intersected by the square.
292	Pit	RS 58	100x100x20 *	I Large pit base intersected by the square.
293	Pit	RS 60	100x100x40 *	II Large pit base intersected by the square, intruded by F168.
294	Pit	RS 67	100x100x18 *	I Large pit base intersected by the square.
295	Mixed pit fill	RS 78	100x100x20 *	II Mixed fill from F211 and F215.
296	Earthquake disturbance	RS 79	100x100x15 *	NA Earthquake disturbed midden or pit fill encountered in base of square.
297	Earthquake disturbance	RS 96	100x100x64 *	NA Earthquake disturbed midden or pit fill encountered in base of square.
298	Ditch segment	Block 3	300x180x30 *	II Possible internal ditch associated with F127 (1969 excavations). Segment of fill 145x125x30 removed from north end.
299	Possible stockade ditch	E wall of Backhoe Trench 13		II In profile, well defined.
300	Possible stockade ditch	E&W walls of Backhoe Trench 14		II In profile, well defined.

Fea No.	Type	Locus	Size (cm)	Component	Comments
301	Possible stockade ditch	N & S walls of Backhoe Trench 15		II	In profiles, well defined.
302	Possible stockade ditch	N & S walls of Backhoe Trench 16	350x100x60*	II	In profiles, steep sided. Portion to S investigated with backhoe.
303	Possible stockade ditch	Block 6	900x150x*	II	Continuous segment, partially exposed by backhoe.
304	Possible stockade ditch	N & S walls of Backhoe Trench 17		II	In profiles, fairly well defined. May be associated (bastion or borrow pit) with ditch segment F303.
305	Possible stockade ditch	N & S walls of Backhoe Trench 8		II	In profiles. Trench submerged by flooding before mapping complete.
306	Possible stockade ditch	N & S walls of Backhoe Trench 9		II	In profiles. Trench submerged by flooding before mapping complete.
307	Possible stockade ditch	N & S walls of Backhoe Trench 10		II	In profiles, well defined.
308	Possible stockade ditch	N & S walls of Backhoe Trench 11		II	In profiles, well defined.
309	Possible stockade ditch	N & S walls of Backhoe Trench 12		II	In profiles, well defined.
310	Possible stockade ditch	N & S walls of Backhoe Trench 7		II	In profiles, somewhat ambiguous.
311	Possible stockade ditch	N & S walls of Backhoe Trench 20		II	In profiles, somewhat ambiguous.

(Features 154-311 were excavated or exposed in 1975)

Fea No.	Type	Locus	Size (cm)	Component	Comments
312	Pit	-	90x90x20	I	Circular, basin-shaped
313	Post hole	-	20x20x?	II (?)	Charcoal sample taken
314	Burial 18	-	50x150x20	II	Semiflexed left side
315	Pit	-	180x170x40	II	Cylindrical, flat based
316	Pit	-	100x178x30	II	Basin-shaped, intruded on E and W by other pits
317	Pit	-	120x180x40	II	Basin-shaped, disturbed
318	Series of pits	-	260x160x50*	II	Extensively churned area
319	Pit	-	60x60x30	II	Basin-shaped. Artifacts lost between field and lab processing.
320	Burial 19	-	50x75x20	II	Badly disturbed by intruding pit
321	Shell-lined pit	-	200x160x35	II	Irregular shaped oval
322	Pit	-	144x114x35	II	Basin shaped. Intruding F 348.
323	Pit	-	95x105x35	II	Probable basin shape. Intrudes F 332.
324	Pits	-	N pit/60x70x35 S pit/55x70x20	II or III	Two overlapping basin-shaped pits. Inadvertently mixed in lab with F 325
325	Pits	-	N pit/43x38/15 S pit/61x53x15	II or III	Two overlapping basin-shaped pits. Inadvertently mixed in lab with F 324
326	Pit	-	140x170x(20-35 cm)	II	Irregular oval shaped
327	Pit	-	120x120x70	II	Cylindrical pit-yielded ochre sphere. Intruded by F330, flat base
328	Possible burial #20	-	---	II	Badly disturbed
329	Pit	-	75x105x30	II	Oval, flat base
330	Pit	-	100x100x35	II	Intrudes or intruded by F334; basin shaped intrudes F327



Fea No.	Type	Locus	Size (cm)	Component	Comments
331	Pit ?	-	150x200x20	II	Possible series of pits, badly disturbed
332	Pit	-	80x120x35*	II	Intruded by F323; basin-shaped
333	Pit	-	170x100x30*	II	Irregular oval
334	Pit	-	125x125x70	II	Cylindrical, slightly belled, flat based. Intrudes or intruded by F330.
335	Pit	-	100x120x30	II	Basin; intruded on N by another pit (undug).
336	Possible burial #21	-	50x50x10	II	Poorly defined. May be associated with F328.
337	Series of pits	-	120x100x30*	II	Poorly defined
338	Pit	-	140x100x20	II	Basin-shaped. Two small pots in fill; disturbed by stump. May be same as F196
339	Pit	-	110x110x35	II	Basin shape
340	two pits	-	N pit/ 110x100x20* S pit/ 120x150x25*	II II	Both basin-shaped. Separation not immediately recognizable.
341	Pit	-	110x110x35	II	Basin-shaped
342	Pit	-	100x100x20	II	Basin-shaped
343	Pit	-	100x100x20	Unknown	Basin-shaped No artifacts.
344	Pit	-	90x97x30	II	Basin-shaped
345	Pit	-	100x100x40	II	Cylindrical, bell-shaped
346	Pit	-	100x90x30	II	Basin-shaped
347	Pit	-	? x90x50*	II	Very disturbed by quake action. Intrudes F426.
348	Pit	-	140x130x35	II	Basin-shaped intrudes F322.
349	Pit	-	80x80x35	II	Basin-shaped

Fea No.	Type	Locus	Size (cm)	Component	Comments
350	Pit	-	170x120x25	I	Basin-shaped; pottery clay and mussel shells in fill; intruded by F351.
351	Pit	-	120x80x20	II	VRF jar (broken base) in fill; intruded by F352, intrudes F350.
352	Pit	-	90x40x30*	II	Intrudes F351, F350, F353; basin-shaped
353	Pit	-	120x110x25*	II	Basin-shaped intrudes F350, intruded by F352
354	Pit	-	100x100x45	II	Cylindrical; basin-shaped base
355	Pit	-	120x100x25	II	Basin-shaped
356	Pit	-	130x100x30	II	Basin-shaped
357	Pits	-	E pit/100x150x20 W pit/100x100x15	II II	Both basin-shaped; W pit intrudes E. Not recognized as separate initially.
358	Pit	-	150x150x45	II	Basin-shaped
359	Pit	-	150x100x25	II	Basin-shaped; intruded by F362
360	Pit	-	100x100x20	II	Basin-shaped; Dog "burial" in fill
361	Pit	-	160x120x20	II	Basin-shaped
362	Pit	-	170x170x75	II	Cylindrical; intruded by F359; some quake disturbance.
363	Pit	-	100x140x25	II	Basin-shaped; intruded by F364; possibly shell-lined
364	Pit	-	80x80x20	II	Basin-shaped; intrudes F363
365	Pit	-	140x180x20	II	Basin-shaped
366	Pit	-	80x80x20*	I	Poorly defined, few artifacts in fill
367	Shell lined pit	-	70x90x30	I	Irregular, oval

Fea No.	Type	Locus	Size (cm)	Component	Comments
368	Pit	-	160x150x25	III	Basin-shaped
369	Pit	-	100x110x25	II	Basin-shaped; base filled with Sharkey clay (20 cm deep)
370	Pit	-	115x115x40	II	Cylindrical; slightly belled
371	Pit	-	100x100x35*	II	Bell-shaped
372	Pit	-	100x100x25	I	Basin-shaped
373	Pit	-	112x117x30	I	Basin-shaped
374	Pit	-	100x100x20	II	Probably basin-shaped pit
375	Pit	-	100x100x30	II	Basin-shaped
376	Burial #22	-	-	II	Fragmentary, possibly oriented E-W
377	Pit	-	100x100x10	II (?)	Basin-shaped
378	Pit	-	180x90x ? *	II	
379	Pit	-	80x80x20*'	II	Basin-shaped; very little in fill (conch shell strip)
380	Pit	-	110x110x10	II	Basin-shaped
381	Pit	-	100x100x25	I	Basin-shaped
382	Pit	-	110x110x10	II	Basin-shaped
383	Pit	-	75x63x6	I	Basin-shaped
384	Shell lined pit	-	70x70x15	I	Basin-shaped
385	Pit	-	110x160x35*	II	Irregular rectangular shaped (?) disturbed by quake
386	Pit	-	110x80x20*	II	Basin-shaped
387	Pit	-	40x107x40*	II	Basin-shaped

Fea No.	Type	Locus	Size (cm)	Component	Comments
388	Pit	-	89x87x24	II	Basin-shaped
389	Pit	-	100x140x40	II	Intruded by F408; basin-shaped
390	Pit	-	50x50x20*	II	
391	Burial #23	-	50x160x25	II	Extended with cranial deformation
392	Burial #24	-	40x40x10	II	Fragmentary
393	Pit	-	40x40x30*	II	Highly disturbed by quake action
394	Pit	-	60x90x25*	II	Probably basin-shaped
395	Well	-	73x75x320	Early 19th century	Cypress lined well
396	Pit	-	40x50x25*	II	Probably basin-shaped
397	Pit	-	35x35x20*	II	Few artifacts
398	Pit	-	40x50x20*	II	Basin-shaped
399	Pit	-	50x50x20*	II	Probably basin-shaped
400	Pit	-	70x90x30	II	Irregular basin-shaped
401	Pit	-	110x110x30	II	Basin-shaped
402	Burial #25	-	75x30x25	II	Fragmentary, oriented N-S. Intruded by pit.
403	Pit	-	110x110x140	II	Bell-shaped
404	Series of Pits	-	120x120x35	I	Basin-shaped; poorly defined
405	Shell lined pit	-	120x150x30	I	Oval, animal burrow in base
406	Burial #26	-	160x100x20	II	Very fragmentary; intruded by (unexcavated) pit
407	Pit	-	75x75x20	I	Basin-shaped
408	Pit	-	100x40x30	II	Highly disturbed

Fea No.	Type	Locus	Size (cm)	Component	Comments
409	Pit		90x90x70*	II	Intrudes F389; basin-shaped
410	Disturbed midden	-	60x40x20*	II	Quake disturbance; dark fill probed for contents
411	Pit	-	130x130x15	II	Basin-shaped
412	Pit	-	130x130x40	II	Slightly belled, cylindrical, flat based; intrudes F415
413	Pits(?)	-	150x150x20*	II	Possible part of a series of pits
414	Shell lined pit	-	100x100x20*	I	Irregular oval, pottery clay over shell layer
415	Pit	-	150x150x40	II	Basin-shaped; intruded by F412, F418
416	Pit	-	150x150x35*	II	Large pit; intruded by F417
417	Burial #27	-	35x15x15	III	Infant burial tightly flexed on right side with fish effigy bowl; intrudes F416
418	Pit	-	140x140x30	II	Basin-shaped; intrudes F415
419	Shell lined pit	-	100x100x20*	I	
420	Pit	-	50x50x30*	II	Disturbed by quake action
421	Pit	-	100x100x25*	II	Probably basin-shaped
422	Pallsade ditch	-	100x220x40	II	Basin-shaped
423	Pit	-	75x75x25	II	Basin-shaped
424	Pit	-	75x75x30	II	Basin-shaped
425	Pit	-	130x70x35*	II	Possibly two or more pits poorly defined
426	Pit	-	75x75x40*	II	Shape unknown; intruded by F347
427	Pit	-	140x140x40	II	Cylindrical, flat based
428	Daub	-	200x200 *	II	House floor? Drag-line removed area to west

Fea No.	Type	Locus	Size (cm)	Component	Comments
429	Burned clay & sherds	-	60x40x25	II	Pottery firing area?
430	Pit	-	160x160x20	II	Cylindrical, flat based
431	Disturbed midden	-	60x60x40	I	Quake disturbance
432	Pit	-	140x150x55	II	Cylindrical with flat base; 5 vessels extensive burning
433	Pit	-	? *	II	Dragline exposed
434	Pit	-	100x100x40	II	Dragline exposed
435	Pit	-	50x100x30	II	Basin-shaped
436	Pit	-	100x100x30	II	Basin-shaped
437	Pits (?)	-	200x200x40	II	Series of pits or one very large pit
438	Shell lined pit	-	130x130x30	II	Basin-shaped
439	Pit	-	150x150x50	II	Cylindrical, flat based; intruded by F440
440	Shell lined pit	-	100x100x40	II	Basin-shaped; poorly defined; intrudes F439
441	Dog skull	-	---	II	In ditch (F445)
442	Pit	-	150x150x20	II	Cylindrical with flat base; burned clay on base
443	Pit	-	140x100x25*	II	Basin-shape; may be intruded by modern disturbance
444	Pit	-	unknown *	II	Dragline exposed
445	Ditch	-	10m x 3m	II	
446	Pit	-	100x100x20*	II	Basin-shaped
447	Pit	-	140x150x20	II	Cylindrical with flat base; thin layer of mussel shell over N half of pit

(Features 312-447 were excavated in 1976)



STRATIGRAPHIC ANALYSIS LEVELS IN THE 1975  
RANDOM (1m SQUARES) EXCAVATION SAMPLE  
by  
David G. Anderson









II  
CERAMIC  
ARTIFACTS



1969 CERAMIC ARTIFACTS BY TYPE  
AND PROVENIENCE  
by  
Dan F. Morse

Table 1. PROVENIENCE OF POTTERY CATEGORIES

Table 2. PROVENIENCE OF SELECTED OTHER CERAMIC CATEGORIES



PROVENIENCE	B.A.M.E.S.		VARNY MED FLORED				NIELY'S FERRY PLAIN				MICKLIFFE				MATTIGGS INCISED				OTHER HFP-PASTE ENOILED				TOTAL SHEERDS					
	Card Marked		Plain		R.I.M.S. Moulded		Other		R.I.M.S. Jar with Neck		Other		Upper Lower		Other Rim Shoulder R.M. Other Rim Body		R.M. Other Rim Shoulder R.M. Other Rim Body		R.M. Other Rim Shoulder R.M. Other Rim Body		RFP							
	Rim	Other	Rim	Other	Jar	Other	Jar	Other	Rim	Other	Rim	Other	Rim	Other	Rim	Other	Rim	Other	Rim	Other								
12R10	21	350	2	2	1	2	2	166	17					4	4	22	4	3	23					1382				
12R12	21	496	6	12	2	2	1	18	20					4	4	3	3	1	4					1217				
12R14	36	750	4	18	1	11	1	169	2					4	4	236	1	4						1609				
12R16	61	922	4	11	14	5	2	306	11					2	36	1								290				
12R18	19	272	7	4	17	7		79	13							263	1							1629				
12R20	35	546	1	6	1	12	6	187	39							1	1							661				
12R22	13	157	1	4	1	17	7	110	31					1	1	338	3							773				
12R24	20	281	1	4	1	18	23	2								177	1							507				
12R26	11	349	1	9	1	16	11	208	1							742								507				
12R28	13	249	1	9	1	16	11	208	1							742								507				
12R30	35	655	2	9	3	4	11	16	1							312	1							1336				
T.P. 1	9	61						295	17							123								272				
Other B	9	61						295	17							123								272				
Area A Total	249	5202	26	69	6	22	179	126	12	5	5	2475	158	2	0	3	16	9389	11	12	62	0	3	0	2	1	1	12275
T.P. 9		26	1	2				1	277	3															455			
T.P. 6		115	2					16	13	2															605			
78R19		167						1	49	65	6	9	3	975	8									1709				
78R10		13						1	20	8	2	1	1	153	30	2								1720				
4, Exc. & T.P. 9		35						21	16	2				262	5									558				
76R2		9						11	19	2	4	2	388	29	2									1312				
76R5		14						11	13	2	2	1	352	19	2									1513				
76R6		14						11	13	2	2	1	352	19	2									1312				
76R9		17						27	55	1	1	1	757	27	5									1819				
78R2		13						10	30	3	1	1	325	26										1152				
78R5		17						14	22	2	1	1	381	19										1571				
78R8		13						53	26	2	2	2	624	26	4									2502				
78R10		4						26	29	2	3	3	355	12	4									1571				
80K2 & Ext.		16						1	13	10	1	2	361	14	2									930				
80R5 & Ext.		14						1	11	11	4	2	352	16	3									1574				
80R8		16						1	11	11	4	2	352	16	3									1174				
82R8		12						1	43	40	12	7	1,999	27	1	5	2	893	5	3	28			2273				
90R12		12						2	29	55	16	4	2	619	22	1								1570				
90R14		7						2	24	21	4	1	382	3	2									906				
92R12		7						2	24	21	4	1	382	3	2									906				
92R14		6						2	24	21	4	1	382	3	2									906				
92R14		6						2	24	21	4	1	382	3	2									906				
92R14		6						2	24	21	4	1	382	3	2									906				
Pit Holes 2-5		7						13	11	1	1	1	104	20	8	4	5	358						658				
90R22		7						13	11	1	1	1	104	20	8	4	5	358						658				
92R22		15						1	36	31	2	5	187	7										1521				
92R22		9						1	20	20	2	2	376	17	1									968				
T.P. 5		25						1	17	3	2	1	100	3										712				
T.P. 3 & 4		3						1	19	5	1	1	132	14										511				
T.P. 9		3						1	19	5	1	1	132	14										511				
Other A		7						1	137	13	1	1	137	13	1									276				
Area A Total	262	5993	12	45	3	16	574	674	62	60	22	11320	463	54	41	34	51	14096	70	37	398	5	133	12	23	12	139	34371
TOTAL SHEERDS	551	11095	58	116	9	38	753	900	74	65	27	13905	621	56	41	37	67	17675	81	49	450	5	136	12	25	13	139	46799

\*\*includes 1 Baytown Shard.  
\*Lip not necessarily present.

Table 1. Provenience of Pottery Categories at 3MS20 (1968-1969 Field Seasons)



Table 2. Provenience of Selected Other Ceramic Categories at 3MS20.

Provenience	POTTERY CLAY			POTSHERD "ABRADERS"				Cones	Mud Dauber Nests
	Untempered	Shell-Tempered	Barnes-Paste	NFP-Paste	Pottary Discs				
12R10	2	-	-	8	-	-	-	1	2
12R12	2	-	-	2	1	-	-	1	-
12R14	3	2	-	5	-	1	-	-	2
12R16	2	1	-	6	2	-	3	-	-
12R18 & S. Ext.	1	1	-	4	1	-	-	-	1
12R20	3	1	-	3	1	-	-	-	-
12R22	2	2	-	13	5	-	-	-	-
12R24	4	1	-	6	4	-	-	1	-
14R12	4	1	-	6	4	-	-	1	1
W <sub>3</sub> 14R14	-	-	-	4	-	-	-	-	-
14R16	1	1	-	2	1	-	-	1	-
T.P.1	6	-	-	6	-	1	-	-	2
Other B	-	-	-	-	-	-	-	-	1
T.P.8	-	-	-	-	-	1	-	-	-
T.P.6	3	-	-	5	3	-	-	1	-
72R18	2	-	-	6	3	-	-	4	1
Pochole 6	-	-	-	2	-	-	-	-	-
74R10	1	1	-	8	4	-	-	-	2
W. Ext. & T.P.9	-	-	-	-	-	2	-	-	-
76R2	2	-	-	17	-	-	-	-	2
76R4	1	1	-	8	7	-	-	-	1
76R6	2	-	-	6	-	-	-	-	1
76R8	1	1	-	9	4	-	-	2	-
78R2	2	-	-	8	2	-	-	2	1
78R4	2	2	-	9	3	-	-	1	1
T.P.2	3	1	-	7	1	-	3	-	1
78R8	2	1	-	3	1	-	-	-	2
78R10	4	3	-	7	3	-	-	4	-
80R2 & Ext.	2	-	-	5	-	-	-	-	4
80R4 & Ext.	2	-	-	4	2	-	-	1	-
80R6	4	-	-	6	5	-	-	4	1
80R8	4	3	-	13	4	-	-	1	2
82R8	6	2	-	8	6	-	12	1	-

Table 2, cont. Provenience of Selected Other Ceramic Categories at 3MS20.

Provenience	POTTERY CLAY			POTSHERD "ABRADERS"					
	Untempered	Shell-Tempered	Barnes-Paste	MFP-Paste	Pottery Discs	Cones	Mud Dauber Nests		
80R12	4	1	1	-	2	1	-		
80R14	3	-	-	-	1	-	1		
82R12	2	2	1	4	3	-	-		
82R14	2	-	2	1	1	1	-		
Potholes									
2-5, 10	-	-	1	1	-	-	1		
80R22	1	-	4	2	1	2	1		
82R22	3	-	7	1	-	1	-		
T.P. 5	2	-	5	1	-	-	-		
T.P. 3 & 4	-	-	-	1	-	-	-		
T.P. 7	1	1	2	-	-	-	-		
Other A	-	-	2	-	1	-	-		
TOTAL	91	29	221	74	56	21	31		

1975 RANDOM SQUARE CERAMIC ANALYSIS RESULTS:  
GENERAL LEVELS WITH 1/4" MESH

by

Michael G. Million

- Table 1. RANDOM SQUARE CERAMIC TOTALS
- Table 2. LATE WOODLAND CERAMICS
- Table 3. BIG LAKE PHASE CERAMICS
- Table 4. WICKLIFFE & MIDDLE MISSISSIPPIAN CERAMICS
- Table 5. CERAMIC VESSEL ESTIMATION
- Table 6. UTILIZED SHERDS
- Table 7. BARNES BODY SHERD CATEGORIES
- Table 8. BARNES RIM SHERD CATEGORIES



Table 1. RANDOM SQUARE CERAMIC TOTALS

SQUARE	LEVEL	BARNES		NFP		VRF		WICKLIFFE		M. MISS.	
		ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.
RS 16	12-26	61	185	24	44	10	124	0	0	0	0
RS 16	26-46	74	260	26	67	10	119	0	0	0	0
RS 16	46-56	16	49	3	7	0	0	0	0	0	0
RS 17	07-20	41	120	4	17	3	5	0	0	0	0
RS 17	20-40	93	301	65	205	12	25	1	3	0	0
RS 17	40-60	176	598	23	98	0	0	0	0	0	0
RS 17	F240	112	682	5	10	0	0	0	0	0	0
RS 17	F240	72	640	0	0	0	0	0	0	0	0
RS 17	F290	90	761	0	0	0	0	0	0	0	0
RS 18	24-46	163	631	33	56	8	21	0	0	0	0
RS 18	F202	42	1797	0	0	0	0	0	0	0	0
RS 18	46-56	1	7	0	0	0	0	0	0	0	0
RS 19	30-40	42	103	5	6	40	6	0	0	0	0
RS 19	40-50	34	109	27	54	13	32	0	0	0	0
RS 19	F209	14	51	12	25	40	140	0	0	0	0
RS 19	F209	132	482	24	250	98	370	0	0	0	0
RS 20	26-48	29	66	5	7	6	16	0	0	0	0
RS 20	46-68	13	36	23	3	1	2	0	0	0	0
RS 23	14-34	68	220	36	82	4	10	0	0	0	0
RS 23	34-41	21	72	12	28	1	12	0	0	0	0
RS 23	F169	34	122	17	50	26	148	0	0	0	0
RS 24	00-20	84	163	8	14	7	28	0	0	0	0
RS 24	20-40	37	112	11	52	4	28	0	0	0	0
RS 24	40-60	113	146	54	131	49	258	0	0	0	0
RS 24	60-80	98	348	75	198	23	92	0	0	1	6
RS 24	80-100	144	513	192	690	104	722	6	57	0	0
RS 24	100-120	94	369	74	339	58	1109	0	0	0	0
RS 24	120-140	88	340	79	286	60	540	1	3	0	0
RS 24	140-160	26	62	22	57	12	69	0	0	0	0
RS 24	F181	14	71	21	80	10	36	0	0	0	0
RS 25	20-40	104	305	46	81	12	32	0	0	0	0
RS 25	40-60	162	657	15	40	7	77	0	0	0	0
RS 25	F291	3	106	0	0	0	0	0	0	0	0
RS 26	04-24	24	61	6	12	2	2	0	0	0	0
RS 26	24-44	69	200	40	68	45	130	0	0	0	0
RS 26	44-54	13	67	2	4	4	27	0	0	0	0
RS 27	06-23	42	124	13	28	2	3	0	0	0	0
RS 27	23-43	66	306	5	7	2	13	0	0	0	0
RS 28	00-23	37	103	11	23	0	0	0	0	0	0
RS 28	23-43	66	231	41	84	13	20	0	0	0	0
RS 28	43-63	63	236	61	164	24	55	0	0	0	0
RS 28	63-83	19	50	13	36	6	14	0	0	0	0
RS 34	00-20	26	82	12	21	4	9	0	0	0	0
RS 34	20-40	70	235	66	214	49	201	0	0	0	0
RS 34	40-60	22	102	10	23	7	25	0	0	0	0
RS 34	60-80	2	6	3	14	0	0	0	0	0	0
RS 35	00-20	15	43	0	0	3	6	0	0	0	0
RS 35	20-40	63	181	42	58	19	56	0	0	0	0
RS 35	40-60	18	63	16	44	20	66	0	0	0	0
RS 35	F153	1	2	0	0	4	148	0	0	0	0
RS 35	60-80	4	13	4	9	4	18	0	0	0	0
RS 36	00-20	33	64	21	50	3	3	0	0	0	0
RS 36	20-40	50	135	22	72	1	20	0	0	0	0
RS 36	40-60	2	38	0	0	0	0	0	0	0	0
RS 37	00-20	22	98	25	81	13	81	0	0	0	0

SQUARE	LEVEL	BARNES		NFP		VRF		WICKLIFFE		M. MISS.	
		ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.
RS 37	20-40	73	308	63	426	11	66	0	0	0	0
RS 37	40-60	60	355	20	232	3	10	0	0	0	0
RS 37	F105	84	610	7	40	0	0	0	0	0	0
RS 37	F105	60	290	3	7	1	1	0	0	0	0
RS 37	F105	20	121	3	8	1	3	0	0	0	0
RS 38	07-20	41	141	15	33	0	74	0	0	0	0
RS 38	20-30	31	107	6	18	6	18	0	0	1	5
RS 38	30-50	83	412	30	122	14	65	0	0	0	0
RS 38	F158	3	0	0	16	2	4	0	0	0	0
RS 39	11-31	52	140	0	15	0	0	0	0	0	0
RS 43	00-20	38	113	10	26	0	12	0	0	0	0
RS 43	20-40	64	603	32	94	13	37	0	0	0	0
RS 43	40-60	15	55	2	4	3	3	0	0	0	0
RS 43	F176	0	0	0	0	4	158	0	0	0	0
RS 44	00-11	0	0	1	2	2	16	0	0	0	0
RS 44	11-20	54	178	60	169	30	130	0	0	0	0
RS 44	20-40	69	236	46	204	61	360	0	0	0	0
RS 44	40-54	38	143	19	113	2	188	0	0	0	0
RS 44	F156	8	11	6	18	1	10	0	0	0	0
RS 45	00-20	54	162	34	61	19	34	0	0	0	0
RS 45	20-40	39	131	5	11	0	0	0	0	0	0
RS 45	40-60	3	9	0	0	0	0	0	0	0	0
RS 46	0-19	28	63	8	14	0	0	0	0	0	0
RS 46	19-39	65	210	114	322	40	108	0	0	0	0
RS 47	00-20	28	95	14	27	0	0	0	0	0	0
RS 47	20-40	73	117	71	203	45	288	2	5	0	0
RS 47	40-60	41	117	39	127	45	241	1	2	0	0
RS 47	F166	39	108	36	102	20	245	0	0	0	0
RS 47	F166	2	14	1	11	2	50	0	0	0	0
RS 47	F166	1	3	5	135	6	101	0	0	0	0
RS 48	00-20	36	49	17	34	5	16	0	0	0	0
RS 48	20-40	62	208	30	125	35	93	0	0	0	0
RS 48	40-60	40	161	0	0	7	23	0	0	0	0
RS 48	60-80	8	28	1	2	0	0	0	0	0	0
RS 53	00-20	11	54	49	118	19	60	0	0	2	51
RS 53	20-40	48	168	80	299	42	117	3	13	0	0
RS 53	40-60	35	133	60	199	61	354	4	31	0	0
RS 53	60-80	20	75	33	114	49	167	0	0	0	0
RS 53	F218	26	195	29	110	56	277	0	0	0	0
RS 53	F218	25	91	29	168	66	360	9	38	0	0
RS 53	F218	24	70	16	38	69	405	2	5	0	0
RS 53	F218	31	98	40	138	39	169	2	10	0	0
RS 56	17-37	178	584	110	314	17	77	0	0	0	0
RS 56	37-57	111	446	37	120	16	73	0	0	0	0
RS 56	F244	21	119	9	46	6	175	0	0	0	0
RS 56	F247	24	202	4	22	1	3	0	0	0	0
RS 57	08-28	35	102	13	25	0	0	0	0	0	0
RS 57	28-48	72	244	74	135	25	97	0	0	0	0
RS 57	48-68	59	187	74	188	20	70	0	0	0	0
RS 57	68-88	37	100	23	71	22	111	0	0	0	0
RS 57	F217	28	97	19	56	14	84	0	0	0	0
RS 58	00-20	6	15	7	17	1	2	0	0	0	0
RS 58	20-40	32	91	5	10	3	4	0	0	0	0
RS 58	40-60	55	187	127	413	100	410	0	0	0	0
RS 58	60-80	68	265	1	10	31	157	0	0	0	0

SQUARE	LEVEL	BARNES		NFP		VRF		WICKLIFFE		M. MISS.	
		ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.
RS 5A	F292	41	224	0	0	3	6	0	0	0	0
RS 59	00-20	17	48	0	11	0	0	0	0	0	0
RS 59	20-40	60	198	46	84	22	60	0	0	0	0
RS 59	40-60	44	143	141	355	53	216	0	0	0	0
RS 59	60-80	91	332	145	766	160	771	3	24	1	8
RS 59	F157	7	13	12	78	12	322	0	0	0	0
RS 59	F160	30	118	55	247	69	347	1	6	0	0
RS 59	F163	4	11	11	27	8	51	0	0	0	0
RS 60	00-20	16	62	3	7	0	0	0	0	0	0
RS 60	20-40	73	247	30	53	20	51	0	0	0	0
RS 60	40-60	75	299	52	120	44	172	0	0	0	0
RS 60	F293	53	232	38	82	24	130	0	0	0	0
RS 60	F243	4	36	5	36	0	0	0	0	0	0
RS 65	00-20	1	4	0	0	0	0	0	0	0	0
RS 65	20-40	56	169	44	90	0	0	0	0	0	0
RS 65	40-60	80	269	82	248	25	109	0	0	0	0
RS 65	F154	17	157	16	51	25	435	0	0	0	0
RS 65	F168	1	1	1	15	0	0	0	0	0	0
RS 66	12-32	88	307	69	142	12	41	0	0	0	0
RS 66	32-52	253	1121	133	363	82	141	0	0	0	0
RS 67	11-24	63	220	61	143	81	195	0	0	0	0
RS 67	24-44	146	545	210	1173	29	275	0	0	0	0
RS 67	44-64	369	1946	281	1074	28	109	0	0	0	0
RS 67	F244	148	1171	0	0	4	17	0	0	0	0
RS 68	05-25	95	305	53	134	2	7	0	0	0	0
RS 68	25-45	387	2430	57	248	68	623	0	0	0	0
RS 68	45-60	92	623	8	30	4	77	2	10	0	0
RS 69	00-20	234	630	65	252	10	34	0	0	0	0
RS 69	20-40	168	444	6	36	2	3	0	0	0	0
RS 76	20-40	46	196	51	154	12	44	0	0	0	0
RS 76	40-60	117	605	40	102	24	58	0	0	0	0
RS 76	60-80	118	525	14	49	12	56	0	0	0	0
RS 76	F225	67	345	7	27	36	255	0	0	0	0
RS 77	10-30	7	23	8	22	2	7	0	0	0	0
RS 77	30-50	15	62	7	18	20	50	0	0	0	0
RS 77	50-70	43	131	78	242	29	113	0	0	0	0
RS 77	70-90	88	268	25	64	4	13	0	0	0	0
RS 78	07-27	41	155	48	121	26	80	0	0	0	0
RS 78	27-47	68	258	92	369	90	504	2	8	1	11
RS 78	47-61	51	179	63	248	33	152	3	42	0	0
RS 78	F295	86	318	64	281	74	431	5	34	0	0
RS 78	F295	24	79	27	132	46	289	0	0	0	0
RS 79	07-27	43	129	26	60	10	29	0	0	0	0
RS 79	27-47	104	352	80	212	30	140	0	0	0	0
RS 79	47-67	26	93	7	16	9	26	0	0	0	0
RS 79	F246	4	12	4	10	2	6	0	0	0	0
RS 80	00-15	41	123	14	24	12	32	0	0	0	0
RS 80	15-35	61	239	55	212	58	625	2	15	0	0
RS 80	F240	42	170	55	275	70	712	0	0	0	0
RS 81	13-33	272	1340	86	219	13	46	0	0	0	0
RS 81	33-53	25	154	0	0	0	0	0	0	0	0
RS 82	20-40	278	1268	113	320	17	88	0	0	0	0
RS 82	F249	378	3373	8	37	3	5	0	0	0	0
RS 91	20-40	47	163	70	124	24	135	0	0	0	0
RS 91	40-60	172	789	55	76	17	78	0	0	0	0

SQUARE	LEVEL	BARNES		NFP		VRF		WICKLIFFE		M. MISS.	
		ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.
RS 91	F241	74	943	0	0	0	0	0	0	0	0
RS 92	13-33	55	209	00	75	27	178	0	0	0	0
RS 93	12-32	44	132	43	44	12	47	1	48	0	0
RS 93	32-52	35	101	44	152	25	109	0	0	2	30
RS 93	52-72	20	79	30	66	6	40	2	18	0	0
RS 94	06-26	50	180	68	170	51	251	0	0	0	0
RS 94	26-53	41	174	11	36	4	7	0	0	0	0
RS 95	00-27	17	57	13	38	4	5	0	0	0	0
RS 95	27-47	39	202	48	178	52	248	0	0	0	0
RS 95	47-67	14	87	40	150	30	266	0	0	0	0
RS 95	F223	2	10	25	193	25	424	0	0	0	0
RS 96	06-28	10	23	3	4	0	0	0	0	0	0
RS 96	20-50	5	18	2	5	5	14	0	0	0	0
RS 96	F247	44	176	64	280	75	318	2	59	0	0
RS 96	F247	43	159	18	103	47	707	7	41	0	0
RS 96	F247	17	40	25	180	57	793	0	0	0	0
RS 96	F247	7	20	0	0	24	493	0	0	0	0
RS103	00-18	4	10	1	2	1	3	0	0	0	0
RS103	18-38	28	103	66	156	32	128	0	0	0	0
RS103	38-58	48	251	111	105	68	331	0	0	1	7
RS103	58-78	34	124	41	132	23	79	0	0	0	0
RS104	09-29	51	158	18	31	10	31	0	0	0	0
RS104	29-49	151	644	72	175	12	28	0	0	0	0
RS104	49-69	57	253	5	12	0	0	0	0	0	0
RS105	09-29	50	168	43	119	13	42	0	0	0	0
RS105	29-49	65	232	51	157	9	60	0	0	0	0
RS105	F227	11	50	5	19	0	0	0	0	0	0
RS106	13-33	21	65	25	50	5	13	0	0	0	0
RS106	33-53	39	157	84	200	61	209	0	0	0	0
RS106	53-73	19	64	14	38	13	49	0	0	0	0
RS107	13-33	21	54	35	64	5	16	0	0	0	0
RS107	33-53	24	121	13	73	2	7	0	0	0	0
RS126	0-20	34	94	23	50	10	23	0	0	0	0
RS126	20-40	83	399	24	56	25	52	0	0	0	0
RS126	40-60	33	196	30	14	1	1	0	0	0	0
RS126	60-80	52	241	1	2	1	1	0	0	0	0
RS126	80-100	121	623	0	0	0	0	0	0	0	0
RS133	08-28	96	295	205	455	65	324	5	23	0	0
RS133	28-48	81	316	184	613	77	526	1	15	0	0
RS133	48-68	21	93	39	212	7	40	0	0	0	0
RS133	68-88	29	135	31	205	1	2	0	0	0	0
RS133	88-100	22	122	2	6	2	12	0	0	0	0

TOTALS 12,042 55,419\* 7,260 23,303 4316 24,786 69 550 9 116

\* includes Baytown Paste

TOTALS: Count 23,726  
Weight 106,264 grams



Table 2. LATE WOODLAND CERAMICS

SQUARE	LEVEL	BARNES PASTE				BAYTOWN PASTE			
		BODY		RIM		BODY		RIM	
		ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.
RS 16	12-26	61	165	0	0	0	0	0	0
RS 16	26-46	74	260	0	0	0	0	0	0
RS 16	46-56	15	46	1	3	0	0	0	0
RS 17	07-20	40	116	1	4	0	0	0	0
RS 17	20-40	42	286	1	15	0	0	0	0
RS 17	40-60	171	566	5	32	0	0	0	0
RS 17	F290	104	608	4	74	0	0	0	0
RS 17	F290	69	560	3	80	0	0	0	0
RS 17	F290	87	728	3	53	0	0	0	0
RS 18	24-46	160	600	3	22	0	0	0	0
RS 18	F202	38	1620	4	177	0	0	0	0
RS 18	46-56	1	7	0	0	0	0	0	0
RS 19	30-40	39	92	3	11	0	0	0	0
RS 19	40-50	34	100	0	0	0	0	0	0
RS 19	F204	14	51	0	0	0	0	0	0
RS 19	F204	129	468	3	14	0	0	0	0
RS 20	26-48	28	63	1	3	0	0	0	0
RS 20	48-68	12	30	1	6	0	0	0	0
RS 23	14-34	66	214	2	6	0	0	0	0
RS 23	34-41	21	72	0	0	0	0	0	0
RS 23	F169	34	122	0	0	0	0	0	0
RS 24	00-20	83	180	1	3	0	0	0	0
RS 24	20-40	36	108	1	4	0	0	0	0
RS 24	40-60	111	134	2	12	0	0	0	0
RS 24	60-80	95	338	3	10	0	0	0	0
RS 24	80-100	143	512	1	1	0	0	0	0
RS 24	100-120	92	355	2	14	0	0	0	0
RS 24	120-140	86	327	2	13	0	0	0	0
RS 24	140-160	26	62	0	0	0	0	0	0
RS 24	F181	14	71	0	0	0	0	0	0
RS 25	20-40	102	297	2	8	0	0	0	0
RS 25	40-60	161	655	1	2	0	0	0	0
RS 25	F291	2	42	1	64	0	0	0	0
RS 26	04-24	24	61	0	0	0	0	0	0
RS 26	24-44	68	198	1	2	0	0	0	0
RS 26	44-54	12	64	0	0	1	3	0	0
RS 27	06-23	42	124	0	0	0	0	0	0
RS 27	23-43	65	296	1	10	0	0	0	0
RS 28	00-23	35	95	2	8	0	0	0	0
RS 28	23-43	65	225	1	6	0	0	0	0
RS 28	43-63	61	221	2	15	0	0	0	0
RS 28	63-83	19	50	0	0	0	0	0	0
RS 34	00-20	25	79	1	3	0	0	0	0
RS 34	20-40	68	226	2	9	0	0	0	0
RS 34	40-60	22	102	0	0	0	0	0	0
RS 34	60-80	2	6	0	0	0	0	0	0
RS 35	00-20	15	43	0	0	0	0	0	0
RS 35	20-40	60	165	3	16	0	0	0	0
RS 35	40-60	18	63	0	0	0	0	0	0
RS 35	F153	1	2	0	0	0	0	0	0
RS 35	60-80	4	13	0	0	0	0	0	0
RS 36	00-20	33	84	0	0	0	0	0	0
RS 36	20-40	48	131	1	2	0	0	1	2
RS 36	40-60	0	0	0	0	0	0	2	38
RS 37	00-20	22	98	0	0	0	0	0	0

SQUARE	LEVEL	BARNES PASTE				BAYTOWN PASTE			
		BODY		RIM		BODY		RIM	
		ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.
RS 37	20-40	71	286	2	22	0	0	0	0
RS 37	40-60	58	337	2	18	0	0	0	0
RS 37	F165	81	510	3	40	0	0	0	0
RS 37	F165	59	218	1	12	0	0	0	0
RS 37	F165	26	121	0	0	0	0	0	0
RS 38	01-20	41	141	0	0	0	0	0	0
RS 38	20-30	31	107	0	0	0	0	0	0
RS 38	30-50	81	335	2	77	0	0	0	0
RS 38	F158	3	9	0	0	0	0	0	0
RS 39	11-31	52	149	0	0	0	0	0	0
RS 43	00-20	38	113	0	0	0	0	0	0
RS 43	20-40	82	555	2	48	0	0	0	0
RS 43	40-60	15	55	0	0	0	0	0	0
RS 43	F176	0	0	0	0	0	0	0	0
RS 44	00-11	0	0	0	0	0	0	0	0
RS 44	11-20	53	173	0	0	1	5	0	0
RS 44	20-40	65	227	4	9	0	0	0	0
RS 44	40-54	37	142	1	1	0	0	0	0
RS 44	F156	7	7	1	4	0	0	0	0
RS 45	00-20	53	150	1	3	0	0	0	0
RS 45	20-40	38	121	1	10	0	0	0	0
RS 45	40-60	3	9	0	0	0	0	0	0
RS 46	0-19	28	83	0	0	0	0	0	0
RS 46	19-39	64	209	1	1	0	0	0	0
RS 47	00-20	27	91	1	4	0	0	0	0
RS 47	20-40	33	117	0	0	0	0	0	0
RS 47	40-60	40	116	1	1	0	0	0	0
RS 47	F166	38	106	1	2	0	0	0	0
RS 47	F166	1	3	0	0	0	0	1	11
RS 47	F166	1	3	0	0	0	0	0	0
RS 48	00-20	36	49	0	0	0	0	0	0
RS 48	20-40	61	196	1	12	0	0	0	0
RS 48	40-60	39	171	1	10	0	0	0	0
RS 48	60-80	7	24	1	4	0	0	0	0
RS 53	00-20	10	37	1	17	0	0	0	0
RS 53	20-40	47	163	1	5	0	0	0	0
RS 53	40-60	34	129	1	4	0	0	0	0
RS 53	60-80	18	69	2	6	0	0	0	0
RS 53	F218	23	85	3	110	0	0	0	0
RS 53	F218	25	91	0	0	0	0	0	0
RS 53	F218	24	70	0	0	0	0	0	0
RS 53	F218	31	98	0	0	0	0	0	0
RS 56	17-37	170	541	8	43	0	0	0	0
RS 56	37-57	105	421	6	25	0	0	0	0
RS 56	F244	20	102	1	17	0	0	0	0
RS 56	F247	24	202	0	0	0	0	0	0
RS 57	08-28	35	102	0	0	0	0	0	0
RS 57	28-48	67	196	2	38	3	14	0	0
RS 57	48-68	57	177	2	10	0	0	0	0
RS 57	68-88	37	100	0	0	0	0	0	0
RS 57	F217	27	95	1	2	0	0	0	0
RS 58	00-20	6	15	0	0	0	0	0	0
RS 58	20-40	31	88	1	3	0	0	0	0
RS 58	40-60	54	181	1	6	0	0	0	0
RS 58	60-80	66	244	2	21	0	0	0	0

SQUARE	LEVEL	BARNES PASTE				BAYTOWN PASTE			
		BODY		RIM		BODY		RIM	
		ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.
RS 58	F292	40	221	1	3	0	0	0	0
RS 59	00-20	17	48	0	0	0	0	0	0
RS 59	20-40	60	198	0	0	0	0	0	0
RS 59	40-60	47	173	2	20	0	0	0	0
RS 59	60-80	90	325	1	7	0	0	0	0
RS 59	F157	7	13	0	0	0	0	0	0
RS 59	F160	29	110	1	8	0	0	0	0
RS 59	F163	4	11	0	0	0	0	0	0
RS 60	00-20	15	37	1	5	0	0	0	0
RS 60	20-40	73	247	0	0	0	0	0	0
RS 60	40-60	69	270	4	20	0	0	0	0
RS 60	F293	51	220	2	12	0	0	0	0
RS 60	F293	4	36	0	0	0	0	0	0
RS 65	00-20	1	4	0	0	0	0	0	0
RS 65	20-40	55	165	1	4	0	0	0	0
RS 65	40-60	76	255	4	30	0	0	0	0
RS 65	F154	16	122	1	35	0	0	0	0
RS 65	F168	1	1	0	0	0	0	0	0
RS 66	12-32	85	268	3	39	0	0	0	0
RS 66	32-52	250	1108	3	13	0	0	0	0
RS 67	11-24	62	214	1	6	0	0	0	0
RS 67	24-44	145	560	1	15	0	0	0	0
RS 67	44-64	361	1856	8	90	0	0	0	0
RS 67	F294	141	953	7	178	0	0	0	0
RS 68	05-25	94	300	1	5	0	0	0	0
RS 68	25-45	378	2287	9	143	0	0	0	0
RS 68	45-60	91	607	1	16	0	0	0	0
RS 69	00-20	224	607	5	23	0	0	0	0
RS 69	20-40	105	392	3	52	0	0	0	0
RS 76	20-40	42	142	4	54	0	0	0	0
RS 76	40-60	112	554	5	51	0	0	0	0
RS 76	60-80	113	423	5	102	0	0	0	0
RS 76	F225	64	320	3	66	0	0	0	0
RS 77	10-30	6	16	1	7	0	0	0	0
RS 77	30-50	14	60	1	7	0	0	0	0
RS 77	50-70	43	131	0	0	0	0	0	0
RS 77	70-90	86	260	2	8	0	0	0	0
RS 78	07-27	40	144	1	11	0	0	0	0
RS 78	27-47	66	252	2	6	0	0	0	0
RS 78	47-67	49	175	2	4	0	0	0	0
RS 78	F295	86	318	0	0	0	0	0	0
RS 78	F295	23	71	1	8	0	0	0	0
RS 79	07-27	43	120	0	0	0	0	0	0
RS 79	27-47	103	348	1	4	0	0	0	0
RS 79	47-67	24	93	0	0	0	0	0	0
RS 79	F296	4	12	0	0	0	0	0	0
RS 80	00-15	41	123	0	0	0	0	0	0
RS 80	15-35	58	201	3	38	0	0	0	0
RS 80	F240	39	150	3	29	0	0	0	0
RS 81	15-33	207	1203	5	107	0	0	0	0
RS 81	33-53	24	144	1	10	0	0	0	0
RS 82	20-40	271	1143	7	65	0	0	0	0
RS 82	F249	520	3145	18	228	0	0	0	0
RS 91	20-40	46	155	1	8	0	0	0	0
RS 91	40-60	168	740	4	49	0	0	0	0

SQUARE	LEVEL	BARNES PASTE				BAYTOWN PASTE			
		BODY		RIM		BODY		RIM	
		ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.
RS 91	F241	74	943	0	0	0	0	0	0
RS 92	13-33	54	209	0	0	0	0	0	0
RS 93	12-32	44	132	0	0	0	0	0	0
RS 93	32-52	33	175	2	6	0	0	0	0
RS 93	52-72	20	79	0	0	0	0	0	0
RS 94	00-26	49	170	1	6	0	0	0	0
RS 94	26-53	39	156	2	18	0	0	0	0
RS 95	00-27	17	57	0	0	0	0	0	0
RS 95	27-47	38	191	1	11	0	0	0	0
RS 95	47-67	13	67	1	20	0	0	0	0
RS 95	F223	2	10	0	0	0	0	0	0
RS 96	00-28	10	23	0	0	0	0	0	0
RS 96	28-54	5	18	0	0	0	0	0	0
RS 96	F297	45	176	0	0	0	0	0	0
RS 96	F297	41	124	2	10	0	0	0	0
RS 96	F297	17	90	0	0	0	0	0	0
RS 96	F297	7	20	0	0	0	0	0	0
RS103	00-18	4	10	0	0	0	0	0	0
RS103	10-38	28	103	0	0	0	0	0	0
RS103	30-58	43	200	4	43	1	8	0	0
RS103	58-78	33	113	1	11	0	0	0	0
RS104	09-29	50	155	1	3	0	0	0	0
RS104	29-49	142	561	9	63	0	0	0	0
RS104	49-69	57	253	0	0	0	0	0	0
RS105	09-29	50	168	0	0	0	0	0	0
RS105	29-49	62	218	3	14	0	0	0	0
RS105	F227	11	50	0	0	0	0	0	0
RS106	13-33	20	64	1	1	0	0	0	0
RS106	33-53	38	146	0	0	0	0	1	11
RS106	53-73	19	64	0	0	0	0	0	0
RS107	13-33	21	34	0	0	0	0	0	0
RS107	33-53	24	121	0	0	0	0	0	0
RS126	0-20	34	99	0	0	0	0	0	0
RS126	20-40	79	380	4	19	0	0	0	0
RS126	40-60	31	178	2	18	0	0	0	0
RS126	60-80	51	220	1	21	0	0	0	0
RS126	80-100	118	560	3	43	0	0	0	0
RS133	00-28	92	285	4	10	0	0	0	0
RS133	28-48	81	316	0	0	0	0	0	0
RS133	48-68	20	84	1	9	0	0	0	0
RS133	68-88	29	135	0	0	0	0	0	0
RS133	88-100	21	115	1	7	0	0	0	0
TOTALS		11,734	50,050	297	5277	6	30	5	62.0 g

Table 3. BIG LAKE PHASE CERAMICS

SQUARE	LEVEL	NFP				VRF			
		BODY		RIM		BODY		RIM	
		ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.
RS 16	12-26	24	44	0	C	9	90	1	34
RS 16	26-46	26	67	0	C	8	62	2	57
RS 16	46-56	3	7	0	C	0	0	0	C
RS 17	07-20	9	17	0	C	3	5	0	0
RS 17	20-40	64	178	1	27	11	22	1	3
RS 17	40-60	23	98	0	0	0	0	0	C
RS 17	F290	5	10	0	C	0	0	0	0
RS 17	F290	0	0	0	C	0	0	0	0
RS 17	F290	0	0	0	C	0	0	0	C
RS 18	24-46	32	52	1	4	7	17	1	4
RS 18	F202	0	0	0	C	0	0	0	C
RS 18	46-56	0	0	0	C	0	0	0	C
RS 19	30-40	5	6	0	C	40	6	0	0
RS 19	40-50	26	51	1	3	13	32	0	C
RS 19	F209	12	25	0	C	40	140	0	0
RS 19	F209	22	247	2	3	92	326	6	44
RS 20	28-48	5	7	0	C	5	7	1	9
RS 20	48-68	23	3	0	0	1	2	0	0
RS 23	14-34	35	76	1	6	4	10	0	0
RS 23	34-41	12	28	0	C	1	12	0	C
RS 23	F169	17	50	0	C	25	125	1	23
RS 24	00-20	8	14	0	0	7	28	0	C
RS 24	20-40	11	52	0	0	4	28	0	0
RS 24	40-60	54	131	0	C	47	254	2	4
RS 24	60-80	74	193	1	5	23	92	0	0
RS 24	80-100	192	690	0	0	101	698	3	24
RS 24	140-160	22	57	0	C	12	69	0	0
RS 24	100-120	73	332	1	7	54	680	4	429
RS 24	120-140	78	262	1	24	59	490	1	50
RS 24	F181	21	80	0	C	10	36	0	0
RS 25	20-40	45	79	1	2	12	32	0	0
RS 25	40-60	15	40	0	C	6	37	1	40
RS 25	F291	0	0	0	C	0	0	0	0
RS 26	04-24	6	12	0	0	2	2	0	0
RS 26	24-44	40	68	0	C	42	116	3	14
RS 26	44-54	2	4	0	C	3	15	1	12
RS 27	06-23	13	28	0	0	2	3	0	0
RS 27	23-43	5	7	0	C	2	13	0	0
RS 28	00-23	11	23	0	0	0	0	0	0
RS 28	23-43	40	80	1	4	12	18	1	2
RS 28	43-63	59	156	2	8	21	51	3	4
RS 28	63-83	13	36	0	C	6	14	0	0
RS 34	00-20	12	21	0	0	4	9	0	0
RS 34	20-40	63	128	3	86	55	177	4	24
RS 34	40-60	10	23	0	C	6	18	1	7
RS 34	60-80	3	14	0	0	0	0	0	0
RS 35	00-20	0	0	0	0	3	6	0	0
RS 35	20-40	41	56	1	2	19	56	0	0
RS 35	40-60	17	42	1	2	19	61	1	5
RS 35	F153	0	0	0	C	4	148	0	0
RS 35	60-80	4	9	0	C	4	18	0	0
RS 36	00-20	21	30	0	C	3	3	0	C
RS 36	20-40	22	72	0	0	1	20	0	0
RS 36	40-60	0	0	0	C	0	0	0	0
RS 37	00-20	24	61	1	20	13	81	0	C

SQUARE	LEVEL	NFP				VRF			
		BODY		RIM		BODY		RIM	
		ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.
RS 37	20-40	62	412	1	14	11	66	0	0
RS 37	40-60	14	90	6	142	3	10	0	0
RS 37	F165	7	40	0	C	0	0	0	0
RS 37	F165	3	7	0	C	1	1	0	0
RS 37	F165	3	8	0	C	1	3	0	0
RS 38	07-20	15	33	0	C	7	35	1	39
RS 38	20-30	5	10	1	8	6	18	0	0
RS 38	30-50	30	122	0	C	14	65	0	0
RS 38	F158	5	5	1	11	2	4	0	0
RS 39	11-31	6	15	0	C	0	0	0	0
RS 43	00-20	16	26	0	C	6	12	0	0
RS 43	20-40	31	81	1	13	13	37	0	0
RS 43	40-60	2	4	0	C	3	3	0	0
RS 43	F176	0	0	0	C	3	157	1	1
RS 44	00-11	1	2	0	C	2	16	0	0
RS 44	11-20	65	168	1	1	26	89	4	41
RS 44	20-40	44	190	2	14	58	326	3	34
RS 44	40-54	19	113	0	C	1	11	1	177
RS 44	F156	5	9	1	9	1	10	0	0
RS 45	00-20	33	56	1	5	19	34	0	0
RS 45	20-40	4	6	1	5	0	0	0	0
RS 45	40-60	0	0	0	C	0	0	0	0
RS 46	0-19	8	14	0	C	0	0	0	0
RS 46	19-39	113	318	1	4	40	66	8	42
RS 47	00-20	10	16	4	11	0	0	0	0
RS 47	20-40	70	199	1	4	43	266	2	22
RS 47	40-60	37	115	2	12	36	194	9	47
RS 47	F166	36	102	0	C	26	141	2	104
RS 47	F166	1	11	0	C	2	50	0	0
RS 47	F166	4	59	1	76	5	69	1	32
RS 48	00-20	17	34	0	C	4	13	1	3
RS 48	20-40	30	125	0	C	34	87	1	6
RS 48	40-60	0	0	0	C	6	12	1	11
RS 48	60-80	1	2	0	C	0	0	0	0
RS 53	00-20	49	118	0	C	18	47	1	13
RS 53	20-40	74	257	6	42	39	96	3	21
RS 53	40-60	59	188	1	11	57	297	4	57
RS 53	60-80	32	109	1	5	47	159	2	8
RS 53	F218	27	86	2	24	54	272	2	5
RS 53	F218	29	168	0	C	66	360	0	0
RS 53	F218	16	38	0	C	65	314	4	91
RS 53	F218	40	138	0	C	38	177	1	12
RS 56	17-37	118	314	0	C	15	42	2	35
RS 56	37-57	35	114	2	6	14	55	2	18
RS 56	F244	9	46	0	C	5	80	1	95
RS 56	F247	4	22	0	C	1	3	0	0
RS 57	08-28	13	25	0	C	0	0	0	0
RS 57	28-48	74	135	0	C	21	65	4	32
RS 57	48-68	73	176	1	12	18	57	2	13
RS 57	68-88	23	71	0	C	19	61	3	50
RS 57	F217	19	56	0	C	12	59	2	25
RS 58	00-20	7	17	0	C	1	2	0	0
RS 58	20-40	5	10	0	C	3	4	0	0
RS 58	40-60	123	300	4	113	93	291	7	119
RS 58	60-80	1	10	0	C	30	142	1	15

SQUARE	LEVEL	NFP				VRF			
		BODY		RIM		BODY		RIM	
		ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.
RS 58	F292	0	0	0	0	3	6	0	0
RS 59	00-20	8	11	0	0	0	0	0	0
RS 59	20-40	46	84	0	0	21	55	1	5
RS 59	40-60	139	340	2	15	49	187	4	129
RS 59	60-80	139	633	6	133	155	724	5	47
RS 59	F157	12	78	0	0	9	178	3	144
RS 59	F160	53	220	2	27	64	342	5	55
RS 59	F163	11	27	0	0	8	51	0	0
RS 60	00-20	3	7	0	0	0	0	0	0
RS 60	20-40	30	53	0	0	18	39	2	12
RS 60	40-60	52	120	0	0	41	163	3	9
RS 60	F293	37	80	1	2	24	130	0	0
RS 60	F293	5	36	0	0	0	0	0	0
RS 65	00-20	0	0	0	0	0	0	0	0
RS 65	20-40	44	90	0	0	0	0	0	0
RS 65	40-60	79	222	3	26	24	104	1	5
RS 65	F154	16	51	0	0	25	435	0	0
RS 65	F168	1	15	0	0	0	0	0	0
RS 66	12-32	67	134	2	8	11	35	1	6
RS 66	32-52	133	383	0	0	80	130	2	11
RS 67	11-24	58	133	3	10	80	180	1	15
RS 67	24-44	205	1110	5	63	22	175	7	100
RS 67	44-64	281	1074	0	0	26	97	2	12
RS 67	F294	0	0	0	0	4	17	0	0
RS 68	05-25	53	134	0	0	2	7	0	0
RS 68	25-45	55	233	2	15	60	410	8	213
RS 68	45-60	8	30	0	0	3	23	1	54
RS 69	00-20	64	248	1	4	9	24	1	10
RS 69	20-40	6	36	0	0	2	3	0	0
RS 76	20-40	50	150	1	4	12	44	0	0
RS 76	40-60	40	102	0	0	28	56	1	2
RS 76	60-80	13	45	1	4	12	56	0	0
RS 76	F225	7	27	0	0	35	251	1	4
RS 77	10-30	8	22	0	0	2	7	0	0
RS 77	30-50	7	18	0	0	20	50	0	0
RS 77	50-70	76	273	2	19	29	113	0	0
RS 77	70-90	25	64	0	0	4	13	0	0
RS 78	07-27	45	113	3	8	25	58	1	22
RS 78	27-47	89	278	3	91	89	495	1	9
RS 78	47-61	62	245	1	3	33	152	0	0
RS 78	F295	64	281	0	0	74	431	0	0
RS 78	F295	27	132	0	0	44	274	2	15
RS 79	07-27	26	60	0	0	10	29	0	0
RS 79	27-47	79	204	1	8	28	126	2	14
RS 79	47-67	6	10	1	6	9	26	0	0
RS 79	F296	4	10	0	0	2	6	0	0
RS 80	00-15	14	24	0	0	11	28	1	4
RS 80	15-35	55	212	0	0	51	475	7	150
RS 80	F240	53	268	2	7	68	697	2	15
RS 81	13-33	86	219	0	0	13	46	0	0
RS 81	33-53	0	0	0	0	0	0	0	0
RS 82	20-40	115	320	0	0	17	88	0	0
RS 82	F249	8	37	0	0	3	5	0	0
RS 91	20-40	68	118	2	6	21	126	3	9
RS 91	40-60	55	76	0	0	16	76	1	2

SQUARE	LEVEL	NFP				VRF			
		BODY		RIM		BODY		RIM	
		ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.
RS 91	F241	1	1	0	C	5	14	1	53
RS 92	13-33	40	75	0	C	27	178	0	C
RS 93	12-32	43	94	0	C	11	39	1	6
RS 93	32-52	49	152	0	C	23	91	2	18
RS 93	52-72	30	66	0	C	4	16	2	74
RS 94	06-26	68	170	0	C	51	251	0	0
RS 94	26-53	11	36	0	C	4	7	0	0
RS 95	00-27	13	38	0	C	4	5	0	C
RS 95	27-47	46	156	2	22	46	207	6	41
RS 95	47-67	40	150	0	C	29	240	1	26
RS 95	F223	25	193	0	C	23	401	2	23
RS 96	08-28	3	4	0	C	0	0	0	0
RS 96	28-54	2	5	0	C	5	14	0	C
RS 96	F297	64	260	0	C	74	292	1	26
RS 96	F297	18	103	0	C	81	543	6	164
RS 96	F297	25	180	0	C	48	575	9	218
RS 96	F297	0	0	0	C	23	284	1	269
RS103	00-18	0	0	1	2	1	3	0	C
RS103	18-38	66	156	0	C	31	124	1	4
RS103	38-58	111	105	0	C	64	304	4	27
RS103	58-78	41	132	0	C	22	77	1	2
RS104	09-29	18	31	0	C	10	31	0	0
RS104	29-49	72	175	0	C	12	28	0	0
RS104	49-69	5	12	0	C	0	0	0	0
RS105	09-29	43	119	0	C	13	42	0	0
RS105	29-49	51	157	0	C	7	48	2	32
RS105	F227	5	19	0	C	0	0	0	C
RS106	13-33	24	46	0	0	4	9	1	4
RS106	33-53	82	197	2	3	59	188	2	21
RS106	53-73	14	38	0	C	13	49	0	0
RS107	13-33	33	64	0	C	3	12	2	4
RS107	33-53	13	73	0	C	2	7	0	0
RS126	0-20	23	50	0	C	10	23	0	0
RS126	20-40	24	56	0	C	24	35	1	17
RS126	40-60	30	14	0	C	1	1	0	0
RS126	60-80	1	2	0	0	1	1	0	0
RS126	80-100	0	0	0	C	0	0	0	0
RS133	08-28	198	430	7	25	58	276	7	48
RS133	28-48	183	600	1	13	74	421	3	105
RS133	48-68	38	201	1	11	7	40	0	0
RS133	68-88	29	195	2	10	1	2	0	0
RS133	88-100	2	6	0	C	2	12	0	0

TOTALS 7140 22027 120 1276 4078 20,636 238 4150



Table 4. WICKLIFFE & MIDDLE MISSISSIPPIAN CERAMICS

SQUARE	LEVEL	WICKLIFFE						MIDDLE MISSISSIPPI			
		BODY		U.RIM	L. RIM		BODY		RIM		
		ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.
RS 16	12-26	0	0	0	0	0	0	0	0	0	0
RS 16	26-46	0	0	0	0	0	0	0	0	0	0
RS 16	46-56	0	0	0	0	0	0	0	0	0	0
RS 17	07-20	0	0	0	0	0	0	0	0	0	0
RS 17	20-40	1	3	0	0	0	0	0	0	0	0
RS 17	40-60	0	0	0	0	0	0	0	0	0	0
RS 17	F290	0	0	0	0	0	0	0	0	0	0
RS 17	F290	0	0	0	0	0	0	0	0	0	0
RS 17	F290	0	0	0	0	0	0	0	0	0	0
RS 18	24-46	0	0	0	0	0	0	0	0	0	0
RS 18	F202	0	0	0	0	0	0	0	0	0	0
RS 18	46-56	0	0	0	0	0	0	0	0	0	0
RS 19	30-40	0	0	0	0	0	0	0	0	0	0
RS 19	40-50	0	0	0	0	0	0	0	0	0	0
RS 19	F209	0	0	0	0	0	0	0	0	0	0
RS 19	F209	0	0	0	0	0	0	0	0	0	0
RS 20	28-48	0	0	0	0	0	0	0	0	0	0
RS 20	48-68	0	0	0	0	0	0	0	0	0	0
RS 23	14-34	0	0	0	0	0	0	0	0	0	0
RS 23	34-41	0	0	0	0	0	0	0	0	0	0
RS 23	F169	0	0	0	0	0	0	0	0	0	0
RS 24	00-20	0	0	0	0	0	0	0	0	0	0
RS 24	20-40	0	0	0	0	0	0	0	0	0	0
RS 24	40-60	0	0	0	0	0	0	0	0	0	0
RS 24	60-80	0	0	0	0	0	0	1	6	0	0
RS 24	80-100	6	57	0	0	0	0	0	0	0	0
RS 24	100-120	0	0	0	0	0	0	0	0	0	0
RS 24	120-140	1	3	0	0	0	0	0	0	0	0
RS 24	140-160	0	0	0	0	0	0	0	0	0	0
RS 24	F181	0	0	0	0	0	0	0	0	0	0
RS 25	20-40	0	0	0	0	0	0	0	0	0	0
RS 25	40-60	0	0	0	0	0	0	0	0	0	0
RS 25	F291	0	0	0	0	0	0	0	0	0	0
RS 26	04-24	0	0	0	0	0	0	0	0	0	0
RS 26	24-44	0	0	0	0	0	0	0	0	0	0
RS 26	44-54	0	0	0	0	0	0	0	0	0	0
RS 27	06-23	0	0	0	0	0	0	0	0	0	0
RS 27	23-43	0	0	0	0	0	0	0	0	0	0
RS 28	00-23	0	0	0	0	0	0	0	0	0	0
RS 28	23-43	0	0	0	0	0	0	0	0	0	0
RS 28	43-63	0	0	0	0	0	0	0	0	0	0
RS 28	63-83	0	0	0	0	0	0	0	0	0	0
RS 34	00-20	0	0	0	0	0	0	0	0	0	0
RS 34	20-40	0	0	0	0	0	0	0	0	0	0
RS 34	40-60	0	0	0	0	0	0	0	0	0	0
RS 34	60-80	0	0	0	0	0	0	0	0	0	0
RS 35	00-20	0	0	0	0	0	0	0	0	0	0
RS 35	20-40	0	0	0	0	0	0	0	0	0	0
RS 35	40-60	0	0	0	0	0	0	0	0	0	0
RS 35	F153	0	0	0	0	0	0	0	0	0	0
RS 35	60-80	0	0	0	0	0	0	0	0	0	0
RS 36	00-20	0	0	0	0	0	0	0	0	0	0
RS 36	20-40	0	0	0	0	0	0	0	0	0	0
RS 36	40-60	0	0	0	0	0	0	0	0	0	0
RS 37	00-20	0	0	0	0	0	0	0	0	0	0

KEY

U.RIM = Upper rim

L.RIM = Lower rim

SQUARE	LEVEL	WICKLIFFE				MIDDLE MISSISSIPPI			
		BODY		U. RIM L. RIM		BODY		RIM	
		ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.
RS 37	20-40	0	0	0	0	0	0	0	0
RS 37	40-60	0	0	0	0	0	0	0	0
RS 37	F165	0	0	0	0	0	0	0	0
RS 37	F165	0	0	0	0	0	0	0	0
RS 37	F165	0	0	0	0	0	0	0	0
RS 37	F165	0	0	0	0	0	0	0	0
RS 38	07-20	0	0	0	0	0	0	0	0
RS 38	20-30	0	0	0	0	0	0	1	5
RS 38	30-50	0	0	0	0	0	0	0	0
RS 38	F158	0	0	0	0	0	0	0	0
RS 39	11-31	0	0	0	0	0	0	0	0
RS 43	00-20	0	0	0	0	0	0	0	0
RS 43	20-40	0	0	0	0	0	0	0	0
RS 43	40-60	0	0	0	0	0	0	0	0
RS 43	F176	0	0	0	0	0	0	0	0
RS 44	00-11	0	0	0	0	0	0	0	0
RS 44	11-20	0	0	0	0	0	0	0	0
RS 44	20-40	0	0	0	0	0	0	0	0
RS 44	40-54	0	0	0	0	0	0	0	0
RS 44	F156	0	0	0	0	0	0	0	0
RS 45	00-20	0	0	0	0	0	0	0	0
RS 45	20-40	0	0	0	0	0	0	0	0
RS 45	40-60	0	0	0	0	0	0	0	0
RS 46	0-19	0	0	0	0	0	0	0	0
RS 46	19-39	0	0	0	0	0	0	0	0
RS 47	00-20	0	0	0	0	0	0	0	0
RS 47	20-40	2	5	0	0	0	0	0	0
RS 47	40-60	1	2	0	0	0	0	0	0
RS 47	F166	0	0	0	0	0	0	0	0
RS 47	F166	0	0	0	0	0	0	0	0
RS 47	F166	0	0	0	0	0	0	0	0
RS 48	00-20	0	0	0	0	0	0	0	0
RS 48	20-40	0	0	0	0	0	0	0	0
RS 48	40-60	0	0	0	0	0	0	0	0
RS 48	60-80	0	0	0	0	0	0	0	0
RS 53	00-20	0	0	0	0	0	0	2	51
RS 53	20-40	3	13	0	0	0	0	0	0
RS 53	40-60	3	19	1	12	0	0	0	0
RS 53	60-80	0	0	0	0	0	0	0	0
RS 53	F218	0	0	0	0	0	0	0	0
RS 53	F218	2	30	1	8	0	0	0	0
RS 53	F218	2	5	0	0	0	0	0	0
RS 53	F218	2	10	0	0	0	0	0	0
RS 56	17-37	0	0	0	0	0	0	0	0
RS 56	37-57	0	0	0	0	0	0	0	0
RS 56	F244	0	0	0	0	0	0	0	0
RS 56	F247	0	0	0	0	0	0	0	0
RS 57	08-28	0	0	0	0	0	0	0	0
RS 57	28-48	0	0	0	0	0	0	0	0
RS 57	48-68	0	0	0	0	0	0	0	0
RS 57	68-88	0	0	0	0	0	0	0	0
RS 57	F217	0	0	0	0	0	0	0	0
RS 58	00-20	0	0	0	0	0	0	0	0
RS 58	20-40	0	0	0	0	0	0	0	0
RS 58	40-60	0	0	0	0	0	0	0	0
RS 58	60-80	0	0	0	0	0	0	0	0

SQUARE	LEVEL	WICKLIFFE						MIDDLE MISSISSIPPI			
		BODY		U. RIM	L. RIM		BODY		RIM		
		ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.
RS 58	F292	0	0	0	0	0	0	0	0	0	0
RS 59	00-20	0	0	0	0	0	0	0	0	0	0
RS 59	20-40	0	0	0	0	0	0	0	0	0	0
RS 59	40-60	0	0	0	0	0	0	0	0	0	0
RS 59	60-80	3	24	0	0	0	0	1	6	0	0
RS 59	F157	0	0	0	0	0	0	0	0	0	0
RS 59	F160	1	6	0	0	0	0	C	0	0	0
RS 59	F163	0	0	0	0	0	0	0	0	0	0
RS 60	00-20	0	0	0	0	0	0	0	0	0	0
RS 60	20-40	0	0	0	0	0	0	0	0	0	0
RS 60	40-60	0	0	0	0	0	0	0	0	0	0
RS 60	F293	0	0	0	0	0	0	0	0	0	0
RS 60	F293	0	0	0	0	0	0	0	0	0	0
RS 65	00-20	0	0	0	0	0	0	C	0	0	0
RS 65	20-40	0	0	0	0	0	0	C	0	0	0
RS 65	40-60	0	0	0	0	0	0	0	0	0	0
RS 65	F154	0	0	0	0	0	0	0	0	0	0
RS 65	F168	0	0	0	0	0	0	0	0	0	0
RS 66	12-32	0	0	0	0	0	0	0	0	0	0
RS 66	32-52	0	0	0	0	0	0	C	0	0	0
RS 67	11-24	0	0	0	0	0	0	0	0	0	0
RS 67	24-44	0	0	0	0	0	0	0	0	0	0
RS 67	44-64	0	0	0	0	0	0	C	0	0	0
RS 67	F294	0	0	0	0	0	0	0	0	0	0
RS 68	05-25	0	0	0	0	0	0	0	0	0	0
RS 68	25-45	0	0	0	0	0	0	0	0	0	0
RS 68	45-60	2	10	0	0	0	0	0	0	0	0
RS 69	00-20	0	0	0	0	0	0	0	0	0	0
RS 69	20-40	0	0	0	0	0	0	0	0	0	0
RS 76	20-40	0	0	0	0	0	0	C	0	0	0
RS 76	40-60	0	0	0	0	0	0	C	0	0	0
RS 76	60-80	0	0	0	0	0	0	C	0	0	0
RS 76	F225	0	0	0	0	0	0	C	0	0	0
RS 77	10-30	0	0	0	0	0	0	C	0	0	0
RS 77	30-50	0	0	0	0	0	0	0	0	0	0
RS 77	50-70	0	0	0	0	0	0	0	0	0	0
RS 77	70-90	0	0	0	0	0	0	C	0	0	0
RS 78	07-27	0	0	0	0	0	0	C	0	0	0
RS 78	27-47	2	8	0	0	0	0	0	0	1	11
RS 78	47-61	4	32	1	10	0	0	C	0	0	0
RS 78	F295	4	32	1	2	0	0	0	0	0	0
RS 78	F295	0	0	0	0	0	0	C	0	0	0
RS 79	07-27	0	0	0	0	0	0	0	0	0	0
RS 79	27-47	0	0	0	0	0	0	0	0	0	0
RS 79	47-67	0	0	0	0	0	0	C	0	0	0
RS 79	F296	0	0	0	0	0	0	0	0	0	0
RS 80	00-15	0	0	0	0	0	0	C	0	0	0
RS 80	15-35	2	75	0	0	0	0	C	0	0	0
RS 80	F240	0	0	0	0	0	0	0	0	0	0
RS 81	13-33	0	0	0	0	0	0	0	0	0	0
RS 81	33-53	0	0	0	0	0	0	C	0	0	0
RS 82	20-40	0	0	C	0	0	0	C	0	0	0
RS 82	F249	0	0	0	0	0	0	0	0	0	0
RS 91	20-40	0	0	0	0	0	0	C	C	0	0
RS 91	40-60	0	0	0	0	0	0	0	0	0	0

SQUARE	LEVEL	WICKLIFFE						MIDDLE MISSISSIPPI			
		BODY		U. RIM	L. RIM		BODY		RIM		
		ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.
RS 91	F241	0	0	0	0	0	0	C	0	0	0
RS 92	13-33	0	0	0	0	0	0	C	0	0	0
RS 93	12-32	0	0	0	0	1	48	0	0	0	0
RS 93	32-52	0	0	0	0	0	0	1	e	1	24
RS 93	52-72	2	18	C	0	0	0	0	0	0	0
RS 94	06-26	0	0	0	0	0	0	C	0	0	0
RS 94	26-53	0	0	0	0	0	0	0	0	C	0
RS 95	00-27	0	0	0	0	0	0	C	C	0	0
RS 95	27-47	0	0	C	0	0	0	C	0	0	0
RS 95	47-67	0	0	0	0	0	0	0	0	0	0
RS 95	F223	0	0	0	0	0	0	0	C	0	0
RS 96	08-28	0	0	0	0	0	0	C	C	0	0
RS 96	28-54	0	0	0	0	0	0	C	0	0	0
RS 96	F297	2	39	0	0	0	0	C	0	0	0
RS 96	F297	7	41	0	0	0	0	C	0	0	0
RS 96	F297	0	0	0	0	0	0	C	0	0	0
RS 96	F297	0	0	0	0	0	0	0	0	0	0
RS103	00-18	0	0	0	0	0	0	C	0	0	0
RS103	18-38	0	0	0	0	0	0	0	0	0	0
RS103	38-58	0	0	0	0	0	0	1	7	0	0
RS103	58-78	0	0	0	0	0	0	C	C	0	0
RS104	09-29	0	0	0	0	0	C	C	0	0	0
RS104	29-49	0	0	0	0	0	0	0	0	0	0
RS104	49-69	0	0	0	0	0	0	0	0	0	0
RS105	09-29	0	0	0	0	0	C	0	0	0	0
RS105	29-49	0	0	0	0	0	0	0	0	0	0
RS105	F227	0	0	0	0	0	0	0	0	0	0
RS106	13-33	0	0	0	0	0	0	C	0	0	0
RS106	33-53	0	0	0	0	0	0	0	0	0	0
RS106	53-73	0	0	0	0	0	0	C	0	0	0
RS107	13-33	0	0	0	0	0	0	0	0	0	0
RS107	33-53	0	0	0	0	0	0	0	0	0	0
RS126	0-20	0	0	0	0	0	0	0	0	0	0
RS126	20-40	0	0	0	0	0	0	0	0	0	0
RS126	40-60	0	0	0	0	0	0	0	0	0	0
RS126	60-80	0	0	0	0	0	0	0	0	0	0
RS126	80-100	0	0	0	0	0	0	0	0	0	0
RS133	08-28	5	23	0	0	0	0	0	0	0	0
RS133	28-48	1	15	0	0	0	0	C	0	0	0
RS133	48-68	0	0	0	0	0	0	0	0	0	0
RS133	68-88	0	0	0	0	0	0	0	0	0	0
RS133	88-100	0	0	0	0	0	0	0	0	0	0
TOTALS		64	470	4	32	1	48	4	25	5	91

Table 5. CERAMIC VESSEL ESTIMATION

SQUARE	LEVEL	BARNES			NFP			VARNEY				WICK.				
		J	J	B	J	J	J	B	J-P	B	B	Hb	F			
RS 16	12-26	1	s	-	1	m	s	-	1	m	s	-	1	s	-	-
RS 16	26-46	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
RS 16	46-56	1	0	0	0	0	0	0	0	0	0	2	0	0	0	0
RS 17	07-20	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 17	20-40	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0
RS 17	40-60	3	2	0	0	0	0	0	0	0	0	0	0	0	0	1
RS 17	F290	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 17	F290	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 17	F290	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 18	24-46	2	1	0	1	0	0	0	0	0	0	0	0	0	0	0
RS 18	F202	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
RS 18	46-56	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 19	30-40	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 19	40-50	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
RS 19	F209	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 19	F209	2	0	0	0	0	1	0	2	1	0	1	0	0	1	0
RS 20	28-48	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0
RS 20	48-68	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 23	14-34	2	0	0	0	0	0	0	1	0	0	0	0	0	0	0
RS 23	34-41	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 23	F169	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
RS 24	00-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 24	20-40	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 24	40-60	2	0	0	0	0	0	0	1	1	0	0	0	0	0	0
RS 24	60-80	3	0	0	2	0	0	0	0	0	0	0	0	0	0	0
RS 24	80-100	1	0	0	0	0	0	0	3	0	0	0	0	0	0	1
RS 24	100-120	2	0	0	0	0	0	1	2	0	0	1	0	0	0	0
RS 24	120-140	2	0	0	1	0	0	1	0	0	0	1	0	0	0	0
RS 24	140-160	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
RS 24	F181	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 25	20-40	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0
RS 25	40-60	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0
RS 25	F291	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 26	04-24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 26	24-44	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0
RS 26	44-54	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
RS 27	06-23	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 27	23-43	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 28	00-23	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 28	23-43	1	0	0	1	0	0	0	0	0	1	0	0	0	0	0
RS 28	43-63	1	0	0	0	0	0	0	0	3	0	0	0	0	0	0
RS 28	63-83	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 34	00-20	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 34	20-40	1	1	0	0	0	0	0	1	2	0	1	0	0	0	0
RS 34	40-60	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0
RS 34	60-80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 35	00-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 35	20-40	2	1	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 35	40-60	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
RS 35	F153	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 35	60-80	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 36	00-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 36	20-40	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
RS 36	40-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 37	00-20	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0

KEY  
 J = Jar  
 B = Bowl  
 P = Pan  
 Hb = Hooded  
       bottle  
 F = Funnel  
 l = large  
 m = medium  
 s = small  
 - = size not  
       indicated

SQUARE	LEVEL	BARNES			NFP				VARNEY					WICK.			
		J	J	B	J	J	J	B	J	J	J	P	B	B	Hb	F	
		1	s	-	1	m	s	-	1	m	s	-	1	s	-	-	-
RS 37	20-40	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
RS 37	40-60	2	0	0	2	1	0	1	1	0	0	0	0	0	0	0	0
RS 37	F165	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 37	F165	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 37	F165	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
RS 38	07-20	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
RS 38	20-30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 38	30-50	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 38	F152	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0
RS 39	11-31	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 43	00-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 43	20-40	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
RS 43	40-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 43	F176	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
RS 44	00-11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 44	11-20	0	0	0	0	0	0	0	2	0	0	1	0	0	0	0	0
RS 44	20-40	3	0	0	1	0	0	0	0	1	1	2	0	0	0	0	0
RS 44	40-54	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 44	F152	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0
RS 45	00-20	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
RS 45	20-40	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
RS 45	40-60	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 46	0-19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 46	19-39	1	0	0	1	0	0	0	2	0	0	0	0	0	0	0	0
RS 47	00-20	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 47	20-40	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0
RS 47	40-60	0	0	0	1	0	0	0	1	1	1	1	0	0	0	0	0
RS 47	F166	1	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0
RS 47	F166	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 47	F166	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0
RS 48	00-20	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
RS 48	20-40	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
RS 48	40-60	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
RS 48	60-80	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 53	00-20	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
RS 53	20-40	1	0	0	1	0	0	0	0	1	0	1	0	0	0	0	0
RS 53	40-60	1	0	0	1	0	0	0	1	2	0	0	0	0	0	1	0
RS 53	60-80	2	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0
RS 53	F212	3	0	0	2	0	0	0	0	1	0	0	0	0	0	0	0
RS 53	F212	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0
RS 53	F212	0	0	0	0	0	0	0	0	1	0	2	0	0	0	0	0
RS 53	F212	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0
RS 56	17-37	4	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0
RS 56	37-57	2	1	0	1	0	0	0	2	0	0	0	0	0	0	0	0
RS 56	F244	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0
RS 56	F247	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 57	08-28	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 57	28-48	2	0	0	0	0	0	0	2	0	0	1	0	0	0	0	0
RS 57	48-68	2	0	0	1	0	0	0	1	0	0	1	0	0	0	0	0
RS 57	68-88	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0
RS 57	F217	1	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0
RS 58	00-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 58	20-40	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 58	40-60	1	0	0	2	0	1	0	1	2	1	3	0	0	0	0	0
RS 58	60-80	2	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0

SQUARE	LEVEL	BARNES			NFP				VARNEY					WICK.		
		J	J	B	J	J	J	B	J	J	J	P	B	B	Hb	F
		1	s	-	1	m	s	-	1	m	s	-	1	s	-	-
RS 58	F292	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 59	00-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 59	20-40	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
RS 59	40-60	1	0	0	1	0	1	0	1	0	0	1	0	0	0	0
RS 59	60-80	1	0	0	1	0	0	1	2	0	0	1	0	0	0	1
RS 59	F157	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
RS 59	F160	0	1	0	0	1	0	0	1	0	1	2	0	0	0	0
RS 59	F163	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 60	00-20	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 60	20-40	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0
RS 60	40-60	3	0	0	0	0	0	0	1	0	0	0	0	0	1	0
RS 60	F293	2	0	0	0	0	1	0	0	0	0	0	0	0	0	0
RS 60	F293	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 65	00-20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 65	20-40	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 65	40-60	2	0	1	1	0	0	0	0	1	0	2	0	0	0	0
RS 65	F154	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 65	F168	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 66	12-32	2	0	0	1	1	0	0	1	0	0	0	0	0	0	0
RS 66	32-52	3	0	0	0	0	0	0	2	0	0	0	0	0	0	0
RS 67	11-24	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0
RS 67	24-44	1	0	0	2	0	0	0	2	0	0	2	0	0	0	0
RS 67	44-64	7	0	0	1	0	1	1	1	0	1	1	0	0	0	0
RS 67	F294	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 68	05-25	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 68	25-45	6	0	0	1	0	0	0	3	0	0	0	0	0	2	0
RS 68	45-60	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0
RS 69	00-20	3	0	0	1	0	0	0	0	0	0	1	0	0	0	0
RS 69	20-40	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 76	20-40	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 76	40-60	4	0	0	0	0	0	0	1	0	0	0	0	0	0	0
RS 76	60-80	3	0	0	1	0	0	0	0	0	0	0	0	0	0	0
RS 76	F225	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0
RS 77	10-30	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 77	30-50	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 77	50-70	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
RS 77	70-90	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0
RS 78	07-27	1	0	0	1	0	1	0	1	0	0	0	0	0	0	0
RS 78	27-47	2	0	0	1	0	0	2	1	0	0	0	0	0	0	0
RS 78	47-61	2	0	0	1	0	0	0	0	0	0	0	0	0	0	3
RS 78	F295	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
RS 78	F295	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0
RS 79	07-27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 79	27-47	1	0	0	1	0	0	0	1	0	0	1	0	0	0	0
RS 79	47-67	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
RS 79	F296	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 80	00-15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 80	15-35	1	0	0	0	0	0	0	2	1	0	1	0	0	0	1
RS 80	F240	3	0	0	0	0	0	0	1	0	0	0	1	0	0	0
RS 81	13-33	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 81	33-53	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 82	20-40	7	1	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 82	F249	9	3	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 91	20-40	1	0	0	1	1	0	0	0	0	0	1	0	0	0	0
RS 91	40-60	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0

SQUARE	LEVEL	BARNES			NFP				VARNEY					WICK.		
		J	J	B	J	J	J	B	J	J	J	P	B	B	Hb	F
		1	s	-	1	m	s	-	1	m	s	-	1	s	-	-
RS 91	F241	0	0	0	0	0	0	0	1	C	0	0	0	0	0	0
RS 92	13-33	0	0	0	0	0	0	0	0	C	0	0	0	0	0	0
RS 93	12-32	0	0	0	0	0	0	0	1	C	0	0	0	0	0	1
RS 93	32-52	2	0	0	0	0	0	0	2	C	0	0	0	0	1	0
RS 93	52-72	0	0	0	0	0	0	0	0	C	0	1	0	0	0	0
RS 94	06-26	1	0	0	0	0	0	0	0	C	0	0	0	0	0	0
RS 94	26-53	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 95	00-27	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 95	27-47	1	0	0	0	0	0	1	1	C	0	2	0	0	0	0
RS 95	47-67	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0
RS 95	F223	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
RS 96	08-28	0	0	0	0	0	0	0	0	C	0	0	0	0	0	0
RS 96	28-54	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS 96	F297	0	0	0	0	0	0	0	0	C	0	1	0	0	0	0
RS 96	F297	2	0	0	0	0	0	0	0	1	0	1	0	0	0	0
RS 96	F297	0	0	0	0	0	0	0	0	1	0	3	1	0	0	0
RS 96	F297	0	0	0	0	0	0	0	0	C	0	1	0	0	0	0
RS103	00-18	0	0	0	1	0	0	0	0	C	0	0	0	0	0	0
RS103	18-38	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
RS103	38-58	4	0	0	0	0	0	0	1	1	0	0	0	0	0	0
RS103	58-78	1	0	0	0	0	0	0	1	C	0	C	0	0	0	0
RS104	09-29	1	0	0	0	0	0	0	0	C	0	0	0	0	0	0
RS104	29-49	5	0	3	0	0	0	0	0	0	0	0	0	0	0	0
RS104	49-69	0	0	0	0	0	0	0	0	C	0	0	0	0	0	0
RS105	09-29	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS105	29-49	3	0	0	0	0	0	0	1	0	0	1	0	0	0	0
RS105	F227	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS106	13-33	0	0	0	0	C	0	0	1	C	0	0	0	0	0	0
RS106	33-53	0	0	0	0	0	0	0	1	C	0	1	0	0	0	0
RS106	53-73	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS107	13-33	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
RS107	33-53	0	0	0	0	0	0	0	0	0	0	C	0	0	0	0
RS126	0-20	0	0	0	0	0	0	0	0	C	0	0	0	0	0	0
RS126	20-40	2	0	0	0	0	0	0	1	0	0	0	0	0	0	0
RS126	40-60	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS126	60-80	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS126	80-100	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
RS133	08-28	2	0	0	1	C	0	0	2	1	0	1	0	0	0	1
RS133	28-48	0	0	0	1	0	0	0	1	0	0	1	0	0	0	1
RS133	48-68	1	0	0	1	0	0	0	0	C	0	0	0	0	0	0
RS133	68-88	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
RS133	88-100	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTALS		223	14	7	50	5	8	9	76	28	6	65	3	1	5	13



Table 6. UTILIZED SHERDS

SQUARE	LEVEL	DISCS				ABRADERS					
		VRF	B	NFP	W	BCM	BPL	NFP	VRF	W	OTH
RS 16	12-26	0	0	0	0	0	0	0	0	C	C
RS 16	26-46	0	0	0	0	0	0	C	0	C	0
RS 16	46-56	0	0	0	0	0	0	0	0	C	C
RS 17	07-20	0	0	0	0	0	0	0	0	C	C
RS 17	20-40	0	0	0	0	0	0	0	0	0	0
RS 17	40-60	0	0	0	0	0	0	0	0	C	0
RS 17	F290	0	0	0	0	1	0	0	0	C	0
RS 17	F290	0	0	0	0	1	0	0	0	0	0
RS 17	F290	0	0	0	0	0	0	0	0	0	0
RS 18	24-46	0	0	0	0	0	0	C	0	C	0
RS 18	F202	0	0	0	0	0	0	C	0	0	0
RS 18	46-56	0	0	0	0	0	0	0	0	C	0
RS 19	30-40	0	0	0	0	0	0	0	0	0	0
RS 19	40-50	0	0	0	0	0	0	0	0	0	0
RS 19	F209	0	0	0	0	0	0	0	0	C	0
RS 19	F209	0	0	0	0	1	0	0	0	C	0
RS 20	28-48	0	0	0	0	0	0	0	0	C	0
RS 20	48-68	0	0	0	0	1	0	0	0	G	0
RS 23	14-34	0	0	0	0	0	0	1	0	G	0
RS 23	34-41	0	0	0	0	0	0	0	0	C	0
RS 23	F169	0	0	0	0	0	0	0	0	C	0
RS 24	00-20	0	0	0	0	0	0	0	0	C	0
RS 24	20-40	0	0	0	0	1	0	0	0	C	0
RS 24	40-60	0	0	0	0	0	0	0	0	C	0
RS 24	60-80	0	0	0	0	1	0	0	0	C	0
RS 24	80-100	0	0	0	0	5	0	0	0	C	0
RS 24	100-120	0	0	0	0	0	0	0	0	C	0
RS 24	120-140	0	0	0	0	0	0	0	0	C	0
RS 24	140-160	0	0	0	0	1	0	0	0	C	0
RS 24	F181	0	0	0	0	0	0	0	0	C	0
RS 25	20-40	0	0	0	0	0	0	0	0	C	0
RS 25	40-60	0	0	0	0	0	0	0	0	C	0
RS 25	F291	0	0	0	0	0	0	0	0	C	0
RS 26	04-24	0	0	0	0	0	0	0	0	C	0
RS 26	24-44	0	0	0	0	0	0	0	0	C	0
RS 26	44-54	0	0	0	0	0	0	0	0	C	0
RS 27	06-23	0	0	0	0	0	0	0	0	0	0
RS 27	23-43	0	0	0	0	0	0	0	0	C	0
RS 28	00-23	0	0	0	0	0	0	0	0	C	0
RS 28	23-43	0	0	0	0	0	0	0	0	C	0
RS 28	43-63	0	0	0	0	1	0	0	0	0	0
RS 28	63-83	0	0	0	0	0	0	0	0	C	0
RS 34	00-20	0	0	0	0	0	0	0	0	C	0
RS 34	20-40	0	0	0	0	1	0	0	0	0	0
RS 34	40-60	0	0	0	0	0	0	0	0	0	0
RS 34	60-80	0	0	0	0	0	0	0	0	C	0
RS 35	00-20	0	0	0	0	0	0	0	0	C	0
RS 35	20-40	0	0	0	0	0	0	0	0	0	0
RS 35	40-60	0	0	0	0	0	0	0	0	C	0
RS 35	F153	0	0	0	0	0	0	0	0	0	0
RS 35	60-80	0	0	0	0	0	0	0	0	0	0
RS 36	00-20	0	0	0	0	1	1	0	0	0	0
RS 36	20-40	0	0	0	0	0	1	0	0	0	0
RS 36	40-60	0	0	0	0	0	0	0	0	0	0
RS 37	00-20	0	0	0	0	0	0	0	0	0	0

KEY

VRF = Varney Red Filmed  
 B = Barnes (undes.)  
 NFP = Neeley's Ferry  
 Plain  
 W = Wickliffe  
 BCM = Barnes Cord-  
 Marked  
 BPL = Barnes Plain  
 OTH = Other

SQUARE	LEVEL	DISCS				ABRADERS						
		VRF	B	NFP	W	BCM	BPL	NFP	VRF	W	OTH	
RS 37	20-40	0	0	1	0	0	0	0	0	C	0	
RS 37	40-60	0	0	0	0	0	0	0	0	C	0	
RS 37	F165	0	0	0	0	2	0	C	0	C	0	
RS 37	F165	0	0	0	0	0	0	0	0	0	0	
RS 37	F165	0	0	0	0	0	0	0	0	C	0	
RS 38	07-20	0	0	0	0	0	0	0	0	C	0	
RS 38	20-30	0	0	0	0	0	0	C	0	C	0	
RS 38	30-50	0	0	0	0	1	0	0	0	0	0	
RS 38	F158	0	0	0	0	0	0	0	0	0	0	
RS 39	11-31	0	0	0	0	0	0	0	0	C	C	
RS 43	00-20	0	0	0	0	0	1	0	0	C	0	
RS 43	20-40	0	0	0	0	1	1	0	0	0	0	
RS 43	40-60	0	0	0	0	0	0	C	0	C	0	
RS 43	F17c	0	0	0	0	0	0	0	0	C	0	
RS 44	00-11	0	0	0	0	0	0	0	0	0	0	
RS 44	11-20	0	0	0	0	0	0	0	0	0	0	
RS 44	20-40	0	0	0	0	4	0	0	0	0	0	
RS 44	40-54	0	0	0	0	0	0	0	0	C	0	
RS 44	F15c	0	0	0	0	0	0	C	0	C	0	
RS 45	00-20	0	0	0	0	0	0	0	0	C	0	
RS 45	20-40	0	0	0	0	0	0	0	0	0	0	
RS 45	40-60	0	0	0	0	0	0	0	0	0	0	
RS 46	0-19	0	0	0	0	0	0	0	0	C	0	
RS 46	19-39	0	0	0	0	0	0	0	0	0	0	
RS 47	00-20	0	0	0	0	0	0	0	0	0	0	
RS 47	20-40	0	0	0	0	0	0	0	0	C	0	
RS 47	40-60	0	0	0	0	0	0	0	0	C	0	
RS 47	F166	0	0	0	0	0	0	0	1	0	0	
RS 47	F166	0	0	0	0	0	0	0	0	0	0	
RS 47	F166	0	0	0	0	0	0	0	0	C	0	
RS 48	00-20	0	0	0	0	0	0	0	0	C	0	
RS 48	20-40	0	0	0	0	0	0	0	0	0	0	
RS 48	40-60	0	0	0	0	0	0	0	0	0	0	
RS 48	60-80	0	0	0	0	0	0	0	0	C	0	
RS 53	00-20	0	0	0	0	1	0	0	0	0	0	
RS 53	20-40	0	0	0	0	0	0	0	0	C	0	
RS 53	40-60	0	0	0	0	0	0	0	0	0	0	
RS 53	60-80	0	0	0	0	0	0	0	0	C	0	
RS 53	F218	0	0	0	0	0	0	0	0	0	0	
RS 53	F218	0	0	0	0	1	0	0	0	C	0	
RS 53	F218	0	0	0	0	0	0	0	1	0	0	
RS 53	F218	0	0	0	0	1	0	0	0	C	0	
RS 56	17-37	0	0	0	0	0	1	C	0	0	0	
RS 56	37-57	0	0	0	0	0	0	0	0	0	0	
RS 56	F244	0	0	0	0	0	0	0	0	C	C	
RS 56	F247	0	0	0	0	0	0	0	0	0	0	
RS 57	08-28	0	0	0	0	0	0	0	0	0	0	
RS 57	28-48	0	0	0	0	1	0	0	0	0	0	
RS 57	48-68	0	0	0	0	0	0	0	0	C	0	
RS 57	68-88	0	0	0	0	0	0	0	0	C	0	
RS 57	F217	0	0	0	0	0	0	0	0	C	C	
RS 58	00-20	0	0	0	0	0	0	0	0	C	0	
RS 58	20-40	0	0	0	0	0	0	0	0	C	0	
RS 58	40-60	0	0	0	0	0	0	0	0	0	0	
RS 58	60-80	0	0	0	0	1	0	C	0	C	0	

SQUARE	LEVEL	DISCS			ABRADERS						
		VRF	B	NFP	W	BCM	BPL	NFP	VRF	W	OTH
RS 58	F292	0	0	0	0	0	0	0	0	0	0
RS 59	00-20	0	0	0	0	0	0	0	0	0	0
RS 59	20-40	0	0	0	0	0	0	0	0	0	0
RS 59	40-60	0	0	0	0	2	0	0	0	0	0
RS 59	60-80	0	0	0	0	1	0	0	0	0	0
RS 59	F157	0	0	0	0	0	0	0	0	0	0
RS 59	F160	0	0	0	0	0	0	0	1	0	0
RS 59	F163	0	0	0	0	0	0	0	0	0	0
RS 60	00-20	0	0	0	0	0	0	0	0	0	0
RS 60	20-40	0	0	0	0	0	0	0	0	0	0
RS 60	40-60	0	0	0	0	1	0	0	0	0	0
RS 60	F293	0	0	0	0	0	0	0	0	0	0
RS 60	F293	0	0	0	0	0	0	0	0	0	0
RS 65	00-20	0	0	0	0	0	0	0	0	0	0
RS 65	20-40	0	0	0	0	1	0	0	0	0	0
RS 65	40-60	0	0	0	0	1	0	0	0	0	0
RS 65	F154	0	0	0	0	0	0	0	0	0	0
RS 65	F166	0	0	0	0	0	0	0	0	0	0
RS 66	12-32	0	0	0	0	2	0	0	0	0	0
RS 66	32-52	0	0	0	0	0	1	0	0	0	0
RS 67	11-24	0	0	0	0	0	1	0	0	0	0
RS 67	24-44	0	0	0	0	0	0	0	0	0	0
RS 67	44-64	0	0	0	0	1	1	0	0	0	0
RS 67	F294	0	0	0	0	0	0	0	0	0	0
RS 68	05-25	0	0	0	0	0	0	0	0	0	0
RS 68	25-45	0	0	0	0	1	0	0	0	0	0
RS 68	45-60	0	0	0	0	0	0	0	0	0	0
RS 69	00-20	0	0	0	0	2	0	0	0	0	0
RS 69	20-40	0	0	0	0	0	0	0	0	0	0
RS 76	20-40	0	0	0	0	0	1	0	0	0	0
RS 76	40-60	0	0	0	0	0	0	0	0	0	0
RS 76	60-80	0	0	0	0	0	0	0	0	0	0
RS 76	F225	0	0	0	0	0	0	0	0	0	0
RS 77	10-30	0	0	0	0	0	0	0	0	0	0
RS 77	30-50	0	0	0	0	0	0	0	0	0	0
RS 77	50-70	0	0	0	0	0	0	0	0	0	0
RS 77	70-90	0	0	0	0	1	0	0	0	0	0
RS 78	07-27	0	0	0	0	0	0	0	0	0	0
RS 78	27-47	0	0	0	0	3	0	0	0	0	0
RS 78	47-61	0	0	0	0	1	0	0	0	0	0
RS 78	F295	0	0	0	0	0	1	0	0	0	0
RS 78	F295	0	0	0	0	0	0	0	0	0	0
RS 79	07-27	0	0	0	0	0	0	0	0	0	0
RS 79	27-47	0	0	0	0	2	0	0	0	0	0
RS 79	47-67	0	0	0	0	0	0	0	0	0	0
RS 79	F296	0	0	0	0	0	0	0	0	0	0
RS 80	00-15	0	0	0	0	0	0	0	0	0	0
RS 80	15-35	0	0	0	0	0	1	0	0	0	0
RS 80	F240	0	0	0	0	0	0	0	0	0	0
RS 81	13-33	0	0	0	0	1	0	0	0	0	0
RS 81	33-53	0	0	0	0	0	0	0	0	0	0
RS 82	20-40	0	0	0	0	1	0	0	0	0	0
RS 82	F249	0	0	0	0	0	0	0	0	0	0
RS 91	20-40	0	0	0	0	0	0	0	0	0	0
RS 91	40-60	0	0	0	0	1	0	0	0	0	0

SQUARE	LEVEL	DISCS				ABRADERS						
		VRF	B	NFP	W	BCM	BPL	NFP	VRF	W	OTH	
RS 91	F241	0	0	0	0	0	0	0	0	0	C	G
RS 92	13-33	0	0	0	0	0	0	0	0	0	C	G
RS 93	12-32	0	0	0	0	0	0	0	0	0	C	0
RS 93	32-52	0	0	0	0	0	0	0	0	0	0	0
RS 93	52-72	0	0	0	0	0	0	0	0	0	C	0
RS 94	06-26	0	0	0	0	0	0	0	0	0	C	0
RS 94	26-53	0	0	0	0	0	0	0	0	0	C	0
RS 95	00-27	0	0	0	0	1	0	0	0	0	C	C
RS 95	27-47	0	0	0	0	0	0	0	0	0	C	C
RS 95	47-67	0	0	0	0	1	0	0	0	0	C	C
RS 95	F223	0	0	0	0	0	0	0	0	0	C	0
RS 96	08-28	0	0	0	0	0	0	0	0	0	C	0
RS 96	28-54	0	0	0	0	0	0	0	0	0	0	0
RS 96	F297	0	0	0	0	0	0	0	0	0	C	0
RS 96	F297	0	0	0	0	0	0	0	0	0	C	C
RS 96	F297	0	0	0	0	1	0	0	0	0	C	0
RS 96	F297	0	0	0	0	0	0	0	0	0	C	0
RS103	00-18	0	0	0	0	0	0	0	0	0	C	0
RS103	18-38	0	0	0	0	0	0	0	0	0	C	0
RS103	38-58	0	0	0	0	1	0	0	0	0	0	0
RS103	58-78	0	0	0	0	0	0	0	0	0	C	0
RS104	09-29	0	0	0	0	0	0	0	0	0	C	0
RS104	29-49	0	0	0	0	0	0	0	0	0	C	0
RS104	49-69	0	0	0	0	0	0	0	0	0	C	C
RS105	09-29	0	0	0	0	0	0	0	0	0	C	C
RS105	29-49	0	0	0	0	1	0	0	0	0	C	0
RS105	F227	0	0	0	0	0	0	0	0	0	C	G
RS106	13-33	0	0	0	0	0	0	0	0	0	0	0
RS106	33-53	0	0	0	0	0	0	0	0	0	C	0
RS106	53-73	0	0	0	0	0	0	0	0	0	C	0
RS107	13-33	0	0	0	0	0	0	0	0	0	0	0
RS107	33-53	0	0	0	0	0	0	0	0	0	0	0
RS126	0-20	0	0	0	0	2	0	0	0	0	0	C
RS126	20-40	0	0	0	0	2	0	0	0	0	C	0
RS126	40-60	0	0	0	0	0	0	0	0	0	C	0
RS126	60-80	0	0	0	0	0	0	0	0	0	C	0
RS126	80-100	0	0	0	0	0	0	0	0	0	C	0
RS133	08-28	0	0	0	0	1	0	0	0	0	0	0
RS133	28-48	0	0	0	0	3	0	0	0	0	C	0
RS133	48-68	0	0	0	0	0	0	0	0	0	C	0
RS133	68-88	0	0	0	0	0	0	0	0	0	C	0
RS133	88-100	0	0	0	0	0	0	0	0	0	C	0
TOTALS		0	0	1	0	63	11	1	3	0	0	0

Table 7. BARNES BODY SHERD CATEGORIES

SQUARE	LEVEL	CORD	PLAIN	CHECK	INCISED
RS 16	12-26	61	0	0	0
RS 16	20-46	61	13	0	0
RS 16	46-56	15	0	0	0
RS 17	07-20	40	0	0	0
RS 17	20-40	83	9	0	0
RS 17	40-60	171	0	0	0
RS 17	F290	89	14	0	0
RS 17	F290	64	5	0	0
RS 17	F290	85	0	2	0
RS 18	24-46	136	27	0	0
RS 18	F202	33	5	0	0
RS 18	46-56	1	0	0	0
RS 19	30-40	32	7	0	0
RS 19	40-50	31	3	0	0
RS 19	F209	9	5	0	0
RS 19	F209	111	18	0	0
RS 20	28-48	12	16	0	0
RS 20	48-68	6	6	0	0
RS 23	14-34	53	13	0	0
RS 23	34-41	12	4	0	0
RS 23	F109	33	1	0	0
RS 24	00-20	37	46	0	0
RS 24	20-40	21	15	0	0
RS 24	40-60	91	20	0	0
RS 24	60-80	86	9	0	0
RS 24	80-100	133	10	0	0
RS 24	100-120	86	6	0	0
RS 24	120-140	86	0	0	0
RS 24	140-160	22	1	0	1
RS 24	F121	13	1	0	0
RS 25	20-40	66	36	0	0
RS 25	40-60	155	5	0	1
RS 25	F291	2	0	0	0
RS 26	04-24	24	0	0	0
RS 26	24-44	51	16	0	1
RS 26	44-54	52	0	0	0
RS 27	06-23	31	11	0	0
RS 27	23-43	43	22	0	0
RS 28	00-23	35	0	0	0
RS 28	23-43	59	6	0	0
RS 28	43-63	61	0	0	0
RS 28	63-83	11	0	0	0
RS 34	00-20	15	9	0	1
RS 34	20-40	68	0	0	0
RS 34	40-60	20	2	0	0
RS 34	60-80	2	0	0	0
RS 35	00-20	13	7	0	0
RS 35	20-40	41	10	0	0
RS 35	40-60	14	4	0	0
RS 35	F153	6	1	0	0
RS 35	60-80	2	7	0	0
RS 36	00-20	22	11	0	0
RS 36	20-40	34	14	0	0
RS 36	40-60	0	0	0	0
RS 37	00-20	10	12	0	0

KEY

CORD = cordmarked

CHECK = checkstamped

SQUARE	LEVEL	CORD	PLAIN	CHECK	INCISED
RS 37	20-40	58	13	0	0
RS 37	40-60	55	3	0	0
RS 37	F105	76	5	0	0
RS 37	F105	54	5	0	0
RS 37	F105	20	6	0	0
RS 38	07-20	35	6	0	0
RS 38	20-30	25	6	0	0
RS 38	30-50	62	19	0	0
RS 38	F158	3	0	0	0
RS 38	11-31	50	2	0	0
RS 43	00-20	25	13	0	0
RS 43	20-40	49	13	0	0
RS 43	40-60	15	0	0	0
RS 43	F176	0	0	0	0
RS 44	00-11	0	0	0	0
RS 44	11-20	39	14	0	0
RS 44	20-40	55	10	0	0
RS 44	40-54	30	1	0	0
RS 44	F156	6	1	0	0
RS 45	00-20	51	2	0	0
RS 45	20-40	22	16	0	0
RS 45	40-60	3	0	0	0
RS 46	0-19	17	11	0	0
RS 46	19-39	60	4	0	0
RS 47	00-20	22	5	0	0
RS 47	20-40	27	6	0	0
RS 47	40-60	36	4	0	0
RS 47	F166	32	7	0	0
RS 47	F166	1	0	0	0
RS 47	F166	1	0	0	0
RS 48	00-20	32	4	0	0
RS 48	20-40	53	8	0	0
RS 48	40-60	32	7	0	0
RS 48	60-80	3	4	0	0
RS 53	00-20	10	0	0	0
RS 53	20-40	41	6	0	0
RS 53	40-60	32	2	0	0
RS 53	60-80	17	1	0	0
RS 53	F218	19	4	0	0
RS 53	F218	20	5	0	0
RS 53	F218	23	1	0	0
RS 53	F218	30	1	0	0
RS 56	17-37	162	8	0	0
RS 56	37-57	92	13	0	0
RS 56	F244	16	4	0	0
RS 56	F247	19	4	1	0
RS 57	08-28	16	10	0	0
RS 57	28-48	66	1	0	0
RS 57	48-68	57	0	0	0
RS 57	68-88	34	3	0	0
RS 57	F217	27	0	0	0
RS 58	00-20	4	2	0	0
RS 58	20-40	16	15	0	0
RS 58	40-60	50	3	0	1
RS 58	60-80	59	7	0	0

SQUARE	LEVEL	CORD	PLAIN	CHECK	INCISED
RS 58	F242	36	4	0	0
RS 59	00-20	5	5	0	0
RS 59	20-40	38	22	0	0
RS 59	40-60	44	3	0	0
RS 59	60-80	51	3	0	0
RS 59	F157	6	1	0	0
RS 59	F160	29	0	0	0
RS 59	F164	2	2	0	0
RS 60	00-20	9	6	0	0
RS 60	20-40	50	23	0	0
RS 60	40-60	58	11	0	0
RS 60	F243	43	8	0	0
RS 60	F243	3	1	0	0
RS 65	00-20	1	0	0	0
RS 65	20-40	34	21	0	0
RS 65	40-60	76	0	0	0
RS 65	F154	16	0	0	0
RS 65	F168	1	0	0	0
RS 66	12-32	72	13	0	0
RS 66	32-52	216	32	0	0
RS 67	11-24	48	14	0	0
RS 67	24-44	121	24	0	0
RS 67	44-64	322	39	0	0
RS 67	F244	127	14	0	0
RS 68	05-25	74	20	0	0
RS 68	25-45	287	39	52	0
RS 68	45-60	77	9	5	0
RS 69	00-20	156	24	0	0
RS 69	20-40	83	32	0	0
RS 76	20-40	41	1	0	0
RS 76	40-60	95	17	0	0
RS 76	60-80	30	5	0	0
RS 76	F225	63	1	0	0
RS 77	10-30	2	4	0	0
RS 77	30-50	14	0	0	0
RS 77	50-70	36	7	0	0
RS 77	70-90	72	14	0	0
RS 78	07-27	40	0	0	0
RS 78	27-47	66	0	0	0
RS 78	47-67	46	3	0	0
RS 78	F245	79	7	0	0
RS 78	F245	23	0	0	0
RS 79	07-27	39	4	0	0
RS 79	27-47	86	15	0	0
RS 79	47-67	26	0	0	0
RS 79	F246	4	0	0	0
RS 80	00-15	30	11	0	0
RS 80	15-35	48	10	0	0
RS 80	F240	36	3	0	0
RS 81	15-33	252	15	0	0
RS 81	33-53	23	0	1	0
RS 82	20-40	246	31	0	0
RS 82	F249	493	16	0	0
RS 91	20-40	30	16	0	0
RS 91	40-60	161	7	0	0

SQUARE	LEVEL	CORD	PLAIN	CHECK	INCISED
RS 91	F241	64	10	0	0
RS 92	13-33	52	3	0	0
RS 93	12-32	28	16	0	0
RS 93	32-52	28	5	0	0
RS 93	52-72	19	1	0	0
RS 94	00-26	46	3	0	0
RS 94	26-53	36	3	0	0
RS 95	00-27	13	4	0	0
RS 95	27-47	36	2	0	0
RS 95	47-67	13	0	0	0
RS 95	F223	2	0	0	0
RS 96	00-28	7	2	0	1
RS 96	28-54	5	0	0	0
RS 96	F297	48	1	0	0
RS 96	F297	41	0	0	0
RS 96	F297	16	1	0	0
RS 96	F297	7	0	0	0
RS103	00-18	4	0	0	0
RS103	18-38	23	5	0	0
RS103	38-58	37	6	0	0
RS103	58-78	26	7	0	0
RS104	09-29	33	17	0	0
RS104	29-49	139	3	0	0
RS104	49-69	52	5	0	0
RS105	09-29	31	19	0	0
RS105	29-49	52	10	0	0
RS105	F227	5	6	0	0
RS106	13-33	15	5	0	0
RS106	33-53	32	6	0	0
RS106	53-73	17	2	0	0
RS107	13-33	21	0	0	0
RS107	33-53	11	13	0	0
RS126	0-20	28	6	0	0
RS126	20-40	79	0	0	0
RS126	40-60	28	3	0	0
RS126	60-80	51	0	0	0
RS126	80-100	118	0	0	0
RS133	00-28	68	24	0	0
RS133	28-48	73	8	0	0
RS133	48-68	15	5	0	0
RS133	68-88	27	2	0	0
RS133	88-100	21	0	0	0
TOTALS *		10,179	1488	61	6

\* Totals do not include Baytown paste sherds



Table 8. BARNES RIM SHERD CATEGORIES

SQUARE	LEVEL	CORD MARKED						PLAIN		OTHER
		PCM	LCM	w/PL	w/RF	PL	O	w/RF	wo/RF	-
RS 16	12-24	0	0	0	0	0	0	0	0	0
RS 16	26-46	0	0	0	0	0	0	0	0	0
RS 16	46-56	0	0	1	0	0	0	0	0	0
RS 17	07-20	0	0	0	0	0	0	0	0	0
RS 17	20-40	0	0	0	0	0	0	0	0	0
RS 17	40-60	1	0	2	1	0	0	0	0	0
RS 17	F240	0	1	3	0	0	0	0	0	0
RS 17	F240	3	0	0	3	0	0	0	0	0
RS 17	F240	3	0	0	1	0	0	0	0	0
RS 18	24-46	0	1	1	0	0	0	0	0	0
RS 18	F202	3	0	0	0	0	0	0	0	0
RS 18	46-56	0	0	0	0	0	0	0	0	0
RS 19	30-40	1	0	0	0	0	0	0	0	0
RS 19	40-50	0	0	0	0	0	0	0	0	0
RS 19	F209	0	0	0	0	0	0	0	0	0
RS 19	F209	0	1	2	0	0	0	0	0	0
RS 20	20-40	0	0	1	0	0	0	0	0	0
RS 20	40-60	0	0	1	0	0	0	0	0	0
RS 23	14-30	1	0	1	0	0	0	0	0	0
RS 23	34-41	0	0	0	0	0	0	0	0	0
RS 23	F169	0	0	0	0	0	0	0	0	0
RS 24	00-20	0	0	0	0	0	0	0	0	0
RS 24	20-40	0	0	0	0	0	0	0	0	0
RS 24	40-60	1	0	0	0	0	0	0	0	0
RS 24	60-80	2	0	1	0	0	0	0	0	0
RS 24	80-100	0	1	0	0	0	0	0	0	0
RS 24	100-120	2	0	0	0	0	0	0	0	0
RS 24	120-140	0	0	2	0	0	0	0	0	0
RS 24	140-160	0	0	0	0	0	0	0	0	0
RS 24	F181	0	0	0	0	0	0	0	0	0
RS 25	20-40	0	0	0	0	0	0	0	0	0
RS 25	40-60	0	0	1	0	0	0	0	0	0
RS 25	F251	0	0	1	0	0	0	0	0	0
RS 26	04-24	0	0	0	0	0	0	0	0	0
RS 26	24-44	0	0	1	0	0	0	0	0	0
RS 26	44-54	0	0	0	0	0	0	0	0	0
RS 27	04-23	0	0	0	0	0	0	0	0	0
RS 27	23-43	0	0	0	0	0	0	0	0	0
RS 28	00-23	0	0	2	0	0	0	0	0	0
RS 28	23-43	0	1	0	0	0	0	0	0	0
RS 28	43-63	0	0	1	1	0	0	0	0	0
RS 28	63-83	0	0	0	0	0	0	0	0	0
RS 34	00-20	1	0	0	0	0	0	0	0	0
RS 34	20-40	1	0	0	1	0	0	0	0	0
RS 34	40-60	0	0	0	0	0	0	0	0	0
RS 34	60-80	0	0	0	0	0	0	0	0	0
RS 35	00-20	0	0	0	0	0	0	0	0	0
RS 35	20-40	1	1	0	0	0	0	0	0	0
RS 35	40-60	0	0	0	0	0	0	0	0	0
RS 35	F153	0	0	0	0	0	0	0	0	0
RS 35	60-80	0	0	0	0	0	0	0	0	0
RS 36	00-20	0	0	0	0	0	0	0	0	0
RS 36	20-40	0	0	0	0	0	0	0	0	0
RS 36	40-60	0	0	0	0	0	0	0	0	1
RS 37	00-20	0	0	0	0	0	0	0	0	0

KEY

- PCM = Perpendicular cord marked
- LCM = Linear cord marked
- w/PL = Cord marked with plain lip
- w/RF = with rim fold
- PL = Cord marked with plain lip
- O = Other cord marked
- wo/RF = without rim fold
- = Undesignated rim type

SQUARE	LEVEL	CORD MARKED					O	PLAIN		OTHER
		PCM	LCM	w/PL	w/RF	PL		w/RF	wo/RF	
RS 37	20-40	1	0	1	0	0	0	0	0	0
RS 37	40-60	0	0	2	0	0	0	0	0	0
RS 37	F165	0	0	3	0	0	0	0	0	0
RS 37	F165	1	0	0	0	0	0	0	0	0
RS 37	F165	0	0	0	0	0	0	0	0	0
RS 3A	07-20	0	0	0	0	0	0	0	0	0
RS 3A	20-30	0	0	0	0	0	0	0	0	0
RS 3A	30-50	0	0	1	0	0	0	0	0	0
RS 3A	F15A	0	0	0	0	0	0	0	0	0
RS 39	11-31	0	0	0	0	0	0	0	0	0
RS 43	00-20	0	0	0	0	0	0	0	0	0
RS 43	20-40	0	0	1	1	0	0	0	0	0
RS 43	40-60	0	0	0	0	0	0	0	0	0
RS 43	F176	0	0	0	0	0	0	0	0	0
RS 44	00-11	0	0	0	0	0	0	0	0	0
RS 44	11-20	0	0	0	0	0	0	0	0	0
RS 44	20-40	2	0	2	0	0	0	0	0	0
RS 44	40-51	0	0	0	0	0	0	0	0	0
RS 44	F15A	1	0	0	0	0	0	0	0	0
RS 45	00-20	0	0	1	0	0	0	0	0	0
RS 45	20-40	0	0	1	0	0	0	0	0	0
RS 45	40-60	0	0	0	0	0	0	0	0	0
RS 46	0-10	0	0	0	0	0	0	0	0	0
RS 46	10-30	0	1	0	0	0	0	0	0	0
RS 47	00-20	0	1	0	0	0	0	0	0	0
RS 47	20-40	0	0	0	0	0	0	0	0	0
RS 47	40-60	0	0	0	0	0	0	0	0	0
RS 47	F166	0	0	1	0	0	0	0	0	1
RS 47	F166	0	0	0	0	0	0	0	0	1
RS 47	F166	0	0	0	0	0	0	0	0	0
RS 48	00-20	0	0	0	0	0	0	0	0	0
RS 48	20-40	1	0	0	0	0	0	0	0	0
RS 48	40-60	1	0	0	0	0	0	0	0	0
RS 48	60-80	0	0	1	0	0	0	0	0	0
RS 53	00-20	1	0	0	0	0	0	0	0	0
RS 53	20-40	1	0	0	0	0	0	0	0	0
RS 53	40-60	0	0	1	0	0	0	0	0	0
RS 53	60-80	1	0	1	0	0	0	0	0	0
RS 53	F21A	0	0	2	0	0	0	0	0	0
RS 53	F21A	0	0	0	0	0	0	0	0	0
RS 53	F21A	0	0	0	0	0	0	0	0	0
RS 53	F21A	0	0	0	0	0	0	0	0	0
RS 56	17-37	3	1	1	1	0	0	0	0	0
RS 56	37-57	1	1	1	1	0	0	0	0	0
RS 56	F244	0	0	0	0	0	0	0	0	0
RS 56	F247	0	0	0	0	0	0	0	0	0
RS 57	08-28	0	0	0	0	0	0	0	0	0
RS 57	28-48	0	0	2	1	0	0	0	0	0
RS 57	48-68	0	1	0	0	0	0	0	0	0
RS 57	68-88	0	0	0	0	0	0	0	0	0
RS 57	F217	0	0	0	0	0	0	0	0	0
RS 5A	00-20	0	0	0	0	0	0	0	0	0
RS 5A	20-40	0	0	0	0	0	0	0	0	0
RS 5A	40-60	0	1	0	0	0	0	0	0	0
RS 5A	60-80	0	1	0	0	0	0	0	0	0

SQUARE	LEVEL	CORD MARKED						PLAIN		OTHER
		PCM	LCM	w/PL	w/RF	PL	O	w/RF	wo/RF	
RS 52	F242	0	1	0	0	0	0	0	0	0
RS 59	00-20	0	0	0	0	0	0	0	0	0
RS 59	20-40	0	0	0	0	0	0	0	0	0
RS 59	40-60	2	0	0	0	0	0	0	0	0
RS 59	60-60	1	0	0	0	0	0	0	0	0
RS 59	F157	0	0	0	0	0	0	0	0	0
RS 59	F160	0	1	0	0	0	0	0	0	0
RS 59	F163	0	0	0	0	0	0	0	0	0
RS 60	00-20	0	0	1	0	0	0	0	0	0
RS 60	20-40	0	0	0	0	0	0	0	0	0
RS 60	40-60	0	0	2	1	0	0	0	1	0
RS 60	F243	1	0	0	1	0	0	0	0	0
RS 60	F243	0	0	0	0	0	0	0	0	0
RS 65	00-20	0	0	0	0	0	0	0	0	0
RS 65	20-40	0	0	0	0	0	0	0	1	0
RS 65	40-60	0	2	1	0	0	0	0	1	0
RS 65	F154	0	1	0	0	0	0	0	0	0
RS 65	F168	0	0	0	0	0	0	0	0	0
RS 66	12-32	3	0	0	1	0	0	0	0	0
RS 66	32-32	2	0	1	0	0	0	0	0	0
RS 67	11-28	0	0	0	0	0	0	0	1	0
RS 67	24-44	1	0	0	0	0	0	0	0	0
RS 67	44-64	0	1	4	2	0	0	0	0	1
RS 67	F244	2	1	4	0	0	0	0	0	0
RS 68	05-25	1	0	0	0	0	0	0	0	0
RS 68	25-45	3	0	3	2	0	0	0	0	1
RS 68	45-60	0	0	1	0	0	0	0	0	0
RS 69	00-20	2	0	1	1	0	0	0	1	0
RS 69	20-40	3	0	0	0	0	0	0	0	0
RS 76	20-40	0	0	3	1	0	0	0	0	0
RS 76	40-60	0	0	3	2	0	0	0	0	0
RS 76	60-60	2	0	2	1	0	0	0	0	0
RS 76	F225	0	0	1	2	0	0	0	0	0
RS 77	10-30	0	0	1	0	0	0	0	0	0
RS 77	30-50	0	0	1	0	0	0	0	0	0
RS 77	50-70	0	0	0	0	0	0	0	0	0
RS 77	70-90	0	1	0	0	0	0	0	1	0
RS 78	01-27	1	0	1	0	0	0	0	0	0
RS 78	27-47	3	0	0	0	0	0	0	0	0
RS 78	47-61	2	0	0	0	0	0	0	0	0
RS 78	F245	0	0	0	0	0	0	0	0	0
RS 78	F245	1	0	0	0	0	0	0	0	0
RS 79	01-27	0	0	0	0	0	0	0	0	0
RS 79	27-47	0	0	1	0	0	0	0	0	0
RS 79	47-67	0	0	0	0	0	0	0	0	0
RS 79	F246	0	0	0	0	0	0	0	0	0
RS 80	00-15	0	0	0	0	0	0	0	0	0
RS 80	15-35	0	0	3	0	0	0	0	0	0
RS 80	F240	2	0	1	0	0	0	0	0	0
RS 81	13-33	1	0	2	1	0	0	0	1	0
RS 81	33-53	0	0	1	0	0	0	0	0	0
RS 82	20-40	1	0	4	0	0	0	0	2	0
RS 82	F240	2	1	10	2	0	1	0	1	0
RS 91	20-40	0	0	1	0	0	0	0	0	0
RS 91	40-60	0	0	1	0	0	0	1	0	0

SQUARE	LEVEL	CORD MARKED					O	PLAIN		OTHER
		PCM	LCM	w/PL	w/RF	PL		w/RF	wo/RF	
RS 91	F241	0	0	0	0	0	0	0	0	0
RS 92	13-32	0	0	0	0	0	0	0	0	0
RS 93	12-32	0	0	0	0	0	0	0	0	0
RS 93	32-52	0	0	2	0	0	0	0	0	0
RS 93	52-72	0	0	0	0	0	0	0	0	0
RS 94	00-26	0	0	0	0	0	0	1	0	0
RS 94	20-52	1	0	1	1	0	0	0	0	0
RS 95	00-27	0	0	0	0	0	0	0	0	0
RS 95	27-47	0	0	1	0	0	0	0	0	0
RS 95	47-67	0	0	1	0	0	0	0	0	0
RS 95	F222	0	0	0	0	0	0	0	0	0
RS 96	00-28	0	0	0	0	0	0	0	0	0
RS 96	20-54	0	0	0	0	0	0	0	0	0
RS 96	F247	0	0	0	0	0	0	0	0	0
RS 96	F247	0	1	1	0	0	0	0	0	0
RS 96	F247	0	0	0	0	0	0	0	0	0
RS 96	F247	0	0	0	0	0	0	0	0	0
RS 103	00-18	0	0	0	0	0	0	0	0	0
RS 103	10-38	0	0	0	0	0	0	0	0	0
RS 103	38-58	2	0	2	1	0	0	0	0	0
RS 103	58-78	0	0	1	0	0	0	0	0	0
RS 104	00-20	0	0	0	0	0	0	0	0	0
RS 104	20-40	2	0	2	1	0	0	0	0	0
RS 104	40-60	0	0	0	0	0	0	0	0	0
RS 105	00-20	0	0	0	0	0	0	0	0	0
RS 105	20-40	0	0	1	0	0	0	0	0	0
RS 105	F227	0	0	0	0	0	0	0	0	0
RS 106	13-33	0	0	0	0	0	0	0	1	0
RS 106	33-53	0	0	0	0	0	0	0	0	0
RS 106	53-73	0	0	0	0	0	0	0	0	0
RS 107	13-33	0	0	0	0	0	0	0	0	1
RS 107	33-53	0	0	0	0	0	0	0	0	0
RS 124	0-20	0	0	0	0	0	0	0	0	0
RS 126	20-40	0	0	2	2	0	0	0	0	0
RS 126	40-60	0	0	1	1	0	0	0	0	1
RS 126	60-80	0	0	0	1	0	0	0	0	0
RS 126	80-100	0	0	1	1	0	0	0	0	0
RS 133	00-28	0	0	4	0	0	0	0	0	0
RS 133	28-48	0	0	0	0	0	0	0	0	0
RS 133	48-68	0	0	1	0	0	0	0	0	0
RS 133	68-88	0	0	0	0	0	0	0	0	0
RS 133	88-100	1	0	0	0	0	0	0	0	0
TOTALS		77	23	118	36	2	5	1	31	9

1975 FEATURE CERAMIC ANALYSIS RESULTS:  
GENERAL CONTENTS

by

Michael Million, Dan F. Morse, Phyllis A. Morse,  
and David G. Anderson

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- Table 2. LATE WOODLAND CERAMICS
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- Table 4. WICKLIFFE & MIDDLE MISSISSIPPIAN CERAMICS  
AND UTILIZED SHERDS



Table 1. FEATURE CERAMIC TOTALS

FEATURE	BARNES		BAYTOWN		NFP		VRF		WICKLIFFE		M. MISS.	
	ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.
F154	17	157	0	0	10	51	25	435	0	0	0	0
F155	3	6	0	0	0	13	4	8	1	3	0	0
F156	6	13	0	0	0	18	1	10	0	0	0	0
F157	7	13	0	0	12	78	12	322	0	0	0	0
F158	3	9	0	0	0	18	2	4	0	0	0	0
F159	20	55	2	9	13	49	18	100	1	4	0	0
F160	34	159	0	0	06	274	77	448	1	6	0	0
F161	7	43	0	0	1	1	0	0	0	0	0	0
F162	2	61	0	0	4	187	7	185	0	0	0	0
F164	0	0	0	0	3	4	0	0	0	0	0	0
F165	174	1033	0	0	18	62	3	11	0	0	0	0
F168	44	126	1	11	52	371	49	562	0	0	0	0
F168	4	36	0	0	1	15	0	0	0	0	0	0
F169	33	122	0	0	17	50	26	143	0	0	0	0
F170	2	10	0	0	0	0	0	0	0	0	0	0
F171	0	0	0	0	0	0	0	0	0	0	0	0
F172	0	0	0	0	0	0	0	0	0	0	0	0
F173	0	0	0	0	0	0	0	0	0	0	0	0
F174	12	50	0	0	0	0	0	0	0	0	0	0
F175	0	0	0	0	0	0	0	0	0	0	0	0
F177	0	0	0	0	0	0	0	0	0	0	0	0
F178	0	0	0	0	0	0	0	0	0	0	0	0
F179	0	0	0	0	0	0	0	0	0	0	0	0
F181	14	71	0	0	22	57	12	69	0	0	0	0
F183	0	0	0	0	0	0	0	0	0	0	0	0
F184	1	7	0	0	0	0	6	82	0	0	0	0
F186	187	693	0	0	322	1170	272	1840	2	5	0	0
F187	1	25	0	0	0	0	0	0	0	0	0	0
F188	4	45	0	0	0	0	0	0	0	0	0	0
F189	1	2	0	0	3	5	5	82	0	0	0	0
F190	25	101	0	0	12	52	17	70	0	0	0	0
F191	74	314	0	0	06	302	71	1403	3	36	0	0
F192	41	300	0	0	141	759	60	1738	18	230	0	0
F193	120	440	2	5	320	1691	252	3077	3	12	0	0
F194	0	0	0	0	0	0	0	0	0	0	0	0
F195	0	0	0	0	0	0	0	0	0	0	0	0
F196	13	82	0	0	0	0	0	0	0	0	0	0
F197	12	30	0	0	30	95	13	42	0	0	0	0
F198	1	2	0	0	0	0	4	148	0	0	0	0
F199	0	0	0	0	1	19	0	0	0	0	0	0
F200	1	4	0	0	4	22	20	265	0	0	0	0
F201	68	366	0	0	0	0	0	0	0	0	0	0
F202	43	1757	1	4	22	87	23	121	1	0	0	0
F203	96	449	0	0	34	93	67	266	2	57	0	0
F204	0	0	0	0	0	0	0	0	0	0	0	0
F205	8	115	0	0	18	982	1	119	0	0	0	0
F206	48	120	0	0	60	151	31	78	0	0	0	0
F207	152	651	0	0	191	1316	216	2580	14	345	0	0
F208	34	101	0	0	59	178	63	327	0	0	0	0
F209	147	533	0	0	36	275	138	510	0	0	0	0
F210	7	39	0	0	1	2	0	0	0	0	0	0
F211	0	0	0	0	0	0	0	0	0	0	0	0
F212	0	0	0	0	0	0	0	0	0	0	0	0
F213	0	0	0	0	0	0	0	0	0	0	0	0
F214	11	26	0	0	2	4	0	0	0	0	0	0

FEATURE	BARNES		BAYTOWN		NFP		VRF		WICKLIFFE		M. MISS.	
	ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.
F215	24	79	0	0	32	142	47	292	0	0	0	0
F217	28	97	0	0	19	50	14	84	0	0	0	0
F218	106	355	0	0	114	454	240	1231	4	40	0	0
F219	101	401	0	0	76	273	63	431	2	9	0	0
F220	67	470	0	0	0	0	3	13	0	0	0	0
F221	175	3957	0	0	0	0	2	18	0	0	0	0
F222	12	59	0	0	2	2	5	70	0	0	0	0
F223	2	10	0	0	25	193	25	424	0	0	0	0
F224	26	146	0	0	0	0	20	111	1	2	0	0
F225	67	355	0	0	7	27	36	255	0	0	0	0
F226	0	0	0	0	0	0	0	0	0	0	0	0
F227	11	50	0	0	5	19	0	0	0	0	0	0
F228	276	1054	7	24	190	803	152	859	6	75	0	0
F229	0	0	0	0	0	0	0	0	0	0	0	0
F230	1	2	0	0	0	0	0	0	0	0	0	0
F231	0	0	0	0	0	0	0	0	0	0	0	0
F232	4	15	0	0	4	17	5	25	0	0	0	0
F233	0	0	0	0	0	0	2	35	0	0	0	0
F234	51	203	2	5	41	141	53	235	2	6	0	0
F235	9	34	0	0	13	39	62	437	9	30	0	0
F236	39	193	0	0	13	60	14	156	0	0	0	0
F238	170	750	0	0	238	1113	323	3431	18	147	0	0
F239	10	34	0	0	14	42	4	23	0	0	0	0
F240	624	2483	0	0	811	3082	548	4709	8	162	2	12
F241	338	2363	0	0	36	76	23	145	0	0	0	0
F242	257	938	0	0	192	1446	195	2805	20	149	0	0
F243	104	452	0	0	27	214	27	222	2	13	0	0
F244	21	119	0	0	9	46	6	175	0	0	0	0
F245	0	0	0	0	0	0	0	0	0	0	0	0
F246	34	166	0	0	0	0	2	12	0	0	0	0
F247	24	202	0	0	4	22	1	3	0	0	0	0
F248	0	0	0	0	0	0	0	0	0	0	0	0
F249	538	3373	0	0	8	37	3	5	0	0	0	0
F250	236	845	0	0	270	1157	241	2495	23	129	0	0
F251	67	553	0	0	0	0	0	0	0	0	0	0
F252	152	663	5	19	136	645	101	1246	2	21	0	0
F253	80	361	0	0	35	178	37	1099	1	46	0	0
F254	41	152	0	0	14	117	11	296	0	0	0	0
F255	0	0	0	0	0	0	0	0	0	0	0	0
F256	29	698	0	0	0	0	0	0	0	0	0	0
F257	86	357	0	0	185	913	186	3855	2	8	0	0
F258	97	640	0	0	32	184	34	650	0	0	0	0
F259	0	0	0	0	0	0	0	0	0	0	0	0
F260	13	35	0	0	0	0	0	0	0	0	0	0
F261	477	1326	7	24	543	1793	200	3196	1	125	0	0
F262	142	622	0	0	6	30	1	2	0	0	0	0
F263	8	17	0	0	5	11	1	6	0	0	0	0
F264	19	58	0	0	30	142	13	806	0	0	0	0
F265	16	65	0	0	29	178	19	124	0	0	0	0
F266	20	101	0	0	14	155	1	4	0	0	0	0
F267	0	0	0	0	0	0	0	0	0	0	0	0
F268	37	165	0	0	133	1037	99	851	0	0	0	0
F269	8	32	0	0	22	130	11	57	0	0	0	0
F270	321	3617	0	0	0	0	0	0	0	0	0	0
F271	1	1	0	0	12	39	3	6	0	0	0	0



FEATURE	BARNES		BAYTOWN		NFP		VRF		WICKLIFFE		M. MISS.	
	ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.
F272	100	554	0	0	502	1060	217	2325	12	94	0	0
F274	20	110	0	0	53	344	47	300	1	12	0	0
F275	30	139	0	0	117	957	0	0	0	0	0	0
F276	37	241	0	0	0	0	0	0	0	0	0	0
F277	11	123	0	0	35	028	0	0	0	0	0	0
F278	2	12	0	0	4	30	7	07	0	0	0	0
F279	0	47	1	1	75	008	9	100	0	0	0	0
F281	52	370	0	0	90	078	142	730	1	33	0	0
F282	0	0	0	0	0	0	0	0	0	0	0	0
F283	0	0	0	0	3	31	8	151	0	0	0	0
F284	18	147	0	0	72	527	54	321	1	37	0	0
F285	1	2	0	0	4	11	0	0	0	0	0	0
F286	17	170	0	0	52	708	102	1113	6	125	0	0
F287	17	197	0	0	20	247	94	1937	4	113	0	0
F288	47	1123	0	0	0	0	0	0	0	0	0	0
F290	279	2103	0	0	5	10	0	0	0	0	0	0
F291	3	100	0	0	0	0	0	0	0	0	0	0
F292	41	224	0	0	0	0	3	0	0	0	0	0
F293	57	200	0	0	43	119	24	130	0	0	0	0
F294	150	1171	0	0	0	0	4	17	0	0	0	0
F295	90	397	0	0	91	413	120	720	5	34	0	0
F296	4	12	0	0	4	10	2	3	0	0	0	0
F297	100	425	0	0	107	503	243	2311	9	80	0	0
F298	216	1037	0	0	0	0	0	0	0	0	0	0
F299	0	0	0	0	0	0	0	0	0	0	0	0
F300	0	0	0	0	0	0	0	0	0	0	0	0
F301	0	0	0	0	0	0	0	0	0	0	0	0
F302	0	0	0	0	0	0	0	0	0	0	0	0
F303	0	0	0	0	0	0	0	0	0	0	0	0
F304	0	0	0	0	0	0	0	0	0	0	0	0
F305	0	0	0	0	0	0	0	0	0	0	0	0
F306	0	0	0	0	0	0	0	0	0	0	0	0
F307	0	0	0	0	0	0	0	0	0	0	0	0
F308	0	0	0	0	0	0	0	0	0	0	0	0
F309	0	0	0	0	0	0	0	0	0	0	0	0
F310	0	0	0	0	0	0	0	0	0	0	0	0
F311	0	0	0	0	0	0	0	0	0	0	0	0
TOTALS	7816	46,272	29	102	6090	31,646	5922	56,286	186	3190	2	12

Table 2. LATE WOODLAND CERAMICS

FEATURE	BARNES PASTE				BAYTOWN PASTE				(Weight in grams)
	BODY		RIM		BODY		RIM		
	ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.	
F154	18	122	1	35	0	0	0	0	
F155	3	0	0	0	0	0	0	0	
F156	7	4	1	4	0	0	0	0	
F157	7	13	0	0	0	0	0	0	
F158	3	9	0	0	0	0	0	0	
F159	20	55	0	0	2	4	0	0	
F160	33	121	1	38	0	0	0	0	
F161	7	43	0	0	0	0	0	0	
F162	1	23	1	38	0	0	0	0	
F164	0	0	0	0	0	0	0	0	
F165	170	981	4	52	0	0	0	0	
F166	43	124	1	2	0	0	1	11	
F168	4	36	0	0	0	0	0	0	
F169	33	122	0	0	0	0	0	0	
F170	2	10	0	0	0	0	0	0	
F171	0	0	0	0	0	0	0	0	
F172	0	0	0	0	0	0	0	0	
F173	0	0	0	0	0	0	0	0	
F174	12	50	0	0	0	0	0	0	
F175	0	0	0	0	0	0	0	0	
F177	0	0	0	0	0	0	0	0	
F178	0	0	0	0	0	0	0	0	
F179	0	0	0	0	0	0	0	0	
F181	14	71	0	0	0	0	0	0	
F183	0	0	0	0	0	0	0	0	
F184	1	7	0	0	0	0	0	0	
F186	178	654	5	59	0	0	0	0	
F187	1	25	0	0	0	0	0	0	
F188	4	45	0	0	0	0	0	0	
F189	1	2	0	0	0	0	0	0	
F190	25	101	0	0	0	0	0	0	
F191	72	304	2	10	0	0	0	0	
F192	36	205	5	95	0	0	0	0	
F193	112	390	8	50	2	5	0	0	
F194	0	0	0	0	0	0	0	0	
F195	0	0	0	0	0	0	0	0	
F196	12	72	1	10	0	0	0	0	
F197	12	30	0	0	0	0	0	0	
F198	1	2	0	0	0	0	0	0	
F199	0	0	0	0	0	0	0	0	
F200	0	0	1	4	0	0	0	0	
F201	55	290	3	76	0	0	0	0	
F202	35	1620	4	177	1	4	0	0	
F203	91	414	5	35	0	0	0	0	
F204	0	0	0	0	0	0	0	0	
F205	7	90	1	19	0	0	0	0	
F206	48	120	0	0	0	0	0	0	
F207	142	770	10	81	0	0	0	0	
F208	34	101	0	0	0	0	0	0	
F209	133	519	4	14	0	0	0	0	
F210	7	34	0	0	0	0	0	0	
F211	0	0	0	0	0	0	0	0	
F212	0	0	0	0	0	0	0	0	
F213	0	0	0	0	0	0	0	0	
F214	11	26	0	0	0	0	0	0	

FEATURE.	BARNES PASTE				BAYTOWN PASTE			
	BODY		RIM		BODY		RIM-	
	ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.
F215	23	71	1	8	0	0	0	0
F217	27	95	1	2	0	0	0	0
F218	103	344	3	11	0	0	0	0
F219	41	32e	10	75	0	0	0	0
F220	55	403	2	7	0	0	0	0
F221	109	3402	e	595	0	0	0	0
F222	10	41	2	18	0	0	0	0
F223	2	10	0	0	0	0	0	0
F224	20	140	0	0	0	0	0	0
F225	04	329	3	0e	0	0	0	0
F226	0	0	0	0	0	0	0	0
F227	11	50	0	0	0	0	0	0
F228	250	999	8	55	7	24	0	0
F229	0	0	0	0	0	0	0	0
F230	1	2	0	0	0	0	0	0
F231	0	0	0	0	0	0	0	0
F232	4	15	0	0	0	0	0	0
F233	0	0	0	0	0	0	0	0
F234	51	203	0	0	2	5	0	0
F235	9	34	0	0	0	0	0	0
F236	38	191	1	2	0	0	0	0
F238	102	698	8	52	0	0	0	0
F239	10	34	0	0	0	0	0	0
F240	605	237e	19	107	0	0	0	0
F241	331	2278	7	37	0	0	0	0
F242	24e	254	11	84	0	0	0	0
F243	104	452	0	0	0	0	0	0
F244	20	102	1	17	0	0	0	0
F245	0	0	0	0	0	0	0	0
F246	34	10e	0	0	0	0	0	0
F247	24	202	0	0	0	0	0	0
F248	0	0	0	0	0	0	0	0
F249	520	3145	18	220	0	0	0	0
F250	22e	254	10	41	0	0	0	0
F251	53	325	14	228	0	0	0	0
F252	149	638	3	25	e	19	0	0
F253	76	323	4	38	0	0	0	0
F254	41	152	0	0	0	0	0	0
F255	0	0	0	0	0	0	0	0
F256	24	601	5	97	0	0	0	0
F257	84	329	4	28	0	0	0	0
F258	90	637	1	3	0	0	0	0
F259	0	0	0	0	0	0	0	0
F260	13	35	0	0	0	0	0	0
F261	472	1208	5	38	7	24	0	0
F262	13e	549	4	23	0	0	0	0
F263	8	19	0	0	0	0	0	0
F264	17	42	2	10	0	0	0	0
F265	16	65	0	0	0	0	0	0
F266	18	77	2	24	0	0	0	0
F267	0	0	0	0	0	0	0	0
F268	30	10e	1	3	0	0	0	0
F269	8	32	0	0	0	0	0	0
F270	307	3199	14	418	0	0	0	0
F271	1	1	0	0	0	0	0	0

FEATURE	BARNES PASTE				BAYTOWN PASTE			
	BODY		RIM		BODY		RIM	
	ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.
F272	157	547	2	7	0	0	0	0
F274	19	90	1	14	0	0	0	0
F275	20	111	2	20	0	0	0	0
F276	35	235	2	0	0	0	0	0
F277	0	00	3	55	0	0	0	0
F278	2	12	0	0	0	0	0	0
F279	0	47	0	0	0	0	1	1
F281	51	355	1	21	0	0	0	0
F282	0	0	0	0	0	0	0	0
F283	0	0	0	0	0	0	0	0
F284	17	132	1	15	0	0	0	0
F285	1	2	0	0	0	0	0	0
F286	17	170	0	0	0	0	0	0
F287	17	197	0	0	0	0	0	0
F288	43	530	4	185	0	0	0	0
F290	205	1090	14	207	0	0	0	0
F291	2	42	1	04	0	0	0	0
F292	40	221	1	3	0	0	0	0
F293	55	230	2	12	0	0	0	0
F294	141	943	9	170	0	0	0	0
F295	89	309	1	8	0	0	0	0
F296	4	12	0	0	0	0	0	0
F297	100	415	2	10	0	0	0	0
F298	202	070	14	139	0	0	0	0
F299	0	0	0	0	0	0	0	0
F300	0	0	0	0	0	0	0	0
F301	0	0	0	0	0	0	0	0
F302	0	0	0	0	0	0	0	0
F303	0	0	0	0	0	0	0	0
F304	0	0	0	0	0	0	0	0
F305	0	0	0	0	0	0	0	0
F306	0	0	0	0	0	0	0	0
F307	0	0	0	0	0	0	0	0
F308	0	0	0	0	0	0	0	0
F309	0	0	0	0	0	0	0	0
F310	0	0	0	0	0	0	0	0
F311	0	0	0	0	0	0	0	0
TOTALS	7523	42,125	293	4147	27	90	2	12

Table 3. BIG LAKE PHASE CERAMICS

	NFP				VRF			
	BODY		RIM		BODY		RIM	
	ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.
F154	10	51	0	0	25	425	0	0
F155	0	13	0	0	4	6	0	0
F156	5	9	1	9	1	10	0	0
F157	12	76	0	0	9	178	3	144
F158	5	5	1	11	2	4	0	0
F159	12	45	1	4	18	100	0	0
F160	64	247	2	27	12	353	5	55
F161	1	1	0	0	0	0	0	0
F162	3	157	1	30	5	163	2	2
F164	3	4	0	0	0	0	0	0
F165	10	62	0	0	2	4	1	7
F166	51	295	1	75	44	397	5	185
F168	1	15	0	0	0	0	0	0
F169	17	50	0	0	25	125	1	23
F170	0	0	0	0	0	0	0	0
F171	0	0	0	0	0	0	0	0
F172	0	0	0	0	0	0	0	0
F173	0	0	0	0	0	0	0	0
F174	0	0	0	0	0	0	0	0
F175	0	0	0	0	0	0	0	0
F177	0	0	0	0	0	0	0	0
F178	0	0	0	0	0	0	0	0
F179	0	0	0	0	0	0	0	0
F181	22	57	0	0	12	69	0	0
F183	0	0	0	0	0	0	0	0
F184	0	0	0	0	5	68	1	14
F186	315	1121	7	49	240	1402	26	436
F187	0	0	0	0	0	0	0	0
F188	0	0	0	0	0	0	0	0
F189	3	5	0	0	4	71	1	11
F190	12	52	0	0	10	61	1	15
F191	65	300	1	2	65	697	0	780
F192	132	568	9	191	54	946	26	792
F193	317	1497	9	194	231	1496	21	1501
F194	0	0	0	0	0	0	0	0
F195	0	0	0	0	0	0	0	0
F196	0	0	0	0	0	0	0	0
F197	30	95	0	0	11	32	2	10
F198	0	0	0	0	4	146	0	0
F199	1	14	0	0	0	0	0	0
F200	4	22	0	0	17	179	3	86
F201	0	0	0	0	0	0	0	0
F202	21	85	1	4	23	121	0	0
F203	32	77	2	15	60	225	7	41
F204	0	0	0	0	0	0	0	0
F205	13	331	5	651	0	0	1	119
F206	58	134	2	17	31	78	0	0
F207	178	1421	13	95	198	2041	18	539
F208	58	173	1	5	61	323	2	4
F209	34	272	2	3	152	466	6	44
F210	1	2	0	0	0	0	0	0
F211	0	0	0	0	0	0	0	0
F212	0	0	0	0	0	0	0	0
F213	0	0	0	0	0	0	0	0
F214	2	4	0	0	0	0	0	0

FEATURE	NFP				VRF			
	BODY		RIM		BODY		RIM	
	ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.
F215	32	142	0	0	45	277	2	15
F217	19	50	0	0	12	59	2	25
F218	112	430	2	24	223	1123	17	108
F219	70	273	0	0	59	359	4	72
F220	0	0	0	0	3	18	0	0
F221	0	0	0	0	2	18	0	0
F222	2	2	0	0	4	30	1	32
F223	25	193	0	0	23	401	2	23
F224	0	0	0	0	20	111	0	0
F225	7	27	0	0	35	251	1	4
F226	0	0	0	0	0	0	0	0
F227	5	19	0	0	0	0	0	0
F228	184	729	5	74	140	735	12	123
F229	0	0	0	0	0	0	0	0
F230	0	0	0	0	0	0	0	0
F231	0	0	0	0	0	0	0	0
F232	4	17	0	0	4	20	1	5
F233	0	0	0	0	1	3	1	32
F234	41	141	0	0	53	235	0	0
F235	13	39	0	0	59	380	3	51
F236	12	73	1	7	14	150	0	0
F238	232	1084	6	29	301	2800	22	631
F239	13	39	1	3	4	23	0	0
F240	784	2927	27	155	516	4053	30	650
F241	50	76	0	0	21	90	2	53
F242	189	1407	3	39	179	2350	16	469
F243	20	172	7	42	25	160	2	62
F244	9	46	0	0	5	80	1	95
F245	0	0	0	0	0	0	0	0
F246	0	0	0	0	2	12	0	0
F247	4	22	0	0	1	3	0	0
F248	0	0	0	0	0	0	0	0
F249	8	37	0	0	3	5	0	0
F250	200	1135	2	22	200	2184	15	311
F251	0	0	0	0	0	0	0	0
F252	131	615	5	30	42	1020	9	220
F253	35	170	0	0	34	907	3	192
F254	14	117	0	0	8	66	3	230
F255	0	0	0	0	0	0	0	0
F256	0	0	0	0	0	0	0	0
F257	180	804	5	109	169	2841	17	1014
F258	32	184	0	0	20	337	0	293
F259	0	0	0	0	0	0	0	0
F260	0	0	0	0	0	0	0	0
F261	531	1725	12	68	180	2870	12	320
F262	6	30	0	0	1	2	0	0
F263	5	11	0	0	1	6	0	0
F264	28	115	2	27	11	103	2	703
F265	29	178	0	0	17	103	2	21
F266	13	50	1	97	0	0	1	4
F267	0	0	0	0	0	0	0	0
F268	124	950	9	79	52	700	7	151
F269	20	120	2	10	10	53	1	4
F270	0	0	0	0	0	0	0	0
F271	11	37	1	2	3	0	0	0

FEATURE	BODY		NFP		RIM		BODY		VRF		RIM	
	ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.
F272	552	1533	10	73			303	1852	14	433		
F274	03	344					42	249	5	57		
F275	102	040	15	309			0	0	0	0		
F276	0	0	0	0			0	0	0	0		
F277	31	512	4	116			0	0	0	0		
F278	4	30					0	0	0	0		
F279	75	808	0	0			7	69	0	0		
F281	95	803	3	15			8	64	1	36		
F282	0	0	0	0			140	677	2	61		
F283	3	31	0	0			0	0	0	0		
F284	70	510	2	9			7	113	1	38		
F285	2	3	2	8			52	208	2	113		
F286	49	731	3	37			0	0	0	0		
F287	14	215	1	32			50	423	12	690		
F288	0	0	0	0			30	373	58	1357		
F290	5	10	0	0			0	0	0	0		
F291	0	0	0	0			0	0	0	0		
F292	0	0	0	0			0	0	0	0		
F293	42	116	1	3			3	6	0	0		
F294	0	0	0	0			24	130	0	0		
F295	91	413	0	0			4	17	0	0		
F296	4	10	0	0			118	705	2	15		
F297	107	563	0	0			2	0	0	0		
F298	0	0	0	0			220	1694	17	617		
F299	0	0	0	0			0	0	0	0		
F300	0	0	0	0			0	0	0	0		
F301	0	0	0	0			0	0	0	0		
F302	0	0	0	0			0	0	0	0		
F303	0	0	0	0			0	0	0	0		
F304	0	0	0	0			0	0	0	0		
F305	0	0	0	0			0	0	0	0		
F306	0	0	0	0			0	0	0	0		
F307	0	0	0	0			0	0	0	0		
F308	0	0	0	0			0	0	0	0		
F309	0	0	0	0			0	0	0	0		
F310	0	0	0	0			0	0	0	0		
F311	0	0	0	0			0	0	0	0		
TOTALS	5898	28,843	192	2803			5073	42,404	849	13,882		

Table 4.  
WICKLIFFE & MIDDLE MISSISSIPPIAN CERAMICS AND UTILIZED SHERDS

	WICKLIFFE				M. MISS.		UTILIZED SHERDS									
	BODY		RIM		ct.	wt.	DISCS			ABRADERS						
	ct.	wt.	ct.	wt.			VRF	B	NFP	BCM	BP	N	V	OT		
F154	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F155	1	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F156	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F157	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F158	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F159	1	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F160	1	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F161	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F162	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F164	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F165	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F166	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F168	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F169	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F170	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F171	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F172	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F173	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F174	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F175	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F177	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F178	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F179	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F181	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F183	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F184	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F186	2	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F187	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F188	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F189	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F190	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F191	3	33	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F192	17	250	1	0	0	0	0	0	0	0	0	0	0	0	0	0
F193	2	7	1	5	0	0	0	0	0	0	0	0	0	0	0	0
F194	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F195	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F196	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F197	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F198	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F199	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F200	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F201	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F202	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F203	2	37	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F204	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F205	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F206	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F207	8	87	6	258	0	0	0	0	0	0	0	0	0	0	0	0
F208	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F209	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F210	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F211	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F212	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F213	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F214	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

KEY  
VRF =  
Varney  
Red Film  
B =  
Barnes  
NFP, N =  
Neeley's  
Ferry  
Plain  
BCM =  
Barnes  
Cord-  
Marked  
BP =  
Barnes  
Plain  
OT =  
Other



FEATURE	WICKLIFFE				M. MISS.		UTILIZED SHERDS							
	BODY		RIM		ct.	wt.	DISCS			ABRADERS				
	ct.	wt.	ct.	wt.	ct.	wt.	VRF	B	NFP	BCM	BP	N	V	OT
F215	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F217	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F218	4	40	0	0	0	0	0	0	0	0	0	0	0	0
F219	2	9	0	0	0	0	0	0	0	0	0	0	0	0
F220	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F221	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F222	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F223	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F224	1	2	0	0	0	0	0	0	0	0	0	0	0	0
F225	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F226	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F227	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F228	6	75	0	0	0	0	0	0	0	0	0	0	0	0
F229	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F230	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F231	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F232	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F233	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F234	2	5	0	0	0	0	0	0	0	0	0	0	0	0
F235	9	30	0	0	0	0	0	0	0	0	0	0	0	0
F236	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F238	10	129	2	18	0	0	0	0	0	0	0	0	0	0
F239	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F240	4	133	4	29	0	0	0	0	0	0	0	0	0	0
F241	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F242	19	147	1	2	0	0	0	0	0	0	0	0	0	0
F243	2	15	0	0	0	0	0	0	0	0	0	0	0	0
F244	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F245	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F246	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F247	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F248	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F249	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F250	22	121	1	8	0	0	0	0	0	0	0	0	0	0
F251	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F252	2	21	0	0	0	0	0	0	0	0	0	0	0	0
F253	1	40	0	0	0	0	0	0	0	0	0	0	0	0
F254	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F255	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F256	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F257	1	5	1	3	0	0	0	0	0	0	0	0	0	0
F258	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F259	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F260	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F261	1	125	0	0	0	0	0	0	0	0	0	0	0	0
F262	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F263	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F264	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F265	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F266	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F267	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F268	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F269	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F270	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F271	0	0	0	0	0	0	0	0	0	0	0	0	0	0

FEATURE	WICKLIFFE				M. MISS.		UTILIZED SHERDS							
	BODY		RIM		ct.	wt.	DISCS			ABRADERS				
	ct.	wt.	ct.	wt.			VRF	B	NFP	BCM	BP	N	V	OT
F272	12	54	0	0	0	0	0	0	0	0	0	0	0	0
F274	1	12	0	0	0	0	0	0	0	0	0	0	0	0
F275	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F276	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F277	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F278	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F279	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F281	1	33	0	0	0	0	0	0	0	0	0	0	0	0
F282	0	0	0	0	0	0	0	0	0	0	1	0	0	1
F283	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F284	1	37	0	0	0	0	0	0	0	0	0	0	0	0
F285	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F286	4	85	2	40	0	0	0	0	0	0	0	0	0	0
F287	3	103	1	10	0	0	0	0	0	0	0	0	0	0
F288	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F290	0	0	0	0	0	0	0	0	0	0	2	0	0	0
F291	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F292	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F293	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F294	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F295	4	32	1	2	0	0	0	0	0	0	0	0	0	0
F296	6	0	0	0	0	0	0	0	0	0	0	1	0	0
F297	5	80	0	0	0	0	0	0	0	0	1	0	0	0
F298	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F299	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F300	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F301	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F302	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F303	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F304	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F305	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F306	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F307	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F308	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F309	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F310	0	0	0	0	0	0	0	0	0	0	0	0	0	0
F311	0	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTALS	165	1815	21	375	2	12	3	2	0	26	2	5	7	0

1975 TWO METER SQUARE CERAMIC ANALYSIS RESULTS:  
GENERAL LEVELS WITH 1/4" MESH  
by  
Michael G. Million

Table 1. LATE WOODLAND CERAMICS

Table 2. BIG LAKE PHASE CERAMICS

Table 3. WICKLIFFE AND MIDDLE MISSISSIPPIAN CERAMICS  
AND UTILIZED SHERDS

Table 1. LATE WOODLAND CERAMICS

SQUARE	LEVEL	BARNES PASTE				BAYTOWN PASTE				(Weight in grams)
		BODY		RIM		BODY		RIM		
		ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.	
10K1c	00-20	2	11	0	0	0	0	0	0	
10K1b	20-40	170	555	5	100	0	0	0	0	
10K1e	40-55	349	190	2	14	0	0	0	0	
10K1b	53-80	49	224	2	7	0	0	0	0	
10K1e	80-80	453	1054	22	170	0	0	0	0	
10K1b	80-100	198	973	3	45	0	0	0	0	
10K1e	100-120	343	226	0	0	0	0	0	0	
10K1b	20K1c	100	585	3	5	5	15	0	0	
24K1e	PLU112	7	29	1	2	0	0	0	0	
28K1b	20-40	53	210	0	0	0	0	0	0	
28K1e	40-50	42	170	1	2	0	0	0	0	
28K1b	50-80	57	242	2	7	0	0	0	0	
30K1e	80-20	30	141	3	9	0	0	0	0	
30K1b	20-40	152	523	0	53	0	0	0	0	
30K1e	40-80	59	447	3	28	0	0	0	0	
30K1b	80-80	12	80	0	0	0	0	0	0	



Table 2. BIG LAKE PHASE CERAMICS

		NFP				VRF			
		BODY		RIM		BODY		RIM	
		ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.
10K10	00-20	5	10	0	0	0	0	0	0
10K1E	20-40	157	405	4	38	144	548	7	50
10K10	40-55	59	230	1	5	35	105	2	19
10K10	55-80	21	96	2	17	45	249	4	45
10K10	80-80	111	882	1	14	121	720	7	96
10K1E	80-100	31	189	0	0	42	209	1	20
10K10	100-120	2	9	1	11	0	22	0	0
10K1E	200-2 A	91	246	1	2	49	229	11	65
24K10	FLU..Z	0	22	0	0	2	20	0	0
20K1E	20-40	47	107	1	2	49	154	3	10
20K10	40-50	74	198	3	28	20	80	1	2
20K10	50-80	80	284	1	10	32	131	4	79
30K10	00-20	41	85	0	0	4	0	0	0
30K1E	20-40	103	333	4	14	50	182	2	30
30K10	40-80	91	267	3	3	19	80	2	13
30K1E	80-80	0	21	0	0	0	0	0	0

Table 3.  
WICKLIFFE & MIDDLE MISSISSIPPIAN CERAMICS AND UTILIZED SHERDS

		WICKLIFFE				M. MISS.		DISKS			ABRADERS				
		BODY		RIM		ct.	wt.	VRF	B	NFP	BCM	BP	N	V	OT
		ct.	wt.	ct.	wt.	ct.	wt.								
10K10	00-20	0	0	0	0	0	0	0	0	0	0	0	0	0	
10K10	20-40	0	0	0	0	0	0	0	0	0	1	0	0	0	
10K10	40-55	2	7	0	0	0	0	0	0	0	0	1	0	0	
10K10	55-80	0	0	0	0	0	0	0	0	0	0	0	0	0	
10K10	80-80	2	0	0	0	0	0	0	0	0	2	0	0	0	
10K10	80-100	1	7	0	0	0	0	0	0	0	0	0	0	0	
10K10	100-120	0	0	0	0	0	0	0	0	0	0	0	0	0	
10K10	20.2 A	0	0	0	0	1	10	0	0	0	0	0	0	0	
24K10	PLU. 2	0	0	0	0	0	0	0	0	0	0	0	0	0	
28K10	20-40	0	0	0	0	0	0	0	0	0	0	0	0	0	
28K10	40-50	0	0	0	0	0	0	0	0	0	0	0	0	0	
28K10	50-80	0	0	0	0	0	0	0	0	0	1	0	0	0	
30K10	00-20	0	0	0	0	0	0	0	0	0	0	0	0	0	
30K10	20-40	0	0	0	0	0	0	0	0	0	0	0	0	0	
30K10	40-80	0	0	0	0	0	0	0	0	0	1	0	0	0	
30K10	80-80	0	0	0	0	0	0	0	0	0	0	0	0	0	

KEY

VRF = Varney Red Film  
 B = Barnes  
 NFP = Neeley's Ferry Plain

BCM = Barnes Cordmarked  
 BP = Barnes Plain  
 N = Neeley's Ferry Plain  
 V = Varney Red Film  
 OT = Other

CERAMIC ARTIFACTS IN THE 1976 FEATURES  
by  
Michael G. Million, Dan F. Morse  
and David G. Anderson

Table 1. BARNES, BIG LAKE, & MIDDLE MISSISSIPPIAN BODY AND RIM SHERDS, SHERD  
ABRADERS, SAND AND SHELL TEMPERED POTTERY CLAY, SPOOLS AND DISKS,  
BOTTLE HOODS, AND UNUSUAL CERAMIC ARTIFACTS





Table 1.  
 BARNES, BIG LAKE, & MIDDLE MISSISSIPPIAN BODY AND RIM SHERDS, SHERD ABRADERS,  
 SAND AND SHELL TEMPERED POTTERY CLAY, SPOOLS OR DISKS, BOTTLE HOODS, AND UNUSUAL  
 CERAMIC ARTIFACTS

FEATURE	BARNES		BIG LAKE		M. MISS		ABR	STP	SAP	SOD	BH	UNC	
	BODY	RIM	BODY	RIM	BODY	RIM							
F312	21	2	1	0	0	0	0	0	0	0	0	0	
F313	0	0	0	0	0	0	0	0	0	0	0	0	KEY
F314	0	0	0	0	0	0	0	0	0	0	0	0	
F315	5	1	107	22	0	0	0	1	0	0	0	0	ABR =
F316	10	0	126	17	0	0	2	0	0	0	0	0	abraders
F317	23	1	137	29	0	0	0	1	0	0	0	0	
F318	3	0	225	31	0	0	4	0	0	0	0	0	STP =
F319	0	0	0	0	0	0	0	0	0	0	0	0	shell
F320	0	1	0	0	0	0	0	0	0	0	0	0	tempered
F321	10	3	00	10	0	0	3	0	0	0	0	0	pottery
F322	0	0	01	0	0	0	0	0	0	0	0	0	clay
F323	0	0	42	3	0	0	0	0	0	1	0	0	
F324	0	0	30	4	0	0	0	0	0	0	0	0	SAP =
F325	0	0	0	0	0	1	0	0	0	0	0	0	sand
F326	13	0	130	4	0	0	2	1	0	1	0	0	tempered
F327	20	0	00	12	0	0	0	0	0	0	0	0	pottery
F328	3	0	24	1	0	0	0	0	0	0	0	0	clay
F329	3	1	32	7	0	0	0	0	0	0	0	0	
F330	2	1	29	5	0	0	0	0	0	0	0	0	SOD =
F331	74	5	235	31	0	0	7	0	0	0	0	0	spool or
F332	15	1	00	5	0	0	0	0	0	0	0	0	disk
F333	13	1	50	4	0	0	1	0	0	0	0	0	
F334	13	0	84	0	0	0	0	0	0	0	0	0	BH =
F335	1	0	55	7	0	0	0	0	0	0	1	0	bottle
F336	10	1	38	5	0	0	1	0	0	0	0	0	hood
F337	14	0	0	1	0	0	0	0	0	0	0	0	
F338	3	0	51	0	0	0	0	0	0	0	0	0	UNC =
F339	3	1	08	14	0	0	1	0	0	0	0	0	unusual
F340	3	0	50	3	0	0	1	0	0	0	0	0	ceramic
F341	0	0	110	7	0	0	1	0	0	1	0	0	artifact
F342	0	0	7	0	0	0	0	0	0	0	0	0	
F343	0	0	0	0	0	0	0	0	0	0	0	0	p/a =
F344	3	0	1	1	0	0	0	0	0	0	0	0	presence
F345	4	0	00	3	0	0	0	0	0	1	0	0	absence
F346	1	0	11	1	0	0	0	0	0	0	0	0	data
F347	0	0	37	0	0	0	0	0	0	0	0	0	
F348	2	0	33	3	0	0	0	0	0	0	0	0	
F349	0	0	12	0	0	0	0	0	0	0	0	0	
F350	4	0	4	3	0	0	0	0	0	0	0	0	
F351	10	1	20	1	0	0	0	0	0	0	0	0	
F352	3	0	3	1	0	0	0	0	0	0	0	0	
F353	0	0	25	2	0	0	0	0	0	0	0	0	
F354	4	0	52	0	0	0	0	0	0	0	0	0	
F355	2	0	7	2	0	0	0	0	0	0	0	0	
F356	1	0	36	3	0	0	0	0	0	0	0	0	
F357	1	1	50	5	0	0	0	0	0	0	0	0	
F358	2	0	0	4	0	0	0	0	0	0	0	0	
F359	1	0	100	21	0	0	1	0	0	0	1	0	
F360	5	1	74	7	0	0	1	0	0	0	0	0	
F361	0	0	00	3	0	0	0	0	0	0	0	0	
F362	2	0	120	38	0	0	0	1	0	0	0	0	
F363	3	0	59	3	0	0	0	0	0	0	0	0	
F364	0	1	53	4	0	0	0	0	0	0	0	0	
F365	2	0	101	21	0	0	1	0	0	0	0	0	
F366	4	0	0	0	0	0	0	0	0	0	0	0	

FEATURE	BARNES		BIG LAKE		M. MISS		ABR	STP	SAP	SOD	BH	UNC
	BODY	RIM	BODY	RIM	BODY	RIM						
	ct.	ct.	ct.	ct.	ct.	ct.						
F301	110	3	0	0	0	0	0	0	0	0	0	0
F300	0	0	0	0	0	1	0	0	0	0	0	0
F304	3	0	7	1	0	0	0	0	0	0	0	0
F310	1	0	50	2	0	0	0	0	0	0	0	0
F311	1	0	0	1	0	0	0	0	0	0	0	0
F312	14	0	1	0	0	0	0	0	0	0	0	0
F313	10	2	2	0	0	0	0	0	0	0	0	0
F314	0	0	7	3	0	0	0	0	0	0	0	0
F315	0	1	27	3	0	0	0	0	0	0	0	0
F316	0	0	10	3	0	0	0	0	0	0	0	0
F317	0	0	0	0	0	0	0	0	0	0	0	0
F318	7	1	150	23	0	0	0	0	0	0	0	0
F319	11	0	95	4	0	0	0	0	0	0	0	0
F320	1	0	122	4	0	0	0	0	0	0	0	0
F321	0	0	2	0	0	0	0	0	0	0	0	0
F322	0	0	6	0	0	0	0	0	0	0	0	0
F323	1	0	0	0	0	0	0	0	0	0	0	0
F324	55	1	0	0	0	0	0	0	0	0	0	0
F325	14	0	120	17	0	0	0	0	0	0	0	0
F326	10	0	112	11	0	0	0	0	0	0	0	0
F327	5	0	24	4	0	0	0	0	0	0	0	0
F328	12	1	60	4	0	0	0	0	0	0	0	0
F329	37	5	34	2	0	0	0	0	0	0	0	0
F330	2	1	74	7	0	0	0	0	0	0	0	0
F331	20	0	22	3	0	0	0	0	0	0	0	0
F332	0	0	0	0	0	0	0	0	0	0	0	0
F333	0	0	22	4	0	0	0	0	0	0	0	0
F334	10	0	29	7	0	0	0	0	0	0	0	0
F335	0	0	0	0	0	0	0	0	0	0	0	0
F336	2	0	0	1	0	0	0	0	0	0	0	0
F337	1	0	1	1	0	0	0	0	0	0	0	0
F338	0	0	4	2	0	0	0	0	0	0	0	0
F339	1	0	1	0	0	0	0	0	0	0	0	0
F400	13	2	42	13	0	0	0	0	0	0	0	0
F401	0	0	10	1	0	0	0	0	0	0	0	0
F402	7	0	10	3	0	0	0	0	0	0	0	0
F403	10	0	45	3	0	0	0	0	0	0	0	0
F404	150	3	17	1	0	0	0	0	0	0	0	0
F405	57	10	4	1	0	0	0	0	0	0	0	0
F406	0	1	100	0	0	0	0	0	0	0	0	0
F407	0	0	0	0	0	0	0	0	0	0	0	0
F408	7	0	20	3	0	0	0	0	0	0	0	0
F409	13	2	11	3	0	0	0	0	0	0	0	0
F410	4	1	13	1	0	0	0	0	0	0	0	0
F411	0	0	10	1	0	0	0	0	0	0	0	0
F412	53	3	80	7	0	0	0	0	0	0	0	0
F413	4	0	124	0	0	0	0	0	0	0	0	0
F414	30	0	24	3	0	0	0	0	0	0	0	0
F415	2	1	24	4	0	0	0	0	0	0	0	0
F416	0	0	0	0	0	0	0	0	0	0	0	0
F417	0	0	0	0	0	0	0	0	0	0	0	0
F418	1	0	0	0	0	1	0	0	0	0	0	0
F419	4	0	0	0	0	0	0	0	0	0	0	0
F420	0	0	5	0	0	0	0	0	0	0	0	0
F421	1	0	0	0	0	0	0	0	0	0	0	0
F422	0	0	0	0	0	0	0	0	0	0	0	0
F423	0	0	1	0	0	0	0	0	0	0	0	0

FEATURE	BARNES		BIG LAKE		M. MISS		ABR	STP	SAP	SOD	BH	UNC
	BODY	RIM	BODY	RIM	BODY	RIM						
	ct.	ct.	ct.	ct.	ct.	ct.						
F424	0	0	1	0	0	0	0	0	0	0	0	0
F425	1	0	0	1	0	0	0	0	0	0	0	0
F426	2	0	2	0	0	0	0	0	0	0	0	0
F427	20	0	70	21	0	0	0	0	0	0	0	0
F428	0	0	0	0	0	0	0	0	0	0	0	0
F429	4	0	4	0	0	0	0	0	0	0	0	0
F430	0	0	119	0	0	0	1	0	0	0	0	0
F431	33	2	0	0	0	0	0	0	0	0	0	0
F432	13	0	152	0	0	0	2	0	0	0	0	1
F433	0	0	15	2	0	0	0	0	0	0	0	1
F434	0	0	3	3	0	0	0	0	0	0	0	0
F435	0	0	107	3	0	0	0	0	0	0	0	0
F436	0	3	40	12	0	0	0	0	0	1	0	1
F437	5	0	137	0	0	0	0	1	0	0	0	0
F438	0	0	2	0	0	0	0	0	0	0	0	0
F439	31	2	319	13	0	0	2	0	0	1	0	0
F440	0	0	19	1	0	0	0	0	0	0	0	0
F442	10	1	94	7	0	0	0	0	0	0	0	0
F443	0	0	00	0	0	0	0	0	0	0	0	0
F444	1	0	3	3	0	0	0	0	0	0	0	0
F445	1	0	10	1	0	0	0	0	0	0	0	0
F446	0	0	1	0	0	0	0	0	0	0	0	0
F447	10	1	103	3	0	0	1	0	0	0	0	0
TOTALS	1302	70	6050	662	1	3	95	6	0	10	2	6

TOTAL SHERDS 8098

BARNES CHECKSTAMPED CERAMICS: EXACT PROVENIENCES  
OVER ALL FIELD SEASONS

PROVENIENCE	# SHERDS
Test Pit 1	2
12R16 Zone C	10
12R16 Zone D	1
74R10 40-60	1
80R2 0-20	1
80R8 20-40	1
80R22 55-70	1
RS68 25-45	52
RS68 45-60	5
RS81 33-53	1
F38	2
F40	1
F101	1
F220	1
F240	1
F247	1
F253	4
F258	4
F290	2
F242	1
Total	93

LISTING OF "PURE" BARNES AND BIG LAKE FEATURES  
USED IN AVERAGE SHERD WEIGHT ANALYSES

BARNES

F188  
F196  
F201  
F202  
F241  
F246  
F249  
F251  
F256  
F270  
F288  
F290  
F291  
F292  
F294  
F298

BIG LAKE

F154  
F155  
F156  
F157  
F158  
F159  
F160  
F162  
F164  
F166  
F169  
F181  
F184  
F186  
F189  
F190  
F191  
F192  
F193  
F197  
F200  
F203  
F204  
F206  
F208  
F209  
F215  
F217  
F218  
F219  
F222  
F223  
F225  
F228  
F232  
F233  
F234  
F235  
F236  
F238  
F239  
F240

F241  
F242  
F247  
F250  
F252  
F253  
F254  
F257  
F258  
F261  
F264  
F265  
F266  
F268  
F269  
F271  
F272  
F273  
F274  
F275  
F277  
F278  
F279  
F281  
F283  
F284  
F285  
F286  
F287  
F293  
F295

Note: A few features later  
recognized as "pure" Barnes  
or Big Lake are not reported  
here-- ceramic analyses were  
not completed until after the  
tests had been conducted.

MAP SET #1

DISTRIBUTIONS OF IDENTIFIABLE CERAMICS  
CAUGHT BY 1/4" MESH  
1975 RAMDON EXCAVATION SAMPLE LEVELS

BARNES CERAMICS

1. BARNES CERAMICS-PLOWZONE-25 SHERD CONTOUR INTERVALS (COUNT)
2. BARNES CERAMICS-PLOWZONE-50 GRAM CONTOUR INTERVALS (WEIGHT)
3. BARNES CERAMICS-PLOWZONE-200 GRAM CONTOUR INTERVALS (WEIGHT)
4. BARNES CERAMICS-MIDDEN-10 SHERD CONTOUR INTERVALS (COUNT)
5. BARNES CERAMICS-MIDDEN-20 SHERD CONTOUR INTERVALS (COUNT)
6. BARNES CERAMICS-MIDDEN-50 SHERD CONTOUR INTERVALS (COUNT)
7. BARNES CERAMICS-MIDDEN-50 GRAM CONTOUR INTERVALS (WEIGHT)
8. BARNES CERAMICS-MIDDEN-100 GRAM CONTOUR INTERVALS (WEIGHT)
9. BARNES CERAMICS-MIDDEN-200 GRAM CONTOUR INTERVALS (WEIGHT)

NEELEY'S FERRY PLAIN CERAMICS

10. NFP CERAMICS-PLOWZONE-25 SHERD CONTOUR INTERVALS (COUNT)
11. NFP CERAMICS-PLOWZONE-50 GRAM CONTOUR INTERVALS (WEIGHT)
12. NFP CERAMICS-MIDDEN-10 SHERD CONTOUR INTERVALS (COUNT)
13. NFP CERAMICS-MIDDEN-20 SHERD CONTOUR INTERVALS (COUNT)
14. NFP CERAMICS-MIDDEN-150 GRAM CONTOUR INTERVALS (WEIGHT)
15. NFP CERAMICS-MIDDEN-200 GRAM CONTOUR INTERVALS (WEIGHT)

VARNEY RED FILMED CERAMICS

16. VRF CERAMICS-PLOWZONE-10 SHERD CONTOUR INTERVALS (COUNT)
17. VRF CERAMICS-PLOWZONE-25 GRAM CONTOUR INTERVALS (WEIGHT)
18. VRF CERAMICS-MIDDEN-10 SHERD CONTOUR INTERVALS (COUNT)
19. VRF CERAMICS-MIDDEN-20 SHERD CONTOUR INTERVALS (COUNT)
20. VRF CERAMICS-MIDDEN-50 GRAM CONTOUR INTERVALS (WEIGHT)
21. VRF CERAMICS-MIDDEN-100 GRAM CONTOUR INTERVALS (WEIGHT)

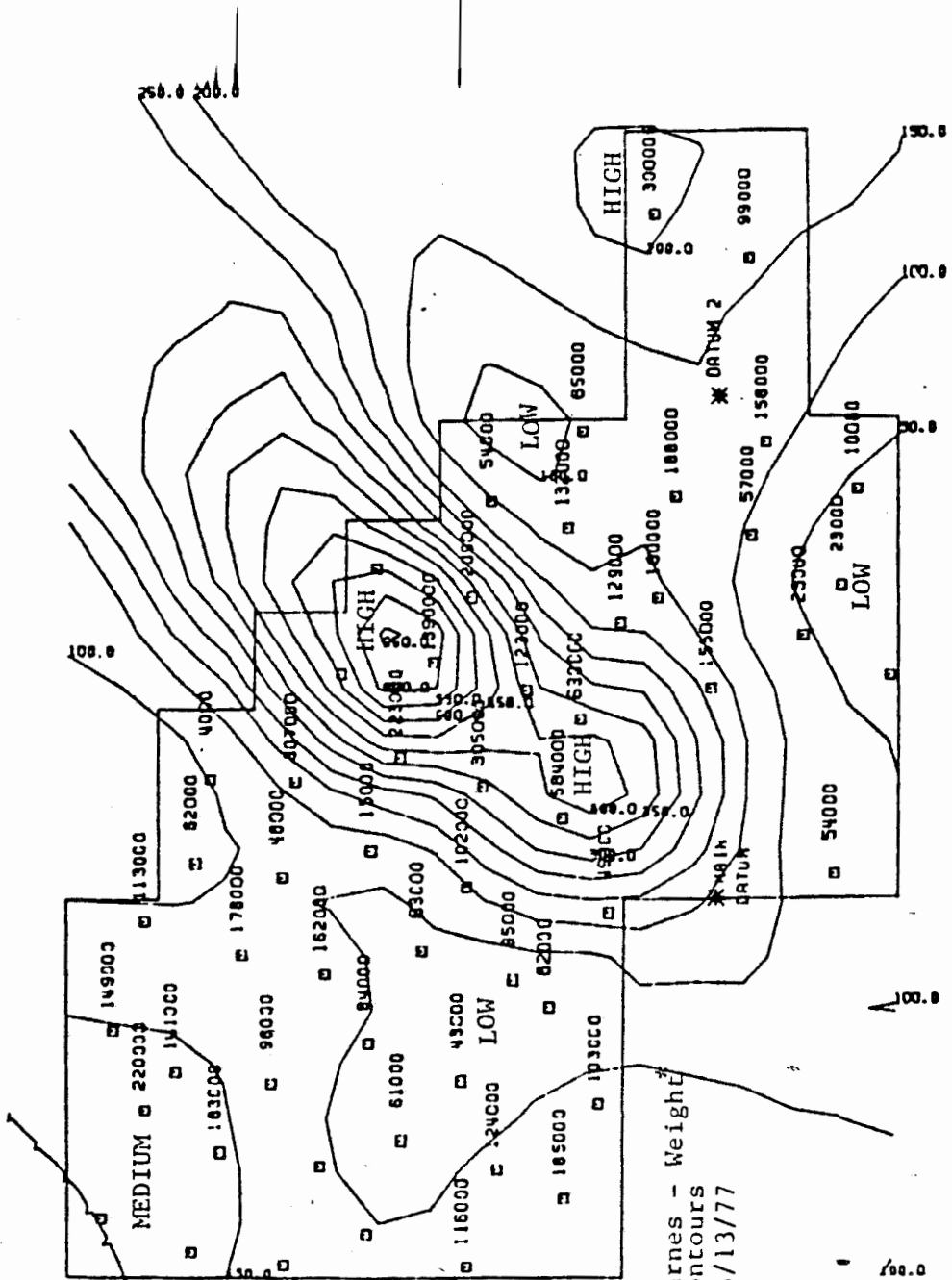
WICKLIFFE CERAMICS

22. WICKLIFFE CERAMICS-PLOWZONE-0.5 SHERD CONTOUR INT. (COUNT)
23. WICKLIFFE CERAMICS-PLOWZONE-5 GRAM CONTOUR INT. (WEIGHT)
24. WICKLIFFE CERAMICS-MIDDEN-0.5 SHERD CONTOUR INT. (COUNT)
25. WICKLIFFE CERAMICS-MIDDEN-5 GRAM CONTOUR INTERVALS (WEIGHT)

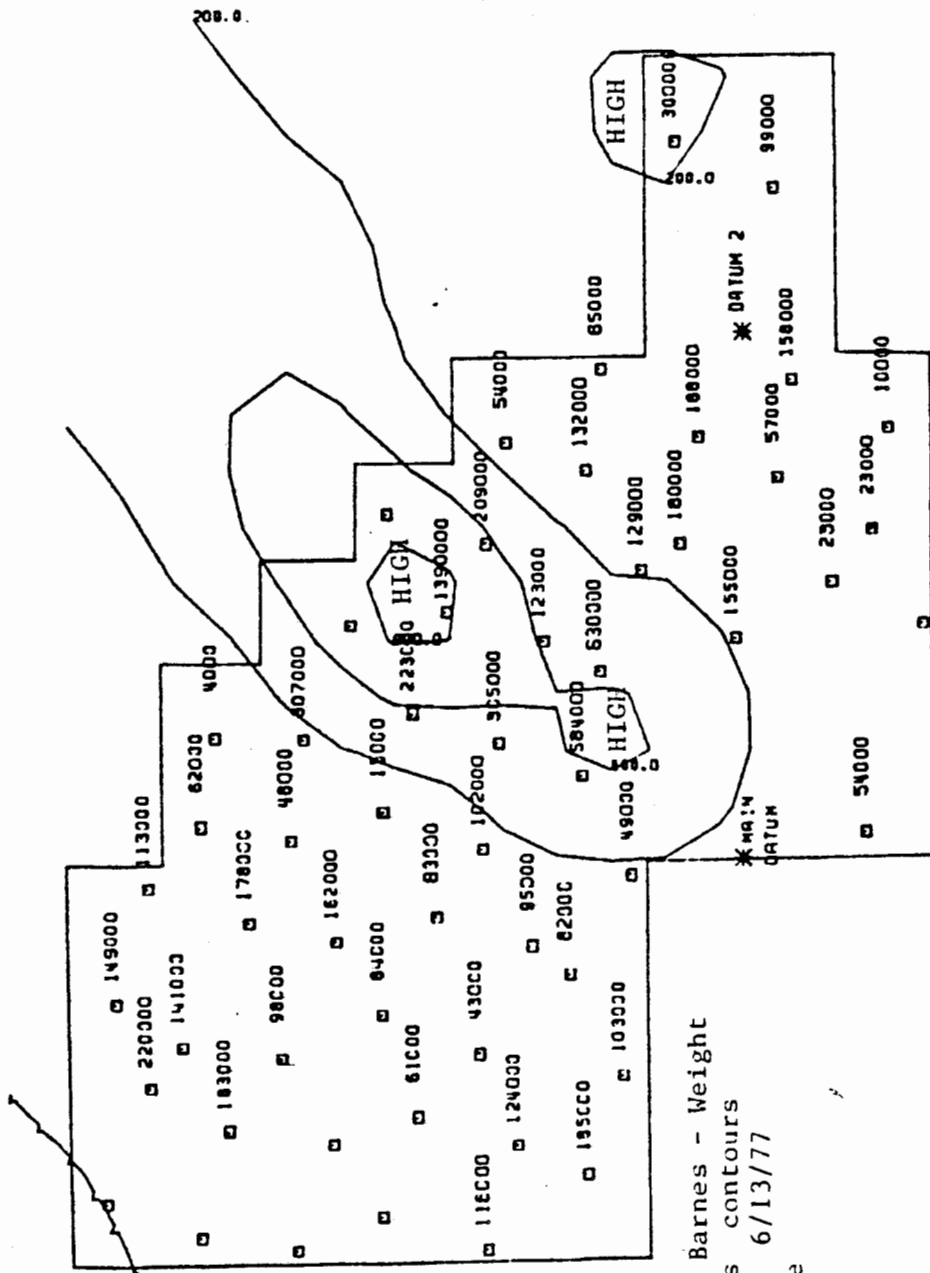






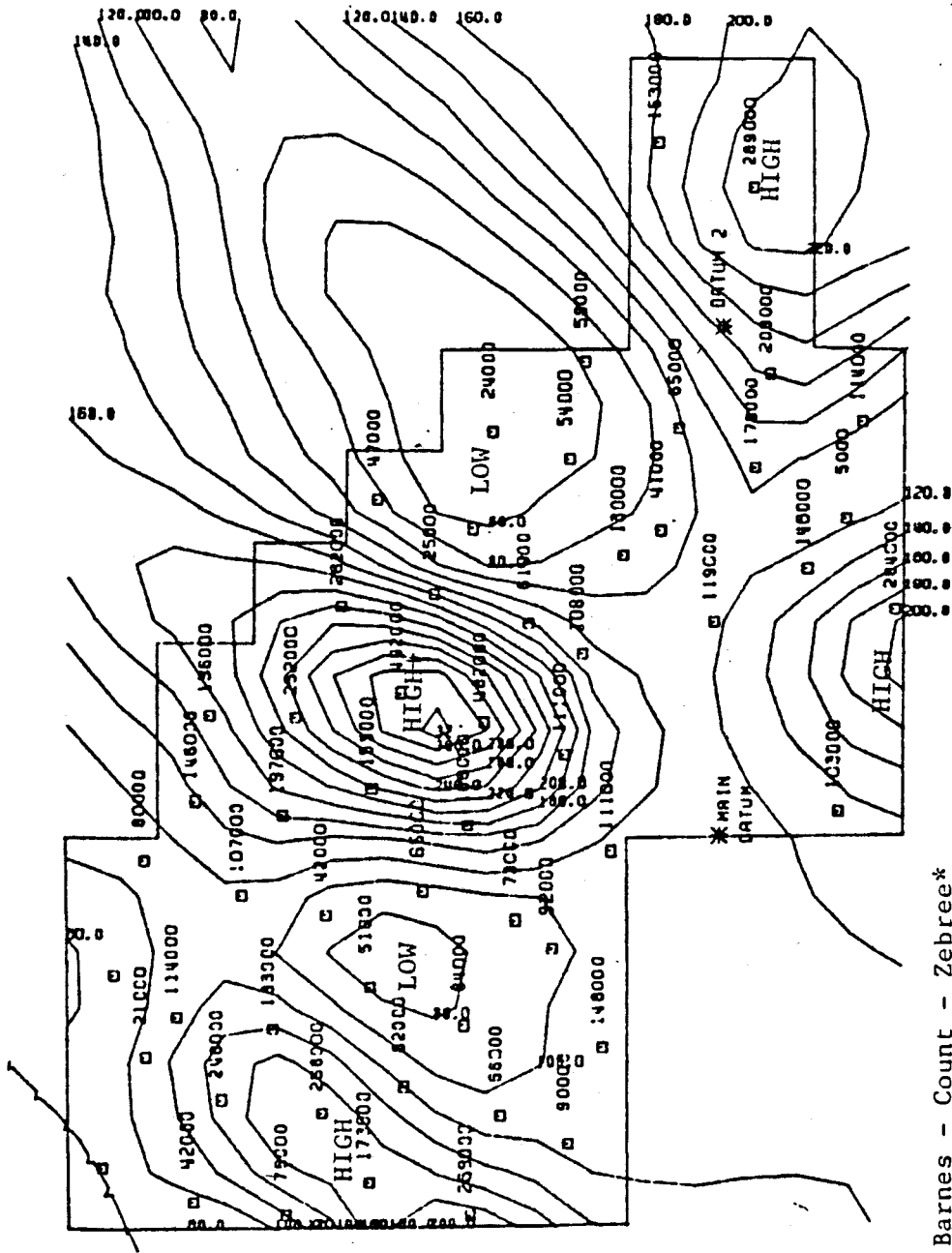


Zebree - Barnes - Weight  
 50 gram contours  
 DGA/TES 6/13/77  
 Plow zone



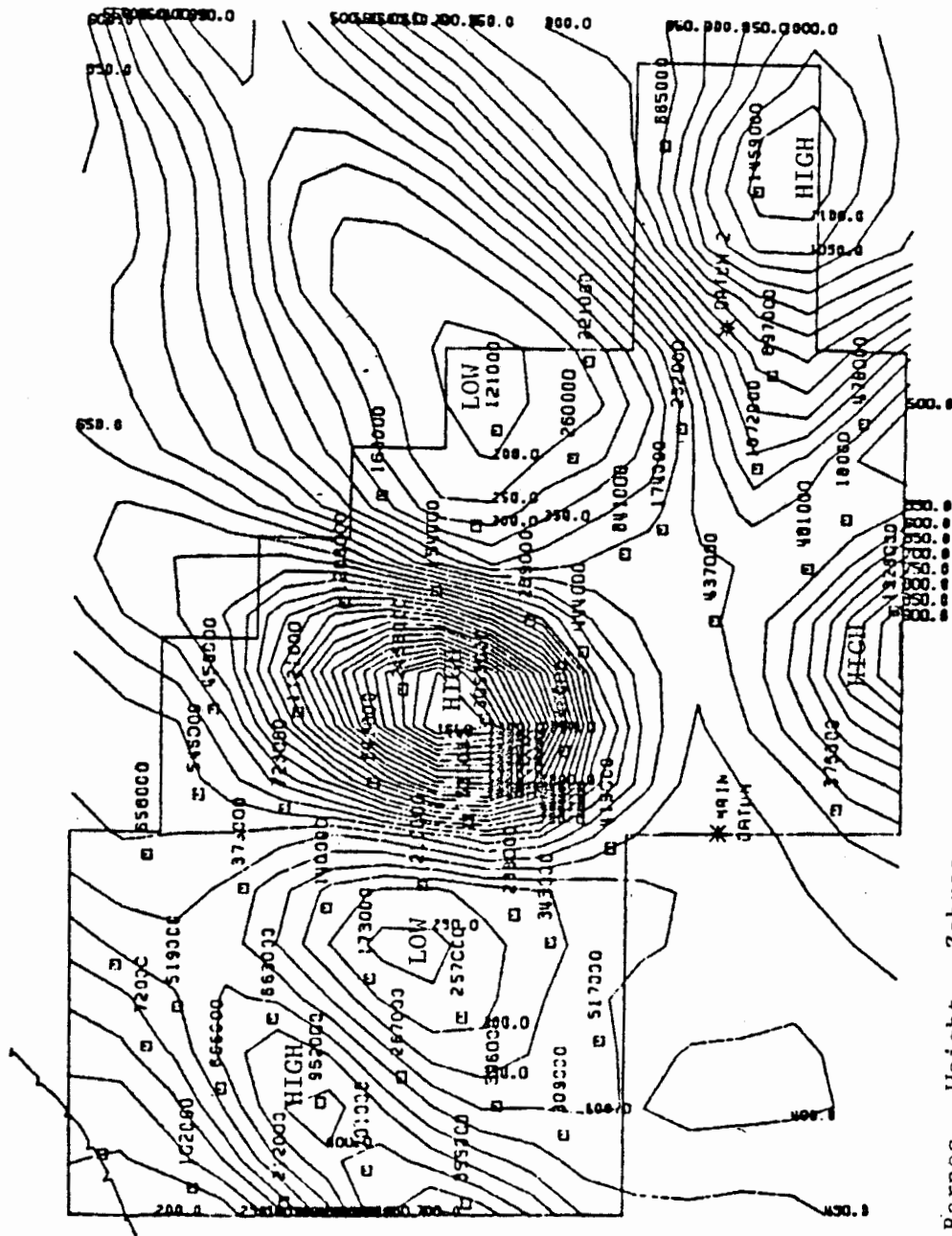
Zebree - Barnes - Weight  
 200 grams contours  
 DGA/TES 6/13/77  
 Plow zone



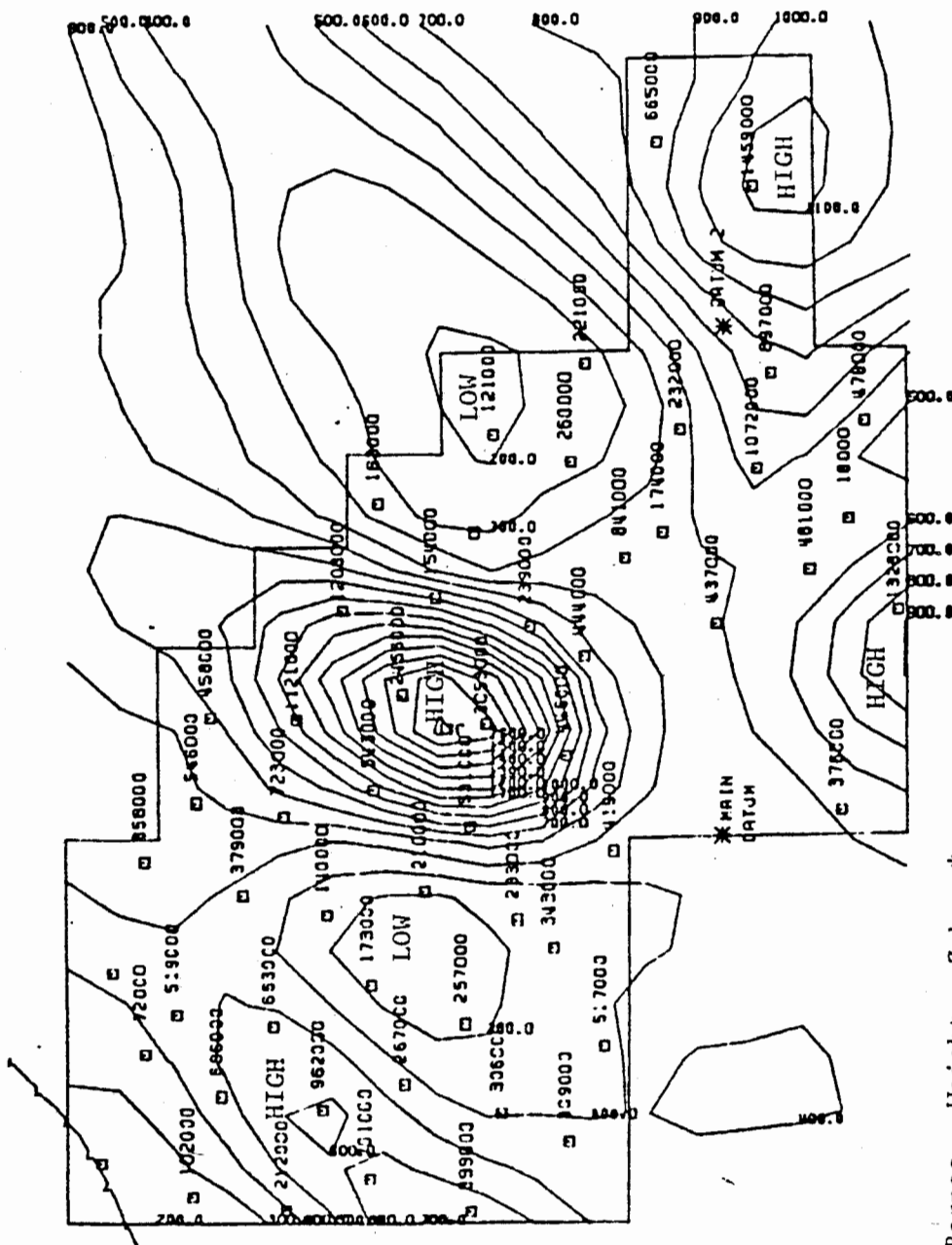


Barnes - Count - Zebree\*  
 20 sherd interval  
 DCA/TES 6/12/77  
 Midden





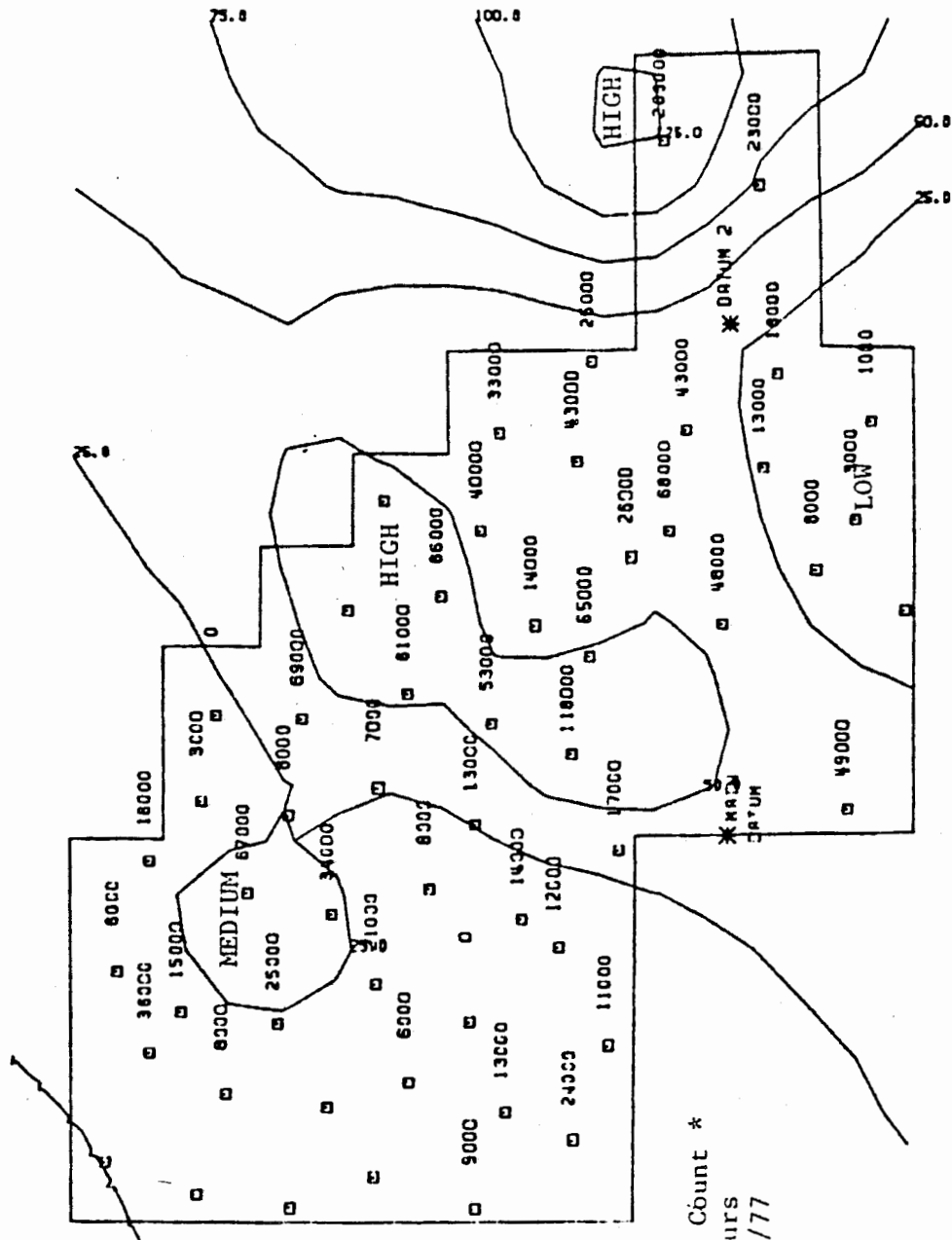
Barnes - Weight - Zebree  
 50 gram contours  
 DGA/TES 6/13/77  
 Midden



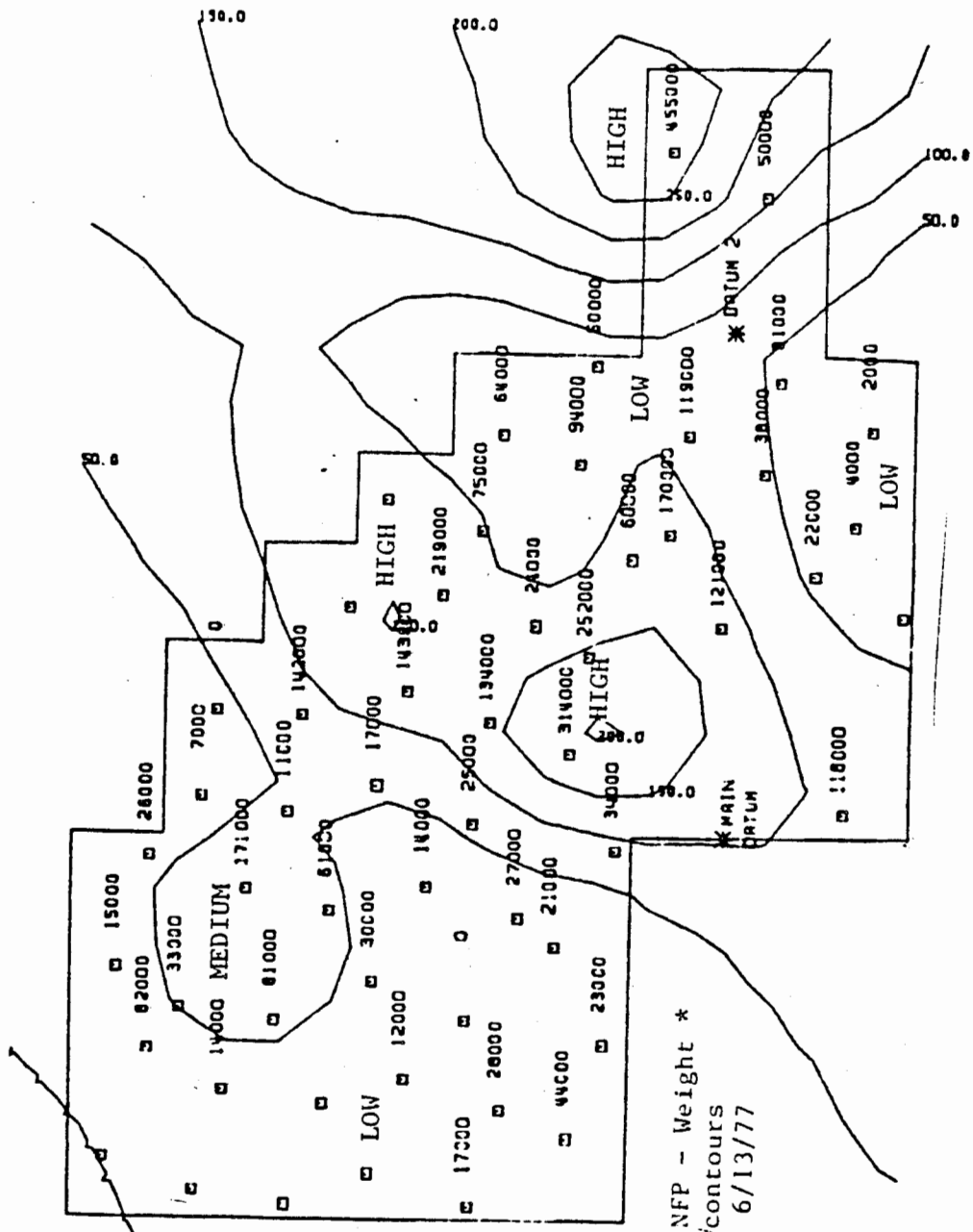
Barnes - Weight - Zebree\*  
 100 gram contours  
 DCA/IES 6/12/77  
 Midden



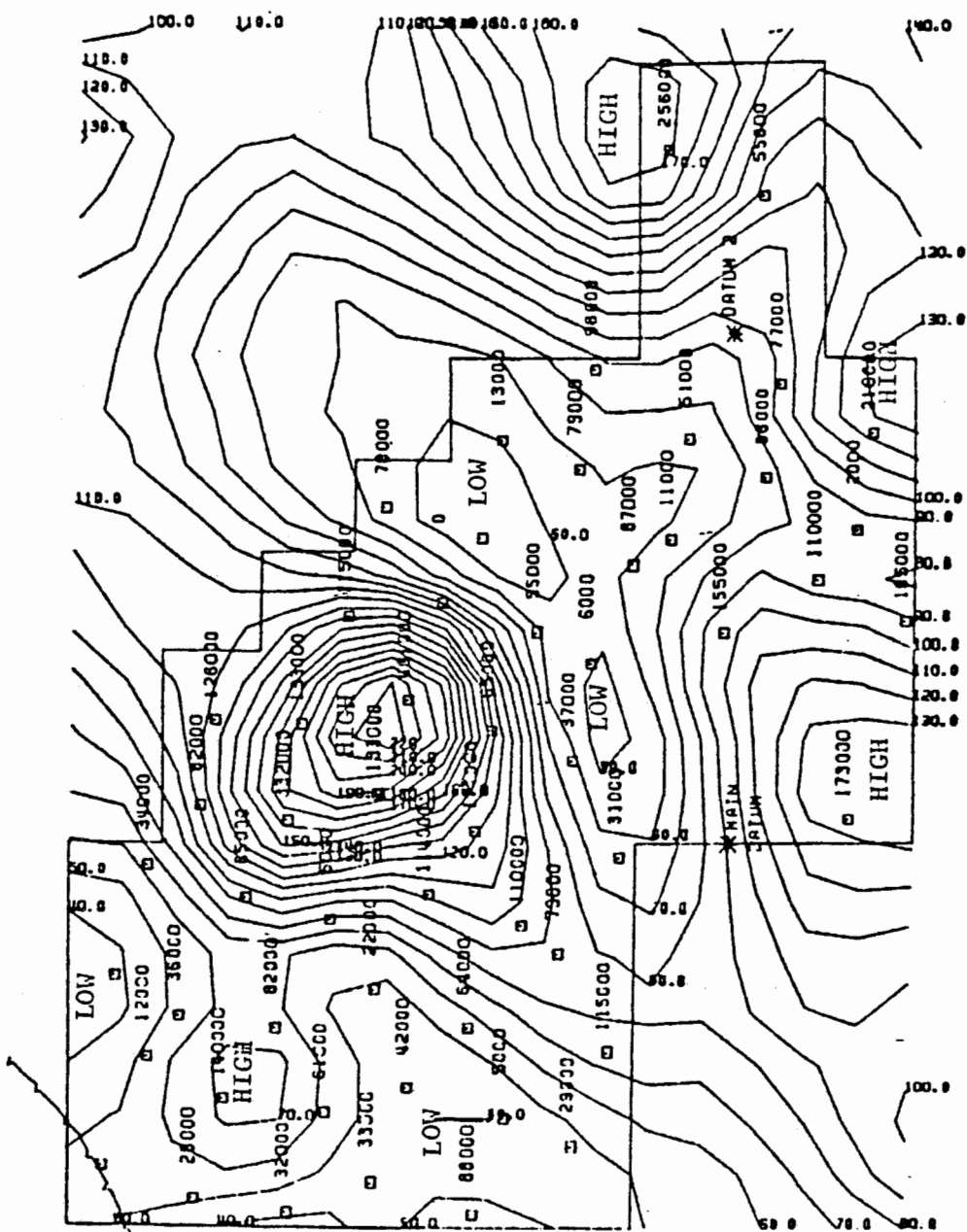




Zebree - NFP - Count \*  
 25 sherid contours  
 DGA/TES 6/13/77  
 Plow zone

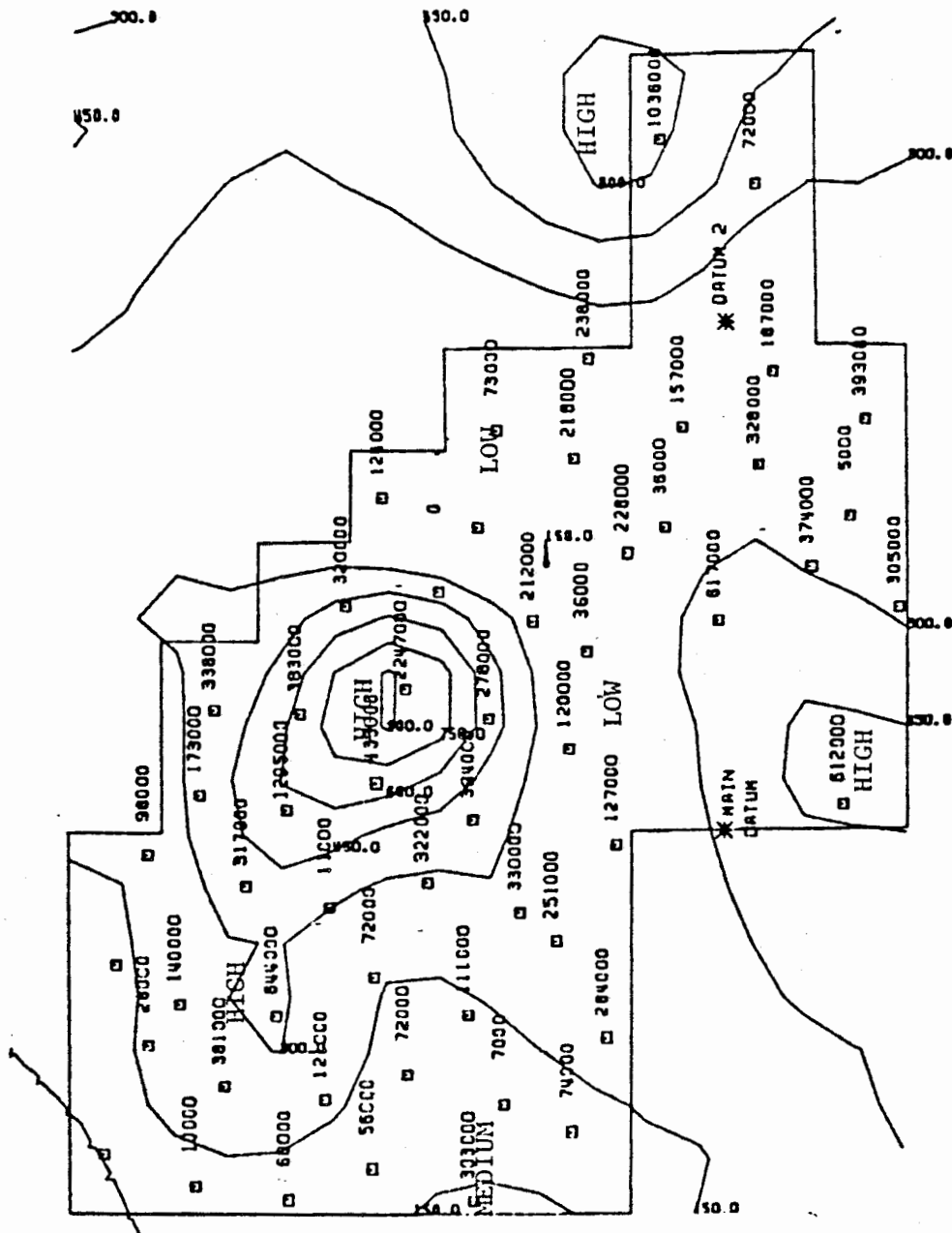


Zebree - NFP - Weight \*  
 50 gram contours  
 DGA/tes 6/13/77  
 Plow zone

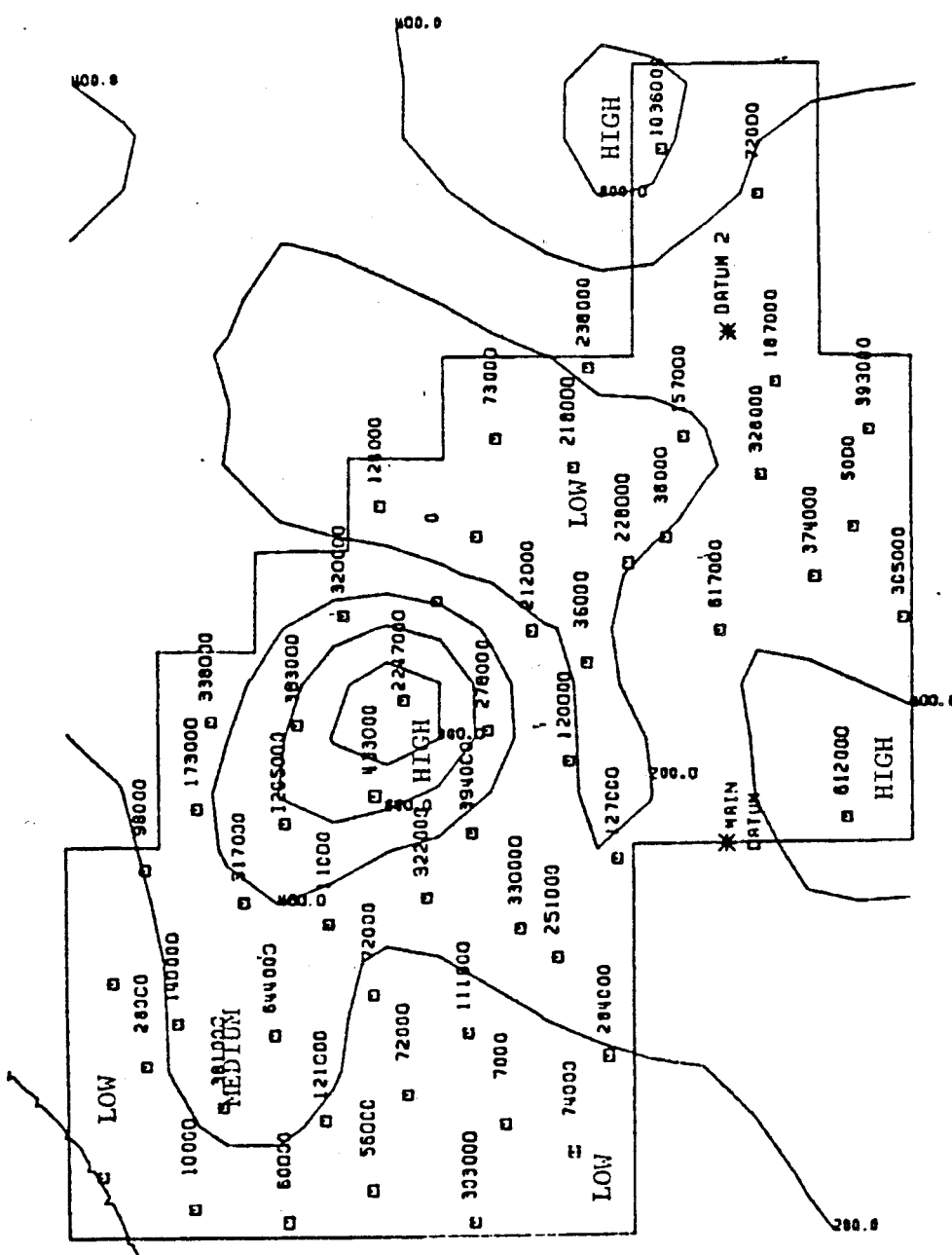


Zebree - NFP - Count  
 10 sherd intervals  
 DGA/TES 6/12/77  
 Nidden

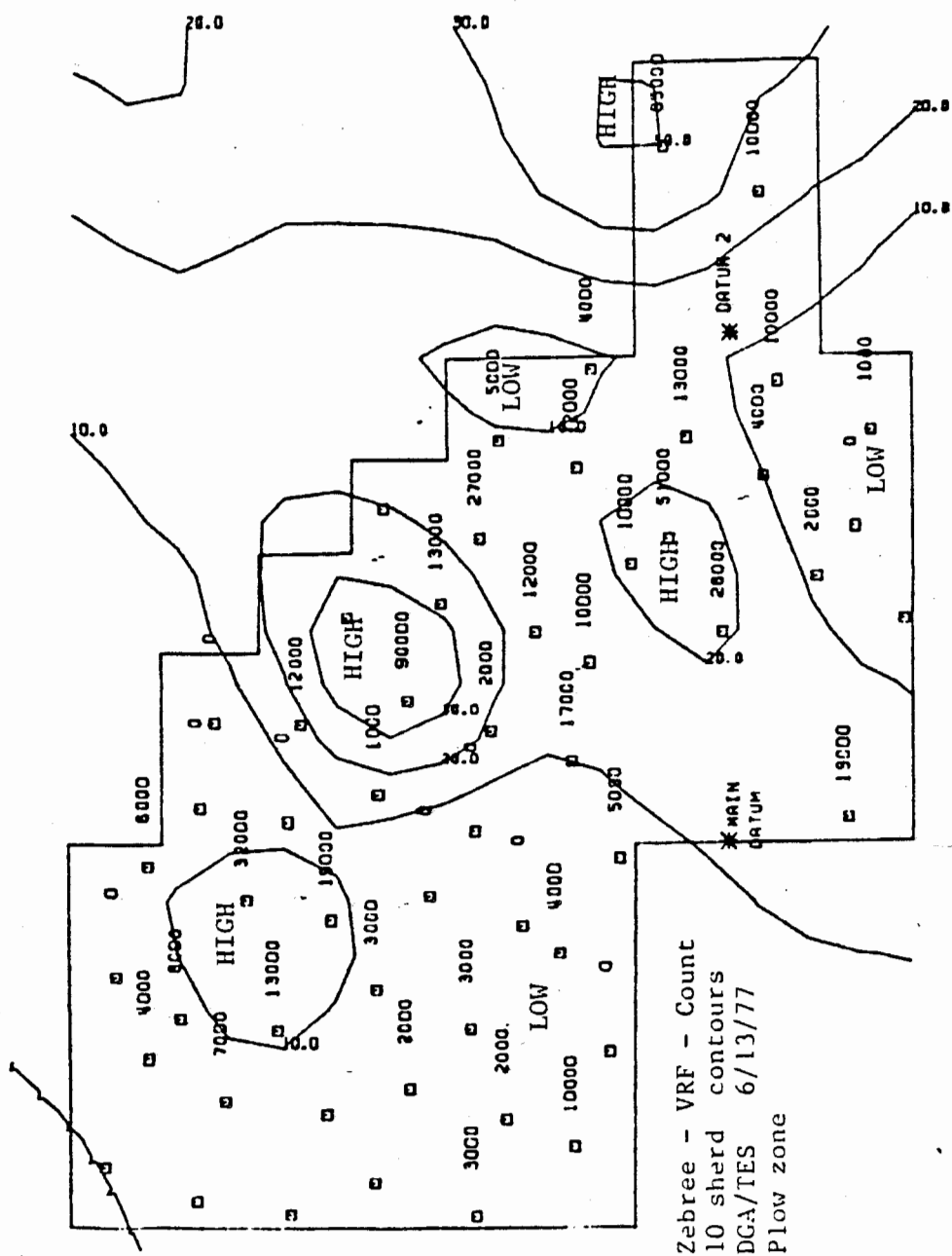




Zebree - NFP - Weight  
 150 gram contours  
 DGA/TES 6/13/77  
 Midden

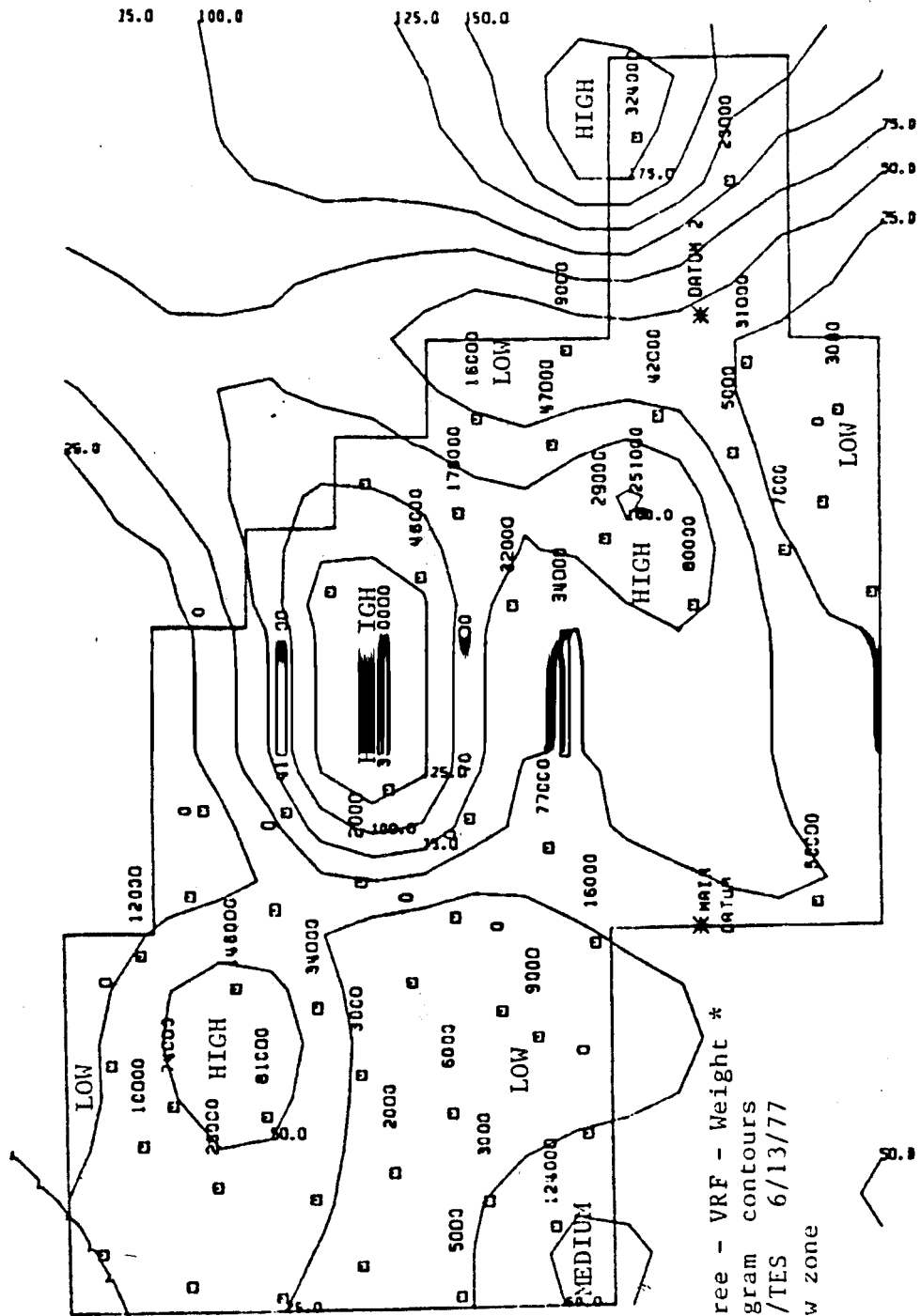


Zebree - NFP - Weight \*  
 200 gram contours  
 DCA/TES 6/12/77  
 Midden



Zebree - VRF - Count  
 10 sherd contours  
 DCA/TES 6/13/77  
 Plow zone

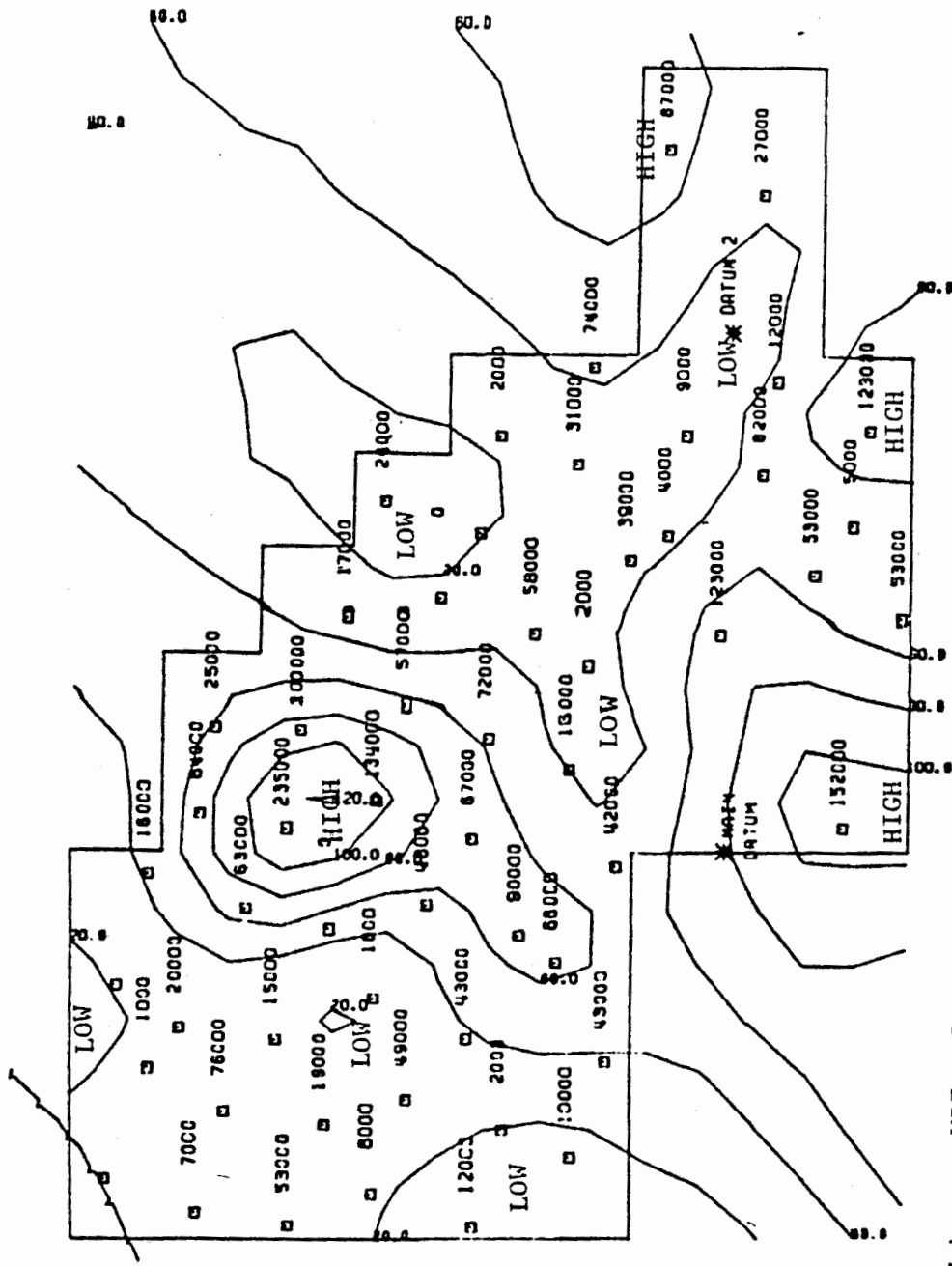




Zebree - VRF - Weight #  
 25 gram contours  
 DCA/TES 6/13/77  
 Plow zone



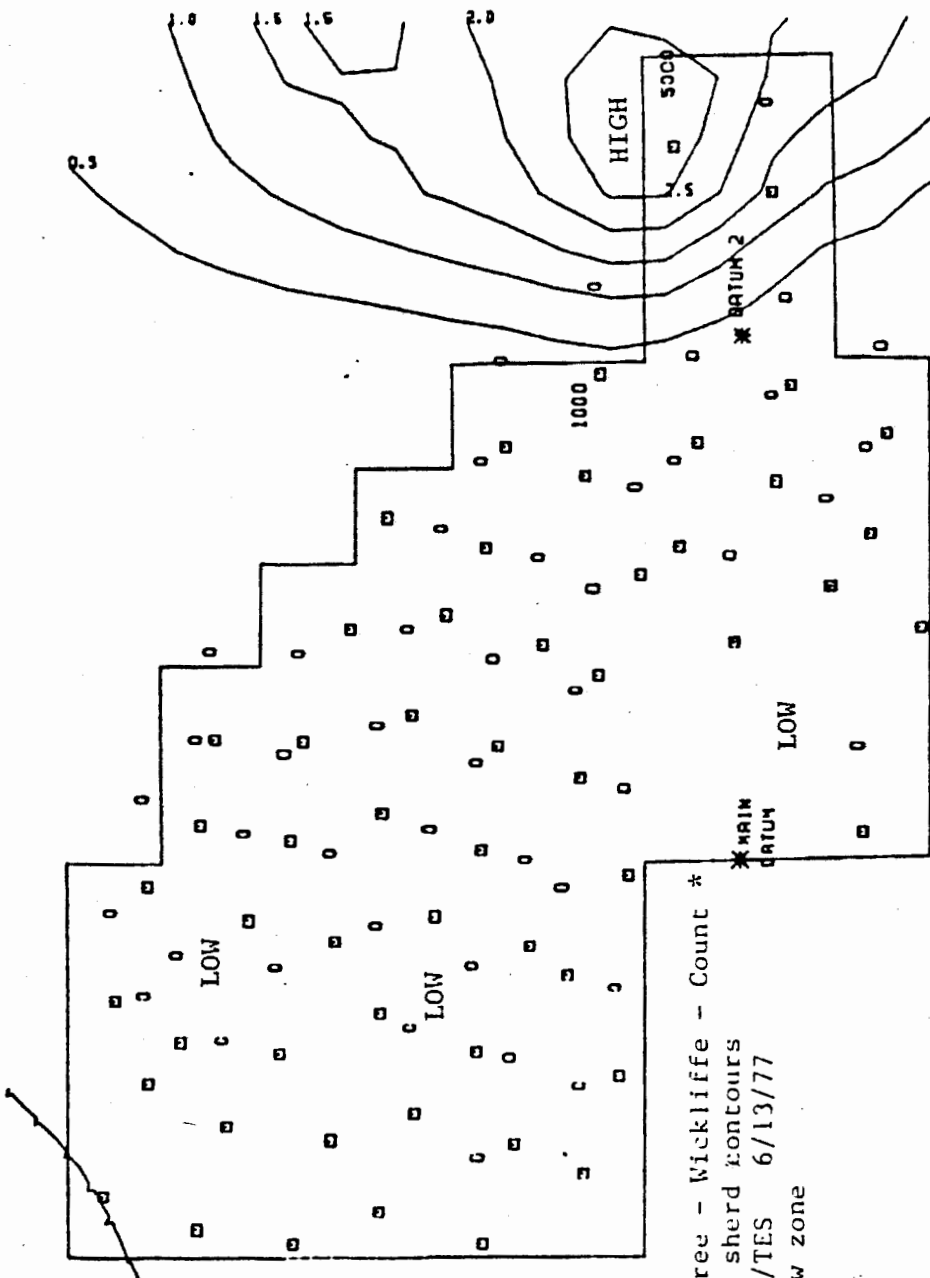


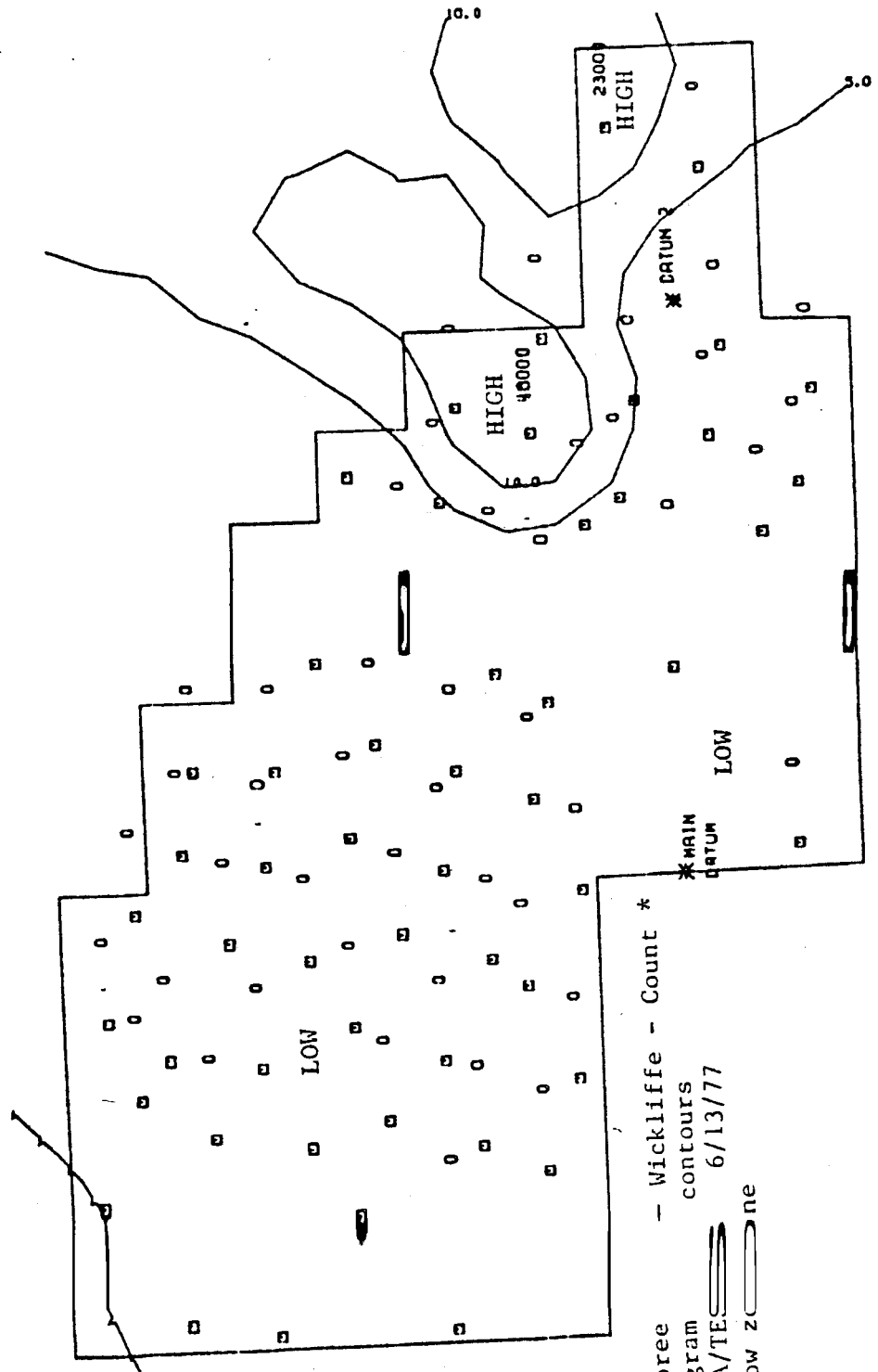


Zebree - VRF - Count  
 20 sherd intervals  
 DGA/TES 6/12/77  
 Midden





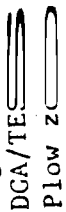


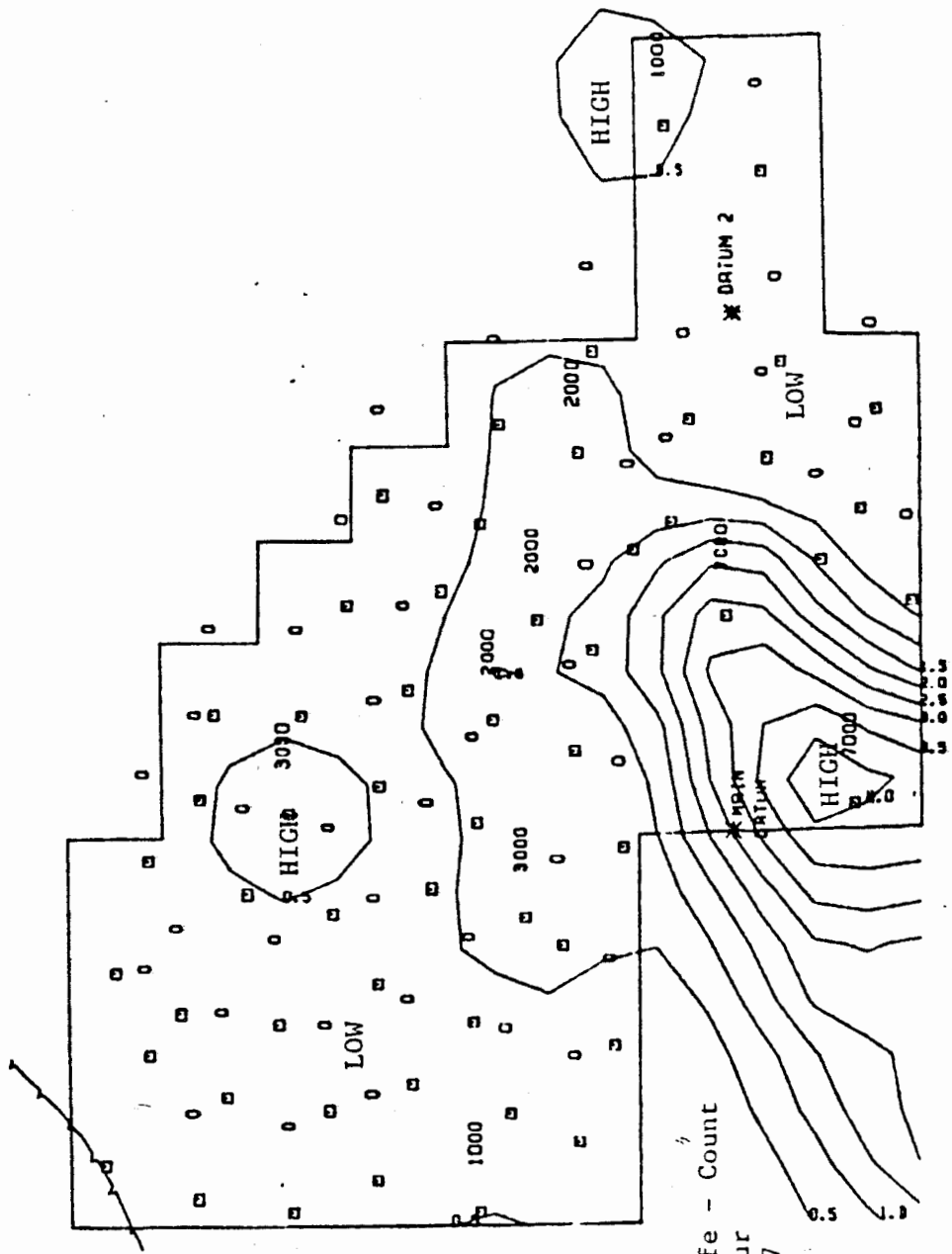


Zebree  
 5 gram  
 DCA/TESS  
 Plow zone

- Wickliffe - Count \*  
 contours  
 6/13/77

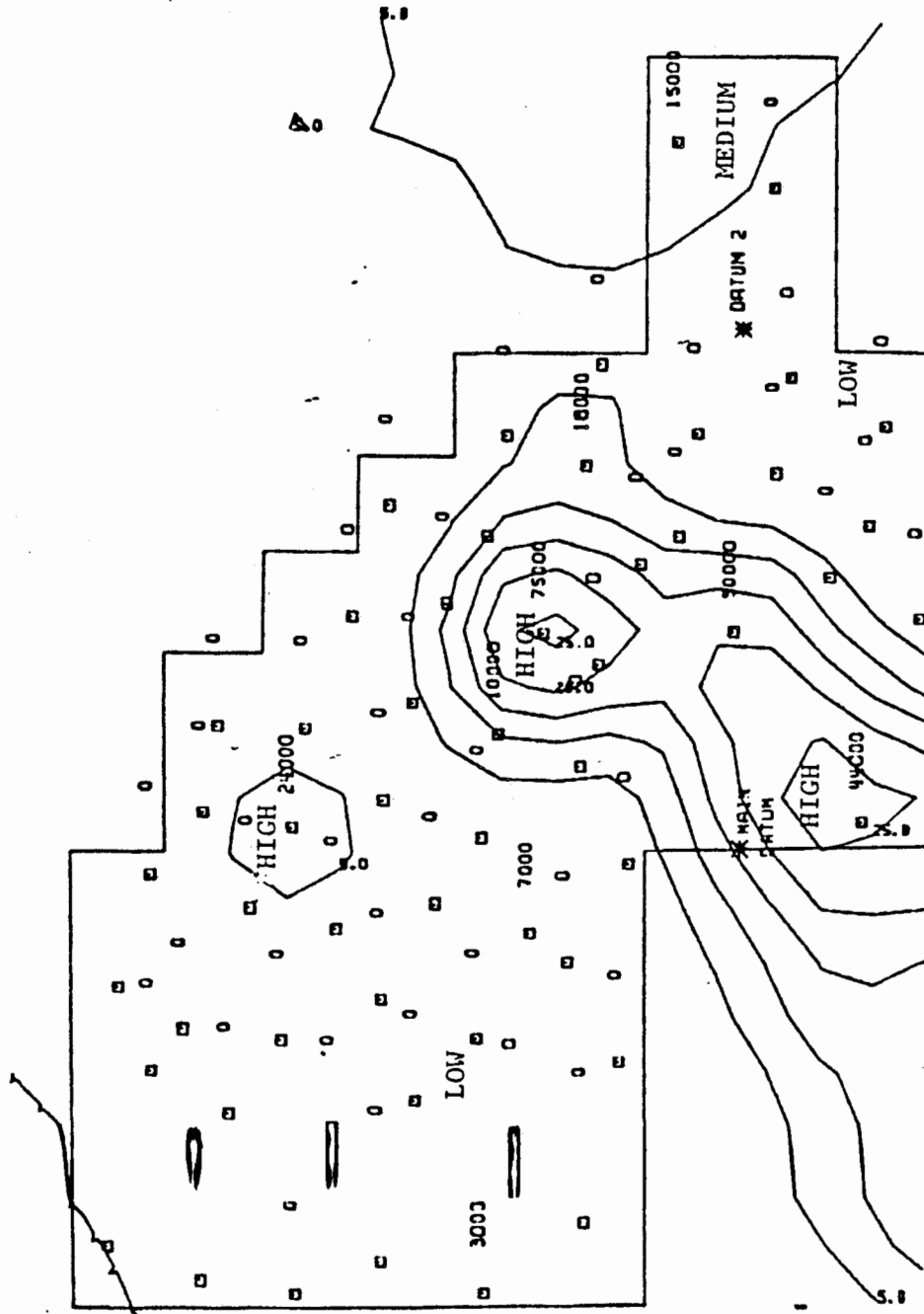
\* MAIN  
 DATUM





Zebree - Wickliffe - Count  
 0.5 sherd contour  
 DGA/TES 6/12/77  
 Midden





Zebree — Wickliffe - Weight \*

5 grams contours  
DGA/TES 6/13/77

Midden

MAP SET #2

DISTRIBUTIONS OF BARNES AND NEELEY'S FERRY PLAIN  
SHERDS, BY AVERAGE SHERD WEIGHT, IN THE SITE MIDDEN

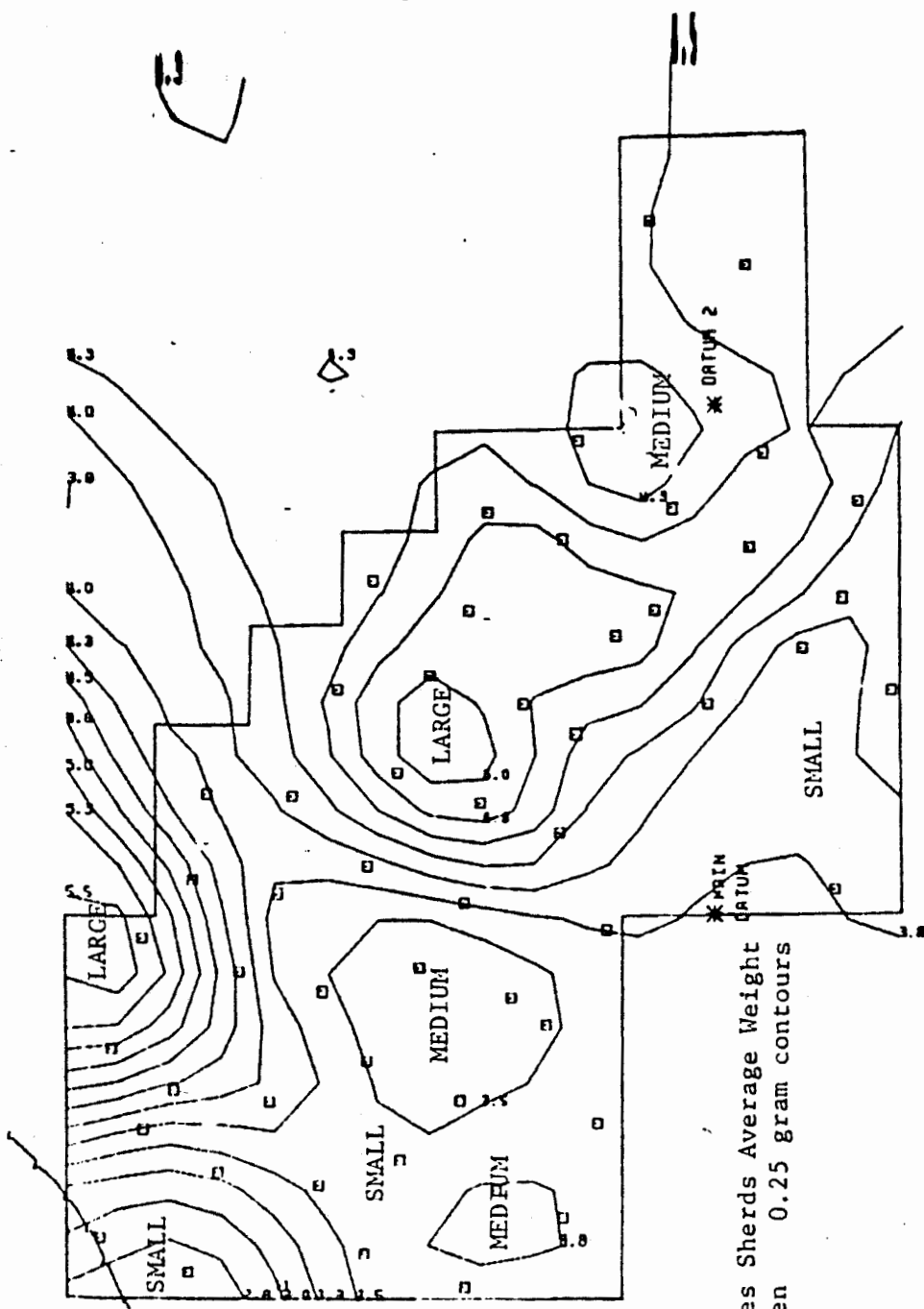
BARNES SHERD DISTRIBUTIONS

1. BARNES SHERDS-AVERAGE WEIGHT-0.25 GRAM CONTOUR INTERVALS
2. BARNES SHERDS-AVERAGE WEIGHT-1.5 GRAM CONTOUR INTERVALS

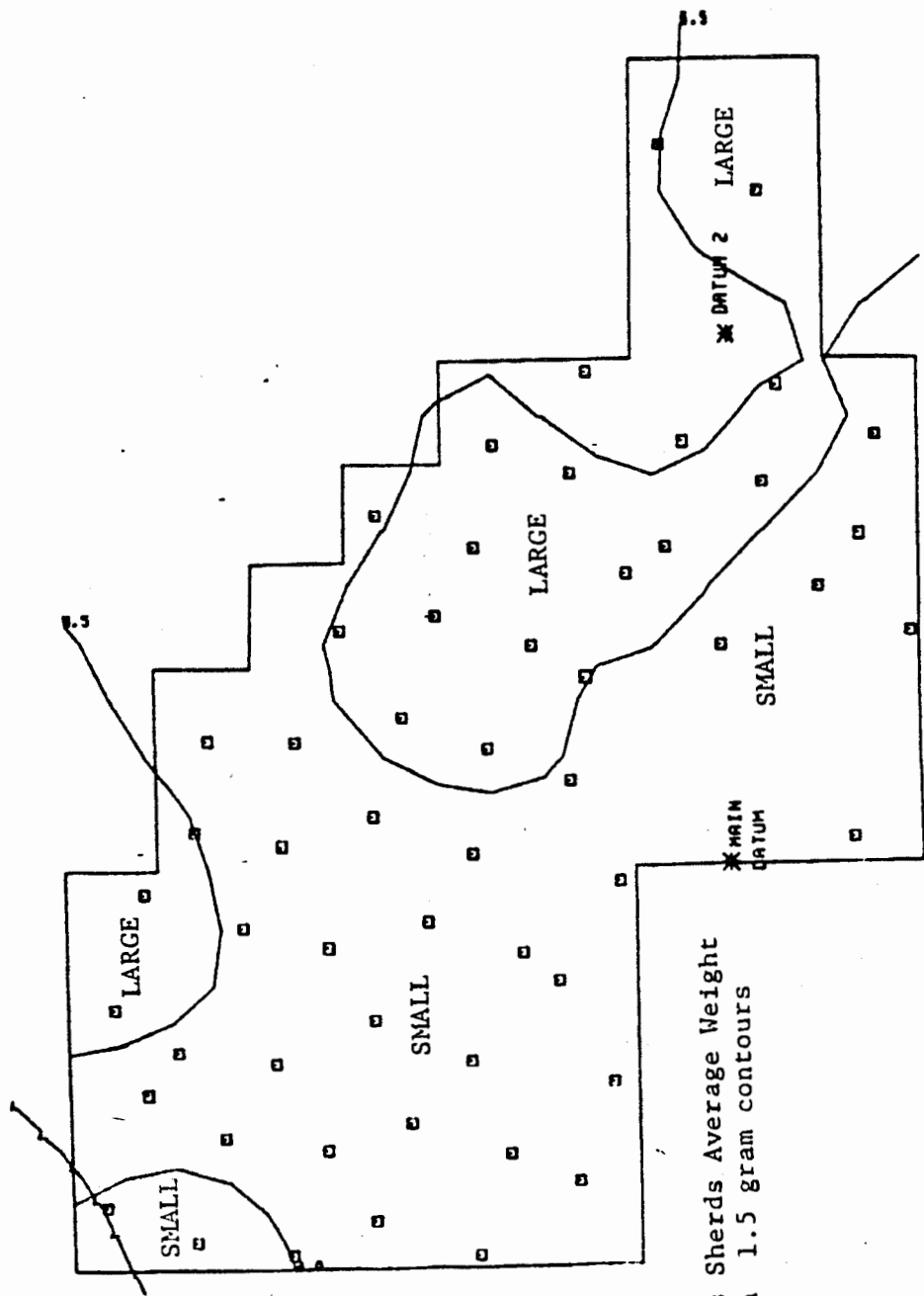
NFP SHERD DISTRIBUTIONS

3. NEELEY'S FERRY PLAIN SHERDS-AVERAGE WEIGHT-0.25 GRAM CONTOUR INTERVALS
4. NEELEY'S FERRY PLAIN SHERDS-AVERAGE WEIGHT-2.0 GRAM CONTOUR INTERVALS



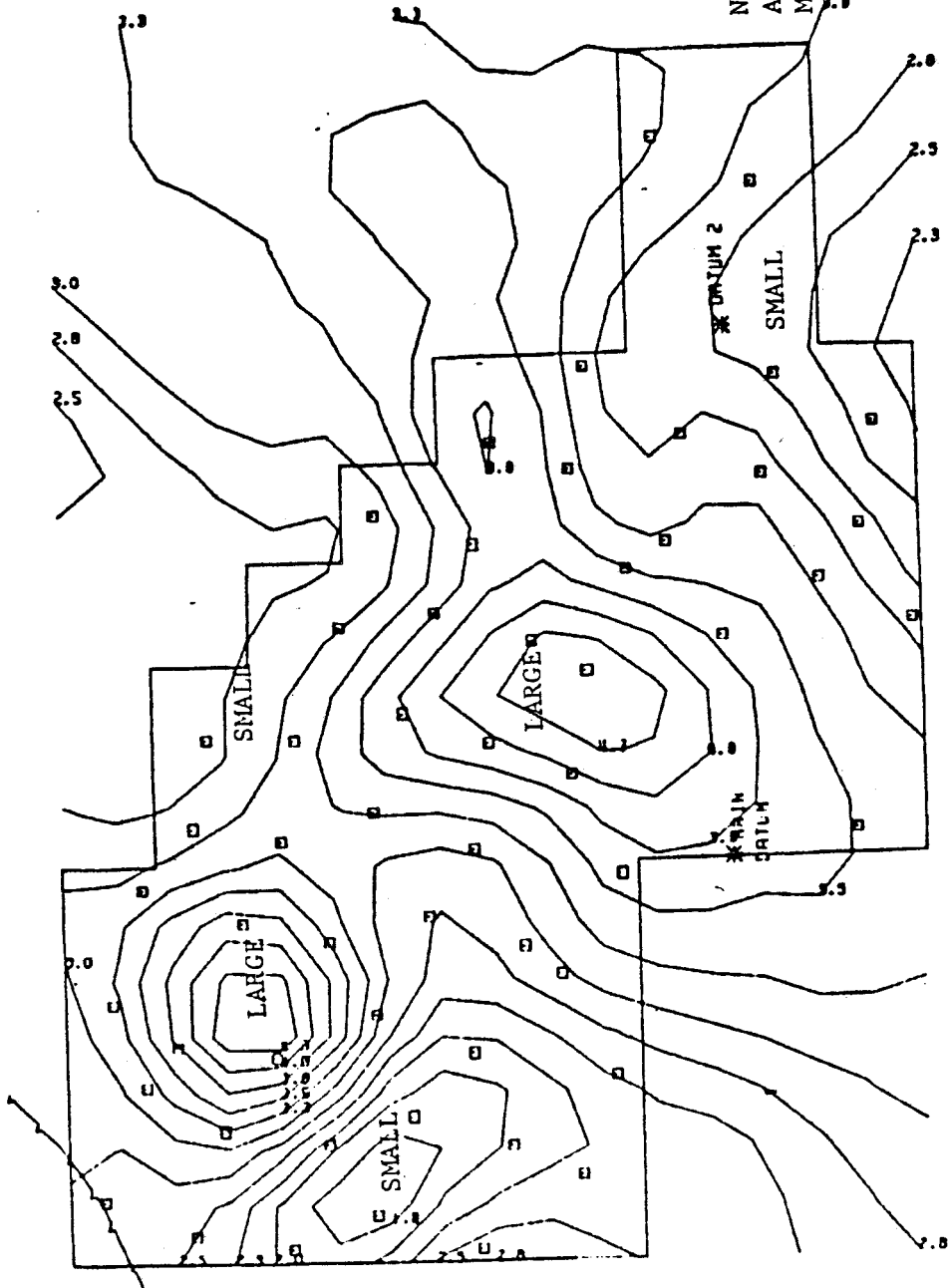


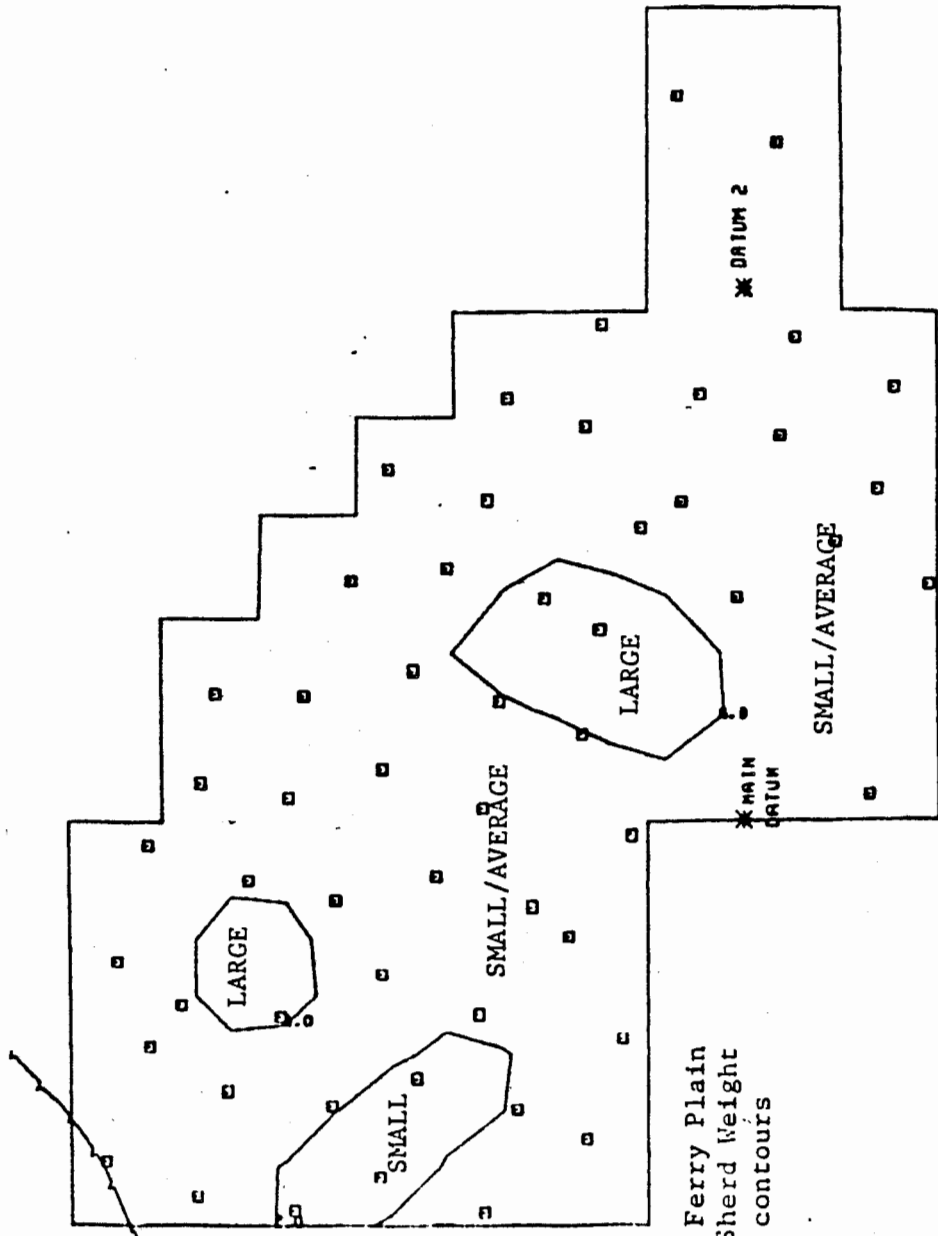
Barpes Sherds Average Weight  
Midden 0.25 gram contours



Bafnes Sherds Average Weight  
Midden 1.5 gram contours

Neeley's Ferry Plain  
Average Sherd Weight  
Midden 0.25 Gram contours





Neeley's Ferry Plain  
 Average Sheard Weight  
 2.0 gram contours

III

OTHER  
ARTIFACTS





1975 RANDOM SQUARES: OTHER ARTIFACTS  
GENERAL LEVELS WITH 1/4" MESH

by

David G. Anderson, Michael G. Million,  
Dan F. Morse and Phyllis A. Morse

- Table 1. CERAMICS UNDER 1/2", RED AND OTHER CLAY, AND UNIDENTIFIABLE REMAINS
- Table 2. SHELL, SHELL AND SAND TEMPERED POTTERY CLAY, AND POTTERY SQUEEZES
- Table 3. LITHICS, FIRE CRACKED ROCK, PEBBLES, AND HEMATITE
- Table 4. MUD DAUBER NESTS, WORKED BONE, HUMAN BONE, UNUSUAL CERAMICS, ANCILOSA  
BEADS, HISTORIC ARTIFACTS, AND ANALYTICAL SAMPLES



Table 1. CERAMICS UNDER 1/2", RED AND OTHER CLAY, AND UNIDENTIFIABLE REMAINS

SQUARE	LEVEL	CER. UNDER 1/2" wt.	RED CLAY wt.	OTHER CLAY wt.	UNID. wt.
MS 10	12-20	347	7.00	53.00	0
MS 10	20-40	321	233.00	38.00	0
MS 10	40-50	18	0.00	3.00	0
MS 17	07-20	142	15.00	14.00	0
MS 17	20-40	358	21.50	34.00	0
MS 17	40-60	176	65.00	77.00	0
F240	60-60	180	0.00	30.50	0
F240	80-100	58	4.00	35.00	0
F240	100-120	27	0.00	0.00	0
MS 18	08-24	0	0.00	0.00	0
MS 18	24-40	692	0.00	0.00	0
MS 18	40-50	101	41.00	63.00	0
MS 19	12-30	0	0.00	0.00	0
MS 19	30-40	284	7.00	9.00	650
MS 19	40-50	149	36.00	21.00	1049
MS 19	50-60	193	0.00	0.00	935
MS 19	60-70	89	13.00	14.00	311
MS 19	70-80	859	213.00	100.00	0
MS 20	20-40	87	0.00	20.00	0
MS 20	40-60	30	20.00	7.50	0
MS 23	14-34	486	24.00	90.00	0
MS 23	34-54	85	12.00	16.50	0
MS 24	00-20	405	25.00	25.00	0
MS 24	20-40	318	22.00	43.00	0
MS 24	40-60	343	42.00	110.00	0
MS 24	60-80	767	55.00	0.00	0
MS 24	80-100	660	65.00	48.00	0
MS 24	100-120	342	121.00	190.00	0
MS 24	120-140	513	33.50	90.50	0
MS 24	140-160	137	24.00	57.00	0
MS 25	00-20	0	0.00	0.00	0
MS 25	20-40	520	21.00	33.00	0
MS 25	40-60	296	28.00	0.00	0
MS 25	60-80	247	0.00	0.00	0
MS 26	04-24	159	2.00	8.00	0
MS 26	24-44	367	43.00	43.00	0
MS 26	44-54	78	0.00	6.00	0
MS 27	06-23	279	9.00	28.00	0
MS 27	23-43	164	0.00	21.00	0
MS 28	00-23	331	0.00	21.00	0
MS 28	23-43	327	5.00	42.00	0
MS 28	43-63	416	6.00	13.00	0
MS 28	63-83	113	3.00	0.00	0
MS 34	00-20	57	0.00	58.00	0
MS 34	20-40	124	27.00	26.00	0
MS 34	40-60	24	12.00	8.00	0
MS 34	60-80	0	0.00	0.00	0
MS 35	00-20	125	3.50	0.00	0
MS 35	20-40	180	0.00	25.00	0
MS 35	40-60	224	24.00	0.00	0
MS 35	60-80	11	0.00	0.00	0
MS 36	00-20	101	0.00	10.00	0
MS 36	20-40	148	0.00	14.00	0
MS 36	40-60	0	0.00	0.00	0
MS 37	00-20	103	0.00	0.00	0

KEY  
 CER. UNDER 1/2" =  
 All ceramics  
 under one-half  
 inch  
 UNID. = Uniden-  
 tifiable arti-  
 facts  
 (Weight in grams)

SQUARE	LEVEL	CER. UNDER 1/2" RED CLAY		OTHER CLAY	UNID.
		wt.	wt.		
RS 37	20-40	317	34.00	45.00	0
RS 37	40-60	249	45.00	50.00	0
F165	60-80	165	215.00	41.00	0
F165	80-100	130	0.00	0.00	0
F165	100-120	83	6.00	25.00	0
RS 38	07-20	0	0.00	0.00	0
RS 38	20-30	0	0.00	0.00	0
RS 38	30-50	302	0.00	0.00	0
RS 39	11-31	282	0.00	38.00	0
RS 42	00-20	274	6.00	7.00	0
RS 42	20-40	0	0.00	0.00	0
RS 43	00-20	0	0.00	0.00	0
RS 43	20-40	247	0.00	52.00	0
RS 43	40-60	30	0.00	0.00	0
RS 44	11-20	421	7.00	29.00	0
RS 44	20-40	462	76.00	55.00	0
RS 44	40-54	116	16.00	47.00	0
RS 45	00-20	251	0.00	0.00	0
RS 45	20-40	54	4.00	16.00	0
RS 45	40-60	60	0.00	0.00	0
RS 46	00-19	73	0.00	0.80	0
RS 46	19-39	355	103.00	28.00	0
RS 46	39-59	0	0.00	6.00	0
RS 47	00-20	116	15.00	25.00	0
RS 47	20-40	252	47.00	164.00	0
RS 47	40-60	177	21.00	16.00	0
F160	60-80	190	25.00	260.00	0
RS 48	00-20	0	15.00	92.00	0
RS 48	20-40	471	39.00	45.00	0
RS 48	40-60	168	17.00	43.00	0
RS 48	60-80	25	0.00	4.00	0
RS 53	00-20	64	18.00	49.00	0
RS 53	20-40	397	31.00	27.00	0
RS 53	40-60	415	74.00	92.00	445
RS 53	60-80	226	0.00	18.00	284
F218	80-100	199	117.00	37.50	0
F218	100-120	234	17.00	21.00	0
F218	120-140	199	20.00	15.00	0
F218	140-166	271	67.00	56.00	0
RS 56	07-17	0	0.00	0.00	0
RS 56	17-37	725	16.00	129.00	0
RS 56	37-57	403	132.00	66.00	0
RS 57	08-28	225	8.00	25.00	0
RS 57	28-48	215	0.00	0.00	0
RS 57	48-68	244	6.00	38.00	0
RS 57	68-88	0	2.00	15.00	0
RS 58	00-20	54	6.00	7.50	0
RS 58	20-40	94	0.00	0.00	0
RS 58	40-60	200	0.00	0.00	0
RS 58	60-80	260	22.00	98.50	0
F292	80-100	106	7.00	19.00	0
RS 59	00-20	96	4.00	11.00	0
RS 59	20-40	325	31.50	95.00	0
RS 59	40-60	493	0.00	0.00	0
RS 59	60-80	242	0.00	0.00	0

SQUARE	LEVEL	CER. UNDER 1/2"	RED CLAY	OTHER CLAY	UNID.
		wt.	wt.	wt.	wt.
KS 00	00-20	35	0.00	12.00	0
KS 00	20-40	113	0.00	35.00	0
KS 00	40-60	167	10.00	82.50	0
F293	00-80	157	68.00	35.00	0
F293	80-100	0	0.00	2.00	0
KS 05	00-20	12	4.00	6.00	0
KS 05	20-40	239	1.50	23.00	0
KS 05	40-60	0	29.00	49.00	0
KS 06	12-32	540	26.00	0.00	0
KS 06	32-52	861	120.00	143.00	0
KS 07	11-24	313	43.00	31.00	0
KS 07	24-44	1257	61.00	110.00	0
KS 07	44-64	750	266.00	217.00	0
F294	04-02	394	398.00	93.00	0
KS 08	05-25	380	37.00	24.00	0
KS 08	25-45	1156	142.00	107.00	0
KS 08	45-60	0	102.00	42.00	0
KS 09	00-20	713	48.00	162.00	0
KS 09	20-40	358	61.00	68.00	0
KS 70	00-20	0	0.00	0.00	0
KS 70	20-40	379	39.00	30.00	0
KS 70	40-60	463	115.00	141.00	0
KS 70	60-80	286	27.00	104.00	0
KS 77	10-30	610	8.00	0.00	0
KS 77	30-50	142	2.00	7.00	0
KS 77	50-70	408	60.00	106.00	0
KS 77	70-90	0	0.00	0.00	0
KS 77	90-100	261	17.00	44.00	0
KS 78	07-27	375	38.00	19.00	0
KS 78	27-47	270	34.00	36.00	0
KS 78	47-67	350	71.00	42.00	0
F295	58-78	625	154.00	49.00	0
F295	78-109	293	0.00	0.00	0
KS 79	07-27	454	36.00	27.00	0
KS 79	27-47	420	43.00	30.00	0
KS 79	47-67	71	1.00	22.00	0
F295	67-82	17	3.00	2.50	0
KS 80	00-15	257	23.00	12.00	0
KS 80	15-35	213	80.00	19.00	0
F240	35-55	178	95.00	33.00	0
KS 81	13-33	693	173.00	226.00	0
KS 81	33-43	34	12.00	12.00	0
KS 82	20-40	793	58.00	102.00	0
F249	40-60	736	423.00	303.00	0
KS 91	20-40	379	33.00	22.00	0
F241	40-60	356	249.00	0.00	0
KS 92	13-33	270	20.00	42.00	0
KS 92	33-45	0	0.00	0.00	0
KS 93	12-32	311	16.00	33.00	0
KS 93	32-52	886	0.00	28.00	0
KS 93	52-72	106	0.00	16.00	0
KS 94	06-26	311	12.00	52.00	0
KS 94	26-53	74	6.00	4.00	0
KS 95	00-27	36	6.00	39.00	0
KS 95	27-47	102	25.00	32.00	0

SQUARE	LEVEL	CER. UNDER 1/2"	RED CLAY	OTHER CLAY	UNID.
		wt.	wt.	wt.	wt.
KS 95	47-07	36	15.00	27.00	0
KS 96	08-28	58	0.00	0.00	0
KS 96	2E-54	99	5.00	0.00	0
F297	54-74	000	54.00	07.00	0
F297	74-96	048	95.00	74.00	0
F297	94-114	101	0.00	4.50	0
F297	114-134	76	0.00	0.00	0
KS103	00-18	10	0.00	0.00	0
KS103	18-38	288	103.00	13.00	0
KS103	38-58	263	296.00	275.00	0
KS103	58-78	134	12.00	150.00	0
KS104	09-29	231	0.00	8.00	0
KS104	29-49	200	49.00	0.00	0
KS104	49-69	119	55.00	20.00	0
KS105	09-29	355	15.00	24.00	0
KS105	29-49	247	21.00	18.00	0
F227	49-59	25	0.00	2.50	0
KS106	13-33	236	0.00	10.00	0
KS106	33-53	387	95.00	85.00	0
KS106	53-73	34	2.00	2.00	0
KS107	13-33	184	6.00	4.00	0
KS107	33-53	22	13.00	7.00	0
KS126	00-20	0	28.00	32.00	0
KS126	20-40	275	16.00	55.00	0
KS126	40-60	60	16.00	21.00	0
KS126	60-80	110	26.00	0.00	0
KS126	80-100	167	28.00	47.00	0
KS133	08-28	451	94.00	159.00	0
KS133	28-48	597	20.00	80.00	0
KS133	48-68	180	5.00	15.00	0
KS133	68-88	101	24.00	10.00	0
KS133	88-100	30	11.00	14.00	0

Table 2. SHELL, SHELL AND SAND TEMPERED POTTERY CLAY, AND POTTERY SQUEEZES

SQUARE	LEVEL	SHELL	TEMPERED CLAY		POTTERY SQUEEZES	
		wt.	SHELL wt.	SAND wt.	ct.	wt.
KS 10	12-20	0.00	0	0	0	0
KS 16	20-40	0.00	0	0	0	0
KS 10	40-50	1.00	0	0	0	0
KS 17	07-20	0.00	0	0	0	0
KS 17	20-40	0.00	0	0	0	0
KS 17	40-60	0.00	0	0	0	0
F290	60-80	0.00	0	0	0	0
F290	80-100	0.00	0	0	0	0
F290	100-120	0.00	39	0	1	143
KS 18	00-24	0.00	0	0	0	0
KS 18	24-40	1.00	0	0	0	0
KS 18	40-50	0.00	0	0	0	0
KS 19	12-30	0.00	0	0	0	0
KS 19	30-40	0.00	0	0	0	0
KS 19	40-50	0.00	0	0	0	0
KS 19	50-60	0.00	0	0	0	0
KS 19	60-70	0.00	0	0	0	0
KS 19	70-80	0.00	3	0	0	0
KS 20	20-40	0.00	0	0	0	0
KS 20	40-60	0.00	0	0	0	0
KS 23	14-34	0.00	0	0	0	0
KS 23	34-54	0.00	0	0	0	0
KS 24	00-20	0.00	0	0	0	0
KS 24	20-40	0.00	0	0	0	0
KS 24	40-60	2.50	0	0	0	0
KS 24	60-80	0.05	0	0	0	0
KS 24	80-100	0.00	0	43	0	0
KS 24	100-120	59.00	0	0	0	0
KS 24	120-140	28.00	0	0	1	1
KS 24	140-160	0.00	0	0	0	0
KS 25	00-20	0.00	0	0	0	0
KS 25	20-40	0.00	0	0	0	0
KS 25	40-60	0.00	0	0	0	0
KS 25	60-80	0.00	0	0	0	0
KS 26	04-24	0.00	0	0	0	0
KS 26	24-44	0.00	0	0	0	0
KS 26	44-54	0.00	0	0	0	0
KS 27	00-23	0.00	0	0	0	0
KS 27	23-43	0.00	0	0	0	0
KS 28	00-23	0.00	0	0	0	0
KS 28	23-43	0.00	0	0	0	0
KS 28	43-63	0.00	0	0	0	0
KS 28	63-83	0.00	0	0	0	0
KS 34	00-20	0.00	0	0	0	0
KS 34	20-40	0.00	0	0	2	46
KS 34	40-60	0.00	0	0	0	0
KS 34	60-80	0.00	0	0	0	0
KS 35	00-20	0.00	0	0	0	0
KS 35	20-40	0.00	0	0	0	0
KS 35	40-60	0.00	0	3	0	0
KS 35	60-80	0.00	0	0	0	0
KS 36	00-20	0.00	0	0	0	0
KS 36	20-40	0.00	0	0	0	0
KS 36	40-60	0.00	0	0	0	0
KS 37	00-20	8.00	0	0	0	0

(Weight in grams)



SQUARE	LEVEL	SHELL	TEMPERED CLAY		POTTERY	
			SHELL	SAND	SQUEEZES	
		wt.	wt.	wt.	ct.	wt.
KS 37	2C-40	1.50	102	0	0	0
KS 37	40-60	42.00	0	0	0	0
F105	60-80	92.00	0	0	0	0
F105	80-100	211.00	0	259	0	0
F105	100-120	25.00	0	0	0	0
KS 38	07-20	0.00	0	14	0	0
KS 38	20-30	0.00	0	0	0	0
KS 38	30-50	0.00	0	0	0	0
KS 39	11-31	0.00	0	0	0	0
KS 42	30-20	0.00	0	0	0	0
KS 42	20-40	0.00	0	0	0	0
KS 43	00-20	0.00	0	0	0	0
KS 43	20-40	0.00	0	0	0	0
KS 43	40-60	0.00	0	0	0	0
KS 44	11-20	0.00	0	0	0	0
KS 44	20-40	50.00	0	0	0	0
KS 44	40-54	0.00	0	0	0	0
KS 45	00-20	8.00	0	0	0	0
KS 45	20-40	0.00	0	1	0	0
KS 45	40-60	0.00	0	0	0	0
KS 46	00-19	0.00	0	0	0	0
KS 46	19-39	0.00	0	0	0	0
KS 46	39-59	0.00	0	0	0	0
KS 47	00-20	0.00	0	0	0	0
KS 47	20-40	0.00	0	15	0	0
KS 47	40-60	0.00	0	21	0	0
F100	60-80	0.00	0	0	0	0
KS 48	00-20	0.00	0	0	0	0
KS 48	20-40	0.00	0	0	0	0
KS 48	40-60	0.00	0	0	0	0
KS 48	60-80	0.00	0	0	0	0
KS 53	00-20	1.50	0	0	0	0
KS 53	20-40	1.50	0	0	0	0
KS 53	40-60	12.50	0	0	0	0
KS 53	60-80	4.00	0	0	1	5
F218	80-100	17.00	0	0	0	0
F218	100-120	9.50	0	0	0	0
F218	120-140	9.50	0	21	0	0
F218	140-165	19.50	4	0	0	0
KS 56	07-17	0.00	0	0	0	0
KS 56	17-37	0.50	0	0	0	0
KS 56	37-57	0.00	0	0	1	210
KS 57	08-28	0.00	0	0	0	0
KS 57	28-48	0.00	23	0	0	0
KS 57	48-68	0.00	0	0	0	0
KS 57	68-88	0.00	0	0	0	0
KS 58	00-20	0.00	0	0	0	0
KS 58	20-40	1.00	0	0	0	0
KS 58	40-60	0.00	0	0	0	0
KS 58	60-80	0.00	0	0	0	0
F292	80-100	0.00	0	0	0	0
KS 59	00-20	0.00	0	59	0	0
KS 59	20-40	0.00	0	0	0	0
KS 59	40-60	0.00	0	0	0	0
KS 59	60-80	3.50	0	0	0	0

SQUARE	LEVEL	SHELL	TEMPERED CLAY		POTTERY	
			SHELL	SAND	SQUEEZES	SQUEEZES
		wt.	wt.	wt.	ct.	wt.
KS 60	30-20	0.30	0	0	0	0
KS 60	20-40	0.00	0	0	0	0
KS 60	40-60	0.30	0	1	0	0
F293	60-80	0.00	0	0	0	C
F293	80-100	0.00	0	0	0	0
KS 65	00-20	0.00	0	0	0	0
KS 65	20-40	0.00	0	0	0	0
KS 65	40-60	0.00	0	0	0	C
KS 66	12-32	0.00	0	2	0	0
KS 66	32-52	0.00	2	0	0	0
KS 67	11-24	1.00	0	0	0	0
KS 67	24-44	0.00	0	15	0	0
KS 67	44-64	32.00	0	0	0	0
F294	64-82	59.00	0	0	0	0
KS 68	05-25	3.00	0	0	0	0
KS 68	25-45	363.00	28	18	0	0
KS 68	45-60	213.30	0	1	0	0
KS 69	00-20	0.00	0	0	0	C
KS 69	20-40	0.00	0	0	0	0
KS 76	00-20	0.00	0	0	0	0
RS 76	20-40	3.30	0	3	1	2
KS 76	40-60	0.00	0	0	0	0
KS 76	60-80	3.50	0	0	0	0
KS 77	10-30	0.00	0	0	0	0
RS 77	30-50	3.00	0	0	0	0
KS 77	50-70	0.00	0	0	0	0
KS 77	70-90	0.50	0	0	0	0
KS 77	90-100	0.00	0	0	0	0
KS 78	07-27	0.00	0	0	0	0
KS 78	27-47	0.00	0	0	0	0
KS 78	47-67	8.30	0	0	0	0
F295	58-78	98.00	20	170	0	0
F295	78-109	177.00	0	0	0	0
KS 79	07-27	0.00	0	11	0	0
KS 79	27-47	0.30	0	0	0	0
KS 79	47-67	0.00	0	34	0	0
F296	67-82	0.00	0	0	0	0
KS 80	00-15	0.00	0	0	0	0
KS 80	15-35	14.30	0	0	0	0
F240	35-55	121.00	0	14	0	0
KS 81	13-33	7.50	0	0	0	0
KS 81	33-43	15.00	0	0	0	0
KS 82	20-40	0.30	0	0	0	0
F249	40-60	295.00	0	0	0	C
KS 91	20-40	0.00	0	0	0	0
F241	40-60	0.00	9	30	0	0
KS 92	13-33	0.50	0	0	0	0
KS 92	33-45	0.00	0	0	0	0
KS 93	12-32	0.30	0	0	0	0
KS 93	32-52	0.00	0	0	0	0
KS 93	52-72	0.00	0	0	0	0
KS 94	06-26	1.00	0	0	0	0
KS 94	26-53	3.30	0	0	0	0
KS 95	00-27	0.00	0	0	0	0
KS 95	27-47	0.00	0	0	0	0

SQUARE	LEVEL	SHELL wt.	TEMPERED CLAY		POTTERY	
			SHELL wt.	SAND wt.	SQUEEZES ct.	wt.
KS 95	47-67	0.00	0	0	0	0
KS 96	08-28	0.00	0	0	0	0
KS 96	28-54	0.00	0	0	0	0
F297	54-74	163.00	0	49	0	0
F297	74-94	6.00	2	49	0	0
F297	94-114	258.00	5	0	0	0
F297	114-134	134.00	0	0	0	0
RS103	30-18	0.00	0	0	0	0
RS103	18-38	0.00	0	0	0	0
RS103	38-58	0.00	0	37	0	0
RS103	58-78	0.00	0	0	0	0
RS104	09-29	0.00	0	0	0	0
RS104	29-49	0.00	40	11	0	0
RS104	49-69	0.00	0	0	0	0
RS105	09-29	0.00	0	0	0	0
RS105	29-49	0.00	0	0	0	0
F227	49-59	0.00	0	0	0	0
RS106	13-33	0.00	0	0	0	0
RS106	33-53	0.00	0	0	0	0
RS106	53-73	0.00	0	0	0	0
RS107	13-33	0.00	0	0	0	0
RS107	33-53	0.00	0	0	0	0
RS126	00-20	0.00	0	0	0	0
RS126	20-40	0.00	0	0	0	0
RS126	40-60	0.00	0	79	0	0
RS126	60-80	0.00	0	0	0	0
RS126	80-100	0.00	0	14	0	0
RS133	08-28	0.00	0	31	0	0
RS133	28-48	0.00	0	0	0	0
RS133	48-68	3.00	0	0	0	0
RS133	68-88	0.00	0	0	0	0
RS133	88-100	12.00	0	0	0	0

Table 3. LITHICS, FIRE CRACKED ROCK, PEBBLES, AND HEMATITE

SQUARE	LEVEL	LITHICS		FIRE CRACKED ROCK		PEBBLES		HEMATITE	p/a
		ct.	wt.	ct.	wt.	< 1cm	>1cm		
RS 16	12-26	4	0.00*	0	0.0	1	2	0	
RS 16	26-46	0	0.00	0	0.0	2	0	0	(Weight in grams)
RS 16	46-56	0	0.00	0	0.0	0	1	0	
RS 17	07-20	4	8.50	0	0.0	0	2	0	
RS 17	20-40	0	0.00	0	0.0	10	0	0	* Weight not measured
RS 17	40-60	0	0.00	1	0.1	1	0	0	
<b>F290</b>	<b>80-100</b>	<b>5</b>	<b>1.60</b>	<b>0</b>	<b>0.0</b>	<b>0</b>	<b>5</b>	<b>0</b>	
F290	80-100	0	0.00	1	1.0	1	0	0	
F290	100-120	0	0.00	0	0.0	0	0	0	
RS 18	02-24	0	0.00	0	0.0	0	0	0	
RS 18	24-46	0	4.41	5	2.0	9	9	0	
RS 18	46-56	0	0.00	0	0.0	0	0	0	
RS 19	12-30	0	0.00	0	0.0	0	0	0	
RS 19	30-40	25	11.00	0	0.0	27	1	0	
RS 19	40-50	18	2.00	0	0.0	1	0	0	
RS 19	50-60	22	5.00	0	0.0	1	0	0	
RS 19	60-70	0	2.00	0	0.0	2	0	0	
RS 19	70-80	1	0.00*	1	0.0*	3	0	0	
RS 20	28-48	11	5.35	0	0.0	4	3	0	
RS 20	48-68	5	3.00	0	0.0	0	0	0	
RS 23	14-34	39	31.00	6	6.5	19	1	0	
RS 23	34-54	1	0.50	0	0.0	1	1	0	
RS 24	00-20	9	0.00*	0	0.0	0	0	0	
RS 24	20-40	10	6.30	1	0.5	4	0	0	
RS 24	40-60	8	5.00	1	1.0	5	0	0	
RS 24	60-80	9	6.00	0	0.0	8	2	0	
RS 24	80-100	4	1.60	2	0.2	11	1	0	
RS 24	100-120	2	1.00	0	0.0	3	5	0	
RS 24	120-140	0	0.00	1	0.5	3	0	0	
RS 24	140-160	2	1.79	0	0.0	1	2	0	
RS 25	00-20	0	0.00	0	0.0	0	0	0	
RS 25	20-40	5	5.00	0	0.0	8	3	0	
RS 25	40-60	4	3.70	0	0.0	4	7	0	
RS 25	60-80	0	0.00	0	0.0	4	0	0	
RS 26	04-24	0	0.00	0	0.0	1	0	0	
RS 26	24-44	12	19.00	1	1.3	2	1	0	
RS 26	44-64	7	6.00	0	0.0	0	0	0	
RS 27	06-26	3	1.60	0	0.0	3	1	0	
RS 27	26-46	1	0.44	0	0.0	1	0	0	
RS 28	00-20	10	0.00*	0	0.0	4	2	0	
RS 28	20-40	1	7.00	0	0.0	2	4	0	
RS 28	40-60	15	0.00*	1	0.0*	4	2	0	
RS 28	60-80	0	0.00	0	0.0	0	2	0	
RS 34	00-20	7	13.90	0	0.0	4	0	0	
RS 34	20-40	14	6.53	0	0.0	0	1	0	
RS 34	40-60	2	4.00	0	0.0	1	0	0	
RS 34	60-80	0	0.00	0	0.0	0	0	0	
RS 35	00-20	2	1.22	0	0.0	4	1	0	
RS 35	20-40	4	92.10	0	0.0	0	1	0	
RS 35	40-60	5	2.19	0	0.0	1	0	0	
RS 35	60-80	0	0.00	0	0.0	0	1	0	
RS 36	00-20	0	7.45	0	0.0	0	0	0	
RS 36	20-40	0	0.00	0	0.0	2	0	0	
RS 36	40-60	0	0.00	0	0.0	0	0	0	
RS 37	00-20	1	1.30	0	0.0	3	0	0	

SQUARE	LEVEL	LITHICS		FIRE CRACKED ROCK		PEBBLES <1cm >1cm		HEMATITE p/a
		ct.	wt.	ct.	wt.	ct.	ct.	
KS 37	20-40	29	10.00	2	3.0	3	1	0
KS 37	40-60	2	0.85	0	0.0	1	0	0
F165	00-60	1	0.02	0	0.0	3	0	0
F165	80-100	2	0.20	0	0.0	0	1	0
F165	100-120	1	0.50	0	0.0	0	1	0
KS 38	07-20	0	0.00	0	0.0	0	2	0
KS 38	20-30	5	0.76	0	0.0	3	0	0
KS 38	30-50	4	3.00	0	0.0	4	2	0
KS 39	11-31	7	0.00*	1	1.0	0	2	0
KS 42	00-20	0	0.00	0	0.0	0	0	0
KS 42	20-40	5	7.00	1	16.9	4	4	0
KS 43	00-20	0	0.00	0	0.0	0	0	0
KS 43	20-40	0	0.00	1	0.4	5	2	0
KS 43	40-60	1	0.50	0	0.0	0	0	0
KS 44	11-20	19	19.00	0	0.0	5	2	0
KS 44	20-40	1	0.62	0	0.0	2	3	0
KS 44	40-54	0	0.00	0	0.0	2	0	0
KS 45	00-20	1	1.18	0	0.0	5	0	0
KS 45	20-40	0	0.00	0	0.0	0	0	0
KS 45	40-60	0	0.00	0	0.0	0	0	0
KS 46	00-19	10	11.00	0	0.0	0	0	0
KS 46	19-39	1	1.80	0	0.0	0	0	0
KS 46	39-59	0	0.00	0	0.0	0	0	0
KS 47	00-20	14	10.00	1	1.0	0	4	0
KS 47	20-40	15	17.00	0	0.0	1	1	0
KS 47	40-60	23	18.14	1	2.8	2	0	0
F166	60-80	0	0.00	19	20.0	6	3	0
KS 48	00-20	25	18.00	3	2.4	26	18	0
KS 48	20-40	1	1.00	1	4.1	0	5	0
KS 48	40-60	6	5.25	1	1.0	5	1	0
KS 48	60-80	1	1.00	0	0.0	0	0	0
KS 53	00-20	0	0.00	0	0.0	0	0	0
KS 53	20-40	15	0.47	2	7.8	1	3	0
KS 53	40-60	18	2.00	0	0.0	3	3	0
KS 53	60-80	7	0.40	2	1.6	0	0	0
F218	80-100	2	1.00	0	0.0	0	3	0
F218	100-120	1	32.00	1	5.6	0	1	0
F218	120-140	0	0.00	0	0.0	0	0	0
F218	140-166	0	0.00	0	0.0	3	7	0
KS 56	07-17	0	0.00	0	0.0	0	0	0
KS 56	17-37	43	0.00*	0	0.0	10	5	0
KS 56	37-57	1	0.00*	2	1.4	8	4	0
KS 57	08-28	27	0.00*	0	0.0	1	0	0
KS 57	28-48	18	0.00*	0	0.0	0	3	0
KS 57	48-68	4	0.00*	0	0.0	1	1	0
KS 57	68-88	0	0.00	0	0.0	0	0	0
KS 58	00-20	2	15.80	0	0.0	0	0	0
KS 58	20-40	7	30.66	0	0.0	1	1	0
KS 58	40-60	10	21.00	0	0.0	0	0	0
KS 58	60-80	2	0.60	0	0.0	0	0	0
F292	80-100	1	0.00*	0	0.0	0	0	0
KS 59	00-20	1	2.50	1	1.3	2	1	0
KS 59	20-40	22	10.00	1	8.0	3	1	0
KS 59	40-60	21	29.60	3	4.2	4	0	0
KS 59	60-80	6	9.95	0	0.0	2	0	0

SQUARE	LEVEL	LITHICS		FIRE CRACKED ROCK		PEBBLES <1cm >1cm		HEMATITE p/a
		ct.	wt.	ct.	wt.	ct.	ct.	
RS 60	00-20	0	0.00	0	0.0	0	0	0
RS 60	20-40	4	5.00	0	0.0	0	2	0
RS 60	40-60	1	11.95	0	0.0	2	1	0
F293	60-80	1	1.00	0	0.0	0	0	0
F293	80-100	0	0.00	0	0.0	0	0	0
RS 65	00-20	0	0.00	0	0.0	0	0	0
RS 65	20-40	0	0.00	0	0.0	4	2	0
RS 65	40-60	0	0.00	1	1.0	5	0	0
RS 66	12-32	4	0.00*	1	0.5	3	5	0
RS 66	32-52	5	0.00	0	0.0	13	8	0
RS 67	11-24	1	0.00*	0	0.0	2	0	0
RS 67	24-44	3	0.00	0	0.0	4	3	0
RS 67	44-64	2	0.00*	2	8.0	5	3	0
F294	64-82	0	0.00	0	0.0	3	0	0
RS 68	05-25	0	0.00*	7	15.0	2	2	0
RS 68	25-45	4	0.00*	3	2.0	11	5	0
RS 68	45-60	1	0.00*	0	0.0	4	1	0
RS 69	00-20	9	0.00*	0	0.0	22	2	0
RS 69	20-40	0	0.00	0	0.0	3	2	0
RS 76	00-20	0	0.00	0	0.0	0	0	0
RS 76	20-40	21	0.00*	0	0.0	2	10	2
RS 76	40-60	28	0.00*	2	1.0	8	3	0
RS 76	60-80	5	0.00*	0	0.0	5	4	0
RS 77	10-30	8	0.00*	0	0.0	0	0	0
RS 77	30-50	0	0.00	2	7.0	1	0	0
RS 77	50-70	0	0.00	1	1.0	2	3	0
RS 77	70-90	3	0.00	0	0.0	6	0	0
RS 77	90-100	0	0.00	0	0.0	0	0	0
RS 78	07-27	20	0.00*	0	0.0	4	4	0
RS 78	27-47	2	0.05	0	0.0	2	1	0
RS 78	47-67	0	0.00	1	1.1	0	5	0
F295	58-78	3	0.00*	0	0.0	3	2	0
F295	78-100	0	0.00	0	0.0	0	2	0
RS 79	07-27	11	0.00*	1	2.0	1	3	0
RS 79	27-47	10	0.00*	0	0.0	3	5	0
RS 79	47-67	0	0.00	0	0.0	1	1	0
F296	67-82	1	0.00*	0	0.0	0	0	0
RS 80	00-15	4	0.00*	1	0.5	6	3	1
RS 80	15-35	2	0.00*	0	0.0	0	1	1
F240	35-55	0	0.00	0	0.0	0	0	0
RS 81	13-33	2	0.00*	0	0.0	6	8	0
RS 81	33-43	0	0.00	0	0.0	0	1	0
RS 82	20-40	4	0.00*	3	95.0	11	6	0
F249	40-60	0	0.00	2	1.0	12	9	0
RS 91	20-40	4	0.00*	3	14.0	4	4	0
F241	40-60	2	0.00*	0	0.0	1	2	0
RS 92	13-33	2	0.00*	1	0.5	1	2	0
RS 92	33-45	0	0.00	0	0.0	0	0	0
RS 93	12-32	4	0.00*	0	0.0	2	2	0
RS 93	32-52	0	0.00	0	0.0	0	2	0
RS 93	52-72	0	0.00	0	0.0	0	0	0
RS 94	06-26	14	0.00*	4	6.0	0	2	0
RS 94	26-53	1	0.00*	0	0.0	2	1	0
RS 95	00-27	1	0.00*	0	0.0	0	1	0
RS 95	27-47	1	0.00*	0	0.0	0	1	0

SQUARE	LEVEL	LITHICS		FIRE CRACKED ROCK		PEBBLES		HEMATITE
		ct.	wt.	ct.	wt.	<1cm	>1cm	
RS 95	47-67	0	0.00	1	0.00	0	0	0
RS 96	08-23	2	0.00	0	0.00	2	1	0
RS 96	28-54	5	0.00*	0	0.00	1	0	0
F297	54-74	47	0.00*	2	1.00	4	2	0
F297	74-94	9	0.00*	1	0.50	9	8	0
F297	94-114	0	0.00	0	0.00	3	0	0
F297	114-134	8	0.00*	0	0.00	0	2	0
RS103	00-18	0	0.00	0	0.00	0	0	0
RS103	18-38	2	0.00*	1	33.00	0	4	0
RS103	38-58	7	0.00*	5	14.50	1	1	1
RS103	58-78	4	0.00*	0	0.00	2	0	0
RS104	09-29	12	0.00*	0	0.00	0	5	0
RS104	29-49	8	0.00*	0	0.00	1	0	0
RS104	49-69	0	0.00	0	0.00	0	0	0
RS105	09-29	5	0.00*	0	0.00	1	4	3
RS105	29-49	2	0.00*	1	0.50	2	1	0
F227	49-59	1	0.00*	0	0.00	1	0	0
RS106	13-33	15	0.00*	0	0.00	2	2	0
RS106	33-53	8	0.00*	0	0.00	2	2	0
RS106	53-73	0	0.00	0	0.00	0	0	0
RS107	13-33	1	0.00*	0	0.00	2	0	0
RS107	33-53	0	0.00	0	0.00	0	0	0
RS126	00-20	16	0.00*	2	1.00	4	7	0
RS126	20-40	6	0.00*	0	0.00	3	10	0
RS126	40-60	0	0.00	0	0.00	0	0	0
RS126	60-80	1	0.00*	0	0.00	0	0	0
RS126	80-100	0	0.00	1	1.00	3	0	0
RS133	08-28	7	0.00*	3	6.00	11	6	0
RS133	28-48	3	0.00*	1	2.00	8	1	0
RS133	48-68	1	0.00*	0	0.00	5	2	1
RS133	68-88	0	0.00	0	0.00	2	2	0
RS133	88-100	0	0.00	0	0.00	3	0	0

Table 4. MUD DAUBER NESTS, WORKED BONE, HUMAN BONE, UNUSUAL CERAMICS, ANCULOSA BEADS, HISTORIC ARTIFACTS, AND ANALYTICAL SAMPLES

SQUARE	LEVEL	MUD DAUB.	WRKD BONE	HUM. BONE	UNU. CER.	ANC. BEAD	HIS. A.	SAMPLES				
								CLAY	SOIL	C14	POLLEN	
RS 16	12-25	0	0	0	0	0	0	0	0	0	0	
RS 16	26-46	0	0	0	0	0	0	0	0	0	0	KEY
RS 16	46-56	0	0	0	0	0	0	0	0	0	0	
RS 17	07-20	0	0	0	0	0	1	0	0	0	0	MUD DAUB-
RS 17	20-40	0	0	0	0	0	1	0	0	0	0	mud dau-
RS 17	40-60	0	0	0	0	0	0	0	0	0	0	ber wasp
F290	60-80	0	0	0	0	0	0	0	0	0	0	nest
F290	80-100	0	0	0	0	0	0	0	1	0	0	
F290	100-120	0	0	0	0	0	0	0	0	1	0	WRKD BONE
RS 18	08-24	0	0	0	0	0	0	0	0	0	0	worked
RS 18	24-46	0	0	0	0	0	0	0	0	0	0	bone
RS 18	46-56	0	0	0	0	0	0	0	0	0	0	
RS 19	12-30	0	0	0	0	0	0	0	0	0	0	HUM. BONE
RS 19	30-40	0	0	0	0	0	1	0	0	0	0	human
RS 19	40-50	0	0	0	1	0	1	0	0	0	0	bone
RS 19	50-60	0	0	0	0	0	0	0	0	0	0	
RS 19	60-70	0	0	0	0	0	0	0	0	0	0	UNU. CER.
RS 19	70-80	2	0	0	0	0	0	0	0	0	0	unusual
RS 20	28-44	0	0	0	0	0	1	0	0	0	0	ceramic
RS 20	48-68	0	0	0	0	0	0	0	0	0	0	artifact
RS 23	14-34	1	0	0	0	0	1	0	0	0	0	
RS 23	34-54	0	0	0	0	0	0	0	0	0	0	ANC. BEAD
RS 24	10-20	0	0	0	0	0	1	0	0	0	0	anculosa
RS 24	20-40	0	0	0	0	0	1	0	0	0	0	shell
RS 24	40-60	0	0	0	0	0	1	0	0	0	0	bead
RS 24	60-80	0	0	0	1	0	0	0	0	0	0	
RS 24	80-100	1	0	0	0	0	1	0	0	1	0	HIS. A. =
RS 24	100-120	0	0	0	0	0	1	0	0	0	1	historic
RS 24	120-140	0	0	0	1	0	0	0	0	0	0	artifact
RS 24	140-160	0	0	0	0	0	0	0	0	0	0	
RS 25	00-20	0	0	0	0	0	0	0	0	0	0	
RS 25	20-40	0	0	0	0	0	0	0	0	0	0	(All ex-
RS 25	40-60	0	0	0	0	0	0	0	0	0	0	cept mud
RS 25	60-80	0	0	0	0	0	0	0	0	0	0	dauber
RS 26	04-24	0	0	0	0	0	0	0	0	0	0	nest
RS 26	24-44	0	0	0	0	0	0	0	0	0	0	are
RS 26	44-54	0	0	0	0	0	0	0	0	0	0	Presence/
RS 27	06-23	0	0	0	0	0	0	0	0	0	0	Absence)
RS 27	23-43	0	0	0	0	0	0	0	0	0	0	
RS 28	00-23	0	0	0	0	0	0	0	0	0	0	
RS 28	23-43	0	0	0	0	0	0	0	0	0	0	
RS 28	43-63	0	0	0	0	0	0	0	0	0	0	
RS 28	63-83	0	0	0	0	0	0	0	0	0	0	
RS 34	00-20	0	0	0	0	0	0	0	0	0	0	
RS 34	20-40	0	0	0	0	0	0	0	0	0	0	
RS 34	40-60	0	0	0	0	0	0	0	0	0	0	
RS 34	60-80	0	0	0	0	0	0	0	0	0	0	
RS 35	00-20	0	0	0	0	0	0	0	0	0	0	
RS 35	20-40	0	0	0	0	0	0	0	0	0	0	
RS 35	40-60	0	0	0	0	0	0	0	0	0	0	
RS 35	60-80	0	0	0	0	0	0	0	0	0	0	
RS 36	00-20	0	0	0	0	0	0	0	0	0	0	
RS 36	20-40	0	0	1	0	0	1	0	1	0	0	
RS 36	40-60	0	0	0	0	0	0	0	0	0	0	
RS 37	00-20	0	1	0	0	0	1	0	0	0	0	



SQUARE	LEVEL	MUD DAUB.	WRKD BONE	HUM. BONE	UNU. CER.	ANC. BEAD	HIS. A.	SAMPLES			
								CLAY	SOIL	C14	POLLEN
RS 37	20-40	0	0	0	0	0	0	0	0	0	0
RS 37	40-60	1	0	0	0	0	0	0	0	0	0
F165	60-80	0	0	0	0	0	0	0	0	0	0
F165	80-100	0	0	0	0	0	0	0	0	0	0
F165	100-120	0	0	0	0	0	0	0	0	0	0
RS 38	07-20	1	0	0	0	0	1	0	0	0	0
RS 38	20-30	0	0	0	0	0	0	0	0	0	0
RS 38	30-50	0	0	0	0	0	0	0	0	0	0
RS 39	11-31	0	0	0	0	0	0	0	0	0	0
RS 42	00-20	0	0	0	0	0	0	0	0	0	0
RS 42	20-40	0	0	0	0	0	0	0	0	0	0
RS 43	00-20	0	0	0	0	0	1	0	0	0	0
RS 43	20-40	1	0	0	0	0	0	0	0	0	0
RS 43	40-60	0	0	0	0	0	0	0	0	0	0
RS 44	11-20	0	0	0	0	0	1	0	0	0	0
RS 44	20-40	0	0	0	1	0	0	0	0	0	0
RS 44	40-54	0	0	0	0	0	0	0	0	0	0
RS 45	00-20	0	0	0	0	0	0	0	0	0	0
RS 45	20-40	0	0	0	0	0	1	0	0	0	0
RS 45	40-60	0	0	0	0	0	0	0	0	0	0
RS 46	00-19	0	0	0	0	0	0	0	0	0	0
RS 46	19-39	0	0	0	0	0	0	0	0	0	0
RS 46	39-54	0	0	0	0	0	1	0	0	0	0
RS 47	00-20	0	0	0	0	0	0	0	0	0	0
RS 47	20-40	0	0	0	0	0	0	0	0	0	0
RS 47	40-60	1	0	0	0	0	0	0	0	0	0
F166	60-80	1	0	0	1	0	0	0	0	0	1
RS 48	00-20	0	0	0	0	0	1	0	0	0	0
RS 48	20-40	0	0	0	1	0	1	0	0	0	0
RS 48	40-60	0	0	0	0	0	0	0	0	0	0
RS 48	60-80	0	0	0	0	0	0	0	0	0	0
RS 53	00-20	0	0	0	0	0	1	0	0	0	0
RS 53	20-40	0	0	0	0	0	1	0	0	0	0
RS 53	40-60	0	1	1	0	0	0	0	0	0	0
RS 53	60-80	0	0	0	0	0	0	0	0	0	0
F218	80-100	0	0	0	0	0	0	0	0	0	0
F218	100-120	0	0	0	0	0	0	0	0	0	0
F218	120-140	0	0	0	0	0	0	0	0	0	0
F218	140-166	0	0	0	0	0	0	0	0	0	0
RS 56	07-17	0	0	0	0	0	0	0	0	0	0
RS 56	17-37	0	0	0	0	0	1	0	0	0	0
RS 56	37-57	0	0	0	1	0	0	0	0	0	0
RS 57	08-28	0	0	0	0	0	0	0	0	0	0
RS 57	28-48	0	0	0	0	0	0	0	0	0	0
RS 57	48-68	0	0	0	0	0	0	0	0	0	0
RS 57	68-88	0	0	0	0	0	0	0	0	0	0
RS 58	00-20	0	0	0	0	0	1	0	0	0	0
RS 58	20-40	0	0	0	0	0	1	0	0	0	0
RS 58	40-60	0	1	0	0	0	0	0	0	0	0
RS 58	60-80	0	0	1	0	0	0	0	0	0	0
F292	80-100	0	0	0	0	0	0	0	0	0	0
RS 59	00-20	0	0	0	0	0	1	0	0	0	0
RS 59	20-40	0	0	0	0	0	1	0	0	0	0
RS 59	40-60	0	0	0	0	0	0	0	0	0	0
RS 59	60-80	0	0	0	0	0	0	0	0	0	0

SQUARE	LEVEL	MUD DAUB.	WRKD BONE	HUM. BONE	UNU. CER.	ANC. BEAD	HIS. A.	SAMPLES			
								CLAY	SOIL	C14	POLLEN
KS 60	00-20	U	0	0	0	0	0	0	0	0	0
KS 60	20-40	U	0	C	U	U	1	0	U	U	C
KS 60	40-60	0	U	U	U	U	U	0	U	U	U
F293	60-80	C	C	U	U	C	C	U	1	C	0
F293	80-100	0	0	U	U	U	U	U	U	U	U
KS 65	00-20	U	U	U	U	U	U	U	U	U	U
KS 65	20-40	U	U	U	U	U	U	U	U	U	U
KS 65	40-60	0	0	0	0	U	U	U	U	U	U
KS 66	12-32	U	0	0	1	U	U	U	U	U	U
KS 66	32-52	U	C	C	U	U	U	U	U	U	C
KS 67	11-24	U	U	U	U	U	1	0	U	U	U
KS 67	24-44	U	U	U	U	U	U	U	U	U	U
KS 67	44-64	1	0	0	U	U	U	U	U	U	U
F294	64-82	C	1	U	U	C	C	U	U	C	1
KS 68	05-25	U	U	U	U	U	U	U	U	U	U
KS 68	25-45	0	C	C	U	U	0	U	U	U	C
KS 68	45-60	U	U	U	U	U	U	U	U	U	U
KS 69	00-20	U	0	U	U	U	1	U	U	U	U
KS 69	20-40	0	0	U	0	U	U	U	U	U	U
KS 76	00-20	U	0	C	C	U	U	U	U	U	C
KS 76	20-40	0	0	U	U	U	1	0	U	U	U
KS 76	40-60	0	0	U	0	U	1	0	U	U	U
KS 76	60-80	0	0	1	0	U	0	U	U	U	U
KS 77	10-30	0	0	C	0	U	1	U	U	U	U
KS 77	30-50	0	0	U	U	U	1	U	U	U	U
KS 77	50-70	1	0	U	0	U	U	U	U	U	U
KS 77	70-90	U	0	U	U	U	U	U	U	U	U
KS 77	90-100	1	0	0	C	U	U	C	U	U	U
KS 78	01-27	U	0	U	U	U	1	U	U	U	U
KS 78	27-47	C	U	U	U	C	0	U	C	U	U
KS 78	47-67	1	U	U	U	U	0	U	U	U	U
F295	58-78	1	C	C	U	U	U	U	U	C	C
F295	78-109	1	U	U	U	U	U	U	U	U	U
KS 79	07-27	C	U	U	U	C	1	U	C	U	U
KS 79	27-47	0	U	U	U	U	U	U	U	U	U
KS 79	47-67	U	U	U	U	U	U	U	U	U	U
F296	67-82	U	U	U	U	U	U	U	U	U	U
KS 80	00-15	C	0	U	U	C	1	U	C	U	U
KS 80	15-35	0	0	U	U	U	U	U	U	U	U
F240	35-55	0	0	C	1	1	U	U	U	U	C
KS 81	15-35	0	0	U	U	U	1	U	U	U	U
KS 81	35-43	0	U	U	U	U	U	U	U	U	U
KS 82	20-40	3	U	U	1	U	U	U	U	U	U
F249	40-60	1	C	U	U	C	C	U	1	1	U
KS 91	20-40	U	U	U	U	U	1	U	U	U	U
F241	40-60	U	U	U	1	U	U	C	U	U	U
KS 92	15-35	0	U	U	U	U	1	U	U	U	U
KS 92	35-45	U	C	C	U	U	U	U	U	C	U
KS 93	12-32	0	U	U	U	U	1	U	U	U	U
KS 93	32-52	2	U	U	U	U	U	U	U	U	U
KS 93	52-72	0	U	U	U	U	U	U	U	U	U
KS 94	00-20	U	U	C	U	U	1	U	U	U	C
KS 94	20-55	U	U	U	U	U	U	U	U	U	U
KS 95	00-27	U	U	U	U	U	U	U	U	U	U
KS 95	27-47	0	U	U	U	U	1	U	U	U	U

SQUARE	LEVEL	MUD DAUB.	WRKD BONE	HUM. BONE	UNU. CER.	ANC. BEAD	HIS. A.	SAMPLES				
								CLAY	SOIL	C14	POLLEN	
RS 95	47-67	0	0	0	0	0	0	0	0	0	0	0
RS 96	08-23	0	0	0	0	0	0	0	0	0	0	0
RS 96	28-54	0	0	0	0	0	0	0	0	0	0	0
F297	54-74	0	0	0	0	0	0	0	0	0	0	0
F297	74-94	0	0	0	0	0	0	0	0	0	0	0
F297	94-114	0	0	0	0	0	0	0	0	0	0	0
F297	114-134	0	0	0	0	0	0	0	0	0	0	0
RS103	00-18	0	0	0	0	0	0	0	0	0	0	0
RS103	18-38	1	0	0	0	0	0	0	0	0	0	0
RS103	38-58	0	0	0	0	0	1	0	0	0	0	0
RS103	58-78	0	0	0	0	0	0	0	0	0	0	0
RS104	09-29	0	0	0	0	0	0	0	0	0	0	0
RS104	29-49	0	0	0	0	0	1	0	0	0	0	0
RS104	49-69	0	0	0	0	0	0	0	0	0	0	0
RS105	09-29	0	0	0	0	0	0	0	0	0	0	0
RS105	29-49	0	0	0	0	0	1	0	0	0	0	0
F227	49-59	0	0	0	0	0	0	0	0	0	0	0
RS106	13-33	0	0	0	0	0	0	0	0	0	0	0
RS106	33-53	0	0	0	0	0	1	0	0	0	0	0
RS106	53-73	0	0	0	0	0	0	0	0	0	0	0
RS107	13-33	0	0	0	0	0	0	0	0	0	0	0
RS107	33-53	0	0	0	0	0	0	0	0	0	0	0
RS126	00-20	0	0	0	0	0	0	0	0	0	0	0
RS126	20-40	0	0	0	0	0	1	0	0	0	0	0
RS126	40-60	0	0	0	0	0	0	0	0	0	0	0
RS126	60-80	0	0	0	0	0	0	0	0	0	0	0
RS126	80-100	1	0	0	0	0	0	0	0	0	0	0
RS133	08-28	0	0	0	0	0	0	0	0	0	0	0
RS133	28-48	0	0	0	0	0	1	0	0	0	0	0
RS133	48-68	0	0	0	0	0	0	0	0	0	0	0
RS133	68-88	0	0	0	0	0	0	0	0	0	0	0
RS133	88-100	0	0	0	0	0	0	0	0	0	0	0

1975 FEATURES: OTHER ARTIFACTS

by

David G. Anderson, Michael G. Million, Dan F.

Morse and Phyllis A. Morse

- Table 1. CERAMICS UNDER  $\frac{1}{2}$ ", RED AND OTHER CLAY, AND UNIDENTIFIABLE REMAINS
- Table 2. SHELL, CHARCOAL, SHELL AND SAND TEMPERED POTTERY CLAY, AND POTTERY SQUEEZES
- Table 3. LITHICS, FIRE CRACKED ROCK, PEBBLES, AND HEMATITE
- Table 4. MUD DAUBER NESTS, GAR SCALES, WORKED BONE, HUMAN BONE, UNUSUAL CERAMICS, ANCILOSA BEADS, HISTORIC ARTIFACTS, AND ANALYTICAL SAMPLES

Table 1. CERAMICS UNDER 1/2", RED AND OTHER CLAY, AND UNIDENTIFIABLE REMAINS

FEATURE	CER. UNDER 1/2"		RED CLAY		OTHER CLAY		UNID.	
	wt.	wt.	wt.	wt.	wt.	wt.	wt.	wt.
F154	9c	0.00	0.00	4.00			0	
F155	225	44.00		1.50	1504			
F156	20	0.00		4.00			0	
F157	48	0.00		7.00			0	
F158	9	0.00		0.00			0	
F159	129	0.00		3.00			0	
F160	387	0.00		5.00			0	
F161	45	2.00		21.00			0	
F162	0	0.00		0.00			0	
F164	0	0.00		0.00			0	
F165	12	0.00		0.00			0	
F166	327	0.00		38.00			0	
F168	16	3.00		0.00			0	
F169	195	34.00		24.00			0	
F170	2	2.00		0.00			0	
F171	0	0.00		0.00			0	
F172	0	0.00		0.00			0	
F173	0	0.00		0.00			0	
F174	0	0.00		25.00			0	
F175	0	0.00		0.00			0	
F177	0	0.00		0.00			0	
F178	0	0.00		0.00			0	
F179	0	0.00		0.00			0	
F181	34	0.00		0.00			0	
F183	0	0.00		0.00			0	
F184	12	0.00		0.00			0	
F186	1746	475.00		1215.00	2472			
F187	0	0.00		0.00			0	
F188	0	0.00		565.00			0	
F189	0	0.00		0.00			0	
F190	52	150.00		0.00			0	
F191	536	104.00		30.00			0	
F192	333	332.00		101.00			0	
F193	5103	1536.00		998.00			0	
F194	0	0.00		0.00			0	
F195	0	0.00		0.00			0	
F196	0	0.00		160.00			0	
F197	290	0.00		0.00			0	
F198	0	0.00		1.00			0	
F199	0	0.00		0.00			0	
F200	0	46.50		0.00			0	
F201	127	1.00		23.00			0	
F202	97	28.00		52.00			0	
F203	426	111.00		177.00	793			
F204	0	0.00		0.00			0	
F205	0	0.00		0.00			0	
F206	702	96.00		0.00			0	
F207	241	384.00		356.00			0	
F208	802	476.00		1248.00			0	
F209	0	0.00		0.00			0	
F210	0	0.00		69.00			0	
F211	0	0.00		0.00			0	
F212	0	0.00		0.00			0	
F213	0	0.00		0.00			0	
F214	160	00.00		309.00	1016			

KEY

CER. UNDER 1/2" = All ceramics under one-half inch

UNID. = Unidentifiable artifacts (mostly clays)

(Weight in grams)

FEATURE	CER. UNDER 1/2"	RED CLAY	OTHER CLAY	UNID.
	wt.	wt.	wt.	wt.
F215	139	33.00	37.00	0
F217	83	26.00	2.50	0
F218	907	547.00	158.00	430
F219	1114	85.00	118.00	0

F220	142	30.00	0.00	0
F221	0	0.00	0.00	0
F222	48	0.00	14.00	0
F223	0	0.00	0.00	0
F224	217	14.00	42.00	0
F225	69	0.00	0.00	0
F226	0	0.00	0.00	0
F227	0	0.00	0.00	0
F228	1492	127.00	615.00	653
F229	0	0.00	0.00	0
F230	0	0.00	0.00	0
F231	0	0.00	0.00	0
F232	3	0.00	3.00	0
F233	70	11.00	6.00	0
F234	457	15.70	0.00	0
F235	96	0.00	31.50	0
F236	160	102.00	120.00	0
F238	1193	701.00	845.00	2409
F239	51	11.00	45.00	0
F240	4612	911.00	849.00	5100
F241	217	948.00	97.00	0
F242	2138	742.00	803.00	0
F243	507	146.00	105.00	0
F244	110	0.00	231.00	0
F245	0	0.00	0.00	0
F246	261	186.00	15.00	0
F247	101	59.00	5.00	0
F248	0	0.00	0.00	567
F249	2212	386.00	143.00	2580
F250	0	0.00	0.00	0
F251	80	403.00	28.00	0
F252	1392	521.00	81.00	1134
F253	97	0.00	223.00	567
F254	55	0.00	227.00	85
F255	0	0.00	0.00	0
F256	0	324.00	150.00	0
F257	2352	405.50	1053.00	0
F258	976	510.00	0.00	0
F259	0	0.00	0.00	0
F260	50	84.00	0.00	0
F261	1134	514.00	360.00	368
F262	420	149.00	80.00	0
F263	103	0.00	492.00	0
F264	193	65.00	0.00	0
F265	412	51.00	55.00	0
F266	148	41.00	0.00	0
F267	0	0.00	0.00	0
F268	1670	378.50	1546.50	0
F269	472	0.00	456.00	0
F270	800	404.00	406.00	0
F271	88	17.00	0.00	0

FEATURE	CER. UNDER 1/2"	RED CLAY	OTHER CLAY	UNID.
	wt.	wt.	wt.	wt.
F272	4217	1411.00	278.00	154
F274	629	252.00	10.00	0
F275	156	12.00	65.00	0
F276	108	56.00	48.00	0
F277	0	186.00	112.00	0
F278	0	1.50	24.00	0
F279	0	17.00	0.00	0
F281	1	171.00	164.00	0
F282	0	0.00	0.00	0
F283	0	0.00	15.00	0
F284	3	55.00	137.00	0
F285	47	0.00	0.00	0
F286	53	611.00	257.00	0
F287	0	201.00	72.00	0
F288	0	1630.00	5.00	0
F290	0	0.00	0.00	0
F291	0	0.00	0.00	0
F292	0	0.00	0.00	0
F293	0	0.00	0.00	0
F294	0	0.00	0.00	0
F295	0	0.00	0.00	0
F296	0	0.00	0.00	0
F297	0	0.00	0.00	0
F298	910	126.00	139.00	0
F299	0	0.00	0.00	0
F300	0	0.00	0.00	0
F301	0	0.00	0.00	0
F302	0	0.00	0.00	0
F303	0	0.00	0.00	0
F304	0	0.00	0.00	0
F305	0	0.00	0.00	0
F306	0	0.00	0.00	0
F307	0	0.00	0.00	0
F308	0	0.00	0.00	0
F309	0	0.00	0.00	0
F310	0	0.00	0.00	0
F311	0	0.00	0.00	0

Table 2. SHELL, CHARCOAL, SHELL AND SAND TEMPERED POTTERY CLAY, AND POTTERY SQUEEZES

FEATURE	SHELL		CHARCOAL		SHELL T. SAND T.		SQUEEZES		(Weight in grams)
	wt.	wt.	wt.	wt.	ct.	wt.	ct.	wt.	
F154	0.00	0.00	0.00	0.00	0	0	0	0	
F155	1762.00	0.00	0.00	0.00	0	0	0	0	
F156	1.50	0.00	0.00	0.00	0	0	0	0	
F157	0.00	0.00	0.00	0.00	0	0	0	0	
F158	0.00	0.00	0.00	0.00	0	0	0	0	
F159	14.50	0.00	0.00	0.00	0	0	0	0	
F160	4.00	0.00	0.00	0.00	0	33	0	0	
F161	0.00	0.00	0.00	0.00	0	0	0	0	
F162	0.00	0.00	0.00	0.00	0	0	0	0	
F164	0.00	0.00	0.00	0.00	0	0	0	0	
F165	12.50	0.00	0.00	0.00	0	0	0	0	
F166	0.00	0.00	0.00	0.00	0	0	0	0	
F168	0.00	0.00	0.00	0.00	0	0	0	0	
F169	0.00	0.00	0.00	0.00	0	0	0	0	
F170	0.00	0.00	0.00	0.00	0	0	0	0	
F171	0.00	0.00	0.00	0.00	0	0	0	0	
F172	0.00	0.00	0.00	0.00	0	0	0	0	
F173	0.00	0.00	0.00	0.00	0	0	0	0	
F174	20.00	0.00	0.00	0.00	0	0	0	0	
F175	0.00	0.00	0.00	0.00	0	0	0	0	
F177	0.00	0.00	0.00	0.00	0	0	0	0	
F178	0.00	0.00	0.00	0.00	0	0	0	0	
F179	0.00	0.00	0.00	0.00	0	0	0	0	
F181	0.00	0.00	0.00	0.00	3	500	0	0	
F183	0.00	0.00	0.00	0.00	0	0	0	0	
F184	0.00	0.00	0.00	0.00	0	0	0	0	
F186	284.00	36.00	0.00	0.00	0	51	0	0	
F187	0.00	0.00	0.00	0.00	0	0	0	0	
F188	0.00	0.00	0.00	0.00	0	0	0	0	
F189	0.00	0.00	0.00	0.00	0	0	0	0	
F190	24.50	0.00	0.00	0.00	0	0	0	0	
F191	103.00	0.00	0.00	0.00	0	0	1	0	
F192	1408.00	0.00	0.00	0.00	0	0	0	0	
F193	696.00	407.00	0.00	0.00	0	0	0	0	
F194	0.00	0.00	0.00	0.00	0	0	0	0	
F195	0.00	0.00	0.00	0.00	0	0	0	0	
F196	1.00	0.00	0.00	0.00	0	0	0	0	
F197	0.40	0.00	0.00	0.00	0	0	0	0	
F198	0.00	0.00	0.00	0.00	0	88	0	0	
F199	0.00	0.00	0.00	0.00	0	0	0	0	
F200	0.00	0.00	0.00	0.00	0	0	0	0	
F201	2.00	0.00	0.00	0.00	0	0	0	0	
F202	0.50	0.00	0.00	0.00	0	425	0	0	
F203	151.00	3.00	0.00	0.00	0	0	0	0	
F204	0.00	0.00	0.00	0.00	0	0	0	0	
F205	0.00	0.00	0.00	0.00	0	0	0	0	
F206	113.50	0.00	0.00	0.00	0	0	0	0	
F207	217.00	0.00	0.00	0.00	36	0	0	0	
F208	29.00	0.00	0.00	0.00	0	0	2	9	
F209	0.00	0.00	0.00	0.00	0	0	0	0	
F210	1.00	0.00	0.00	0.00	0	0	0	0	
F211	0.00	0.00	0.00	0.00	0	0	0	0	
F212	0.00	0.00	0.00	0.00	0	0	0	0	
F213	0.00	0.00	0.00	0.00	0	0	0	0	
F214	1361.00	3.00	0.00	0.00	0	0	0	0	



FEATURE	SHELL	CHARCOAL	SHELL T.	SAND T.	SQUEEZES	
	wt.	wt.	wt.	wt.	ct.	wt.
F215	7.00	0.00	3	0	0	0
F217	0.00	0.00	C	0	0	0
F218	42.00	2.00	0	0	0	0
F219	60.00	0.00	0	0	0	0
F220	114.00	0.00	0	0	0	0
F221	40.00	0.00	0	0	0	0
F222	42.00	0.00	0	0	0	0
F223	0.00	0.00	0	0	0	0
F224	50.00	0.00	0	0	1	9
F225	0.00	0.00	0	0	0	0
F226	1301.00	0.00	0	0	0	0
F227	0.00	0.00	0	0	0	0
F228	753.00	50.00	3	0	0	0
F229	0.00	0.00	0	0	0	0
F230	0.00	0.00	0	0	0	0
F231	0.00	0.00	0	0	0	0
F232	0.00	0.00	0	0	0	0
F233	74.00	0.00	0	0	0	0
F234	33.00	1.50	0	0	0	0
F235	0.00	0.00	0	48	0	0
F236	63.00	0.00	0	35	0	0
F238	829.00	3.70	0	0	0	0
F239	0.00	0.00	0	0	0	0
F240	4907.00	64.00	0	0	1	1
F241	1.50	0.00	0	0	0	0
F242	1024.00	0.00	0	0	0	0
F243	525.50	0.00	0	0	1	154
F244	19.00	0.00	0	0	0	0
F245	0.00	0.00	0	0	0	0
F246	142.00	0.00	0	0	0	0
F247	3.00	0.00	0	0	0	0
F248	0.00	0.00	0	0	0	0
F249	607.50	10.00	0	0	0	0
F250	200.50	0.00	0	0	0	0
F251	3.50	0.00	0	0	0	0
F252	588.00	20.00	0	0	0	0
F253	198.00	2.00	0	0	0	0
F254	0.00	1.00	0	14	0	0
F255	0.00	0.00	0	0	0	0
F256	0.00	0.00	0	0	0	0
F257	50.00	0.00	0	0	0	0
F258	730.00	0.00	0	0	0	0
F259	0.00	0.00	0	0	0	0
F260	20.00	0.00	0	0	0	0
F261	777.00	40.00	0	0	0	0
F262	279.00	0.00	0	0	0	0
F263	1.00	0.00	0	0	0	0
F264	50.50	0.00	0	0	0	0
F265	47.00	0.00	0	0	0	0
F266	117.50	3.70	0	0	0	0
F267	0.00	0.00	0	0	0	0
F268	119.50	0.00	0	0	0	0
F269	2.00	0.00	0	0	0	0
F270	0.00	0.00	0	0	0	0
F271	0.00	0.00	0	0	0	0

FEATURE	SHELL	CHARCOAL	SHELL T.	SAND T.	SQUEEZES	
	wt.	wt.	wt.	wt.	ct.	wt.
F272	201.00	5.00	0	0	0	0
F274	50.00	0.00	0	0	0	0
F275	0.00	0.00	0	0	0	0
F276	0.00	0.00	0	0	0	0
F277	0.00	0.00	0	0	0	0
F278	3.00	0.00	0	0	0	0
F279	34.40	0.00	10	0	0	0
F281	552.50	0.00	0	0	0	0
F282	0.00	0.00	0	0	0	0
F283	0.00	0.00	0	0	0	0
F284	29.50	0.00	0	0	0	0
F285	26.00	0.00	0	0	0	0
F286	125.50	0.00	0	0	0	0
F287	7.00	0.00	0	0	0	0
F288	2032.50	0.00	0	0	0	0
F290	0.00	0.00	0	0	0	0
F291	0.00	0.00	0	0	0	0
F292	0.00	0.00	0	0	0	0
F293	0.00	0.00	0	0	0	0
F294	0.00	0.00	0	0	0	0
F295	0.00	0.00	0	0	0	0
F296	0.00	0.00	0	0	0	0
F297	0.00	0.00	0	0	0	0
F298	479.00	14.00	0	0	0	0
F299	0.00	0.00	0	0	0	0
F300	0.00	0.00	0	0	0	0
F301	0.00	0.00	0	0	0	0
F302	0.00	0.00	0	0	0	0
F303	0.00	0.00	0	0	0	0
F304	0.00	0.00	0	0	0	0
F305	0.00	0.00	0	0	0	0
F306	0.00	0.00	0	0	0	0
F307	0.00	0.00	0	0	0	0
F308	0.00	0.00	0	0	0	0
F309	0.00	0.00	0	0	0	0
F310	0.00	0.00	0	0	0	0
F311	0.00	0.00	0	0	0	0

F162	0	0.00	0	0.00	0	0.00	0
F164	0	0.00	0	0.00	0	0.00	0
F165	0	0.00	0	0.00	0	0.00	0
F166	0	0.00	0	0.00	0	0.00	0
F168	0	0.00	0	0.00	0	0.00	0
F169	2	1.00	0	0.00	0	0.00	0
F170	0	0.00	1	4.00	0	0.00	0
F171	0	0.00	0	0.00	0	0.00	0
F172	0	0.00	0	0.00	0	0.00	0
F173	0	0.00	0	0.00	0	0.00	0
F174	0	0.00	0	0.00	0	0.00	0
F175	0	0.00	0	0.00	0	0.00	0
F177	0	0.00	0	0.00	0	0.00	0
F178	0	0.00	0	0.00	0	0.00	0
F179	0	0.00	0	0.00	0	0.00	0
F181	1	0.42	0	0.00	0	0.00	0
F183	0	0.00	0	0.00	0	0.00	0
F184	1	0.00*	0	0.00	0	0.00	0
F186	12	2.00	2	41.00	0	0.00	0
F187	0	0.00	0	0.00	0	0.00	0
F188	0	0.00	0	0.00	0	0.00	0
F189	0	0.00	0	0.00	0	0.00	0
F190	0	0.00	0	0.00	0	0.00	0
F191	0	0.00	0	0.00	0	0.00	0
F192	1	43.00	3	1.00	14	5	0
F194	0	0.00	0	0.00	78	3	0
F195	0	0.00	0	0.00	0	0	0
F196	0	0.00	0	0.00	0	0	0
F197	0	0.00	0	0.00	0	0	0
F198	0	0.00	0	0.00	4	4	0
F199	0	0.00	0	0.00	0	0	0
F200	0	0.00	0	0.00	0	0	0
F201	0	0.00	0	0.00	0	2	0
F202	0	0.00	0	0.00	2	2	0
F203	9	0.70	2	12.00	2	3	0
F204	0	0.00	0	0.00	0	0	0
F205	0	0.00	0	0.00	0	0	0
F206	34	0.00*	2	1.00	0	7	0
F207	0	0.00	0	0.00	0	2	0
F208	8	0.00*	1	117.00	3	0	0
F209	0	0.00	0	0.00	0	0	0
F210	0	0.00	0	0.00	0	0	0
F211	0	0.00	0	0.00	0	0	0
F212	0	0.00	0	0.00	0	0	0
F213	0	0.00	0	0.00	0	0	0
F214	0	0.00	0	0.00	0	0	0

(Weight in grams)

\* Weight not measured

FEATURE	LITHICS		FIRE CRACKED ROCK		PEBBLES / 1cm > 1cm		HEMATITE p/a
	ct.	wt.	ct.	wt.	ct.	ct.	
F215	0	0.00	0	0.0	0	0	0
F218	54	44.00	3	2.1	10	6	0
F219	41	0.00*	3	1.3	46	0	0
F220	1	0.00*	0	0.0	0	2	0
F221	0	0.00	0	0.0	0	0	0
F222	0	0.00	0	0.0	0	1	0
F223	0	0.00	0	0.0	0	0	0
F224	2	0.00*	0	0.0	3	0	0
F225	0	0.00	0	0.0	0	0	0
F226	0	0.00	0	0.0	0	0	0
F227	0	0.00	0	0.0	0	0	0
F228	05	28.00	2	0.3	54	8	0
F229	0	0.00	0	0.0	0	0	0
F230	0	0.00	0	0.0	0	0	0
F231	0	0.00	0	0.0	0	0	0
F232	0	0.00	0	0.0	0	0	0
F233	0	0.00	0	0.0	4	1	0
F234	0	0.00	17	3.0	44	0	0
F235	1	0.00*	0	0.0	0	0	0
F236	2	0.00*	0	0.0	0	0	0
F238	12	30.00	1	27.0	67	15	0
F239	0	0.00	0	0.0	0	0	0
F240	24	8.00	10	6.0	63	9	1
F241	0	0.00	0	0.0	5	3	0
F242	18	0.00*	0	0.0	55	6	0
F243	27	0.00*	0	0.0	16	1	0
F244	0	0.00	0	0.0	0	0	1
F245	0	0.00	0	0.0	0	0	0
F246	5	0.00*	0	0.0	16	3	0
F247	0	0.00	0	0.0	0	0	0
F248	0	0.00	0	0.0	0	0	0
F249	3	0.15	3	7.0	85	5	0
F250	217	0.00*	9	0.4	55	2	0
F251	0	0.00	0	0.0	4	1	0
F252	5	19.00	2	25.0	36	0	0
F253	1	0.20	0	0.0	0	0	0
F254	4	0.40	0	0.0	0	0	0
F255	0	0.00	0	0.0	0	0	0
F256	0	0.00	0	0.0	0	0	0
F257	2	4.50	0	0.0	45	3	0
F258	1	0.06*	20	32.0	13	3	0
F259	0	0.00	0	0.0	0	0	0
F260	2	0.00*	0	0.0	2	0	0
F261	18	0.00*	14	13.0	32	3	0
F262	6	0.00*	0	0.0	19	2	0
F263	1	0.00*	0	0.0	1	0	0
F264	0	0.00	0	0.0	0	0	0
F265	2	0.00*	2	0.5	9	1	0
F266	2	0.00*	0	0.0	4	0	0
F267	0	0.00	0	0.0	0	0	0
F268	208	0.00*	6	13.0	85	10	0
F269	25	0.00*	3	13.0	14	2	0
F270	7	11.50	1	1.0	5	6	0
F271	16	0.00*	0	0.0	0	0	0

	CRACKED ROCK		PEBBLES		HEMATITE
	ct.	wt.	ct.	wt.	
F272	1	1.00	5	4.2	100
F274	1	2.50	5	25.0	0
F275	0	0.00	0	0.0	0
F276	1	0.00*	0	0.0	0
F277	0	0.00	0	0.0	0
F278	0	0.00	0	0.0	0
F279	1	56.50	0	0.0	0
F281	3	0.00*	1	2.0	0
F282	0	0.00	0	0.0	0
F283	0	0.00	0	0.0	0
F284	1	0.00*	0	0.0	0
F285	0	0.00	0	0.0	0
F286	0	0.00	0	0.0	0
F287	3	0.00*	0	0.0	0
F288	0	0.00	0	0.0	0
F290	0	0.00	0	0.0	0
F291	0	0.00	0	0.0	0
F292	0	0.00	0	0.0	0
F293	0	0.00	0	0.0	0
F294	0	0.00	0	0.0	0
F295	0	0.00	0	0.0	0
F296	0	0.00	0	0.0	0
F297	0	0.00	0	0.0	0
F298	3	0.00*	3	0.5	53
F299	0	0.00	0	0.0	0
F300	0	0.00	0	0.0	0
F301	0	0.00	0	0.0	0
F302	0	0.00	0	0.0	0
F303	0	0.00	0	0.0	0
F304	0	0.00	0	0.0	0
F305	0	0.00	0	0.0	0
F306	0	0.00	0	0.0	0
F307	0	0.00	0	0.0	0
F308	0	0.00	0	0.0	0
F309	0	0.00	0	0.0	0
F310	0	0.00	0	0.0	0
F311	0	0.00	0	0.0	0

Table 4.  
MUD DAUBER NESTS, GAR SCALES, WORKED BONE, HUMAN BONE, -UNUSUAL CERAMICS,  
ANCULOSA BEADS, HISTORIC ARTIFACTS, AND ANALYTICAL SAMPLES

FEATURE	MUD DAUB.	GAR SCALE	WRKD BONE	HUM. BONE	UNU. CER.	ANC. BEAD	HIS. A.	SAMPLES			
								CLAY	SOIL	C14	POLLEN
F155	0	0	0	0	0	0	1	0	0	0	0
F156	0	0	0	0	1	0	0	0	0	0	0
F157	0	0	0	0	0	0	0	0	0	0	0
F158	0	0	0	0	0	0	0	0	0	0	0
F159	0	0	0	0	0	0	0	0	0	0	0
F160	0	0	0	0	0	0	0	0	0	0	0
F161	0	0	0	0	0	0	0	0	0	0	0
F162	0	0	0	0	0	0	0	0	0	0	0
F164	0	0	0	1	0	0	0	0	0	0	0
F165	0	0	0	0	0	0	0	0	0	0	0
F166	1	0	0	0	1	0	0	0	0	0	0
F168	0	0	0	0	0	0	0	0	0	0	0
F169	0	0	0	0	0	0	0	0	0	0	0
F170	0	0	0	0	0	0	0	0	0	0	0
F171	0	0	0	0	0	0	0	0	0	0	0
F172	0	0	0	0	0	0	0	0	0	0	0
F173	0	0	0	0	0	0	0	0	0	0	0
F174	0	0	0	0	0	0	0	0	0	0	0
F175	0	0	0	0	0	0	0	0	0	0	0
F177	0	0	0	0	0	0	0	0	0	0	0
F176	0	0	0	0	0	0	0	0	0	0	0
F179	0	0	0	0	0	0	0	0	0	0	0
F181	0	0	0	0	0	0	0	0	0	0	0
F183	0	0	0	0	0	0	0	0	0	0	0
F184	0	0	0	0	0	0	0	0	0	0	0
F186	1	0	0	0	0	0	0	0	0	0	0
F187	0	0	0	1	0	0	0	0	0	0	0
F188	0	0	0	0	0	0	0	0	0	0	0
F189	0	0	1	0	0	0	0	0	0	0	0
F190	0	0	0	0	0	0	0	0	0	0	0
F191	0	0	1	0	0	0	0	0	0	0	0
F192	0	0	0	0	1	0	0	0	0	0	0
F193	1	0	0	0	0	0	0	0	0	0	0
F194	0	0	0	0	0	0	0	0	0	0	0
F195	0	0	0	0	0	0	0	0	0	0	0
F196	0	0	1	0	0	0	0	0	0	0	0
F197	0	0	0	0	0	0	0	0	0	0	0
F198	0	0	0	0	0	0	0	0	0	0	0
F199	0	0	0	1	0	0	0	0	0	0	0
F200	0	0	0	0	0	0	0	0	0	0	0
F201	0	0	0	0	0	0	0	0	0	0	0
F202	0	0	0	0	0	0	0	0	0	0	0
F203	1	0	0	0	0	0	0	0	0	0	0
F204	0	0	0	0	0	0	0	0	0	0	0
F205	0	0	0	0	0	0	0	0	0	0	0
F206	1	0	0	0	0	0	0	0	0	0	0
F207	1	0	0	0	0	0	0	0	0	0	0
F208	1	0	0	0	0	0	0	0	0	0	0
F209	0	0	0	0	0	0	0	0	0	0	0
F210	0	0	0	0	0	0	0	0	0	0	0
F211	0	0	0	0	0	0	0	0	0	0	0
F212	0	0	0	0	0	0	0	0	0	0	0
F213	0	0	0	0	0	0	0	0	0	0	0
F214	0	0	0	0	0	0	0	0	0	0	0

**KEY**

MUD DAUB. =  
mud dauber  
wasp nest

WRKD BONE =  
worked bone

HUM. BONE =  
human bone

UNU. CER. =  
unusual cer-  
amic arti-  
fact (i.e.  
abrader)

ANC. BEAD =  
anculosa  
shell bead

HIS. A. =  
historic  
artifact

(Presence/  
Absence)

FEATURE	MUD	GAR	WRKD	HUM.	UNU.	ANC.	HIS.	SAMPLES			
	DAUB.	SCALE	BONE	BONE	CER.	BEAD	A.	CLAY	SOIL	CI4	POLLEN
F215	0	0	0	0	0	0	0	0	0	0	0
F217	0	0	0	0	1	0	0	0	0	0	0
F218	0	0	0	0	0	1	0	0	0	0	0
F219	0	0	0	0	1	0	0	0	0	0	0
F220	0	0	0	0	0	0	0	0	0	0	0
F221	0	0	0	0	0	0	0	0	0	0	1
F222	0	0	0	0	0	0	0	1	0	0	0
F223	0	0	0	0	0	0	0	0	0	0	0
F224	1	0	0	0	0	0	0	0	0	0	0
F225	0	0	0	0	0	0	0	0	0	0	0
F226	0	0	0	0	0	0	0	0	0	0	1
F227	0	0	0	0	0	0	0	0	0	0	1
F228	0	0	0	0	0	0	0	0	0	0	1
F229	0	0	0	1	0	0	0	0	0	0	0
F230	0	0	0	0	0	0	0	0	0	0	0
F231	0	0	0	0	0	0	0	0	0	0	0
F232	0	0	0	0	0	0	0	0	0	0	0
F233	0	0	0	0	0	0	0	0	0	0	0
F234	0	0	0	0	0	0	0	0	0	0	0
F235	0	0	0	0	0	0	0	0	0	0	1
F236	0	0	0	0	0	0	0	0	0	0	1
F238	1	0	0	0	1	0	0	0	0	1	1
F239	0	0	0	0	0	0	0	0	0	0	0
F240	1	0	1	0	1	1	0	0	0	0	0
F241	0	0	0	0	0	0	0	0	0	0	0
F242	0	0	0	0	1	1	0	0	1	1	1
F243	0	0	0	0	1	0	0	0	0	0	0
F244	0	0	0	0	0	0	0	0	0	0	0
F245	0	0	0	0	0	0	0	0	0	0	0
F246	0	0	0	0	0	0	0	0	0	0	0
F247	0	0	0	0	0	0	0	1	0	0	1
F248	0	0	0	1	0	0	0	0	0	0	0
F249	0	0	0	0	0	0	0	0	1	1	1
F250	1	0	1	0	1	1	0	0	0	0	0
F251	0	0	0	0	0	0	0	0	1	0	0
F252	0	0	0	0	0	1	0	0	0	0	1
F253	0	0	0	0	0	0	0	0	0	0	0
F254	0	0	0	0	0	0	0	0	0	0	0
F255	0	0	0	1	0	0	0	0	0	0	0
F256	0	0	0	0	0	0	0	0	1	0	0
F257	1	0	0	0	0	0	0	0	0	0	1
F258	0	0	0	0	0	1	0	0	0	0	0
F259	0	0	0	0	0	0	0	0	0	0	0
F260	0	0	0	0	0	0	0	0	0	0	0
F261	1	0	0	0	0	0	0	0	0	0	0
F262	0	0	0	0	0	0	0	0	0	0	0
F263	0	0	0	0	0	0	0	0	1	0	0
F264	0	0	0	0	0	0	0	0	0	0	0
F265	0	0	0	0	0	0	0	0	0	0	0
F266	0	0	0	0	0	0	0	0	1	0	0
F267	0	0	0	0	1	0	0	0	0	0	0
F268	0	0	0	0	0	0	1	0	0	0	0
F270	0	0	0	0	0	0	0	0	1	1	1
F271	0	0	0	0	0	0	0	0	0	0	0

FEATURE	MUD	GAR	WRKD	HUM.	UNU.	ANC.	HIS.	SAMPLES			
	DAUB.	SCALE	BONE	BONE	CER.	BEAD	A.	CLAY	SOIL	C14	POLLEN
F272	1	0	0	0	0	1	0	0	1	0	0
F274	0	0	0	0	0	0	0	0	0	0	0
F275	0	0	0	0	0	0	0	1	1	0	0
F279	0	0	0	0	0	0	0	0	0	0	0
F277	0	0	0	0	0	0	0	0	0	0	0
F278	0	0	0	0	0	0	0	0	0	0	0
F279	0	0	0	0	0	0	0	0	0	0	0
F281	0	0	0	0	0	0	0	0	0	0	0
F282	0	0	0	0	0	0	0	0	0	0	0
F283	0	0	0	1	0	0	0	0	0	0	0
F284	0	0	0	0	0	0	0	0	0	0	0
F285	0	0	0	0	0	0	0	0	0	0	0
F286	0	0	0	0	1	0	0	0	1	1	1
F287	0	0	0	1	0	1	0	0	0	0	0
F288	0	0	0	0	0	0	0	0	0	0	0
F290	0	0	0	0	0	0	0	0	0	0	0
F291	0	0	0	0	0	0	0	0	0	0	0
F292	0	0	0	0	0	0	0	0	0	0	0
F293	0	0	0	0	0	0	0	0	0	0	0
F294	0	0	1	0	0	0	0	0	0	0	0
F295	1	0	0	0	0	0	0	0	0	0	0
F296	0	0	0	0	0	0	0	0	0	0	0
F297	0	0	0	0	0	0	0	0	0	0	0
F298	0	0	0	0	0	0	0	0	0	0	0
F299	0	0	0	0	0	0	0	0	0	0	0
F300	0	0	0	0	0	0	0	0	0	0	0
F301	0	0	0	0	0	0	0	0	0	0	0
F302	0	0	0	0	0	0	0	0	0	0	0
F303	0	0	0	0	0	0	0	0	0	0	0
F304	0	0	0	0	0	0	0	0	0	0	0
F305	0	0	0	0	0	0	0	0	0	0	0
F306	0	0	0	0	0	0	0	0	0	0	0
F307	0	0	0	0	0	0	0	0	0	0	0
F308	0	0	0	0	0	0	0	0	0	0	0
F309	0	0	0	0	0	0	0	0	0	0	0
F310	0	0	0	0	0	0	0	0	0	0	0
F311	0	0	0	0	0	0	0	0	0	0	0



by

David G. Anderson, Michael G. Million,  
Dan F. Morse, and Phyllis A. Morse

- Table 1. CERAMICS UNDER 1/2", RED AND OTHER CLAY,  
AND UTILIZED SHERDS
- Table 2. SHELL, CHARCOAL, SHELL AND SAND TEMPERED POTTERY  
CLAY, AND POTTERY SQUEEZES
- Table 3. LITHICS, FIRE CRACKED ROCK, PEBBLES, AND HEMATITE
- Table 4. MUD DAUBER'S NESTS, GAR SCALES, WORKED BONE, HUMAN BONE,  
UNUSUAL CERAMICS, ANCYLOSA BEADS, HISTORIC ARTIFACTS,  
AND ANALYTICAL SAMPLES

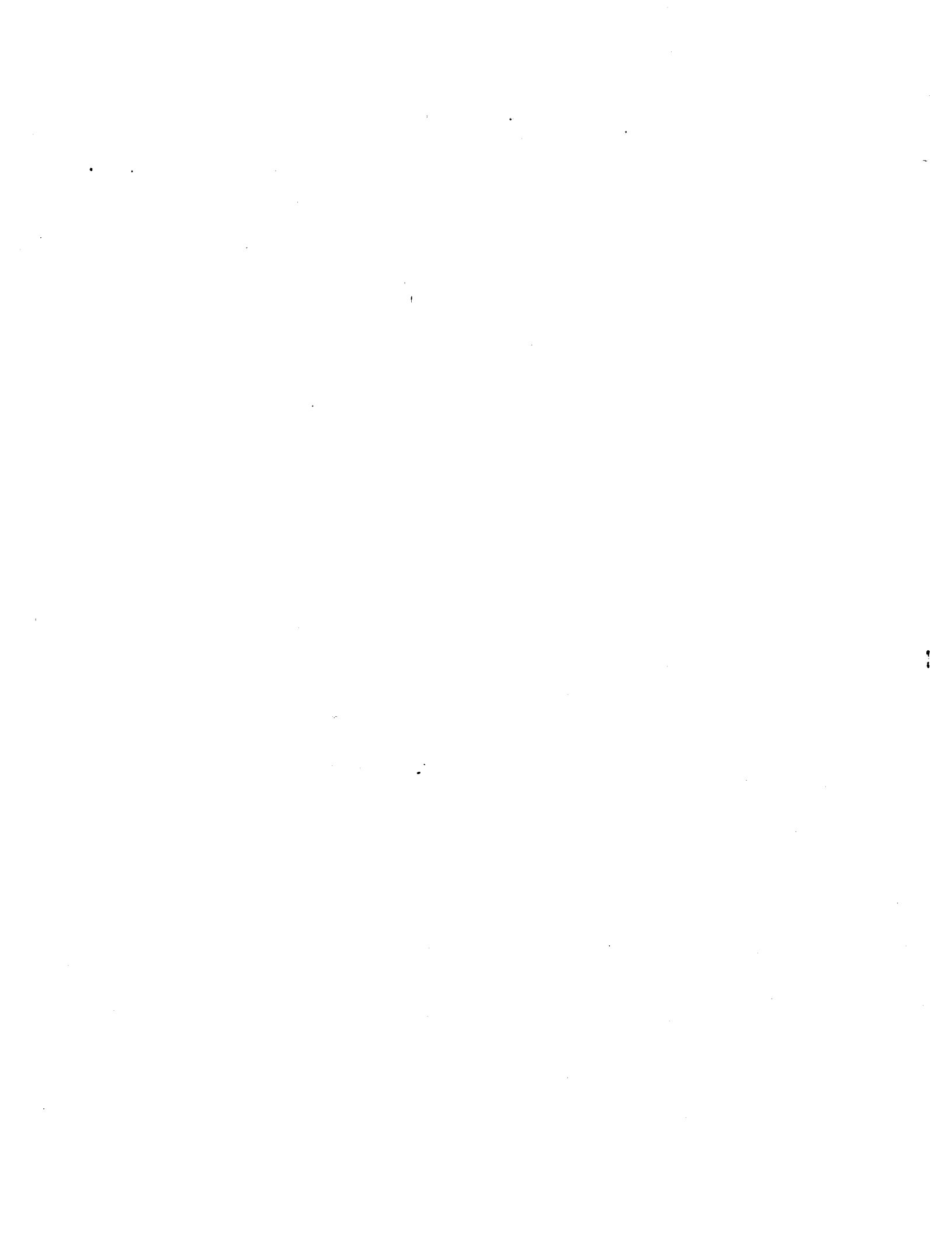


Table 1.  
 CERAMICS UNDER 1/2", RED AND OTHER CLAY, AND UNIDENTIFIABLE REMAINS

SQUARE	LEVEL	CER. UNDER 1/2"		OTHER CLAY	UNID.	
		wt.	wt.			
10N10	00-20	1	30.00	11.00	0	KEY
10N10	20-40	730	224.50	153.00	0	
10N10	40-55	480	01.00	54.00	0	CER. UNDER 1/2" = All ceramics
10N10	55-80	444	31.50	119.00	0	
10N10	00-80	1002	252.00	207.00	0	under one-half inch
10N10	80-100	507	50.00	09.00	0	
10N10	100-120	170	29.00	114.00	0	UNID. = Unidenti- fiable artifacts
10N10	20N10	1012	91.00	00.00	0	
20N10	FL002	11	4.00	0.00	0	(Weight in grams)
20N10	20-40	1017	119.00	55.00	0	
20N10	40-50	509	50.00	09.00	0	
20N10	50-80	402	22.00	42.00	0	
30N10	00-20	590	11.00	05.00	0	
30N10	20-40	1431	27.00	105.00	0	
30N10	40-80	540	41.00	52.00	0	
30N10	00-80	13	21.00	2.00	0	

Table 2.  
SHELL, CHARCOAL, SHELL AND SAND TEMPERED POTTERY CLAY, AND POTTERY SQUEEZES

SQUARE	LEVEL	SHELL	CHARCOAL	TEMPERED CLAY		POTTERY SQUEEZES	
		wt.	wt.	SHELL wt.	SAND wt.	ct.	wt.
16K1c	00-20	0.00	0.00	0	0	0	0
16K1a	20-40	33.00	0.00	0	0	0	0
16K1c	40-53	1.00	0.00	0	0	1	4
16K1a	53-80	28.00	0.00	0	0	0	0
16K1a	80-80	511.00	0.00	0	9	1	5
16K1a	80-100	327.50	0.00	0	0	0	0
16K1a	100-120	112.00	0.00	0	0	0	0
16K1b	ZONE A	0.00	0.00	0	0	0	0
24K1a	FLL 42	41.50	0.00	0	0	0	0
26K1a	20-40	0.00	0.00	0	0	0	0
26K1c	40-50	0.00	0.00	0	0	1	10
26K1b	50-80	0.00	0.00	0	0	0	0
30K1a	00-20	0.00	0.00	0	0	0	0
30K1a	20-40	0.00	0.00	0	0	0	0
30K1c	40-80	0.00	0.00	0	0	0	0
30K1a	80-80	0.00	0.00	0	0	0	0

Table 3. LITHICS, FIRE CRACKED ROCK, PEBBLES, AND HEMATITE

SQUARE	LEVEL	LITHICS		FIRE CRACKED ROCK		PEBBLES <1cm>1cm		HEMATITE p/a
		ct.	wt.	ct.	wt.	ct.	ct.	
10K1c	00-20	1	1.50	0	0.0	0	0	0
10K1b	20-40	64	49.00	2	7.0	10	0	0
10K1c	40-53	0	0.00	1	1.1	0	0	0
10K1b	53-60	5	3.00	1	0.5	0	4	0
10K1c	60-80	11	0.54	1	0.5	10	4	0
10K1b	80-100	1	0.50	1	1.5	2	4	0
10K1b	100-120	1	1.00	1	1.7	0	1	0
10K1b	204E A	53	0.00	5	7.0	0	5	0
24K1b	FLC A2	3	27.00	1	4.0	0	2	0
28K1b	20-40	10	0.00	1	1.3	7	12	0
28K1c	40-50	10	0.00	0	0.0	4	4	0
28K1b	50-60	3	0.00	0	0.0	0	4	0
30K1b	00-20	12	9.00	4	1.5	5	1	0
30K1b	20-40	20	0.00	5	10.0	0	22	0
30K1c	40-60	4	0.00	1	0.5	10	1	0
30K1b	60-80	0	0.00	0	0.0	0	0	0

Table 4.  
MUD DAUBER'S NESTS, GAR SCALES, WORKED BONE, HUMAN BONE, UNUSUAL CERAMICS,  
ANC ULOSA BEADS, HISTORIC ARTIFACTS, AND ANALYTICAL SAMPLES

SQUARE	LEVEL	MUD DAUB.	GAR SCALE	WRKD BONE	HUM. BONE	UNU. CER.	ANC. BEAD	HIS. A.	CLAY	SOIL	C14	POLLEN
10K10	00-20	0	0	0	0	0	0	1	0	0	0	0
10K1c	20-40	1	0	0	0	1	1	1	0	0	0	0
10K10	40-55	0	J	0	0	0	0	0	0	J	0	0
10K10	55-80	0	0	0	0	0	0	0	0	0	0	0
10K10	80-80	0	0	0	0	1	1	1	0	0	0	0
10K1c	80-100	0	0	0	0	0	0	0	0	0	0	0
10K10	100-120	0	0	0	0	0	0	0	0	0	0	0
10K1c	ZONE A	5	0	0	0	1	0	1	0	0	0	0
24K10	FLORZ	0	0	0	0	0	0	1	0	0	0	0
20K1c	20-40	0	0	0	0	0	0	1	0	0	0	0
28K10	40-50	0	0	0	0	0	0	0	0	0	0	J
28K1c	50-80	0	0	0	0	0	0	0	0	0	0	0
30K10	00-20	0	J	0	0	0	0	1	0	J	0	0
30K10	20-40	1	0	0	0	0	0	1	0	0	0	0
30K10	40-80	0	0	0	0	0	0	0	0	0	0	0
30K1c	80-80	0	0	0	0	0	0	0	0	0	0	0

1976 FEATURES: OTHER ARTIFACTS

by

David G. Anderson, Michael G. Million,  
and Dan F. Morse

Table 1. MUD DAUBER'S NESTS, CHARCOAL, NUTS, LITHICS, HEMATITE, CELT  
FRAGMENTS, PEBBLES, AND HISTORIC ARTIFACTS

Table 2. SHELL, SHELL HOES, ANIMAL BONE, WORKED BONE, HUMAN BONE,  
HUMAN TEETH, FIRE CRACKED ROCK, AND UNFIRED CLAY





Table 1.  
MUD DAUBER'S NESTS, CHARCOAL, NUTS, LITHICS, HEMATITE, CELT FRAGMENTS, PEBBLES,  
AND HISTORIC ARTIFACTS

FEATURE	DAUB	CHAR	NUTS	LITHICS	HEM.	CELT	PEBBLES	HIS. A.
F 312	0	1	0	0	0	0	0	0
F 313	0	1	J	0	0	0	0	0
F 314	0	0	0	0	0	0	0	0
F 315	1	0	1	0	0	0	0	0
F 316	1	0	0	1	0	0	0	0
F 317	0	0	J	1	0	0	0	1
F 318	0	0	0	1	0	0	0	0
F 319	0	0	0	0	0	0	0	0
F 320	0	0	0	0	0	0	0	0
F 321	0	0	J	1	0	0	0	0
F 322	0	0	0	0	0	0	0	0
F 323	0	0	0	0	0	0	0	0
F 324	0	0	0	0	0	0	1	0
F 325	0	0	J	0	0	0	0	0
F 326	0	0	0	1	0	0	0	0
F 327	0	0	0	1	1	0	0	1
F 328	0	0	0	0	0	0	0	0
F 329	0	0	J	1	0	0	0	0
F 330	0	0	0	0	0	0	0	0
F 331	1	0	0	1	0	0	0	1
F 332	0	0	0	0	0	0	0	0
F 333	0	0	J	1	0	0	0	0
F 334	0	0	0	1	0	0	0	0
F 335	0	0	0	0	0	0	0	0
F 336	0	0	1	1	0	0	0	0
F 337	0	1	0	1	0	0	0	0
F 338	0	0	0	0	0	0	0	0
F 339	0	0	0	0	0	0	0	1
F 340	0	0	0	0	0	0	0	0
F 341	0	0	0	1	0	1	0	0
F 342	0	0	0	0	0	0	0	0
F 343	0	0	J	0	0	0	0	0
F 344	0	0	0	0	0	0	0	0
F 345	0	1	0	0	0	0	0	0
F 346	0	0	0	1	0	0	0	0
F 347	0	0	0	1	0	0	0	0
F 348	1	0	0	0	0	0	0	0
F 349	0	0	0	0	0	0	0	0
F 350	0	0	0	1	0	0	0	0
F 351	0	0	J	1	0	0	0	0
F 352	0	0	0	0	0	0	0	0
F 353	0	0	0	0	0	0	0	0
F 354	0	0	0	1	0	0	0	0
F 355	0	0	J	0	0	0	0	0
F 356	0	0	0	0	0	0	0	0
F 357	0	0	0	0	0	0	0	0
F 358	0	0	0	1	0	0	0	0
F 359	0	0	J	1	0	0	0	0
F 360	0	0	0	0	0	0	0	0
F 361	0	0	0	1	0	0	0	0
F 362	0	0	0	1	0	0	0	0
F 363	0	0	0	0	0	0	0	0
F 364	0	0	0	1	0	0	0	0
F 365	0	1	0	1	0	0	0	0
F 366	0	0	0	0	0	0	0	0

KEY

DAUB = mud dauber nest  
 CHAR = charcoal  
 HEM. = hematite  
 HIS. A. = historic artifacts  
 (All values are presence/absence)

FEATURE	DAUB	CHAR	NUTS	LITHICS	HEM.	CELT	PEBBLES	HIS. A.
F307	0	0	0	1	0	0	0	0
F308	0	0	0	1	0	0	0	0
F309	0	0	0	1	0	0	0	0
F310	0	0	0	0	0	0	0	0
F311	0	0	0	0	0	0	0	0
F312	0	0	0	0	0	0	0	0
F313	0	1	0	0	0	0	0	0
F314	0	0	0	1	0	0	0	0
F315	0	0	0	0	0	0	0	0
F316	0	0	0	0	0	0	0	0
F317	0	0	0	0	0	0	0	0
F318	0	0	0	1	0	0	0	0
F319	0	0	0	1	0	0	0	0
F320	0	1	0	0	1	0	0	0
F321	0	0	0	0	0	0	0	0
F322	0	0	0	0	0	0	0	0
F323	0	0	0	0	0	0	0	0
F324	0	0	0	0	0	0	0	0
F325	0	0	0	0	0	0	0	0
F326	0	0	0	0	0	0	0	0
F327	0	0	0	0	0	0	0	0
F328	0	0	0	0	0	0	0	0
F329	0	0	0	0	0	0	0	0
F330	0	0	0	0	0	0	0	0
F331	0	0	0	0	0	0	0	0
F332	0	0	0	0	0	0	0	0
F333	0	0	0	0	0	0	0	0
F334	0	0	0	0	0	0	0	0
F335	0	0	0	0	0	0	0	0
F336	0	0	0	0	0	0	0	0
F337	0	0	0	0	0	0	0	0
F338	0	0	0	0	0	0	0	0
F339	0	0	0	0	0	0	0	0
F340	0	0	0	0	0	0	0	0
F341	0	0	0	0	0	0	0	0
F342	0	0	0	0	0	0	0	0
F343	0	0	0	0	0	0	0	0
F344	0	0	0	0	0	0	0	0
F345	0	0	0	0	0	0	0	0
F346	0	0	0	0	0	0	0	0
F347	0	0	0	0	0	0	0	0
F348	0	0	0	0	0	0	0	0
F349	0	0	0	0	0	0	0	0
F350	0	0	0	0	0	0	0	0
F351	0	0	0	0	0	0	0	0
F352	0	0	0	0	0	0	0	0
F353	0	0	0	0	0	0	0	0
F354	0	0	0	0	0	0	0	0
F355	0	0	0	0	0	0	0	0
F356	0	0	0	0	0	0	0	0
F357	0	0	0	0	0	0	0	0
F358	0	0	0	0	0	0	0	0
F359	0	0	0	0	0	0	0	0
F360	0	0	0	0	0	0	0	0
F361	0	0	0	0	0	0	0	0
F362	0	0	0	0	0	0	0	0
F363	0	0	0	0	0	0	0	0
F364	0	0	0	0	0	0	0	0
F365	0	0	0	0	0	0	0	0
F366	0	0	0	0	0	0	0	0
F367	0	0	0	0	0	0	0	0
F368	0	0	0	0	0	0	0	0
F369	0	0	0	0	0	0	0	0
F370	0	0	0	0	0	0	0	0
F371	0	0	0	0	0	0	0	0
F372	0	0	0	0	0	0	0	0
F373	0	0	0	0	0	0	0	0
F374	0	0	0	0	0	0	0	0
F375	0	0	0	0	0	0	0	0
F376	0	0	0	0	0	0	0	0
F377	0	0	0	0	0	0	0	0
F378	0	0	0	0	0	0	0	0
F379	0	0	0	0	0	0	0	0
F380	0	0	0	0	0	0	0	0
F381	0	0	0	0	0	0	0	0
F382	0	0	0	0	0	0	0	0
F383	0	0	0	0	0	0	0	0
F384	0	0	0	0	0	0	0	0
F385	0	0	0	0	0	0	0	0
F386	0	0	0	0	0	0	0	0
F387	0	0	0	0	0	0	0	0
F388	0	0	0	0	0	0	0	0
F389	0	0	0	0	0	0	0	0
F390	0	0	0	0	0	0	0	0
F391	0	0	0	0	0	0	0	0
F392	0	0	0	0	0	0	0	0
F393	0	0	0	0	0	0	0	0
F394	0	0	0	0	0	0	0	0
F395	0	0	0	0	0	0	0	0
F396	0	0	0	0	0	0	0	0
F397	0	0	0	0	0	0	0	0
F398	0	0	0	0	0	0	0	0
F399	0	0	0	0	0	0	0	0
F400	0	0	0	0	0	0	0	0
F401	0	0	0	0	0	0	0	0
F402	0	0	0	0	0	0	0	0
F403	0	0	0	0	0	0	0	0
F404	0	0	0	0	0	0	0	0
F405	0	0	0	0	0	0	0	0
F406	0	0	0	0	0	0	0	0
F407	0	0	0	0	0	0	0	0
F408	0	0	0	0	0	0	0	0
F409	0	0	0	0	0	0	0	0
F410	0	0	0	0	0	0	0	0
F411	0	0	0	0	0	0	0	0
F412	0	0	0	0	0	0	0	0
F413	0	0	0	0	0	0	0	0
F414	0	0	0	0	0	0	0	0
F415	0	0	0	0	0	0	0	0
F416	0	0	0	0	0	0	0	0
F417	0	0	0	0	0	0	0	0
F418	0	0	0	0	0	0	0	0
F419	0	0	0	0	0	0	0	0
F420	0	0	0	0	0	0	0	0
F421	0	0	0	0	0	0	0	0
F422	0	0	0	0	0	0	0	0
F423	0	0	0	0	0	0	0	0

FEATURE	DAUB	CHAR.	NUTS	LITHICS	HEM.	CELT	PEBBLES	HIS. A.
F424	U	C	U	U	U	U	U	C
F425	U	U	J	U	U	U	U	C
F426	U	U	U	C	U	C	U	C
F427	U	U	U	1	U	U	U	C
F428	U	U	U	C	U	U	U	C
F429	U	U	U	U	U	U	U	C
F430	U	1	U	1	U	U	U	C
F431	U	U	U	U	U	U	U	C
F432	1	1	U	1	U	C	U	C
F433	U	U	U	U	U	U	U	C
F434	U	C	U	U	U	U	U	C
F435	1	1	U	U	U	U	U	C
F436	U	U	U	1	U	U	U	C
F437	U	U	U	1	U	U	U	C
F438	U	C	U	U	U	U	U	C
F439	U	U	U	1	U	U	U	C
F440	U	U	U	U	U	U	U	C
F441	U	U	1	U	U	U	U	C
F442	U	1	U	1	U	U	U	C
F443	U	U	U	U	U	U	U	C
F444	U	U	J	U	U	U	U	C
F445	U	U	U	U	U	U	U	C
F446	U	U	U	U	U	U	U	C
F447	U	C	U	1	U	U	U	C

Table 2.  
SHELL, SHELL HOES, ANIMAL BONE, WORKED BONE, HUMAN BONE, HUMAN TEETH,  
FIRE CRACKED ROCK, AND UNFIRED CLAY

FEATURE	SHELL	SHELL HOE	ANIMAL BONE	WORKED BONE	HUMAN BONE	HUMAN TOOTH	FIRE CRK ROCK	UNFIRED CLAY
F312	0	0	0	0	0	0	1	1
F313	0	0	0	0	0	0	0	0
F314	0	0	0	0	0	0	0	0
F315	1	0	1	0	0	0	1	0
F316	1	0	1	0	0	0	1	0
F317	1	0	1	0	0	0	1	0
F318	0	0	1	0	0	0	1	0
F319	0	0	0	0	0	0	0	0
F320	0	0	0	0	1	0	0	0
F321	1	0	1	0	0	0	1	0
F322	1	0	1	0	0	0	1	0
F323	0	0	1	0	0	0	1	0
F324	1	0	1	0	0	0	1	0
F325	0	0	0	0	0	0	0	0
F326	1	0	1	0	0	0	1	0
F327	1	0	1	0	0	0	1	1
F328	0	0	0	0	1	0	0	0
F329	0	0	1	0	0	0	1	0
F330	1	0	0	0	0	0	1	0
F331	1	0	1	0	0	0	1	1
F332	1	0	1	0	0	0	1	0
F333	1	0	1	0	0	0	1	0
F334	1	0	1	0	0	0	1	0
F335	0	0	1	0	0	0	0	0
F336	1	0	1	0	0	0	1	0
F337	1	0	1	0	0	0	1	0
F338	1	0	1	0	0	0	0	1
F339	0	0	0	0	0	0	0	1
F340	0	0	1	0	0	0	0	0
F341	1	0	1	0	0	0	1	1
F342	0	0	1	0	0	0	0	0
F343	0	0	0	0	0	0	0	0
F344	0	0	0	0	0	0	0	0
F345	1	0	1	0	0	0	1	0
F346	0	0	0	1	0	0	0	0
F347	0	0	1	0	0	0	1	0
F348	0	0	1	0	0	0	1	0
F349	0	0	0	0	0	0	0	0
F350	1	0	1	0	0	0	1	0
F351	1	0	1	0	0	0	1	0
F352	0	0	0	0	0	0	0	0
F353	0	0	1	0	0	0	0	0
F354	1	0	1	0	0	0	1	0
F355	0	0	0	0	0	0	1	0
F356	0	0	1	0	0	0	1	0
F357	0	0	0	0	0	0	0	0
F358	0	0	0	0	0	0	0	0
F359	1	0	1	0	0	0	1	0
F360	0	0	1	0	0	0	1	0
F361	0	0	1	0	0	0	0	1
F362	1	0	1	1	0	0	1	0
F363	1	1	1	0	0	0	1	0
F364	1	0	0	0	0	0	0	0
F365	1	0	1	0	1	0	1	0
F366	1	0	1	0	0	0	1	0

FEATURE	SHELL	SHELL HOE	ANIMAL BONE	WORKED BONE	HUMAN BONE	HUMAN TOOTH	FIRE CRK	FIRE ROCK	UNFIRED CLAY
F307	1	U	1	U	U	U	1	U	
F308	1	U	1	U	U	U	1	U	
F309	U	U	U	U	U	U	1	C	
F310	1	U	1	U	U	U	U	U	
F311	U	U	1	U	U	U	1	C	
F312	1	U	U	U	U	U	U	U	
F313	U	U	1	U	U	U	U	C	
F314	1	U	1	U	U	U	1	U	
F315	1	U	1	U	U	U	U	C	
F316	U	U	U	U	U	U	1	U	
F317	U	U	U	U	U	U	U	U	
F318	1	U	1	U	U	U	U	U	
F319	1	U	1	U	U	U	1	U	
F320	U	U	1	U	U	U	U	C	
F321	U	U	U	U	U	U	U	U	
F322	U	U	U	U	U	U	U	U	
F323	1	U	U	U	U	U	U	C	
F324	U	U	U	U	U	U	U	U	
F325	1	U	U	U	U	U	U	C	
F326	U	U	1	U	U	U	U	U	
F327	U	U	1	U	U	U	U	U	
F328	U	U	1	U	U	U	U	U	
F329	U	U	1	U	U	U	U	U	
F330	U	U	1	U	U	U	U	U	
F331	U	U	1	U	U	U	U	U	
F332	U	U	1	U	U	U	U	U	
F333	U	U	1	U	U	U	U	U	
F334	U	U	1	U	U	U	U	U	
F335	U	U	U	U	U	U	U	U	
F336	U	U	U	U	U	U	U	U	
F337	U	U	U	U	U	U	U	U	
F338	U	U	U	U	U	U	U	U	
F339	U	U	U	U	U	U	U	U	
F340	1	U	1	U	U	U	U	U	
F401	1	U	1	U	U	U	U	U	
F402	U	U	1	U	U	U	U	U	
F403	1	U	1	U	U	U	U	U	
F404	1	U	1	U	U	U	U	U	
F405	1	U	1	U	U	U	U	U	
F406	U	U	1	U	U	U	U	U	
F407	U	U	U	U	U	U	U	U	
F408	U	U	1	U	U	U	U	U	
F409	1	U	1	U	U	U	U	U	
F410	U	U	1	U	U	U	U	U	
F411	1	U	U	U	U	U	U	U	
F412	1	U	1	U	U	U	U	U	
F413	1	U	1	U	U	U	U	U	
F414	1	U	1	U	U	U	U	U	
F415	U	U	1	U	U	U	U	U	
F416	U	U	1	U	U	U	U	U	
F417	U	U	U	U	U	U	U	U	
F418	1	U	1	U	U	U	U	U	
F419	1	U	U	U	U	U	U	U	
F420	U	U	U	U	U	U	U	U	
F421	U	U	U	U	U	U	U	U	
F422	U	U	U	U	U	U	U	U	
F423	U	U	U	U	U	U	U	U	

FEATURE	SHELL	SHELL HOE	ANIMAL		WORKED BONE	HUMAN BONE	HUMAN TOOTH	FIRE		UNFIRED CLAY
			BONE	BONE				CRK	ROCK	
F424	0	0	0	0	0	0	0	0	0	
F425	0	0	1	0	0	0	0	0	0	
F426	0	0	0	0	0	0	0	0	0	
F427	1	0	1	0	0	0	0	0	0	
F429	0	0	0	0	0	0	0	1	0	
F430	1	0	1	1	0	0	0	1	0	
F431	0	0	0	0	0	0	0	1	0	
F432	1	0	1	1	0	0	0	1	0	
F433	0	0	0	0	0	0	0	0	0	
F434	0	0	0	0	0	0	0	1	0	
F435	0	0	0	0	0	0	0	1	0	
F436	1	0	1	0	0	0	0	1	0	
F437	1	0	0	0	0	0	0	0	0	
F438	1	0	1	0	0	0	0	1	0	
F439	1	0	1	1	0	0	0	1	0	
F440	0	0	1	0	0	0	0	0	0	
F442	1	0	1	0	0	0	0	1	0	
F443	0	0	1	0	0	0	0	1	0	
F444	0	0	1	0	0	0	0	1	0	
F445	0	0	0	0	0	0	0	0	0	
F446	0	0	0	0	0	0	0	0	0	
F447	1	0	1	0	0	0	0	1	0	

PROVENIENCE		# BEADS
RS44	20-40	1
16R16	60-80	1
16R16	80-100	1
80R8		1
F3/4		1
F5		1
F13		1
F40		1
F218		1
F240		1
F242		6
F250		1
F252		4
F258		31
F272		8
F287		1
Total		61

MUD DAUBER'S NESTS: EXACT PROVENIENCE  
ALL FIELD SEASONS

PROVENIENCE	# NESTS	PROVENIENCE	# NESTS
RS 24	1	F37	1
RS 37	1	F40	1
RS 38	1	F41	1
RS 43	1	F54	1
RS 47	1	F56	1
RS 47	1	F57	1
RS 67	1	F66	1
RS 77	1	F123	1
RS 77	1	F166	1
RS 78	1	F186	2
RS 82	1	F193	1
RS 93	2	F206	1
RS103	1	F207	1
RS126	1	F208	4
12R14	1	F209	2
12R14	1	F224	1
12R18	1	F225	2
16R16	1	F238	1
30R16	1	F240	5
74R10	1	F249	1
76R2	1	F250	1
76R2	1	F257	4
76R4	1	F261	3
76R6	1	F272	1
78R2	1	F295	1
78R2	1	F315	1
78R4	1	F316	1
80R2	3	F331	1
80R2	1	F348	1
80R6	2	F386	1
80R8	1	F409	1
80R14	1	F432	1
		F445	1
		<b>Total</b>	<b>92</b>



HISTORIC ARTIFACT LOCATIONS FROM 1968-1976  
EXCAVATION SEASONS

PROVENIENCE	PROVENIENCE
RS17	12R10
RS19	12R12
RS20	12R14
RS24	12R16
RS36	12R22
RS37	14R14
RS38	14R16
RS43	76R4
RS44	76R6
RS45	76R8
RS46	82R12
RS48	82R14
RS53	82R22
RS56	F155
RS58	F186
RS59	F192
RS60	F197
RS65	F208
RS67	F268
RS69	F317
RS76	F327
RS77	F331
RS78	F339
RS79	F408
RS80	F443
RS81	F395
RS91	
RS92	
RS93	
RS94	
RS95	
<del>RS96</del>	
RS103	
RS104	
RS105	
RS106	
RS107	
RS126	
RS133	

PROVENIENCE OF OTHER UNIFACE TOOLS AND

QUARTZITE TOOLS

1968-1969 Seasons

Dan F. Morse



Provenience of Other U-Iface Tools and Quartzite Tools  
1968-1969 Seasons  
PROVENIENCE

CATEGORY	12R10	12R12	12R14	12R16	14R14	14R16	T.P. 1	Oct. B	Area R	Total	T.P. 6	72R18	Pot-hole 6	74R10	H Ext. 5	76R2	76R4	76R6	76R8	78R2	78R4	T.P. 2	78R9
Perforators	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subclass 1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subclass 2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subclass 3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gravers	-	-	1	-	-	-	-	-	1	-	-	-	1	-	-	-	-	-	-	1	-	-	1
Transverse Edged	-	-	1	1	1	1	1	1	5	1	1	1	1	1	1	1	1	1	1	1	1	2	1
Oblique Transverse Edged	1	1	1	1	1	1	2	1	5	1	1	1	1	1	1	1	1	1	1	1	1	2	1
Concave Edged	1	1	1	1	1	1	5	1	6	4	1	4	1	1	2	2	1	1	1	1	1	1	1
Lateral Retouch	-	1	1	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1
Quartzite Tools	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Flakes	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Cores	-	-	-	-	1	-	-	-	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Choppers	-	-	1	1	1	1	1	1	2	1	1	1	1	1	1	1	1	1	1	1	1	1	1
Backed Knives	-	1	1	1	1	2	1	1	5	1	1	1	1	1	2	1	1	1	1	1	1	1	1
TOTAL	2	2	3	5	2	3	10	1	28	1	9	4	3	3	5	7	3	4	4	9	6	5	3



PROVENIENCE

CATEGORY	7RR10	8RR2 & Ext	8RR4 & Ext	8RR6	8RR8	8ZR8	8RR12	8RR14	Potholes 2-5, 10	8RR22	T.P. 5	Area A Total	Total
Perforators													
Subclass 1	1	1	1	1	1	1	-	1	3	-	-	27	27
Subclass 2	-	-	-	-	-	-	-	1	-	-	-	3	3
Subclass 3	-	-	-	2	-	-	-	-	-	-	-	3	3
Gravers	-	2	-	-	1	1	-	-	-	-	1	9	10
Transverse Edged	1	1	-	-	-	-	1	-	-	-	-	0	14
Oblique Transverse Edged	2	1	1	2	2	1	-	-	-	-	-	17	20
Concave Edged	-	3	2	-	-	1	1	1	-	-	-	19	27
Lateral Retouch	-	1	4	-	2	2	-	-	-	-	-	22	25
Quartzite Tools													
Flakes	-	2	-	-	-	-	-	-	-	-	-	3	3
Cores	-	-	-	-	-	-	1	-	-	-	-	2	3
Choppers	-	-	-	-	-	-	-	-	-	-	-	-	2
Backed Knives	-	1	1	-	-	-	1	1	-	1	1	16	21
TOTAL	4	13	9	5	6	6	4	4	3	1	2	130	159



METRICAL DATA OF OTHER UNIFACE CHERT TOOLS

1968-1969 Seasons

Dan F. Morse





Metric Data of Other Uniface Chert Tools  
1968-1969 Seasons

CATEGORY	NO.	LENGTH	RANGE WIDTH	THICKNESS	LENGTH	MPA WIDTH	THICKNESS
PERFORATORS							
Subclass #1	27	15-33	6-25	4-9	22.3	13.7	5.4
Subclass #2	3	35-56	11-32	5-11	45.5	19.3	8.0
Subclass #3	3	25-32	17-24	7-15	28.3	19.7	10.0
GRAVERS	10	13-28	7-35	2-8	17.6	16.3	4.6
TRANSVERSE	14	12-33	13-50	4-10	22.2	26.5	6.0
Expanding Flake	8	15-30	16-50	4-10	21.8	30.3	5.6
Contracting Flake	4	15-33	13-29	6-8	25.8	20.8	6.0
Other	2	12	20	6	12.0	20.0	6.0
OBLIQUE-TRANSVERSE	20	19-57	12-40	2-10	27.9	19.9	6.5
Backed	2	38-51	20-28	7-8	44.5	24.0	7.5
Unbacked	18	18-56	11-39	2-10	25.8	19.4	6.4
CONCAVE	27	15-50	13-49	3-14	30.0	25.8	7.6
Steep Retouch	11	16-40	13-34	3-9	29.3	23.8	6.1
Wide	6	20-38	13-34	5-9	29.5	24.3	6.2
Narrow:	5	16-40	13-31	3-9	29.0	23.2	6.0
Utilized	16	15-50	15-49	5-14	30.6	27.1	8.6
WE* 40-55°	10	15-50	15-49	5-13	28.3	28.5	7.9
WE* 75-85°	6	29-46	16-37	7-14	34.3	24.8	9.8
LATERAL	25	16-47	9-52	3-15	30.0	20.6	7.1
Backed	10	25-47	12-52	4-15	35.3	25.7	8.8
Unbacked	15	16-39	9-27	3-9	25.5	16.1	5.8

\*4F - Working Edge



MAP SET #3

DISTRIBUTIONS OF OTHER ARTIFACTS



FIRED CERAMIC ARTIFACTS

1. CERAMICS UNDER 1/2" MESH -PLOWZONE-150 GRAM CONTOUR INTERVALS
2. CERAMICS UNDER 1/2" MESH -MIDDEN-200 GRAM CONTOUR INTERVALS
3. FIRED RED CLAY-PLOWZONE-20 GRAM CONTOUR INTERVALS
4. FIRED RED CLAY-MIDDEN-25 GRAM CONTOURS
5. OTHER CLAY REMAINS-PLOWZONE-100 GRAM CONTOURS
6. OTHER CLAY REMAINS-MIDDEN-50 GRAM CONTOUR INTERVALS

SHELL REMAINS

7. SHELL-PLOWZONE-2 GRAM CONTOUR INTERVALS
8. SHELL-MIDDEN-10 GRAM CONTOUR INTERVALS

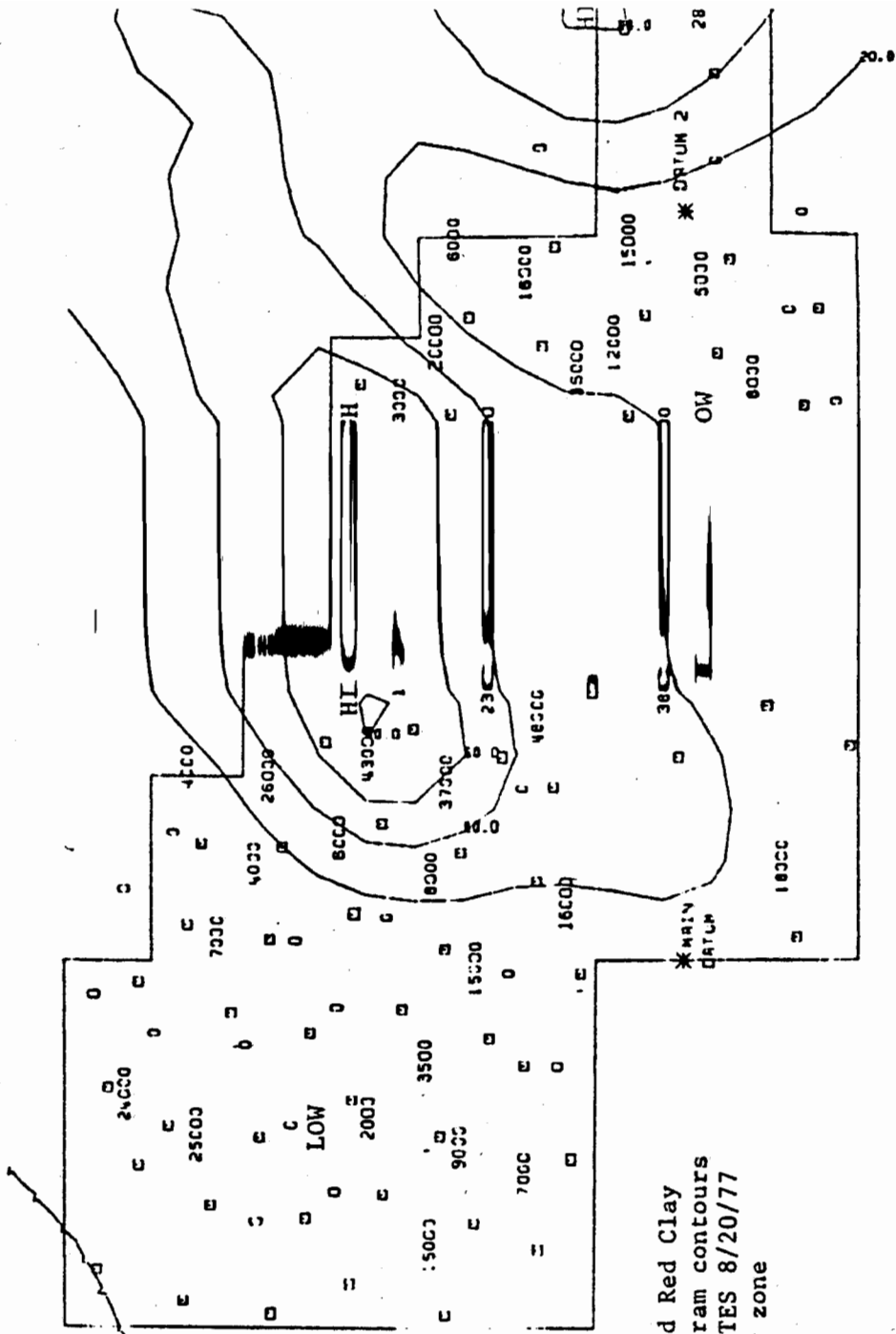
LITHICS

9. LITHIC ARTIFACTS-PLOWZONE-5 GRAM CONTOUR INTERVALS
10. LITHIC ARTIFACTS-MIDDEN-10 GRAM CONTOUR INTERVALS







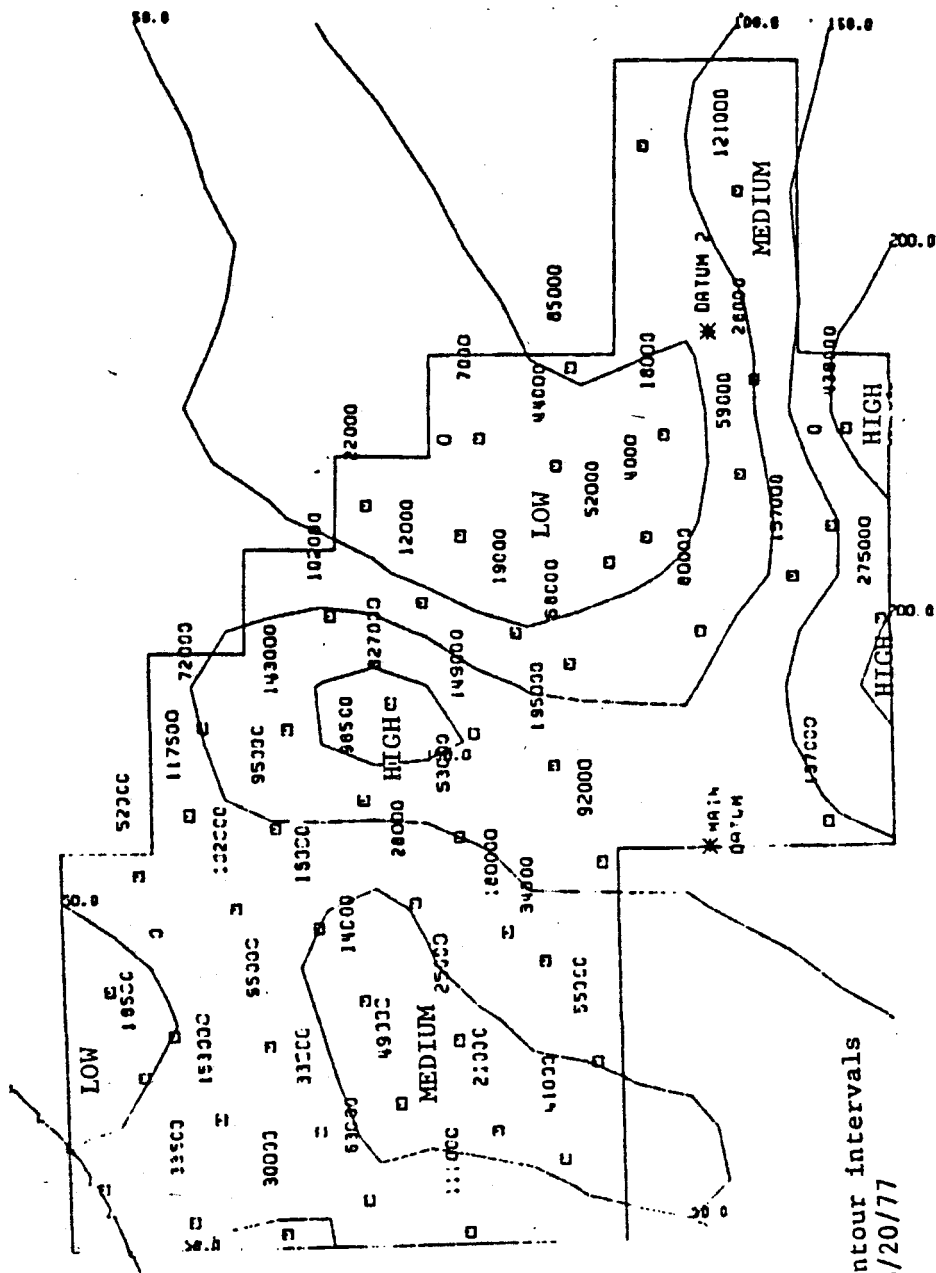





Fired Red Clay  
 20 gram contours  
 DGA/TES 8/20/77  
 Flow zone

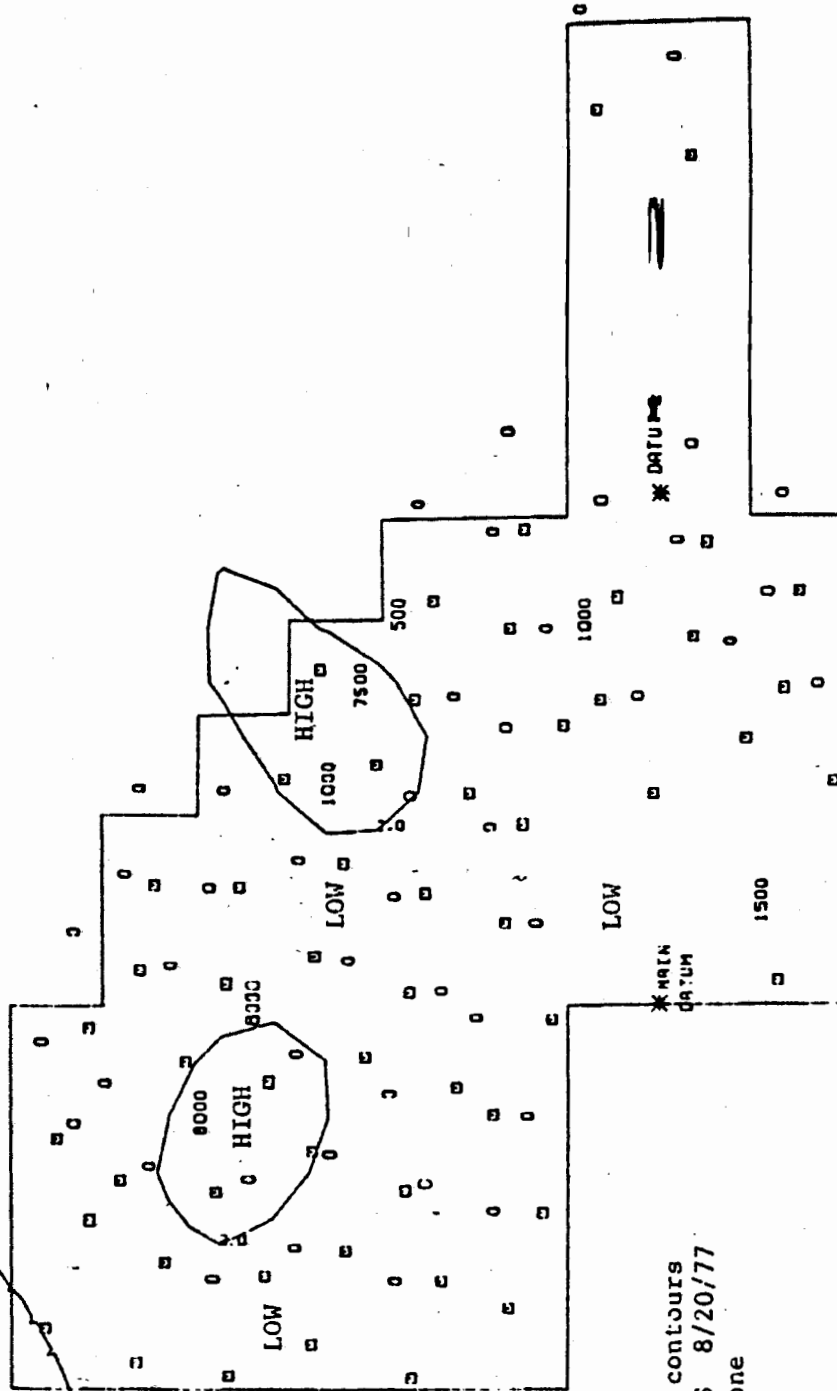




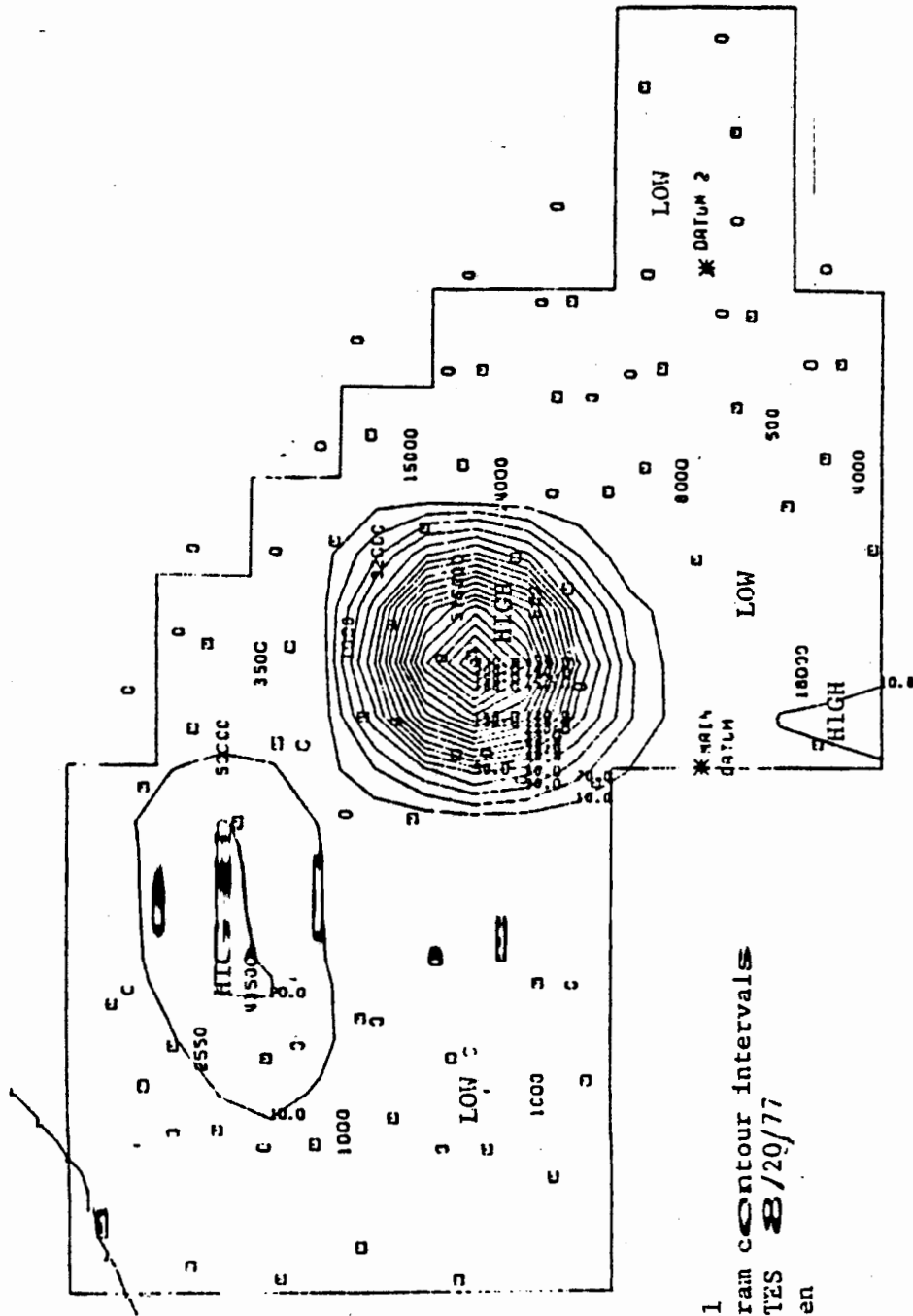




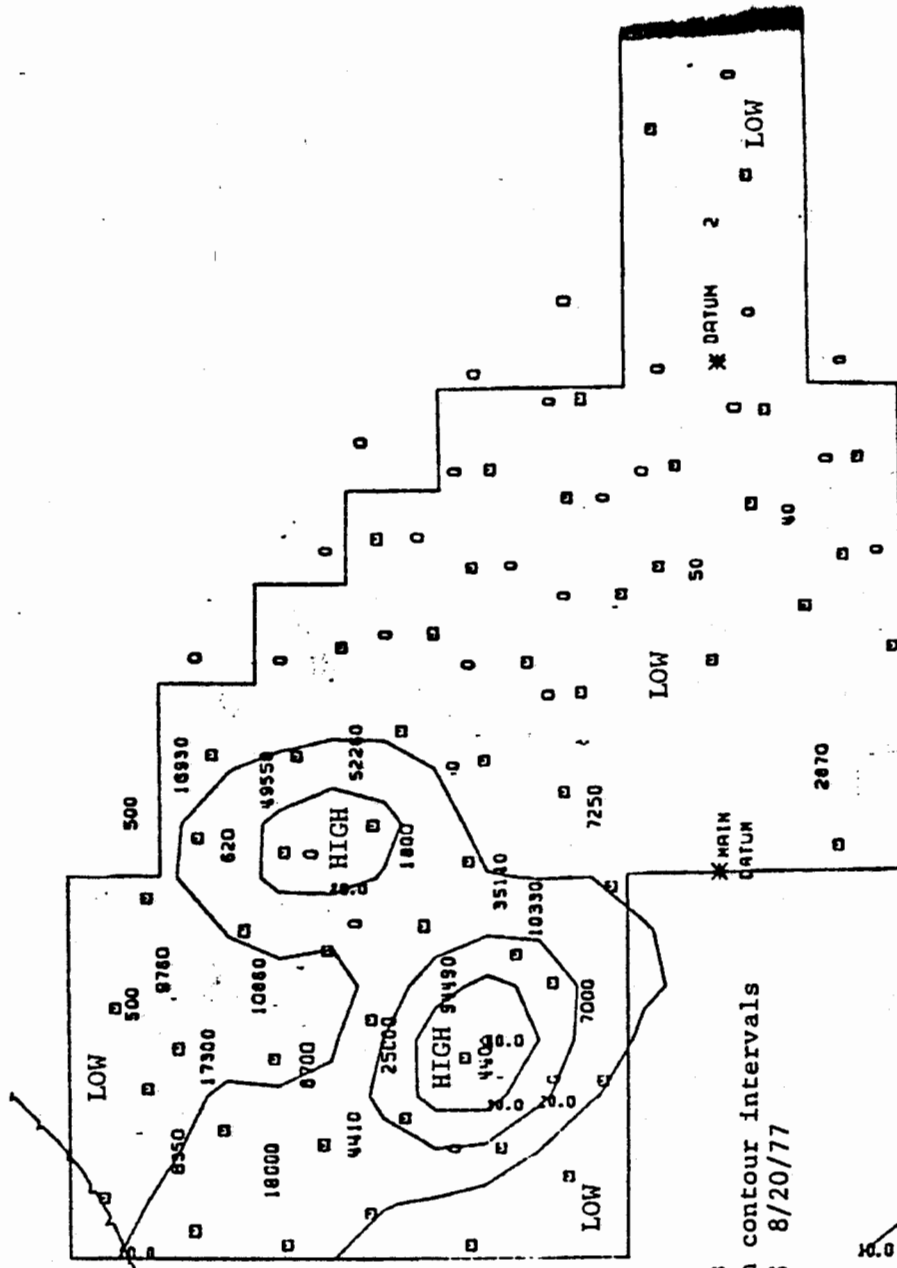
Other Clay  
 50 gr  contour intervals  
 DCA/T  **ES** 8/20/77  
 Mitte 



Shell  
 2 gram contours  
 DCA/TES 8/20/77  
 Plow zone

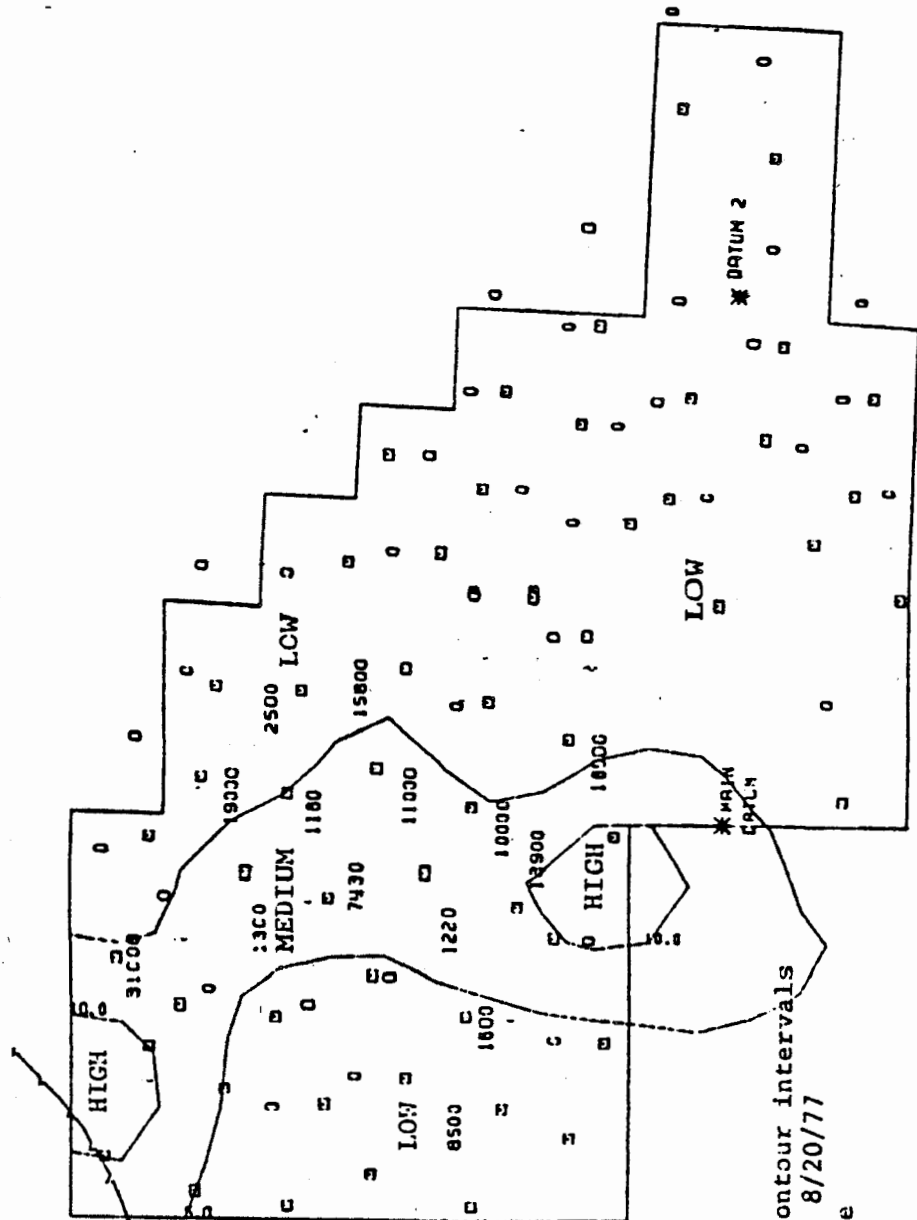


Shell  
 10 gram contour intervals  
 DGA/TES 8/20/77  
 Midden



Lithics  
 10 gram contour intervals  
 DGA/TES 8/20/77  
 Midden

K.S.



IV  
MICROLITH  
INDUSTRY





# MICROLITHIC TOOL AND CORE DATA

by

Michael Siemczuk and Dan F. Morse

## Table 1. METRICAL DATA OF CAHOKIA MICROLITH CATEGORIES FROM 3MS20

IN MM, 1968-1969 FIELD SEASONS

Table 2. PROVENIENCE OF MICROLITH CATEGORIES AT 3MS20, 1968-1969  
FIELD SEASONS

Table 3. ZEBREE SITE MICROLITH CORE MEASUREMENTS

Table 4. CAHOKIA MICROLITH CORE MEASUREMENTS

Table 5. ZEBREE SITE MICROLITHIC TOOL FORMS

Table 6. ZEBREE SITE CRESCENT QUARRY DEBITAGE MEASUREMENTS,  
1975-1976 FIELD SEASONS



Table 1. Metrical data of Cahokia Microlithic Categorics from MS20 in mm.  
1968-1969 Field Seasons

Category	No.	Range			Thickness	Length	Mean		Thickness
		Length	Width	Thickness			Length	Width	
Cores	131	13-68	7-46	4-27	30.6	21.4		11.6	
	74	13-68	7-45	4-25	30.0	21.0		12.6	
	21	21-62	15-46	4-10	32.7	25.1		16.0	
	8	22-36	18-32	4-27	30.2	25.1		15.6	
Amorphous (Flake)	28	16-44	8-36	4-11	28.3	19.1		7.7	
Core Rejuvenation Flake	48	11-31	6-20	2-10	19.7	14.4		8.1	
Blades (>2:1) (<2:1)	398	7-44	3-17	1-11	18.4	8.1		3.0	
	174	9-44	3-13	1-11	19.7	7.2		3.1	
	114	7-28	5-7	1-8	15.5	9.0		2.6	
Microliths	105	6-44	2-15	1-3	10.8	6.4		3.8	
	110	11-33	2-11	2-7	19.1	5.1		4.0	
	191	11-13	2-11	2-7	19.0	5.1		4.1	
	7	14-24	4-6	2-3	17.4	4.7		2.7	
	2	26-29	7-10	4-5	27.5	8.3		4.5	
	6	6-12	2-6	2-3	8.2	3.0		2.3	
	79	7-44	3-15	1-8	21.6	8.3		3.7	
	40	7-33	3-13	1-8	19.1	7.1		3.5	
	9	14-22	4-10	2-4	17.3	6.2		2.7	
	31	7-33	3-13	1-8	19.6	7.4		3.8	
	3	7-25	7-11	2-4	16.0	9.3		3.0	
	28	10-33	3-13	1-8	20.0	7.1		3.8	
	26	15-37.5	4-15	2-6	23.6	9.7		3.7	
	5	15-37.5	6-12	2-5	24.8	9.6		3.3	
	20	16-31	4-15	2-6	23.2	9.3		3.8	
	Oblique Transverse Edged	11	13-30	6-14	2-2	24.1	9.6		4.4
		2	28-44	7-13	3-4	36.0	10.0		5.5



PROVENIENCE

CATEGORY	T.P. 3	78R10	80R2	5 Ext.	90R4	8 Ext.	90R6	90R8	90R9	80R12	90R14	92R12	92R14	pot-holes	2-5, 10	R0R22	T.P. 5	T.P. 4	T.P. 7	Area A	TOTAL
<b>Cores</b>																					
Columnar	2	4	1	4	6	6	-	2	7	-	1	4	2	-	1	-	1	-	1	67	72
Pyramidal	1	3	-	-	1	-	-	1	-	-	-	1	1	-	-	1	-	-	-	15	21
Amorphous (Chunk)	1	1	-	-	-	-	-	1	-	-	-	-	-	2	-	-	-	-	-	7	8
Amorphous (Flake)	2	2	-	-	1	-	-	1	-	-	-	-	1	-	-	-	-	-	-	19	28
<b>Core Rejuvenation Flake</b>	2	1	1	3	4	4	1	4	1	1	-	-	-	-	-	-	-	-	1	36	48
<b>Blades</b>																					
(>2:1)	3	21	3	18	15	5	3	16	32	-	-	2	-	-	-	-	1	-	-	230	272
(<2:1)	-	5	2	8	5	3	6	11	-	-	-	-	1	-	-	-	1	-	-	103	114
<b>Microoliths</b>																					
Cylindrical	6	10	-	6	3	-	10	3	-	1	1	1	-	-	-	-	-	-	-	91	101
Finished	-	-	-	-	1	-	-	1	-	-	-	-	-	-	-	-	-	-	-	6	7
Split or unfinished	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	-	-	-	-	2	2
Others	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
Gizzard Stone	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Tabular	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Transverse Edged	-	-	-	-	-	-	-	1	1	1	-	-	-	-	-	-	-	-	-	7	9
Retouched	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Utilized	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	13
Scraper	-	-	-	-	-	-	2	3	4	-	-	-	-	-	-	-	-	-	-	21	28
Graver	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Lateral Edged	-	-	-	-	1	-	1	1	3	-	-	-	-	-	-	-	-	-	-	5	6
Concave	1	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	19	20
Convex-Straight	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Oblique Transverse Edged	-	-	1	-	-	-	-	2	-	-	-	-	-	-	-	-	-	-	1	8	11
Multiple Edged	-	-	-	-	-	-	-	-	1	-	-	-	-	-	-	-	-	-	-	1	2
<b>TOTAL</b>	18	47	8	39	37	9	48	65	2	2	8	7	4	1	2	2	2	2	1	630	762

Table 3. ZEBREE SITE MICROLITH CORE MEASUREMENTS

-PROVENIENCE		LENGTH	WIDTH	THICKNESS	# BLADE SCARS	WEIGHT	CORE RAW	TYPE	MTL
		mm.	mm.	mm.	ct.	grams			
SURFACE		34	21	24	6	46.46	2	1	
SURFACE		27	24	11	13	7.10	3	1	
SURFACE		21	21	7	0	4.17	2	1	
SURFACE		27	24	12	0	6.73	1	1	
SURFACE		32	23	4	2	4.44	1	1	
SURFACE		33	23	21	13	17.02	2	2	
SURFACE		21	19	8	2	3.04	1	1	
SURFACE		37	32	17	3	24.00	1	1	
SURFACE	AREA A	22	20	12	4	6.42	2	1	
SURFACE	AREA A	20	19	7	2	2.75	2	1	
SURFACE	AREA A	23	20	11	7	22.29	2	1	
SURFACE	AREA A	27	24	14	4	6.03	3	1	
SURFACE	AREA A	32	25	12	2	5.43	4	1	
SURFACE	AREA A	34	34	12	4	3.00	4	1	
SURFACE	AREA A	34	32	20	2	27.01	1	1	
SURFACE	AREA A	37	33	10	2	23.77	1	1	
SURFACE	AREA B	24	9	0	1	1.27	1	1	
SURFACE	AREA B	27	23	13	2	10.00	1	1	
SURFACE	AREA B	44	27	11	1	4.03	1	1	
SURFACE	AREA B	35	29	9	2	7.51	1	1	
FILL	DLUCA 1	24	24	4	1	4.04	1	1	
FILL	DLUCA 4	20	15	0	4	3.17	3	1	
FILL	DLUCA 4	21	23	13	5	7.63	1	1	
FILL	DLUCA 4	29	17	7	2	3.40	1	1	
FILL	DLUCA 4	29	22	10	12	13.05	1	1	
FILL	FLIMULE 4	24	10	13	1	6.03	1	1	
FILL	FLIMULE 0	34	32	14	10	18.02	2	1	
FILL	FLIMULE 0	30	20	9	4	6.53	1	1	
DATA DIM1	TEST PII C	22	21	11	2	7.12	2	1	
TEST PII 3	U=40	33	20	14	4	14.37	2	3	
TEST PII 7	FILL	33	20	11	7	10.49	2	1	
12N14	49-134	28	25	11	2	5.74	1	1	
12.5N11.40	-37	34	20	15	2	10.27	3	1	
12.75N14.4	-27	27	20	17	1	4.00	1	5	
12N10	-31	31	30	4	3	3.01	1	1	
12N10	-33	39	26	14	0	3.03	2	1	
12N20	20=40	34	26	6	1	6.80	1	1	
13.57N15.0	-28	23	19	9	1	2.03	1	1	
15.23N14.6	-31	20	20	11	5	6.04	2	1	
15.57N14.2	-33	33	23	9	5	4.30	2	1	
10N12	20=40	32	27	11	5	4.14	3	1	
10N10		32	30	15	0	12.72	3	1	
10N10		33	12	12	5	6.80	2	2	
24N10	FLURZONE	33	23	9	1	7.00	1	3	
24N10	FLURZONE	30	27	14	0	12.20	3	1	
30N10	20=40	30	20	13	4	6.30	1	1	
74N10	0=20	32	30	12	12	24.23	1	1	
70N2	0=20	34	24	23	7	15.77	2	3	
70N2	0=20	22	12	10	2	3.22	2	1	
70N2	20=35	30	27	14	2	10.01	1	1	
70N0	0=20	32	20	9	3	6.11	2	1	
70N0	40=30	33	22	9	5	7.14	2	1	
70N0	BURIAL 1	30	26	20	6	7.07	3	1	
70N0	42=02	23	17	10	1	4.24	1	1	
70N0	-44	27	14	12	2	6.00	2	2	

**KEY**  
 CORE TYPE  
 1 = amor-phous  
 2 = columnar  
 3 = pyramidal  
 4 = block  
 RAW MTL  
 1 = Crescent Quarry  
 2 = Boone  
 3 = Unknown  
 4 = Mill Creek  
 5 = Crowley's Ridge chert  
 6 = Pitkin

PROVENIENCE

# BLADE

CORE RAW

		LENGTH	WIDTH	THICKNESS	SCARS	WEIGHT	TYPE	MTL
		mm.	mm.	mm.	ct.	grams		
1114		36	10	16	5	1.48	1	1
77K0	-52	27	23	11	0	0.12	2	1
70K2	U-25	37	26	10	3	4.07	3	1
70K2	U-25	35	25	10	0	4.41	1	1
70K4	40-55	30	19	6	0	0.72	2	1
70K4	40-55	35	30	20	5	4.12	2	1
70K0	30-44	40	34	0	12	10.70	3	1
70K0	44-00	42	30	11	4	0.15	2	3
70K0	U-20	35	25	22	4	21.00	3	3
70K0	U-20	35	25	22	5	23.10	1	1
70K0	U-20	25	25	12	5	0.64	3	0
70K0	42-02	37	24	14	2	4.71	1	1
70K0	-50	27	20	0	5	4.80	2	1
70K0	00-10	25	19	8	5	3.57	3	1
74K4	-50	32	32	12	5	13.40	1	1
78K4	-00	24	20	0	0	0.40	2	1
00K2	U-20	35	19	0	0	0.01	2	1
00K2	U-20	24	23	7	5	4.05	1	1
00K2	00-00	26	20	13	3	1.51	1	1
00K2	20-05	25	16	10	5	4.42	2	1
00K4	U-20	31	27	25	5	32.57	1	1
00K4	U-20	27	10	10	2	4.02	1	3
00K4	U-20	25	21	11	0	0.30	4	1
00K4	20-45	32	10	10	0	0.20	2	2
00K4	20-45	41	19	9	3	1.04	1	1
00K4	40-00	34	22	21	0	13.20	1	1
00K4	00-00	20	13	12	4	3.03	2	1
00K0	U-20	24	12	12	2	2.39	1	2
00K0	00-72	34	32	0	4	9.52	3	4
00K14	25-40	25	23	12	7	0.24	2	1
00K14	25-40	41	23	10	9	11.24	2	1
00K22	55-70	30	23	12	2	1.03	2	1
02K0	U-20	27	25	22	0	14.54	2	3
02K0	U-20	30	17	10	2	0.21	1	1
02K0	U-20	35	31	0	3	0.71	3	1
02K0	40-00	34	10	12	5	0.42	2	2
02K0	00-00	30	10	14	0	10.10	2	1
02K0	00-00	34	25	9	0	0.53	2	1
02K12	20-40	30	19	10	4	11.10	2	1
02K12	20-40	34	26	22	13	21.73	2	1
02K12	40-07	21	13	11	0	4.74	2	1
02K14	U-20	37	24	17	7	25.52	2	1
02K14	20-40	23	10	5	1	2.45	1	1
02K14	20-40	34	21	9	2	5.05	1	3
02K14	55-70	34	31	9	0	4.75	2	1
02K14	55-70	32	13	9	0	3.20	2	3
F9		35	31	13	3	17.00	4	1
F52	-100	24	23	20	9	11.55	2	1
F52	-100	33	20	10	1	13.74	1	4
F52	-100	34	15	0	7	3.34	2	1
F07		02	40	20	2	30.04	1	1
F101		21	20	7	1	2.44	1	1
F230		34	27	0	4	7.74	1	1
F317		30	25	15	0	10.51	1	1
NS 24	U-20	24	23	13	4	0.05	2	1



PROVENIENCE		LENGTH WIDTH THICKNESS			# BLADE	WEIGHT	CORE RAW		
		mm.	mm.	mm.	SCARS		grams	TYPE	MTL
					ct.				
KS 27	0-23	24	12	8	3	2.37	2	1	
KS 28	03-03	19	11	11	4	1.74	1	1	
KS 34	0-20	31	24	14	1	10.14	1	1	
KS 37	0-20	30	37	20	2	42.02	1	1	
KS 37	0-20	46	24	19	9	10.57	2	1	
KS 37	0-20	23	15	10	0	4.04	2	1	
KS 37	20-40	32	20	11	2	3.94	2	1	
KS 37	20-40	30	15	7	0	2.33	2	1	
KS 44	20-40	10	10	0	3	2.00	1	1	
KS 47	0-20	30	22	11	2	3.04	1	1	
KS 47	20-00	22	10	9	1	2.42	1	1	
KS 48	0-20	27	23	11	1	0.85	4	1	
KS 54	20-00	30	30	22	2	20.19	1	1	
KS 70	40-00	17	15	9	4	1.57	1	1	
KS 94	0-20	29	23	12	4	14.42	4	1	
KS120	0-20	35	27	12	2	4.74	1	1	
KS120	20-40	34	23	13	3	13.17	2	1	

Table 4.  
CAHOKIA MICROLITH CORE MEASUREMENTS

CORE TYPE	L	W	T	# SCARS	WEIGHT	
	mm.	mm.	mm.	ct.	grams	
AMURPHOUS	34	23	14	5	11.05	
AMURPHOUS	35	20	13	3	7.04	
AMURPHOUS	35	17	11	1	7.17	L = Length
AMURPHOUS	37	30	10	4	12.55	
AMURPHOUS	43	33	20	3	24.71	W = Width
AMURPHOUS	47	29	26	4	40.93	
AMURPHOUS	29	20	14	4	5.94	T = Thickness
AMURPHOUS	42	27	0	3	7.22	
AMURPHOUS	31	23	14	3	10.49	# SCARS = Number of blade scars visible
AMURPHOUS	43	21	20	3	11.02	
AMURPHOUS	41	18	7	1	5.41	
AMURPHOUS	34	31	20	0	17.34	
AMURPHOUS	23	18	0	2	3.90	
AMURPHOUS	30	14	7	3	3.95	
AMURPHOUS	33	20	13	7	10.13	
AMURPHOUS	37	33	9	2	13.09	
AMURPHOUS	36	20	14	3	20.14	
AMURPHOUS	44	23	14	2	7.64	
AMURPHOUS	39	21	7	2	3.05	
AMURPHOUS	45	42	38	5	37.43	
AMURPHOUS	00	32	15	2	19.52	
COLUMNAR	34	17	10	9	13.40	
COLUMNAR	36	19	13	4	9.42	
COLUMNAR	43	36	20	0	30.71	
COLUMNAR	43	23	10	5	13.40	
COLUMNAR	31	18	15	11	8.69	
COLUMNAR	42	17	9	0	0.59	
COLUMNAR	34	21	17	11	24.14	
COLUMNAR	30	14	9	4	4.20	
COLUMNAR	47	29	10	3	26.60	
COLUMNAR	20	13	12	0	5.09	
COLUMNAR	40	29	13	11	23.20	
COLUMNAR	30	31	23	9	31.30	
COLUMNAR	34	22	12	9	11.11	
COLUMNAR	23	13	0	4	2.00	
COLUMNAR	36	22	11	0	13.04	
COLUMNAR	42	22	10	10	19.93	
COLUMNAR	33	24	14	0	10.43	
COLUMNAR	20	13	0	7	4.00	
COLUMNAR	33	22	14	0	20.90	
COLUMNAR	33	23	9	0	10.03	
COLUMNAR	32	13	14	9	7.77	
COLUMNAR	32	23	13	10	23.39	
COLUMNAR	42	17	14	9	14.12	
COLUMNAR	37	23	12	0	15.24	
COLUMNAR	31	26	13	5	17.71	
COLUMNAR	43	24	11	4	9.91	
COLUMNAR	33	14	10	0	5.02	
COLUMNAR	44	24	14	11	10.91	
COLUMNAR	29	24	13	7	11.90	
COLUMNAR	43	24	13	5	17.00	
COLUMNAR	44	18	13	7	9.22	
COLUMNAR	33	13	14	7	10.40	
COLUMNAR	36	17	10	7	9.19	
COLUMNAR	32	23	9	5	0.50	

CORE TYPE	L	W	T	# SCARS	WEIGHT
	mm.	mm.	mm.	ct.	grams
COLUMNAR	45	13	12	6	10.14
COLUMNAR	45	14	6	5	6.75
COLUMNAR	49	26	13	5	15.70
COLUMNAR	45	14	6	6	6.20
COLUMNAR	61	33	15	9	41.42
COLUMNAR	35	14	12	4	11.14
COLUMNAR	40	39	16	14	35.21
COLUMNAR	49	24	23	7	26.00
COLUMNAR	34	31	14	10	26.20
COLUMNAR	41	30	15	4	27.94
COLUMNAR	35	21	14	14	23.40
COLUMNAR	42	23	16	4	14.14
COLUMNAR	49	27	16	5	16.90
COLUMNAR	37	23	13	6	16.77
COLUMNAR	35	24	15	6	21.51
COLUMNAR	40	25	14	4	22.20
PYRAMIDAL	37	26	13	7	11.65
PYRAMIDAL	32	31	17	3	12.40
PYRAMIDAL	30	30	16	4	23.10
PYRAMIDAL	30	30	23	6	22.14
PYRAMIDAL	31	30	14	4	11.23
PYRAMIDAL	43	42	13	6	33.15
PYRAMIDAL	35	30	11	9	12.11
PYRAMIDAL	46	26	17	4	24.51
PYRAMIDAL	29	23	17	6	11.00
PYRAMIDAL	34	32	26	10	23.01
PYRAMIDAL	31	26	15	7	12.63
PYRAMIDAL	34	31	13	5	11.44
PYRAMIDAL	37	33	16	6	14.24
CIRCULAR	41	36	23	5	36.76
CIRCULAR	32	24	16	13	14.72

Table 5. ZEBREE SITE MICROLITHIC TOOL FORMS

PROVENIENCE		CYL. ct.	EX.B. ct.	UF/B ct.	UKN ct.	G ct.	SCPR ct.	UB ct.	
10K1c	20-40	0	1	1	0	0	0	0	
10K1o	40-55	0	1	0	0	0	0	1	
10K1e	00-20	1	1	0	0	1	3	0	
18K1o	ZUMEA	0	0	0	1	0	1	0	
18K1o		0	0	1	0	0	0	2	
20K1o	20-40	0	1	0	0	0	0	0	
F197		1	0	1	0	0	0	0	
F197	-55	3	0	0	0	0	0	1	
F210		0	0	0	0	1	0	0	
F230		1	4	0	2	0	0	0	
F250		1	5	0	1	1	0	0	
F200		0	0	2	1	0	0	1	
F271		1	0	0	0	0	0	0	
KS 19	70-80	0	1	0	0	0	0	0	
KS 23	14-34	1	1	0	0	0	0	0	
KS 24	00-20	0	1	0	1	0	1	0	
KS 20	20-40	0	0	0	0	0	1	0	
KS 20	03-23	0	0	1	0	0	1	0	
KS 29	07-27	0	2	0	0	0	0	0	
KS 35	20-40	0	1	0	0	0	0	0	
KS 35	40-50	0	1	0	0	0	0	0	
KS 37	00-20	1	0	1	0	0	2	0	
KS 30	20-30	0	0	0	0	0	1	0	
KS 44	20-40	0	1	0	0	0	0	0	
KS 40	14-24	0	0	0	0	0	1	0	
KS 40	00-20	0	0	1	0	0	0	0	
KS 53	00-20	0	1	0	0	0	0	0	
KS 53	20-40	0	0	0	0	1	0	0	
KS 50	20-40	0	1	0	0	0	0	0	
KS 57	20-40	1	3	0	0	0	0	1	
KS 58	20-40	0	0	1	0	0	0	1	
KS 50	40-60	0	0	2	0	0	0	0	
KS 59	20-40	1	0	1	0	0	0	0	
KS 54	40-60	1	0	1	0	0	0	0	
KS 59	00-20	0	0	0	0	1	0	0	
KS 00	20-40	0	1	0	0	0	0	0	
KS 09	00-20	0	1	0	0	0	0	0	
KS 70	40-60	1	0	0	0	0	0	0	
KS 94	00-20	1	0	0	0	0	0	0	
KS 90	00-20	1	0	0	0	0	0	0	
KS104	09-29	0	0	0	0	2	0	0	
KS100	40-60	0	0	0	0	0	1	0	
KS126	40-60	1	0	0	0	0	0	0	

KEY

- CYL. = Cylindrical
- EX.B = Expanded base
- UF/B = Unfinished and broken
- UKN = Unknown
- G = Graver
- SCPR = Scraper
- UB = Used blade

Table 6 ZEBREE SITE 1975-1976 CRESENT QUARRY DEBITAGE MEASUREMENTS

PROVENIENCE	COND.	L mm.	W mm.	T mm.	PLATF. o	SCARS ct.	WEIGHT grams	RAW MTL	COMMENTS
SURF	1	22	11	2	69	2	0.64	0	KEY
SURF	1	18	10	3	70	2	0.21	1	COND. =
SURF	1	18	55	5	70	0	2.95	0	condition
SURF	1	19	13	3	70	0	0.68	0	1 intact
SURF	1	22	8	3	75	4	0.80	0	2 broken
SURF	1	15	10	3	77	3	0.64	0	
SURF	1	34	44	7	50	0	5.99	0	
SURF	1	22	39	2	74	0	1.91	0	L=Length
SURF	1	19	9	1	61	2	0.27	0	
SURF	1	18	13	4	60	0	1.31	0	W= Width
SURF	1	54	12	4	80	2	3.76	0	
SURF	1	16	13	3	80	0	0.61	0	T=Thick-
AREA	B	17	7	2	85	3	0.32	0	ness
BB 1	1	19	10	2	71	2	0.50	2	
BB 1	-18	18	24	3	76	0	1.25	0	PLATF.=
BB 4	1	12	20	3	75	0	0.70	0	Platform
BB 5	1	30	21	3	60	0	2.00	0	angle
BB 5	1	25	12	4	75	3	1.28	0	
16R16	20-40	12	10	2	71	1	0.22	0	SCARS=
16R16	20-40	25	8	2	63	2	0.44	0	number of
16R16	20-40	11	17	2	67	2	0.43	0	blade
16R16	20-40	31	10	5	70	1	1.35	0	scars
16R16	20-40	11	10	3	69	3	0.24	0	
16R16	20-40	9	13	3	63	0	0.25	0	RAW MTL=
16R16	20-40	14	11	3	75	2	0.29	0	raw ma-
16R16	20-40	8	15	3	60	3	0.26	0	terial
16R16	40-53	11	9	3	60	0	0.19	0	
16R16	40-53	14	12	2	80	0	0.30	0	0 Cres-
16R16	53-60	19	5	2	63	2	0.23	2	cent
16R16	53-60	20	8	2	69	2	0.27	1	Quarry
18R16	ZONE A	20	9	2	71	2	0.76	0	
18R16	ZONE A	18	6	1	78	3	0.20	0	1 Boone
18R16	ZONE A	13	16	2	75	3	0.53	0	2 Other
18R16	ZONE A	21	13	3	70	2	0.87	0	
18R16	ZONE A	11	9	3	68	3	0.52	0	COMMENTS
18R16	ZONE A	15	19	4	65	0	1.03	0	1 true
18R16	ZONE A	14	11	3	70	2	0.41	0	blade
18R16	ZONE A	12	15	5	71	1	0.41	0	2 heated
18R16	ZONE A	15	8	2	75	3	0.39	0	3 cortex
18R16	ZONE A	10	9	3	50	0	0.19	0	4 reju-
18R16	ZONE A	11	13	2	75	0	0.20	0	venation
24R16	PLUW Z	23	8	4	66	0	0.68	0	flake
28R16	50-60	11	15	3	55	0	0.30	0	
30R16	0-20	17	11	2	80	1	0.40	0	
30R16	0-20	23	9	4	80	3	0.82	0	
30R16	0-20	27	11	4	78	3	1.01	0	
F186	1	17	13	4	60	3	1.02	2	
F197	-53	41	10	2	79	3	1.64	0	
F197	-53	12	8	3	78	2	0.25	0	
F197	1	21	15	4	80	0	1.50	0	
F197	1	14	16	3	68	0	0.69	0	
F208	1	14	9	3	64	0	0.14	0	
F218	1	19	8	3	70	2	0.48	0	
F224	0	0	25	6	72	0	3.30	0	
F238	1	26	13	5	60	2	1.23	0	

PROVENIENCE	COND.	L	W	T	PLATF.	SCARS	WEIGHT	RAW COMMENTS	
		mm.	mm.	mm.	o	ct.	grams	MTL	
F238	1	10	20	2	85	0	0.51	0	0
F238	1	15	20	4	88	0	0.99	0	0
F238	1	10	10	2	75	0	0.11	0	0
F238	1	9	7	1	70	0	0.60	0	0
F242	1	14	15	2	70	0	0.19	0	0
F243	1	14	7	1	88	2	0.12	0	1
F250	1	17	6	1	50	2	0.14	2	1
F250	1	19	6	1	60	2	0.17	2	1
F250	1	17	25	5	70	0	2.05	0	3
F250	1	13	15	3	68	0	0.51	0	0
F250	1	14	5	1	70	2	0.90	0	1
F268	1	7	6	1	65	0	0.40	0	0
F268	1	12	9	3	63	0	0.17	0	0
F268	1	11	11	3	55	0	0.25	0	0
F268	1	12	5	2	70	2	0.13	1	1
F268	1	12	9	1	77	0	0.90	0	0
F268	1	7	12	2	78	0	0.50	0	0
F268	1	26	34	5	86	0	3.60	0	3
F268	1	29	10	3	83	2	1.54	0	1
F268	1	23	9	2	75	4	0.45	0	1
F269	1	9	14	2	65	0	0.15	0	0
F269	1	7	5	1	88	0	0.30	0	4
F271	1	16	20	6	68	0	2.55	0	0
F287	1	21	9	2	87	2	0.21	2	1
F297	1	30	28	4	73	0	3.71	0	4
F297	1	25	37	6	60	0	4.10	0	0
F297	1	21	34	6	60	0	2.70	0	0
F297	1	24	21	2	70	0	1.38	0	0
F297	1	17	8	1	68	0	0.17	0	0
F297	1	15	17	3	78	0	0.71	0	0
F297	1	24	23	3	70	0	1.23	0	0
F297	1	22	13	1	70	0	0.56	0	4
F297	1	13	18	3	80	0	0.31	0	0
F297	1	19	13	2	89	0	0.49	0	0
F297	1	17	21	3	71	0	0.84	0	0
F297	1	20	20	9	74	0	1.10	0	0
F297	1	4	14	3	70	0	0.21	0	0
F317	1	30	45	9	45	0	11.14	0	0
F317	1	31	26	5	60	0	4.15	0	0
F317	1	20	11	3	76	1	0.57	0	1
F317	1	23	7	1	82	2	0.24	0	1
F317	1	23	20	3	78	0	0.20	2	0
F317	1	17	21	9	65	0	1.21	0	0
RS 18 8-24	1	13	18	4	55	0	0.67	0	0
RS 19 60-70	1	11	15	3	75	2	0.30	0	1
RS 20 28-48	1	15	9	3	64	2	0.35	0	4
RS 20 28-48	1	17	10	4	60	3	0.45	0	0
RS 20 48-68	1	16	10	3	74	2	0.46	0	0
RS 23 14-34	1	21	13	3	60	1	0.96	0	0
RS 23 14-34	1	9	11	3	70	1	0.18	0	0
RS 24 0-20	1	14	11	3	78	3	0.40	0	0
RS 24 0-20	1	11	9	2	75	1	0.60	0	0
RS 24 0-20	1	19	6	1	80	2	0.13	0	1
RS 24 0-20	1	12	13	3	65	1	0.27	0	0
RS 24 20-40	1	17	13	3	78	2	0.65	0	0

PROVENIENCE	COND.	L mm.	W mm.	T mm.	PLATF. o	SCARS ct.	WEIGHT grams	RAW COMMENTS MIL	
RS 24 20-40	1	14	11	3	75	0	0.43	0	0
RS 24 40-60	1	15	18	3	70	0	0.49	0	0
RS 24 60-80	1	13	10	3	73	3	0.37	0	0
RS 24 -131	1	10	11	2	79	1	0.19	0	0
RS 28 23-43	1	19	12	4	75	0	1.23	0	1
RS 34 20-40	1	15	17	3	75	2	0.57	0	4
RS 34 40-60	1	20	21	4	70	4	1.14	0	0
RS 35 20-40	1	15	18	4	75	2	0.61	0	0
RS 35 40-60	1	10	4	2	60	2	0.40	0	1
RS 35 40-60	1	8	13	3	60	0	0.17	0	0
RS 36 0-20	1	20	8	4	85	3	0.73	2	0
RS 37 0-20	1	12	19	5	72	2	0.80	0	0
RS 37 0-20	1	19	13	4	60	3	0.91	0	2
RS 37 0-20	1	25	17	7	60	2	1.46	0	0
RS 37 0-20	1	25	11	4	85	4	0.66	0	0
RS 37 20-40	1	15	24	7	85	3	0.54	0	3
RS 37 20-40	1	18	10	1	68	3	0.24	0	0
RS 37 20-40	1	11	14	3	60	2	0.45	0	1
RS 37 20-40	1	16	10	2	65	2	0.33	0	1
RS 38 7-20	1	13	10	4	63	1	0.55	0	0
RS 38 7-20	1	18	10	3	60	1	0.45	0	0
RS 41 40-60	1	14	12	3	70	2	0.35	0	0
RS 44 11-20	1	12	10	2	70	4	0.21	0	0
RS 44 11-20	1	10	9	3	69	2	0.17	0	0
RS 44 11-20	1	15	12	3	80	2	0.35	0	0
RS 44 11-20	1	18	18	4	50	2	0.94	0	0
RS 44 11-20	1	25	10	6	90	4	1.37	0	0
RS 44 20-40	1	16	10	4	64	2	0.41	0	1
RS 47 20-40	1	10	11	2	79	0	0.16	0	0
RS 47 20-40	1	19	22	4	71	0	0.54	0	0
RS 47 20-40	1	16	16	4	76	0	0.69	0	0
RS 47 20-40	1	13	13	2	60	2	0.35	0	0
RS 47 40-60	1	10	13	3	55	2	0.43	0	0
RS 47 60-80	1	15	10	2	80	0	0.25	0	0
RS 47 60-80	1	11	8	3	65	2	0.19	0	1
RS 47 60-80	1	18	9	2	80	2	0.23	0	1
RS 48 40-60	1	14	10	2	60	2	0.25	0	0
RS 52 28-48	1	10	10	3	62	0	0.23	0	0
RS 53 0-20	1	21	24	3	75	0	1.03	2	4
RS 53 0-20	1	13	12	3	87	0	0.17	0	0
RS 53 0-20	1	15	15	4	60	0	0.54	0	0
RS 53 0-20	1	8	10	2	55	0	0.90	0	0
RS 53 20-40	1	15	24	6	71	3	1.30	0	0
RS 53 20-40	1	16	9	3	75	2	0.36	0	1
RS 53 20-40	1	9	18	3	72	0	0.41	0	3
RS 53 20-40	1	13	11	3	63	0	0.33	0	1
RS 53 20-40	1	20	12	3	50	0	0.61	0	1
RS 53 20-40	1	13	8	2	62	0	0.19	1	1
RS 53 60-80	1	15	13	3	60	1	0.62	0	1
RS 53 60-80	1	12	9	2	72	0	0.20	0	0
RS 56 17-37	1	13	14	3	85	0	0.53	0	1
RS 56 17-37	1	11	13	3	73	0	0.25	0	1
RS 56 17-37	1	16	11	2	68	0	0.24	0	1
RS 56 17-37	1	11	10	2	70	0	0.17	0	0
RS 57 40-60	1	26	14	4	84	6	1.90	0	1

PROVENIENCE			L	W	T	PLATF	SCARS	WEIGHT	RAW	COMMENTS
			mm.	mm.	mm.	o	ct.	grams	MTL	
RS 57	40-60	1	20	8	2	80	2	0.45	0	1
RS 58	40-60	1	9	13	3	65	2	0.14	0	0
RS 59	20-40	1	27	13	3	85	3	1.48	0	0
RS 59	20-40	1	15	13	2	78	2	0.32	0	0
RS 59	20-40	1	9	8	2	65	1	0.80	0	0
RS 59	20-40	1	13	16	4	80	2	0.45	0	0
RS 59	40-60	1	12	9	2	77	2	0.24	0	0
RS 59	40-60	1	11	15	3	78	0	0.45	0	3
RS 59	40-60	1	19	9	2	65	2	0.36	0	0
RS 59	60-80	1	27	8	3	66	3	1.06	0	1
RS 65	20-40	1	15	10	3	60	1	0.28	2	0
RS 65	20-40	1	22	12	4	73	6	1.87	0	4
RS 66	12-32	1	19	10	3	78	3	0.86	0	1
RS 69	0-20	1	27	11	3	65	2	0.69	0	1
RS 76	20-40	1	20	10	2	70	2	0.52	0	1
RS 76	20-40	1	18	9	2	85	2	0.60	1	1
RS 76	40-60	1	20	16	3	55	0	0.87	0	0
RS 76	40-60	1	18	10	3	60	2	0.55	0	1
RS 76	40-60	1	18	9	2	75	3	0.25	0	1
RS 76	40-60	1	19	8	2	85	3	0.31	0	1
RS 77	10-30	1	13	19	4	75	5	1.26	0	4
RS 77	10-30	1	13	9	3	69	0	0.33	0	0
RS 77	50-70	1	15	9	2	69	3	0.25	2	1
RS 78	7-27	1	22	25	3	72	0	1.90	0	0
RS 79	7-27	1	9	14	2	60	0	0.14	0	0
RS 79	7-27	1	14	11	3	69	0	0.41	0	0
RS104	9-29	1	25	18	2	70	0	0.92	0	0
RS104	29-49	1	29	21	9	40	0	4.58	0	4
RS106	9-29	1	16	8	3	76	2	0.32	0	1
RS 10	633-53	1	14	10	3	70	0	0.22	0	0
RS126	0-20	1	10	9	3	60	0	0.22	0	0
RS133	8-26	1	29	17	5	75	2	1.68	0	0
RS133	8-26	1	23	21	3	70	0	1.42	0	0
SURFA	CE	0	21	0	3	81	2	0.60	0	0
SURFA	CE	0	0	12	3	70	2	0.89	0	0
BB 3	FILL	0	0	27	9	50	0	6.24	0	4
BB 4		0	0	22	3	63	2	2.13	0	0
F197	-53	0	16	8	2	65	2	0.26	0	0
F197	-53	0	8	9	2	70	2	0.16	0	0
F206		0	0	9	2	71	0	0.40	2	3
F238		0	12	9	2	77	0	0.90	0	0
F238		0	14	6	1	55	1	0.60	0	0
F238		0	9	14	1	70	0	0.15	0	0
F250		0	9	0	2	69	0	0.34	0	0
F268		0	0	18	4	85	0	2.88	2	0
F268		0	24	0	2	68	0	1.26	0	0
F268		0	0	15	2	76	0	0.59	0	0
F268		0	8	0	1	76	0	0.60	0	0
F269		0	0	9	3	74	3	0.42	0	1
F269		0	8	12	1	80	0	0.80	0	0
F271		0	0	10	1	70	0	0.40	0	0
F297		0	0	16	4	65	2	0.49	2	0
F317		0	18	0	2	80	0	0.89	0	0
16R16	20-40	0	21	19	2	85	4	1.09	0	0
16R16	20-40	0	10	15	3	60	0	0.48	0	0



PROVENIENCE			L	W	T	PLATF.	SCARS	WEIGHT	RAW	COMMENTS
			mm.	mm.	mm.	o	ct.	grams	MTL	
16R16	20-40	0	4	7	2	65	2	0.16	0	1
16R16	20-40	0	15	10	4	78	2	0.60	0	3
16R16	20-40	0	13	16	4	60	2	1.20	0	0
16R16	20-40	0	14	8	3	54	2	0.22	0	0
16R16	20-40	0	10	9	2	60	1	0.26	0	0
16R16	20-40	0	11	12	3	70	1	0.40	0	0
16R16	60-80	0	35	27	7	65	0	6.17	0	0
16R16	60-80	0	0	9	3	72	1	0.45	0	0
16R16	ZONE A	0	17	13	2	84	3	0.63	2	0
16R16	ZONE A	0	20	24	5	60	0	2.24	0	0
RS 19	50-70	0	14	13	3	70	1	0.37	0	0
RS 23	14-34	0	9	8	3	80	1	0.24	0	0
RS 24	40-60	0	18	13	2	60	0	0.62	2	2
RS 26	24-44	0	11	16	3	69	2	0.39	0	0
RS 24	60-80	0	15	7	3	85	2	0.50	0	1
RS 26	24-44	0	18	17	3	85	1	0.98	0	0
RS 26	44-54	0	14	11	5	73	1	0.50	0	0
RS 37	20-40	0	9	11	3	70	1	0.16	0	0
RS 37	20-40	0	11	16	3	77	2	0.42	0	0
RS 37	20-40	0	15	17	3	72	2	0.70	0	0
RS 37	20-40	0	22	13	4	63	3	1.01	0	0
RS 37	20-40	0	21	11	3	83	2	0.91	0	0
RS 37	40-60	0	17	0	3	76	1	0.27	0	0
RS 38	7-20	0	24	14	5	68	3	0.63	0	0
RS 38	20-30	0	15	10	3	60	2	0.45	0	3
RS 45	0-20	0	18	9	4	75	2	0.82	0	0
RS 46	0-20	0	21	35	4	72	4	3.31	0	0
RS 47	0-20	0	12	11	4	75	2	0.51	0	0
RS 47	0-20	0	11	13	3	86	2	0.19	0	0
RS 47	40-60	0	12	15	3	70	1	0.31	0	0
RS 47	69-74	0	20	0	2	70	0	0.51	0	0
RS 48	0-28	0	9	15	3	70	3	0.35	0	0
RS 48	0-28	0	11	7	3	70	2	0.27	0	0
RS 48	20-40	0	13	21	4	84	2	0.67	0	0
RS 52	28-43	0	12	0	2	69	0	0.19	0	0
RS 53	20-40	0	14	7	1	70	2	0.17	1	0
RS 53	20-40	0	19	9	2	84	2	0.34	0	0
RS 56	17-37	0	0	12	2	87	2	0.45	0	0
RS 57	8-23	0	0	15	2	68	0	1.24	0	0
RS 57	40-60	0	11	0	3	78	0	0.19	0	0
RS 58	20-40	0	12	17	3	68	2	0.35	0	0
RS 59	20-40	0	20	14	4	70	3	1.10	0	0
RS 59	20-40	0	17	14	3	65	0	0.67	0	3
RS 59	20-40	0	14	12	2	70	2	0.35	0	0
RS 59	20-40	0	7	9	2	90	2	0.11	0	0
RS 59	20-40	0	10	9	2	90	2	0.18	0	0
RS 59	20-40	0	10	16	3	66	3	0.53	0	0
RS 59	40-60	0	10	9	3	75	3	0.38	2	0
RS 65	0-20	0	15	12	4	85	3	0.67	0	0
RS 67	24-44	0	17	8	2	80	2	0.29	2	0
RS 67	44-64	0	13	12	3	85	0	0.48	0	0
RS 76	40-60	0	0	10	2	70	0	0.21	0	0
RS 78	22-47	0	0	39	1	50	0	10.70	0	0
RS 78	22-47	0	0	19	2	70	0	0.27	0	0
RS 79	7-27	0	11	0	2	80	0	0.36	0	0

PROVENIENCE		L	W	T	PLATF. SCARS		WEIGHT	RAW COMMENTS		
		mm.	mm.	mm.	o	ct.	grams	MTL		
RS 82	20-40	0	0	8	2	70	2	0.23	2	0
RS105	18-33	0	0	5	2	70	2	0.21	0	0
RS106	13-33	0	0	7	2	75	0	0.15	0	0
RS106	13-33	0	9	0	3	00	0	0.23	0	0
RS106	13-33	0	10	0	4	70	2	0.34	0	0
RS106	13-33	0	15	8	3	75	2	0.22	0	0



V

SUBSISTENCE  
REMAINS



# 1968-1969 ETHNOBOTANICAL ANALYSIS RESULTS:

## FLOTATION AND GENERAL EXCAVATION LEVEL SAMPLES

by

Hugh Cutler and Leonard Blake

Table 1. ZEBREE CORN: ROWS, GRAIN THICKNESS, AND CUPULE WIDTH

Table 2. FLOTATION ANALYSIS







Table 2. FLOTATION ANALYSIS

MISSOURI BOTANICAL GARDEN  
2315 TOWER GROVE AVENUE  
ST. LOUIS, MISSOURI 63110

Zeebree Site (JMS20), Mississippian, Ca. A.D. 1000  
Received D.F. Morse, State University, Arkansas, July, 1973. CARBONIZED 1.

AREA A 69-656-1134, 76.22R6.22, VL. -40 cm.  
Sample floated and corn cob fragments taken out.

AREA B 69-656-1655, 12R18, VL. -80-50 cm.  
Sample floated and approximately 1/2 cup of uncarbonized seeds of Lithospermum sp. (gromwell) or Cnosmodium sp. (false gromwell) were recovered. These kinds of stone-like seeds were sometimes made into beads. Some were present in material from Hays Mound (3CL6).

Fea. 23 69-656-2101 to 2105.  
The whole sample was floated. Carbonized plant remains consist of very small, unidentified fragments of charcoal, some of which appear to be wood charcoal.

Fea. 27 Near 12r12 stake. VL. -90-110 cm.  
2 scoops of soil sample floated. Plant remains consisted of approximately 1 teaspoon of wood charcoal and an unidentified charred object.

Fea. 32 80R2, VL. -60 to 25 cm.  
Soil sample of 2 scoops floated. Carbonized plant remains consist of several small pieces of wood charcoal and 2 small fragments of corn grains.  
Material in small vial. Approximately 6 fragments of corn grains and 1 piece of hackberry seed (Celtis sp.)

Fea. 41 69-656-499, 80R8, VL. 72 to ? cm.  
2 scoops of soil sample floated. 1 corn cob cupule from 10-rowed ear, 4.8 mm. wide was found in this sample and taken out. (See corn sheet No.16.) Other carbonized plant remains consisted of several small pieces of wood charcoal.

Fea. 46  
All of the sample was floated and corn cob fragments were picked out. (See corn sheet Nos. 10-15). There were also many swollen, unmeasurable corn grains.

Fea. 49 78R8  
2 scoops of this sample were floated. No carbonized plant remains could be seen, other than a few small pieces of wood charcoal.

Fea. 52B 69-656-565, 10510, 10r12, VL. -100-120 cm.  
2 scoops of this soil clay sample were floated. Small fragments of wood charcoal were the only plant remains noted.

Fea. B57 69-656-782, 78R10, Under pottery cache F.57, VL.64-94 cm.  
2 scoops of soil sample floated. Small bits of xxx wood charcoal and a carbonized object, that appears to be part of an acorn meat, were noted.

Fea. 61 69-656-1372  
2 scoops of the sample were floated. Only a few small bits of wood charcoal were noted.

Fea. 66 74R10 Soil Sample Cat. No. 1060.  
2 scoops of sample were floated. Carbonized material consisted of about 1 teaspoon of wood charcoal fragments and a heavily charred, unidentified object.

Fea. 67 TP6 West side.  
2 scoops of sample floated. Carbonized plant remains, 1 small piece of hickory nut shell (Carya sp.) and small fragments of wood charcoal.

Table 2. Continued.

Zeebree Site (3M20), Mississippian, Ca. A.D. 1000

Received D.F. Morse, State University Arkansas, July, 1973 CARBONIZED

Fea. 70 = Fea. 47 69656-980, 82R8, VL. -55 cm. North end east wall.

Floated entire sample. Most of corn cob fragments were picked out. (See corn chest Nos. 5-9 and 17 and 18.)

Zeebree Site (3M20) 2nd. lot Rec'd Sept. 1973 from Dan Morse  
CARBONIZED

Fea. 23

Vial Charcoal - 1 1/2 teaspoons wood charcoal and small fragment of black walnut shell (Juglans nigra)

Vial Corn 3 tablespoons broken corn grains etc. ~~Material~~ Material included 2 pieces of black walnut shell and a small piece of wood charcoal. Corn grains ~~large enough to~~ ~~measure~~ whole enough to measure ran about 6.5 to 7.0 mm. wide. with none visible much larger. Corn grains had been carbonized off the cob.

Vial Residue and dirt 2 1/2 teaspoons of small particles of ~~very~~ hard clay, very small fragments of wood charcoal and a few very small fragments of corn grains.

There are also 1 1/2 tablespoons of dirt in plastic bag. This contained mostly small pieces of burnt clay, 5 small pieces of potsherds and 1 broken piece of a corn grain 6.6 mm. wide.



1975 RANDOM SQUARE ETHNOBOTANICAL ANALYSIS RESULTS  
GENERAL LEVELS WITH 1/4" MESH

by  
Suzanne E. Harris

Table 1. NUT AND CORN FRAGMENTS

Table 2. IDENTIFIED AND UNIDENTIFIED SEEDS

Table 3. WOOD, BARK, CANE, AND OTHER CARBONIZED MATERIAL



Table 1. NUT AND CORN FRAGMENTS

SQUARE	LEVEL	HICKORY	ACORN	BLACK WALNUT	UNIDENT. NUT MEAT	CORN
		wt.	wt.	wt.	wt.	wt.
RS 16	20-40	1.09	0.00	.00	.00	.00
RS 17	20-40	0.00	0.20	.00	.00	.00
RS 17	40-60	0.00	0.00	.00	.00	.00
RS 17	F290	0.04	0.00	.00	.25	.00
RS 17	F290	0.00	0.00	.00	.00	.00
RS 17	F290	0.00	0.00	.00	.00	.00
RS 18	24-44	0.16	0.00	.00	.00	.00
RS 19	50-40	0.00	0.00	.00	.00	.00
RS 19	40-50	0.03	0.07	.00	.00	.00
RS 19	50-60	0.00	0.14	.00	.00	.00
RS 19	70-80	0.00	0.00	.00	.00	.00
RS 20	28-48	0.00	0.00	.00	.00	.00
RS 20	48-68	0.00	0.08	.00	.00	.00
RS 23	14-34	0.00	0.00	.00	.00	.00
RS 23	34-54	0.13	0.00	.00	.00	.00
RS 24	40-60	0.00	0.21	.00	.00	.00
RS 24	60-80	0.16	0.68	.00	.10	.00
RS 24	100-120	0.00	0.32	.00	.05	.00
RS 24	120-140	0.00	0.00	.00	.00	.00
RS 24	140-160	0.00	0.00	.00	.00	.00
RS 25	20-40	0.00	0.00	.00	.00	.00
RS 25	40-60	0.00	0.00	.12	.00	.00
RS 25	F290	2.09	0.00	.00	.00	.00
RS 26	4-24	0.00	0.00	.00	.00	.00
RS 27	23-43	0.00	0.00	.00	.00	.00
RS 28	23-43	0.00	0.00	.00	.00	.00
RS 28	43-63	0.00	0.00	.00	.00	.00
RS 34	40-60	0.00	0.00	.00	.00	.00
RS 35	40-60	0.00	1.00	.00	.00	.00
RS 37	0-20	0.00	0.00	.00	.00	.00
RS 37	20-40	0.10	0.45	.00	.00	.00
RS 37	40-60	0.06	0.00	.00	.00	.00
RS 37	F165	0.33	0.00	.00	.00	.00
RS 37	F165	0.00	0.00	.00	.00	.00
RS 37	F165	0.00	0.00	.00	.00	.00
RS 38	30-50	0.30	0.00	.00	.25	.00
RS 39	11-31	0.00	0.00	.00	.08	.00
RS 43	40-60	0.00	0.00	.00	.14	.00
RS 44	20-40	0.00	0.00	.00	.00	.00
RS 45	0-20	0.00	0.75	.00	.00	.00
RS 45	40-60	0.00	0.00	.00	.00	.00
RS 47	20-40	0.00	0.00	.00	.00	.00
RS 47	F166	0.00	0.00	.00	.00	.00
RS 48	20-40	0.00	0.30	.49	.00	.00
RS 48	40-60	0.75	0.00	.00	.00	.00
RS 48	60-80	0.64	0.00	.00	.00	.00
RS 53	0-20	0.00	0.00	.00	.00	.00
RS 53	20-40	0.00	0.00	.00	.00	.00
RS 53	40-60	0.00	0.00	.00	.11	.00
RS 53	60-80	0.00	0.21	.00	.07	.00
RS 53	F218	0.00	0.00	.00	.00	.00
RS 53	F218	0.00	0.00	.00	.09	.00
RS 53	F218	0.00	0.00	.00	.06	.00
RS 56	37-57	0.00	0.00	.00	.12	.00
RS 56	57-80	0.35	0.00	.00	.00	.00

(Weight in grams)

SQUARE	LEVEL	HICKORY	ACORN	BLACK WALNUT	UNIDEN. NUT MEAT	CORN	
		wt.	wt.	wt.	wt.	wt.	
RS 57	28-49	0.30	0.00	.00	.00	.00	
RS 58	20-40	0.00	0.30	.00	.00	.00	(Weight in grams)
RS 59	0-20	0.30	0.00	.00	.00	.00	
RS 60	F293	0.00	0.00	.00	.00	.00	
RS 65	30-65	0.09	0.00	.00	.00	.00	
RS 65	100-120	0.00	0.17	.00	.00	.00	
RS 66	32-52	0.12	0.00	.00	.13	.00	
RS 67	24-44	0.00	0.00	.00	.31	.00	
RS 67	34-64	0.17	0.11	.00	.44	.00	
RS 67	F294	0.00	0.21	.00	.56	.00	
RS 68	5-25	0.30	0.18	.00	.00	.00	
RS 68	25-45	0.41	0.92	.00	.25	.00	
RS 68	45-60	0.38	0.00	.00	.00	.00	
RS 69	0-20	0.00	0.16	.00	.05	.00	
RS 69	20-40	0.46	0.00	.00	.44	.00	
RS 76	20-40	0.00	0.00	.00	.00	.00	
RS 76	40-60	0.30	0.00	.00	.04	.00	
RS 76	60-80	0.11	0.00	.00	.07	.00	
RS 77	10-30	0.00	0.00	.00	.00	.00	
RS 77	30-50	0.00	0.00	.00	.00	.00	
RS 77	50-70	0.30	0.00	.00	.00	.00	
RS 77	90-100	0.00	0.00	.00	.00	.00	
RS 78	7-26	0.00	0.12	.00	.00	.00	
RS 78	27-47	0.08	0.09	.00	.00	.00	
RS 78	47-58	0.00	0.18	.00	.00	.00	
RS 78	F295	0.00	0.24	.00	.00	.00	
RS 78	F295	0.44	0.44	.00	.12	.00	
RS 79	27-47	0.00	0.00	.00	.00	.00	
RS 80	15-35	0.00	1.11	.00	.00	.00	
RS 81	13-33	0.00	0.16	.00	.17	.00	
RS 82	20-40	0.11	0.00	.00	.23	.00	
RS 82	F249	1.22	0.00	.00	.39	.00	
RS 91	40-60	0.00	0.00	.00	.00	.00	
RS 93	12-32	0.00	0.00	.00	.00	.00	
RS 93	32-52	0.00	0.11	.00	.00	.00	
RS 95	0-27	0.00	0.00	.00	.00	.00	
RS 95	27-47	0.00	0.00	.00	.00	.00	
RS 95	47-67	0.00	0.00	.00	.00	.00	
RS 96	F297	0.00	0.37	.00	.00	.00	
RS 96	F297	0.00	0.00	.00	.00	.00	
RS 96	F297	0.00	0.05	.00	.07	.10	
RS 96	F297	0.00	0.00	.00	.00	.00	
RS103	18-38	0.00	0.00	.00	.00	.00	
RS103	58-78	0.00	0.00	.00	.00	.00	
RS104	29-49	0.00	0.00	.00	.00	.00	
RS105	9-29	0.00	0.00	.00	.00	.00	
RS106	33-53	0.00	0.00	.00	.00	.00	
RS107	13-33	0.00	0.00	.00	.00	.00	
RS126	20-40	0.00	0.00	.00	.00	.00	
RS126	40-60	0.00	0.00	.00	.00	.00	
RS126	60-80	0.00	0.38	.00	.00	.00	
RS133	8-28	0.00	0.00	.00	.00	.00	
RS133	28-48	0.00	0.10	.00	.00	.00	
RS133	48-68	0.00	0.10	.00	.40	.00	
RS133	68-88	0.00	0.00	.15	.23	.00	

Table 2. IDENTIFIED AND UNIDENTIFIED SEEDS

SQUARE	LEVEL	PERSIMMON		GRAPE		STROPH. wt.	UNID. ct.	SEED wt.
		ct.	wt.	ct.	wt.			
RS 16	26-46	0	.00	0	.00	.00	0	00
RS 17	20-40	0	.00	0	.00	.00	0	00
RS 17	40-60	0	.00	0	.00	.00	0	00
RS 17	F290	0	.00	0	.00	.00	0	00
RS 17	F290	0	.00	0	.00	.00	0	00
RS 17	F290	0	.00	0	.00	.00	0	00
RS 18	24-44	0	.00	0	.00	.00	0	00
RS 19	30-40	0	.00	0	.00	.00	0	00
RS 19	40-50	0	.00	0	.00	.00	0	00
RS 19	50-60	0	.00	0	.00	.00	0	00
RS 19	70-80	0	.00	0	.00	.00	0	00
RS 20	28-48	0	.00	0	.00	.00	0	00
RS 20	48-68	0	.00	0	.00	.00	0	00
RS 23	14-34	0	.00	0	.00	.00	0	00
RS 23	34-54	0	.00	0	.00	.00	0	00
RS 24	40-60	0	.00	0	.00	.00	0	00
RS 24	60-80	0	.00	0	.00	.00	0	00
RS 24	100-120	0	.00	0	.00	.00	0	00
RS 24	120-140	0	.00	0	.00	.00	0	00
RS 24	140-160	0	.00	0	.00	.00	0	00
RS 25	20-40	0	.00	0	.00	.00	0	00
RS 25	40-60	0	.00	0	.00	.00	0	00
RS 25	F290	0	.00	0	.00	.00	0	00
RS 26	4-24	0	.00	0	.00	.00	0	00
RS 27	23-43	0	.00	0	.00	.00	0	00
RS 28	23-43	0	.00	0	.00	.00	0	00
RS 28	43-63	0	.00	0	.00	.00	0	00
RS 34	40-60	0	.00	0	.00	.00	0	00
RS 35	40-60	0	.00	0	.00	.00	0	00
RS 37	0-20	0	.00	0	.00	.00	0	00
RS 37	20-40	0	.00	0	.00	.00	0	00
RS 37	40-60	0	.00	0	.00	.00	0	00
RS 37	F165	0	.00	0	.00	.00	0	00
RS 37	F165	0	.00	0	.00	.00	0	00
RS 37	F165	0	.00	0	.00	.00	0	00
RS 38	30-50	0	.00	0	.00	.00	0	00
RS 39	11-31	0	.00	0	.00	.00	0	00
RS 43	40-60	0	.00	0	.00	.00	0	00
RS 44	20-40	0	.00	0	.00	.00	0	00
RS 45	0-20	0	.00	0	.00	.00	0	00
RS 45	40-60	0	.00	0	.00	.00	0	00
RS 47	20-40	0	.00	0	.00	.00	0	00
RS 47	F166	0	.00	0	.00	.00	0	00
RS 48	20-40	0	.00	0	.00	.00	0	00
RS 48	40-60	0	.00	0	.00	.00	0	00
RS 48	60-80	0	.00	0	.00	.00	0	00
RS 53	0-20	0	.00	0	.00	.00	0	00
RS 53	20-40	0	.00	0	.00	.00	0	00
RS 53	40-60	1	.06	0	.00	.00	0	00
RS 53	60-80	0	.00	0	.00	.00	0	00
RS 53	F218	0	.00	0	.00	.00	0	00
RS 53	F218	0	.00	0	.00	.00	0	00
RS 53	F218	0	.00	0	.00	.00	0	00
RS 56	37-57	0	.00	0	.00	.00	0	00
RS 56	57-80	0	.00	0	.00	.00	0	00

KEY

STROPH. = Strophostyles

(Wild bean)

UNID. SEED = Unidentified seeds

(Weight in grams, unidentified seed weight in hundredths of a gram)



SQUARE	LEVEL	PERSIMMON		GRAPE		STROPH.	UNID. SEED	
		ct.	wt.	ct.	wt.		wt.	ct.
RS 57	28-48	0	.00	0	.00	.00	0	00
RS 58	20-40	0	.00	0	.00	.00	1	27
RS 59	0-20	0	.00	0	.00	.00	0	00
RS 60	F293	0	.00	0	.00	.00	0	00
RS 65	50-65	0	.00	0	.00	.00	0	00
RS 65	100-120	0	.00	0	.00	.00	0	00
RS 66	32-52	0	.00	0	.00	.00	0	00
RS 67	24-44	0	.00	0	.00	.00	0	00
RS 67	44-64	1	.11	0	.00	.00	0	00
RS 67	F294	0	.00	0	.00	.00	0	00
RS 68	5-25	0	.00	0	.00	.00	0	00
RS 68	25-45	0	.00	0	.00	.00	1	10
RS 68	45-60	0	.00	0	.00	.00	0	00
RS 69	0-20	0	.00	0	.00	.00	0	00
RS 69	20-40	0	.00	0	.00	.00	1	02
RS 70	20-40	0	.00	0	.00	.00	0	00
RS 70	40-60	0	.00	0	.00	.00	0	00
RS 70	60-80	0	.00	0	.00	.00	0	00
RS 77	10-30	0	.00	0	.00	.00	0	00
RS 77	30-50	0	.00	0	.00	.00	0	00
RS 77	50-70	0	.00	0	.00	.00	0	00
RS 77	90-100	0	.00	0	.00	.00	0	00
RS 78	7-26	0	.00	0	.00	.00	0	00
RS 78	27-47	0	.00	0	.00	.00	0	00
RS 78	47-58	0	.00	0	.00	.00	0	00
RS 78	F295	0	.00	0	.00	.00	0	00
RS 78	F295	0	.00	0	.00	.00	0	00
RS 79	27-47	0	.00	0	.00	.00	0	00
RS 80	15-35	0	.00	0	.00	.00	0	00
RS 81	15-33	0	.00	0	.00	.00	0	00
RS 82	20-40	0	.00	0	.00	.00	0	00
RS 82	F249	0	.00	0	.00	.00	0	00
RS 91	40-60	0	.00	0	.00	.00	0	00
RS 93	12-32	0	.00	0	.00	.00	0	00
RS 93	32-52	0	.00	0	.00	.00	0	00
RS 95	0-27	0	.00	0	.00	.00	0	00
RS 95	27-47	0	.00	0	.00	.00	0	00
RS 95	47-67	0	.00	0	.00	.00	0	00
RS 96	F297	0	.00	0	.00	.00	0	00
RS 96	F297	0	.00	0	.00	.00	0	00
RS 96	F297	0	.00	0	.00	.00	0	00
RS 96	F297	0	.00	0	.00	.00	0	00
RS103	18-38	0	.00	0	.00	.00	0	00
RS103	58-78	0	.00	0	.00	.00	0	00
RS104	29-49	0	.00	0	.00	.00	0	00
RS105	9-29	0	.00	0	.00	.00	0	00
RS106	33-53	0	.00	0	.00	.00	0	00
RS107	13-33	0	.00	0	.00	.00	0	00
RS126	20-40	0	.00	0	.00	.00	0	00
RS126	40-60	0	.00	0	.00	.00	0	00
RS126	60-80	0	.00	0	.00	.00	0	00
RS133	8-28	0	.00	0	.00	.00	0	00
RS133	28-48	0	.00	0	.00	.00	0	00
RS133	48-68	0	.00	0	.00	.00	0	00
RS133	68-88	0	.00	0	.00	.00	0	00

(Weight in grams; unidentified seed weight in hundredths of a gram)

Table 3. WOOD, BARK, CANE, AND OTHER CARBONIZED MATERIAL -

SQUARE	LEVEL	CHARCOAL wt.	BARK wt.	CANE wt.	CARAM. wt.	CHAR. UNID. wt.
RS 16	20-40	0.50	.00	.00	.00	0.00
RS 17	20-40	0.00	.00	.00	.00	0.00
RS 17	40-60	0.00	.00	.00	.00	0.00
RS 17	F290	0.84	.00	.00	.00	0.00
RS 17	F290	0.07	.00	.00	.00	0.14
RS 17	F290	0.21	.00	.00	.00	0.00
RS 18	24-44	1.24	.00	.00	.00	0.00
RS 19	30-40	0.52	.00	.00	.00	0.00
RS 19	40-50	1.01	.00	.00	.00	0.00
RS 19	50-60	0.12	.00	.00	.00	0.00
RS 19	70-80	0.99	.00	.00	.00	0.00
RS 20	28-48	0.07	.00	.00	.00	0.00
RS 20	48-68	0.85	.00	.00	.00	0.00
RS 23	14-34	0.25	.00	.00	.00	0.00
RS 23	34-54	0.05	.00	.00	.00	0.00
RS 24	40-60	0.45	.00	.00	.00	0.14
RS 24	60-80	0.41	.00	.00	.00	0.00
RS 24	100-120	0.92	.00	.00	.00	0.12
RS 24	120-140	2.67	.00	.00	.00	0.00
RS 24	140-160	0.09	.00	.00	.00	0.00
RS 25	20-40	0.61	.00	.00	.00	0.00
RS 25	40-60	0.00	.00	.00	.00	0.00
RS 25	F290	1.26	.00	.00	.00	0.00
RS 26	4-24	0.00	.00	.00	.00	0.18
RS 27	23-43	0.11	.00	.00	.00	0.00
RS 28	23-43	5.36	.00	.00	.00	0.00
RS 28	43-63	58.22	.00	.00	.00	0.00
RS 34	40-60	0.08	.00	.00	.00	0.00
RS 35	40-60	0.94	.00	.00	.00	0.00
RS 37	0-20	0.49	.00	.00	.00	0.00
RS 37	20-40	0.30	.00	.00	.00	0.00
RS 37	40-60	0.08	.00	.00	.00	0.00
RS 37	F165	1.69	.00	.00	.00	0.00
RS 37	F165	0.50	.00	.00	.00	0.12
RS 37	F165	0.42	.00	.00	.00	0.00
RS 38	30-50	0.35	.00	.00	.00	0.00
RS 39	11-31	0.00	.00	.00	.00	0.00
RS 43	40-60	0.65	.00	.00	.00	0.00
RS 44	20-40	0.14	.00	.00	.00	0.00
RS 45	0-20	0.54	.00	.00	.00	0.00
RS 45	40-60	0.24	.00	.00	.00	0.00
RS 47	20-40	0.11	.00	.00	.00	0.00
RS 47	F166	0.06	.00	.00	.00	0.00
RS 48	20-40	0.72	.00	.00	.00	0.00
RS 48	40-60	0.25	.00	.00	.00	0.00
RS 48	60-80	0.00	.00	.00	.00	0.00
RS 53	0-20	0.26	.00	.00	.00	0.00
RS 53	20-40	0.19	.00	.00	.00	0.00
RS 53	40-60	6.53	.00	.00	.00	0.00
RS 53	60-80	1.81	.00	.00	.00	0.12
RS 53	F218	4.41	.00	.00	.00	0.21
RS 53	F218	2.65	.00	.00	.00	0.00
RS 53	F218	4.61	.00	.00	.00	0.09
RS 56	37-57	0.52	.00	.00	.00	0.00
RS 56	57-80	0.04	.00	.00	.00	0.00

KEY

CARAM = Caramelized  
remains

CHAR. UNID =  
Unidentifiable  
charred remains

(Weight in grams)

SQUARE	LEVEL	CHARCOAL wt.	BARK wt.	CANE wt.	CARAM. wt.	CHAR. UNID. wt.
RS 57	28-48	0.15	.00	.00	.00	0.00
RS 58	20-40	0.42	.00	.00	.00	0.00
RS 59	0-20	0.00	.00	.00	.00	0.00
RS 60	F293	0.15	.00	.00	.00	0.00
RS 65	50-65	0.08	.00	.00	.00	0.00
RS 65	100-120	0.00	.00	.00	.00	0.00
RS 66	32-52	0.01	.00	.00	.00	0.00
RS 67	24-44	0.24	.00	.00	.00	0.00
RS 67	44-64	0.95	.00	.00	.00	0.00
RS 67	F294	5.54	.00	.00	.00	0.00
RS 68	5-25	0.21	.00	.00	.00	0.00
RS 68	25-45	3.71	.00	.00	.00	0.12
RS 68	45-60	0.63	.00	.00	.00	0.16
RS 69	0-20	0.00	.00	.00	.00	0.00
RS 69	20-40	0.26	.00	.00	.00	0.00
RS 76	20-40	0.25	.00	.00	.00	0.00
RS 76	40-60	1.16	.00	.00	.00	0.00
RS 76	60-80	0.06	.00	.00	.00	0.00
RS 77	10-30	0.00	.00	.00	.00	0.36
RS 77	30-50	0.00	.00	.00	.00	3.44
RS 77	50-70	0.00	.00	.00	.00	1.10
RS 77	90-100	0.00	.00	.00	.00	0.36
RS 78	7-26	0.00	.00	.00	.00	0.00
RS 78	27-47	0.00	.00	.00	.00	0.00
RS 78	47-58	2.82	.14	.00	.00	0.00
RS 78	F295	1.49	.17	.00	.00	0.00
RS 78	F295	0.75	.00	.00	.00	0.00
RS 79	27-47	0.39	.00	.00	.00	0.00
RS 80	17-37	0.30	.00	.00	.00	0.00
RS 81	13-33	0.00	.00	.00	.00	0.00
RS 82	20-40	0.00	.00	.00	.00	0.00
RS 82	F249	0.42	.00	.00	.00	0.00
RS 91	40-60	1.04	.00	.00	.00	0.00
RS 93	12-32	0.08	.00	.00	.00	0.00
RS 93	32-52	0.10	.00	.00	.00	0.00
RS 95	0-27	0.21	.00	.00	.00	0.00
RS 95	27-47	3.57	.00	.00	.00	0.00
RS 95	47-67	0.06	.00	.00	.00	0.00
RS 96	F247	0.57	.00	.00	.00	0.15
RS 96	F297	0.05	.00	.00	.00	0.00
RS 96	F297	0.26	.00	.00	.00	0.00
RS 96	F297	0.90	.00	.00	.00	0.00
RS103	18-38	0.30	.00	.00	.00	0.00
RS103	58-78	0.01	.00	.00	.00	0.00
RS104	29-49	1.00	.00	.00	.00	0.00
RS105	9-29	1.47	.00	.00	.00	0.00
RS106	33-53	0.31	.00	.00	.00	0.00
RS107	13-33	0.00	.00	.00	.00	0.00
RS126	20-40	0.31	.00	.00	.00	0.00
RS126	40-60	0.09	.00	.00	.00	0.00
RS126	60-80	0.06	.21	.00	.00	0.00
RS133	8-28	0.90	.15	.00	.00	0.08
RS133	28-48	0.04	.06	.00	.00	0.00
RS133	48-68	0.26	.00	.00	.00	0.00
RS133	68-88	0.12	.00	.00	.00	0.00

(Weight in grams)

1975 RANDOM SQUARE FLOTATION ANALYSIS RESULTS

by



Suzanne L. Harris

Table 1. IDENTIFIABLE NUT FRAGMENTS

Table 2. CORN, SUNFLOWER, POLYGONUM, AND STROPHOSTYLES

Table 3. PERSIMMON, GRAPE, HACKBERRY, IPOMOEIA, AND UNIDENTIFIED SEEDS

Table 4. WOOD, BARK, CANE, AND OTHER CARBONIZED MATERIAL



Table 1. IDENTIFIABLE NUT FRAGMENTS

SQUARE	LEVEL	HICKORY	ACORN	BLACK WALNUT	NUT SHELL UNID.	NUT MEAT UNID.	SHELL OR MEAT	(weight in grams)
		wt.	wt.	wt.	wt.	wt.	wt.	
RS-16	12-20	0.00	0.00	.00	0.00	0.00	0.00	
RS-16	20-40	0.00	0.00	.00	0.00	0.00	0.00	
RS-16	40-60	0.01	0.00	.00	0.00	0.00	0.00	
RS-16	F188	0.00	0.00	.00	0.00	0.00	0.00	
RS-17	C-20	0.01	0.00	.00	0.00	0.00	0.00	
RS-17	20-40	0.00	0.00	.00	0.00	0.00	0.00	
RS-17	40-60	0.00	0.00	.00	0.00	0.00	0.00	
RS-17	60-80	0.00	0.00	.00	0.00	0.00	0.00	
RS-17	F290	0.00	0.00	.00	0.00	0.00	0.00	
RS-17	F290	0.00	0.00	.00	0.00	0.00	0.00	
RS-18	8-24	0.00	0.00	.00	0.00	0.00	0.00	
RS-18	34-40	0.00	0.01	.00	0.00	0.00	0.00	
RS-18	40-56	0.00	0.00	.00	0.00	0.00	0.00	
RS-18	F195	0.00	0.00	.00	0.01	0.00	0.00	
RS-18	F201	0.00	0.00	.00	0.00	0.00	0.00	
RS-18	F202	0.00	0.00	.00	0.00	0.00	0.00	
RS-20	28-48	0.00	0.00	.00	0.00	0.00	0.00	
RS-20	48-68	0.00	0.00	.00	0.00	0.00	0.00	
RS-23	14-34	0.00	0.01	.00	0.00	0.00	0.00	
RS-23	34-54	0.00	0.00	.00	0.00	0.00	0.00	
RS-23	F169	0.00	0.00	.00	0.00	0.00	0.00	
RS-23	41-54	0.00	0.00	.00	0.00	0.00	0.00	
RS-23	F170	0.00	0.00	.00	0.00	0.00	0.00	
RS-23	F171	0.00	0.00	.00	0.00	0.00	0.00	
RS-23	F172	0.00	0.00	.00	0.00	0.00	0.00	
RS-23	F173	0.00	0.00	.00	0.00	0.00	0.00	
RS-24	0-20	0.00	0.00	.00	0.00	0.00	0.00	
RS-24	20-40	0.00	0.00	.00	0.00	0.00	0.00	
RS-24	40-60	0.00	0.00	.00	0.00	0.00	0.00	
RS-24	60-80	0.00	0.00	.00	0.00	0.00	0.00	
RS-24	80-100	0.01	0.27	.00	0.00	0.00	0.00	
RS-24	100-120	0.00	0.25	.00	0.00	0.00	0.00	
RS-24	120-140	0.01	0.09	.00	0.00	0.00	0.00	
RS-24	140-160	0.00	0.14	.00	0.00	0.00	0.00	
RS-24	F181	0.00	0.00	.00	0.00	0.00	0.00	
RS-25	20-40	0.00	0.00	.00	0.00	0.00	0.00	
RS-25	40-60	0.00	0.00	.00	0.00	0.00	0.00	
RS-25	60-80	0.00	0.00	.00	0.00	0.00	0.00	
RS-26	4-24	0.00	0.00	.00	0.00	0.00	0.00	
RS-26	24-44	0.00	0.00	.00	0.00	0.00	0.00	
RS-26	44-54	0.00	0.00	.00	0.00	0.00	0.00	
RS-27	6-23	0.00	0.00	.00	0.00	0.00	0.00	
RS-27	23-43	0.00	0.00	.00	0.00	0.00	0.00	
RS-28	4-23	0.01	0.00	.00	0.00	0.00	0.00	
RS-28	23-43	0.00	0.00	.00	0.00	0.00	0.00	
RS-28	43-63	0.00	0.00	.00	0.00	0.00	0.00	
RS-28	63-83	0.00	0.00	.00	0.00	0.00	0.00	
RS-28	F212	0.00	0.00	.00	0.00	0.00	0.00	
RS-28	F213	0.00	0.00	.00	0.00	0.00	0.00	
RS-34	0-20	0.00	0.00	.00	0.00	0.00	0.00	
RS-34	20-40	0.00	0.00	.00	0.00	0.00	0.00	
RS-34	40-60	0.00	0.00	.00	0.00	0.00	0.00	
RS-35	C-20	0.00	0.00	.00	0.00	0.00	0.00	
RS-35	20-40	0.00	0.00	.00	0.00	0.00	0.00	
RS-35	40-60	0.00	0.00	.00	0.00	0.00	0.00	

SQUARE	LEVEL	HICKORY	ACORN	BLACK WALNUT	NUT UNID.	SHELL UNID.	NUT MEAT UNID.	SHELL OR MEAT WT.
RS-35	60-80	0.00	0.00	.00	0.00	0.00	0.00	0.00
RS-35	F153	0.00	0.00	.00	0.00	0.00	0.00	0.00
RS-36	6-20	0.00	0.00	.00	0.00	0.00	0.00	0.00
RS-36	2C-40	0.00	0.00	.00	0.00	0.00	0.00	0.00
RS-37	0-20	0.00	0.00	.00	0.00	0.00	0.00	0.00
RS-37	2C-40	0.01	0.02	.00	0.00	0.00	0.00	0.00
RS-37	40-60	0.01	0.01	.00	0.00	0.00	0.00	0.00
RS-37	F165	0.00	0.00	.00	0.00	0.00	0.00	0.00
RS-37	F165	0.00	0.00	.00	0.00	0.00	0.00	0.00
RS-37	F165	0.00	0.00	.00	0.00	0.00	0.00	0.00
RS-37	F165	0.00	0.00	.00	0.00	0.00	0.00	0.00
RS-38	7-20	0.01	0.00	.00	0.00	0.00	0.00	0.00
RS-38	20-30	0.00	0.01	.00	0.00	0.00	0.00	0.00
RS-38	30-50	0.00	0.00	.00	0.00	0.00	0.00	0.00
RS-38	F158	0.00	0.00	.00	0.00	0.00	0.00	0.00
RS-38	F159	0.02	0.00	.00	0.00	0.00	0.00	0.00
RS-38	F161	0.00	0.00	.00	0.00	0.00	0.00	0.00
RS-39	11-31	0.00	0.00	.00	0.00	0.00	0.00	0.00
RS-41	0-20	0.00	0.00	.00	0.00	0.00	0.00	0.00
RS-41	2C-40	0.11	0.00	.00	0.00	0.00	0.00	0.00
RS-41	40-60	0.00	0.00	.00	0.00	0.00	0.00	0.00
RS-41	F174	0.00	0.02	.00	0.00	0.00	0.00	0.00
RS-41	F175	0.00	0.00	.00	0.00	0.00	0.00	0.00
RS-41	F176	0.00	0.00	.00	0.00	0.00	0.00	0.00
RS-41	F177	0.00	0.00	.00	0.00	0.00	0.00	0.00
RS-41	F178	0.00	0.00	.00	0.00	0.00	0.00	0.00
RS-41	F179	0.00	0.00	.00	0.00	0.00	0.00	0.00
RS-41	F180	0.00	0.00	.00	0.00	0.00	0.00	0.00
RS-44	11-20	0.03	0.00	.00	0.00	0.00	0.00	0.00
RS-44	2C-40	0.01	0.01	.00	0.00	0.00	0.00	0.00
RS-44	40-54	0.00	0.00	.00	0.00	0.00	0.00	0.00
RS-44	F156	0.00	0.00	.00	0.00	0.00	0.00	0.00
RS-45	5-20	0.00	0.00	.00	0.00	0.00	0.00	0.00
RS-45	20-40	0.00	0.00	.00	0.00	0.00	0.00	0.00
RS-45	40-60	0.00	0.00	.00	0.00	0.00	0.00	0.00
RS-46	8-19	0.00	0.00	.00	0.00	0.00	0.00	0.00
RS-46	19-39	0.00	0.00	.00	0.00	0.00	0.00	0.00
RS-46	39-59	0.00	0.00	.00	0.00	0.00	0.00	0.00
RS-47	0-20	0.00	0.00	.00	0.00	0.00	0.00	0.00
RS-47	2C-40	0.00	0.00	.00	0.00	0.00	0.00	0.00
RS-47	20-40	0.00	0.00	.00	0.00	0.00	0.00	0.00
RS-47	40-60	0.00	0.00	.00	0.00	0.00	0.00	0.00
RS-47	F166	0.00	0.00	.00	0.00	0.00	0.00	0.00
RS-47	F166	0.00	0.00	.00	0.00	0.00	0.00	0.00
RS-47	F167	0.03	0.01	.00	0.00	0.00	0.00	0.00
RS-47	F182	0.00	0.01	.00	0.00	0.00	0.00	0.00
RS-47	F184	0.00	0.00	.00	0.00	0.00	0.00	0.00
RS-47	F185	0.00	0.00	.00	0.00	0.00	0.00	0.00
RS-48	0-20	0.00	0.00	.00	0.00	0.00	0.00	0.00
RS-48	2C-40	0.00	0.00	.00	0.00	0.00	0.00	0.00
RS-48	40-60	0.00	0.00	.00	0.00	0.00	0.00	0.00
RS-48	60-80	0.00	0.00	.00	0.00	0.00	0.00	0.00
RS-53	20-40	0.01	0.01	.00	0.00	0.00	0.00	0.00
RS-53	60-80	0.00	0.01	.00	0.00	0.00	0.00	0.00

SQUARE	LEVEL	HICKORY	ACORN	BLACK WALNUT	NUT SHELL UNID.	NUT MEAT UNID.	SHELL OR MEAT
		WT.	WT.	WT.	WT.	WT.	WT.
RS-53	F218	0.00	0.00	.00	0.00	0.00	0.00
RS-53	F218	0.01	0.00	.00	0.00	0.00	0.00
RS-53	F218	0.00	0.00	.00	0.00	0.00	0.00
RS-53	F218	0.00	0.00	.00	0.00	0.00	0.00
RS-56	17-37	0.00	0.00	.00	0.00	0.00	0.00
RS-56	37-57	0.00	0.00	.00	0.00	0.00	0.00
RS-56	57-65	0.00	0.00	.00	0.00	0.00	0.00
RS-56	F244	0.00	0.10	.00	0.00	0.00	0.00
RS-56	F247	0.00	0.00	.00	0.00	0.00	0.00
RS-57	8-28	0.00	0.00	.00	0.00	0.00	0.00
RS-57	28-48	0.00	0.00	.00	0.00	0.00	0.00
RS-57	48-68	0.00	0.00	.00	0.00	0.00	0.00
RS-57	68-88	0.00	0.00	.00	0.00	0.00	0.00
RS-57	F217	0.00	0.00	.00	0.00	0.00	0.00
RS-58	0-20	0.00	0.00	.00	0.00	0.00	0.00
RS-58	20-40	0.00	0.00	.00	0.00	0.00	0.00
RS-58	40-60	0.00	0.00	.00	0.00	0.00	0.00
RS-58	60-80	0.02	0.00	.00	0.00	0.00	0.00
RS-58	F242	0.00	0.00	.00	0.00	0.00	0.00
RS-59	0-20	0.00	0.00	.00	0.00	0.00	0.00
RS-59	20-40	0.00	0.00	.00	0.00	0.00	0.00
RS-59	40-60	0.00	0.00	.00	0.00	0.00	0.00
RS-59	60-80	0.00	0.00	.00	0.00	0.00	0.00
RS-59	F157	0.00	0.61	.00	0.00	0.00	0.00
RS-59	F160	0.00	0.01	.00	0.00	0.00	0.01
RS-59	F163	0.00	0.00	.00	0.00	0.00	0.00
RS-60	0-20	0.00	0.00	.00	0.00	0.00	0.00
RS-60	20-40	0.00	0.00	.00	0.00	0.00	0.00
RS-60	40-60	0.00	0.00	.00	0.00	0.00	0.00
RS-60	F293	0.00	0.00	.00	0.00	0.00	0.00
RS-60	F168	0.00	0.00	.00	0.00	0.00	0.00
RS-65	0-20	0.00	0.00	.00	0.00	0.00	0.00
RS-65	20-40	0.00	0.00	.00	0.00	0.00	0.00
RS-65	40-60	0.00	0.00	.00	0.00	0.00	0.00
RS-65	F154	0.00	0.00	.00	0.00	0.00	0.00
RS-66	12-32	0.00	0.00	.00	0.00	0.00	0.00
RS-66	32-52	0.00	0.00	.00	0.01	0.00	0.00
RS-67	11-24	0.00	0.00	.00	0.00	0.00	0.00
RS-67	24-44	0.00	0.00	.00	0.00	0.00	0.00
RS-67	44-67	0.01	0.01	.00	0.02	0.00	0.00
RS-68	5-25	0.00	0.00	.00	0.00	0.00	0.00
RS-68	25-45	0.00	0.01	.00	0.00	0.00	0.00
RS-68	45-60	0.27	0.01	.00	0.00	0.00	0.00
RS-68	F253	0.00	0.00	.00	0.01	0.00	0.02
RS-69	0-20	0.00	0.00	.00	0.00	0.00	0.00
RS-69	20-40	0.03	0.00	.00	0.00	0.00	0.00
RS-69	F251	0.07	0.00	.02	0.00	0.00	0.00
RS-76	20-40	0.00	0.00	.00	0.00	0.00	0.00
RS-76	40-60	0.00	0.00	.00	0.00	0.00	0.00
RS-76	60-80	0.00	0.00	.00	0.01	0.00	0.00
RS-76	F225	0.01	0.00	.00	0.00	0.00	0.00
RS-77	10-30	0.00	0.00	.00	0.00	0.00	0.00
RS-77	30-50	0.00	0.00	.00	0.00	0.00	0.00
RS-77	50-70	0.00	0.00	.00	0.00	0.00	0.00
RS-77	70-90	0.00	0.01	.00	0.00	0.00	0.00



SQUARE	LEVEL	HICKORY	ACORN	BLACK WALNUT	NUT SHELL UNID.	NUT MEAT UNID.	SHELL OR MEAT
		wt.	wt.	wt.	wt.	wt.	wt.
RS-77	90-100	0.00	0.01	.30	0.00	0.00	0.00
RS-78	1-27	0.00	0.00	.00	0.00	0.00	0.00
RS-78	27-47	0.00	0.00	.00	0.00	0.00	0.00
RS-78	47-61	0.00	0.00	.00	0.00	0.00	0.00
RS-78	F295	0.27	0.00	.00	0.00	0.00	0.00
RS-78	F215	0.05	0.00	.00	0.00	0.00	0.00
RS-78	F211	0.00	0.00	.00	0.00	0.00	0.00
RS-78	F215	0.00	0.00	.00	0.00	0.00	0.00
RS-79	7-27	0.00	0.00	.00	0.00	0.00	0.00
RS-79	27-47	0.00	0.00	.00	0.00	0.00	0.00
RS-79	47-67	0.00	0.00	.00	0.01	0.00	0.00
RS-80	0-15	0.01	0.00	.00	0.00	0.00	0.00
RS-80	15-35	0.00	0.00	.00	0.00	0.00	0.00
RS-80	F240	0.00	0.01	.01	0.01	0.00	0.00
RS-80	F240	0.00	0.07	.00	0.00	0.00	0.01
RS-81	13-33	0.00	0.00	.00	0.00	0.00	0.00
RS-82	20-40	0.00	0.01	.00	0.00	0.00	0.00
RS-82	F249	0.00	0.00	.00	0.00	0.00	0.00
RS-82	F249	0.00	0.00	.00	0.00	0.00	0.00
RS-91	20-40	0.00	0.00	.00	0.00	0.00	0.00
RS-91	40-60	0.01	0.00	.00	0.00	0.00	0.00
RS-91	F241	0.00	0.00	.00	0.00	0.00	0.00
RS-92	13-33	0.00	0.00	.00	0.00	0.00	0.00
RS-92	33-45	0.00	0.00	.00	0.00	0.00	0.00
RS-93	12-32	0.00	0.00	.00	0.00	0.00	0.00
RS-93	32-52	0.00	0.00	.00	0.00	0.00	0.00
RS-93	52-72	0.01	0.00	.00	0.00	0.00	0.00
RS-93	F235	0.01	1.00	.00	0.01	0.00	0.00
RS-94	6-26	0.01	0.00	.00	0.00	0.00	0.00
RS-94	26-53	0.00	0.00	.00	0.00	0.00	0.00
RS-95	0-27	0.00	0.00	.00	0.00	0.00	0.00
RS-95	27-47	0.00	0.00	.00	0.00	0.00	0.00
RS-95	47-67	0.00	0.00	.00	0.00	0.00	0.00
RS-95	F223	0.00	0.00	.00	0.01	0.00	0.00
RS-96	8-28	0.00	0.00	.00	0.00	0.00	0.00
RS-96	28-54	0.00	0.00	.00	0.00	0.00	0.00
RS-96	54-74	0.00	0.00	.00	0.00	0.00	0.00
RS-96	F297	0.00	0.00	.00	0.00	0.00	0.00
RS103	0-18	0.00	0.00	.00	0.00	0.00	0.00
RS103	18-38	0.00	0.00	.00	0.00	0.00	0.00
RS103	38-58	0.00	0.00	.00	0.00	0.00	0.00
RS103	58-78	0.00	0.00	.00	0.00	0.00	0.00
RS103	F230	0.01	0.00	.00	0.00	0.00	0.00
RS103	F231	0.00	0.01	.00	0.00	0.00	0.01
RS103	F232	0.00	0.01	.00	0.00	0.00	0.00
RS103	F234	0.01	0.01	.00	0.00	0.00	0.01
RS104	9-29	0.00	0.00	.00	0.00	0.00	0.00
RS104	29-49	0.00	0.00	.00	0.00	0.00	0.00
RS104	49-69	0.01	0.01	.00	0.00	0.00	0.00
RS105	9-29	0.00	0.00	.00	0.00	0.00	0.00
RS105	29-49	0.00	0.00	.00	0.00	0.00	0.00
RS105	F227	0.00	0.00	.00	0.01	0.00	0.00
RS105	F227	0.00	0.01	.00	0.01	0.00	0.00
RS106	13-33	0.00	0.00	.00	0.00	0.00	0.00
RS106	33-53	0.00	0.00	.00	0.00	0.00	0.00

SQUARE	LEVEL	HICKORY	ACORN	BLACK	NUT SHELL	NUT MEAT	SHELL OR
		WT.	WT.	WT.	UNID.	UNID.	MEAT
RS10e	53-73	0.00	0.00	.00	0.00	0.00	0.00
RS107	13-33	0.00	0.00	.00	3.00	0.00	3.00
RS107	33-53	0.00	0.00	.00	0.00	0.00	0.00
RS12e	0-20	0.00	0.00	.00	3.00	0.00	3.00
RS12e	20-40	0.00	0.01	.00	0.00	0.00	0.00
RS12e	40-60	0.00	0.01	.00	3.00	0.00	3.00
RS12e	60-80	0.00	0.00	.00	0.00	0.00	0.00
RS12e	80-100	0.00	0.00	.00	3.00	0.00	3.00
RS133	0-20	0.00	0.00	.00	0.00	0.00	0.00
RS133	28-48	0.01	0.02	.00	0.02	0.00	0.01
RS133	48-68	0.01	0.01	.00	0.00	0.00	0.00
RS133	68-88	0.01	0.01	.00	0.00	0.00	0.00
RS133	88-10e	0.00	0.00	.00	0.00	0.00	0.00

Table 2. CORN, SUNFLOWER, POLYGONUM, AND STROPHOSTYLES

-SQUARE	LEVEL	CORN		SUNFLOWER		POLYGONUM		STROPHOSTYLES		(Weight in grams)
		ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.	
KS-16	12-26	0	0.00	0	0.00	0	0.00	0	0.00	
KS-16	26-46	0	0.00	0	0.00	0	0.00	0	0.00	
KS-16	46-66	0	0.00	0	0.00	0	0.00	0	0.00	
KS-16	F188	0	0.00	1	0.01	0	0.00	0	0.00	
KS-17	0-20	0	0.00	0	0.00	0	0.00	0	0.00	
KS-17	20-40	0	0.00	0	0.00	0	0.00	0	0.00	
KS-17	40-60	0	0.00	0	0.00	0	0.00	0	0.00	
KS-17	60-80	0	0.00	0	0.00	0	0.00	0	0.00	
KS-17	F290	0	0.00	0	0.00	0	0.00	0	0.00	
RS-17	F290	0	0.00	0	0.00	0	0.00	0	0.00	
RS-18	8-24	0	0.00	0	0.00	0	0.00	0	0.00	
KS-18	34-46	0	0.00	0	0.00	0	0.00	0	0.00	
RS-18	46-56	0	0.00	0	0.00	0	0.00	0	0.00	
KS-18	F146	0	0.00	0	0.00	0	0.00	0	0.00	
KS-18	F201	0	0.00	0	0.00	0	0.00	0	0.00	
KS-18	F202	0	0.00	0	0.00	0	0.00	0	0.00	
RS-20	28-48	0	0.00	0	0.00	0	0.00	0	0.00	
RS-20	48-68	0	0.00	0	0.00	0	0.00	0	0.00	
KS-23	14-34	0	0.00	0	0.00	0	0.00	0	0.00	
KS-23	34-54	0	0.00	0	0.00	0	0.00	0	0.00	
KS-23	F169	0	0.00	0	0.00	0	0.00	0	0.00	
KS-23	41-54	0	0.00	0	0.00	0	0.00	0	0.00	
RS-23	F170	0	0.00	0	0.00	0	0.00	0	0.00	
RS-23	F171	0	0.00	0	0.00	0	0.00	0	0.00	
KS-23	F172	0	0.00	0	0.00	0	0.00	0	0.00	
KS-23	F173	0	0.00	0	0.00	0	0.00	0	0.00	
KS-24	20-40	0	0.00	0	0.00	0	0.00	0	0.00	
KS-24	40-60	0	0.00	0	0.00	0	0.00	0	0.00	
KS-24	60-80	0	0.00	0	0.00	0	0.00	0	0.00	
KS-24	80-100	0	0.00	0	0.00	0	0.00	0	0.00	
KS-24	100-120	1	0.01	0	0.00	0	0.00	0	0.00	
KS-24	120-140	0	0.00	0	0.00	0	0.00	0	0.00	
KS-24	140-160	0	0.00	0	0.00	0	0.00	0	0.00	
RS-24	F181	0	0.00	0	0.00	0	0.00	0	0.00	
RS-25	20-40	0	0.00	0	0.00	0	0.00	0	0.00	
RS-25	40-60	1	0.01	0	0.00	0	0.00	0	0.00	
KS-25	60-80	0	0.00	0	0.00	0	0.00	0	0.00	
KS-26	4-24	0	0.00	0	0.00	0	0.00	0	0.00	
RS-26	24-44	0	0.00	0	0.00	0	0.00	0	0.00	
RS-26	44-64	0	0.00	0	0.00	0	0.00	0	0.00	
RS-27	6-23	0	0.00	0	0.00	0	0.00	0	0.00	
RS-27	23-43	0	0.00	0	0.00	0	0.00	0	0.00	
KS-28	4-23	0	0.00	0	0.00	0	0.00	0	0.00	
RS-28	23-43	0	0.00	0	0.00	0	0.00	0	0.00	
RS-28	43-63	0	0.00	0	0.00	0	0.00	0	0.00	
RS-28	63-83	0	0.00	0	0.00	0	0.00	0	0.00	
KS-28	F212	0	0.00	0	0.00	0	0.00	0	0.00	
KS-28	F213	0	0.00	0	0.00	0	0.00	0	0.00	
KS-34	0-20	0	0.00	0	0.00	0	0.00	0	0.00	
RS-34	20-40	0	0.00	0	0.00	0	0.00	0	0.00	
KS-34	40-60	0	0.00	0	0.00	0	0.00	0	0.00	
RS-35	0-20	0	0.00	0	0.00	0	0.00	0	0.00	
RS-35	20-40	0	0.00	0	0.00	0	0.00	0	0.00	
KS-35	40-60	0	0.00	0	0.00	0	0.00	0	0.00	

SQUARE	LEVEL	CORN		SUNFLOWER		POLYCONUM		STROPHOSTYLES	
		ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.
RS-35	6C-20	0	0.00	0	0.00	0	0.00	0	0.00
RS-35	F153	0	0.00	0	0.00	0	0.00	0	0.00
RS-36	6-20	0	0.00	0	0.00	0	0.00	0	0.00
RS-36	20-40	0	0.00	0	0.00	0	0.00	0	0.00
RS-37	0-20	0	0.00	0	0.00	0	0.00	0	0.00
RS-37	20-40	0	0.00	0	0.00	0	0.00	0	0.00
RS-37	40-60	0	0.00	0	0.00	0	0.00	0	0.00

RS-37	F165	0	0.00	0	0.00	0	0.00	0	0.00
RS-37	F165	0	0.00	0	0.00	0	0.00	0	0.00
RS-37	F165	0	0.00	0	0.00	0	0.00	0	0.00
RS-38	7-20	0	0.00	0	0.00	0	0.00	0	0.00
RS-38	20-30	0	0.00	0	0.00	0	0.00	0	0.00
RS-38	30-50	0	0.00	0	0.00	0	0.00	0	0.00
RS-38	F158	0	0.00	0	0.00	0	0.00	0	0.00
RS-38	F159	2	0.01	0	0.00	0	0.00	0	0.00
RS-38	F161	0	0.00	0	0.00	0	0.00	0	0.00
RS-39	11-31	0	0.00	0	0.00	0	0.00	0	0.00
RS-43	C-20	0	0.00	0	0.00	0	0.00	0	0.00
RS-43	20-40	0	0.00	0	0.00	0	0.00	0	0.00
RS-43	40-60	0	0.00	0	0.00	0	0.00	0	0.00
RS-43	F174	0	0.00	0	0.00	0	0.00	0	0.00
RS-43	F175	0	0.00	0	0.00	0	0.00	0	0.00
RS-43	F176	0	0.00	0	0.00	0	0.00	0	0.00
RS-43	F177	0	0.00	0	0.00	0	0.00	0	0.00
RS-43	F178	0	0.00	0	0.00	0	0.00	0	0.00
RS-43	F179	0	0.00	0	0.00	0	0.00	0	0.00
RS-43	F180	0	0.00	0	0.00	0	0.00	0	0.00
RS-44	11-20	1	0.01	0	0.00	0	0.00	0	0.00
RS-44	20-40	1	0.01	0	0.00	0	0.00	0	0.00
RS-44	40-54	0	0.00	0	0.00	0	0.00	0	0.00
RS-44	F150	0	0.00	0	0.00	0	0.00	0	0.00
RS-45	5-20	0	0.00	0	0.00	0	0.00	0	0.00
RS-45	20-40	0	0.00	0	0.00	0	0.00	0	0.00
RS-45	40-60	0	0.00	0	0.00	0	0.00	0	0.00
RS-46	8-19	0	0.00	0	0.00	0	0.00	0	0.00
RS-46	19-39	2	0.01	0	0.00	0	0.00	0	0.00
RS-46	39-59	0	0.00	0	0.00	0	0.00	0	0.00
RS-47	0-20	0	0.00	0	0.00	0	0.00	0	0.00
RS-47	20-40	0	0.00	0	0.00	0	0.00	0	0.00
RS-47	20-40	0	0.00	0	0.00	0	0.00	0	0.00
RS-47	40-60	1	0.01	0	0.00	0	0.00	0	0.00
RS-47	F166	0	0.00	0	0.00	0	0.00	0	0.00
RS-47	F166	0	0.00	0	0.00	0	0.00	0	0.00
RS-47	F167	4	0.02	0	0.00	0	0.00	0	0.00
RS-47	F182	1	0.01	0	0.00	0	0.00	0	0.00
RS-47	F184	0	0.00	0	0.00	0	0.00	0	0.00
RS-47	F185	0	0.00	0	0.00	0	0.00	0	0.00
RS-48	0-20	0	0.00	0	0.00	0	0.00	0	0.00
RS-48	20-40	0	0.00	0	0.00	0	0.00	0	0.00
RS-48	40-60	0	0.00	0	0.00	0	0.00	0	0.00
RS-48	60-80	0	0.00	0	0.00	0	0.00	0	0.00
RS-51	20-40	0	0.00	0	0.00	0	0.00	0	0.00
RS-53	40-60	0	0.00	0	0.00	0	0.00	0	0.00
RS-53	60-80	3	0.02	0	0.00	0	0.00	0	0.00

SQUARE	LEVEL	CORN		SUNFLOWER		POLYGONUM		STROPHOSTYLES	
		ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.
RS-53	F218	0	0.00	0	0.00	0	0.00	0	.00
RS-53	F218	0	0.00	0	0.00	0	0.00	0	.00
RS-53	F218	0	0.00	0	0.00	0	0.00	0	.00
RS-53	F218	0	0.00	0	0.00	0	0.00	0	.00
RS-56	17-37	0	0.00	0	0.00	0	0.00	0	.00
RS-56	37-57	0	0.00	0	0.00	0	0.00	0	.00
RS-56	57-65	0	0.00	0	0.00	0	0.00	0	.00
RS-56	F244	1	0.01	0	0.00	0	0.00	0	.00
RS-56	F247	0	0.00	0	0.00	0	0.00	0	.00
RS-57	E-28	0	0.00	0	0.00	0	0.00	0	.00
RS-57	28-48	0	0.00	0	0.00	0	0.00	0	.00
RS-57	48-68	0	0.00	0	0.00	0	0.00	0	.00
RS-57	68-88	0	0.00	0	0.00	0	0.00	0	.00
RS-57	F217	0	0.00	0	0.00	0	0.00	0	.00
RS-58	0-20	0	0.00	0	0.00	0	0.00	0	.00
RS-58	20-40	0	0.00	0	0.00	0	0.00	0	.00
RS-58	40-60	0	0.00	0	0.00	0	0.00	0	.00
RS-58	60-80	0	0.00	0	0.00	0	0.00	0	.00
RS-58	F292	0	0.00	0	0.00	0	0.00	0	.00
RS-59	0-20	0	0.00	0	0.00	0	0.00	0	.00
RS-59	20-40	0	0.00	0	0.00	0	0.00	0	.00
RS-59	40-60	0	0.00	0	0.00	0	0.00	0	.00
RS-59	60-80	0	0.00	0	0.00	0	0.00	0	.00
RS-59	F157	0	0.00	0	0.00	0	0.00	0	.00
RS-59	F160	0	0.00	0	0.00	0	0.00	0	.00
RS-59	F163	0	0.00	0	0.00	0	0.00	0	.00
RS-60	0-20	0	0.00	0	0.00	0	0.00	0	.00
RS-60	20-40	0	0.00	0	0.00	0	0.00	0	.00
RS-60	40-60	0	0.00	0	0.00	0	0.00	0	.00
RS-60	F293	0	0.00	0	0.00	0	0.00	0	.00
RS-60	F168	0	0.00	0	0.00	0	0.00	0	.00
RS-65	0-20	0	0.00	0	0.00	0	0.00	0	.00
RS-65	20-40	0	0.00	0	0.00	0	0.00	0	.00
RS-65	40-60	0	0.00	0	0.00	0	0.00	0	.00
RS-65	F154	0	0.00	0	0.00	0	0.00	0	.00
RS-66	12-32	0	0.00	0	0.00	0	0.00	0	.00
RS-66	32-52	0	0.00	0	0.00	0	0.00	0	.00
RS-67	11-24	0	0.00	0	0.00	0	0.00	0	.00
RS-67	24-44	0	0.00	0	0.00	0	0.00	0	.00
RS-67	44-67	0	0.00	0	0.00	0	0.00	0	.00
RS-68	5-25	0	0.00	0	0.00	0	0.00	0	.00
RS-68	25-45	1	0.01	0	0.00	0	0.00	0	.00
RS-68	45-60	0	0.00	0	0.00	0	0.00	0	.00
RS-68	F253	4	0.01	0	0.00	0	0.00	0	.00
RS-69	0-20	0	0.00	0	0.00	0	0.00	0	.00
RS-69	20-40	0	0.00	0	0.00	0	0.00	0	.00
RS-69	F251	0	0.00	0	0.00	0	0.00	0	.00
RS-76	20-40	0	0.00	0	0.00	0	0.00	0	.00
RS-76	40-60	0	0.00	0	0.00	0	0.00	0	.00
RS-76	60-80	0	0.00	0	0.00	0	0.00	0	.00
RS-76	F225	1	0.01	0	0.00	0	0.00	1	.01
RS-77	10-30	0	0.00	0	0.00	0	0.00	0	.00
RS-77	30-50	0	0.00	0	0.00	0	0.00	0	.00
RS-77	50-70	0	0.00	0	0.00	0	0.00	0	.00
RS-77	70-90	0	0.00	0	0.00	0	0.00	0	.00

SQUARE	LEVEL	CORN		SUNFLOWER		POLYGONUM		STROPHOSTYLES	
		ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.
RS-77	90-100	0	0.00	0	0.00	0	0.00	0	0.00
RS-78	7-27	0	0.00	0	0.00	0	0.00	0	0.00
RS-78	27-47	0	0.00	0	0.00	0	0.00	0	0.00
RS-78	47-61	0	0.00	0	0.00	0	0.00	0	0.00
RS-78	F295	0	0.00	0	0.00	0	0.00	0	0.00
RS-78	F211	0	0.00	0	0.00	0	0.00	0	0.00
RS-78	F215	0	0.00	0	0.00	0	0.00	0	0.00
RS-79	7-27	0	0.00	0	0.00	0	0.00	0	0.00
RS-79	27-47	0	0.00	0	0.00	0	0.00	0	0.00
RS-79	47-67	0	0.00	0	0.00	0	0.00	0	0.00
RS-80	0-15	0	0.00	0	0.00	0	0.00	0	0.00
RS-80	15-35	2	0.06	0	0.00	0	0.00	0	0.00
RS-80	F240	0	0.00	0	0.00	0	0.00	0	0.00
RS-80	F240	0	0.00	0	0.00	0	0.00	0	0.00
RS-81	13-33	0	0.00	0	0.00	0	0.00	0	0.00
RS-82	20-40	0	0.00	0	0.00	0	0.00	0	0.00
RS-82	F249	0	0.00	0	0.00	0	0.00	0	0.00
RS-82	F249	0	0.00	0	0.00	0	0.00	0	0.00
RS-91	20-40	0	0.00	0	0.00	0	0.00	0	0.00
RS-91	40-60	0	0.00	0	0.00	0	0.00	0	0.00
RS-91	F241	0	0.00	0	0.00	0	0.00	0	0.00
RS-92	13-33	0	0.00	0	0.00	0	0.00	0	0.00
RS-92	33-45	0	0.00	0	0.00	0	0.00	0	0.00
RS-93	12-32	0	0.00	0	0.00	0	0.00	0	0.00
RS-93	32-52	0	0.00	0	0.00	0	0.00	0	0.00
RS-93	52-72	0	0.00	0	0.00	0	0.00	0	0.00
RS-93	F235	0	0.00	0	0.00	0	0.00	0	0.00
RS-94	6-26	0	0.00	0	0.00	0	0.00	0	0.00
RS-94	26-53	0	0.00	0	0.00	0	0.00	0	0.00
RS-95	0-27	0	0.00	0	0.00	0	0.00	0	0.00
RS-95	27-47	0	0.00	0	0.00	0	0.00	0	0.00
RS-95	47-67	3	0.02	0	0.00	0	0.00	0	0.00
RS-95	F223	0	0.00	0	0.00	0	0.00	0	0.00
RS-96	8-28	0	0.00	0	0.00	0	0.00	0	0.00
RS-96	28-54	0	0.00	0	0.00	0	0.00	0	0.00
RS-96	54-74	0	0.00	0	0.00	0	0.00	0	0.00
RS-96	F297	0	0.00	0	0.00	0	0.00	0	0.00
RS103	0-18	0	0.00	0	0.00	0	0.00	0	0.00
RS103	18-38	0	0.00	0	0.00	0	0.00	0	0.00
RS103	38-58	0	0.00	0	0.00	0	0.00	0	0.00
RS103	58-78	0	0.00	0	0.00	0	0.00	0	0.00
RS103	F230	0	0.00	0	0.00	0	0.00	0	0.00
RS103	F231	0	0.00	0	0.00	0	0.00	0	0.00
RS103	F232	7	0.04	0	0.00	0	0.00	0	0.00
RS103	F234	0	0.00	0	0.00	0	0.00	0	0.00
RS104	9-29	0	0.00	0	0.00	0	0.00	0	0.00
RS104	29-49	0	0.00	0	0.00	0	0.00	0	0.00
RS104	49-69	0	0.00	0	0.00	0	0.00	0	0.00
RS105	9-29	0	0.00	0	0.00	0	0.00	0	0.00
RS105	29-49	0	0.00	0	0.00	0	0.00	0	0.00
RS105	F227	0	0.00	0	0.00	0	0.00	0	0.00
RS105	F227	0	0.00	0	0.00	0	0.00	0	0.00
RS106	13-33	0	0.00	0	0.00	0	0.00	0	0.00
RS106	33-53	0	0.00	0	0.00	0	0.00	0	0.00

SQUARE	LEVEL	CORN		SUNFLOWER		POLYGONUM		STROPHOSTYLES	
		ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.
RS106	55-73	0	0.00	0	0.00	0	0.00	0	.00
RS107	13-33	0	0.00	0	0.00	0	0.00	0	.00
RS107	53-53	0	0.00	0	0.00	0	0.00	0	.00
RS126	C-20	0	0.00	0	0.00	0	0.00	0	.00
RS126	20-40	0	0.00	0	0.00	0	0.00	0	.00
RS126	40-60	0	0.00	0	0.00	0	0.00	0	.00
RS126	50-80	0	0.00	0	0.00	0	0.00	0	.00
RS126	80-100	0	0.00	0	0.00	0	0.00	0	.00
RS133	8-28	1	0.01	0	0.00	0	0.00	0	.00
RS133	28-48	0	0.00	0	0.00	0	0.00	0	.00
RS133	48-68	1	0.01	0	0.00	0	0.00	0	.00
RS133	68-88	0	0.00	0	0.00	0	0.00	0	.00
RS133	88-108	0	0.00	0	0.00	0	0.00	0	.00

Table 3. PERSIMMON, GRAPE, HACKBERRY, IPOMOEA, AND UNIDENTIFIED SEEDS

SQUARE	LEVEL	PERSIMMON		GRAPE		HACKBERRY		IPOMOEA		UNID. SEED		(Weight in grams)
		ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.	
RS-16	12-26	0	.00	0	.00	0	.00	0	.00	1	0.01	
RS-16	26-46	0	.00	0	.00	0	.00	0	.00	10	0.04	
RS-16	46-66	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-16	F168	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-17	0-20	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-17	20-40	0	.00	0	.00	0	.00	0	.00	1	<0.01	
RS-17	40-60	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-17	60-80	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-17	F290	0	.00	0	.00	0	.00	0	.00	1	<0.01	
RS-17	F290	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-18	8-24	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-18	34-46	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-18	46-56	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-18	F196	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-18	F201	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-18	F202	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-20	28-48	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-20	48-68	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-23	14-34	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-23	34-54	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-23	F169	0	.00	0	.00	0	.00	0	.00	2	<0.01	
RS-23	41-54	0	.00	0	.00	0	.00	0	.00	4	<0.01	
RS-23	F170	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-23	F171	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-23	F172	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-23	F173	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-24	0-20	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-24	20-40	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-24	40-60	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-24	60-80	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-24	80-100	0	.00	0	.00	0	.00	0	.00	6	<0.01	
RS-24	100-120	0	.00	0	.00	0	.00	0	.00	1	<0.01	
RS-24	120-140	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-24	140-160	0	.00	0	.00	0	.00	0	.00	3	<0.01	
RS-24	F181	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-25	20-40	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-25	40-60	0	.00	0	.00	0	.00	0	.00	1	<0.01	
RS-25	60-80	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-26	4-24	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-26	24-44	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-26	44-54	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-27	6-23	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-27	23-43	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-28	4-23	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-28	23-43	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-28	43-63	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-28	63-83	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-28	F212	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-28	F213	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-34	0-20	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-34	20-40	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-34	40-60	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-35	0-20	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-35	20-40	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-35	40-60	0	.00	0	.00	0	.00	0	.00	0	0.00	



SQUARE	LEVEL	PERSIMMON		GRAPE		HACKBERRY		IPOMOEA		UNID. SEED	
		ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.
RS-35	0C-20	0	.00	0	.00	0	.00	0	.00	0	C.C0
RS-35	F153	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-36	0-20	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-36	20-40	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-37	C-20	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-37	20-40	0	.00	0	.00	0	.00	0	.00	0	C.C0
RS-37	40-60	0	.00	0	.00	0	.00	0	.00	1	<0.01
RS-37	F165	0	.00	0	.00	0	.00	0	.00	2	<C.C1
RS-37	F165	C	.00	0	.00	0	.00	0	.00	0	0.00
RS-37	F165	0	.00	0	.00	0	.00	0	.00	2	0.01
RS-37	F165	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-38	7-20	0	.00	0	.00	0	.00	0	.00	0	C.C0
RS-38	20-40	0	.00	0	.00	0	.00	0	.00	3	<0.01
RS-38	30-50	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-38	F158	C	.00	0	.00	0	.00	0	.00	0	0.00
RS-38	F159	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-38	F161	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-39	11-31	0	.00	0	.00	0	.00	0	.00	0	C.C0
RS-43	C-20	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-43	20-40	0	.00	0	.00	0	.00	0	.00	4	<C.C0
RS-43	40-60	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-43	F174	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-43	F175	C	.00	0	.00	0	.00	0	.00	2	0.01
RS-43	F176	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-43	F177	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-43	F178	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-43	F179	0	.00	0	.00	0	.00	0	.00	0	C.C0
RS-43	F180	0	.00	0	.00	0	.00	0	.00	1	0.01
RS-44	11-20	0	.00	0	.00	0	.00	0	.00	0	C.C0
RS-44	20-40	0	.00	0	.00	0	.00	0	.00	1	<0.01
RS-44	40-54	C	.00	0	.00	0	.00	0	.00	0	0.00
RS-44	F156	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-45	5-20	0	.00	0	.00	0	.00	0	.00	0	C.C0
RS-45	20-40	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-45	40-60	0	.00	0	.00	0	.00	0	.00	0	C.C0
RS-46	0-19	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-46	19-39	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-46	39-59	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-47	0-20	C	.00	0	.00	0	.00	0	.00	1	<0.01
RS-47	20-40	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-47	20-40	0	.00	0	.00	0	.00	0	.00	0	C.C0
RS-47	40-60	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-47	F166	C	.00	0	.00	0	.00	0	.00	1	<0.01
RS-47	F166	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-47	F167	0	.00	0	.00	0	.00	0	.00	1	<C.C1
RS-47	F182	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-47	F184	0	.00	0	.00	0	.00	0	.00	0	C.C0
RS-47	F185	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-48	0-20	C	.00	0	.00	0	.00	0	.00	0	0.00
RS-48	20-40	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-48	40-60	C	.00	0	.00	0	.00	0	.00	0	0.00
RS-48	60-80	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-53	20-40	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-53	40-60	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-53	60-80	0	.00	0	.00	0	.00	0	.00	0	0.00

SQUARE	LEVEL	PERSIMMON		GRAPE		HACKBERRY		IPOMOEA		UNID. SEED	
		ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.
RS-53	F219	0	.03	0	.00	0	.00	0	.00	4	< 0.01
RS-53	F218	0	.00	0	.00	0	.00	0	.00	3	< 0.01
RS-53	F218	0	.00	0	.00	0	.00	0	.00	3	< 0.01
RS-53	F218	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-56	17-37	0	.03	0	.00	0	.00	0	.00	0	0.00
RS-56	57-57	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-56	57-65	0	.00	0	.00	0	.00	0	.00	4	< 0.01
RS-56	F244	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-56	F247	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-57	8-28	0	.00	0	.00	0	.00	0	.00	2	< 0.01
RS-57	28-48	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-57	48-68	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-57	68-88	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-57	F217	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-58	0-20	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-58	20-40	0	.00	0	.00	0	.00	0	.00	1	< 0.01
RS-58	40-60	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-58	60-80	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-58	F292	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-59	0-20	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-59	20-40	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-59	40-60	0	.00	0	.00	0	.00	0	.00	3	< 0.01
RS-59	60-80	0	.00	0	.00	0	.00	0	.00	2	< 0.01
RS-59	F157	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-59	F160	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-59	F163	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-60	0-20	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-60	20-40	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-60	40-60	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-60	F293	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-60	F168	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-65	0-20	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-65	20-40	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-65	40-60	0	.00	0	.00	0	.00	0	.00	1	< 0.01
RS-65	F154	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-66	12-32	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-66	32-52	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-67	11-24	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-67	24-44	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-67	44-67	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-68	5-25	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-68	25-45	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-68	45-60	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-68	F253	0	.00	0	.00	0	.00	0	.00	1	0.01
RS-69	0-20	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-69	20-40	0	.30	0	.00	0	.00	0	.00	1	0.01
RS-69	F251	0	.00	0	.00	0	.00	0	.00	1	0.01
RS-76	20-40	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-76	40-60	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-76	60-80	0	.00	0	.00	0	.00	0	.00	2	< 0.01
RS-76	F225	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-77	10-30	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-77	30-50	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-77	50-70	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-77	70-90	0	.00	0	.00	0	.00	0	.00	1	< 0.01

SQUARE	LEVEL	PERSIMMON		GRAPE		HACKBERRY		IPOMOEA		UNID. SEED	
		ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.
RS-77	90-100	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-78	7-27	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-78	27-47	0	.00	0	.00	0	.00	0	.00	1	< 0.01
RS-78	47-67	0	.00	0	.00	0	.00	0	.00	2	< 0.01
RS-78	F295	0	.00	0	.00	0	.00	0	.00	9	0.01
RS-78	F215	0	.00	0	.00	0	.00	0	.00	5	< 0.01
RS-78	F211	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-78	F215	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-79	7-27	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-79	27-47	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-79	47-67	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-80	0-15	0	.00	0	.00	0	.00	0	.00	4	< 0.01
RS-80	15-35	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-80	F240	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-80	F240	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-81	13-33	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-82	20-40	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-82	F244	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-82	F249	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-91	20-40	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-91	40-60	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-91	F241	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-92	13-33	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-92	33-45	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-93	12-32	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-93	32-52	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-93	52-72	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-93	F235	0	.00	0	.00	0	.00	0	.00	1	< 0.01
RS-94	6-26	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-94	26-53	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-95	0-27	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-95	27-47	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-95	47-67	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-95	F223	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-96	6-28	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-96	28-54	0	.00	0	.00	0	.00	0	.00	1	< 0.01
RS-96	54-74	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-96	F247	0	.00	0	.00	0	.00	0	.00	0	0.00
RS103	0-18	0	.00	0	.00	0	.00	0	.00	0	0.00
RS103	18-58	0	.00	0	.00	0	.00	0	.00	0	0.00
RS103	38-58	0	.00	0	.00	0	.00	0	.00	0	0.00
RS103	58-78	0	.00	0	.00	0	.00	0	.00	0	0.00
RS103	F230	0	.00	0	.00	0	.00	0	.00	0	0.00
RS103	F231	0	.00	0	.00	0	.00	0	.00	0	0.00
RS103	F232	0	.00	0	.00	0	.00	0	.00	1	< 0.01
RS103	F234	0	.00	0	.00	0	.00	0	.00	0	0.00
RS104	9-29	0	.00	0	.00	0	.00	0	.00	0	0.00
RS104	29-49	0	.00	0	.00	0	.00	0	.00	0	0.00
RS104	49-69	0	.00	0	.00	0	.00	0	.00	0	0.00
RS105	9-29	0	.00	0	.00	0	.00	0	.00	3	< 0.01
RS105	29-49	0	.00	0	.00	0	.00	0	.00	0	0.00
RS105	F227	0	.00	0	.00	0	.00	0	.00	1	< 0.01
RS105	F227	0	.00	0	.00	0	.00	0	.00	0	0.00
RS106	13-33	0	.00	0	.00	0	.00	0	.00	0	0.00
RS106	33-53	0	.00	0	.00	0	.00	0	.00	0	0.00

SQUARE	LEVEL	PERSIMMON		GRAPE		HACKBERRY		IPOMOEA		UNID. SEED	
		ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.
RS106	53-73	0	.00	0	.00	0	.00	0	.00	0	0.00
RS107	13-33	0	.00	0	.00	0	.00	0	.00	0	0.00
RS107	33-53	0	.00	0	.00	0	.00	0	.00	0	0.00
RS126	0-20	0	.00	0	.00	0	.00	0	.00	0	0.00
RS126	20-40	0	.00	0	.00	0	.00	0	.00	0	0.00
RS126	40-60	0	.00	0	.00	0	.00	0	.00	0	0.00
RS126	60-80	0	.00	0	.00	0	.00	0	.00	0	0.00
RS126	80-100	0	.00	0	.00	0	.00	0	.00	0	0.00
RS133	8-28	0	.00	0	.00	0	.00	0	.00	0	0.00
RS133	28-48	0	.00	0	.00	0	.00	0	.00	2	< 0.01
RS133	48-68	0	.00	0	.00	0	.00	0	.00	1	< 0.01
RS133	68-88	0	.00	0	.00	0	.00	0	.00	1	< 0.01
RS133	88-108	0	.00	0	.00	0	.00	0	.00	0	0.00

Table 4. WOOD, BARK, CANE, AND OTHER CARBONIZED MATERIAL

SQUARE	LEVEL	CHARCOAL	BARK	CANE	CARAM.	CHAR. UNID.	UNID.	
		wt.	wt.	wt.	wt.	wt.	wt.	
RS-16	12-26	0.00	0.00	0.00	0.00	0.00	0.00	
RS-16	20-40	0.00	0.00	0.00	0.01	0.02	0.00	
RS-16	40-60	0.02	0.00	0.00	<0.01	<0.01	0.00	KEY
RS-16	F180	0.23	0.00	0.00	0.00	0.00	0.00	CARAM. =
RS-17	0-20	<0.01	0.00	0.00	0.00	<0.01	0.00	Caramelized
RS-17	20-40	0.02	0.00	0.00	0.00	<0.01	0.00	remains
RS-17	40-60	0.00	0.00	0.00	0.00	0.00	0.00	
RS-17	60-80	0.00	0.00	0.00	0.00	0.00	0.00	CHAR. UNID. =
RS-17	F290	0.02	0.04	0.00	0.00	<0.01	0.00	Unidentifi-
RS-17	F290	0.00	0.00	0.00	0.00	0.00	0.00	able charred
RS-18	8-24	0.01	0.00	0.00	0.00	0.00	0.00	remains
RS-18	34-46	0.13	0.00	0.00	0.01	<0.01	0.00	
RS-18	40-50	0.22	0.00	0.00	0.00	0.00	0.00	UNID. =
RS-18	F196	0.10	0.00	<0.01	0.00	0.01	0.00	Unidentifi-
RS-18	F201	0.04	0.00	0.00	0.00	0.00	0.00	able re-
RS-18	F202	0.00	0.00	0.00	0.00	0.00	0.00	mains
RS-20	28-48	0.04	0.00	0.00	0.00	<0.01	0.00	
RS-20	48-68	0.01	0.00	0.00	0.00	0.00	0.00	(Weight in
RS-23	14-34	0.05	0.00	0.00	0.00	0.00	0.00	grams)
RS-23	34-54	0.01	0.00	0.00	0.00	0.00	0.00	
RS-23	F109	0.08	0.00	0.00	0.00	0.00	0.00	
RS-23	41-54	<0.01	0.00	0.00	0.00	<0.01	0.00	
RS-23	F170	<0.01	0.00	0.00	0.00	0.00	0.00	
RS-23	F171	<0.01	0.00	0.00	0.00	0.00	0.00	
RS-23	F172	0.00	0.00	0.00	0.00	0.00	0.00	
RS-23	F173	<0.01	0.00	0.00	0.00	0.00	0.00	
RS-24	0-20	0.00	0.00	0.00	0.00	0.00	0.00	
RS-24	20-40	0.20	0.00	0.00	0.00	<0.01	0.00	
RS-24	60-80	0.01	0.00	0.00	0.00	0.01	0.00	
RS-24	80-100	0.87	0.00	0.00	0.00	0.00	0.00	
RS-24	100-120	2.22	0.00	0.00	0.00	0.00	0.00	
RS-24	120-140	1.33	0.00	0.00	0.00	0.00	0.00	
RS-24	140-160	0.21	0.00	0.00	0.00	0.00	0.00	
RS-24	F181	0.15	0.00	0.00	0.00	0.00	0.00	
RS-25	20-40	0.04	0.00	0.00	0.00	<0.01	0.00	
RS-25	40-60	0.20	0.00	0.00	0.00	0.12	0.00	
RS-25	60-80	0.00	0.00	0.00	0.00	0.00	0.00	
RS-26	4-24	<0.01	0.00	0.00	0.00	0.00	0.00	
RS-26	24-44	<0.01	0.00	0.00	0.00	0.00	0.00	
RS-26	44-64	0.05	0.00	0.00	0.00	<0.01	0.00	
RS-27	6-23	0.00	0.00	0.00	0.00	0.00	0.00	
RS-27	23-43	0.10	0.00	0.00	0.00	<0.01	0.00	
RS-28	4-23	0.03	0.00	0.00	0.00	0.00	0.00	
RS-28	23-43	0.50	0.00	0.00	0.00	<0.01	0.00	
RS-28	43-63	0.30	0.00	0.00	0.00	0.02	0.00	
RS-28	63-83	0.01	0.00	0.00	0.01	0.03	0.00	
RS-28	F212	0.06	0.00	0.00	0.00	<0.01	0.00	
RS-28	F213	0.01	0.00	0.00	0.00	<0.01	0.00	
RS-34	0-20	0.00	0.00	0.00	0.00	0.00	0.00	
RS-34	20-40	0.02	0.00	0.00	0.00	<0.01	0.00	
RS-34	40-60	0.04	0.00	0.00	0.00	<0.01	0.00	
RS-35	0-20	<0.01	0.00	0.00	0.00	<0.01	0.00	
RS-35	20-40	0.01	0.00	0.00	0.00	0.01	0.00	
RS-35	40-60	0.05	0.00	0.00	0.01	<0.01	0.00	

SQUARE	LEVEL	CHARCOAL wt.	BARK wt.	CANE wt.	CARAM. wt.	CHAR: UNID. wt.	UNID. wt.
RS-35	60-80	0.00	0.00	0.00	0.00	0.01	0.00
RS-35	F153	0.00	0.00	0.00	0.00	0.00	0.00
RS-36	6-20	0.00	0.00	0.00	0.00	0.00	0.00
RS-36	20-40	0.00	0.00	0.00	0.00	0.00	0.00
RS-37	0-20	0.05	0.00	0.00	0.00	0.01	0.00
RS-37	20-40	0.32	0.00	0.00	0.00	0.02	0.00
RS-37	40-60	0.23	0.00	0.00	0.00	0.01	0.00
RS-37	F165	0.00	0.00	0.00	0.00	0.00	0.00
RS-37	F165	0.41	0.00	0.00	0.01	0.04	0.00
RS-37	F165	0.25	0.00	0.00	0.00	0.01	0.00
RS-37	F165	0.03	0.00	0.00	0.00	0.01	0.00
RS-38	7-20	0.12	0.00	0.00	0.00	0.01	0.00
RS-38	20-30	0.08	0.00	0.00	0.00	0.03	0.00
RS-38	30-50	0.10	0.00	0.00	0.00	0.01	0.00
RS-38	F158	0.00	0.00	0.00	0.00	0.01	0.00
RS-38	F159	0.25	0.00	0.00	0.00	0.03	0.00
RS-38	F161	0.00	0.00	0.00	0.00	0.00	0.00
RS-39	11-31	0.01	0.00	0.00	0.00	0.01	0.00
RS-43	0-20	0.04	0.00	0.00	0.00	0.01	0.00
RS-43	20-40	0.10	0.00	0.00	0.00	0.05	0.00
RS-43	40-60	0.06	0.00	0.00	0.00	0.01	0.00
RS-43	F174	0.04	0.00	0.00	0.00	0.01	0.00
RS-43	F175	0.43	0.00	0.00	0.00	0.01	0.00
RS-43	F176	0.00	0.00	0.00	0.00	0.00	0.00
RS-43	F177	0.01	0.00	0.00	0.00	0.01	0.00
RS-43	F178	0.01	0.00	0.00	0.00	0.00	0.00
RS-43	F179	0.02	0.00	0.00	0.00	0.00	0.00
RS-43	F180	0.06	0.00	0.00	0.00	0.01	0.00
RS-44	11-20	0.18	0.00	0.00	0.00	0.03	0.00
RS-44	20-40	0.46	0.00	0.00	0.00	0.01	0.00
RS-44	40-54	0.30	0.00	0.00	0.00	0.06	0.00
RS-44	F156	0.00	0.00	0.00	0.00	0.00	0.00
RS-45	5-20	0.00	0.00	0.00	0.00	0.04	0.00
RS-45	20-40	0.01	0.00	0.00	0.00	0.00	0.00
RS-45	40-60	0.01	0.00	0.00	0.00	0.01	0.00
RS-46	8-19	0.00	0.00	0.00	0.00	0.02	0.00
RS-46	19-39	0.01	0.00	0.00	0.00	0.01	0.00
RS-46	39-59	0.02	0.00	0.00	0.00	0.00	0.00
RS-47	0-20	0.01	0.00	0.00	0.00	0.01	0.00
RS-47	20-40	0.18	0.00	0.00	0.00	0.05	0.00
RS-47	20-40	0.03	0.00	0.00	0.00	0.02	0.00
RS-47	40-60	0.13	0.00	0.00	0.01	0.03	0.00
RS-47	F166	0.24	0.00	0.00	0.00	0.05	0.00
RS-47	F166	0.01	0.00	0.00	0.00	0.01	0.00
RS-47	F167	0.26	0.00	0.00	0.00	0.05	0.00
RS-47	F182	0.82	0.00	0.00	0.00	0.01	0.00
RS-47	F184	0.00	0.00	0.00	0.00	0.00	0.00
RS-47	F185	0.00	0.00	0.00	0.00	0.00	0.00
RS-48	0-20	0.00	0.00	0.00	0.00	0.00	0.00
RS-48	20-40	0.05	0.00	0.00	0.01	0.02	0.00
RS-48	40-60	0.00	0.00	0.00	0.00	0.00	0.00
RS-48	60-80	0.00	0.00	0.00	0.00	0.00	0.00
RS-53	20-40	0.40	0.00	0.00	0.01	0.02	0.00
RS-53	40-60	0.33	0.00	0.00	0.00	0.01	0.00
RS-53	60-80	0.11	0.00	0.00	0.00	0.28	0.00

SQUARE	LEVEL	CHARCOAL	BARK	CANE	CARAM.	CHAR.	UNID.	UNID.
		wt.	wt.	wt.	wt.	wt.	wt.	wt.
RS-52	F218	0.80	0.00	0.00	0.01	0.05	0.00	0.00
RS-53	F218	0.83	0.00	0.00	0.01	0.06	0.00	0.00
RS-53	F218	0.18	0.00	0.00	0.00	0.05	0.00	0.00
RS-53	F218	0.06	0.00	0.00	0.00	0.00	0.00	0.00
RS-56	17-37	0.06	0.00	0.00	0.00	0.03	0.00	0.00
RS-56	37-57	0.03	0.00	0.00	0.00	0.01	0.00	0.00
RS-56	57-65	0.09	0.00	0.00	0.00	0.20	0.00	0.00
RS-56	F244	0.22	0.00	0.00	0.00	0.02	0.00	0.00
RS-56	F247	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RS-57	8-28	0.00	0.30	0.00	0.00	0.01	0.00	0.00
RS-57	28-48	0.02	0.00	0.00	0.00	0.00	0.00	0.00
RS-57	48-68	0.01	0.00	0.00	0.00	0.01	0.00	0.00
RS-57	68-88	0.01	0.00	0.00	0.00	0.01	0.00	0.00
RS-57	F217	0.00	0.00	0.00	0.00	0.01	0.00	0.00
RS-58	0-20	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RS-58	20-40	0.02	0.00	0.00	0.00	0.01	0.00	0.00
RS-58	40-60	0.10	0.00	0.00	0.00	0.01	0.00	0.00
RS-58	60-80	0.04	0.00	0.00	0.00	0.01	0.00	0.00
RS-58	F292	0.01	0.00	0.00	0.00	0.01	0.00	0.00
RS-59	0-20	0.02	0.00	0.00	0.00	0.01	0.00	0.00
RS-59	20-40	0.04	0.00	0.00	0.00	0.01	0.00	0.00
RS-59	40-60	0.36	0.00	0.00	0.00	0.06	0.00	0.00
RS-59	60-80	0.40	0.00	0.00	0.00	0.09	0.00	0.00
RS-59	F157	2.56	0.00	0.00	0.00	0.15	0.00	0.00
RS-59	F160	0.17	0.00	0.00	0.00	0.00	0.00	0.00
RS-59	F163	0.00	0.30	0.00	0.00	0.00	0.00	0.00
RS-60	0-20	0.01	0.00	0.00	0.00	0.01	0.00	0.00
RS-60	20-40	0.05	0.00	0.00	0.00	0.01	0.00	0.00
RS-60	40-60	0.01	0.00	0.00	0.00	0.00	0.00	0.00
RS-60	F293	0.06	0.00	0.00	0.00	0.01	0.00	0.00
RS-60	F166	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RS-65	0-20	0.01	0.00	0.00	0.00	0.01	0.00	0.00
RS-65	20-40	0.01	0.00	0.00	0.00	0.00	0.00	0.00
RS-65	40-60	0.15	0.00	0.00	0.01	0.01	0.00	0.00
RS-65	F154	0.01	0.00	0.00	0.00	0.00	0.00	0.00
RS-66	12-32	0.10	0.00	0.00	0.00	0.01	0.00	0.00
RS-66	32-52	0.04	0.00	0.00	0.00	0.02	0.00	0.00
RS-67	11-24	0.02	0.30	0.00	0.00	0.01	0.00	0.00
RS-67	24-44	0.02	0.00	0.00	0.01	0.03	0.00	0.00
RS-67	44-67	0.55	0.00	0.00	0.00	0.21	0.00	0.00
RS-68	5-25	0.03	0.00	0.00	0.00	0.01	0.00	0.00
RS-68	25-45	0.67	0.00	0.00	0.00	0.10	0.00	0.00
RS-68	45-60	0.60	0.00	0.00	0.00	0.07	0.00	0.00
RS-68	F253	0.37	0.00	0.00	0.00	0.01	0.00	0.00
RS-69	0-20	0.03	0.00	0.00	0.00	0.00	0.00	0.00
RS-69	20-40	0.10	0.00	0.00	0.00	0.11	0.01	0.00
RS-69	F251	0.45	0.00	0.00	0.00	0.10	0.00	0.00
RS-76	20-40	0.01	0.00	0.00	0.00	0.01	0.00	0.00
RS-76	40-60	0.08	0.00	0.00	0.01	0.01	0.00	0.00
RS-76	60-80	0.08	0.00	0.00	0.00	0.03	0.00	0.00
RS-76	F225	0.24	0.00	0.00	0.00	0.01	0.00	0.00
RS-77	10-30	0.03	0.00	0.00	0.00	0.00	0.00	0.00
RS-77	30-50	0.01	0.00	0.00	0.00	0.00	0.00	0.00
RS-77	50-70	0.01	0.00	0.00	0.00	0.01	0.00	0.00
RS-77	70-90	0.35	0.00	0.00	0.00	0.01	0.00	0.00

SQUARE	LEVEL	CHARCOAL wt.	BARK wt.	CANE wt.	CARAM. wt.	CHAR. UNID. wt.	UNID. wt.
RS-77	90-100	0.02	0.00	0.00	0.00	0.01	0.00
RS-78	7-27	0.03	0.00	0.00	0.00	0.02	0.00
RS-78	27-47	0.12	0.00	0.00	0.00	0.03	0.00
RS-78	47-61	0.20	0.00	0.00	0.00	0.05	0.00
RS-78	F245	0.46	0.00	0.01	0.01	0.25	0.00
RS-78	F215	2.35	0.00	0.00	0.01	0.10	0.00
RS-78	F211	0.00	0.00	0.00	0.00	0.00	0.00
RS-78	F215	0.00	0.00	0.00	0.00	0.00	0.00
RS-79	7-27	0.01	0.00	0.00	0.00	0.01	0.00
RS-79	27-47	0.01	0.00	0.00	0.01	0.03	0.00
RS-79	47-67	0.01	0.00	0.00	0.00	0.01	0.00
RS-80	0-15	0.03	0.00	0.00	0.00	0.01	0.00
RS-80	15-35	0.41	0.00	0.00	0.00	0.14	0.00
RS-80	F240	0.09	0.00	0.00	0.00	0.01	0.00
RS-80	F240	0.32	0.00	0.00	0.00	0.10	0.00
RS-81	13-33	0.02	0.00	0.00	0.00	0.01	0.00
RS-82	20-40	0.01	0.00	0.00	0.00	0.00	0.00
RS-82	F249	0.07	0.00	0.00	0.00	0.10	0.00
RS-82	F249	0.00	0.00	0.00	0.00	0.00	0.00
RS-91	20-40	0.01	0.00	0.00	0.00	0.05	0.00
RS-91	40-60	0.04	0.00	0.00	0.00	0.01	0.00
RS-91	F241	0.00	0.00	0.00	0.00	0.00	0.00
RS-92	13-33	0.01	0.00	0.00	0.00	0.01	0.00
RS-92	33-45	0.00	0.00	0.00	0.00	0.00	0.00
RS-93	12-32	0.00	0.00	0.00	0.00	0.00	0.00
RS-93	32-52	0.01	0.00	0.00	0.00	0.00	0.00
RS-93	52-72	0.03	0.00	0.00	0.00	0.01	0.00
RS-93	F235	0.30	0.00	0.00	0.00	0.02	0.00
RS-94	6-26	0.08	0.00	0.00	0.00	0.03	0.00
RS-94	26-53	0.05	0.00	0.00	0.00	0.01	0.00
RS-95	0-27	0.10	0.00	0.00	0.00	0.03	0.00
RS-95	27-47	0.01	0.00	0.00	0.00	0.01	0.00
RS-95	47-67	0.12	0.00	0.00	0.00	0.24	0.00
RS-95	F223	0.00	0.00	0.00	0.00	0.00	0.00
RS-96	8-23	0.05	0.00	0.00	0.01	0.01	0.00
RS-96	23-54	0.05	0.00	0.00	0.00	0.00	0.00
RS-96	54-74	0.00	0.00	0.00	0.00	0.00	0.00
RS-96	F297	0.00	0.00	0.00	0.00	0.00	0.00
RS103	0-18	0.32	0.00	0.00	0.00	0.00	0.00
RS103	18-38	0.05	0.00	0.00	0.00	0.01	0.00
RS103	38-58	0.08	0.00	0.00	0.01	0.00	0.00
RS103	58-78	0.10	0.00	0.00	0.00	0.05	0.00
RS103	F230	0.10	0.00	0.00	0.01	0.01	0.00
RS103	F231	0.13	0.00	0.00	0.00	0.00	0.00
RS103	F232	0.16	0.00	0.00	0.00	0.00	0.00
RS103	F234	0.27	0.00	0.00	0.00	0.02	0.00
RS104	9-29	0.04	0.00	0.00	0.00	0.00	0.00
RS104	29-49	0.02	0.00	0.00	0.00	0.00	0.00
RS104	49-69	0.02	0.00	0.00	0.00	0.02	0.00
RS105	9-29	0.02	0.00	0.00	0.01	0.01	0.00
RS105	29-49	0.05	0.00	0.00	0.01	0.11	0.00
RS105	F227	0.03	0.00	0.00	0.00	0.03	0.00
RS105	F227	0.02	0.00	0.00	0.00	0.00	0.00
RS106	13-33	0.01	0.00	0.00	0.00	0.00	0.00
RS106	33-53	0.01	0.00	0.00	0.00	0.00	0.00



SQUARE	LEVEL	CHARCOAL wt.	BARK wt.	CANE wt.	CARAM. wt.	CHAR. wt.	UNID. wt.	UNID. wt.
RS106	53-73	0.01	0.00	0.00	0.00	0.01	0.00	0.00
RS107	13-33	0.01	0.00	0.00	0.00	0.01	0.00	0.00
RS107	33-53	0.01	0.00	0.00	0.00	0.01	0.00	0.00
RS126	0-20	0.01	0.00	0.00	0.00	0.01	0.00	0.00
RS126	20-40	0.04	0.00	0.00	0.01	0.01	0.00	0.00
RS126	40-60	0.06	0.00	0.00	0.00	0.05	0.00	0.00
RS126	60-80	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RS126	80-100	0.00	0.00	0.00	0.00	0.00	0.00	0.00
RS133	8-28	0.18	0.00	0.00	0.05	0.02	0.00	0.00
RS133	28-48	0.38	0.00	0.00	0.00	0.25	0.00	0.00
RS133	48-68	0.30	0.00	0.00	0.00	0.11	0.00	0.00
RS133	68-88	0.43	0.00	0.00	0.00	0.09	0.00	0.00
RS133	88-108	0.00	0.00	0.00	0.00	0.00	0.00	0.00

1975 FEATURES FLOTATION ANALYSIS RESULTS

by  
Suzanne E. Harris

Table 1. IDENTIFIABLE NUT FRAGMENTS

Table 2. CORN, SUNFLOWER, POLYGONUM, AND STROPHOSTYLES

Table 3. PERSIMMON, GRAPE, HACKBERRY, IPOMOEA, AND UNIDENTIFIED SEEDS

Table 4. WOOD, CANE, BARK, AND OTHER CARBONIZED MATERIAL



Table 1. IDENTIFIABLE NUT FRAGMENTS

SQUARE	FEATURE	HICKORY	ACORN	BLACK WALNUT	NUT SHELL UNID.	NUT MEAT UNID.	SHELL OR MEAT	(Weight in grams)
		WG.	WG.	WG.	WG.	WG.	WG.	
RS-65	F154	0.00	0.00	.00	0.00	0.00	0.00	
RS-44	F156	0.00	0.00	.00	0.00	0.00	0.00	
RS-59	F157	0.00	0.01	.00	0.00	0.00	0.00	
RS-38	F158	0.00	0.00	.00	0.00	0.00	0.00	
RS-38	F159	0.02	0.00	.00	0.00	0.00	0.00	
RS-59	F160	0.00	0.01	.00	0.00	0.00	0.01	
RS-38	F161	0.00	0.00	.00	0.00	0.00	0.00	
RS-59	F163	0.00	0.00	.00	0.00	0.00	0.00	
RS-37	F165	0.00	0.00	.00	0.00	0.00	0.00	
RS-37	F165	0.00	0.00	.00	0.00	0.00	0.00	
RS-37	F165	0.06	0.00	.00	0.00	0.00	0.00	
RS-37	F165	0.00	0.01	.00	0.00	0.00	0.00	
RS-47	F166	0.00	0.00	.00	0.00	0.00	0.00	
RS-47	F166	0.00	0.00	.00	0.00	0.00	0.00	
RS-47	F167	0.03	0.01	.00	0.00	0.00	0.00	
RS-60	F168	0.00	0.00	.00	0.00	0.00	0.00	
RS-23	F169	0.00	0.00	.00	0.00	0.00	0.00	
RS-23	F170	0.00	0.00	.00	0.00	0.00	0.00	
RS-23	F171	0.00	0.00	.00	0.00	0.00	0.00	
RS-23	F172	0.00	0.00	.00	0.00	0.00	0.00	
RS-23	F173	0.00	0.00	.00	0.00	0.00	0.00	
RS-43	F174	0.00	0.02	.00	0.00	0.00	0.00	
RS-43	F175	0.00	0.00	.00	0.00	0.00	0.00	
	F176	0.00	0.01	.00	0.01	0.00	0.00	
RS-43	F177	0.00	0.00	.00	0.00	0.00	0.00	
RS-43	F178	0.00	0.00	.00	0.00	0.00	0.00	
RS-43	F179	0.00	0.00	.00	0.00	0.00	0.00	
RS-43	F180	0.00	0.00	.00	0.00	0.00	0.00	
RS-24	F181	0.00	0.00	.00	0.00	0.00	0.01	
RS-47	F182	0.00	0.01	.00	0.00	0.00	0.00	
RS-47	F184	0.00	0.00	.00	0.00	0.00	0.00	
RS-47	F185	0.00	0.00	.00	0.00	0.00	0.00	
	F186	3.20	0.71	.00	0.00	0.00	2.23	
	F186	0.00	0.00	.00	0.00	0.00	0.21	
	F186	0.00	0.00	.00	0.00	0.00	0.49	
	F186	1.45	0.69	.00	0.00	0.00	1.82	
	F186	143.69	56.92	.13	0.00	0.00	3.20	
	F186	158.13	7.25	.00	0.00	0.00	0.99	
RS-16	F188	0.00	0.00	.00	0.00	0.00	0.07	
	F193	0.60	0.00	.00	0.00	0.00	0.00	
	F193	0.04	0.02	.00	0.00	0.00	0.00	
RS-18	F196	0.06	0.00	.00	0.00	0.00	0.01	
RS-18	F201	0.00	0.00	.00	0.01	0.00	0.01	
	F202	0.00	0.01	.00	0.00	0.00	0.00	
	F203	0.00	0.00	.00	0.00	0.00	0.00	
	F206	0.10	0.20	.00	0.00	0.00	0.05	
	F206	0.05	0.01	.00	0.00	0.00	0.01	
	F206	0.40	0.30	.00	0.00	0.00	0.02	
	F207	0.05	0.05	.00	0.00	0.00	0.05	
	F207	0.05	0.10	.00	0.00	0.00	0.01	
	F207	2.40	1.20	.00	0.00	0.00	0.02	
RS-78	F211	0.00	0.00	.00	0.00	0.00	0.00	
RS-26	F212	0.00	0.00	.00	0.00	0.00	0.00	
RS-26	F213	0.00	0.00	.00	0.00	0.00	0.00	
RS-78	F215	0.03	0.00	.00	0.00	0.00	0.00	

SQUARE	FEATURE	HICKORY	ACORN	BLACK WALNUT	NUT SHELL UNID.	NUT MEAT UNID.	SHELL OR MEAT	(Weight in grams)
		wt.	wt.	wt.	wt.	wt.	wt.	
RS-57	F217	0.00	0.00	.00	0.00	0.00	0.00	
RS-53	F218	0.00	0.00	.00	0.00	0.00	0.00	
RS-53	F218	0.01	0.00	.00	0.00	0.00	0.00	
RS-53	F218	0.00	0.00	.00	0.00	0.00	0.00	
RS-53	F218	0.00	0.00	.00	0.00	0.00	0.00	
	F223	0.01	0.00	.00	0.00	0.00	0.00	
RS-76	F225	0.01	0.00	.00	0.00	0.00	0.00	
	F226	0.20	0.40	.00	0.00	0.00	0.00	
RS105	F227	0.00	0.00	.00	0.01	0.00	0.00	
RS105	F227	0.00	0.01	.00	0.01	0.00	0.00	
	F228	0.00	0.32	.00	0.11	0.00	0.04	
	F228	0.03	0.00	.00	0.06	0.04	0.05	
RS103	F230	0.01	0.00	.00	0.00	0.00	0.01	
RS103	F231	0.00	0.01	.00	0.00	0.00	0.00	
RS103	F232	0.00	0.01	.00	0.00	0.00	0.01	
RS103	F234	0.01	0.01	.00	0.00	0.00	0.00	
RS-93	F235	0.01	1.00	.00	0.00	0.00	0.00	
	F238	0.05	0.50	.00	0.00	0.00	0.05	
RS-80	F240	0.00	0.01	.01	0.00	0.00	0.01	
RS-80	F240	0.00	0.67	.00	0.00	0.00	0.00	
	F241	0.00	0.01	.00	0.00	0.00	0.04	
	F242	0.05	0.05	.00	0.00	0.00	0.00	
	F242	0.05	0.10	.01	0.00	0.00	0.00	
RS-56	F244	0.00	0.10	.00	0.00	0.00	0.00	
RS-56	F247	0.00	0.00	.00	0.00	0.00	0.00	
RS-82	F249	0.00	0.00	.00	0.00	0.00	0.00	
	F249	0.15	0.79	.00	0.00	0.00	0.68	
	F249	0.76	1.56	.00	0.00	0.00	1.13	
	F249	1.14	5.75	.00	0.00	0.00	0.62	
	F249	0.00	3.57	.00	0.00	1.40	0.00	
	F249	0.00	0.00	.00	0.00	0.00	0.00	
	F249	0.74	2.59	.00	0.00	0.00	1.10	
	F250	0.00	0.00	.00	0.00	0.00	0.00	
RS-69	F251	0.07	0.00	.02	0.00	0.00	0.00	
RS-68	F253	0.00	0.00	.00	0.01	0.00	0.02	
	F257	0.00	0.81	.00	0.71	0.00	2.54	
	F257	0.04	0.04	.00	0.00	0.00	0.42	
	F257	0.05	0.02	.00	0.00	0.00	0.00	
	F257	0.02	0.01	.00	0.04	0.00	0.00	
	F257	0.01	0.00	.00	0.01	0.00	0.00	
	F257	0.00	0.00	.00	0.00	0.00	0.00	
	F258	0.10	0.00	.00	0.00	0.00	0.01	
	F261	0.00	68.40	.00	0.00	0.00	0.00	
	F262	0.00	0.00	.00	0.01	0.00	0.00	
	F263	0.00	0.00	.00	0.01	0.00	0.00	
	F266	0.01	0.01	.00	0.00	0.00	0.00	
	F268	0.00	0.00	.00	0.00	0.00	0.00	
	F271	0.00	0.00	.00	0.00	0.00	0.00	
	F274	0.00	0.00	.00	0.00	0.00	0.00	
	F277	0.20	0.50	.00	0.00	0.00	0.00	
	F278	0.03	0.01	.00	0.00	0.00	0.02	
	F279	0.05	0.01	.00	0.00	0.00	0.00	
	F281	0.08	0.00	.00	0.00	0.00	0.00	
	F281	0.05	0.01	.00	0.02	0.00	0.00	
	F281	0.01	0.05	.05	0.00	0.00	0.00	

SQUARE	FEATURE	HICKORY wt.	ACORN wt.	BLACK WALNUT wt.	NUT SHELL UNID. wt.	NUT MEAT UNID. wt.	SHELL OR MEAT wt.
	F284	0.00	0.01	.00	0.00	0.06	0.00
	F285	0.03	0.30	.00	0.00	0.00	0.01
	F286	4.81	0.35	.00	0.00	0.00	5.60
	F288	0.02	0.05	.00	0.02	0.01	0.00
RS-17	F290	0.00	0.00	.00	0.00	0.00	0.00
RS-17	F290	0.00	0.00	.00	0.00	0.00	0.00
RS-58	F292	0.00	0.00	.00	0.00	0.00	0.00
RS-60	F293	0.00	0.00	.00	0.00	0.00	0.00
RS-78	F295	0.27	0.00	.00	0.00	0.00	0.00
RS-96	F297	0.00	0.00	.00	0.00	0.00	0.00

(Weight in  
grams)

Table 2.CORN, SUNFLOWER, POLYGONUM, AND STROPHOSTYLES

SQUARE	FEATURE	CORN		SUNFLOWER		POLYGONUM		STROPHOSTYLES		(Weight in grams)
		ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.	
RS-65	F154	0	0.00	0	0.00	0	0.00	0	.00	
RS-44	F156	0	0.00	0	0.00	0	0.00	0	.00	
RS-59	F157	0	0.00	0	0.00	0	0.00	0	.00	
RS-38	F158	0	0.00	0	0.00	0	0.00	0	.00	
RS-38	F159	2	0.01	0	0.00	0	0.00	0	.00	
RS-59	F160	0	0.00	0	0.00	0	0.00	0	.00	
RS-38	F161	0	0.00	0	0.00	0	0.00	0	.00	
RS-59	F163	0	0.00	0	0.00	0	0.00	0	.00	
RS-37	F165	0	0.00	0	0.00	0	0.00	0	.00	
RS-37	F165	0	0.00	0	0.00	0	0.00	0	.00	
RS-37	F165	0	0.00	0	0.00	0	0.00	0	.00	
RS-37	F165	0	0.00	0	0.00	0	0.00	0	.00	
RS-47	F166	0	0.00	0	0.00	0	0.00	0	.00	
RS-47	F166	0	0.00	0	0.00	0	0.00	0	.00	
RS-47	F167	4	0.02	0	0.00	0	0.00	0	.00	
RS-60	F168	0	0.00	0	0.00	0	0.00	0	.00	
RS-23	F169	0	0.00	0	0.00	0	0.00	0	.00	
RS-23	F170	0	0.00	0	0.00	0	0.00	0	.00	
RS-23	F171	0	0.00	0	0.00	0	0.00	0	.00	
RS-23	F172	0	0.00	0	0.00	0	0.00	0	.00	
RS-23	F173	0	0.00	0	0.00	0	0.00	0	.00	
RS-43	F174	0	0.00	0	0.00	0	0.00	0	.00	
RS-43	F175	0	0.00	0	0.00	0	0.00	0	.00	
	F176	0	0.00	0	0.00	0	0.00	0	.00	
RS-43	F177	0	0.00	0	0.00	0	0.00	0	.00	
RS-43	F178	0	0.00	0	0.00	0	0.00	0	.00	
RS-43	F179	0	0.00	0	0.00	0	0.00	0	.00	
RS-43	F180	0	0.00	0	0.00	0	0.00	0	.00	
RS-24	F181	0	0.00	0	0.00	0	0.00	0	.00	
RS-47	F182	1	0.01	0	0.00	0	0.00	0	.00	
RS-47	F184	0	0.00	0	0.00	0	0.00	0	.00	
RS-47	F185	0	0.00	0	0.00	0	0.00	0	.00	
	F186	1	0.01	0	0.00	0	0.00	0	.00	
	F186	0	0.00	0	0.00	0	0.00	0	.00	
	F186	0	0.00	0	0.00	0	0.00	0	.00	
	F186	0	0.00	0	0.00	0	0.00	0	.00	
	F186	0	0.00	0	0.00	0	0.00	0	.00	
	F186	0	0.00	0	0.00	0	0.00	0	.00	
RS-16	F188	0	0.00	1	0.01	0	0.00	0	.00	
	F193	0	0.00	0	0.00	0	0.00	0	.00	
	F193	0	0.00	0	0.00	0	0.00	0	.00	
RS-18	F196	0	0.00	0	0.00	0	0.00	0	.00	
RS-18	F201	0	0.00	0	0.00	0	0.00	0	.00	
	F202	0	0.00	0	0.00	0	0.00	0	.00	
	F203	0	0.00	0	0.00	0	0.00	0	.00	
	F206	4	0.02	0	0.00	1	0.01	0	.00	
	F206	0	0.00	0	0.00	0	0.00	0	.00	
	F206	20	0.05	0	0.00	0	0.00	0	.00	
	F207	0	0.00	0	0.00	0	0.00	0	.00	
	F207	6	0.05	2	0.01	3	0.01	0	.00	
	F207	20	0.05	3	0.01	50	0.05	0	.00	
RS-78	F211	0	0.00	0	0.00	0	0.00	0	.00	
RS-28	F212	0	0.00	0	0.00	0	0.00	0	.00	
RS-28	F213	0	0.00	0	0.00	0	0.00	0	.00	
RS-78	F215	0	0.00	0	0.00	0	0.00	0	.00	

SQUARE	FEATURE	CORN		SUNFLOWER		POLYGONUM		STROPHOSTYLES		
		ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.	
RS-59	F217	0	0.00	0	0.00	0	0.00	0	0.00	(Weight in grams)
RS-53	F218	0	0.00	0	0.00	0	0.00	0	0.00	
RS-53	F218	0	0.00	0	0.00	0	0.00	0	0.00	* Weight not recorded)
RS-53	F218	0	0.00	0	0.00	0	0.00	0	0.00	
RS-53	F218	0	0.00	0	0.00	0	0.00	0	0.00	
	F223	3	0.01	0	0.00	0	0.00	0	0.00	
RS-70	F225	1	0.01	0	0.00	0	0.00	1	0.01	
	F226	0	0.00	0	0.00	0	0.00	0	0.00	
RS105	F227	0	0.00	0	0.00	0	0.00	0	0.00	
RS105	F227	0	0.00	0	0.00	0	0.00	0	0.00	
	F228	9	0.07	0	0.00	0	0.00	0	0.00	
	F228	13	0.09	0	0.00	0	0.00	0	0.00	
RS103	F230	0	0.00	0	0.00	0	0.00	0	0.00	
RS103	F231	0	0.00	0	0.00	0	0.00	0	0.00	
RS103	F232	7	0.04	0	0.00	0	0.00	0	0.00	
RS103	F234	0	0.00	0	0.00	0	0.00	0	0.00	
RS-93	F235	0	0.00	0	0.00	0	0.00	0	0.00	
	F238	0	0.05	0	0.00	0	0.00	0	0.00	
RS-80	F240	0	0.00	0	0.00	0	0.00	0	0.00	
RS-80	F240	0	0.00	0	0.00	0	0.00	0	0.00	
	F241	0	0.00	0	0.00	0	0.00	0	0.00	
	F242	5	0.01	0	0.00	0	0.00	0	0.00	
	F242	43	0.15	2	0.01	1	0.00*	0	0.00	
RS-56	F244	1	0.01	0	0.00	1	0.00*	0	0.00	
RS-56	F247	0	0.00	0	0.00	0	0.00	0	0.00	
RS-82	F249	0	0.00	0	0.00	0	0.00	0	0.00	
	F249	0	0.00	0	0.00	0	0.00	2	0.03	
	F249	0	0.00	0	0.00	0	0.00	0	0.00	
	F249	0	0.00	0	0.00	0	0.00	0	0.00	
	F249	0	0.00	0	0.00	0	0.00	1	0.01	
	F249	0	0.00	0	0.00	0	0.00	0	0.00	
	F249	0	0.00	0	0.00	0	0.00	2	0.07	
	F250	3	0.01	0	0.00	0	0.00	0	0.00	
RS-09	F251	0	0.00	0	0.00	0	0.00	0	0.00	
RS-08	F253	4	0.01	0	0.00	0	0.00	0	0.00	
	F257	0	0.00	0	0.00	30	0.14	0	0.00	
	F257	0	0.00	0	0.00	8	0.02	0	0.00	
	F257	0	0.00	0	0.00	62	0.09	0	0.00	
	F257	0	0.00	0	0.00	200+	0.56	0	0.00	
	F257	0	0.00	0	0.00	10	0.10	0	0.00	
	F257	0	0.00	0	0.00	200+	1.24	0	0.00	
	F258	0	0.00	0	0.00	0	0.00	0	0.00	
	F261	0	0.00	0	0.00	0	0.00	0	0.00	
	F262	11	0.05	0	0.00	0	0.00	0	0.00	
	F263	0	0.00	0	0.00	0	0.00	0	0.00	
	F266	0	0.00	0	0.00	1	0.01	0	0.00	
	F268	3	0.01	0	0.00	0	0.00	0	0.00	
	F271	0	0.00	0	0.00	0	0.00	0	0.00	
	F274	0	0.00	0	0.00	0	0.00	0	0.00	
	F277	0	0.00	1	0.01	0	0.00	0	0.00	
	F278	2	0.01	0	0.00	0	0.00	0	0.00	
	F279	0	0.00	0	0.00	3	0.01	0	0.00	
	F281	1	0.01	0	0.00	0	0.00	0	0.00	
	F281	8	0.01	0	0.00	0	0.00	0	0.00	
	F281	16	0.02	0	0.00	0	0.00	0	0.00	



SQUARE	FEATURE	CORN		SUNFLOWER		POLYGONUM		STROPHOSTYLES		(Weight in grams)
		ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.	
	F284	6	0.01	0	0.00	0	0.00	0	.00	
	F285	5	0.01	0	0.00	0	0.00	0	.00	
	F286	0	0.00	0	0.00	0	0.00	0	.00	
	F288	0	0.00	0	0.00	0	0.00	0	.00	
RS-17	F290	0	0.00	0	0.00	0	0.00	0	.00	
RS-17	F290	0	0.00	0	0.00	0	0.00	0	.00	
RS-58	F292	0	0.00	0	0.00	0	0.00	0	.00	
RS-60	F293	0	0.00	0	0.00	0	0.00	0	.00	
RS-78	F295	0	0.00	0	0.00	0	0.00	0	.00	
RS-96	F297	0	0.00	0	0.00	0	0.00	0	.00	

Table 3.  
PERSIMMON, GRAPE, HACKBERRY, IPOMOEA, AND UNIDENTIFIED SEEDS

SQUARE	FEATURE	PERSIMMON		GRAPE		HACKBERRY		IPOMOEA		UNID. SEED		(Weight in grams)
		ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.	
RS-65	F154	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-44	F156	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-59	F157	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-38	F158	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-38	F159	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-59	F160	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-38	F161	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-59	F163	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-37	F165	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-37	F165	0	.00	0	.00	0	.00	0	.00	2	0.01	
RS-37	F165	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-47	F166	0	.00	0	.00	0	.00	0	.00	1	0.01	
RS-47	F166	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-47	F167	0	.00	0	.00	0	.00	0	.00	1	0.01	
RS-60	F168	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-23	F169	0	.00	0	.00	0	.00	0	.00	2	0.01	
RS-23	F170	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-23	F171	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-23	F172	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-23	F173	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-43	F174	0	.00	0	.00	0	.00	0	.00	2	0.01	
RS-43	F175	0	.00	0	.00	0	.00	0	.00	0	0.00	
	F176	0	.00	0	.00	0	.00	0	.00	0	0.01	
RS-43	F177	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-43	F178	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-43	F179	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-43	F180	0	.00	0	.00	0	.00	0	.00	0	0.01	
RS-24	F181	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-47	F182	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-47	F184	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-47	F185	0	.00	0	.00	0	.00	0	.00	0	0.00	
	F186	0	.00	0	.00	0	.00	0	.00	8	0.02	
	F186	0	.00	0	.00	0	.00	0	.00	0	0.00	
	F186	0	.00	0	.00	0	.00	0	.00	0	0.00	
	F186	0	.00	0	.00	0	.00	0	.00	6	0.15	
	F185	0	.00	0	.00	0	.00	0	.00	0	0.00	
	F186	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-16	F188	0	.00	0	.00	0	.00	0	.00	0	0.00	
	F193	0	.00	0	.00	0	.00	0	.00	0	0.00	
	F193	0	.00	0	.00	0	.00	0	.00	1	0.01	
RS-18	F196	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-18	F201	0	.00	0	.00	0	.00	0	.00	0	0.00	
	F202	0	.00	0	.00	0	.00	0	.00	0	0.00	
	F203	0	.00	0	.00	0	.00	0	.00	0	0.00	
	F206	0	.00	0	.00	0	.00	0	.00	3	0.00	
	F206	0	.00	0	.00	0	.00	0	.00	0	0.00	
	F206	0	.00	1	.01	0	.00	0	.00	5	0.00	
	F207	0	.00	0	.00	0	.00	0	.00	7	0.00	
	F207	0	.00	0	.00	0	.00	0	.00	4	0.01	
	F207	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-78	F211	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-28	F212	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-28	F213	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-78	F215	0	.00	0	.00	0	.00	0	.00	3	0.01	

SQUARE	FEATURE	PERSOMMON		GRAPE		HACKBERRY		IPOMOEA		UNID. SEED		(Weight in grams)
		ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.	
RS-57	F217	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-53	F218	0	.00	0	.00	0	.00	0	.00	4	0.01	
RS-53	F218	0	.00	0	.00	0	.00	0	.00	3	0.01	
RS-53	F218	0	.00	0	.00	0	.00	0	.00	3	0.01	
RS-53	F218	0	.00	0	.00	0	.00	0	.00	0	0.00	
	F223	0	.00	0	.00	0	.00	0	.00	2	0.01	
RS-76	F225	0	.00	0	.00	0	.00	0	.00	0	0.00	
	F226	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS105	F227	0	.00	0	.00	0	.00	0	.00	1	0.01	
RS105	F227	0	.00	0	.00	0	.00	0	.00	0	0.00	
	F228	0	.00	0	.00	0	.00	0	.00	3	0.01	
	F228	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS103	F230	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS103	F231	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS103	F232	0	.00	0	.00	0	.00	0	.00	1	0.01	
RS103	F234	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-93	F235	0	.00	0	.00	0	.00	0	.00	1	0.01	
	F238	0	.00	0	.00	0	.00	0	.00	6	0.00	
RS-80	F240	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-80	F240	0	.00	0	.00	0	.00	0	.00	0	0.00	
	F241	0	.00	0	.00	0	.00	0	.00	0	0.00	
	F242	0	.00	0	.00	0	.00	0	.00	3	0.01	
	F242	0	.00	0	.00	0	.00	0	.00	3	0.01	
RS-56	F244	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-56	F247	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-82	F249	0	.00	0	.00	0	.00	0	.00	0	0.00	
	F249	0	.00	4	.03	0	.00	0	.00	0	0.00	
	F249	0	.00	0	.00	0	.00	0	.00	4	0.00	
	F249	0	.00	0	.00	0	.00	0	.00	0	0.00	
	F249	0	.00	1	.02	0	.00	0	.00	1	0.00	
	F249	0	.00	0	.00	0	.00	0	.00	1	0.01	
	F249	0	.00	0	.00	0	.00	0	.00	0	0.00	
	F250	0	.00	0	.00	0	.00	0	.00	0	0.00	
RS-69	F251	0	.00	0	.00	0	.00	0	.00	10	0.01	
RS-68	F253	0	.00	0	.00	0	.00	0	.00	1	0.01	
	F257	0	.00	0	.00	0	.00	0	.00	0	0.00	
	F257	0	.00	0	.00	0	.00	0	.00	0	0.00	
	F257	0	.00	0	.00	0	.00	0	.00	0	0.00	
	F257	0	.00	0	.00	0	.00	0	.00	0	0.00	
	F257	0	.00	0	.00	0	.00	0	.00	0	0.00	
	F257	0	.00	0	.00	0	.00	0	.00	0	0.00	
	F258	0	.00	0	.00	0	.00	0	.00	4	0.00	
	F261	0	.00	0	.00	0	.00	0	.00	3	0.00	
	F262	0	.00	0	.00	0	.00	0	.00	0	0.00	
	F263	0	.00	0	.00	0	.00	0	.00	3	0.02	
	F266	0	.00	0	.00	0	.00	0	.00	0	0.00	
	F268	0	.00	0	.00	0	.00	0	.00	4	0.01	
	F271	0	.00	0	.00	0	.00	0	.00	0	0.00	
	F274	0	.00	0	.00	0	.00	0	.00	0	0.00	
	F277	0	.00	0	.00	0	.00	0	.00	0	0.00	
	F278	0	.00	0	.00	0	.00	0	.00	2	0.01	
	F279	0	.00	0	.00	0	.00	0	.00	14	0.01	
	F281	0	.00	0	.00	0	.00	0	.00	0	0.00	
	F281	0	.00	0	.00	0	.00	0	.00	8	0.01	
	F281	0	.00	0	.00	0	.00	0	.00	0	0.00	

SQUARE	FEATURE	PERSIMMON		GRAPE		HACKBERRY		IPOMOEA		UNID. SEEDS	
		ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.	ct.	wt.
	F284	0	.00	0	.00	0	.00	0	.00	1	0.01
	F285	0	.00	0	.00	0	.00	0	.00	8	0.01
	F286	0	.00	0	.00	0	.00	0	.00	33	0.08
	F288	0	.00	0	.00	0	.00	0	.00	1	0.06
RS-17	F290	0	.00	0	.00	0	.00	0	.00	1	0.01
RS-17	F290	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-58	F292	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-60	F293	0	.00	0	.00	0	.00	0	.00	0	0.00
RS-78	F295	0	.00	0	.00	0	.00	0	.00	9	0.01
RS-96	F297	0	.00	0	.00	0	.00	0	.00	0	0.00

Table 4. WOOD, BARK, CANE, AND OTHER CARBONIZED MATERIAL

SQUARE	FEATURE	CHARCOAL wt.	BARK wt.	CANE wt.	CARAM. wt.	CHAR.UNID. wt.	UNID. wt.
RS-65	F154	0.01	0.00	0.00	0.00	0.00	0.00
RS-44	F156	0.00	0.00	0.00	0.00	0.00	0.00
RS-59	F157	2.56	0.00	0.00	0.00	0.16	0.00
RS-38	F158	0.00	0.00	0.00	0.00	0.01	0.00
RS-38	F159	0.25	0.00	0.00	0.00	0.03	0.00
RS-59	F160	0.17	0.00	0.00	0.00	0.00	0.00
RS-38	F161	0.00	0.00	0.00	0.00	0.00	0.00
RS-59	F163	0.00	0.00	0.00	0.00	0.00	0.00
RS-37	F165	0.00	0.00	0.00	0.00	0.00	0.00
RS-37	F165	0.41	0.00	0.00	0.01	0.04	0.00
RS-37	F165	0.25	0.00	0.00	0.00	0.01	0.00
RS-37	F165	0.03	0.00	0.00	0.00	0.01	0.00
RS-47	F166	0.24	0.00	0.00	0.00	0.05	0.00
RS-47	F166	0.01	0.00	0.00	0.00	0.01	0.00
RS-47	F167	0.26	0.00	0.00	0.00	0.05	0.00
RS-60	F168	0.00	0.00	0.00	0.00	0.00	0.00
RS-23	F169	0.08	0.00	0.00	0.00	0.06	0.00
RS-23	F170	0.01	0.00	0.00	0.00	0.00	0.00
RS-23	F171	0.01	0.00	0.00	0.00	0.00	0.00
RS-23	F172	0.00	0.00	0.00	0.00	0.00	0.00
RS-23	F173	0.01	0.00	0.00	0.00	0.00	0.00
RS-43	F174	0.04	0.00	0.00	0.00	0.01	0.00
RS-43	F175	0.43	0.00	0.00	0.00	0.01	0.00
	F176	0.01	0.00	0.00	0.00	0.00	0.04
RS-43	F177	0.01	0.00	0.00	0.00	0.01	0.00
RS-43	F178	0.01	0.00	0.00	0.00	0.00	0.00
RS-43	F179	0.02	0.00	0.00	0.00	0.00	0.00
RS-43	F180	0.06	0.00	0.00	0.00	0.01	0.00
RS-24	F181	0.15	0.00	0.00	0.00	0.00	0.00
RS-47	F182	0.82	0.00	0.00	0.00	0.01	0.00
RS-47	F184	0.00	0.00	0.00	0.00	0.00	0.00
RS-47	F185	0.00	0.00	0.00	0.00	0.00	0.00
	F185	2.34	0.00	0.00	0.00	8.46	0.00
	F186	0.09	0.00	0.00	0.00	1.23	0.00
	F185	0.00	0.00	0.00	0.00	0.47	0.00
	F186	2.89	0.00	0.00	0.00	6.21	0.00
	F186	5.10	0.00	7.29	0.00	11.04	0.00
	F186	1.68	0.00	0.25	0.00	1.14	0.00
RS-16	F188	0.23	0.00	0.00	0.00	0.00	0.00
	F193	0.00	0.00	0.00	0.00	0.00	0.00
	F193	0.01	0.00	0.00	0.00	0.05	0.00
RS-18	F196	0.10	0.00	0.01	0.00	0.01	0.00
RS-18	F201	0.04	0.00	0.00	0.00	0.00	0.00
	F202	1.40	0.04	0.00	0.00	0.00	0.02
	F203	0.01	0.00	0.00	0.00	0.00	0.00
	F206	1.20	0.00	0.00	0.00	0.02	0.00
	F206	0.30	0.00	0.00	0.01	0.02	0.00
	F206	1.50	0.00	0.00	0.00	3.00	0.00
	F207	1.20	0.00	0.00	0.00	0.20	0.00
	F207	1.60	0.00	0.00	0.01	0.20	0.00
	F207	3.60	0.00	0.00	0.01	0.90	0.00
RS-78	F211	0.00	0.00	0.00	0.00	0.00	0.00
RS-28	F212	0.06	0.00	0.00	0.00	0.01	0.00
RS-28	F213	0.01	0.00	0.00	0.00	0.01	0.00
RS-78	F215	2.35	0.00	0.00	0.01	0.10	0.00

**KEY**

CARAM. =  
Caramelized  
remains

CHAR. UNID. =  
Unidentified  
charred  
remains

UNID. = Uni-  
dentified  
remains

(Weight in  
grams)

SQUARE	FEATURE	CHARCOAL	BARK	CANE	CARAM.	CHAR.	UNID.	UNID.	(Weight in grams)
		wt.	wt.	wt.	wt.	wt.	wt.		
RS-57	F217	0.00	0.00	0.00	0.00	0.01	0.00		
RS-53	F218	0.00	0.00	0.00	0.01	0.05	0.00		
RS-53	F218	0.83	0.00	0.00	0.01	0.00	0.00		
RS-53	F218	0.14	0.00	0.00	0.00	0.03	0.00		
RS-53	F218	0.06	0.00	0.00	0.00	0.00	0.00		
	F223	0.40	0.00	0.00	0.00	0.01	0.00		
RS-76	F225	0.24	0.00	0.00	0.00	0.01	0.00		
	F226	0.10	0.00	0.00	0.00	0.00	0.00		
RS105	F227	0.03	0.00	0.00	0.00	0.03	0.00		
RS105	F227	0.02	0.00	0.00	0.00	0.00	0.00		
	F228	0.02	0.00	0.00	0.00	0.32	0.00		
	F228	0.00	0.00	0.00	0.00	0.00	0.29		
RS103	F230	0.10	0.00	0.00	0.01	0.01	0.00		
RS103	F231	0.13	0.00	0.00	0.00	0.00	0.00		
RS103	F232	0.10	0.00	0.00	0.00	0.00	0.00		
RS103	F234	0.27	0.00	0.00	0.00	0.02	0.00		
RS-93	F235	0.30	0.00	0.00	0.00	0.02	0.00		
	F238	1.30	0.00	0.00	0.00	0.01	0.00		
RS-80	F240	0.09	0.00	0.00	0.00	0.01	0.00		
RS-80	F240	0.32	0.00	0.00	0.00	0.10	0.00		
	F241	0.05	0.00	0.00	0.00	0.00	0.00		
	F242	0.80	0.00	0.00	0.00	0.25	0.00		
	F242	0.60	0.00	0.00	0.00	0.80	0.00		
RS-50	F244	0.22	0.00	0.00	0.00	0.02	0.00		
RS-56	F247	0.00	0.00	0.00	0.00	0.00	0.00		
RS-82	F249	0.07	0.00	0.00	0.00	0.10	0.00		
	F249	7.45	0.00	0.00	0.00	0.00	3.49		
	F249	2.74	0.00	0.00	0.00	0.00	2.43		
	F249	4.58	0.00	0.00	0.00	0.00	1.21		
	F249	5.67	0.00	0.00	0.00	0.00	3.53		
	F249	0.00	0.00	0.00	0.00	4.89	0.00		
	F249	2.09	0.00	0.00	0.00	2.44	0.00		
	F250	2.10	0.00	0.00	0.00	0.02	0.00		
RS-69	F251	0.45	0.00	0.00	0.00	0.10	0.00		
RS-68	F253	0.37	0.00	0.00	0.00	0.01	0.00		
	F257	0.51	0.00	0.00	0.00	0.00	5.97		
	F257	0.16	0.00	0.00	0.00	0.00	0.87		
	F257	0.09	0.00	0.00	0.00	0.04	0.00		
	F257	0.17	0.00	0.00	0.00	0.14	0.00		
	F257	0.04	0.00	0.00	0.00	0.01	0.00		
	F257	0.01	0.00	0.00	0.00	0.00	0.00		
	F258	0.30	0.00	0.00	0.00	0.30	0.00		
	F261	1.00	0.00	0.00	0.00	0.00	0.00		
	F262	0.50	0.00	0.00	0.00	0.40	0.00		
	F263	0.70	0.00	0.00	0.00	0.02	0.00		
	F266	0.05	0.00	0.00	0.00	0.01	0.00		
	F268	0.50	0.00	0.00	0.00	0.05	0.00		
	F271	0.05	0.00	0.00	0.00	0.01	0.00		
	F274	0.05	0.00	0.00	0.00	0.02	0.00		
	F277	1.90	0.00	0.00	0.01	0.10	0.00		
	F278	0.80	0.00	0.00	0.01	0.30	0.00		
	F279	1.03	0.00	0.00	0.00	0.10	0.00		
	F281	0.90	0.00	0.00	0.00	0.00	0.00		
	F281	0.70	0.00	0.00	0.00	1.80	0.00		
	F281	0.70	0.00	0.00	0.00	0.01	0.00		

SQUARE	FEATURE	CHARCOAL wt.	BARK wt.	CANE wt.	CARAM. wt.	CHAR. UNID. wt.	UNID. wt.	
	F284	0.40	0.00	0.00	0.00	0.10	0.00	(Weight in grams)
	F285	0.04	0.00	0.00	0.00	0.70	0.00	
	F286	5.68	0.00	0.00	0.00	0.00	0.00	
	F288	0.91	0.00	0.00	0.00	0.00	0.07	
RS-17	F290	0.02	0.04	0.00	0.00	0.01	0.00	
RS-17	F290	0.00	0.00	0.00	0.00	0.00	0.00	
RS-58	F292	0.01	0.00	0.00	0.00	0.01	0.00	
RS-60	F293	0.06	0.00	0.00	0.03	0.01	0.00	
RS-78	F295	0.45	0.00	0.01	0.01	0.25	0.00	
RS-96	F297	0.00	0.00	0.00	0.00	0.00	0.00	

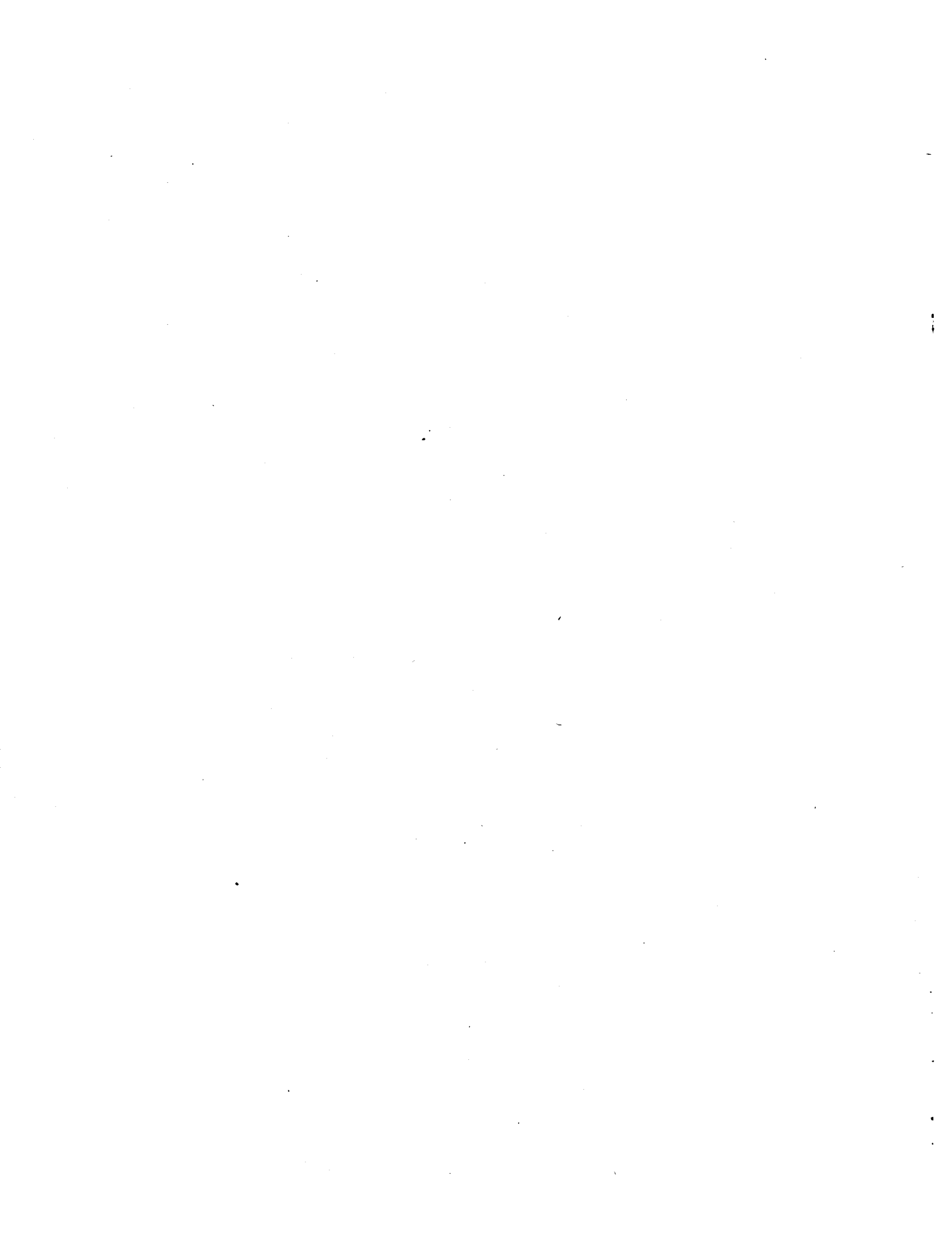


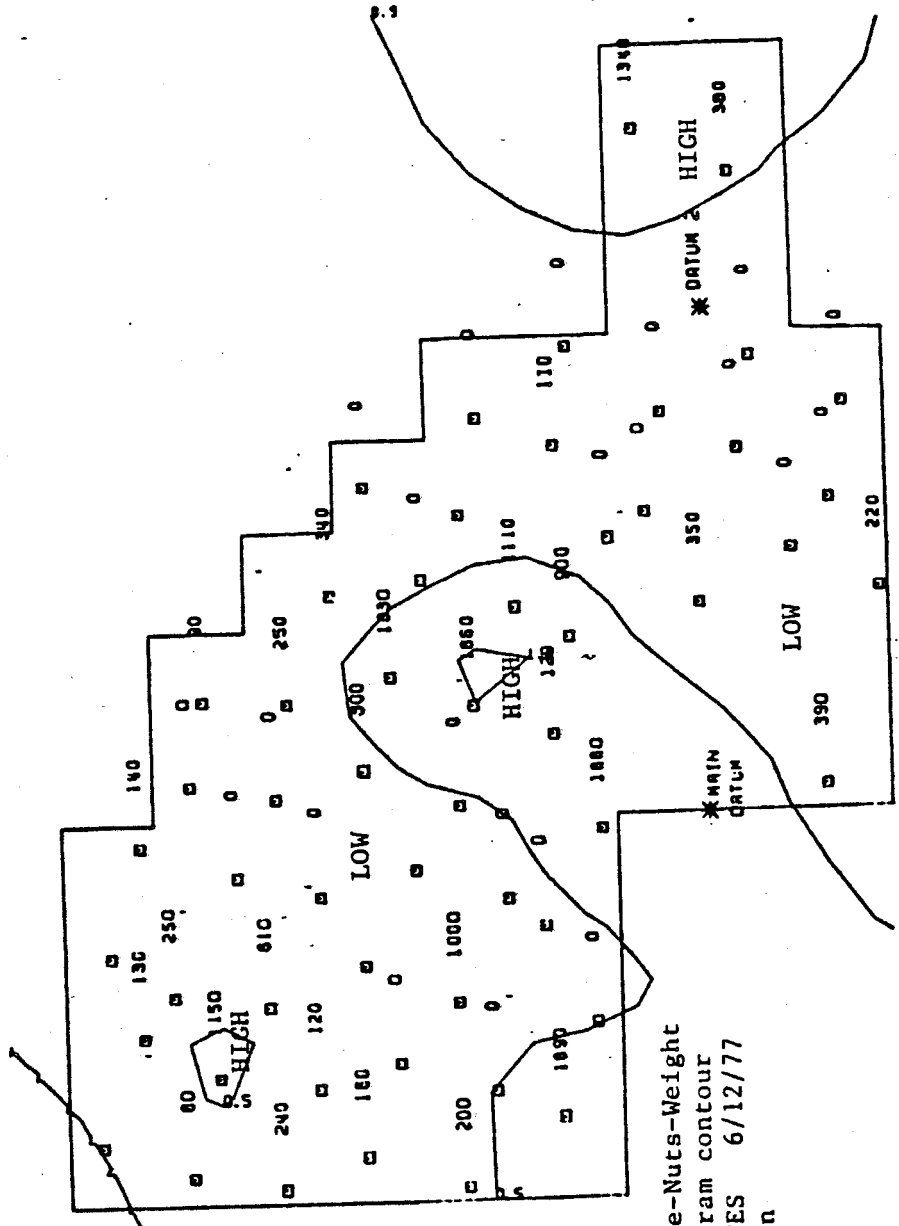


MAP SET #4

DISTRIBUTIONS OF ETHNOBOTANICAL REMAINS  
CAUGHT BY 1/4" MESH

1. IDENTIFIABLE NUT SHELL AND MEAT FRAGMENTS—MIDDEN—0.5 GRAM CONTOUR INTERVALS
2. CHARCOAL—MIDDEN—1.0 GRAM CONTOUR INTERVALS





Zebree-Nuts-Weight  
 0.5 gram contour  
 DCA/TES 6/12/77  
 Midden



IDENTIFIABLE ZOOARCHEOLOGICAL REMAINS  
1968-1969 FIELD SEASONS

John E. Guilday and Paul W. Parmalee

IDENTIFIABLE ZOOARCHEOLOGICAL REMAINS  
1968-1969 FIELD SEASONS

COMMON NAME	SCIENTIFIC NAME	NO. OF IDENTIFIED FRAGMENTS	%	MINIMUM NO. OF INDIVIDUALS	%
Opossum	<u>Didelphis marsupialis</u>	1		1	
Chipmunk	<u>Tamias striatus</u>	2		1	
13-lined Ground Squirrel	<u>Spermophilus tridecemlineatus</u>	9		2	
Woodchuck	<u>Marmota monax</u>	2		1	
Fox Squirrel	<u>Sciurus niger</u>	81		7	
White-footed Mouse	<u>Peromyscus sp.</u>	1		1	
Rice Rat	<u>Oryzomys palustris</u>	19		3	
Muskrat	<u>Ondatra zibethicus</u>	4		1	
Beaver	<u>Castor canadensis</u>	7		2	
Rabbit	<u>Sylvilagus sp.</u>	67		5	
Dog	<u>Canis familiaris</u>	87		3	
Raccoon	<u>Procyon lotor</u>	64		9	
Striped Skunk	<u>Mephitis mephitis</u>	4		2	
Mink	<u>Mustela vison</u>	5		1	
Otter	<u>Lutra canadensis</u>	1		1	
Bobcat	<u>Lynx rufus</u>	2		1	
Deer	<u>Odocoileus virginianus</u>	533		8	
Mammals (total)	Mammalia	889	14.5%	48	18%
Pig (not aboriginal food item)	<u>Sus scrofa</u>	12		1	
Human	<u>Homo sapiens</u>	163			

} excluded from total

COMMON NAME	SCIENTIFIC NAME	NO. OF IDENTIFIED FRAGMENTS	%	MINIMUM NO. OF INDIVIDUAL.
cf, Eared Grebe	<u>Podiceps caspicus</u>	2		1
Double-crested Cormorant	<u>Phalacrocorax auritus</u>	1		1
Bittern or Heron	?Sp.	1		1
Canada Goose	<u>Branta canadensis</u>	28		3
Snow and/or Blue Goose	<u>Chen</u> sp.	18		3
Goose, spp.		7		2
Mallard and/or Black Duck	<u>Anas platyrhynchos</u> or	174		32
Gadwall	<u>A. rubripes</u> <u>Anas strepera</u>	3		2
Pintail	<u>Anas acuta</u>	11		4
Mallard, Black Duck, Gadwall, Pintail group	<u>Anas</u> spp.	46		10
cf. Green-winged Teal	<u>Anas carolinensis</u>	15		4
cf. Blue-winged Teal	<u>Anas discors</u>	5		2
Teal	<u>Anas</u> spp.	17		3
American Widgeon	<u>Mareca americana</u>	3		1
cf. Shoveler	<u>Spatula clypeata</u>	1		1
Wood Duck	<u>Aix sponsa</u>	4		2
Redhead	<u>Aythya americana</u>	1		1
Lesser Scaup and/or Ring-necked Duck	<u>Aythya affinis</u> and/or <u>A. collaris</u>	17		4
Duck spp.	Anatidae	286		20
Hooded Merganser	<u>Lophodytes cucullatus</u>	2		1
Red-tailed Hawk	<u>Buteo jamaicensis</u>	1		1
Hawk	<u>Buteo</u> sp.?	1		1
Peregrine? Falcon	<u>Falco</u> cf. <u>peregrinus</u>	1		1
Sparrow Hawk	<u>Falco sparverius</u>	1		1

COMMON NAME	SCIENTIFIC NAME	NO. OF IDENTIFIED FRAGMENTS	%	MINIMUM NO. OF INDIVIDUALS	%
cf. Prairie Chicken	<u>Tympanuchus cupido</u>	8		2	
Bobwhite	<u>Colinus virginianus</u>	1		1	
Turkey	<u>Meleagris gallopavo</u>	12		3	
Sandhill Crane	<u>Grus canadensis</u>	4		1	
Coot	<u>Fulica americana</u>	5		1	
Whimbrel	<u>Numenius phaeopus</u>	1		1	
cf. Dowitcher	<u>Limnodromus griseus</u>	1		1	
Passenger Pigeon	<u>Ectopistes migratorius</u>	108		14	
Barred Owl	<u>Strix varia</u>	3		1	
Crow	<u>Corvus cf. brachyrhynchos</u>	3		2	
Grackle	<u>Quiscalus quiscula</u>	16		4	
Passerine	Passeriformes	5		1	
Total Birds	Aves	813	13%	134	48%
Box Turtle	<u>Terrapene, ?species</u>	1		1	
Musk or Mud Turtle	<u>Sternotherus or Kinosternon</u>	3		1	
Snapping Turtle	<u>Chelydra, ?species</u>	6		1	
Slider or Map Turtle	<u>Graptemys or Pseudemys</u>	26		1+	
Softshell	<u>Trionyx</u>	30		1+	
Turtle	?Species	319		1+	
Total Reptiles	Reptilia	385	6%	6+	2%
Alligator Gar	<u>Lepisosteus spatula</u>	1 scale		1	
Gar, ?species	<u>Lepisosteus productus, osseus or platostomus</u>	73 and 900 scales		7	
Walleye or Sauger	<u>Stizostedion, ?species</u>	5		2	
Sucker	Catostomidae	48		9	



COMMON NAME	SCIENTIFIC NAME	NO. OF IDENTIFIED FRAGMENTS	%	MINIMUM NO. OF INDIVIDUALS	
Black Bass	<u>Micropterus salmoides</u> or <u>punctulatus</u>	39		7	
Channel ? Catfish	<u>Ictalurus, ?species</u>	171		28	
Freshwater Drum	<u>Aplodinotus grunniens</u>	51		9	
Bowfin	<u>Amia calva</u>	220		25	
Eel	<u>Anguilla rostrata</u>	1		1	
Fish	?Species	2,483			
Total Fish	Pisces	3,992	66%	89	32%
Frog or Toad	<u>Rana</u> or <u>Bufo</u>	3		1	
Total Amphibians	Amphibia	3		1	
	Total Identified	6,082	99.5%		100.0%
	Total Unidentified:	3,290			
	Site Total:	9,372			

1975 RANDOM SQUARE ZOOARCHEOLOGICAL ANALYSIS RESULTS  
IDENTIFIABLE BONE FRAGMENTS BY TAXONOMIC CLASS:  
GENERAL LEVELS WITH 1/4" MESH

by  
Eric A. Roth

Table 1. MAMMALIA, AVES: IDENTIFIABLE FRAGMENTS

Table 2. PISCES, CHELONIA: IDENTIFIABLE FRAGMENTS



Table 1.  
MAMMALIA, AVES: IDENTIFIABLE FRAGMENTS

SQUARE	LEVEL	MAMMALIA		AVES	
		ct.	wt.	ct.	wt.
RS 16	26-46	8	3.3	0	0.0
RS 17	20-40	2	3.4	0	0.0
RS 17	40-60	6	15.5	0	0.0
RS 17	F290	8	6.8	0	0.0
RS 18	26-46	5	6.7	0	0.0
RS 18	46-56	1	1.5	0	0.0
RS 19	20-40	0	0.0	1	0.1
RS 20	28-48	2	0.7	0	0.0
RS 23	34-54	10	1.8	0	0.0
RS 24	0-20	15	6.1	0	0.0
RS 24	20-40	10	4.9	1	0.1
RS 24	40-60	9	2.8	0	0.0
RS 24	60-80	6	75.3	0	0.0
RS 24	80-100	32	168.1	23	5.7
RS 24	100-120	45	43.3	47	10.7
RS 24	120-140	50	18.9	58	6.3
RS 24	140-160	36	5.9	3	0.6
RS 25	20-40	2	0.7	0	0.0
RS 25	60-80	1	0.2	1	0.2
RS 26	4-24	3	0.5	0	0.0
RS 27	6-26	1	0.5	0	0.0
RS 27	23-43	1	0.2	0	0.0
RS 34	20-40	9	2.7	1	0.3
RS 34	40-60	1	3.2	0	0.0
RS 35	0-20	38	24.7	38	8.9
RS 35	40-60	4	1.0	0	0.0
RS 37	0-20	27	11.5	25	5.0
RS 37	20-40	30	19.0	7	2.0
RS 37	40-60	1	32.9	11	2.7
RS 37	F165	14	0.0*	14	0.0*
RS 37	F165	9	2.3	0	0.0
RS 38	07-20	6	1.8	0	0.0
RS 38	20-30	6	1.8	0	0.0
RS 38	30-50	25	11.9	4	3.0
RS 38	F158	1	0.2	6	1.5
RS 43	40-60	19	17.0	2	0.4
RS 44	0-20	29	7.4	5	0.8
RS 44	20-40	28	18.7	49	10.3
RS 44	40-54	21	7.7	3	0.6
RS 45	0-20	17	6.4	30	5.7
RS 45	20-40	1	1.3	0	0.0
RS 46	19-39	2	0.5	27	7.9
RS 47	0-20	0	0.0	1	0.1
RS 47	20-40	24	12.3	0	0.0
RS 47	40-60	34	25.3	2	0.4
RS 47	F166	20	42.8	21	9.4
RS 48	20-40	1	1.0	0	0.0
RS 48	40-60	8	2.6	0	0.0
RS 48	60-80	2	2.0	0	0.0
RS 53	20-40	136	83.1	16	12.0
RS 53	40-60	152	106.5	26	10.6
RS 53	60-80	69	49.0	15	3.7
RS 53	F216	81	80.4	14	4.6
RS 53	F218	55	34.4	15	3.3
RS 53	F218	44	36.9	20	5.0

(Weight in grams)

\* Weight not measured

SQUARE	LEVEL	MAMALIA		AVES	
		ct.	wt.	ct.	wt.
RS 53	F218	42	90.2	49	14.3
RS 57	8-28	2	0.2	0	C.C
RS 58	20-40	4	0.2	10	1.4
RS 58	40-60	9	3.2	0	0.0
RS 58	60-80	8	1.2	3	0.8
RS 59	0-20	8	3.4	0	C.C
RS 59	20-40	9	7.4	2	0.1
RS 59	40-60	54	11.2	12	1.0
RS 59	60-80	13	3.7	7	1.1
RS 59	F160	8	3.7	3	C.I
RS 59	F160	16	5.3	2	0.3
RS 60	40-60	2	0.5	0	0.0
RS 60	F293	4	5.6	0	0.0
RS 65	20-40	2	0.3	0	C.C
RS 65	40-60	3	3.9	0	0.0
RS 67	24-44	20	23.0	0	0.0
RS 68	25-45	87	41.4	53	17.3
RS 76	40-60	53	39.2	2	5.7
RS 76	50-80	31	13.5	2	0.3
RS 76	F224	12	8.8	1	C.1
RS 77	10-30	6	3.2	0	0.0
RS 77	50-70	25	5.5	1	0.1
RS 77	90-110	22	16.6	3	0.4
RS 78	0-20	35	10.3	0	C.C
RS 78	40-60	12	43.6	3	19.9
RS 78	F295	29	8.0	40	8.0
RS 79	7-27	8	0.6	0	0.0
RS 79	27-47	21	3.3	0	C.C
RS 79	47-67	1	0.5	0	0.0
RS 80	15-35	6	1.2	0	0.0
RS 80	F240	10	17.8	3	2.8
RS 80	F240	20	12.9	2	1.5
RS 81	33-53	2	3.8	0	0.0
RS 82	F249	101	56.5	94	21.8
RS 91	20-40	5	0.8	3	0.0
RS 94	-6-26	28	9.9	0	0.0
RS 95	27-47	1	0.1	0	0.0
RS103	38-58	9	5.5	1	0.1
RS104	49-69	4	0.9	0	0.0
RS105	9-29	5	1.5	0	0.0
RS106	33-53	2	0.2	1	0.1
RS126	60-80	1	0.1	0	0.0
RS126	80-100	10	12.9	1	0.1
RS133	0-20	33	23.2	0	C.C
RS133	20-40	63	26.3	13	8.6
RS133	40-60	26	6.3	20	3.2

Table 2. PISCES, CHELONIA, REPTILIA: IDENTIFIABLE FRAGMENTS

SQUARE	LEVEL	PISCES		CHELONIA		REPTILIA	
		ct.	wt.	ct.	wt.	ct.	wt.
MS 16	2E-46	1	0.4	0	0.0	0	0.0
MS 17	20-40	0	0.0	0	0.0	0	0.0
MS 17	4C-60	0	0.0	0	0.0	0	0.0
MS 17	F290	1	0.1	0	0.0	0	0.0
MS 18	26-46	0	0.0	0	0.0	0	0.0
MS 18	46-56	0	0.0	0	0.0	0	0.0
MS 19	2C-40	0	0.0	0	0.0	0	0.0
MS 20	28-48	0	0.0	0	0.0	0	0.0
MS 23	54-54	0	0.0	0	0.0	0	0.0
MS 24	0-20	0	0.0	0	0.0	0	0.0
MS 24	20-40	0	0.0	1	0.1	0	0.0
MS 24	40-60	0	0.0	3	0.3	0	0.0
MS 24	6C-80	0	0.0	0	0.0	0	0.0
RS 24	80-100	45	11.5	5	2.7	0	0.0
MS 24	100-120	0	0.0	0	0.0	0	0.0
MS 24	120-140	109	19.3	5	2.0	0	0.0
MS 24	140-160	14	2.2	0	0.0	0	0.0
MS 25	20-40	0	0.0	0	0.0	0	0.0
MS 25	6C-80	0	0.0	0	0.0	0	0.0
MS 26	4-24	0	0.0	0	0.0	0	0.0
MS 27	6-23	0	0.0	0	0.0	0	0.0
MS 27	23-43	0	0.0	0	0.0	0	0.0
MS 34	20-40	0	0.0	0	0.0	0	0.0
MS 34	40-60	0	0.0	0	0.0	0	0.0
MS 35	C-20	36	9.6	1	0.2	1	0.1
MS 35	40-60	0	0.0	0	0.0	0	0.0
MS 37	0-20	26	6.8	3	2.7	0	0.0
MS 37	20-40	6	2.3	0	0.0	0	0.0
MS 37	40-60	22	2.8	1	0.4	0	0.0
MS 37	F165	3	3.0	0	0.0	0	0.0
MS 37	F165	0	0.0	0	0.0	0	0.0
MS 38	07-20	0	0.0	0	0.0	0	0.0
MS 38	20-30	0	0.0	0	0.0	0	0.0
MS 38	30-50	1	0.1	0	0.0	0	0.0
MS 38	F156	14	3.9	0	0.0	0	0.0
MS 43	40-60	0	0.0	2	0.6	0	0.0
MS 44	0-20	23	3.9	4	0.4	0	0.0
MS 44	20-40	388	74.8	19	12.7	0	0.0
MS 44	40-54	13	3.4	0	0.0	0	0.0
MS 45	0-20	38	7.0	1	0.1	0	0.0
MS 45	2C-40	0	0.0	0	0.0	0	0.0
MS 46	19-39	1	0.1	0	0.0	0	0.0
MS 47	0-20	0	0.0	0	0.0	0	0.0
MS 47	20-40	0	0.0	2	2.4	0	0.0
MS 47	40-60	2	0.4	0	0.0	0	0.0
MS 47	F166	4	0.7	1	0.2	0	0.0
MS 48	2C-40	0	0.0	0	0.0	0	0.0
MS 48	40-60	0	0.0	0	0.0	0	0.0
MS 48	60-80	0	0.0	1	0.3	0	0.0
MS 53	20-40	41	4.1	9	0.9	0	0.0
MS 53	40-60	51	16.1	5	0.9	1	0.1
MS 53	60-80	75	17.2	13	5.1	0	0.0
MS 53	F218	48	10.2	0	0.0	0	0.0
MS 53	F218	115	37.8	3	2.1	0	0.0
MS 53	F218	63	21.8	2	0.9	0	0.0

(Weight in grams)

\* Weight not measured

SQUARE	LEVEL	PISCES		CHELONIA		REPTILIA	
		ct.	wt.	ct.	wt.	ct.	wt.
RS 33	F218	43	3.3	50	1.8	0	0.0
RS 57	E-20	0	0.0	0	0.0	0	0.0
RS 58	20-40	12	1.7	0	0.0	0	0.0
RS 58	40-60	0	0.0	0	0.0	0	0.0
RS 58	60-80	1	0.1	0	0.0	0	0.0
RS 59	0-20	0	0.0	0	0.0	0	0.0
RS 59	20-40	0	0.0	0	0.0	0	0.0
RS 59	40-60	0	0.5	0	0.0	0	0.0
RS 59	60-80	14	1.8	5	0.7	0	0.0
RS 59	F160	20	3.8	0	0.0	0	0.0
RS 59	F160	7	0.6	1	0.2	0	0.0
RS 60	40-60	0	0.0	0	0.0	0	0.0
RS 60	F293	0	0.0	0	0.0	0	0.0
RS 65	20-40	0	0.0	0	0.0	0	0.0
RS 65	40-60	0	0.0	0	0.0	0	0.0
RS 67	24-44	5	3.2	0	0.0	0	0.0
RS 68	25-45	80	43.3	3	0.9	0	0.0
RS 76	40-60	0	0.0	1	1.1	0	0.0
RS 76	60-80	4	0.3	1	0.3	0	0.0
RS 76	F224	5	1.5	0	0.0	0	0.0
RS 77	10-30	0	0.0	0	0.0	0	0.0
RS 77	50-70	1	0.1	1	0.5	0	0.0
RS 77	90-110	11	1.4	2	0.6	1	0.2
RS 78	0-20	2	0.2	0	0.0	0	0.0
RS 78	40-60	4	1.4	1	0.2	0	0.0
RS 78	F295	85	16.2	1	0.1	0	0.0
RS 79	7-27	0	0.0	0	0.0	0	0.0
RS 79	27-47	0	0.0	0	0.0	0	0.0
RS 79	47-67	0	0.0	0	0.0	0	0.0
RS 80	15-35	0	0.0	0	0.0	0	0.0
RS 80	F240	0	0.0	0	0.0	0	0.0
RS 80	F240	5	1.9	0	0.0	0	0.0
RS 81	33-53	0	0.0	0	0.0	0	0.0
RS 82	F249	117	19.0	2	2.2	0	0.0
RS 91	20-40	0	0.0	0	0.0	0	0.0
RS 94	E-26	0	0.0	0	0.0	0	0.0
RS 95	27-47	1	0.1	0	0.0	0	0.0
RS103	38-58	8	1.9	1	0.1	0	0.0
RS104	49-69	0	0.0	0	0.0	0	0.0
RS105	9-29	0	0.0	0	0.0	0	0.0
RS106	33-53	0	0.0	0	0.0	0	0.0
RS126	60-80	0	0.0	0	0.0	0	0.0
RS126	80-100	0	0.0	0	0.0	0	0.0
RS133	0-20	3	0.5	0	0.0	0	0.0
RS133	20-40	43	10.9	0	0.0	0	0.0
RS133	40-60	35	5.4	0	0.0	0	0.0

MAP SET #5

DISTRIBUTIONS OF IDENTIFIABLE ZOOARCHEOLOGICAL  
REMAINS CAUGHT BY 1/4" MESH  
1975 RAMDON EXCAVATION SAMPLE LEVELS

MAMALIA

1. MAMALIA-PLOWZONE-5 ELEMENT CONTOUR INTERVALS (COUNT)
2. MAMALIA-PLOWZONE-2 GRAM CONTOUR INTERVALS (WEIGHT)
3. MAMALIA-MIDDEN-10 ELEMENT CONTOUR INTERVALS (COUNT)
4. MAMALIA-MIDDEN-10 GRAM CONTOUR INTERVALS (WEIGHT)

AVES

5. AVES-PLOWZONE-5 ELEMENT CONTOUR INTERVALS (COUNT)
6. AVES-PLOWZONE-0.5 GRAM CONTOUR INTERVALS (WEIGHT)
7. AVES-MIDDEN-10 ELEMENT CONTOUR INTERVALS (COUNT)
8. AVES-MIDDEN-5 GRAM CONTOUR INTERVALS (WEIGHT)

PISCES

9. PISCES-PLOWZONE-5 ELEMENT CONTOUR INTERVALS (COUNT)
10. PISCES-PLOWZONE-0.5 GRAM CONTOUR INTERVALS (WEIGHT)
11. PISCES-MIDDEN-10 ELEMENT CONTOUR INTERVALS (COUNT)
12. PISCES-MIDDEN-2 GRAM CONTOUR INTERVALS (WEIGHT)

CHELONIA

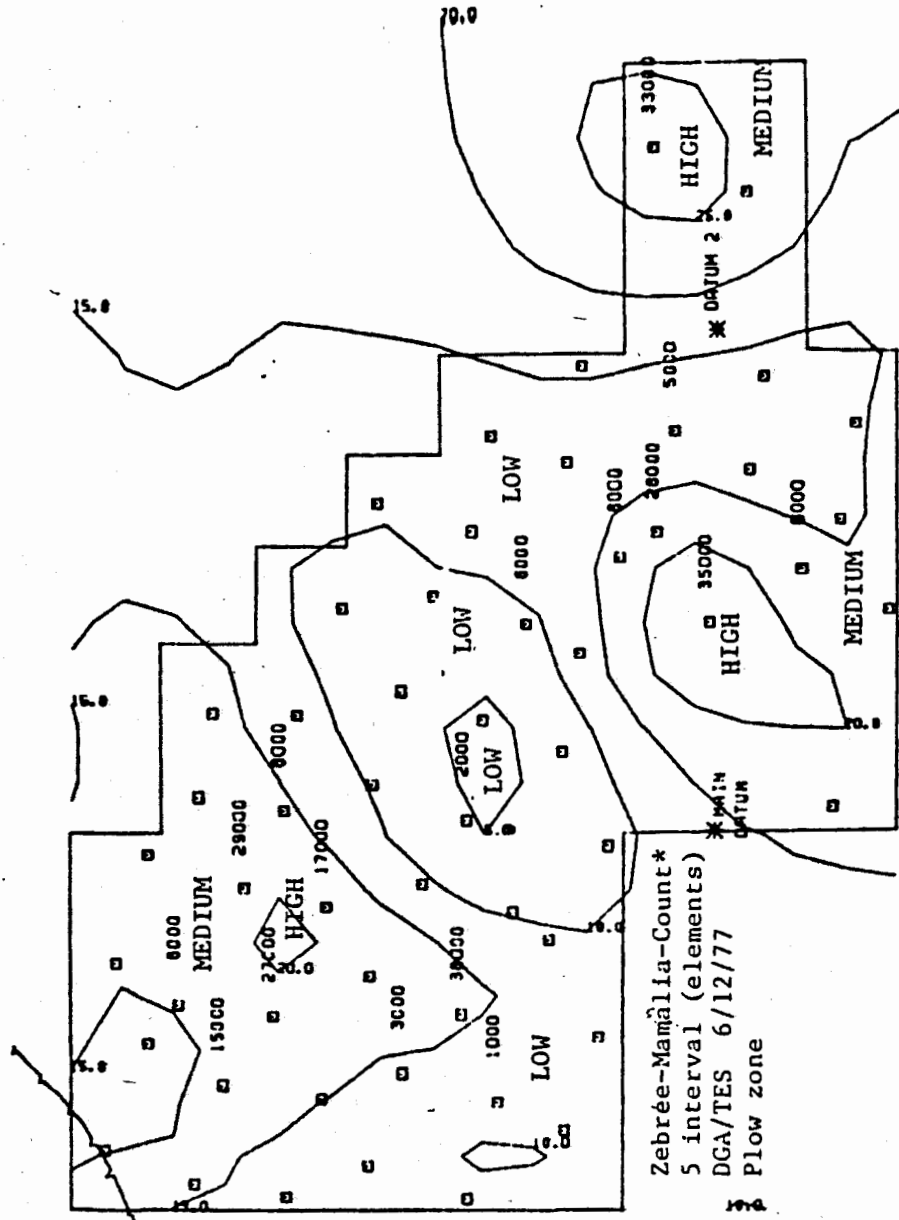
13. CHELONIA-PLOWZONE-1 ELEMENT CONTOUR INTERVALS (COUNT)
14. CHELONIA-PLOWZONE-0.25 GRAM CONTOUR INTERVALS (WEIGHT)
15. CHELONIA-MIDDEN-5 ELEMENT CONTOUR INTERVALS (COUNT)
16. CHELONIA-MIDDEN-2 GRAM CONTOUR INTERVALS (WEIGHT)

REPTILA

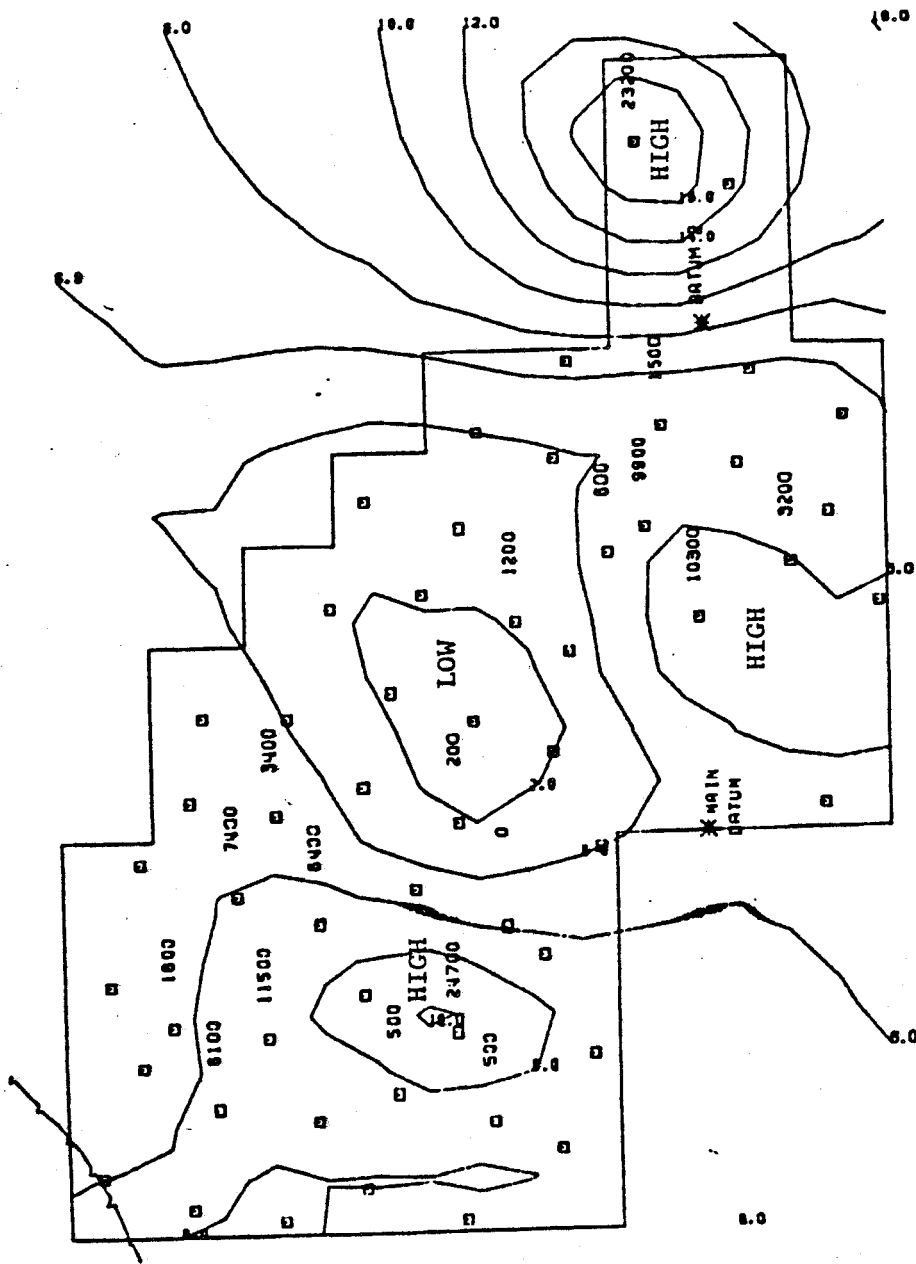
17. REPTILA-MIDDEN-1 ELEMENT CONTOUR INTERVALS (COUNT)



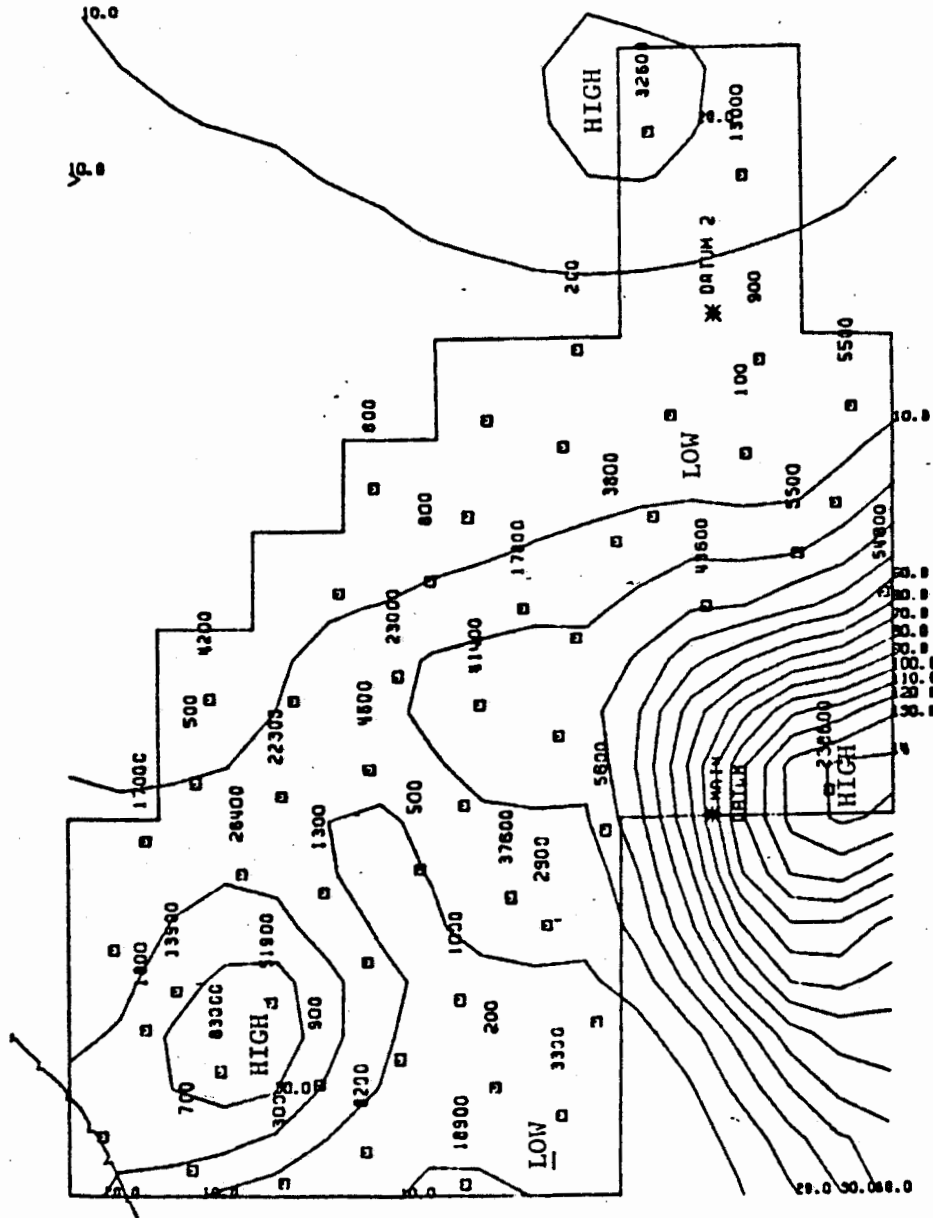




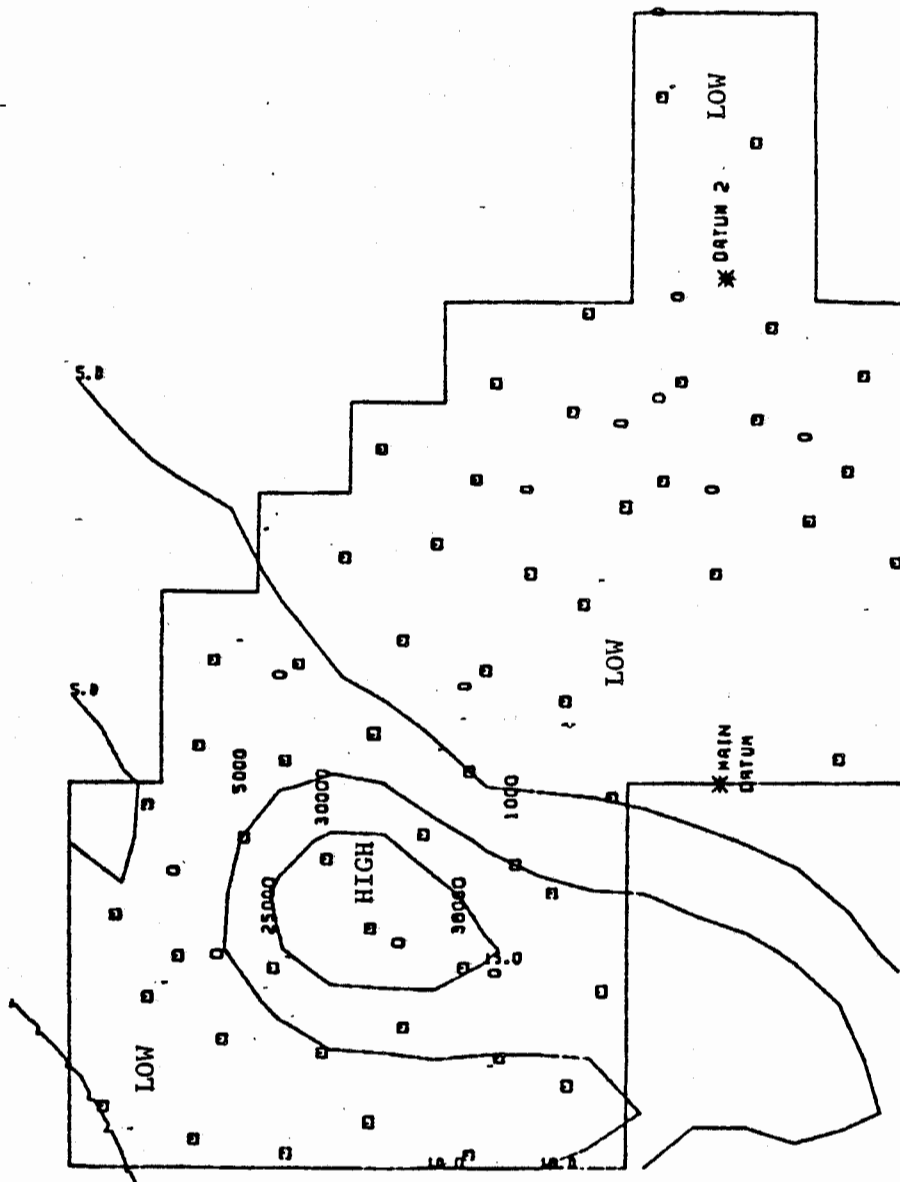
Zebrée-Mamãlia-Count\*  
 5 interval (elements)  
 DGA/TES 6/12/77  
 Flow zone






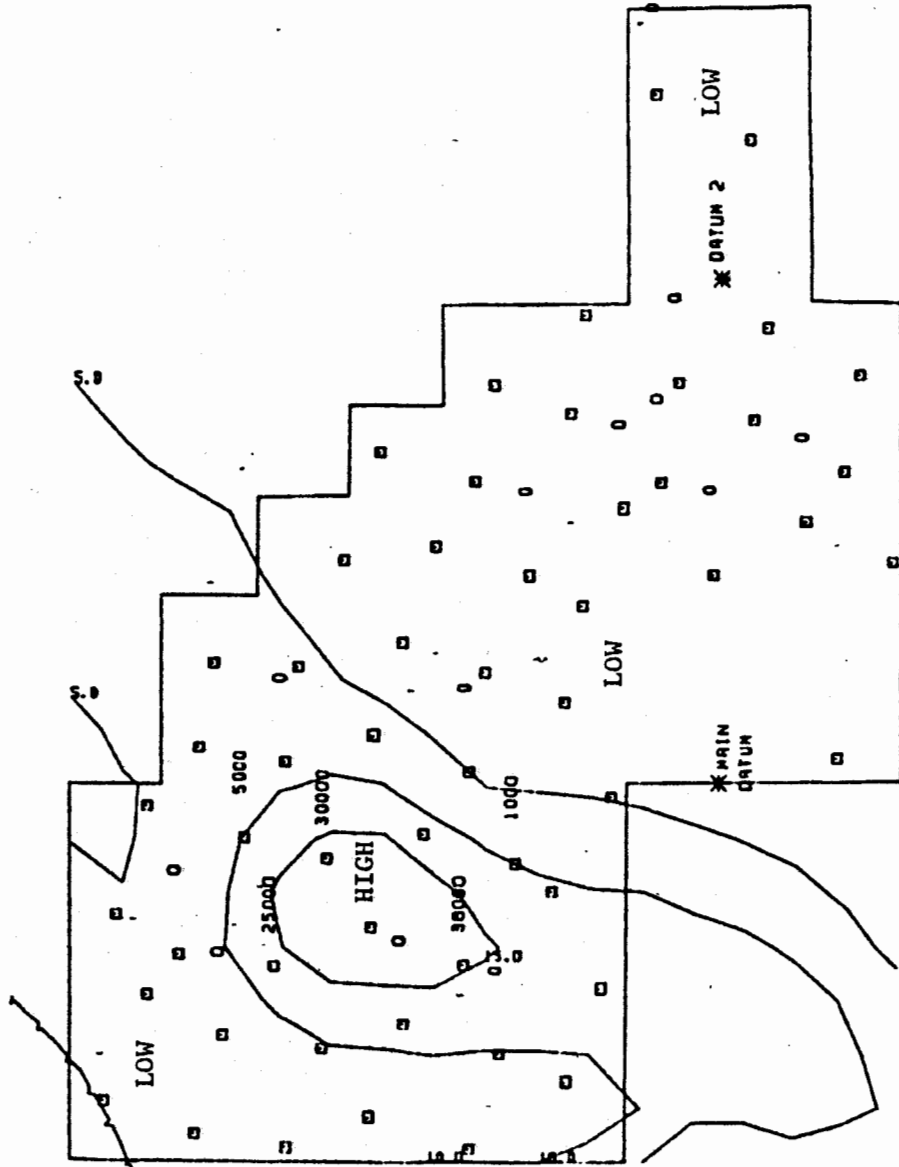
Zebree - Mamalia - Weight \*  
 2 gram contours  
 DGA/TES 6/12/77  
 Plow zone



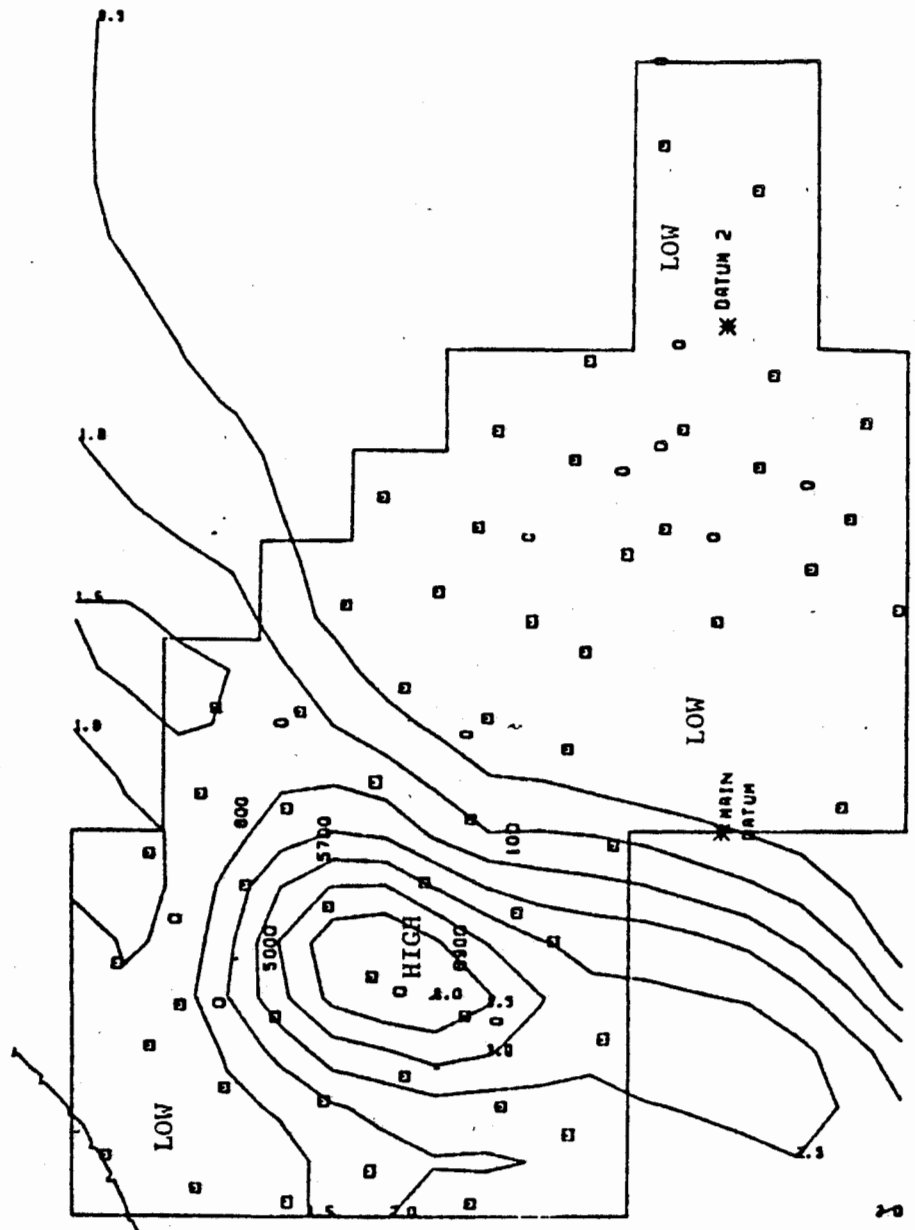
Zebree - Mamalia - Weight  
 10 gram contour intervals  
 DGA/TES 6/12/77  
 Midden



Zebree-A  \*  
 5 elemen  contour  
 DGA/TES 6/12/77  
 Plow zon 



Zebree-Aves-Count #  
 5 element contour  
 DGA/TES 6/12/77  
 Plow zone

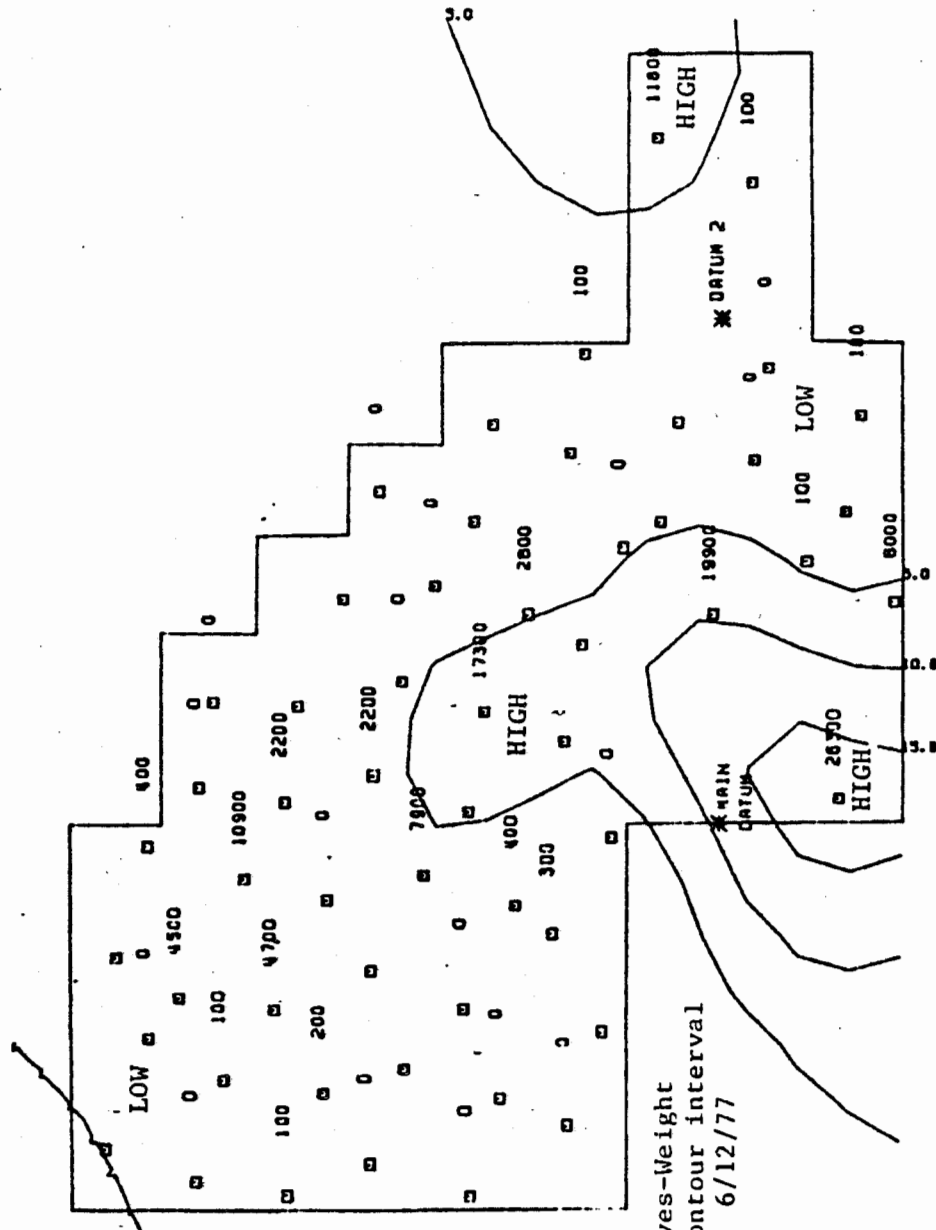


Zebree-Ave  
 0.5 gram c  
 DGA/TES  
 Plow zone

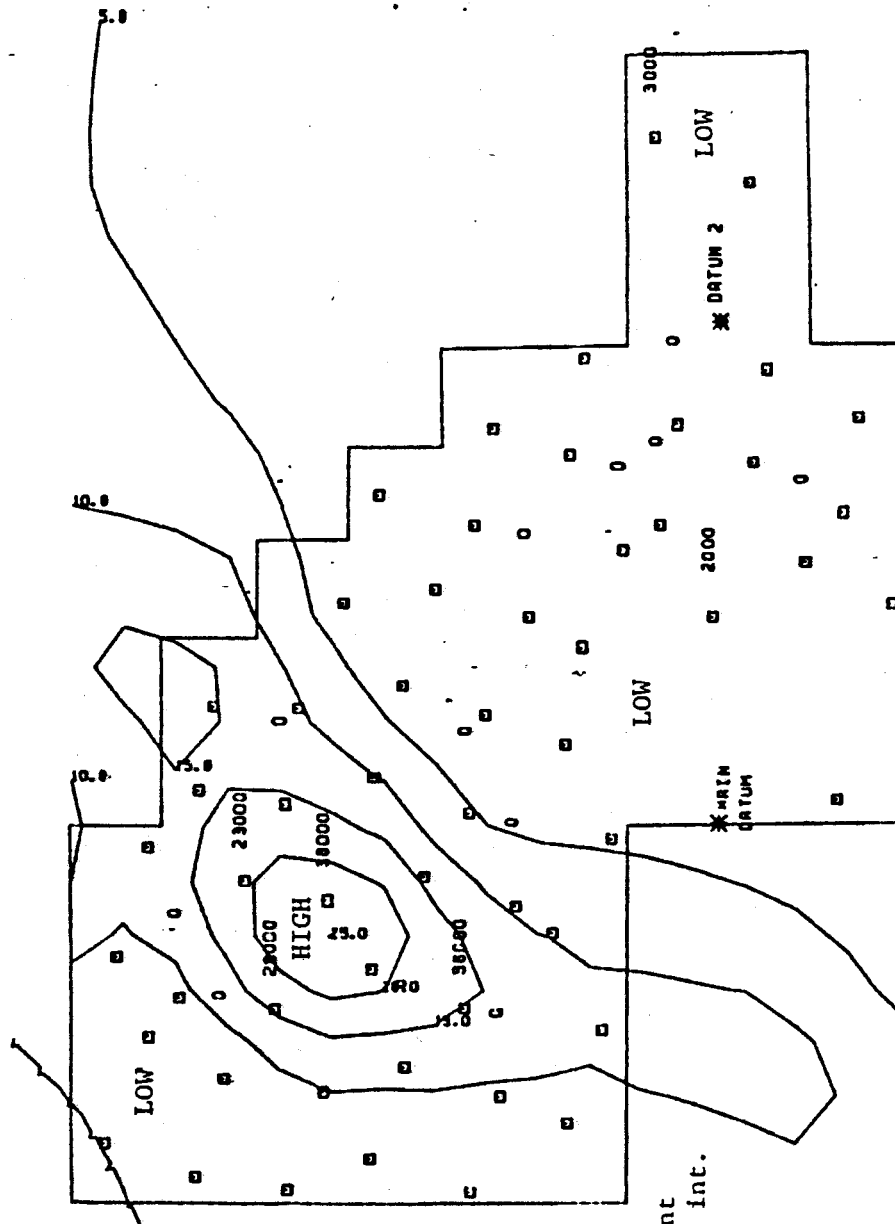
— Weight \*  
 — contours  
 12/77



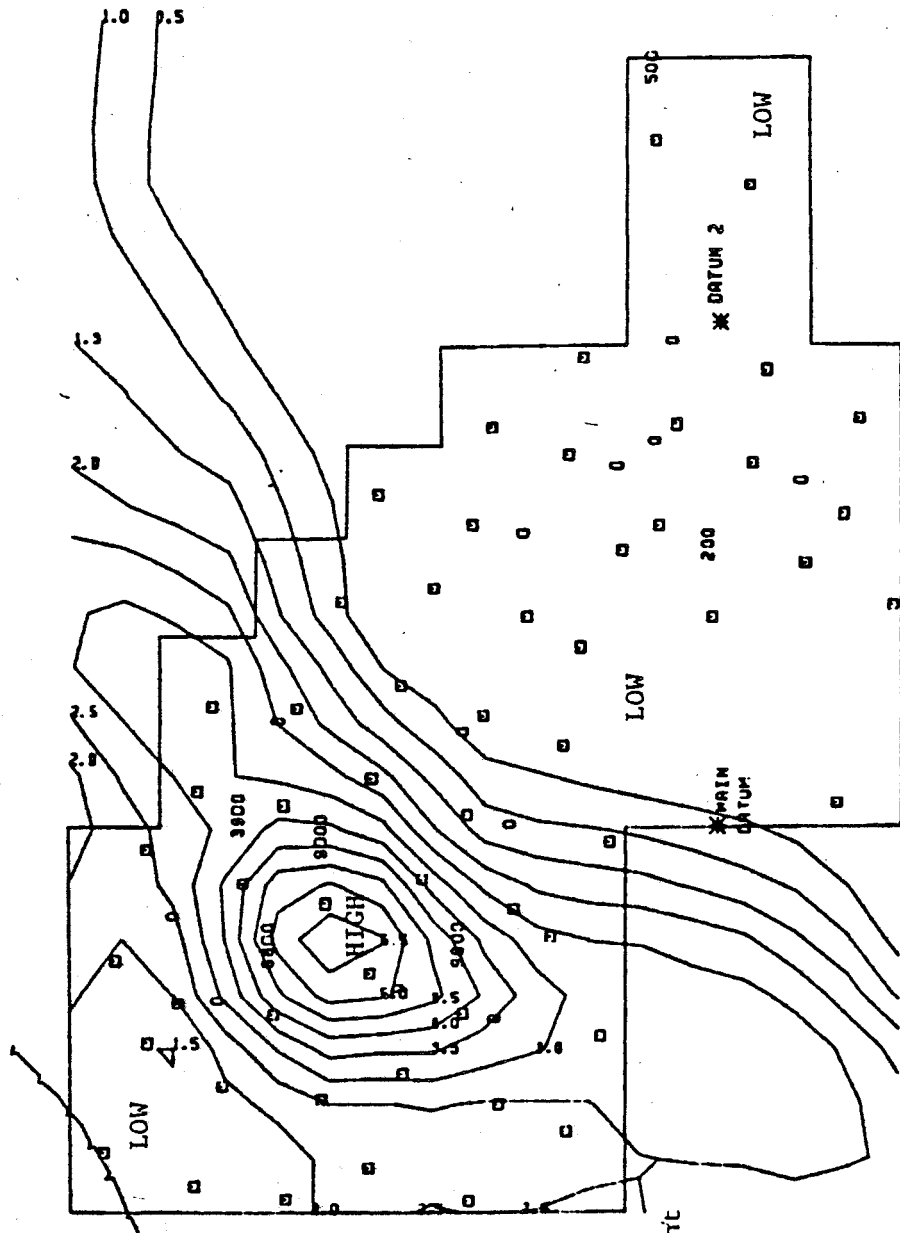




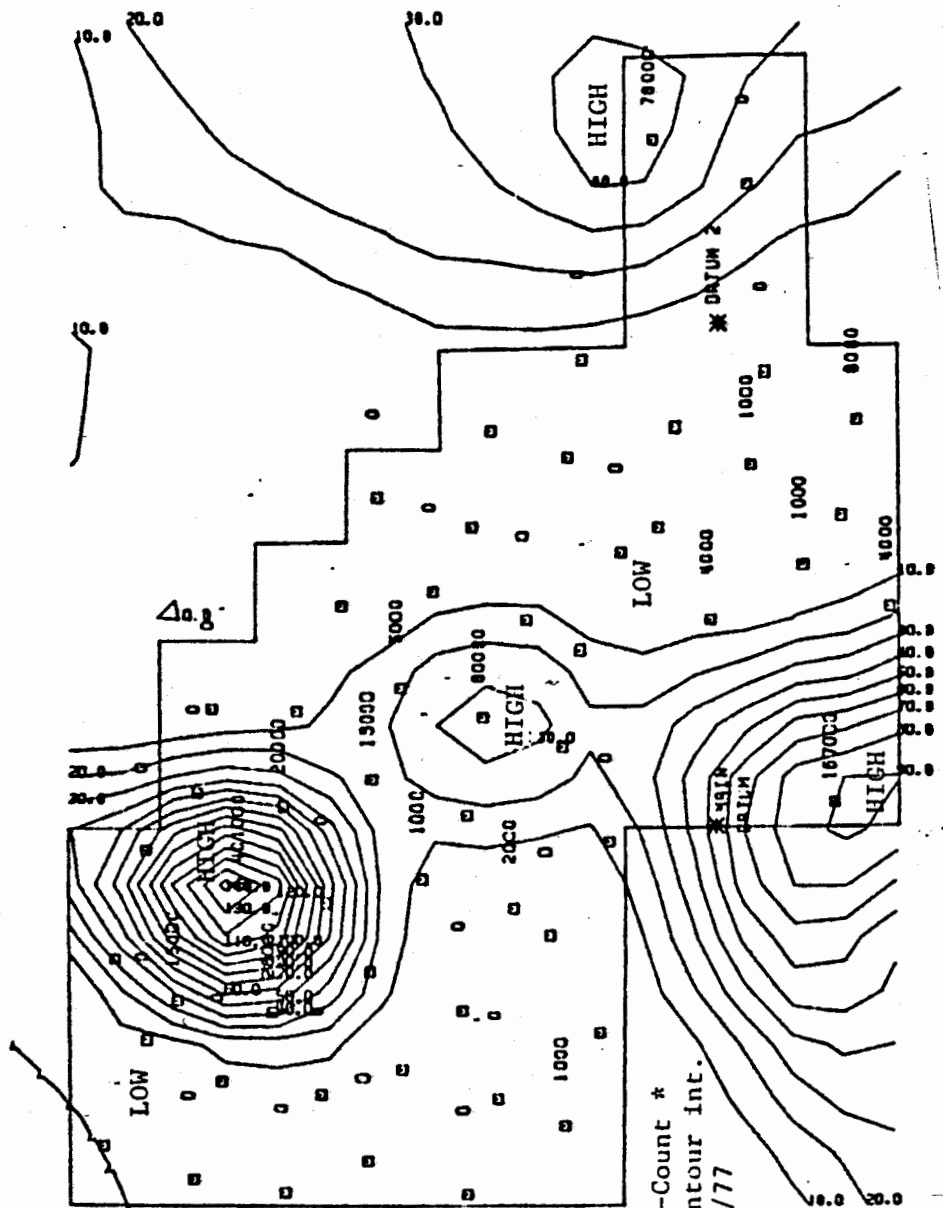
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 5 gram contour interval  
 DGA/TES 6/12/77  
 Midden



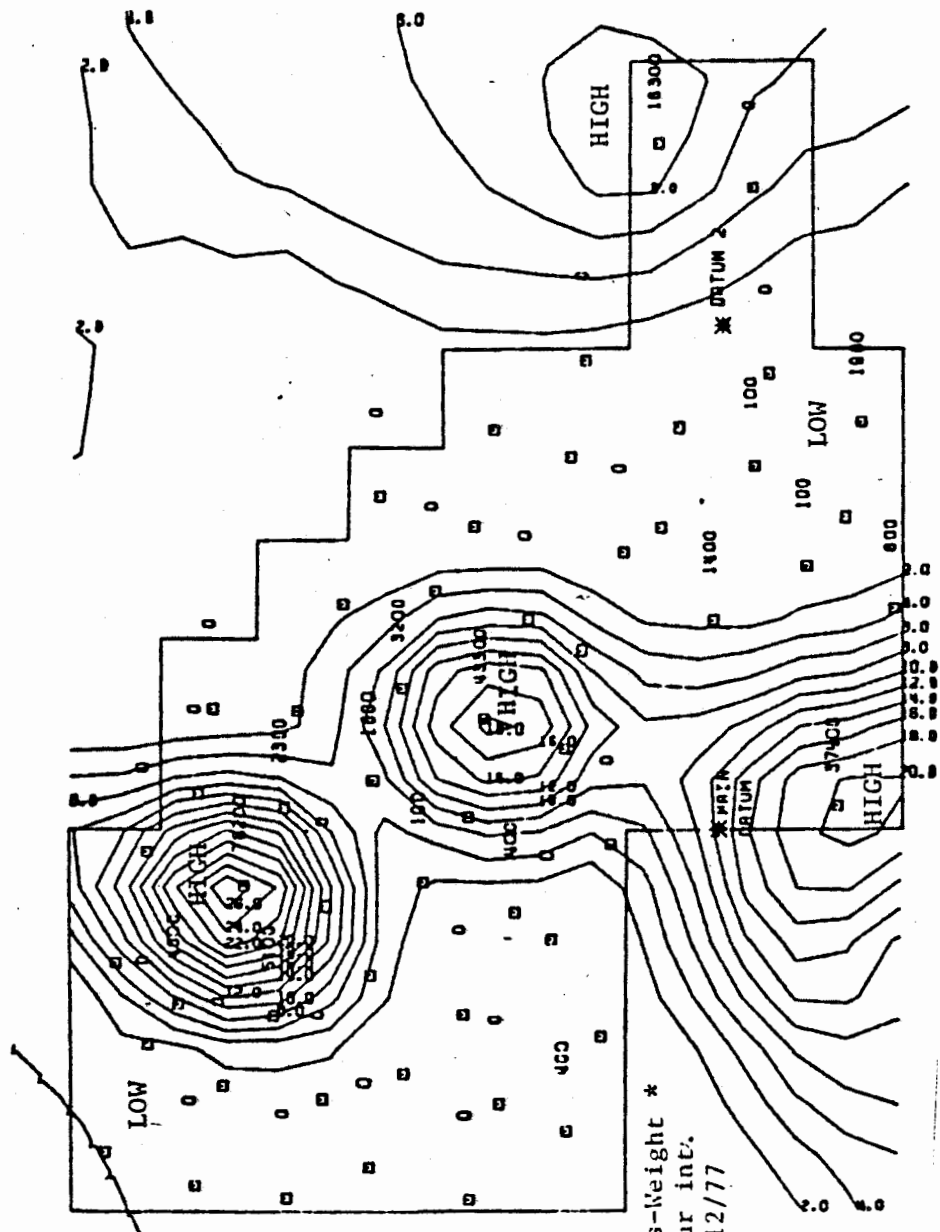
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 5 element contour int.  
 DGA/TES 6/12/77  
 Plow zone



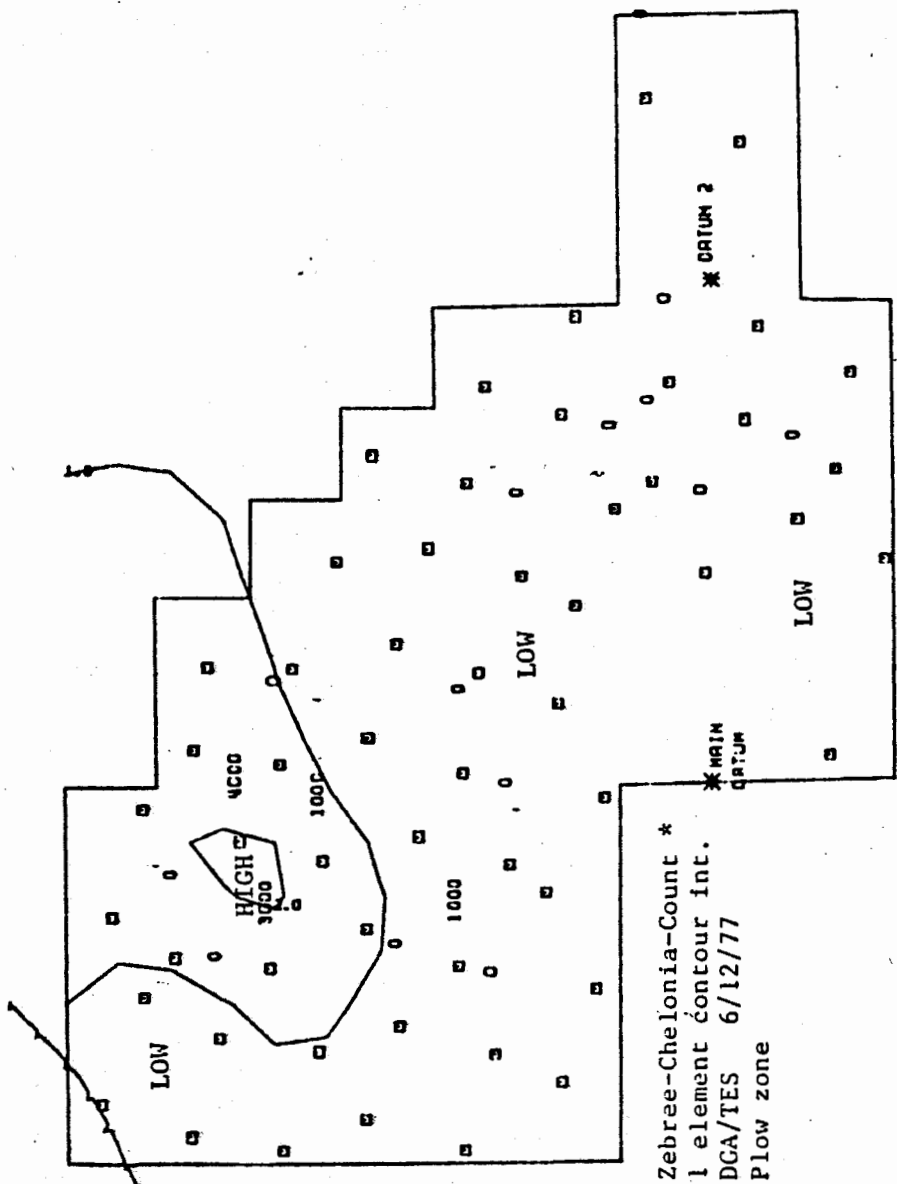
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 DGA/TES  12/77  
 Plow zone 



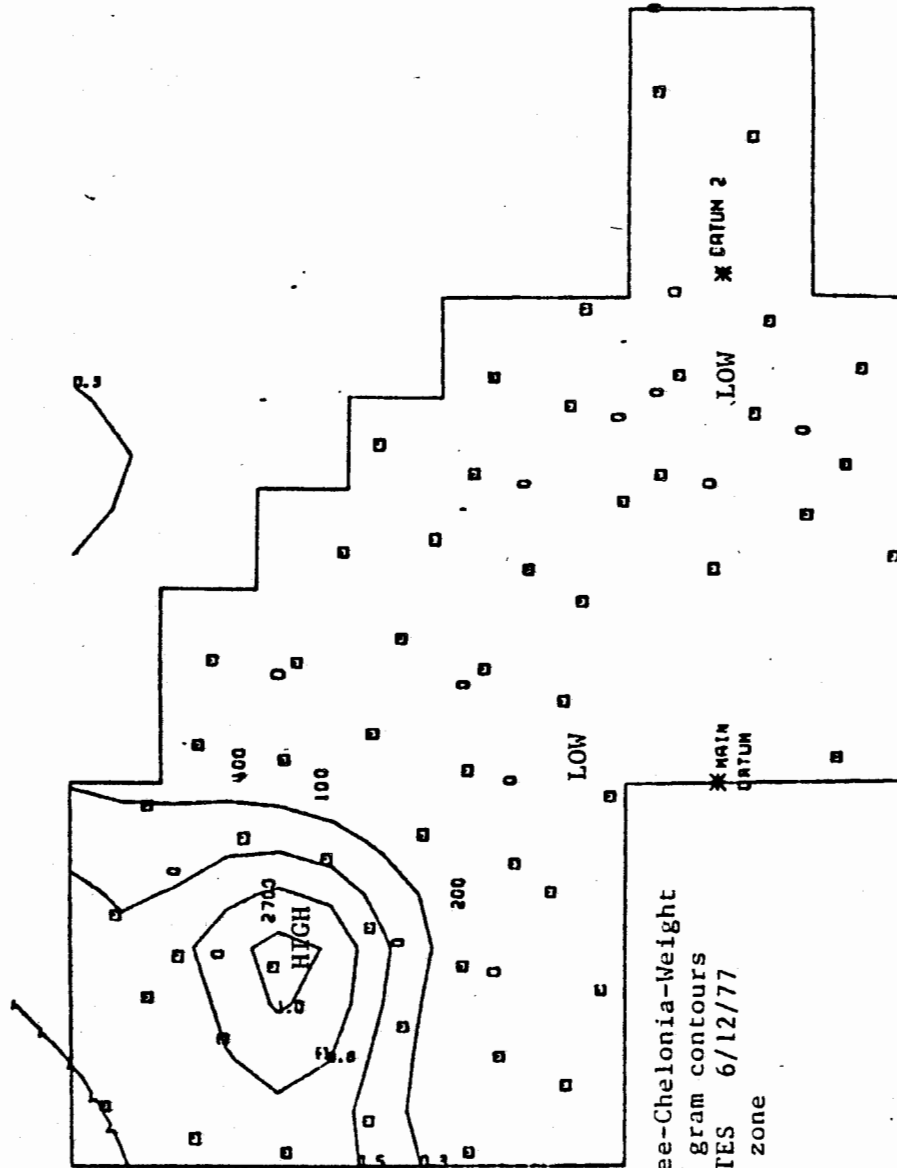
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 10 element contour int.  
 DGA/TES 6/12/77  
 Midden



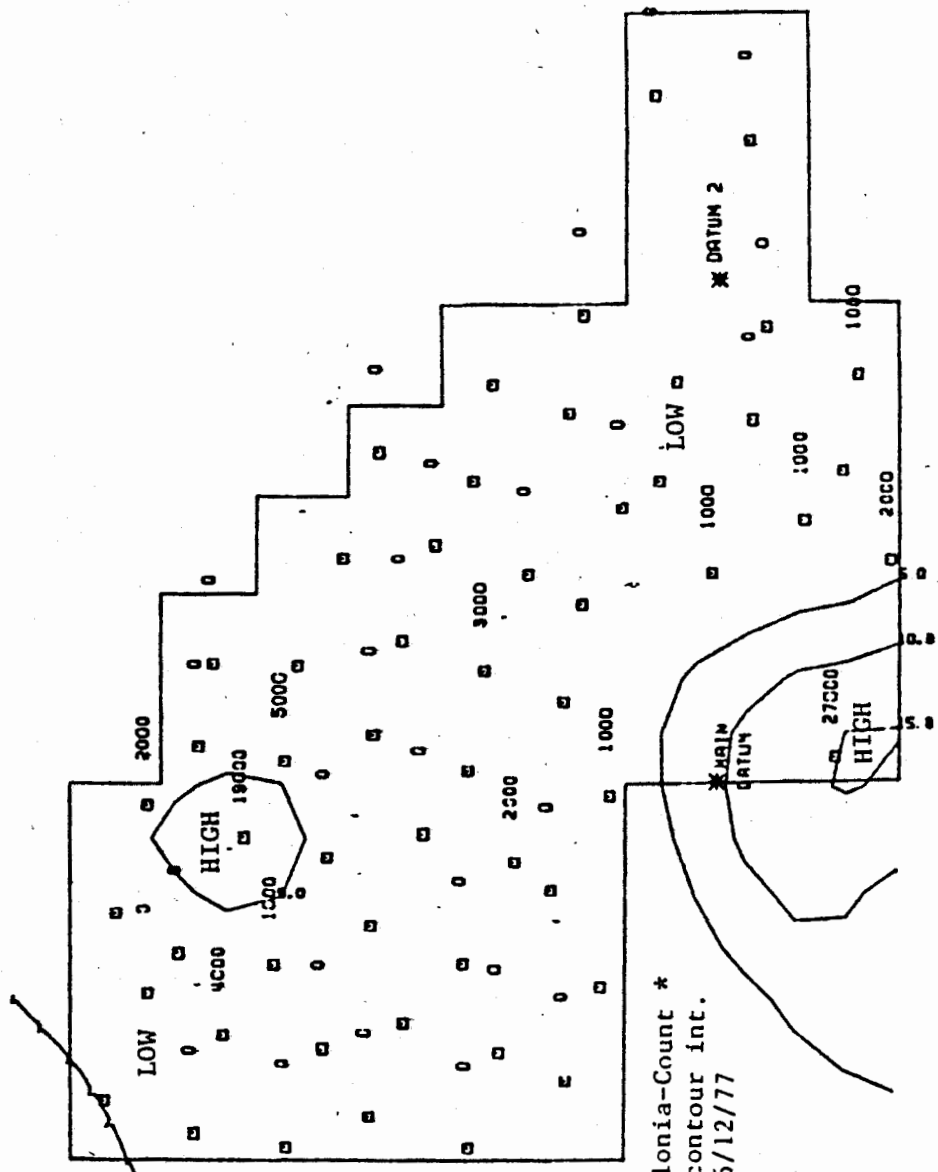
Zebree-Pisce-s-Weight \*  
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 DCA/TES 6/12/77  
 Midden



Zebree-Cheionia-Count \*  
 1 element contour int.  
 DCA/TES 6/12/77  
 Plow zone

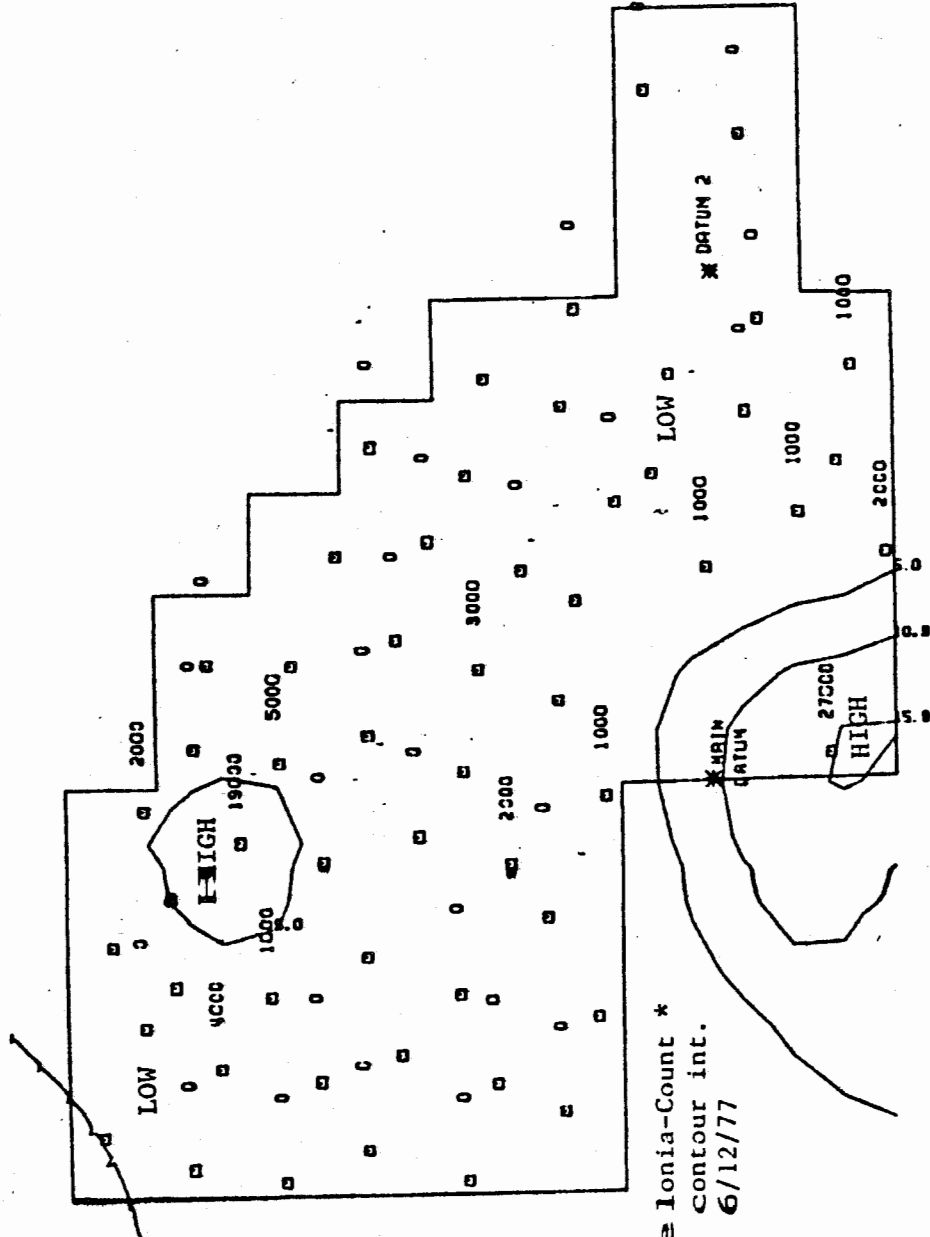


Zebree-Chelonia-Weight  
 0.25 gram contours  
 DCA/TES 6/12/77  
 Plow zone

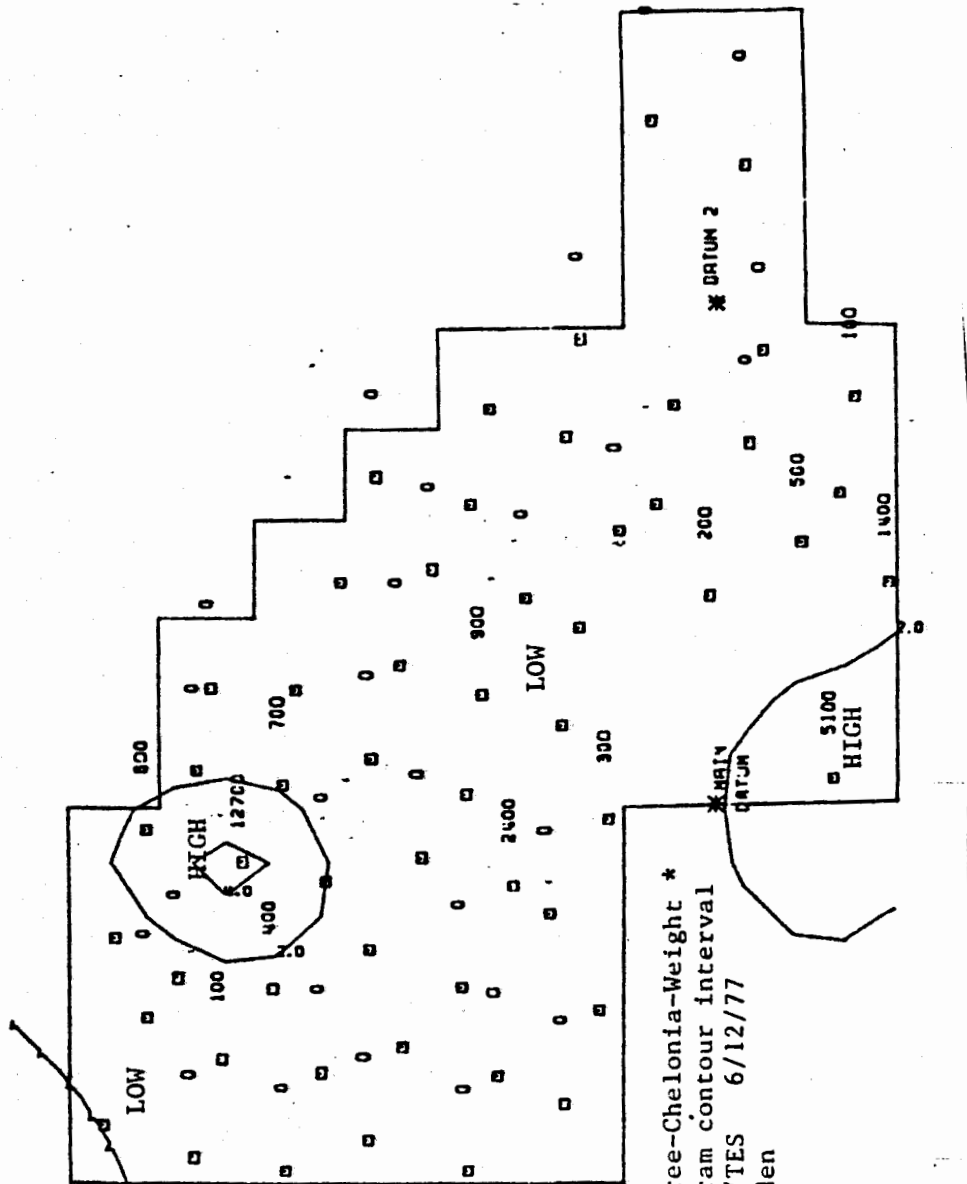


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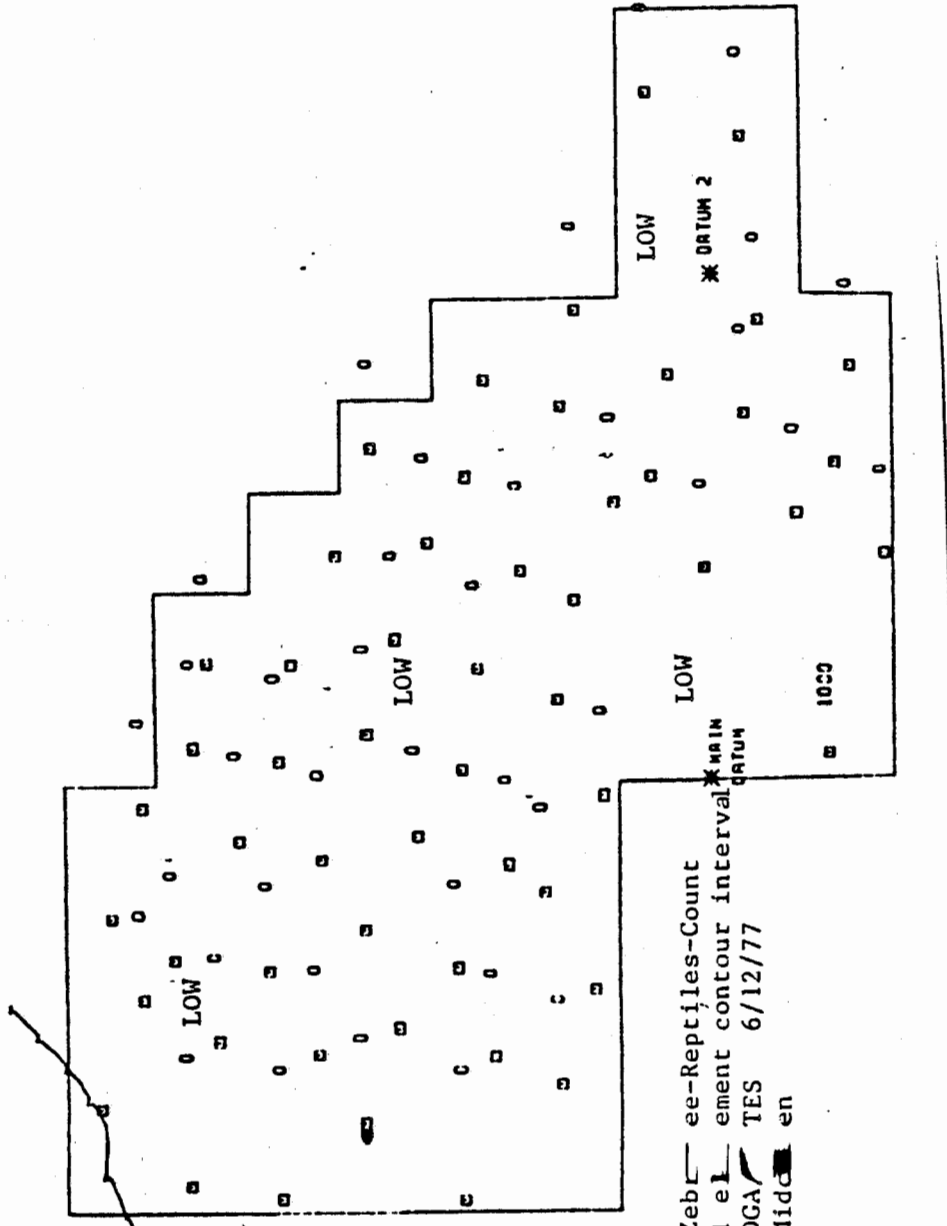




Zebree-Che Ionia-Count \*  
 5 element  
 Contour int.  
 DGA/TES 6/12/77  
 Midden



Zebree-Chelonia-Weight \*  
 2 gram contour interval  
 DGA/TES 6/12/77  
 Midden



Zebra-Reptiles-Count

ement contour interval

DCA

Midc en

MAIN DATUM

DARTUM 2

LOW

LOW

LOW

LOW

1000

VI

HUMAN  
BIOLOGY



SKELETAL DATA FROM ZEBREE SITE

by

Mary Lucas Powell

INVENTORY OF BURIALS FROM ZEBREE SITE (3MS20)

Table 1. DISCRETE CRANIAL TRAITS AND SCORING STANDARDS

Table 2. INCIDENCES OF DISCRETE CRANIAL TRAITS BY INDIVIDUALS FROM THE  
BIG LAKE PHASE AT ZEBREE



I. Barnes Phase

No burials were assigned to this phase.

II. Big Lake Phase

Burial 2 (69-656-2411) (Feature 131) contained the skeleton of an adult

female aged 20-30 years, in a flexed position on the left side with the skull oriented 25° west of south. It was located adjacent to House 2 in Area A. No grave goods were in association. The skull was badly crushed, and only four teeth were recovered. The postcranial remains were too fragmentary to permit measurements.

Burial 3 (Feature 132) intruded House 2 in Area A. It contained the remains of eight adults, four female and four male. The pit measured roughly 1.80 by 1.65 meters, with the long axis oriented just east of magnetic north. Most of the individuals were badly disturbed by rodent activity, and to a lesser degree by two intrusive pits (Features 50 and 51) from the later stage of the Big Lake phase. No grave goods were associated with any of the eight, apart from the layer of mussel shell beneath 3C, 3E, 3F and 3H.

3A (69-656-2412) was an extended supine male aged 36 to 40 years, located at the eastern end of the grave. The skeleton was oriented just east of north, as were all individuals in this burial except 3H. No skull fragments or teeth were recovered, only fragments of lumbar vertebrae, pelvis, femora and tibiae. No measurements were possible, except diameter of the femur head.

3B (69-656-2413) was an extended supine female whose extremely fragmented skull lay beneath the ribs of 3A. No teeth were recovered, and neither age estimation nor measurements were possible.



3C (69-656-2414) was an extended supine female aged 41 to 45 years, placed on a layer of mussel shell from the head to the hips, to the west of 3A and 3B. The teeth showed heavy attrition, matching the fairly extensive degeneration of the sacro-iliac articular surface.

3D (69-656-2415) was an extended supine male aged 35 to 45 years, situated west of 3C and slightly overlapping the edges of the layer of shell beneath 3C and 3E. Both skull and postcranial skeleton were too fragmentary for measurements.

3E (69-656-2416) was an extended supine male aged 40 to 50 years, located west of 3D upon a layer of shell which extended from the skull to the pelvis. Light osteoporotic pitting is visible on the occipital and posterior parietals. The vertebrae show slight traces of osteophytosis.

3F (69-656-2417), an extended supine female aged 40 to 50 years, shared the shell layer beneath 3E to the east. Dental attrition was severe, but no osteophytosis was observed on the vertebral bodies.

3G (69-656-2418), an extended supine male aged 41 to 45 years, lay above 3F at the western edge of the grave. The thoracic and lumbar vertebrae displayed advanced osteophytosis, matching the severe dental wear.

3H (69-656-2419) was an extended supine female aged 30 to 34 years, located parallel to the north wall of the grave at a right angle to the other seven individuals. Only the lower portion of the body was represented. The layer of mussel shell beneath 3E extended northward beneath this skeleton.

Burial 5 (69-656-2421) (Feature 134) was a semi-flexed adult female

aged 46 to 50 years lying on her right side with the skull oriented about 30° east of magnetic north. The skull and femora were sufficiently well preserved to permit measurement. Extensive osteophytosis of the superior articular surface of the sacrum and severe dental attrition support the age estimation based on the degeneration of the pubic symphysis and sacro-iliac articular surfaces. A small 'button' osteoma is located just posterior to the right supramastoid crest.

Burial 6 (69-656-2326) (Feature 134) lay beneath Burial 5. This extended adult female was aged 46 to 50 years by the same criteria listed above. The grave which contained these two females was the only definite multiple burial at Zebree, except for Burial 3. It was located some 5 to 6 meters to the southeast of Burial 3 in Area A. No grave goods were associated.

Burial 8 (69-656-2423) (Feature 136) was an extended supine adult, probably a male aged 20 to 30 years, located about 4 meters to the southwest of Burial 3. The skull was absent, and the postcranial skeleton was represented only by fragments of radius, ulna, pelvis, and femur. No grave goods were associated.

Burial 9 (75-671-959) (Feature 164) was an extended supine adult female aged 30 to 34 years, located in Area D to the north of Area A. The skull was oriented toward the west, with the face turned toward the south. The hands were placed above the pubic region, with the right hand slightly superior to the left. Included in this burial when it arrived at the lab were a left maxillary canine tooth and a portion of the right half of a child's mandible. These are not visible in the

burial photograph, however, so their exact provenience is unknown. No grave goods were associated.

Burial 10 (75-671-839) (Feature 187) contained the remains of two individuals, an adult female aged 35 to 45 years and an infant aged 9 to 12 months. It was located at the east edge of Area A. The adult was buried in a prone position, with the skull oriented to the southeast and the face turned to the north. The right arm was extended at a 90° angle to the long axis of the body. Aboriginal disturbance of this burial is suggested by the discovery of the proximal portion of the right tibia lying posterior side up across the distal end of the right humerus. The infant was represented only by fragments of parietal, mandible and left humerus, ulna, and femur. It was located some 30 centimeters to the southwest of the adult's skull; the association is suggested but not conclusive. No grave goods were associated.

Burial 11 (75-671-945) (Feature 199), a probable male older than 30 years, is represented solely by a supine, articulated, well-preserved right shoulder, consisting of the proximal humerus, scapula, clavicle and several ribs. It was located at the south edge of Area A. No grave goods were associated.

Burial 12 (75-671-2591) (Feature 229) consists of portions of the shafts of both femora, the right humerus, the left tibia and part of the right ilium. It was located to the northeast of Area A. The size of the long bones identifies this individual as an adult, and their relative robusticity tentatively suggests a male. The skeleton was oriented toward the south. No grave goods were associated.

Burial 13. This number was not assigned.

Burial 14 (75-671-4374) (Feature 248) included very fragmentary portions of cranial bones, the shafts of both humeri, the right talus and several cervical vertebrae and ribs. The size of the bones suggests an adult of indeterminate age and sex, possibly a female. It was located in Area A. Also included with this individual when it reached the lab were the midportion of a more robust adult right humerus and the proximal portion of an infant's right tibia. No grave goods were associated.

Burial 15 (75-671-4000) (Feature 287) contained an extended, supine adult female aged 50 to 55 years, completely represented except for the skull. Both vertebrae and sacrum display advanced osteophytosis; the long bone epiphyseal surfaces show traces of arthritic involvement as well. No grave goods were associated.

Burial 16 (75-671-4375) (Feature 255) contained an extended supine adult female, the most completely represented individual in the entire skeletal series. The cranium displays symmetrical and pronounced fronto-vertico-occipital deformation. Pathological malarticulation of the sacro-iliac joint is suggested by the formation of anomalous 'contact facets' on both ilia and the sacrum superior and posterior to the normal articular surfaces, which are heavily lipped. This condition may have hastened the degenerative changes in the pubic symphysis and sacro-iliac articular surfaces, creating the appearance of greater age (31 to 35 years) than that suggested by the very moderate dental attrition.

These last two burials were located at the southern portion of the

habitation area, near the ramped entryway through the palisade wall in Area B. No grave goods were associated.

Burial 17 (75-671-4001) (Feature 283) was an extended supine adult, represented by the bones of both legs, feet and hands and fragments of cranium, the lower right arm, scapula and mandible. The robusticity of the material available for examination suggests a male. Only two teeth were recovered; their moderately heavy attrition suggests an age of 35 to 45 years. This burial was located in Area C, directly east across the site from Area A. No grave goods were associated.

Burial 18 (76-1247--- (Feature 314). This burial contained the remains of an adult semi-flexed on the left side with the head oriented 85° east of north. It was located at the north edge of Area A. More than one individual may be represented by the bones brought into the lab under this catalog number, as the left mastoid is gracile while the occipital protuberance and femur head are quite robust. No grave goods were associated.

Burial 19 (76-1247-30 (Feature 320). A very large and robust individual presumably a male, is represented by fragmentary bones from an extended burial oriented 70° to 80° east of north at the north edge of Area A, to the west of feature 3. The skull was absent, and no teeth were recovered. One vertebral body shows signs of osteophytosis. No grave goods were associated.

Burial 23 (76-1247--- (Feature 391). The cranium of this adult female aged 46 to 50 years displays the same fronto-vertico-occipital deformation observed in Burial 16. The skeleton was extended and supine, with

the legs crossed at the ankles, the left hand beside the left cheek and the right hand resting on the hip. The postcranial remains are badly fragmented, but all parts are represented. No grave goods were associated.

Burial 24 (76-1247---) (Feature 392). The proximal portion (minus the head) of the right femur shaft from a robust adult, plus a fragment of the shaft of a humerus, constitute this incomplete burial located about one meter to the south of Feature 80. No grave goods were associated.

Burial 25 (76-1247---) (Feature 402). This extended supine skeleton of an adult aged 30 to 40 years had been badly disturbed by an intrusive refuse pit. It was oriented almost due north, with a vessel tentatively identified as a salt pan placed over the head. No estimation of sex was possible. All three of these burials were located to the northeast of Area A.

Burial 26 (76-1247-671) (Feature 406). The scattered skeletal material from an area roughly 160 by 100 by 20 centimeters to the east of Area A. What at first appeared to be a badly disturbed burial, proved to include the teeth, fragmented scapula and three articulated vertebrae of a young deer.

### III. Lawhorn Phase

Burial 1 (69-656-829) (Feature 130). A child of 5 to 6 years was represented by fragmentary portions of a skull, vertebrae, ribs, pelvis and long bones. The mandible contained eight deciduous and permanent teeth. The skeleton had been placed in an extended supine position with the skull oriented 10° east of north, within the floor of House 5

in Area A. Two microblade cores may have been deliberately included with the burial, or their association might be accidental.

Burial 4 (69-656-252) (Feature 133). This badly disturbed burial contained the fragmented skull, long bones, ribs and vertebrae of an adult aged 35 to 50 years. It was located almost due north of Burial 1 in Area A. The midshaft of the left ulna bears a large callus, probably the result of a healed fracture. The burial was extended and supine, with the skull oriented 10° west of south. No grave goods were associated.

Burial 7 (69-656-2422, 1500, 1993) (Feature 135). This extended supine adult male aged 31-35 years was located in Area A, to the northeast of Burials 1 and 4. The lower portion of the body, below the pelvis, was recovered from Feature 125, an intrusive historic outhouse pit. Bone preservation was excellent. The skull exhibited moderate fronto-occipital flattening. A Neeley's Ferry Plain bottle was placed to the south of the skull, and beads at the neck, on either side of the skull and around the right wrist.

Burial 27(76-1247---) (Feature 417). This burial contained fragments of the skull and long bones of an infant aged approximately one month. It was located in the south portion of Area A. The body was tightly flexed on its right side, with a buffalo-fish effigy jar placed near the skull. The shafts of the femora and left tibia of a slightly older infant (3 to 6 months) were included in the same bag with this infant when it arrived at the lab.

DISCRETE CRANIAL TRAITS AND SCORING STANDARDS  
for Table 1.

Scoring Procedures

Generally

1. Absent
2. Present
9. ??? (observation impossible)

Cranial Variants

Epipteric bone or fronto-temporal contact

1. Absent
2. Present

Infra-orbital sutures

1. Absent
2. Partial, i.e., not to infra-orbital foramen
3. Complete

Supra-orbital notch

1. Absent or slight notch without angle
2.  $< \frac{1}{2}$  occluded by spicules
3.  $> \frac{1}{2}$  occluded by spicules, but not complete

Supra-orbital foramina

(Generally included under primary or secondary headings, must have apertures both on the orbital and exterior surfaces of the frontal bone).

Mylo-hyoid arch

1. Arch absent
2. Partial arch
3. Complete arch
4. Enters from mandibular canal, no further arch
5. Enters from mandibular canal and arch

Tympanic dehiscence

1. Absent
2. True failure to ossify
3. Foramen

Auditory exostoses

1. Absent
2. Less than 1/3 auditory aperture occluded
3. Between 1/3 and 2/3 auditory aperture occluded
4. More than 2/3 auditory aperture occluded

Divided hypoglossal canal

1. Absent
2. Partial on medial surface of canal (near foramen magnum)
3. Complete of 2
4. Partial internal division
5. Complete internal division





Table 1. Discrete Cranial Traits

Trait	Degrees of Expression
Epipteric bone	1,2,9
Asterionic bone	1,2,9
Parietal notch bone	1,2,9
Os lambdoid suture	1,2,9
Os coronal suture	1,2,9
Infra-orbital suture	1,2,3,9
Supra-orbital suture	1,2,3,9
Supra-orbital foramina	1,2,9
Accessory supra-orbital foramina	1,2,9
Multiple mental foramina	1,2,9
Mylo-hyoid arch	1,2,3,4,5,9
Tympanic dehiscence	1,2,3,9
Auditory exostoses	1,2,3,4,9
Divided hypoglossal canal	1,2,3,4,5,9
Post-condylar canal <u>not</u> patent	1,2,9
Foramen ovale incomplete	1,2,3,9
Foramen spinosum open to f. lacerum	1,2,3,9
Multiple zygomatico-facial foramina	1,2,3,4,5,6,7,9
Pterygo-alar spurs	1,2,9
Pterygo-spinous spurs	1,2,9
Metopic suture open	1,2,3,9
Bregmatic bone	1,2,9
Inca bone	1,2,9
Apical bone	1,2,9
Os sagittal suture	1,2,9
Superior sagittal sulcus turns right	1,2,9
Mandibular torus	1,2,3,4,9
Palatine torus	1,2,3,4,9
Obelionic foramina	1,2,9

Table 2.- Incidences of Discrete Cranial Traits by Individual from the Big Lake Phase at Zebree

Trait Name	Side	Burial Number										Males		
		Females										3D	3E	17
		2	3C	3F	5	9	10	16	F80	F91	3D	3E	17	
Parietal Notch Bone	Right	9	9	9	1	1	1	1	1	9	1	9	1	
	Left	9	2	9	1	1	1	1	1	9	1	9	9	
Asterionic Bone	Right	9	9	9	1	1	9	9	9	1	9	9	1	
	Left	9	9	9	1	1	9	1	9	1	9	9	9	
Os Lambdoid Suture	Right	9	9	9	2	1	9	2	1	9	9	9	2	
	Left	9	9	9	1	2	9	2	1	9	9	9	9	
Parietal Notch	Right	9	4	9	1	3	4	2	9	2	9	2	3	
	Left	9	2	1	1	3	4	4	4	4	4	9	9	
Supra-orbital Notch	Right	9	9	9	2	1	1	2	9	9	9	3	1	
	Left	9	9	9	2	1	1	2	9	9	2	3	9	
Supra-orbital Foramina	Right	9	9	9	1	2	2	1	9	9	9	2	2	
	Left	2	1	1	1	2	2	1	9	2	1	2	9	
Accessory Supra-orbital Foramina	Right	9	9	9	1	1	1	1	9	9	9	1	1	
	Left	9	9	9	1	1	1	1	9	1	1	1	9	
Multiple Mental Foramina	Right	9	9	9	1	1	1	1	9	1	9	1	9	
	Left	9	1	9	1	1	1	1	9	9	9	1	9	
Mylo-hyoid Arch	Right	9	9	9	1	1	2	1	9	1	1	1	1	
	Left	9	1	9	1	1	1	1	9	1	9	9	9	
Tympanic Dihesece	Right	1	1	9	1	1	1	1	1	1	1	1	1	
	Left	9	1	1	1	1	1	1	1	1	1	1	9	

Table 2. Concluded.

Trait Name	Side	Burial Number											
		2	3C	3F	Female			Male			17		
					5	9	9	10	16	F80	F91	3D	3E
Auditory Exostoses	Right	1	1	9	1	1	1	1	1	1	1	1	1
	Left	9	1	1	1	1	1	1	1	1	1	1	9
Divided Hypoglossal Canal	Right	9	1	9	9	9	1	4	9	4	9	9	9
	Left	9	5	1	9	1	1	1	1	9	9	9	9
Post-condylar Canal not Patent	Right	9	1	9	9	9	1	1	1	9	9	9	9
	Left	2	1	1	9	1	2	9	9	9	9	9	9
Multiple Zygomaticofacial Foramina	Right	9	9	9	4	9	7	7	7	9	9	7	9
	Left	9	9	9	4	9	7	1	9	9	9	9	9
Metopic Suture Open	-	9	9	9	1	1	9	1	1	1	1	1	9
Bregmatic Bone	-	9	9	9	1	9	9	1	1	1	9	1	9
Inca Bone	-	1	9	9	1	1	1	1	1	1	1	9	9
Apical Bone	-	1	9	9	1	1	1	1	1	1	9	9	9
Os Sagittal Suture	-	9	9	9	1	9	9	1	1	1	9	9	9
Mandibular Torus	Right	9	1	1	2	1	1	1	1	9	9	9	9
	Left	9	1	9	2	1	1	2	9	1	9	9	9
Palatine Torus	-	9	9	9	2	9	2	3	9	9	9	9	9
Obelionic Foramina	Right	2	9	9	1	1	1	1	1	1	1	2	9
	Left	1	9	9	1	1	1	1	1	1	2	9	9



**VII**  
**FINE**  
**SCREENING**



1975 BUCKET SAMPLE ANALYSIS RESULTS:  
GENERAL SAMPLE CONTENTS

by  
David G. Anderson

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Table 1. IDENTIFIED BARNES, NEELEY'S FERRY PLAIN, AND VARNEY RED FILMED CERAMICS

PROVENIENCE	MESH	BARNES wt.	NFP wt.	VRF wt.	(Weight in grams)
RS016	26-40	1/8	0.00	0.00	0.00
RS016	40-50	1/8	0.00	0.00	0.00
RSC17	00-20	1/8	1.80	0.20	0.00
RS017	20-40	1/8	0.00	0.00	0.00
RS017	40-60	1/8	4.82	0.00	0.00
F290	60-80	1/8	28.00	0.07	0.00
RS018	00-24	1/8	7.60	0.23	0.00
RS018	24-46	1/8	0.00	0.00	0.00
RS024	00-20	1/8	0.00	0.00	0.00
RS019	20-30	1/8	0.00	0.00	0.00
RS019	30-40	1/8	0.00	0.00	0.00
RS019	60-70	1/8	0.00	0.00	0.00
RS020	20-40	1/8	1.54	0.15	0.00
RS020	40-60	1/8	9.47	0.14	0.00
RS023	34-41	1/8	5.50	0.23	4.20
RS024	20-40	1/8	0.00	0.00	0.00
RS024	40-60	1/8	12.40	1.20	0.00
RS024	60-80	1/8	0.00	0.00	0.00
RS024	140-160	1/8	0.00	0.00	0.00
RS026	04-24	1/8	0.00	0.00	0.00
RS027	06-23	1/8	0.00	0.00	0.00
RS027	23-43	1/8	9.91	0.11	0.00
RSC34	00-20	1/8	0.00	0.00	0.00
RS034	40-60	1/8	0.00	2.09	0.00
RS035	00-20	1/8	7.57	0.17	0.90
RS035	20-40	1/8	13.26	7.35	1.05
RS035	20-40	1/8	4.30	1.40	3.33
RS035	40-60	1/8	3.22	2.95	1.45
RSC35	60-80	1/8	7.25	0.05	0.00
RS036	10-20	1/8	0.00	0.00	0.00
RS036	06-20	1/8	7.00	1.35	0.31
RS037	00-20	1/8	0.00	0.00	0.00
RS037	40-60	1/8	16.67	0.37	0.00
F165	50-60	1/8	3.60	0.00	0.00
F165	80-100	1/8	14.28	0.74	0.00
F165	100-120	1/8	5.60	0.00	0.00
RS038	30-50	1/8	0.00	0.00	0.00
RS039	11-31	1/8	0.65	0.94	0.00
RS043	00-20	1/8	8.44	1.70	0.15
RS043	20-40	1/8	0.00	0.00	0.00
RS043	40-60	1/8	0.00	0.00	0.00
RS044	11-20	1/8	0.00	0.00	0.00
RS044	20-40	1/8	4.15	23.80	17.45
RS044	40-54	1/8	5.01	1.23	0.00
RS045	00-20	1/8	6.42	16.25	3.10
RS045	40-60	1/8	0.00	0.00	0.00
RSC46	00-19	1/8	0.00	0.00	0.00
RS046	19-39	1/8	0.00	0.00	0.00
RS047	00-20	1/8	5.22	4.00	0.00
RS047	20-40	1/8	0.00	0.00	0.00
RS047	40-60	1/8	12.00	1.30	2.11
RS048	00-20	1/8	0.00	0.00	0.00
RSC56	17-37	1/8	19.36	7.65	1.16
RS056	37-57	1/8	17.98	4.91	0.00
RS056	57-65	1/8	66.42	0.00	0.00

PROVENIENCE			MESH	BARNES	NFP	VRF
				wt.	wt.	wt.
F247	57-80	1/8		0.00	0.00	0.00
F247	57-80	1/8		6.20	3.41	0.00
RS058	20-40	1/8		3.80	3.26	3.46
RS058	40-60	1/8		27.82	7.70	4.83
RS058	60-80	1/8		6.02	2.14	1.73
F252	80-100	1/8		0.70	0.00	0.00
RS059	30-20	1/8		0.00	0.00	0.00
RS059	20-40	1/8		5.35	5.10	6.52
RS059	40-60	1/8		0.00	0.00	0.00
RS059	60-80	1/8		11.76	91.45	9.15
RS060	20-40	1/8		5.41	5.20	0.37
RS060	40-60	1/8		0.00	0.00	0.00
F243	80-80	1/8		2.37	2.22	0.00
RS065	14-20	1/8		0.00	0.00	0.00
RS065	20-40	1/8		7.33	3.25	1.90
RS066	12-32	1/8		6.73	3.87	0.00
RS066	32-52	1/8		0.00	0.00	0.00
RSC67	11-24	1/8		10.00	12.40	3.20
RS067	24-44	1/8		0.00	0.00	0.00
RS067	44-64	1/8		0.00	0.00	0.00
F294	64-82	1/8		0.00	0.00	0.00
RS068	05-25	1/8		8.40	8.13	0.00
RS068	25-45	1/8		0.00	0.00	0.00
RSC68	45-60	1/8		77.85	0.00	0.00
RS069	00-20	1/8		0.00	0.00	0.00
RS069	20-40	1/8		30.12	0.00	0.00
RS069	40-60	1/8		0.00	0.00	0.00
RS072	20-40	1/8		5.11	5.27	2.07
RS076	40-60	1/8		0.00	0.00	0.00
RS 76	60-80	1/8		33.46	0.94	0.50
F295	58-78	1/8		0.00	0.00	0.00
RS079	07-27	1/8		5.20	2.83	0.68
RS079	27-47	1/8		4.37	3.84	5.22
RS080	00-15	1/8		19.36	0.13	0.00
RS080	15-35	1/8		11.50	5.82	2.00
F240	35-55	1/8		0.00	0.00	0.00
RS081	13-33	1/8		0.00	0.00	0.00
RS081	33-43	1/8		5.16	0.00	0.82
RS082	20-40	1/8		113.34	10.63	0.00
F249	40-60	1/8		72.60	3.80	0.11
RS091	20-40	1/8		0.00	0.00	0.00
RS092	13-33	1/8		0.25	3.37	0.00
RS092	33-45	1/8		0.00	0.00	0.00
RS092	33-45	1/8		40.87	8.13	67.00
RS093	12-32	1/8		7.35	5.80	0.62
RS093	32-52	1/8		4.10	2.93	5.23
RS093	52-72	1/8		0.00	0.00	0.00
RS094	06-26	1/8		0.00	0.00	0.00
RS094	26-53	1/8		5.15	0.00	0.00
RS095	00-27	1/8		8.60	3.15	0.08
RS095	27-47	1/8		27.15	20.85	1.00
RS095	47-67	1/8		0.00	0.00	0.00
RS103	00-18	1/8		0.00	0.00	0.00
RS103	18-38	1/8		3.15	2.34	0.00
RS103	38-58	1/8		2.90	1.58	4.24

PROVENIENCE	MESH	BARNES wt.	NFP wt.	VRP wt.	
RS103	00-00	1/0	15.08	0.03	7.00
RS104	44-09	1/0	0.00	0.00	0.00
RS105	04-29	1/0	0.00	0.00	0.00
RS105	24-44	1/0	12.57	0.94	0.00
RS106	33-53	1/0	4.02	5.25	0.20
RS106	53-70	1/0	0.00	0.00	0.00
RS107	11-13	1/0	0.38	0.15	0.00
RS107	33-53	1/0	0.08	2.14	0.00
RS126	00-20	1/0	9.80	0.92	1.34
RS126	80-100	1/0	0.00	0.00	0.00
RS133	00-20	1/0	0.00	0.00	0.00
RS133	08-08	1/0	15.08	0.03	7.00
RS133	08-100	1/0	57.30	0.00	0.00
	F160	1/0	0.00	0.00	0.00
	F160	1/0	0.00	0.00	0.00
	F191	1/0	17.80	10.17	43.11
	F233	1/0	0.00	0.00	0.00
	F247	1/0	15.48	0.00	0.00
	F258	1/0	0.00	0.00	0.00
10K10	ZUNEA	1/0	14.02	9.07	1.40
RS095	00-27	1/0	8.00	3.15	0.08
RS010	12-20	1/10	0.00	0.00	0.00
F290	80-100	1/10	5.10	0.00	0.00
F290	100-120	1/10	15.30	0.00	0.00
RS018	40-50	1/10	0.00	0.00	0.00
RS018	40-50	1/10	56.04	0.00	0.00
RS019	20-30	1/10	0.00	0.00	0.00
RS024	20-40	1/10	0.00	0.00	0.00
RS024	80-100	1/10	0.00	0.00	0.00
RS024	100-120	1/10	0.00	0.00	0.00
RS025	20-40	1/10	7.00	2.57	0.35
RS025	40-60	1/10	7.25	3.50	0.00
RS026	24-44	1/10	6.73	7.10	1.77
RS026	44-54	1/10	1.50	3.00	0.00
RS028	04-23	1/10	0.00	0.00	0.00
RS028	23-43	1/10	0.00	0.00	0.00
RS028	43-63	1/10	0.00	0.00	0.00
RS028	63-83	1/10	0.00	0.00	0.00
RS037	20-40	1/10	6.30	1.90	0.00
RS038	07-20	1/10	0.00	0.00	0.00
RS040	20-40	1/10	0.00	0.00	0.00
RS040	40-60	1/10	7.55	0.73	0.58
RS040	60-80	1/10	0.00	0.00	0.00
RS053	20-40	1/10	0.00	0.00	0.00
RS053	40-60	1/10	10.83	5.14	10.04
RS053	60-80	1/10	0.00	0.00	0.00
F218	80-100	1/10	0.00	0.00	0.00
F218	100-120	1/10	0.00	0.00	0.00
F218	100-120	1/10	4.36	5.01	10.04
F218	120-140	1/10	0.00	0.00	0.00
F218	140-160	1/10	11.30	2.20	12.00
RS057	00-20	1/10	0.00	0.00	0.00
RS057	20-40	1/10	13.91	0.03	4.05
RS057	40-60	1/10	0.00	0.00	0.00
RS057	00-20	1/10	0.00	0.00	0.00

PROVENIENCE	MESH	BARNES wt.	NFP wt.	VRF wt.	
MS058	00-20	1/1b	11.70	0.00	0.00
MS077	10-30	1/1c	0.00	1.00	0.00
MS077	30-50	1/1b	0.00	0.47	0.04
MS077	50-70	1/1b	0.00	0.00	0.00
MS077	70-90	1/1b	14.07	0.00	0.00
MS077	90-100	1/1b	0.50	0.00	0.98
MS078	27-47	1/1b	0.00	0.00	0.00
HSC78	47-58	1/1b	0.00	0.00	0.00
F241	00-104	1/1b	4.03	1.13	0.03
MS096	20-40	1/1b	0.00	0.00	0.00
MS096	20-40	1/1b	0.22	0.10	0.47
F297	00-100	1/1c	7.00	7.52	21.54
F297	100-120	1/1b	0.00	0.00	0.00
MS104	09-29	1/1b	0.00	0.00	0.00
MS104	29-49	1/1b	11.17	1.08	0.00
MS120	20-40	1/1b	10.97	0.55	0.00
MS120	40-60	1/1b	0.00	0.00	0.00
MS120	60-80	1/1c	0.00	0.00	0.00
MS133	28-48	1/1b	25.93	20.70	17.03
MS133	48-68	1/1b	0.00	0.00	0.00
	F155	1/1b	0.30	0.98	0.80
	F150	1/1c	31.31	1.05	1.15
	F197	1/1b	0.00	0.00	0.00
	F211	1/1b	0.00	0.00	0.00
	F245	1/1b	4.00	0.00	0.00
	F201	1/1c	21.00	0.00	0.00

Table 2.  
 IDENTIFIABLE CERAMICS, RED AND OTHER CLAY, UNIDENTIFIED REMAINS, AND SAMPLE  
 WEIGHT FROM 1975 ZEBREE BUCKET SAMPLES

PROVENIENCE	MESH	SAMPLE WEIGHT	CERAMICS	RED CLAY	OTHER CLAY	UNIDENTIFIED	
			wt.	wt.	wt.	wt.	
MS016	26-46	1/8	14LBS 30Z	18.45	10.40	0.00	0.00
MS016	46-56	1/8	15LBS 10Z	6.70	0.00	0.00	0.00
MS017	00-20	1/8	14LBS100Z	2.08	0.40	0.12	0.00
MS017	20-40	1/8	12LBS120Z	0.64	0.00	0.10	0.00
MS017	40-60	1/8	NA	4.82	0.18	2.06	1.28
F290	60-80	1/8	15LBS 00Z	28.87	0.45	0.00	0.00
MS018	08-24	1/8	13LBS 70Z	7.89	0.00	0.86	0.00
MS018	24-46	1/8	NA	38.30	0.90	7.25	0.00
MS024	00-20	1/8	NA	6.20	0.00	0.00	0.00
MS019	20-30	1/8	NA	4.55	0.00	81.90	1.40
MS019	30-40	1/8	NA	3.00	0.50	0.00	0.00
MSC19	60-70	1/8	NA	0.00	0.00	221.86	0.00
MS020	28-48	1/8	11LBS150Z	1.69	0.00	0.54	2.25
MS020	48-66	1/8	15LBS 20Z	9.81	1.44	0.00	0.00
MS023	34-41	1/8	16LBS 20Z	15.93	4.25	0.00	0.00
MS024	20-40	1/8	17LBS 20Z	22.75	6.60	11.90	0.00
MS024	40-60	1/8	15LBS 70Z	18.20	2.41	5.82	0.00
MS024	60-80	1/8	NA	32.20	5.80	21.75	0.00
MS024	140-160	1/8	22LBS140Z	59.10	3.30	7.45	0.00
MS026	04-24	1/8	12LBS130Z	7.10	0.50	3.75	0.00
MS027	06-23	1/8	18LBS 30Z	7.05	0.40	3.00	0.00
MS027	23-43	1/8	NA	10.02	12.53	0.00	0.00
MS034	00-20	1/8	15LBS150Z	4.35	1.00	3.80	0.00
MS034	40-60	1/8	16LBS 70Z	2.09	0.00	0.00	0.00
MS035	00-20	1/8	16LBS 40Z	3.84	0.17	0.00	0.00
MS035	20-40	1/8	17LBS 40Z	21.86	3.04	0.00	0.00
MS035	20-40	1/8	17LBS 40Z	11.33	3.80	1.60	0.00
MS035	40-60	1/8	16LBS 80Z	7.82	1.22	0.00	0.00
MS035	60-80	1/8	19LBS 90Z	7.75	0.02	0.30	0.00
MS036	10-20	1/8	14LBS 90Z	10.46	0.85	35.70	0.00
MS036	06-20	1/8	14LBS 90Z	8.86	1.22	0.31	0.00
MS037	00-20	1/8	NA	13.80	0.00	3.10	0.00
MS037	40-60	1/8	16LBS 70Z	17.04	2.86	2.87	0.00
F165	60-80	1/8	15LBS 10Z	3.86	6.05	2.10	0.00
F165	80-100	1/8	18LBS 90Z	15.02	5.33	38.32	0.00
F165	100-120	1/8	12LBS150Z	5.86	6.87	1.65	0.00
MS038	30-50	1/8	14LBS 90Z	25.80	1.15	7.00	0.00
MS039	11-31	1/8	20LBS 70Z	1.59	2.01	5.95	0.00
MS043	00-20	1/8	15LBS 70Z	10.29	2.75	5.84	0.00
MS043	20-40	1/8	16LBS 6Z	11.85	1.70	0.00	0.00
MS043	40-60	1/8	15LBS 80Z	4.10	4.40	0.00	0.00
MS044	11-20	1/8	14LBS 80Z	32.55	12.55	0.00	0.00
MS044	20-40	1/8	17LBS 10Z	45.40	4.16	6.32	0.00
MS044	40-54	1/8	16LBS 40Z	6.30	0.37	0.37	0.00
MS045	00-20	1/8	17LBS 70Z	25.77	3.78	1.27	0.00
MS045	40-60	1/8	15LBS 80Z	0.00	0.00	0.00	0.00
MS046	00-19	1/8	17LBS 90Z	7.90	0.63	5.75	0.00
MS046	19-39	1/8	15LBS 40Z	18.46	3.94	5.65	0.00
MS047	00-20	1/8	17LBS 30Z	9.22	0.17	5.30	0.00
MS047	20-40	1/8	16LBS130Z	20.30	1.15	13.40	0.00
MS047	40-60	1/8	15LBS 90Z	15.41	7.57	3.37	0.00
MSC48	00-20	1/8	13LBS 90Z	4.50	0.00	0.00	0.00
MS056	17-37	1/8	18LBS 10Z	0.00	2.70	9.52	0.00
MS056	37-57	1/8	16LBS 10Z	22.89	3.35	6.42	0.00
MS056	57-65	1/8	NA	68.42	3.80	3.60	0.12

PROVENIENCE	MESH	SAMPLE WEIGHT	CERAMICS				RED CLAY				OTHER CLAY				UNIDENTIFIED			
			wt.	wt.	wt.	wt.	wt.	wt.	wt.	wt.	wt.	wt.	wt.	wt.	wt.	wt.	wt.	
RS103	68-88	1/8	17LBS110Z	26.11	1.10	8.03	0.00											
RS104	45-64	1/8	16LBS 80Z	0.00	0.00	0.30	0.00											
RS105	09-29	1/8	15LBS 00Z	12.30	0.00	13.00	0.00											
RS105	29-49	1/8	18LBS 10Z	13.51	0.36	0.57	0.00											
RS106	33-53	1/8	14LBS120Z	10.07	2.30	2.65	0.00											
RS106	53-70	1/8	17LBS 00Z	0.95	0.00	0.45	0.00											
RS107	13-33	1/8	11LBS 30Z	0.73	0.26	1.20	0.00											
RS107	33-53	1/8	14LBS 00Z	8.22	1.95	3.92	0.00											
RS126	30-20	1/8	NA	19.12	6.05	16.37	0.00											
RS126	80-100	1/8	17LBS 30Z	4.00	7.10	0.00	0.00											
RS133	08-28	1/8	17LBS150Z	37.60	4.65	30.35	0.00											
RS133	68-88	1/8	17LBS110Z	0.00	1.10	8.03	0.00											
RS133	88-100	1/8	22LBS 50Z	37.30	1.05	2.28	0.01											
	F160	1/8	NA	0.00	0.00	79.50	0.00											
	F160	1/8	15LBS 20Z	25.00	1.10	6.70	0.00											
	F191	1/8	NA	71.08	10.25	34.46	0.00											
	F233	1/8	NA	0.00	2.81	10.03	0.05											
	F247	1/8	13LBS 20Z	13.48	10.28	4.52	0.20											
	F258	1/8	7LBS140Z	11.55	7.90	24.20	0.00											
18+16	ZUNEA	1/8	NA	0.00	4.45	14.25	0.00											
RS095	00-27	1/8	14LBS 20Z	11.63	4.47	4.84	0.00											
RS016	12-26	1/16	13LBS 40Z	3.47	2.95	28.55	0.00											
F290	80-100	1/16	17LBS100Z	5.10	1.27	11.57	0.00											
F290	100-120	1/16	16LBS 40Z	15.30	0.45	28.46	0.00											
RS018	46-56	1/16	15LBS100Z	0.00	2.40	7.20	0.00											
RS018	46-56	1/16	12LBS 80Z	50.04	0.15	21.74	0.00											
RS019	20-30	1/16	NA	0.00	0.00	99.30	0.00											
RS024	20-40	1/16	NA	22.75	1.30	11.90	0.00											
RS024	80-100	1/16	16LBS 00Z	21.15	7.50	55.30	0.00											
RS024	100-120	1/16	15LBS 80Z	33.90	3.95	46.10	0.00											
RS025	20-40	1/16	16LBS120Z	12.72	6.42	29.37	0.00											
RSC25	40-60	1/16	15LBS110Z	10.75	3.34	13.00	0.00											
RS026	24-44	1/16	17LBS120Z	14.70	11.84	22.58	0.00											
RS026	44-54	1/16	NA	5.24	3.16	5.50	0.00											
RS028	04-23	1/16	18LBS150Z	8.95	0.40	28.90	0.00											
RS028	23-43	1/16	16LBS140Z	16.00	8.50	27.60	0.00											
RS028	43-63	1/16	17LBS150Z	14.75	12.25	22.65	0.00											
RS028	63-83	1/16	18LBS 50Z	9.10	0.00	22.40	11.50											
RS037	26-40	1/16	16LBS 90Z	8.26	1.73	0.57	0.00											
RSC38	07-20	1/16	15LBS 50Z	16.05	15.40	37.20	0.00											
RS048	20-40	1/16	14LBS 40Z	16.80	1.10	27.95	0.00											
RSC48	40-60	1/16	14LBS 60Z	8.86	2.80	6.90	0.00											
RS048	60-80	1/16	12LBS100Z	5.06	0.00	0.21	0.00											
RSC51	20-40	1/16	13LBS 00Z	25.85	2.65	25.20	0.00											
RS053	40-60	1/16	15LBS 60Z	32.61	6.44	32.67	0.25											
RSC53	60-80	1/16	16LBS110Z	27.50	0.00	48.40	0.00											
F218	80-100	1/16	16LBS130Z	8.10	5.55	23.70	0.00											
F218	100-120	1/16	14LBS 60Z	33.70	0.00	23.50	0.00											
F218	100-120	1/16	15LBS 60Z	20.61	6.86	4.72	0.09											
F218	120-140	1/16	16LBS150Z	15.25	3.65	42.10	0.00											
F218	140-160	1/16	15LBS 20Z	26.38	25.70	59.69	0.08											
RSC57	06-28	1/16	17LBS 90Z	8.50	5.25	12.00	0.00											
RS057	28-48	1/16	16LBS100Z	24.59	7.21	22.05	0.00											
RS057	48-68	1/16	14LBS 30Z	52.82	1.95	39.86	0.00											
RS057	68-88	1/16	18LBS 30Z	6.30	0.30	17.30	0.00											

PROVENIENCE	MESH	SAMPLE WEIGHT	CERAMICS	RED CLAY	OTHER CLAY	UNIDENTIFIED	
			wt.	wt.	wt.	wt.	
F247	57-80	1/8	15LBS 40Z	35.50	1.45	30.15	0.00
F247	57-80	1/8	17LBS 30Z	11.61	5.75	5.35	0.00
RSC56	20-40	1/8	15LBS120Z	10.52	0.45	0.00	0.00
RS058	40-60	1/8	15LBS 40Z	40.35	7.10	15.34	0.00
RSC58	60-80	1/8	13LBS 00Z	9.62	1.22	1.06	0.00
F292	80-100	1/8	18LBS 70Z	0.70	0.00	0.00	0.00
RS059	00-20	1/8	13LBS100Z	2.65	0.00	0.00	0.00
RS059	20-40	1/8	14LBS 80Z	10.97	0.00	0.00	0.00
RS059	40-60	1/8	16LBS 40Z	21.80	6.70	16.35	0.00
RS059	60-80	1/8	15LBS100Z	112.36	8.95	5.50	0.00
RSC60	20-40	1/8	15LBS150Z	10.92	0.86	2.42	0.00
RS060	40-60	1/8	7LBS 00Z	21.30	1.85	3.60	0.00
F293	60-80	1/8	13LBS 70Z	4.59	2.70	16.72	0.00
RS065	14-20	1/8	18LBS 00Z	14.30	0.00	2.60	0.03
RS065	20-40	1/8	17LBS 70Z	12.42	2.33	0.00	0.00
RS066	12-32	1/8	18LBS120Z	10.60	1.97	6.66	0.00
RS066	32-52	1/8	19LBS 80Z	141.10	10.50	48.10	0.00
RS067	11-24	1/8	16LBS150Z	25.60	6.50	29.57	0.00
RS067	24-44	1/8	17LBS 50Z	61.75	9.20	32.00	0.00
RS067	44-64	1/8	17LBS 30Z	92.00	8.45	13.70	0.00
F294	64-82	1/8	12LBS 90Z	40.50	4.30	16.30	2.64
RS068	05-25	1/8	17LBS 20Z	17.39	6.70	13.40	0.00
RSC68	25-45	1/8	19LBS 00Z	138.40	5.10	50.70	0.00
RS068	45-60	1/8	17LBS 80Z	77.85	6.50	15.48	0.00
RS069	00-20	1/8	15LBS 80Z	7.90	1.00	25.80	0.00
RS069	20-40	1/8	18LBS110Z	30.12	7.48	17.21	0.00
RS069	40-60	1/8	18LBS140Z	40.20	1.10	18.30	0.00
RS076	20-40	1/8	12LBS 10Z	16.55	4.55	11.80	0.00
RS076	40-60	1/8	14LBS 40Z	13.60	1.25	18.10	0.00
RS 76	60-80	1/8	13LBS 90Z	34.92	5.10	13.56	0.00
F245	52-78	1/8	NA	9.80	32.50	6.00	0.00
RS079	07-27	1/8	16LBS 20Z	8.51	9.18	8.38	0.00
RSC79	27-47	1/8	16LBS 00Z	13.42	5.30	3.98	0.00
RS080	00-15	1/8	17LBS 40Z	19.49	5.65	24.24	4.00
RS080	15-35	1/8	16LBS 40Z	19.32	16.93	13.94	0.00
F240	35-55	1/8	17LBS 20Z	35.10	7.75	53.30	0.00
RS081	13-33	1/8	17LBS 00Z	122.10	30.80	11.50	0.00
RS081	33-45	1/8	17LBS 70Z	5.78	1.64	6.20	0.00
RS082	20-40	1/8	15LBS130Z	123.97	21.90	71.62	0.00
F249	40-60	1/8	18LBS 30Z	76.89	1.23	41.45	0.00
RSC91	20-40	1/8	17LBS 00Z	44.85	0.00	48.30	0.00
RS092	13-33	1/8	15LBS100Z	5.62	5.70	1.92	0.00
RS092	33-45	1/8	15LBS 90Z	0.00	1.20	0.15	0.00
RS092	53-45	1/8	15LBS 90Z	116.00	9.61	16.15	0.00
RS093	12-32	1/8	12LBS 30Z	13.71	1.97	8.02	0.00
RS093	32-52	1/8	11LBS130Z	12.26	6.38	6.27	0.00
RSC93	52-72	1/8	16LBS 80Z	12.80	0.20	4.65	0.00
RS094	06-26	1/8	17LBS 90Z	17.85	2.35	6.95	0.00
RS094	26-53	1/8	12LBS 80Z	5.15	0.32	0.68	0.00
RS095	00-27	1/8	14LBS 20Z	11.83	4.47	4.84	0.00
RS095	27-47	1/8	16LBS 70Z	49.00	6.40	15.50	0.00
RS095	47-67	1/8	15LBS 00Z	23.30	0.35	1.90	0.00
RS103	00-18	1/8	15LBS 80Z	19.20	1.20	15.25	0.00
RS103	18-38	1/8	16LBS 00Z	5.49	1.70	2.70	0.00
RS103	38-58	1/8	19LBS 30Z	8.72	4.55	9.33	0.00



PROVENIENCE	MESH	SAMPLE WEIGHT	CERAMICS	RED CLAY	OTHER CLAY	UNIDENTIFIED	
			wt.	wt.	wt.	wt.	
MSC58	00-20	1/16	15LBS150Z	0.00	0.00	0.06	0.00
MS077	10-30	1/16	14LBS130Z	1.88	2.21	11.63	0.00
MSC77	30-50	1/16	13LBS 30Z	1.58	1.00	49.93	0.00
MS077	50-70	1/16	15LBS140Z	41.60	4.40	37.20	0.00
MS077	70-90	1/16	13LBS140Z	14.67	3.35	11.25	0.00
MS077	90-100	1/16	13LBS 80Z	1.54	0.72	4.08	0.00
MSC78	27-47	1/16	15LBS110Z	34.20	2.95	60.85	0.00
MS078	47-58	1/16	13LBS 80Z	23.30	4.65	41.70	0.00
F241	60-104	1/16	18LBS150Z	49.73	4.25	12.82	0.00
MS096	20-40	1/16	16LBS100Z	0.85	0.68	11.27	0.00
MS096	20-40	1/16	17LBS 60Z	4.10	0.85	6.85	0.00
F297	80-100	1/16	19LBS130Z	36.72	10.22	19.27	0.00
F297	100-120	1/16	17LBS 20Z	39.30	1.30	179.60	0.00
MS104	09-29	1/16	23LBS 30Z	21.30	6.30	31.50	0.00
MS104	29-49	1/16	16LBS 40Z	13.85	2.72	9.67	0.12
MS126	20-40	1/16	13LBS130Z	19.52	10.08	5.20	0.27
MS126	40-60	1/16	18LBS100Z	21.05	2.60	4.15	0.00
MS126	60-80	1/16	16LBS 80Z	3.15	0.70	3.80	0.00
MS133	28-48	1/16	15LBS 00Z	54.93	21.90	33.12	0.38
MS133	48-68	1/16	13LBS 90Z	6.30	2.00	16.20	0.00
	F155	1/16	14LBS 80Z	2.14	5.22	22.15	3.70
	F196	1/16	13LBS100Z	33.51	0.05	3.35	0.00
	F197	1/16	NA	71.20	6.35	37.00	0.00
	F211	1/16	11LBS120Z	3.20	1.25	100.60	0.00
	F245	1/16	NA	4.00	1.93	6.10	0.00
	F201	1/16	13LBS 30Z	21.68	3.40	24.58	0.00

Table 3-SHELL, BONE, FISH SCALES, CHARCOAL, AND SEEDS

PROVENIENCE	MESH	SHELL wt.	BONE wt.	FISH SCALES wt.	CHARCOAL wt.	SEEDS wt.	
RS016	26-40	1/8	0.00	0.00	0.00	0.00	0.00
RS016	40-50	1/8	0.00	0.00	0.00	0.00	0.00
RS017	00-20	1/8	0.00	0.00	0.00	0.00	0.00
RS017	20-40	1/8	0.00	0.00	0.00	0.00	0.00
RS017	40-60	1/8	0.00	0.00	0.00	0.00	0.00
F290	60-80	1/8	0.00	0.00	0.00	0.00	0.00
RS018	00-24	1/8	0.00	0.00	0.00	0.00	0.00
RS018	24-40	1/8	0.00	0.20	0.00	0.02	0.00
RS024	00-20	1/8	0.00	0.00	0.00	0.00	0.00
RS019	20-30	1/8	0.00	0.05	0.00	0.00	0.00
RS019	30-40	1/8	0.00	0.00	0.00	0.00	0.00
RS019	60-70	1/8	0.00	3.10	0.00	0.00	0.00
RS020	28-48	1/8	0.00	0.04	0.00	0.00	0.00
RS020	48-63	1/8	0.00	0.14	0.00	0.00	0.00
RS023	34-41	1/8	0.00	0.07	0.00	0.00	0.00
RS024	20-40	1/8	0.00	0.00	0.00	0.00	0.00
RS024	40-60	1/8	0.00	0.16	0.00	0.00	0.00
RS024	60-80	1/8	0.00	0.95	0.00	0.15	0.00
RS024	140-160	1/8	0.00	4.60	0.00	0.00	0.00
RS026	04-24	1/8	0.00	0.10	0.00	0.00	0.00
RS027	06-23	1/8	0.00	0.00	0.00	0.00	0.00
RS027	23-43	1/8	0.01	0.00	0.00	0.00	0.00
RS034	00-20	1/8	0.00	0.35	0.00	0.00	0.00
RS034	40-60	1/8	0.00	0.00	0.00	0.00	0.00
RS035	00-20	1/8	0.05	0.11	0.00	0.00	0.00
RS035	20-40	1/8	0.00	0.12	0.00	0.00	0.00
RS035	20-40	1/8	0.00	0.00	0.00	0.00	0.00
RS035	40-60	1/8	0.00	0.00	0.00	0.00	0.00
RS035	60-80	1/8	0.00	0.00	0.00	0.02	0.00
RS036	10-20	1/8	0.00	0.00	0.00	0.00	0.01
RS036	00-20	1/8	0.00	0.00	0.00	0.00	0.00
RS037	00-20	1/8	0.00	0.85	0.00	0.00	0.00
RS037	40-60	1/8	3.92	0.42	0.00	0.00	0.00
F165	60-80	1/8	2.13	0.01	0.00	0.00	0.00
F165	80-100	1/8	5.50	0.00	0.00	0.00	0.00
F165	100-120	1/8	0.25	0.37	0.00	0.00	0.00
RS038	30-50	1/8	0.00	0.45	0.00	0.00	0.00
RS039	11-31	1/8	0.03	0.67	0.00	0.01	0.00
RS043	00-20	1/8	0.00	0.00	0.00	0.00	0.00
RS043	20-40	1/8	0.00	0.20	0.00	0.00	0.00
RS043	40-60	1/8	0.00	0.25	0.00	0.25	0.00
RS044	11-20	1/8	0.00	0.45	0.00	0.00	0.00
RS044	20-40	1/8	2.25	3.47	0.00	0.00	0.00
RS044	40-54	1/8	0.04	0.01	0.01	0.01	0.00
RS045	00-20	1/8	0.00	0.00	0.00	0.00	0.00
RS045	40-60	1/8	0.00	0.00	0.00	0.00	0.00
RS046	00-19	1/8	0.00	0.00	0.00	0.00	0.00
RS046	19-39	1/8	0.00	0.00	0.00	0.00	0.00
RS047	00-20	1/8	0.00	0.00	0.00	0.00	0.00
RS047	20-40	1/8	0.00	0.15	0.00	0.05	0.00
RS047	40-60	1/8	0.00	0.23	0.00	0.00	0.00
RS048	00-20	1/8	0.00	0.00	0.00	0.00	0.00
RS056	17-37	1/8	0.35	0.60	0.00	0.00	0.00
RS056	37-57	1/8	0.02	1.24	0.00	0.05	0.00
RS056	57-65	1/8	0.00	8.76	0.00	0.00	0.00

PROVENIENCE	MESH	SHELL wt.	BONE wt.	FISH SCALES wt.	CHARCOAL wt.	SEEDS wt.	
F247	37-80	1/8	0.00	5.00	0.00	0.33	0.00
F247	57-80	1/8	0.00	0.10	0.00	0.01	0.00
RS058	20-40	1/8	0.00	0.30	0.00	0.00	0.00
RSC58	40-80	1/8	0.00	0.40	0.00	0.00	0.00
RS058	60-80	1/8	0.00	0.01	0.00	0.30	0.00
F292	80-100	1/8	0.00	0.00	0.00	0.00	0.00
RS059	00-20	1/8	0.00	0.00	0.00	0.00	0.00
RSC59	20-40	1/8	0.00	0.00	0.00	0.00	0.00
RS059	40-60	1/8	0.00	0.80	0.00	0.15	0.00
RS059	60-80	1/8	0.00	0.50	0.00	0.11	0.00
RS060	20-40	1/8	0.00	0.00	0.00	0.00	0.00
RS060	40-60	1/8	0.00	0.00	0.00	0.00	0.00
F293	60-80	1/8	1.18	0.20	0.01	0.13	0.00
RSC65	14-20	1/8	0.03	0.00	0.00	0.00	0.00
RS065	20-40	1/8	0.00	0.01	0.00	0.30	0.00
RS066	12-32	1/8	0.00	0.20	0.01	0.00	0.00
RS066	32-52	1/8	0.25	2.00	0.00	0.20	0.00
RS067	11-24	1/8	0.00	1.07	0.00	0.03	0.00
RS067	24-44	1/8	0.00	0.55	0.00	0.30	0.00
RS067	44-64	1/8	1.40	1.10	0.00	0.70	0.00
F294	64-82	1/8	26.35	5.75	0.00	1.45	0.00
RSC68	05-25	1/8	0.00	1.82	0.00	0.00	0.00
RS068	25-45	1/8	10.70	6.60	0.03	0.90	0.00
RS068	45-60	1/8	32.55	3.68	0.00	1.32	0.00
RS069	00-20	1/8	0.04	1.50	0.00	0.20	0.00
RS069	20-40	1/8	0.12	1.58	0.00	0.82	0.00
RS069	40-60	1/8	0.00	0.60	0.00	0.00	0.00
RSC70	20-40	1/8	0.00	0.48	0.00	0.01	0.03
RS070	40-60	1/8	0.00	1.70	0.00	0.20	0.00
RS 76	60-80	1/8	0.00	1.48	0.00	0.35	0.00
F295	58-78	1/8	1.90	0.70	0.00	0.00	0.00
RS079	07-27	1/8	0.00	0.68	0.00	0.01	0.00
RS079	27-47	1/8	0.00	0.23	0.00	0.12	0.00
RS080	00-15	1/8	0.00	1.05	0.00	0.02	0.00
RS080	15-35	1/8	0.00	0.40	0.00	1.50	0.00
F240	35-55	1/8	25.50	6.20	0.10	2.60	0.00
RS081	13-33	1/8	0.60	4.40	0.00	0.15	0.00
RSC81	33-43	1/8	1.10	1.35	0.00	1.10	0.00
RS082	20-40	1/8	0.00	2.35	0.00	0.35	0.00
F249	40-60	1/8	0.16	4.70	0.01	0.33	0.00
RS091	20-40	1/8	0.00	1.65	0.04	0.10	0.00
RS092	12-33	1/8	0.00	0.65	0.00	0.35	0.00
RS092	33-45	1/8	0.00	0.00	0.00	0.00	0.00
RS092	33-45	1/8	0.00	1.26	0.00	0.20	0.00
RS093	12-32	1/8	0.00	0.36	0.00	0.00	0.00
RS093	32-52	1/8	0.10	0.62	0.01	0.21	0.00
RS093	52-72	1/8	0.00	0.90	0.00	0.07	0.00
RSC94	00-26	1/8	0.00	11.00	0.00	0.00	0.00
RS094	26-53	1/8	0.00	0.32	0.00	0.30	0.00
RS095	00-27	1/8	0.01	0.10	0.00	0.06	0.00
RS095	27-47	1/8	0.00	0.20	0.00	0.11	0.00
RS095	47-67	1/8	0.00	0.25	0.00	0.20	0.00
RS103	00-18	1/8	0.00	0.10	0.00	0.05	0.00
RS103	18-38	1/8	0.00	0.00	0.00	0.03	0.03
RS103	38-58	1/8	0.00	0.57	0.00	0.40	0.00

PROVENIENCE	MESH	SHELL wt.	BONE wt.	FISH SCALES wt.	CHARCOAL wt.	SEEDS wt.	
KS103	06-08	1/8	0.00	1.07	0.01	0.35	0.00
KS104	09-09	1/8	0.00	0.10	0.00	0.33	0.00
KS105	09-29	1/8	0.00	0.15	0.00	0.05	0.00
KS105	29-49	1/8	0.00	0.00	0.00	0.00	0.00
KS106	33-53	1/8	0.00	0.00	0.00	0.00	0.00
KS106	53-70	1/8	0.00	0.00	0.00	0.30	0.00
KS107	13-33	1/8	0.00	0.08	0.00	0.00	0.08
KS107	33-53	1/8	0.00	0.01	0.00	0.00	0.03
KS120	00-20	1/8	0.03	0.77	0.00	0.33	0.00
KS120	00-100	1/8	0.00	0.20	0.00	0.00	0.00
KS132	06-28	1/8	0.00	0.00	0.00	0.20	0.00
KS133	08-08	1/8	0.00	1.07	0.01	0.35	0.00
KS133	08-100	1/8	1.33	0.46	0.00	0.25	0.00
	F100	1/8	0.00	0.30	0.00	0.00	0.00
	F160	1/8	1.45	1.00	0.00	0.20	0.00
	F191	1/8	2.32	0.10	0.23	3.05	0.00
	F233	1/8	0.01	4.07	0.01	0.14	0.00
	F247	1/8	0.10	0.30	0.00	0.15	0.00
	F258	1/8	7.90	1.00	0.00	0.70	0.00
18R16	ZONEA	1/8	0.01	1.33	0.01	2.20	0.00
KS095	00-27	1/8	0.01	0.10	0.00	0.00	0.00
KS010	12-26	1/16	0.00	0.25	0.00	0.06	0.00
F290	00-100	1/16	0.01	0.17	0.01	0.27	0.00
F290	100-120	1/16	0.00	0.32	0.01	0.18	0.00
KS018	40-50	1/16	0.05	0.35	0.00	0.10	0.00
KS018	40-50	1/16	3.18	1.07	0.02	0.81	0.00
KS019	20-30	1/16	0.00	3.30	0.00	7.40	0.20
KS024	20-40	1/16	0.00	0.55	0.01	0.45	0.00
KSC24	00-100	1/16	3.30	7.10	0.30	0.80	0.00
KS024	100-120	1/16	12.00	0.35	0.20	0.70	0.00
KSC25	20-40	1/16	0.01	0.20	0.00	0.07	0.00
KS025	40-60	1/16	0.00	0.30	0.00	0.30	0.00
RS026	24-44	1/16	0.00	0.40	0.01	0.53	0.04
RS026	44-54	1/16	0.00	0.08	0.00	0.06	0.00
RS028	04-23	1/16	0.00	0.25	0.00	0.25	0.40
RS028	23-43	1/16	0.00	0.00	0.00	0.30	0.00
KSC28	43-63	1/16	0.00	0.05	0.00	0.50	0.00
RS028	63-83	1/16	0.00	0.05	0.01	0.20	0.00
KS037	20-40	1/16	0.00	2.26	0.00	0.00	0.00
KS038	07-20	1/16	0.00	1.40	0.00	0.15	0.13
KS040	20-40	1/16	0.00	2.10	0.00	0.40	0.00
KS040	40-60	1/16	0.00	0.30	0.00	0.13	0.00
KS040	60-80	1/16	0.00	0.00	0.00	0.00	0.00
KS053	20-40	1/16	0.00	1.30	0.03	0.50	0.00
KSC52	40-60	1/16	0.52	13.82	0.12	2.55	0.00
KS053	60-80	1/16	7.70	8.00	0.15	0.65	0.00
F218	00-100	1/16	2.30	3.80	1.50	0.80	0.00
F218	100-120	1/16	0.20	5.30	0.17	0.60	0.00
F218	100-120	1/16	1.21	7.20	0.32	0.11	0.01
F218	120-140	1/16	1.10	18.50	0.00	0.70	0.00
F218	140-160	1/16	4.00	4.77	0.04	0.75	0.00
KS057	06-28	1/16	0.00	0.05	0.00	0.10	0.00
KS057	28-48	1/16	0.00	0.20	0.00	0.12	0.00
RS057	48-68	1/16	0.00	0.45	0.00	0.00	0.00
KSC57	06-28	1/16	0.00	2.50	0.04	0.05	0.00

PROVENIENCE	MESH	SHELL	BONE	FISH SCALES		CHARCOAL	SEEDS
				wt.	wt.		
RS058	00-20	1/10	0.00	0.00	0.00	0.01	0.00
RSC77	10-50	1/10	0.00	0.45	0.00	0.12	0.11
RS077	50-50	1/10	0.00	4.74	0.00	0.51	0.00
RSC77	50-70	1/10	0.00	10.80	0.00	0.10	0.00
RS077	70-90	1/10	0.00	1.82	0.00	0.44	0.00
RS077	90-100	1/10	0.00	1.05	0.01	0.37	0.00
RS078	27-47	1/10	0.00	3.20	0.00	0.45	0.00
RSC78	47-58	1/10	0.00	4.00	0.00	0.00	0.00
F241	50-104	1/10	0.05	0.02	0.01	0.44	0.00
RS090	20-40	1/10	0.01	0.00	0.00	0.54	0.00
RS090	20-40	1/10	0.00	0.25	0.00	10.00	0.03
F297	50-100	1/10	0.09	5.20	0.00	9.77	0.00
F297	100-120	1/10	14.35	3.80	0.20	1.30	0.00
RS104	09-29	1/10	0.00	0.50	0.01	0.05	0.00
RS104	29-49	1/10	0.00	0.25	0.00	0.13	0.03
RS120	20-40	1/10	0.00	0.30	0.00	0.56	0.00
RS120	40-60	1/10	0.00	0.15	0.02	0.05	0.00
RS120	60-80	1/10	0.03	0.70	0.00	0.20	0.00
RS133	20-40	1/10	0.32	9.23	0.10	2.30	0.00
RS133	40-60	1/10	0.00	3.00	0.00	1.35	0.00
	F155	1/10	10.17	3.50	0.11	2.30	0.01
	F190	1/10	0.00	0.40	0.00	0.14	0.00
	F197	1/10	0.03	0.70	0.00	1.20	0.03
	F211	1/10	22.75	3.90	0.00	2.20	0.00
	F245	1/10	0.00	2.20	0.00	0.00	0.02
	F201	1/10	0.00	0.35	0.01	0.05	0.00

Table 4.  
LITHIC ARTIFACTS, PEBBLES, CONCRETIONS, FIRE CRACKED ROCK, MICROLITHS,  
OTHER LITHIC TOOLS, AND HEMATITE

PROVENIENCE	MESH	LITHICS		PEBBLES wt.	CONCRET. wt.	FCR p/a	MCL p/a	OTH p/a	HEM. p/a		
		ct.	wt.								
RS016	26-46	1/8	0	0.00	0.00	0.00	0	0	0	0	
RS016	46-56	1/8	0	0.00	0.00	0.00	0	0	0	0	KEY
RS017	06-20	1/8	0	0.00	0.00	0.00	0	0	0	0	
RS017	20-40	1/8	0	0.00	0.00	0.00	0	0	0	0	CONCRET.=
RS017	46-60	1/8	0	0.00	0.00	0.00	0	0	0	0	concre-
F290	60-80	1/8	0	0.30	0.00	0.00	0	0	0	0	tions
RS018	06-24	1/8	0	0.00	0.00	0.00	0	0	0	0	
RS018	24-46	1/8	0	0.00	0.90	0.00	0	0	0	0	FCR= fire
RSC24	06-20	1/8	1	0.07	1.50	0.00	0	0	0	0	cracked
RS019	20-30	1/8	13	0.55	1.30	0.00	0	0	1	0	rock
RS019	30-40	1/8	0	0.00	0.00	0.00	0	0	0	0	
RS019	60-70	1/8	0	0.30	1.30	0.00	0	0	0	0	MCL=
RS020	26-46	1/8	0	0.00	0.00	0.00	0	0	0	0	microlith
RS020	46-68	1/8	2	0.46	0.75	0.00	0	0	0	0	
RS023	34-41	1/8	1	0.23	0.00	0.00	0	0	0	0	OTH= other
RS024	20-40	1/8	2	1.30	0.90	0.00	0	0	0	0	lithic
RS024	40-60	1/8	1	0.06	0.00	0.00	0	0	0	0	tool
RS024	60-80	1/8	0	0.00	0.10	0.00	0	0	0	0	
RS024	140-160	1/8	0	0.00	0.05	0.00	0	0	0	0	HEM=
RS026	04-24	1/8	1	0.50	0.00	0.00	0	0	0	0	hematite
RS027	06-23	1/8	0	0.00	0.00	0.00	0	0	0	0	
RS027	23-43	1/8	1	0.03	0.00	0.00	0	0	0	0	p/a =
RS034	00-20	1/8	1	0.25	0.00	0.00	0	0	0	0	presence/
RS034	40-60	1/8	1	0.15	0.00	0.00	0	0	0	0	absence
RS035	00-20	1/8	1	0.16	0.00	0.00	0	0	0	0	
RS035	20-40	1/8	1	0.05	0.05	0.00	0	0	0	0	
RS035	20-40	1/8	2	0.31	0.00	0.00	0	0	0	0	
RS035	40-60	1/8	3	0.90	0.00	0.00	0	0	0	0	
RS035	60-80	1/8	2	0.17	0.00	0.00	0	0	0	0	
RS036	10-20	1/8	0	0.30	0.00	0.00	0	0	0	0	
RS036	06-20	1/8	0	0.00	0.00	0.00	0	0	0	0	
RS037	00-20	1/8	2	0.20	0.00	0.00	0	0	0	0	
RSC37	40-60	1/8	2	0.22	0.00	0.00	0	0	0	0	
F165	60-80	1/8	0	0.00	0.00	0.00	0	0	0	0	
F165	80-100	1/8	0	0.00	0.00	0.00	0	0	0	0	
F165	100-120	1/8	0	0.30	0.00	0.00	0	0	0	0	
RS038	30-50	1/8	0	0.00	0.00	0.00	0	0	0	0	
RS039	11-31	1/8	0	0.00	0.53	0.00	0	0	0	0	
RSC43	06-20	1/8	1	0.60	0.55	0.00	0	1	0	0	
RS043	20-40	1/8	1	0.25	0.00	0.00	0	0	0	0	
RS043	40-60	1/8	0	0.00	0.00	0.00	0	0	0	0	
RS044	11-20	1/8	2	0.50	0.00	0.00	0	0	0	0	
RS044	20-40	1/8	2	0.60	0.30	0.00	0	0	0	0	
RS044	40-54	1/8	0	0.00	0.00	0.00	0	0	0	0	
RSC45	06-20	1/8	2	12.43	0.00	0.00	0	0	0	0	
RS045	40-60	1/8	0	0.00	0.00	0.00	0	0	0	0	
RS046	00-19	1/8	3	0.50	0.05	0.00	0	0	0	0	
RS046	19-39	1/8	0	0.30	0.00	0.00	0	0	0	0	
RS047	00-20	1/8	1	0.03	0.00	0.00	0	0	0	0	
RS047	20-40	1/8	3	0.15	1.25	0.00	0	0	0	0	
RS047	40-60	1/8	4	2.14	0.34	0.00	0	0	0	1	
RS048	00-20	1/8	1	1.00	0.06	0.00	0	0	0	0	
RS054	17-37	1/8	0	0.00	0.76	0.00	0	0	0	0	
RS056	37-57	1/8	2	0.30	0.00	0.12	0	0	0	0	
RSC56	57-65	1/8	1	4.96	0.00	0.00	0	0	0	1	

PROVENIENCE	MESH	LITHICS		PEBBLES	CONCRET.	FCR	MCL	OTH	HEM.	
		ct.	wt.							wt.
F247	37-80	1/8	0	0.00	0.00	0.00	0	0	0	0
F247	57-80	1/8	0	0.00	0.00	0.00	0	0	0	0
RS058	20-40	1/8	0	0.00	0.00	0.00	0	0	0	0
RS058	40-60	1/8	0	0.00	0.00	0.00	0	0	0	0
RS058	60-80	1/8	0	0.00	3.20	0.00	0	0	0	0
F252	80-100	1/8	0	0.00	0.00	0.00	0	0	0	0
RS059	30-20	1/8	0	0.00	0.00	0.00	0	0	0	0
RS059	20-40	1/8	1	0.02	0.00	0.00	0	0	0	0
RS059	40-60	1/8	3	0.90	0.25	0.00	0	0	0	0
RS059	60-80	1/8	0	0.00	10.87	0.00	0	0	0	0
RS060	20-40	1/8	0	0.00	0.00	0.00	0	0	0	0
RS060	40-60	1/8	0	0.00	0.00	0.00	0	0	0	0
F293	60-80	1/8	0	0.00	0.00	0.00	0	0	0	0
F293	60-80	1/8	0	0.00	0.00	0.00	0	0	0	0
RS065	14-20	1/8	1	0.60	0.00	0.00	0	0	0	0
RS065	20-40	1/8	0	0.00	0.00	0.00	0	0	0	0
RS066	12-32	1/8	1	0.10	0.00	0.00	0	0	0	0
RS066	32-52	1/8	4	0.25	1.43	0.00	0	0	0	0
RS067	11-24	1/8	1	0.03	0.00	0.00	0	0	0	0
RS067	24-44	1/8	6	0.50	0.10	0.00	0	0	0	0
RS067	44-64	1/8	0	0.00	0.40	0.00	0	0	0	0
F294	64-82	1/8	0	0.00	0.02	0.00	0	0	0	0
RS068	05-25	1/8	1	0.10	0.10	0.00	0	0	0	0
RS068	25-45	1/8	0	0.00	1.20	0.00	0	0	0	0
RS068	45-60	1/8	1	1.58	0.05	0.00	0	0	0	0
RS069	30-20	1/8	4	3.10	0.80	0.00	0	0	0	0
RS069	20-40	1/8	0	0.00	0.00	0.00	0	0	0	0
RS069	40-60	1/8	0	0.00	0.10	0.00	0	0	0	0
RS076	20-40	1/8	1	0.05	0.30	0.00	0	0	0	0
RS076	40-60	1/8	6	0.60	0.00	0.00	0	0	0	0
RS 76	60-80	1/8	2	0.17	0.00	0.00	0	0	0	0
F295	58-78	1/8	0	0.00	0.00	0.00	0	0	0	0
RS075	07-27	1/8	1	0.62	0.06	0.00	0	0	0	0
RS079	27-47	1/8	1	0.07	1.41	0.00	0	0	0	0
RS080	00-15	1/8	1	0.94	0.00	0.00	0	0	0	0
RS080	15-35	1/8	1	0.23	0.00	0.00	0	0	0	0
F240	35-55	1/8	0	0.00	0.40	0.00	0	0	0	0
RS081	13-33	1/8	0	0.00	0.00	0.00	0	0	0	0
RS081	33-43	1/8	0	0.00	0.25	0.00	0	0	0	0
RS082	20-40	1/8	1	0.13	1.30	0.00	0	0	0	0
F249	40-60	1/8	0	0.00	0.10	0.10	0	0	0	0
RS091	20-40	1/8	4	0.10	0.10	0.00	0	0	0	0
RS092	13-33	1/8	1	0.03	0.00	0.00	0	0	0	0
RS092	33-43	1/8	0	0.00	0.00	0.00	0	0	0	0
RS092	33-45	1/8	1	0.40	1.34	0.00	0	0	0	0
RS093	12-32	1/8	0	0.00	0.58	0.00	0	0	0	0
RS093	32-52	1/8	1	0.31	0.06	0.00	0	0	1	0
RS093	52-72	1/8	0	0.00	0.05	0.00	0	0	0	0
RS094	06-26	1/8	2	0.80	0.20	0.00	0	0	0	0
RS094	26-53	1/8	0	0.00	0.00	0.00	0	0	0	0
RS095	00-27	1/8	2	0.26	3.58	0.00	0	0	0	0
RS095	27-47	1/8	0	0.00	0.02	0.00	0	0	0	0
RS095	47-67	1/8	0	0.00	0.00	0.00	0	0	0	0
RS103	00-18	1/8	0	0.00	0.00	0.00	0	0	0	0
RS103	18-38	1/8	0	0.00	0.08	0.00	0	0	0	0
RS103	38-58	1/8	1	0.01	0.13	0.00	0	0	0	0

PROVENIENCE	MESH	LITHICS		PEBBLES		CONCRET.		FCR	MCL	OTH	HEM.
		ct.	wt.	wt.	wt.	p/a	p/a	p/a	p/a		
RS102	60-80	1/8	0	0.00	0.00	0.00	0	0	0	0	0
RS104	40-60	1/8	1	0.10	0.00	0.00	0	0	0	0	0
RS105	09-29	1/8	1	1.07	0.00	0.00	0	0	0	0	0
RS105	29-49	1/8	0	0.00	0.00	0.00	0	0	0	0	0
RS106	33-53	1/8	0	0.00	0.00	0.00	0	0	0	0	0
RS106	53-70	1/8	0	0.00	0.00	0.00	0	0	0	0	0
RS107	13-33	1/8	0	0.00	0.00	0.00	0	0	0	0	0
RS107	33-53	1/8	0	0.00	0.00	0.00	0	0	0	0	0
RS126	00-20	1/8	0	0.00	0.90	0.10	0	0	0	0	0
RS126	80-100	1/8	0	0.00	0.00	0.00	0	0	0	0	0
RS133	00-20	1/8	0	0.00	0.80	0.00	0	0	0	0	0
RS133	60-80	1/8	0	0.00	0.00	0.00	0	0	0	0	0
RS133	80-100	1/8	0	0.00	0.00	0.00	0	0	0	0	0
	F160	1/8	0	0.00	0.50	0.00	0	0	0	0	0
	F160	1/8	1	0.35	0.00	0.00	0	0	0	0	0
	F191	1/8	0	0.00	1.40	0.21	0	0	0	0	0
	F233	1/8	0	0.00	1.41	0.00	0	0	0	0	0
	F247	1/8	0	0.00	0.60	0.00	0	0	0	0	0
	F256	1/8	0	0.00	0.00	0.00	0	0	0	0	0
18R16	ZONEA	1/8	8	0.11	1.36	0.00	0	0	0	0	0
RS095	00-27	1/8	2	0.26	3.58	0.00	0	0	0	0	0
RS016	12-26	1/16	4	0.50	0.80	0.00	0	0	0	0	0
F290	80-100	1/16	0	0.00	0.13	0.00	0	0	0	0	0
F290	100-120	1/16	0	0.00	0.09	0.24	0	0	0	0	0
RS018	40-56	1/16	1	0.00	0.25	0.00	0	0	0	0	0
RS018	46-56	1/16	1	0.01	1.43	0.00	0	0	0	0	0
RS019	20-30	1/16	0	0.70	7.00	0.00	0	0	0	0	0
RS024	20-40	1/16	7	0.05	0.47	0.00	0	0	0	0	0
RS024	80-100	1/16	6	0.10	1.65	0.00	0	0	0	0	0
RS024	100-120	1/16	0	0.00	0.40	0.00	0	0	0	0	0
RSC25	20-40	1/16	0	0.00	0.05	0.00	0	0	0	0	0
RS025	40-60	1/16	1	0.02	0.80	0.00	0	0	0	0	0
RS026	24-44	1/16	4	0.06	0.98	0.16	0	0	0	0	1
RS026	44-54	1/16	0	0.00	0.18	0.00	0	0	0	0	0
RS028	04-23	1/16	2	0.03	0.25	0.00	0	0	0	0	0
RS028	23-43	1/16	10	0.60	0.60	0.00	0	0	0	0	0
RSC28	43-63	1/16	9	1.40	1.15	0.00	0	0	0	0	0
RS028	63-83	1/16	5	0.30	0.50	0.00	0	0	0	0	0
RSC37	20-40	1/16	16	0.10	0.54	0.00	0	0	0	0	0
RS038	07-20	1/16	11	0.55	0.50	0.00	0	0	0	0	0
RS048	20-40	1/16	10	1.50	2.50	0.00	0	0	0	0	0
RS048	40-60	1/16	2	1.70	0.10	0.00	0	0	0	0	0
RS048	60-80	1/16	0	0.00	0.06	0.00	0	0	0	0	0
RS053	20-40	1/16	20	10.60	0.00	0.00	0	0	0	0	0
RS053	40-60	1/16	12	0.16	0.47	0.00	0	0	0	0	1
RS053	60-80	1/16	3	0.10	0.15	0.00	0	0	0	0	0
F218	80-100	1/16	2	0.20	0.20	0.00	0	0	0	0	0
F218	100-120	1/16	0	0.00	0.10	0.00	0	0	0	0	0
F218	100-120	1/16	1	0.01	0.18	0.00	0	0	0	0	0
F218	120-140	1/16	5	0.50	0.00	0.00	0	0	0	0	0
F218	140-160	1/16	0	0.00	0.31	0.00	0	0	0	0	0
RS057	00-20	1/16	13	0.30	0.30	0.00	0	0	0	0	0
RSC57	20-40	1/16	14	0.60	0.15	0.00	0	0	0	0	0
RS057	40-60	1/16	2	0.03	0.15	0.00	0	0	0	0	0
RSC57	60-80	1/16	0	0.00	0.05	0.00	0	0	0	0	0



PROVENIENCE	MESH	LITHICS		PEBBLES		CONCRET.	FCR	MCL	OTH	HEM.
		ct.	wt.	wt.	wt.		p/a	p/a	p/a	p/a
MS058	00-20	1/16	0	0.00	0.00	0.00	0	0	0	0
MS077	10-30	1/16	0	0.00	0.23	0.00	0	0	0	1
MS077	30-50	1/16	2	0.11	0.70	0.00	0	0	0	0
MS077	50-70	1/16	8	0.10	1.00	0.00	0	0	0	0
MS077	70-90	1/16	0	0.30	1.16	0.00	0	0	0	0
MS077	90-100	1/16	0	0.00	0.26	0.00	0	0	0	0
MS078	27-47	1/16	2	0.25	0.10	0.00	0	0	0	0
MS078	47-58	1/16	0	0.00	0.85	0.00	0	0	0	0
F241	60-104	1/16	0	0.00	0.00	0.00	0	0	0	0
RSC9e	20-40	1/16	1	0.01	0.00	0.00	0	0	0	0
MS09b	20-40	1/16	4	0.10	0.33	0.00	0	0	0	0
F297	80-100	1/16	13	9.76	1.28	0.00	0	0	0	0
F297	100-120	1/16	6	11.00	1.05	0.00	0	0	0	0
MS104	09-29	1/16	12	2.30	0.60	0.00	0	0	0	0
MS104	29-49	1/16	1	0.01	0.45	0.00	0	0	0	0
MS12c	20-40	1/16	4	0.64	0.03	0.00	0	0	0	0
MS12b	40-60	1/16	2	0.05	0.03	0.00	0	0	0	0
MS12b	60-80	1/16	0	0.00	0.15	0.00	0	0	0	0
MS133	28-48	1/16	0	0.00	0.73	0.00	1	0	0	0
MS133	48-68	1/16	3	0.10	0.50	0.00	0	0	0	0
	F155	1/16	1	0.12	0.36	0.00	0	0	0	1
	F196	1/16	0	0.00	0.12	0.00	0	0	0	0
	F197	1/16	6	1.50	0.00	0.00	0	0	0	0
	F211	1/16	0	0.00	0.00	0.00	0	0	0	0
	F245	1/16	1	0.07	0.00	0.00	0	0	0	0
	F201	1/16	0	0.00	0.30	0.00	0	0	0	0

Table 5.  
 CORN, GAR SCALES, WORKED BONE, HUMAN BONE, SHERD ABRADERS, UNUSUAL CERAMICS,  
 ANCULOSA OR CLAY BEADS, AND HISTORIC ARTIFACTS

PROVENIENCE	CORN	GAR	WRK.	HUM.	SHD.	UNU.	A/C.	HIS.	
	SCALE	BONE	BONE	BONE	ABR.	CER.	BEAD	A.	
RS016	20-46	1/8	0	0	0	0	0	0	0
RS016	46-56	1/8	0	0	0	0	0	0	0
RS017	00-20	1/8	C	C	0	0	C	C	0
RS017	20-40	1/8	0	0	0	0	0	0	0
RS017	40-60	1/8	0	0	C	0	0	0	0
F290	60-80	1/8	0	0	0	0	0	0	0
RS018	08-24	1/8	0	0	0	0	0	0	0
RS018	24-46	1/8	0	0	0	0	0	0	0
RS024	00-20	1/8	C	0	0	0	C	C	1
RS019	20-50	1/8	0	0	0	0	0	0	0
RS019	30-40	1/8	0	0	C	0	0	0	0
RS019	60-70	1/8	0	0	0	0	1	0	0
RS020	28-46	1/8	0	0	0	0	0	0	C
RS020	48-68	1/8	0	0	0	0	0	0	0
RS023	34-41	1/8	0	0	C	0	0	0	0
RS024	20-40	1/8	0	0	0	0	0	0	0
RS024	40-60	1/8	C	0	0	0	C	C	0
RS024	60-80	1/8	0	0	0	0	2	0	0
RS024	140-160	1/8	0	0	1	0	0	0	0
RS026	04-24	1/8	0	0	0	0	0	0	0
RS027	06-23	1/8	0	0	0	0	0	0	C
RS027	23-43	1/8	0	0	0	0	0	0	0
RS034	00-20	1/8	C	0	0	0	C	C	0
RS034	40-60	1/8	0	0	0	0	0	0	0
RS035	00-20	1/8	0	C	C	0	0	C	0
RS035	20-40	1/8	0	0	0	0	0	0	0
RS035	20-40	1/8	C	0	0	0	C	0	0
RS035	40-60	1/8	0	0	0	0	0	0	0
RS035	60-80	1/8	0	0	C	0	0	0	0
RS036	10-20	1/8	0	0	0	0	0	0	0
RS036	06-20	1/8	0	0	0	0	0	0	C
RS037	00-20	1/8	0	0	0	0	0	0	1
RS037	40-60	1/8	C	0	0	0	C	0	0
F165	60-80	1/8	0	0	0	0	0	0	0
F165	80-100	1/8	0	0	C	0	1	C	0
F165	100-120	1/8	0	0	0	0	0	0	0
RS038	20-50	1/8	0	0	0	0	0	0	C
RS039	11-31	1/8	0	0	0	0	0	0	0
RS043	00-20	1/8	0	C	C	0	C	C	1
RS043	20-40	1/8	0	0	0	0	0	0	1
RS043	40-60	1/8	0	0	0	0	0	0	0
RS044	11-20	1/8	0	0	0	0	0	0	1
RS044	20-40	1/8	C	0	0	0	0	0	0
RS044	40-54	1/8	0	0	0	0	0	0	0
RS045	00-20	1/8	0	C	C	0	0	0	0
RS045	40-60	1/8	0	0	0	0	0	0	0
RS046	00-19	1/8	0	0	0	0	0	0	0
RS046	19-39	1/8	0	0	0	0	0	0	0
RS047	00-20	1/8	0	0	C	0	C	C	0
RS047	20-40	1/8	0	0	0	0	0	0	0
RS047	40-60	1/8	0	0	0	0	0	0	0
RS048	00-20	1/8	0	0	0	0	0	0	0
RS050	17-37	1/8	0	C	0	0	C	0	0
RS050	37-57	1/8	0	0	0	0	0	0	0
RS050	57-65	1/8	0	0	0	0	0	0	0

KEY

- WRK. BONE = worked bone artifact
- HUM. BONE = human bone or bone fragment
- SHD. ABR. = sherd abrader
- UNU. CER. = unusual ceramic artifact
- A/C. BEAD = anculosa or clay bead
- HIS. A. = historic artifact

PROVENIENCE			CORN	GAR	WRK.	HUM.	SHD.	UNU.A/C	HIS.
			SCALE	BONE	BONE	BONE	ABR.	CER.BEAD	A.
F247	57-80	1/8	0	0	0	0	0	0	0
F247	57-80	1/8	0	0	0	0	0	0	0
RS058	20-40	1/8	0	0	0	0	0	0	0
RS058	40-60	1/8	0	1	1	0	0	0	0
RS058	60-80	1/8	0	0	0	0	0	0	0
F292	80-100	1/8	0	0	0	0	0	0	0
RS059	00-20	1/8	0	0	0	0	0	0	0
RS059	20-40	1/8	0	0	0	0	0	0	0
RS059	40-60	1/8	0	0	0	0	0	0	0
RS059	60-80	1/8	0	0	0	0	0	0	0
RS060	20-40	1/8	0	0	0	0	0	0	0
RS060	40-60	1/8	0	0	0	0	0	0	0
F293	60-80	1/8	0	0	0	0	0	0	0
RS065	14-20	1/8	0	0	0	0	0	0	0
RS065	20-40	1/8	0	0	0	0	0	0	1
RS066	12-32	1/8	0	0	0	0	0	0	0
RS066	32-52	1/8	0	0	0	0	0	0	0
RS067	11-24	1/8	0	0	0	0	0	0	0
RS067	24-44	1/8	0	0	0	0	0	0	0
RS067	44-64	1/8	0	0	0	0	0	0	0
F294	64-82	1/8	0	0	0	0	0	0	0
RSC68	05-25	1/8	0	0	0	0	0	0	0
RS068	25-45	1/8	0	0	0	0	0	0	0
RS068	45-60	1/8	0	0	0	0	0	0	0
RS069	00-20	1/8	0	0	0	0	0	0	1
RS069	20-40	1/8	0	0	0	0	0	0	0
RS069	40-60	1/8	0	0	0	0	0	0	0
RS076	20-40	1/8	0	0	0	0	0	0	2
RS076	40-60	1/8	0	0	0	0	0	0	0
RS 76	60-80	1/8	0	0	0	0	0	0	0
F295	58-78	1/8	0	0	0	0	0	0	0
RSC79	07-27	1/8	0	0	0	0	0	0	0
RS079	27-47	1/8	0	0	0	0	0	0	0
RS080	00-15	1/8	0	0	0	0	0	0	0
RS080	15-35	1/8	0	0	0	0	0	3	0
F240	35-55	1/8	0	0	0	0	0	0	0
RS081	13-33	1/8	0	0	0	0	0	0	0
RS081	33-43	1/8	0	0	0	0	0	0	0
RS082	20-40	1/8	0	0	0	0	0	0	0
F249	40-60	1/8	0	0	0	0	0	0	0
RS091	20-40	1/8	0	0	0	0	0	0	0
RS092	13-33	1/8	0	0	0	0	0	0	0
RS092	33-45	1/8	0	0	0	0	0	0	0
RS092	33-45	1/8	0	0	0	0	0	0	0
RS093	12-32	1/8	0	0	0	0	0	0	0
RS093	32-52	1/8	0	0	0	0	0	0	0
RS093	52-72	1/8	0	0	0	0	0	0	0
RS094	06-26	1/8	0	0	0	0	0	1	0
RS094	26-53	1/8	0	0	0	0	0	0	0
RS095	00-27	1/8	0	0	0	0	0	0	0
RS095	27-47	1/8	0	0	0	0	0	0	0
RS095	47-67	1/8	0	0	0	0	0	0	0
RS103	00-18	1/8	0	0	0	0	0	1	0
RS103	18-38	1/8	0	0	0	0	0	0	0
RS103	38-58	1/8	0	0	0	0	0	0	0

PROVENTENCE			CORN	GAR	WRK.	HUM.	SHD.	UNU.	A/C	HIS.
			SCALE	BONE	BONE	ABR.	CER.	BEAD	A.	
RS103	08-00	1/8	C	C	0	0	C	C	0	0
RS104	49-09	1/8	0	0	0	0	0	0	0	0
RS105	09-29	1/8	0	0	0	0	0	0	0	1
RS105	29-49	1/8	0	0	0	0	0	0	0	0
RS106	33-53	1/8	C	C	0	0	0	C	0	0
RS106	53-73	1/8	0	0	0	0	0	0	0	0
RS107	13-33	1/8	0	0	C	0	0	C	C	0
RS107	33-53	1/8	0	0	0	0	0	0	0	0
RS120	00-20	1/8	0	0	0	0	0	0	0	1
RS120	80-100	1/8	0	0	0	0	0	0	0	0
RS133	00-20	1/8	0	C	C	0	0	C	C	1
RS133	00-00	1/8	0	0	0	0	0	0	0	0
RS133	00-100	1/8	0	0	0	0	0	0	0	0
	F160	1/8	0	0	0	0	0	0	0	0
	F160	1/8	0	C	C	0	0	C	C	0
	F191	1/8	0	1	0	0	0	0	0	0
	F233	1/8	0	0	0	0	0	0	0	C
	F247	1/8	0	0	0	0	0	0	0	0
	F250	1/8	C	C	0	0	0	C	0	0
18R16	ZUNEA	1/8	0	0	0	0	0	0	0	1
RS095	00-27	1/8	0	0	0	0	0	0	0	0
RS010	12-20	1/16	0	0	0	0	0	0	0	1
F290	00-100	1/16	C	0	0	0	C	0	0	0
F290	100-120	1/16	0	0	0	0	0	0	0	0
RS018	40-50	1/16	C	C	0	0	0	C	C	0
RS018	40-50	1/16	0	0	0	0	0	0	0	0
RS019	20-30	1/16	0	1	0	0	0	0	0	1
RS024	20-40	1/16	0	0	0	0	0	0	0	1
RS024	00-100	1/16	0	0	C	0	0	0	1	0
RS024	100-120	1/16	0	0	0	0	0	0	0	0
RSC25	20-40	1/16	C	0	0	C	C	0	0	0
RS025	40-60	1/16	0	0	0	0	0	0	0	0
RS026	24-44	1/16	0	C	0	0	0	C	C	0
RS026	44-54	1/16	0	0	0	0	0	0	0	0
RS028	04-24	1/16	0	0	0	0	0	0	0	0
RS028	23-43	1/16	0	0	0	0	0	1	0	0
RSC28	43-63	1/16	C	0	0	0	C	0	0	0
RS028	63-83	1/16	0	0	0	0	0	1	0	0
RS037	20-40	1/16	0	0	C	0	0	0	0	0
RS038	07-20	1/16	0	0	0	0	0	0	0	0
RSC40	20-40	1/16	C	0	0	C	C	0	0	0
RS040	40-60	1/16	0	0	0	0	0	0	0	0
RS048	00-80	1/16	0	0	C	0	0	1	0	0
RS053	20-40	1/16	0	0	1	0	0	0	1	0
RSC53	40-60	1/16	1	1	0	C	C	0	0	0
RS053	60-80	1/16	0	0	0	0	0	0	1	0
F218	00-100	1/16	0	0	C	0	0	0	0	0
F218	100-120	1/16	0	0	0	0	0	0	0	0
F218	100-120	1/16	1	0	0	C	0	0	0	C
F218	120-140	1/16	0	0	0	0	0	0	0	0
F218	140-160	1/16	C	1	0	0	C	0	0	0
RS057	00-20	1/16	0	0	0	0	0	0	0	0
RS057	20-40	1/16	0	0	C	0	0	0	0	0
RS057	40-60	1/16	0	0	0	0	0	0	0	0
RSC57	00-20	1/16	C	0	0	C	C	0	0	0

PROVENIENCE			CORN	GAR	WRK.	HUM.	SHD.	UNU.	A/C	HIS.
			SCALE	BONE	BONE	BONE	ABR.	CER.	BEAD	A.
MS058	00-20	1/1b	0	0	0	0	0	0	0	0
MS077	10-30	1/1b	0	0	0	0	0	0	0	1
MS077	30-50	1/1b	0	0	0	0	0	0	0	0
MS077	50-70	1/1b	0	0	0	0	0	0	3	0
MS077	70-90	1/1b	0	0	0	0	0	0	0	0
MS077	90-100	1/1b	0	0	0	0	0	0	0	0
MS078	27-47	1/1b	0	0	0	0	0	0	0	0
MS078	47-58	1/1b	0	0	0	0	0	0	0	0
F241	60-104	1/1b	0	0	0	0	0	0	0	0
MS096	20-40	1/1b	0	0	0	0	0	0	0	0
MS096	20-40	1/1b	0	0	0	0	0	0	0	1
F297	80-100	1/1b	0	0	0	0	0	0	0	0
F297	100-120	1/1b	0	0	0	0	0	0	0	0
MS104	05-29	1/1b	0	0	0	0	0	0	0	0
MS104	29-49	1/1b	0	0	0	0	0	0	0	0
MS126	20-40	1/1b	0	0	0	0	0	0	0	0
MS126	40-60	1/1b	0	0	0	0	0	0	0	0
MS126	60-80	1/1b	0	0	0	0	0	0	0	0
MS133	28-48	1/1b	0	0	0	0	0	0	0	0
MS133	48-68	1/1b	0	0	0	0	0	0	0	0
	F155	1/1b	1	0	0	0	0	0	0	0
	F156	1/1b	0	0	0	0	0	2	0	0
	F197	1/1b	0	0	0	0	0	0	0	0
	F211	1/1b	0	0	0	0	0	0	0	0
	F245	1/1b	0	0	0	0	0	0	0	0
	F201	1/1b	0	0	0	0	0	0	0	0

1975 BUCKET SAMPLE ANALYSIS RESULTS:  
ARTIFACTS CAUGHT BY DIFFERING SCREEN MESH SIZE

by  
David G. Anderson

- Table 1. BARNES CERAMICS CAUGHT BY 1/2, 1/4, 1/8, AND 1/16th INCH SCREEN
- Table 2. NEELEY'S FERRY PLAIN CERAMICS CAUGHT BY 1/2, 1/4, 1/8, AND 1/16th INCH SCREEN
- Table 3. VARNEY RED FILMED CERAMICS CAUGHT BY 1/2, 1/4, 1/8, AND 1/16th INCH SCREEN
- Table 4. IDENTIFIABLE CERAMICS CAUGHT BY 1/2, 1/4, 1/8, AND 1/16th INCH SCREEN
- Table 5. LITHIC ARTIFACTS CAUGHT BY 1/8th AND 1/16th INCH SCREEN
- Table 6. RED AND OTHER CLAY CAUGHT BY 1/8th AND 1/16th INCH SCREEN
- Table 7. SHELL AND BONE CAUGHT BY 1/8th AND 1/16th INCH SCREEN
- Table 8. CHARCOAL AND FISH SCALES CAUGHT BY 1/8th and 1/16th INCH SCREEN



Table 1. BARNES CERAMICS CAUGHT BY 1/2, 1/4, 1/8, AND 1/16th INCH SCREEN

PROVENIENCE		1/2"	1/4"	1/8"	1/16"	TOTAL
		wt.	wt.	wt.	wt.	wt.
RS 16	12-26	0.00	0.00	0.00	0.00	0.00
RS 17	80-100	5.10	0.00	0.00	0.00	5.10
RS 17	100-120	14.37	1.02	0.00	0.00	15.39
RS 18	46-56	0.00	0.00	0.00	0.00	0.00
RS 18	46-56	41.51	12.70	1.42	0.00	55.63
RS 24	20-40	0.00	0.00	0.00	0.00	0.00
RS 24	80-100	0.00	0.00	0.00	0.00	0.00
RS 24	100-120	0.00	0.00	0.00	0.00	0.00
RS 25	20-40	2.47	4.53	0.00	0.00	7.00
RS 25	40-60	7.05	0.20	0.00	0.00	7.25
RS 26	24-44	2.08	4.44	0.20	0.00	6.72
RS 26	44-54	0.00	1.15	0.45	0.00	1.60
RS 28	4-23	0.00	0.00	0.00	0.00	0.00
RS 28	23-43	0.00	0.00	0.00	0.00	0.00
RS 28	43-63	0.00	0.00	0.00	0.00	0.00
RS 28	63-83	0.00	0.00	0.00	0.00	0.00
RS 37	20-40	5.95	0.30	0.00	0.00	6.25
RS 38	7-20	0.00	0.00	0.00	0.00	0.00
RS 48	20-40	0.00	0.00	0.00	0.00	0.00
RS 48	40-60	7.09	0.48	0.12	0.00	7.69
RS 48	60-80	0.00	0.00	0.00	0.00	0.00
RS 53	20-40	0.00	0.00	0.00	0.00	0.00
RS 53	40-60	9.21	1.96	0.00	0.00	11.17
RS 53	60-80	0.00	0.00	0.00	0.00	0.00
RS 53	80-100	0.00	0.00	0.00	0.00	0.00
RS 53	100-120	4.05	0.31	0.00	0.00	4.36
RS 53	100-120	0.00	0.00	0.00	0.00	0.00
RS 53	120-140	0.00	0.00	0.00	0.00	0.00
RS 53	140-160	0.00	0.00	0.00	0.00	0.00
RS 53	140-160	9.64	1.75	0.00	0.00	11.39
RS 57	0-28	0.00	0.00	0.00	0.00	0.00
RS 57	28-48	8.15	5.53	0.22	0.11	13.91
RS 57	48-68	0.00	0.00	0.00	0.00	0.00
RS 57	68-88	0.00	0.00	0.00	0.00	0.00
RS 58	0-20	7.22	4.03	0.00	0.00	11.25
RS 77	10-30	0.00	0.00	0.00	0.00	0.00
RS 77	30-50	0.00	0.00	0.00	0.00	0.00
RS 77	50-70	0.00	0.00	0.00	0.00	0.00
RS 77	70-90	13.63	1.10	0.00	0.00	14.73
RS 77	90-100	0.00	0.00	0.52	0.00	0.52
RS 78	27-47	0.00	0.00	0.00	0.00	0.00
RS 78	47-58	0.00	0.00	0.00	0.00	0.00
RS 91	60-104	42.28	5.41	0.00	0.00	47.69
RS 96	20-40	0.00	0.00	0.00	0.00	0.00
RS 96	80-100	2.29	5.19	0.25	0.00	7.73
RS 96	100-120	0.00	0.00	0.00	0.00	0.00
RS104	9-29	0.00	0.00	0.00	0.00	0.00
RS104	29-49	7.58	3.53	0.10	0.00	11.21
RS126	20-40	13.20	5.55	0.17	0.00	18.92
RS126	40-60	0.00	0.00	0.00	0.00	0.00
RS126	60-80	0.00	0.00	0.00	0.00	0.00
RS133	28-48	14.15	10.50	1.34	0.00	25.99
RS133	48-68	0.00	0.00	0.00	0.00	0.00
18R16	ZONE A	0.00	0.00	0.00	0.00	0.00
F155		0.00	0.00	0.00	0.00	0.00
F196		22.76	0.00	0.19	0.00	23.15
F197		0.00	0.00	0.00	0.00	0.00
F211		0.00	0.00	0.00	0.00	0.00
F245		3.69	0.30	0.00	0.00	3.99



Table 2. NEELEY'S FERRY PLAIN CERAMICS CAUGHT BY 1/2, 1/4, 1/8, and 1/16th INCH SCREEN

PROVENIENCE		1/2"	1/4"	1/8"	1/16"	TOTAL
		wt.	wt.	wt.	wt.	wt.
RS 16	12-26	0.00	0.00	0.00	0.00	0.00
RS 17	80-100	0.00	0.00	0.00	0.00	0.00
RS 17	100-120	0.00	0.00	0.00	0.00	0.00
RS 18	46-56	0.00	0.00	0.00	0.00	0.00
RS 18	46-56	0.00	0.00	0.00	0.00	0.00
RS 24	20-40	0.00	0.00	0.00	0.00	0.00
RS 24	80-100	0.00	0.00	0.00	0.00	0.00
RS 24	100-120	0.00	0.00	0.00	0.00	0.00
RS 25	20-40	0.00	2.01	0.75	0.00	2.76
RS 25	40-60	2.55	0.81	0.10	0.00	3.46
RS 26	24-44	5.38	1.55	0.43	0.00	7.36
RS 26	44-54	2.08	0.85	0.23	0.00	2.96
RS 28	4-23	0.00	0.00	0.00	0.00	0.00
RS 28	23-43	0.00	0.00	0.00	0.00	0.00
RS 28	43-63	0.00	0.00	0.00	0.00	0.00
RS 28	63-83	0.00	0.00	0.00	0.00	0.00
RS 37	20-40	0.00	1.95	0.00	0.00	1.95
RS 38	7-20	0.00	0.00	0.00	0.00	0.00
RS 48	20-40	0.00	0.00	0.00	0.00	0.00
RS 48	40-60	0.00	0.00	0.00	0.00	0.00
RS 48	60-80	0.00	0.00	0.00	0.00	0.00
RS 53	20-40	0.00	0.00	0.00	0.00	0.00
RS 53	40-60	3.93	1.13	0.00	0.00	5.06
RS 53	60-80	0.00	0.00	0.00	0.00	0.00
RS 53	80-100	0.00	0.00	0.00	0.00	0.00
RS 53	100-120	4.32	0.82	0.42	0.00	5.56
RS 53	100-120	0.00	0.00	0.00	0.00	0.00
RS 53	120-140	0.00	0.00	0.00	0.00	0.00
RS 53	140-160	0.00	0.00	0.00	0.00	0.00
RS 53	140-160	2.30	0.00	0.00	0.00	2.30
RS 57	6-28	0.00	0.00	0.00	0.00	0.00
RS 57	28-48	1.75	3.76	0.35	0.17	6.03
RS 57	48-68	0.00	0.00	0.00	0.00	0.00
RS 57	68-88	0.00	0.00	0.00	0.00	0.00
RS 58	0-20	0.00	0.00	0.00	0.00	0.00
RS 77	10-30	0.00	1.90	0.00	0.00	1.90
RS 77	30-50	0.00	0.41	0.06	0.00	0.47
RS 77	50-70	0.00	0.00	0.00	0.00	0.00
RS 77	70-90	0.00	0.00	0.00	0.00	0.00
RS 77	90-100	0.00	1.00	0.04	0.00	1.04
RS 78	27-47	0.00	0.00	0.00	0.00	0.00
RS 78	47-58	0.00	0.00	0.00	0.00	0.00
RS 91	60-104	0.00	0.00	0.00	0.00	0.00
RS 96	20-40	0.00	0.00	0.00	0.00	0.00
RS 96	80-100	4.46	2.85	0.23	0.00	7.54
RS 96	100-120	0.00	0.00	0.00	0.00	0.00
RS104	9-29	0.00	0.00	0.00	0.00	0.00
RS104	29-49	1.00	0.31	0.16	0.00	1.67
RS126	20-40	0.00	0.41	0.12	0.00	0.53
RS126	40-60	0.00	0.00	0.00	0.00	0.00
RS126	60-80	0.00	0.00	0.00	0.00	0.00
RS133	28-48	10.83	5.00	0.87	0.00	20.70
RS133	48-68	0.00	0.00	0.00	0.00	0.00
18R16	ZUNE A	0.00	0.00	0.00	0.00	0.00
F155		0.00	0.00	0.00	0.00	0.00
F196		0.00	1.05	0.07	0.00	1.12
F197		0.00	0.00	0.00	0.00	0.00
F245		0.00	0.00	0.00	0.00	0.00

Table 3. VARNEY RED FILMED CERAMICS CAUGHT BY 1/2, 1/4, 1/8, AND 1/16th INCH SCREEN

PROVENIENCE		1/2"	1/4"	1/8"	1/16"	TOTAL
		wt.	wt.	wt.	wt.	wt.
RS 16	12-20	0.00	0.00	0.00	0.00	0.00
RS 17	80-100	0.00	0.00	0.00	0.00	0.00
RS 17	100-120	0.00	0.00	0.00	0.00	0.00
RS 18	40-50	0.00	0.00	0.00	0.00	0.00
RS 18	40-50	0.00	0.00	0.00	0.00	0.00
RS 24	20-40	0.00	0.00	0.00	0.00	0.00
RS 24	80-100	0.00	0.00	0.00	0.00	0.00
RS 24	100-120	0.00	0.00	0.00	0.00	0.00
RS 25	20-40	0.00	0.00	0.00	0.35	0.35
RS 25	40-60	0.00	0.00	0.00	0.00	0.00
RS 26	24-44	1.65	0.00	0.12	0.00	1.77
RS 26	44-54	0.00	0.00	0.00	0.00	0.00
RS 28	4-23	0.00	0.00	0.00	0.00	0.00
RS 28	23-43	0.00	0.00	0.00	0.00	0.00
RS 28	43-63	0.00	0.00	0.00	0.00	0.00
RS 28	63-83	0.00	0.00	0.00	0.00	0.00
RS 37	20-40	0.00	0.00	0.00	0.00	0.00
RS 38	7-20	0.00	0.00	0.00	0.00	0.00
RS 48	20-40	0.00	0.00	0.00	0.00	0.00
RS 48	40-60	0.00	0.00	0.00	0.00	0.00
RS 48	60-80	0.00	0.00	0.00	0.00	0.00
RS 53	20-40	0.00	0.00	0.00	0.00	0.00
RS 53	40-60	16.45	0.00	0.13	0.00	16.58
RS 53	60-80	0.00	0.00	0.00	0.00	0.00
RS 53	80-100	0.00	0.00	0.00	0.00	0.00
RS 53	100-120	9.88	0.78	0.00	0.00	10.66
RS 53	100-120	0.00	0.00	0.00	0.00	0.00
RS 53	120-140	0.00	0.00	0.00	0.00	0.00
RS 53	140-160	0.00	0.00	0.00	0.00	0.00
RS 53	140-160	11.50	1.10	0.20	0.00	12.80
RS 57	0-28	0.00	0.00	0.00	0.00	0.00
RS 57	28-48	1.60	2.84	0.00	0.11	4.55
RS 57	48-68	0.00	0.00	0.00	0.00	0.00
RS 57	68-88	0.00	0.00	0.00	0.00	0.00
RS 58	0-20	0.00	0.00	0.00	0.00	0.00
RS 77	10-30	0.00	0.00	0.00	0.00	0.00
RS 77	30-50	0.00	0.64	0.00	0.00	0.64
RS 77	50-70	0.00	0.00	0.00	0.00	0.00
RS 77	70-90	0.00	0.00	0.00	0.00	0.00
RS 77	90-100	0.00	0.00	0.00	0.00	0.00
RS 78	27-47	0.00	0.00	0.00	0.00	0.00
RS 78	47-68	0.00	0.00	0.00	0.00	0.00
RS 91	60-104	0.00	0.00	0.00	0.00	0.00
RS 96	20-40	0.00	0.00	0.00	0.00	0.00
RS 96	80-100	18.90	2.29	0.21	0.00	21.40
RS 96	100-120	0.00	0.00	0.00	0.00	0.00
RS104	9-29	0.00	0.00	0.00	0.00	0.00
RS104	29-49	0.00	0.00	0.00	0.00	0.00
RS126	20-40	0.00	0.00	0.00	0.00	0.00
RS126	40-60	0.00	0.00	0.00	0.00	0.00
RS126	60-80	0.00	0.00	0.00	0.00	0.00
RS133	28-48	13.00	3.80	0.12	0.00	16.92
RS133	48-68	0.00	0.00	0.00	0.00	0.00
18K1c	ZONE A	0.00	0.00	0.00	0.00	0.00
F155		0.00	0.53	0.34	0.00	0.87
F190		0.00	1.10	0.00	0.00	1.10
F197		0.00	0.00	0.00	0.00	0.00
F211		0.00	2.71	0.55	0.00	3.26
F245		0.00	0.00	0.00	0.00	0.00

Table 4. IDENTIFIABLE CERAMICS CAUGHT BY 1/2, 1/4, 1/8, 1/16th INCH SCREEN

PROVENIENCE		1/2"	1/4"	1/8"	1/16"	TOTAL
		wt.	wt.	wt.	wt.	wt.
KS 16	12-20	0.00	3.14	0.33	0.00	3.47
KS 17	80-100	0.00	0.00	0.00	0.00	0.00
KS 17	100-120	0.00	0.00	0.00	0.00	0.00
KS 18	40-50	0.00	0.00	0.00	0.00	0.00
KS 18	40-50	0.00	0.00	0.00	0.00	0.00
KS 24	20-40	13.45	9.50	0.00	0.00	22.95
KS 24	80-100	10.12	4.70	0.33	0.00	21.15
KS 24	100-120	20.00	7.00	0.25	0.05	33.90
KS 25	20-40	0.00	0.00	0.00	0.00	0.00
KS 25	40-60	0.00	0.00	0.00	0.00	0.00
KS 26	24-44	0.00	0.00	0.00	0.00	0.00
KS 26	44-54	0.00	0.00	0.00	0.00	0.00
KS 28	4-23	0.00	0.00	0.00	0.00	0.00
KS 28	23-43	2.84	12.52	0.45	0.19	16.00
KS 28	43-63	10.00	4.10	0.57	0.08	14.75
KS 28	63-83	3.60	5.24	0.15	0.11	9.10
KS 37	20-40	5.95	2.25	0.00	0.00	8.20
KS 38	7-20	11.10	4.80	0.00	0.00	15.90
KS 48	20-40	6.70	9.05	0.35	0.10	16.20
KS 48	40-60	0.00	0.00	0.00	0.00	0.00
KS 48	60-80	4.87	0.00	0.19	0.00	5.06
KS 53	20-40	0.00	0.00	0.00	0.00	0.00
KS 53	40-60	0.00	0.00	0.00	0.00	0.00
KS 53	60-80	22.30	4.52	0.29	0.23	27.34
KS 53	80-100	4.95	2.90	0.25	0.00	8.10
KS 53	100-120	0.00	0.00	0.00	0.00	0.00
KS 53	100-120	28.22	4.85	0.50	0.13	33.70
KS 53	120-140	10.90	3.25	0.88	0.22	15.25
KS 53	140-150	20.57	4.67	0.37	0.57	26.18
KS 53	140-160	0.00	0.00	0.00	0.00	0.00
KS 57	6-28	1.55	6.83	0.05	0.03	8.46
KS 57	28-48	0.00	0.00	0.00	0.00	0.00
KS 57	48-68	40.26	11.62	0.25	0.00	52.13
KS 57	68-88	1.05	4.34	0.10	0.00	5.49
KS 58	0-20	0.00	0.00	0.00	0.00	0.00
KS 77	10-30	0.00	0.00	0.00	0.00	0.00
KS 77	30-50	0.00	0.00	0.00	0.00	0.00
KS 77	50-70	30.10	10.91	0.00	0.00	41.01
KS 99	90-100	0.00	0.00	0.00	0.00	0.00
KS 77	90-100	0.00	0.00	0.00	0.00	0.00
KS 78	27-47	0.00	0.00	0.00	0.00	0.00
KS 78	47-58	7.70	4.75	6.50	4.35	23.30
KS 91	60-104	0.00	0.00	0.00	0.00	0.00
KS 96	20-40	2.50	1.60	0.00	0.00	4.10
KS 96	80-100	0.00	0.00	0.00	0.00	0.00
KS 96	100-120	29.45	9.10	0.82	0.13	39.50
KS104	9-29	10.80	10.41	0.00	0.09	21.30
KS104	29-49	0.00	0.00	0.00	0.00	0.00
KS126	20-40	0.00	0.00	0.00	0.00	0.00
KS126	40-60	20.17	1.05	0.00	0.43	21.65
KS126	60-80	3.40	1.70	0.05	0.00	5.15
KS133	28-48	0.00	0.00	0.00	0.00	0.00
KS133	48-68	6.92	1.02	0.23	0.15	8.32
18M16	ZONE A	0.00	0.00	0.00	0.00	0.00
F155		0.00	0.00	0.00	0.00	0.00
F196		0.00	0.00	0.00	0.00	0.00
F197		60.33	10.07	0.76	0.00	71.16
F211		0.00	0.00	0.00	0.00	0.00
F245		0.00	0.00	0.00	0.00	0.00

Table 5. LITHIC ARTIFACTS CAUGHT BY 1/8th AND 1/16th INCH SCREEN  
PROVENIENCE

		1/8"	1/16"	TOTAL
		ct.	ct.	ct.
RS 16	12-26	0	0	0
RS 17	80-100	0	0	0
RS 17	100-120	0	0	0
RS 18	46-56	0	1	1
RS 18	46-56	0	0	0
RS 24	20-40	2	6	8
RS 24	80-100	0	6	6
RS 24	100-120	0	0	0
RS 25	20-40	0	0	0
RS 25	40-60	1	0	1
RS 26	24-44	2	2	4
RS 26	44-54	0	0	0
RS 28	4-23	0	2	2
RS 28	23-43	4	6	10
RS 28	43-63	5	4	9
RS 28	63-83	2	3	5
RS 37	20-40	0	0	0
RS 38	7-20	3	8	11
RS 48	20-40	5	5	10
RS 48	40-60	2	0	2
RS 48	60-80	0	0	0
RS 52	20-40	9	11	20
RS 53	40-60	3	9	12
RS 53	60-80	0	0	0
RS 53	80-100	2	0	2
RS 53	100-120	0	0	0
RS 53	100-120	0	1	1
RS 53	120-140	0	0	0
RS 53	140-166	0	0	0
RS 53	140-166	0	0	0
RS 57	6-28	2	11	13
RS 57	28-48	7	7	14
RS 57	48-68	0	2	2
RS 57	68-88	0	0	0
RS 58	0-20	0	0	0
RS 77	10-30	0	0	0
RS 77	30-50	1	1	2
RS 77	50-70	3	5	8
RS 77	70-90	1	0	1
RS 77	90-100	0	0	0
RS 78	27-47	1	1	2
RS 78	47-58	0	0	0
RS 91	60-104	0	0	0
RS 96	20-40	2	4	6
RS 96	80-100	7	6	13
RS 96	100-120	5	4	9
RS104	9-29	6	6	12
RS104	29-49	0	1	1
RS126	20-40	4	0	4
RS126	40-60	1	1	2
RS126	60-80	0	0	0
RS133	28-48	0	0	0
RS133	48-68	0	3	3
18+16	ZONE A	4	4	8
F155		0	0	0
F196		0	0	0
F197		0	0	0
F211		0	0	0
F245		1	0	1

Table 6. RED AND OTHER CLAY CAUGHT BY 1/8th AND 1/16th INCH SCREEN

PROVENIENCE	RED CLAY			OTHER CLAY		
	1/8" wt.	1/16" wt.	TOTAL wt.	1/8" wt.	1/16" wt.	TOTAL wt.
KS 16 12-26	2.95	0.00	2.95	19.55	9.00	28.55
KS 17 80-100	0.80	0.47	1.27	3.00	8.57	11.57
KS 17 100-120	0.00	0.00	0.00	0.00	0.00	0.00
KS 18 46-56	2.40	0.00	2.40	5.85	1.35	7.20
KS 18 46-50	0.15	0.00	0.15	9.35	12.39	21.74
KS 24 20-40	0.00	0.00	0.00	11.78	0.12	11.90
KS 24 80-100	7.25	0.25	7.50	30.65	24.65	55.30
KS 24 100-120	3.80	0.15	3.95	31.75	14.35	46.10
KS 25 20-40	6.25	0.17	6.42	26.73	2.54	29.37
KS 25 40-60	3.24	0.10	3.34	7.05	5.95	13.00
KS 26 24-44	11.00	0.84	11.84	12.32	9.76	22.56
KS 26 44-54	2.93	0.23	3.16	3.50	2.00	5.50
KS 28 4-23	0.00	0.00	0.00	25.84	3.06	28.90
KS 28 23-43	7.18	1.32	8.50	5.97	21.63	27.60
KS 28 43-63	10.80	1.45	12.25	12.50	10.15	22.65
KS 28 63-83	0.00	0.00	0.00	20.47	1.93	22.40
KS 37 20-40	1.73	0.00	1.73	0.30	0.00	0.80
KS 38 7-20	5.33	10.07	15.40	22.72	14.48	37.20
KS 48 20-40	0.00	0.00	0.00	15.30	12.45	27.95
KS 48 40-60	2.85	0.15	2.80	0.00	0.00	0.00
KS 48 60-80	0.00	0.00	0.00	0.20	0.01	0.21
KS 51 20-40	0.00	0.00	0.00	0.00	0.00	0.00
KS 53 40-60	5.81	0.63	6.44	11.50	21.17	32.67
KS 53 60-80	0.00	0.00	0.00	32.64	15.76	48.40
KS 53 80-100	5.40	0.13	5.55	12.04	11.66	23.70
KS 53 100-120	6.86	0.39	7.25	4.72	11.53	16.25
KS 53 120-140	0.00	0.00	0.00	9.34	14.16	23.50
KS 53 140-160	3.35	0.30	3.65	18.24	23.86	42.10
KS 53 160-180	2.42	23.23	25.70	15.79	43.90	59.69
KS 53 180-200	24.34	1.36	25.70	19.30	40.39	59.69
KS 57 6-28	4.24	1.01	5.25	7.21	4.79	12.00
KS 57 28-48	6.85	0.36	7.21	2.05	19.40	22.05
KS 57 48-68	1.93	0.02	1.95	17.75	22.05	39.80
KS 57 68-88	0.00	0.00	0.00	7.80	9.70	17.50
KS 58 0-20	0.00	0.00	0.00	0.00	0.00	0.00
KS 77 10-30	1.96	0.25	2.21	4.75	6.68	11.43
KS 77 30-50	2.53	0.47	3.00	18.25	31.68	49.93
KS 77 50-70	4.42	0.00	4.42	17.40	19.80	37.20
KS 77 70-90	3.13	0.17	3.35	5.40	3.95	11.25
KS 77 90-100	0.45	0.27	0.72	1.70	2.38	4.06
KS 78 27-47	0.00	0.00	0.00	0.00	0.00	0.00
KS 78 47-68	4.66	0.00	4.66	34.92	6.78	41.70
KS 91 60-104	4.30	0.03	4.35	1.35	11.47	12.82
KS 96 20-40	0.00	0.00	0.00	4.07	2.78	6.85
KS 96 80-100	8.55	1.66	10.22	8.95	10.32	19.27
KS 96 100-120	1.15	0.15	1.30	59.90	57.70	99.60
KS104 9-29	6.30	0.00	6.30	25.35	6.15	31.50
KS104 29-49	2.44	0.28	2.72	6.00	3.67	9.67
KS126 20-40	9.64	0.43	10.08	4.38	0.62	5.20
KS126 40-60	2.55	0.65	2.80	2.45	1.70	4.15
KS126 60-80	0.00	0.70	0.70	2.16	1.64	3.80
KS133 28-48	19.70	2.20	21.90	3.56	29.56	33.12
KS133 48-68	1.77	0.23	2.00	5.02	11.18	16.20
18H16 ZONE A	0.00	0.00	0.00	0.00	0.00	0.00
F155	3.58	1.74	5.32	7.29	14.85	22.14
F196	0.00	0.00	0.00	0.00	0.00	0.00
F197	4.75	1.60	6.35	21.14	15.86	37.00
F211	0.52	0.73	1.25	37.26	63.34	99.60
F245	1.93	0.03	1.93	3.03	1.07	5.10

Table 7. SHELL AND BONE CAUGHT BY 1/8th AND 1/16th INCH SCREEN

PROVENIENCE	SHELL			BONE		TOTAL wt.
	1/8" wt.	1/16" wt.	TOTAL wt.	1/8" wt.	1/16" wt.	
RS 16 12-26	0.00	0.00	0.00	0.00	0.00	0.00
RS 17 80-100	0.00	0.00	0.00	0.00	0.00	0.00
RS 17 100-120	0.00	0.00	0.00	0.00	0.00	0.00
RS 18 40-50	0.00	0.00	0.00	0.00	0.00	0.00
RS 18 40-50	3.00	0.15	3.15	1.05	0.62	1.67
RS 24 20-40	0.00	0.00	0.00	0.00	0.00	0.00
RS 24 60-100	2.22	1.08	3.30	3.60	3.50	7.10
RS 24 100-120	10.53	1.47	12.00	4.23	2.12	6.35
RS 25 20-40	0.00	0.00	0.00	0.00	0.00	0.00
RS 25 40-60	0.00	0.00	0.00	0.00	0.00	0.00
RS 26 24-44	0.00	0.00	0.00	0.00	0.00	0.00
RS 26 44-54	0.00	0.00	0.00	0.00	0.00	0.00
RS 28 4-23	0.00	0.00	0.00	0.00	0.00	0.00
RS 28 23-43	0.00	0.00	0.00	0.00	0.00	0.00
RS 28 43-63	0.00	0.00	0.00	0.00	0.00	0.00
RS 28 63-83	0.00	0.00	0.00	0.00	0.00	0.00
RS 37 20-40	0.00	0.00	0.00	2.10	0.10	2.20
RS 38 7-20	0.00	0.00	0.00	0.00	0.00	0.00
RS 48 20-40	0.00	0.00	0.00	1.25	0.55	2.10
RS 48 40-60	0.00	0.00	0.00	0.25	0.13	0.38
RS 48 50-80	0.00	0.00	0.00	0.00	0.00	0.00
RS 53 20-40	0.00	0.00	0.00	0.00	0.00	0.00
RS 53 40-60	0.15	0.77	0.92	5.35	7.98	13.83
RS 53 60-80	7.37	0.33	7.70	4.53	3.47	8.00
RS 53 80-100	1.85	0.45	2.30	2.73	1.01	3.74
RS 53 100-120	1.21	0.47	1.68	7.26	2.29	9.55
RS 53 100-120	0.02	0.18	0.20	2.76	2.54	5.30
RS 53 120-140	0.00	0.00	0.00	15.17	3.33	18.50
RS 53 140-160	0.00	0.00	0.00	3.30	1.17	4.77
RS 53 140-160	3.08	1.72	4.80	3.10	1.67	4.77
RS 57 6-28	0.00	0.00	0.00	0.00	0.00	0.00
RS 57 28-48	0.00	0.00	0.00	0.00	0.00	0.00
RS 57 48-68	0.00	0.00	0.00	0.00	0.00	0.00
RS 57 68-88	0.00	0.00	0.00	0.00	0.00	0.00
RS 58 0-20	0.00	0.00	0.00	0.00	0.00	0.00
RS 77 10-30	0.00	0.00	0.00	0.10	0.35	0.45
RS 77 30-50	0.00	0.00	0.00	1.40	3.34	4.74
RS 77 50-70	0.00	0.00	0.00	6.82	3.98	10.80
RS 77 70-90	0.00	0.00	0.00	1.29	0.53	1.82
RS 77 90-100	0.00	0.00	0.00	0.61	0.44	1.05
RS 78 27-47	0.00	0.00	0.00	0.00	0.00	0.00
RS 78 47-58	0.00	0.00	0.00	3.60	0.40	4.00
RS 91 60-104	0.00	0.00	0.00	0.71	0.11	0.82
RS 96 20-40	0.00	0.00	0.00	0.00	0.00	0.00
RS 96 80-100	0.00	0.00	0.00	0.00	0.00	0.00
RS 96 100-120	12.35	2.00	14.35	2.23	1.57	3.80
RS104 9-29	0.00	0.00	0.00	0.00	0.00	0.00
RS104 29-49	0.00	0.00	0.00	0.00	0.00	0.00
RS126 20-40	0.00	0.00	0.00	0.26	0.04	0.30
RS126 40-60	0.00	0.00	0.00	0.00	0.00	0.00
RS126 60-80	0.00	0.03	0.03	0.65	0.05	0.70
RS133 28-48	0.00	0.00	0.00	4.17	5.06	9.23
RS133 48-68	0.00	0.00	0.00	1.12	2.48	3.60
18H16 ZONE A	0.00	0.00	0.00	0.00	0.00	0.00
F155	2.76	7.41	10.17	0.94	2.56	3.50
F196	0.00	0.00	0.00	0.00	0.00	0.00
F197	0.00	0.00	0.00	3.50	3.20	6.70
F211	17.22	5.53	22.75	3.41	0.49	3.90
F245	0.00	0.00	0.00	2.28	0.00	2.28

Table 8. CHARCOAL AND FISH SCALES CAUGHT BY 1/8th AND 1/16th INCH SCREEN

PROVENIENCE	CHARCOAL			FISH SCALES		
	1/8" wt.	1/16" wt.	TOTAL wt.	1/8" wt.	1/16" wt.	TOTAL wt.
MS 16 12-26	0.00	0.00	0.00	0.00	0.00	0.00
MS 17 80-100	0.00	0.00	0.00	0.00	0.00	0.00
MS 17 100-120	0.00	0.00	0.00	0.00	0.00	0.00
RS 18 40-50	0.00	0.00	0.00	0.00	0.00	0.00
RS 18 40-50	0.39	0.42	0.81	0.01	0.01	0.02
RS 24 20-40	0.00	0.00	0.00	0.00	0.00	0.00
RS 24 80-100	0.00	0.00	0.00	0.00	0.00	0.00
RS 24 100-120	0.00	0.00	0.00	0.00	0.00	0.00
RS 25 20-40	0.00	0.00	0.00	0.00	0.00	0.00
RS 25 40-60	0.00	0.00	0.00	0.00	0.00	0.00
RS 26 24-44	0.00	0.00	0.00	0.00	0.00	0.00
RS 26 44-54	0.00	0.00	0.00	0.00	0.00	0.00
RS 28 4-23	0.00	0.00	0.00	0.00	0.00	0.00
RS 28 23-43	0.00	0.00	0.00	0.00	0.00	0.00
RS 28 43-63	0.00	0.00	0.00	0.00	0.00	0.00
RS 28 63-83	0.00	0.00	0.00	0.00	0.00	0.00
RS 37 20-40	0.00	0.00	0.00	0.00	0.00	0.00
RS 38 7-20	0.00	0.00	0.00	0.00	0.00	0.00
RS 48 20-40	0.00	0.00	0.00	0.00	0.00	0.00
RS 48 40-60	0.00	0.00	0.00	0.00	0.00	0.00
RS 48 60-80	0.00	0.00	0.00	0.00	0.00	0.00
RS 53 20-40	0.00	0.00	0.00	0.00	0.00	0.00
RS 53 40-60	0.00	0.00	0.00	0.00	0.00	0.00
RS 53 60-80	0.00	0.00	0.00	0.00	0.00	0.00
RS 53 80-100	0.27	0.53	0.80	0.00	0.00	0.00
RS 53 100-120	0.00	0.00	0.00	0.32	0.00	0.32
RS 53 100-120	0.35	0.24	0.59	0.10	0.00	0.17
RS 53 120-140	0.00	0.00	0.00	0.00	0.00	0.00
RS 53 140-160	0.00	0.00	0.00	0.00	0.00	0.00
RS 53 140-160	0.00	0.00	0.00	0.00	0.00	0.00
RS 57 6-28	0.00	0.00	0.00	0.00	0.00	0.00
RS 57 28-48	0.00	0.00	0.00	0.00	0.00	0.00
RS 57 48-68	0.00	0.00	0.00	0.00	0.00	0.00
RS 57 68-88	0.00	0.00	0.00	0.00	0.00	0.00
RS 58 0-20	0.00	0.00	0.00	0.00	0.00	0.00
RS 77 10-30	0.00	0.00	0.00	0.00	0.00	0.00
RS 77 30-50	0.00	0.00	0.00	0.00	0.00	0.00
RS 77 50-70	0.00	0.00	0.00	0.00	0.00	0.00
RS 77 70-90	0.00	0.00	0.00	0.00	0.00	0.00
RS 77 90-100	0.00	0.00	0.00	0.00	0.00	0.00
RS 78 27-47	0.00	0.00	0.00	0.00	0.00	0.00
RS 78 47-58	0.00	0.00	0.00	0.00	0.00	0.00
RS 91 60-104	0.00	0.00	0.00	0.00	0.00	0.00
RS 96 20-40	2.71	15.29	18.00	0.00	0.00	0.00
RS 96 80-100	0.00	0.00	0.00	0.00	0.00	0.00
RS 96 100-120	0.24	1.06	1.30	0.00	0.00	0.00
RS104 9-29	0.00	0.00	0.00	0.00	0.00	0.00
RS104 29-49	0.00	0.00	0.00	0.00	0.00	0.00
RS126 20-40	0.00	0.00	0.00	0.00	0.00	0.00
RS126 40-60	0.00	0.00	0.00	0.00	0.00	0.00
RS126 60-80	0.00	0.00	0.00	0.00	0.00	0.00
RS133 28-48	0.00	0.00	0.00	0.00	0.00	0.00
RS133 48-68	0.40	0.95	1.35	0.00	0.00	0.00
10N16	0.00	0.00	0.00	0.00	0.00	0.00
F155	0.00	0.00	0.00	0.00	0.00	0.00
F197	0.00	0.00	0.00	0.00	0.00	0.00
F211	0.00	0.00	0.00	0.00	0.00	0.00
F245	0.00	0.00	0.00	0.00	0.00	0.00

MAP SET #6

DISTRIBUTIONS OF ARTIFACTS CAUGHT WITHIN  
THE BUCKET SAMPLES

FIRED CERAMIC ARTIFACTS

1. ALL CERAMICS-PLOWZONE-5 GRAM CONTOUR INTERVALS
2. ALL CERAMICS-MIDDEN-10 GRAM CONTOUR INTERVALS
3. FIRED RED CLAY-PLOWZONE-2.0 GRAM CONTOUR INTERVALS
4. FIRED RED CLAY-MIDDEN-2.0 GRAM CONTOUR INTERVALS
5. OTHER CLAY REMAINS-PLOWZONE-5 GRAM CONTOUR INTERVALS
6. OTHER CLAY REMAINS-MIDDEN-10 GRAM CONTOUR INTERVALS

FAUNAL REMAINS

7. BONE FRAGMENTS-PLOWZONE-0.5 GRAM CONTOUR INTERVALS
8. BONE FRAGMENTS-MIDDEN-1 GRAM CONTOUR INTERVALS
9. FISH SCALES-PLOWZONE-0.05 GRAM CONTOUR INTERVALS
10. FISH SCALES-MIDDEN-0.01 GRAM CONTOUR INTERVALS
11. SHELL-PLOWZONE-0.1 GRAM CONTOUR INTERVALS
12. SHELL-MIDDEN-1 GRAM CONTOUR INTERVALS

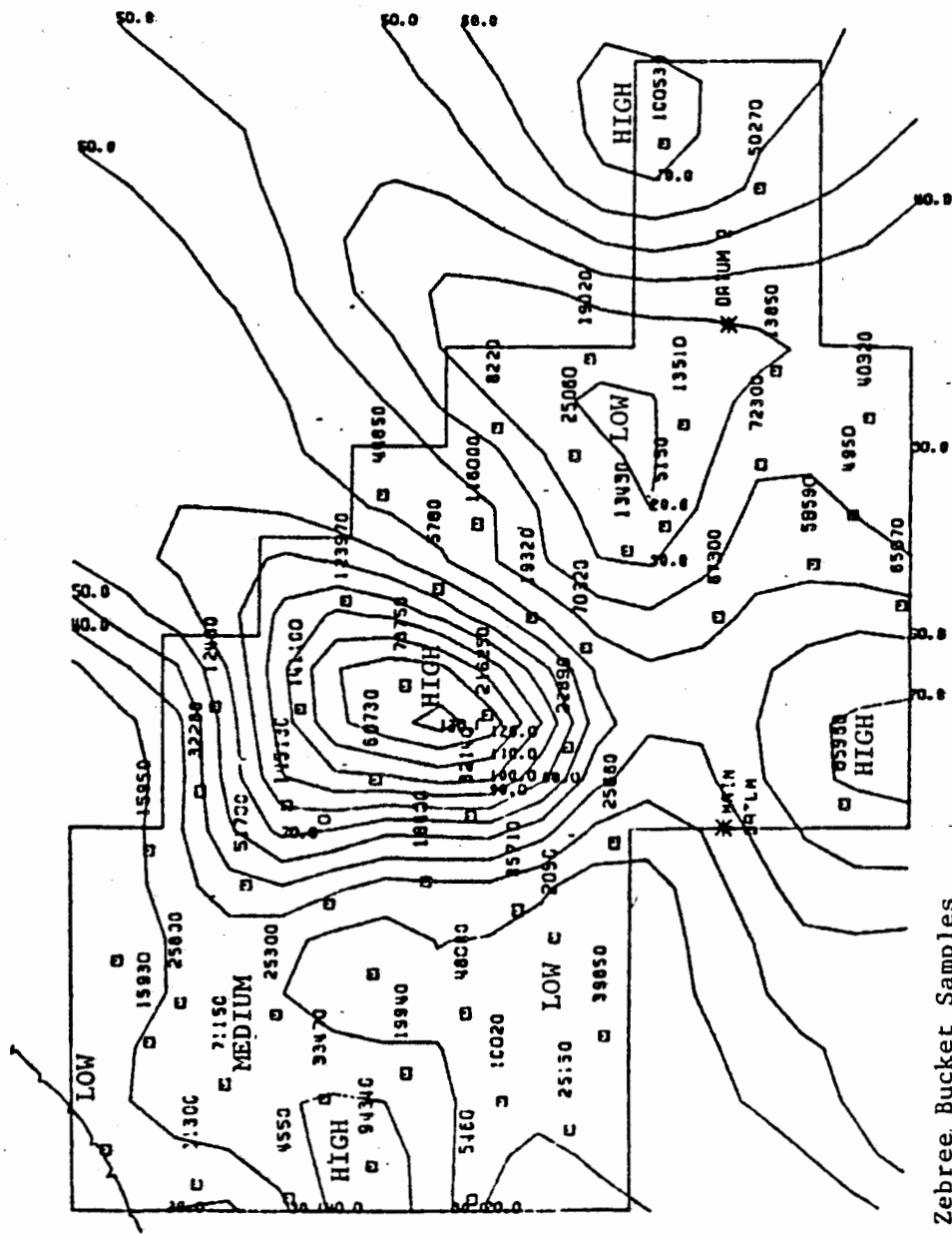
CHARCOAL

13. CHARCOAL-PLOWZONE-0.1 GRAM CONTOUR INTERVALS
14. CHARCOAL-MIDDEN-0.5 GRAM CONTOUR INTERVALS

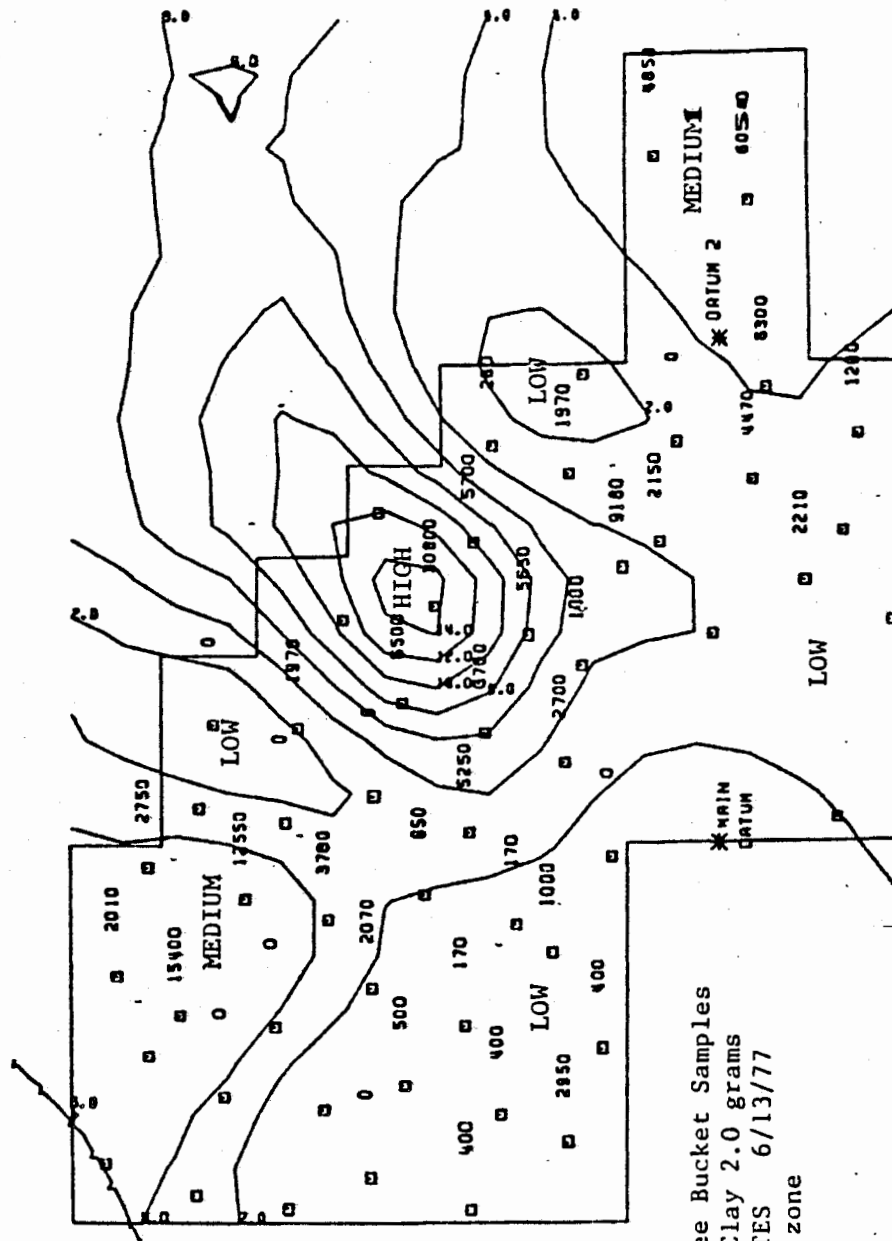




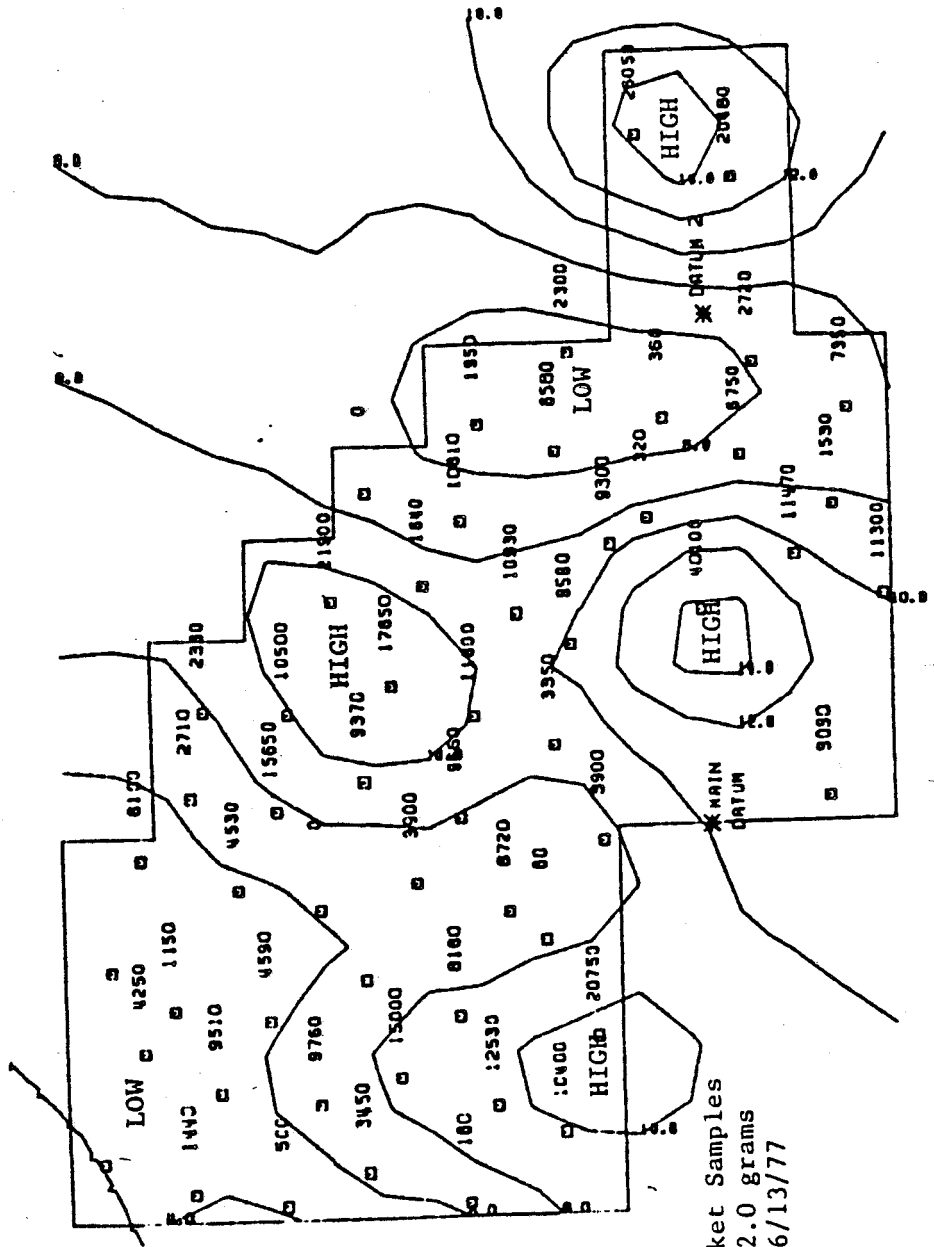




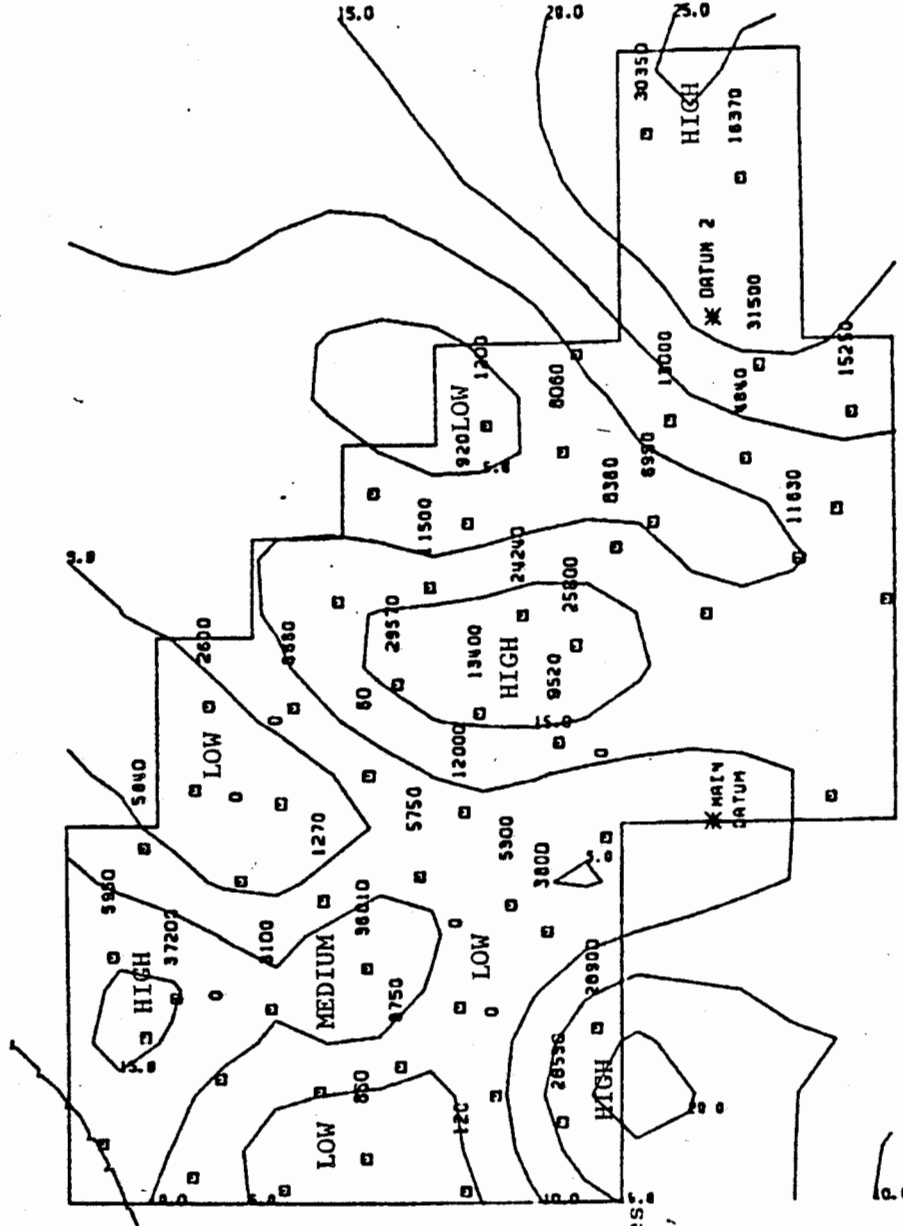
Zebree. Bucket Samples  
 10 gram contours  
 Ceramics - Midden  
 DGA/TES 6/13/77



Zebree Bucket Samples  
 Red Clay 2.0 grams  
 DGA/TES 6/13/77  
 Plow zone

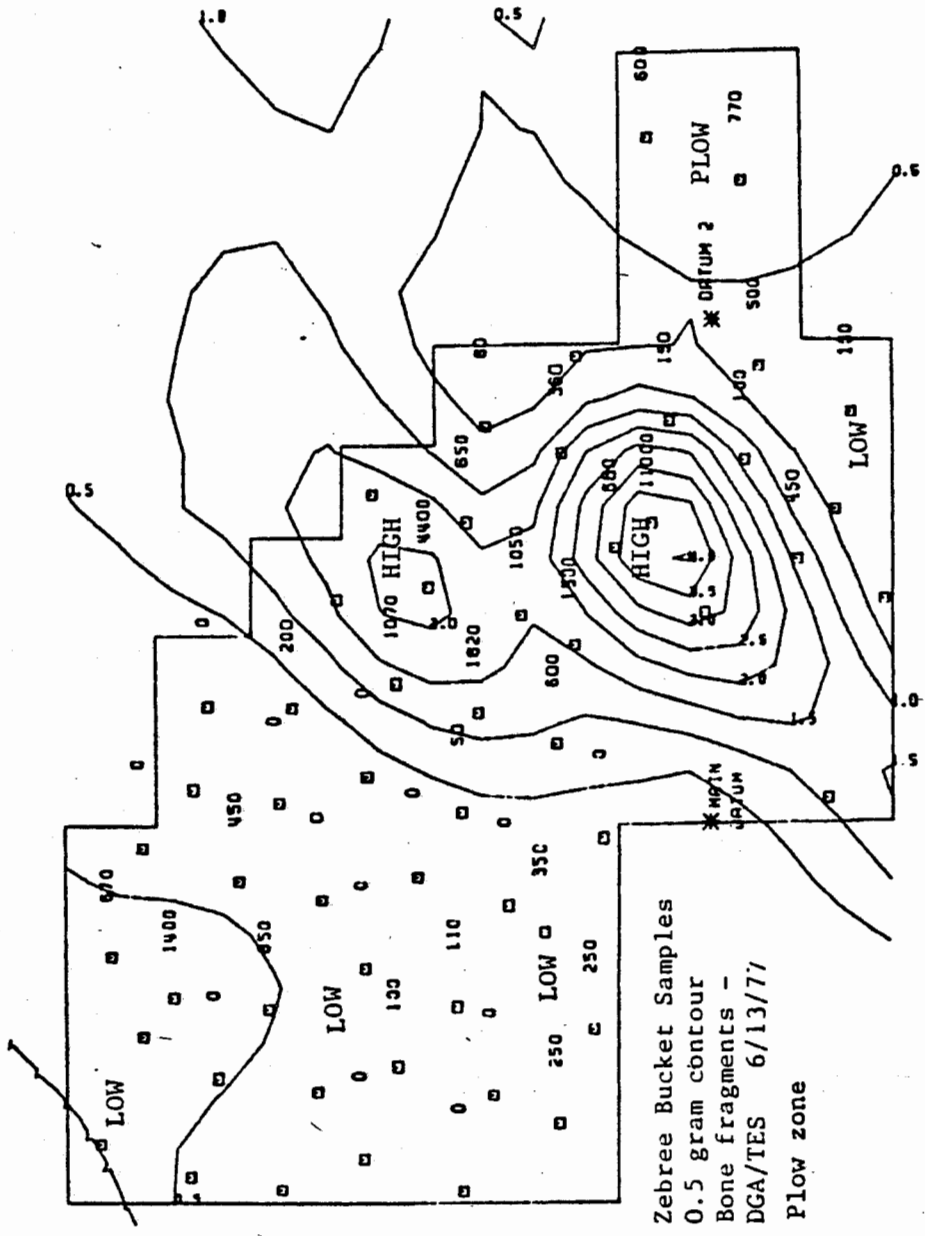


Zebree Bucket Samples  
 Red Clay 2.0 grams  
 DGA/TES 6/13/77  
 Midden



Zebree Bucket Samples:  
 Other Clay 5 gram  
 DGA/TES 6/13/77  
 Plow zone

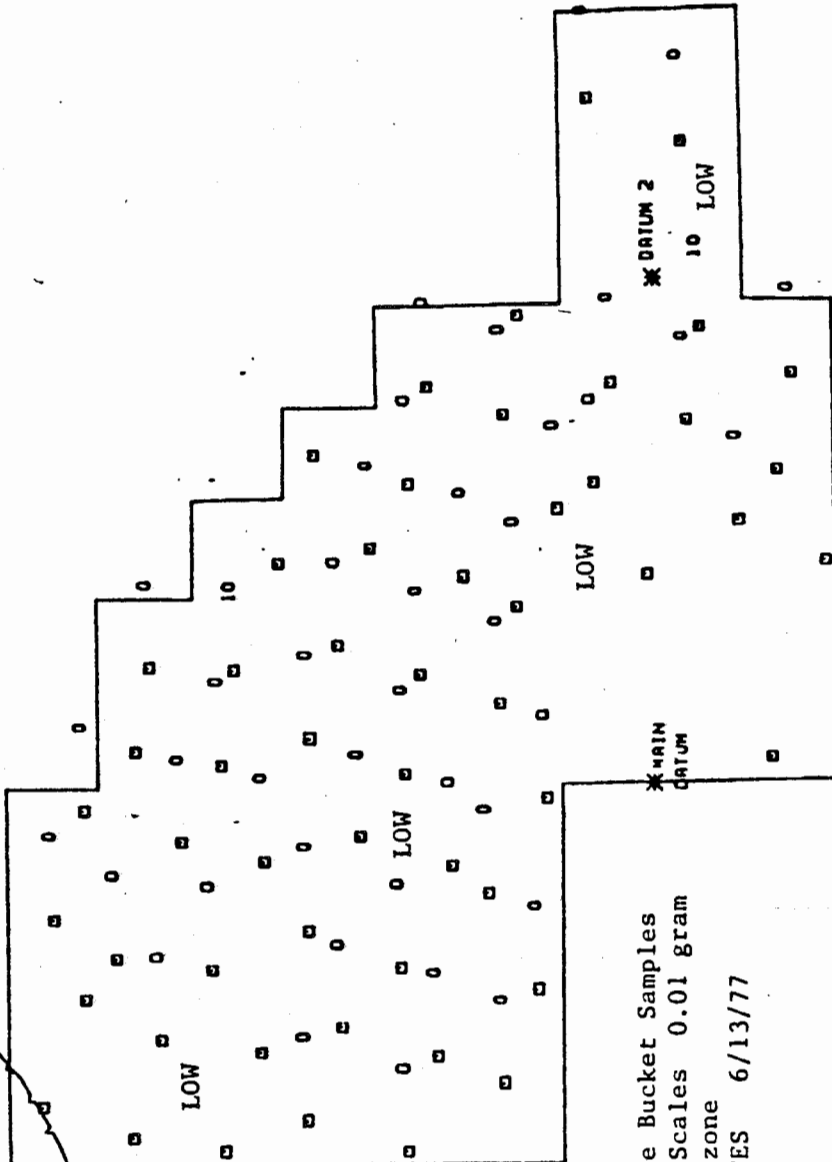




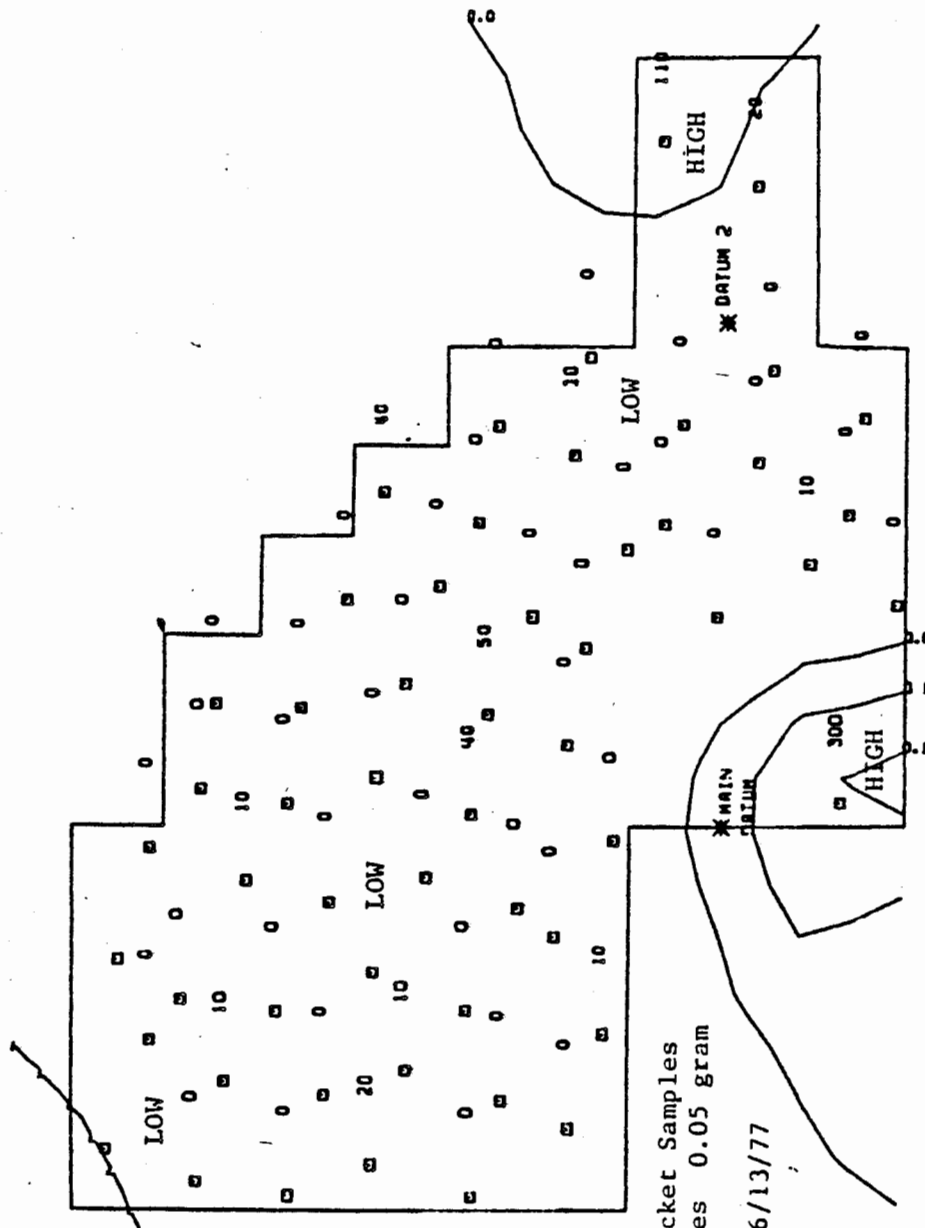
Zebree Bucket Samples  
 0.5 gram contour  
 Bone fragments -  
 DGA/TES 6/13/77  
 Flow zone



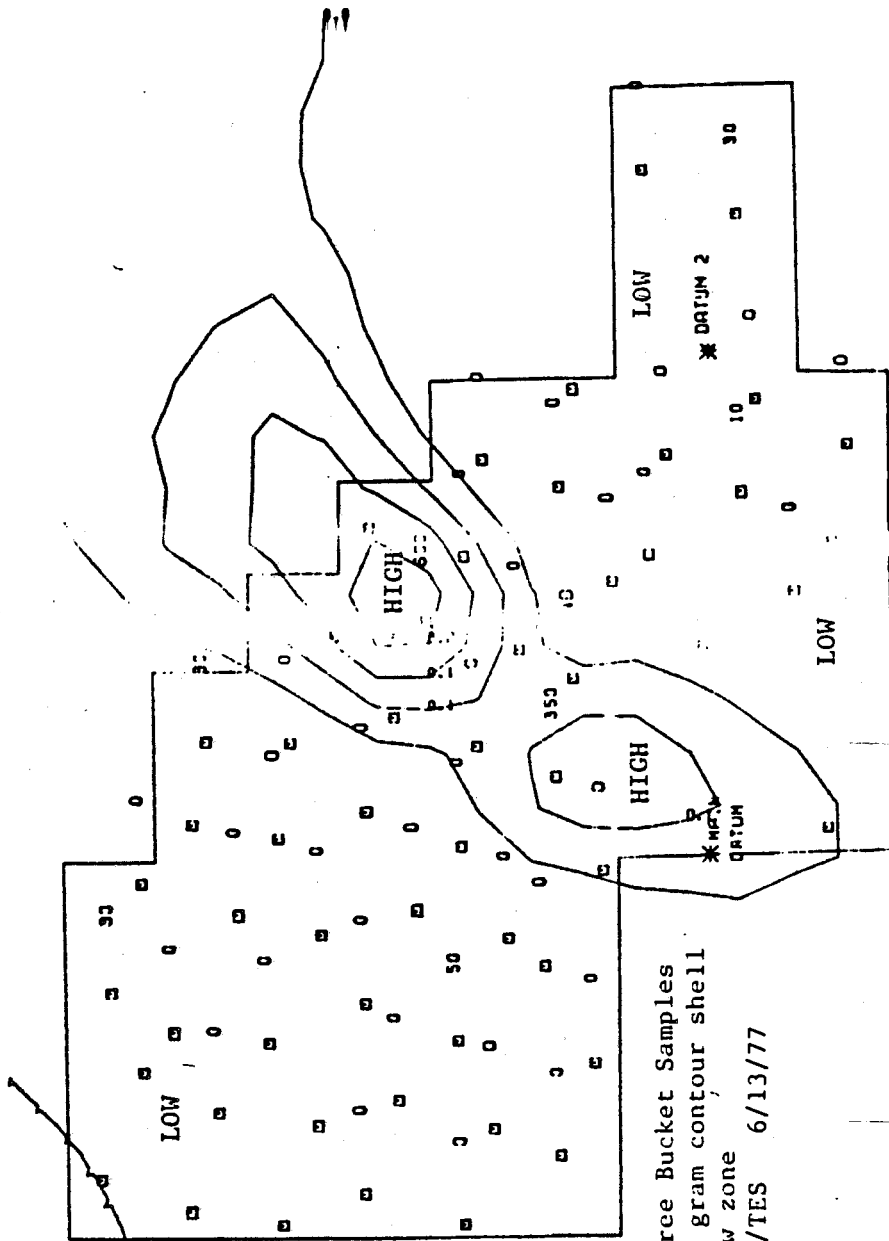




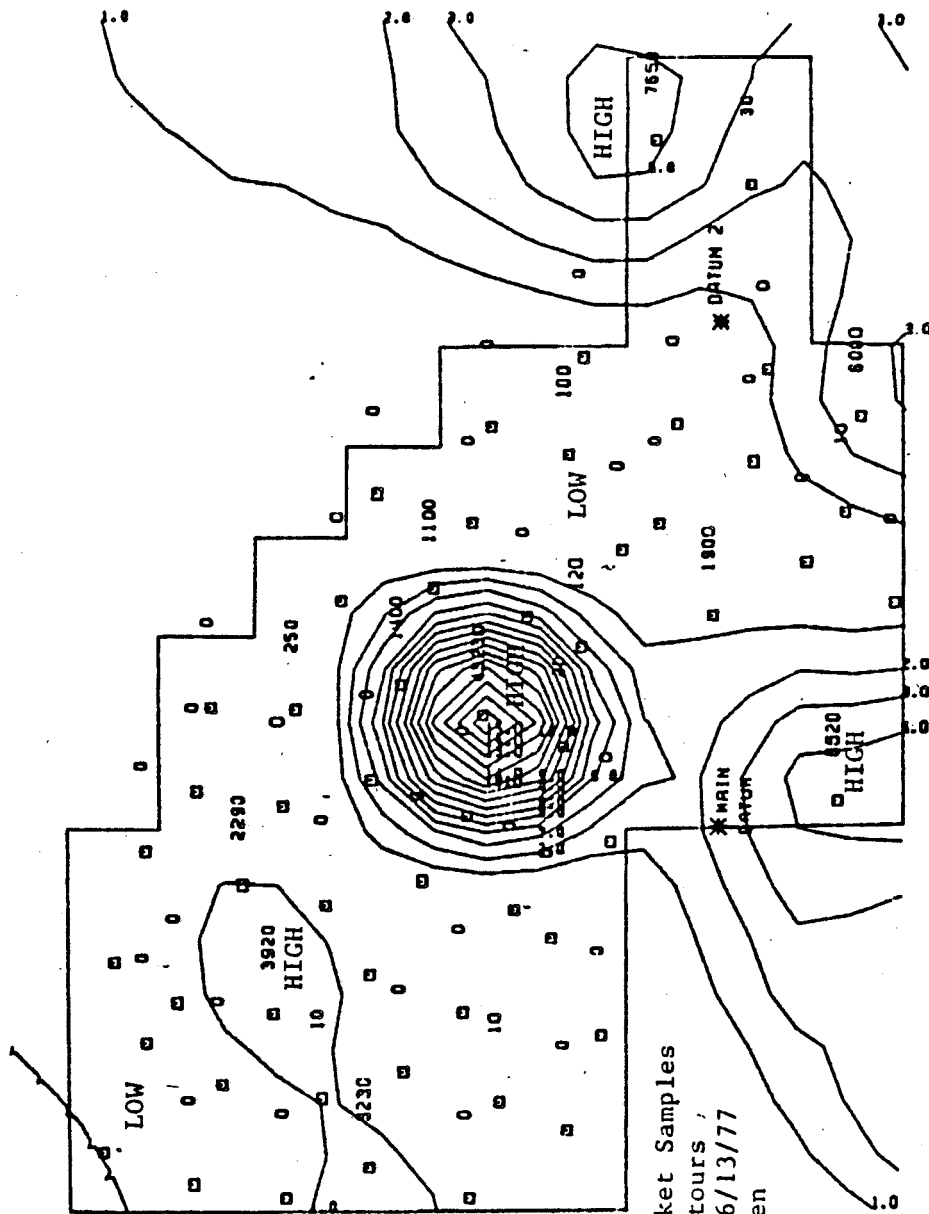
Zebree Bucket Samples  
Fish Scales 0.01 gram  
Plow zone  
DGA/TES 6/13/77



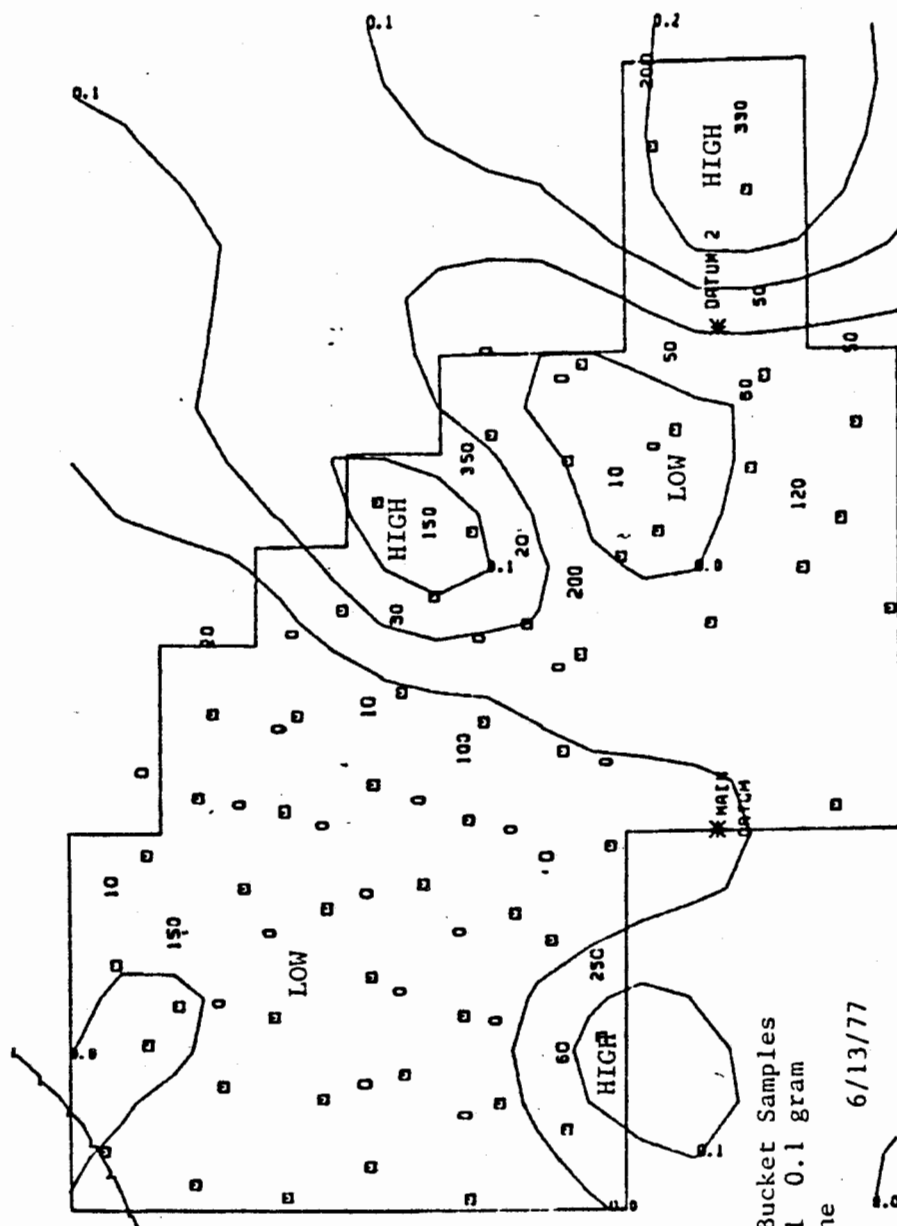
Zebra Bucket Samples  
 Fish Scales 0.05 gram  
 Midd   
 DGA/ YES 6/13/77



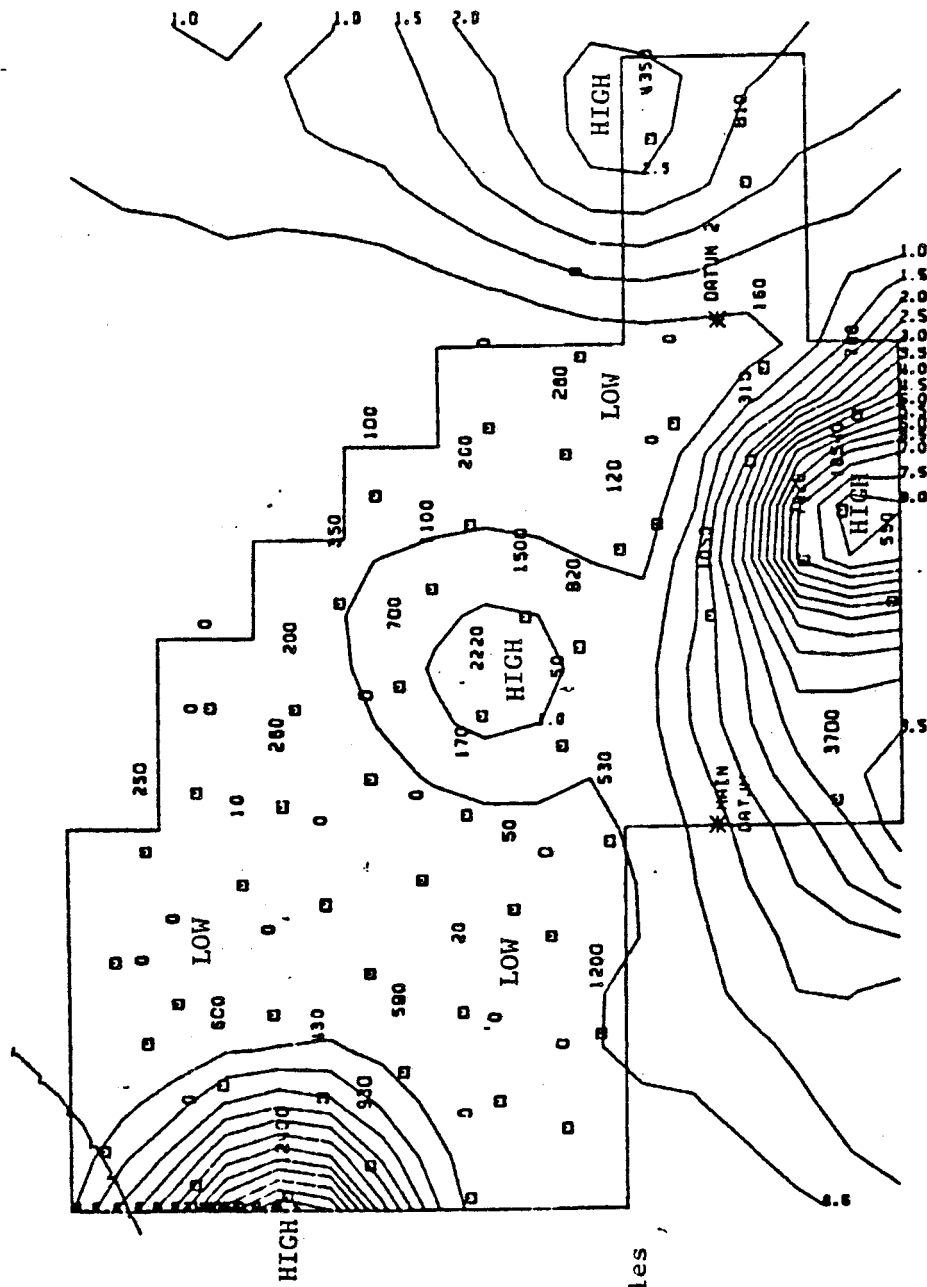
Zebrae Bucket Samples  
 0.1 gram contour shell  
 Plow zone  
 DGA/TES 6/13/77



Zebree Bucket Samples  
 1 gram contours  
 DGA/TES 6/13/77  
 Shell-Midden



Zebree Bucket Samples  
 Charcoal 0.1 gram  
 Plow zone  
 DGA/TES 6/13/77



Zebree Bucket Samples  
 0.5 gram contour  
 Midden Charcoal  
 DGA/TES 6/13/77

VIII

ENVIRONMENTAL  
ANALYSIS  
DATA





PALEOENVIRONMENTAL RECONSTRUCTION GENERAL LAND

OFFICE WITNESS TREE DATA SET

by

Suzanne E. Harris

Table 1. ZEBREE/BIG LAKE HIGHLANDS PALEOENVIRONMENTAL RECONSTRUCTION WITNESS TREE DATA: POINT LOCATION, TREE SPECIES, TREE DIAMETER, TREE DISTANCE FROM MAPPING STATION, LAND DESCRIPTION, LAND FORM, SOIL TYPE, AND SURVEYOR



ZEBREE/BIG LAKE HIGHLANDS PALEOENVIRONMENTAL RECONSTRUCTION WITNESS  
 TREE DATA: KEY TO DATA TABLE

LOCATION

Figures refer to original surveyor notes and figures for section corner and mid-point locations (to be revised)

LOCATION CODE

1	5
2	6
3	7
4	8
	9

TREE TYPE

1 Cypress	13 Spanish Oak	25 Honey Locust
2 Cottonwood	14 Black Oak	26 Maple
3 Willow	15 Pin Oak	27 Box Elder
4 Black Walnut	16 Water Oak	28 Dogwood
5 Pecan	17 Elm	29 Black Gum
6 Hickory	18 Red Elm	30 Tupelo Gum
7 Ironwood	19 Hackberry	31 Persimmon
8 Birch	20 Mulberry	32 Ash
9 White Oak	21 Sassafras	33 Black Ash
10 Overcup Oak	22 Sweet Gum	34 Catalpa
11 Cow Oak	23 Sycamore	35 Unknown
12 Red Oak	24 Red Bud	36 No Tree Present
	37 Missing value	38 Locust

WITNESS DISTANCE

Distance from survey measurement point (section corner, etc) to witness tree, in links. Arrived at by proceeding in the first cardinal direction the specified number of links, then proceeding in the second cardinal direction the second specified number of links. A tree at N11W14 (Point 1) is located 11 links North and 14 links West of the measuring station.  
 (to be revised)

LAND DESCRIPTION

(Original surveyor note description of land around point)

1 First rate	3 Rich	5 Overflow (flooded) land	7 Along lake
2 Above normal overflow	4 Good	6 Swamp	margin

(to be revised)

LAND FORM

1 Big Lake Highland ridges	3 Big Lake Highlands, low wet	5 Slough
2 Other ridges	4 Other wet land	

(to be revised)



WITNESS TREE KEY (Cont.)

SOIL TYPE

1 Du Silt Loam	4 F Sandy Loam	7 Low, wet
2 Dv Complex	5 Rd Sandy Loam	
3 Td Silt Loam	6 Slough	

(to be revised)

SURVEYOR

1 Owen 1846  
2 Owen 1847  
3 Danley November 1847  
4 Moore December 1945



Table 1.  
 ZEBREE/BIG LAKE HIGHLANDS PALEOENVIRONMENTAL RECONSTRUCTION WITNESS  
 TREE DATA: POINT LOCATION, TREE SPECIES, TREE DIAMETER, TREE DISTANCE FROM  
 MAPPING STATION, LAND DESCRIPTION, LAND FORM, SOIL TYPE, AND SURVEYOR

TOWNSHIP	LOCATION	LOC. CODE	TREE TYPE	TREE DIA.	TREE DISTANCE	WITNESS	LND D.	L. F.	SOIL TYPE	SUR	POINT NO.	
T10N09E	32.33	0	3	10	N11014	5	1	5	2		1000	
T10N09E	32.33	8	32	10	N46E20	5	1	5	2		2000	
T10N09E	28.29.32.33	7	23	15	N30W14	5	1	1	2		3000	KEY
T10N09E	28.29.32.33	7	8	12	N71E21	5	1	1	2		4000	LOC. = General location code
T10N09E	28.29.32.33	7	8	14	S05E23	5	1	1	2		5000	
T10N09E	28.29.32.33	7	17	12	S50W34	5	1	1	2		6000	
T10N09E	28.33	9	3	15	S40W25	7	1	7	2		7000	
T10N09E	28.33	9	32	10	N00W26	7	1	7	2		8000	TREE DIA. = tree diameter in inches
T10N09E	28.29	8	17	20	S08E20	5	1	5	2		9000	
T10N09E	28.29	8	22	12	N50W25	5	1	5	2		1000	
T10N09E	20.21.28.29	7	27	10	S13W23	1	1	5	2		1100	
T10N09E	20.21.28.29	7	38	15	N40W15	1	1	5	2		1200	WITNESS DISTANCE= Direction and distance, in links, to tree.
T10N09E	20.21.28.29	7	17	12	N48E19	1	1	5	2		1300	
T10N09E	20.21.28.29	7	27	12	S73E24	1	1	5	2		1400	
T10N09E	21.26	8	3	10	N19E25	8	1	5	2		1500	
T10N09E	21.28	8	3	8	S13W28	8	1	5	2		1600	
T10N09E	F 21.20	9	1	14	S02W40	7	1	7	2		1700	LND D. = Land description by original surveyors.
T10N09E	F 21.20	9	1	12	N77W50	7	1	7	2		1800	
T10N09E	20.21	8	27	8	N61E22	1	1	5	2		1900	
T10N09E	20.21	8	16	8	N42E13	1	1	5	2		2000	
T10N09E	F20.21	9	12	14	S34W21	1	1	5	2		2100	
T10N09E	F20.21	9	22	20	S03E40	1	1	5	2		2200	L.F. = Land form type
T10N09E	21.30	8	19	8	S25W23	8	1	5	2		2300	
T10N09E	21.30	8	17	10	S18E33	8	1	5	2		2400	
T10N09E	F21.	9	1	12	S45W15	7	3	7	2		2500	SUR. = Surveyor
T10N09E	F21.	9	1	12	S55W 0	7	3	7	2		2600	
T10N09E	31.32	8	8	8	N00W22	5	1	5	2		2700	POINT NO. = Point number (1-1100)
T10N09E	31.32	8	32	10	S75E25	5	1	5	2		2800	
T10N09E	29.30.31.32	7	8	14	N52W14	1	1	2	2		2900	
T10N09E	29.30.31.32	7	23	12	N35E40	1	1	2	2		3000	
T10N09E	29.30.31.32	7	2	10	S52W40	1	1	2	2		3100	See Detailed Code Sheet for individual values
T10N09E	29.30.31.32	7	23	10	S05E24	1	1	2	2		3200	
T10N09E	30.31	8	30	14	S45E18	8	5	7	2		3300	
T10N09E	30.31	8	23	10	N40 0	8	5	7	2		3400	
T10N09E	29.32	8	2	18	N33W13	1	1	2	2		3500	
T10N09E	29.32	8	17	14	S54E14	1	1	2	2		3600	
T10N09E	29.30	8	17	10	S04E40	1	1	2	2		3700	
T10N09E	29.30	8	27	8	N37W27	1	1	2	2		3800	
T10N09E	19.30	8	27	10	S15W10	1	1	5	2		3900	
T10N09E	19.30	8	23	12	N17E27	1	1	5	2		4000	
T10N09E	20.29	8	23	8	N19W20	1	1	5	2		4100	
T10N09E	20.29	8	32	8	S20E22	1	1	5	2		4200	
T10N09E	19.20	8	8	8	S72E10	8	1	1	2		4300	
T10N09E	19.20	8	8	8	N47W26	8	1	1	2		4400	
T10N09E	19.20.29.30	9	17	18	S14E70	1	5	1	2		4500	
T10N09E	19.20.29.30	9	29	18	S40W64	1	5	1	2		4600	
T10N09E	19.20.29.30	9	38	13	N67W50	1	5	1	2		4700	
T10N09E	19.20.29.30	9	29	12	N34E04	1	5	1	2		4800	
T10N09E	19.26	9	1	16	S59E40	8	1	5	2		4900	
T10N09E	19.26	9	32	15	S55W45	8	1	5	2		5000	
T10N09E	20.25	9	32	12	S71W30	8	5	1	2		5100	
T10N09E	20.25	9	32	10	S42E18	8	5	1	2		5200	
T10N09E	31.6	5	22	20	N34E19	2	1	1	1		5300	
T10N09E	31.6	5	22	8	S29W42	2	1	1	1		5400	
T10N09E	31.32.33.6	4	2	20	N00W50	2	1	5	1		5500	



TOWNSHIP	LOCATION	LOC. CODE	TREE TYPE	TREE DIA.	TREE DISTANCE	WITNESS D.	LND D.	L.SOIL F. TYPE	S U R	POINT NO.
T10N09E	31.32.5.0	4	2	24	430E10	2	1	5	1	5000
T10N09E	31.32.5.0	4	27	10	451E17	2	1	5	1	5700
T10N09E	31.32.5.0	4	17	20	320W17	2	1	5	1	5000
T10N09E	32.5	5	23	8	307E20	2	1	5	1	5900
T10N09E	32.5	5	22	20	431W18	2	1	5	1	0000
T10N09E	32.33.4.5	4	2	30	411W20	5	1	5	1	0100
T10N09E	32.33.4.5	4	23	8	441E34	5	1	5	1	0200
T10N09E	32.33.4.5	4	2	12	317E20	5	1	5	1	0300
T10N09E	32.33.4.5	4	23	8	339W30	5	1	5	1	0400
T10N09E	33.4	5	8	14	434W30	7	3	1	1	0500
T10N09E	33.4	5	8	8	304W25	7	3	1	1	0000
T10N08E	30.31.1.0	1	30	14	307W10	5	4	0	1	0700
T10N08E	30.31.1.0	1	1	30	437W20	5	4	0	1	0800
T10N08E	30.31.1.0	1	30	15	438E30	5	4	0	1	0900
T10N08E	30.31.1.0	1	1	40	321E12	5	4	0	1	7000
T10N08E	30.31	2	19	0	404E7	5	4	5	1	7100
T10N08E	30.31	2	17	8	378W21	5	4	5	1	7200
T10N08E	25.30.30.31	1	2	20	450W18	5	4	5	1	7300
T10N08E	25.30.30.31	1	20	0	351W37	5	4	5	1	7400
T10N08E	25.30.30.31	1	37	0	0	0	0	0	2	7500
T10N08E	25.30.30.31	1	37	0	0	0	0	0	2	7600
T10N08E	25.30	2	38	0	347E17	0	4	0	1	7700
T10N08E	25.30	2	1	8	410W22	0	4	0	1	7800
T10N08E	24.25.19.30	1	22	24	318W27	5	2	7	1	7900
T10N08E	24.25.19.30	1	23	10	475W20	5	2	7	1	8000
T10N08E	24.25.19.30	1	2	20	401E20	5	2	7	2	8100
T10N08E	24.25.19.30	1	23	10	338E44	5	2	7	2	8200
T10N08E	24.19	2	22	8	345W15	5	2	5	1	8300
T10N08E	24.19	2	22	10	388E25	5	2	5	1	8400
T10N08E	24.19	3	32	8	340E27	5	2	5	1	8500
T10N08E	24.19	3	32	20	300W18	5	2	5	1	8600
T10N08E	31.	5	22	8	300E10	1	4	5	2	8700
T10N08E	31.	5	32	0	442W7	1	4	5	2	8800
T10N08E	31.32.5.0	4	29	40	402E33	1	4	5	2	8900
T10N08E	31.32.5.0	4	32	10	407W30	1	4	5	2	9000
T10N08E	31.32.5.0	4	22	12	345E52	1	4	5	2	9100
T10N08E	31.32.5.0	4	19	14	323W19	1	4	5	2	9200
T10N08E	32.	5	32	8	430E18	1	2	7	2	9300
T10N08E	32.	5	1	8	308W14	1	2	7	2	9400
T10N08E	32.33.4.5	4	23	10	443W14	1	2	5	2	9500
T10N08E	32.33.4.5	4	22	30	441E31	1	2	5	2	9600
T10N08E	32.33.4.5	4	23	16	375W44	1	2	5	2	9700
T10N08E	32.33.4.5	4	23	12	310E52	1	2	5	2	9800
T10N08E	33.	5	23	14	314W36	1	2	5	2	9900
T10N08E	33.	5	23	15	470W15	1	2	5	2	1000
T10N08E	33.34.3.4	4	32	15	422E30	9	5	0	2	1010
T10N08E	33.34.3.4	4	3	14	407W27	9	5	0	2	1020
T10N08E	33.34.3.4	4	23	10	375W11	9	5	0	2	1030
T10N08E	33.34.3.4	4	2	16	340E13	9	5	0	2	1040
T10N08E	34.	5	23	0	430E13	5	2	5	2	1050
T10N08E	34.	5	2	14	315E18	5	2	5	2	1060
T10N08E	34.35.2.3	4	23	11	432E37	5	1	5	2	1070
T10N08E	34.35.2.3	4	32	10	420W10	5	1	5	2	1080
T10N08E	34.35.2.3	4	23	12	340W40	5	1	5	2	1090
T10N08E	34.35.2.3	4	2	14	345E52	5	1	5	2	1100

TOWNSHIP	LOCATION	LOC. CODE	TREE TYPE	TREE DIA.	TREE DISTANCE	WITNESS D.	LND D.	L.SOPL F.	POINT NO.
T10N08E	35.	5	23	8	N120 7	5	3	5	2 1110
T10N08E	35.	5	23	10	S20E 2	5	3	5	2 1120
T10N08E	30.	5	22	8	N25E20	5	2	5	2 1130
T10N08E	30.	5	30	8	S13E 7	5	2	5	2 1140
T10N08E	35.30.1.2	4	3	14	N45W21	5	3	7	2 1150
T10N08E	35.30.1.2	4	23	12	N30E47	5	3	7	2 1160
T10N08E	35.30.1.2	4	32	12	S10E20	5	3	7	2 1170
T10N08E	35.30.1.2	4	32	12	S03W40	5	3	7	2 1180
T10N08E	35.30	8	23	8	S33E10	5	3	7	2 1190
T10N08E	35.30	8	32	8	N00W23	5	3	7	2 1200
T10N08E	25.20.35.30	7	3	20	N53E70	5	3	7	2 1210
T10N08E	25.20.35.30	7	1	20	S72E7E	5	3	7	2 1220
T10N08E	25.20.35.30	7	3	10	S05W15	5	3	7	2 1230
T10N08E	25.20.35.30	7	1	8	N44W22	5	3	7	2 1240
T10N08E	25.30	8	23	10	S53W22	5	3	5	2 1250
T10N08E	25.30	8	23	12	N10E11	5	3	5	2 1260
T10N08E	25.20	8	1	10	S03W10	5	1	5	2 1270
T10N08E	25.20	8	30	12	N07E23	5	1	5	2 1280
T10N08E	23.24.25.20	7	1	10	N70W13	5	1	5	2 1290
T10N08E	23.24.25.20	7	1	12	S21W1E	5	1	5	2 1300
T10N08E	23.24.25.20	7	2	24	S00E54	5	1	5	2 1310
T10N08E	23.24.25.20	7	2	18	N10E40	5	1	5	2 1320
T10N08E	23.24	8	30	30	N05W14	5	4	7	2 1330
T10N08E	23.24	8	23	14	S63E27	5	4	7	2 1340
T10N08E	F23.24	9	30	20	S07W32	5	4	7	2 1350
T10N08E	F23.24	9	17	12	S50E27	5	4	7	2 1360
T10N08E	24.13	9	23	10	S16E40	8	4	5	2 1370
T10N08E	24.13	9	23	10	S01W30	8	4	5	2 1380
T10N08E	24.23	9	2	12	N77E22	5	4	6	2 1390
T10N08E	24.23	9	36	0	0000 0	5	4	6	2 1400
T10N08E	34.35	8	32	12	N29E17	3	1	5	2 1410
T10N08E	34.35	8	22	10	N53W30	3	1	5	2 1420
T10N08E	20.27.34.35	7	23	12	S47E15	5	1	5	2 1430
T10N08E	20.27.34.35	7	23	14	S45W34	5	1	5	2 1440
T10N08E	20.27.34.35	7	29	10	N35W10	5	1	5	2 1450
T10N08E	20.27.34.35	7	29	8	N00E15	5	1	5	2 1460
T10N08E	20.27	8	22	20	S34E21	5	1	5	2 1470
T10N08E	20.27	8	20	12	S73W11	5	1	5	2 1480
T10N08E	22.23.20.27	7	16	12	S05E19	3	1	2	2 1490
T10N08E	22.23.20.27	7	16	10	S50W22	3	1	2	2 1500
T10N08E	22.23.20.27	7	17	10	N47W26	3	1	2	2 1510
T10N08E	22.23.20.27	7	22	40	N43E37	3	1	2	2 1520
T10N08E	22.23	8	19	15	S35W12	1	1	2	2 1530
T10N08E	22.23	8	17	10	N16E10	1	1	2	2 1540
T10N08E	F22.23	9	27	12	S14W25	1	1	2	2 1550
T10N08E	F22.23	9	19	15	S41E46	1	1	2	2 1560
T10N08E	23.14	9	27	10	S11E14	8	1	5	2 1570
T10N08E	23.14	9	23	10	S10W10	8	1	5	2 1580
T10N08E	23.20	8	23	11	N05W13	3	1	5	2 1590
T10N08E	23.20	8	23	10	S00E30	3	1	5	2 1600
T10N08E	20.35	8	23	8	S33E10	1	1	5	2 1610
T10N08E	20.35	8	32	8	N00W23	1	1	5	2 1620
T10N08E	33.34	8	22	10	N40E29	5	3	5	2 1630
T10N08E	33.34	8	22	12	S57W30	5	3	5	2 1640
T10N08E	27.28.33.34	7	10	10	N00E25	9	2	5	2 1650

TOWNSHIP	LOCATION	LOC. CODE	TREE TYPE	TREE DIA.	TREE DISTANCE	WITNESS	LND D.	L.SOIL F.	S.U. TYPE	POINT NO.
T10N R08E	27.28.33.34	7	1	10	561E25	9	2	5	2	1660
T10N R08E	27.28.33.34	7	17	12	S60W14	9	2	5	2	1670
T10N R08E	27.28.33.34	7	23	12	N45W27	9	2	5	2	1680
T10N R08E	27.28	8	23	12	S58E34	5	2	5	2	1690
T10N R08E	27.28	8	23	12	N27W 8	5	2	5	2	1700
T10N R08E	21.22.27.28	7	17	20	N70W44	9	4	4	2	1710
T10N R08E	21.22.27.28	7	1	10	N40E64	9	4	4	2	1720
T10N R08E	21.22.27.28	7	22	20	S35E39	9	4	4	2	1730
T10N R08E	21.22.27.28	7	28	10	S49W49	9	4	4	2	1740
T10N R08E	21.22.15.16	9	22	14	S65W48	1	2	5	2	1750
T10N R08E	21.22.15.16	9	23	15	S52E21	1	2	5	2	1760
T10N R08E	22.15	9	23	10	S10W22	8	2	5	2	1770
T10N R08E	22.15	9	32	8	S55E31	8	2	5	2	1780
T10N R08E	22.27	8	22	36	S13E24	3	4	5	2	1790
T10N R08E	22.27	8	28	5	N13W11	3	4	5	2	1800
T10N R08E	27.34	8	23	12	S12E12	8	2	5	2	1810
T10N R08E	27.34	8	19	10	N40E17	8	2	5	2	1820
T10N R08E	32.33	8	17	14	S30E15	5	2	5	2	1830
T10N R08E	32.33	8	23	10	N12W13	5	2	5	2	1840
T10N R08E	28.29.32.33	7	23	14	S57W42	9	2	5	2	1850
T10N R08E	28.29.32.33	7	23	10	S29E21	9	2	5	2	1860
T10N R08E	28.29.32.33	7	22	10	N52W31	9	2	5	2	1870
T10N R08E	28.29.32.33	7	2	24	N60E 7	9	2	5	2	1880
T10N R08E	28.33	8	32	12	S31W13	1	4	5	2	1890
T10N R08E	28.33	8	28	14	N36E15	1	4	5	2	1900
T10N R08E	28.29	8	22	13	S88E20	3	2	5	2	1910
T10N R08E	28.29	8	27	12	N60W 9	3	2	5	2	1920
T10N R08E	20.21.28.29	7	35	36	N45W25	5	2	5	2	1930
T10N R08E	20.21.28.29	7	22	15	N47E55	5	2	5	2	1940
T10N R08E	20.21.28.29	7	22	12	S51E17	5	2	5	2	1950
T10N R08E	20.21.28.29	7	23	16	S67W18	5	2	5	2	1960
T10N R08E	21.28	8	2	16	S18E41	3	4	5	2	1970
T10N R08E	21.28	8	17	8	N20W33	3	4	5	2	1980
T10N R08E	20.21.16.17	9	22	15	S55W24	1	2	5	2	1990
T10N R08E	20.21.16.17	9	22	10	S68E33	1	2	5	2	2000
T10N R08E	21.16	9	23	16	S69W11	8	4	6	2	2010
T10N R08E	21.16	9	23	10	S26E32	8	4	6	2	2020
T10N R08E	31.32	8	23	10	S41E30	1	2	5	2	2030
T10N R08E	31.32	8	1	36	S29W10	1	2	5	2	2040
T10N R08E	29.30.31.32	7	2	36	S20E26	1	4	1	2	2050
T10N R08E	29.30.31.32	7	1	12	S70W34	1	4	1	2	2060
T10N R08E	29.30.31.32	7	2	15	N58W37	1	4	1	2	2070
T10N R08E	29.30.31.32	7	32	8	N73E25	1	4	1	2	2080
T10N R08E	30.31	8	20	20	N16E15	1	4	5	2	2090
T10N R08E	30.31	8	22	15	S34W19	1	4	5	2	2100
T10N R08E	29.32	8	27	9	S51W16	1	2	5	2	2110
T10N R08E	29.32	8	27	10	N45E 7	1	2	5	2	2120
T10N R08E	29.30	8	26	8	N80W 8	1	4	5	2	2130
T10N R08E	29.30	8	26	8	S20E25	1	4	5	2	2140
T10N R08E	19.20.29.30	7	26	18	N40W32	1	4	5	2	2150
T10N R08E	19.20.29.30	7	26	10	N20E16	1	4	5	2	2160
T10N R08E	19.20.29.30	7	26	15	S14E25	1	4	5	2	2170
T10N R08E	19.20.29.30	7	17	16	S41W44	1	4	5	2	2180
T10N R08E	19.30	8	22	25	N60E11	1	2	7	2	2190
T10N R08E	19.30	8	22	30	S41W14	1	2	7	2	2200

TOWNSHIP	LOCATION	LOC. CODE	TREE TYPE	TREE DIA.	WITNESS DISTANCE	LND D.	L.SOIL F.	S.U. TYPE	POINT NO.	
T10N08E	20.29	8	32	10	S40W12	1	2	5	2	2210
T10N08E	20.29	8	20	10	N52E25	1	2	5	2	2220
T10N08E	F19.20	9	22	12	S32E37	0	4	1	2	2230
T10N08E	F19.20	9	20	15	S19W35	0	4	1	2	2240
T10N08E	19.18	8	1	18	S29W33	3	4	5	2	2250
T10N08E	19.18	8	1	18	S40E30	0	4	5	2	2260
T10N07E	30.31.1.0.	1	22	12	S70W38	9	2	5	3	2270
T10N07E	30.31.1.0.	1	22	18	N51E19	9	2	5	3	2280
T10N07E	30.31.1.0.	1	22	15	N30E20	9	2	5	3	2290
T10N07E	30.31.1.0.	1	2	18	S37E16	9	2	5	3	2300
T10N07E	30.31	2	27	15	S52W38	5	2	5	3	2310
T10N07E	30.31	2	15	12	N21W28	5	2	5	3	2320
T10N07E	25.30.30.31	1	2	10	S08W44	5	2	5	3	2330
T10N07E	25.30.30.31	1	32	10	N28W17	5	2	5	3	2340
T10N07E	25.30.30.31	1	20	12	S01E37	5	2	5	2	2350
T10N07E	25.30.30.31	1	2	14	N44E30	5	2	5	2	2360
T10N07E	25.30	2	23	0	S16W23	5	2	1	2	2370
T10N07E	25.30	2	23	10	N57W38	5	2	1	2	2380
T10N07E	24.25.19.30	1	2	15	S33W9	9	4	5	2	2390
T10N07E	24.25.19.30	1	32	10	N03W43	9	4	5	2	2400
T10N07E	24.25.19.30	1	23	12	N39E10	9	4	5	2	2410
T10N07E	24.25.19.30	1	22	14	S53E20	9	4	5	2	2420
T10N07E	F24.19	3	22	10	S34W12	5	4	5	3	2430
T10N07E	F24.19	3	22	10	S03E40	5	4	5	3	2440
T10N07E	30.1	5	27	7	N72W14	5	4	4	3	2450
T10N07E	30.1	5	26	10	N70E30	5	4	4	3	2460
T10N07E	35.30.1.2	4	17	18	N69E36	5	4	1	3	2470
T10N07E	35.30.1.2	4	2	17	N31W41	5	4	1	3	2480
T10N07E	35.30.1.2	4	2	19	S50E17	5	4	1	3	2490
T10N07E	35.30.1.2	4	20	10	S03W38	5	4	1	3	2500
T10N07E	35.2	5	15	7	S72E28	5	4	5	3	2510
T10N07E	35.2	5	22	8	N03W13	5	4	5	3	2520
T10N07E	34.35.2.3	4	22	20	N73E22	5	4	0	3	2530
T10N07E	34.35.2.3	4	34	9	N11W22	5	4	0	3	2540
T10N07E	34.35.2.3	4	32	16	S20W27	5	4	0	3	2550
T10N07E	34.35.2.3	4	10	10	S62E24	5	4	0	3	2560
T10N07E	34.3	5	22	30	S71E12	4	2	3	3	2570
T10N07E	34.3	5	5	15	N59E14	4	2	3	3	2580
T10N07E	33.34.3.4	4	22	40	N42W15	4	2	1	3	2590
T10N07E	33.34.3.4	4	17	10	N61E14	4	2	1	3	2600
T10N07E	33.34.3.4	4	22	30	S39W21	4	2	1	3	2610
T10N07E	33.34.3.4	4	22	10	S50E40	4	2	1	3	2620
T10N07E	33.4	5	32	10	N70E31	4	2	5	3	2630
T10N07E	33.4	5	17	12	N13W14	4	2	5	3	2640
T10N07E	32.33.4.5	4	24	13	N02E31	1	2	1	3	2650
T10N07E	32.33.4.5	4	17	12	N59W50	1	2	1	3	2660
T10N07E	32.33.4.5	4	9	18	S04W25	1	2	1	3	2670
T10N07E	32.33.4.5	4	9	17	S34E37	1	2	1	3	2680
T10N07E	32.5	5	32	12	N00E10	5	4	7	3	2690
T10N07E	32.5	5	34	12	N47W25	5	4	7	3	2700
T10N07E	31.32.5.0	5	4	14	N07E18	4	4	5	3	2710
T10N07E	31.32.5.0	5	9	28	N22W00	4	4	5	3	2720
T10N07E	31.32.5.0	5	22	30	S30W49	4	4	5	3	2730
T10N07E	31.32.5.0	5	5	20	S61E70	4	4	5	3	2740
T10N07E	31.0	6	10	18	N41E27	7	4	7	3	2750

TOWNSHIP	LOCATION	LOC. CODE	TREE TYPE	TREE DIA.	TREE DISTANCE	WITNESS	LND D.	L. F. TYPE	SOIL U R.	S POINT NO.
T10NK7E	F 31.0	0	22	30	322E70	7	4	7	3	2100
T10NK7E	34.33	0	30	7	W09W14	0	5	4	3	2110
T10NK7E	34.33	0	32	9	473E21	0	5	4	3	2100
T10NK7E	20.27.34.35	7	22	13	302E23	0	5	0	3	2140
T10NK7E	20.27.34.35	7	22	14	W00W10	0	5	0	3	2000
T10NK7E	20.27.34.35	7	22	18	470E12	0	5	0	3	2010
T10NK7E	20.27.34.35	7	22	10	300E40	0	5	0	3	2020
T10NK7E	35.30	0	22	0	S09W10	5	5	5	3	2030
T10NK7E	35.30	0	22	10	W00E10	5	5	5	3	2040
T10NK7E	25.20.35.30	7	27	12	324W33	5	2	5	3	2050
T10NK7E	25.20.35.30	7	27	12	W07W34	5	2	5	3	2000
T10NK7E	25.20.35.30	7	19	10	W10E15	5	2	5	3	2070
T10NK7E	25.20.35.30	7	2	10	S18E9	5	2	5	3	2080
T10NK7E	20.35	0	1	10	W09W12	5	2	5	3	2090
T10NK7E	20.35	0	20	10	S09E24	5	2	5	3	2900
T10NK7E	25.30	0	3	14	S30E4	5	4	5	3	2910
T10NK7E	25.30	0	22	7	W50E5	5	4	5	3	2920
T10NK7E	25.20	0	22	10	S10E15	4	2	5	3	2930
T10NK7E	25.20	0	32	7	W00E8	4	2	5	3	2940
T10NK7E	23.24.25.20	7	24	12	S35W30	4	2	1	3	2950
T10NK7E	23.24.25.20	7	22	10	W00W32	4	2	1	3	2900
T10NK7E	23.24.25.20	7	17	12	W14E25	4	2	1	3	2970
T10NK7E	23.24.25.20	7	2	20	S71E4E	4	2	1	3	2900
T10NK7E	F 23.24	9	22	10	S20E20	4	2	5	3	2990
T10NK7E	F 23.24	9	17	13	S73W40	4	2	5	3	3000
T10NK7E	24.25	0	32	10	W74E25	0	2	0	3	3010
T10NK7E	24.25	0	20	12	S40W22	0	2	0	3	3020
T10NK7E	33.34	0	22	14	S05E30	4	2	1	3	3030
T10NK7E	33.34	0	22	14	S22W20	4	2	1	3	3040
T10NK7E	27.20.33.34	7	17	10	S54W5	4	2	5	3	3050
T10NK7E	27.20.33.34	7	22	13	W20W15	4	2	5	3	3000
T10NK7E	27.20.33.34	7	27	7	W00E45	4	2	5	3	3070
T10NK7E	27.20.33.34	7	22	20	302E32	4	2	5	3	3080
T10NK7E	27.34	0	20	0	W10E9	4	2	5	3	3090
T10NK7E	27.34	0	22	14	S40W20	4	2	5	3	3100
T10NK7E	20.27	0	25	0	S25W25	5	5	0	3	3110
T10NK7E	20.27	0	1	12	W70E14	0	5	0	3	3120
T10NK7E	22.23.20.27	7	32	12	S32W02	9	2	5	3	3130
T10NK7E	22.23.20.27	7	24	12	W59W11	9	2	5	3	3140
T10NK7E	22.23.20.27	7	17	10	W50E45	9	2	5	3	3150
T10NK7E	22.23.20.27	7	32	10	S52E30	9	2	5	3	3100
T10NK7E	23.20	0	9	13	S31E22	2	2	3	3	3170
T10NK7E	23.20	0	17	0	W45W23	2	2	3	3	3100
T10NK7E	F 22.23	9	22	40	S59E51	1	2	0	3	3190
T10NK7E	F 22.23	9	22	15	S41W30	1	2	0	3	3200
T10NK7E	F 31.32	9	10	20	S15W30	7	4	5	3	3210
T10NK7E	F 31.32	9	30	20	S51E13	7	4	5	3	3220
T10NK7E	32.33	0	17	10	S21E12	1	2	4	3	3230
T10NK7E	32.33	0	5	0	S09W12	1	2	4	3	3240
T10NK7E	20.29.32.33	7	19	10	S85W41	4	2	5	3	3250
T10NK7E	20.29.32.33	7	17	10	W27W50	4	2	5	3	3200
T10NK7E	20.29.32.33	7	27	10	W50E40	4	2	5	3	3270
T10NK7E	20.29.32.33	7	19	12	S40E20	4	2	5	3	3200
T10NK7E	29.32	0	13	10	S75E7	5	4	4	3	3290
T10NK7E	29.32	0	30	12	W10E7	5	4	4	3	3300

TOWNSHIP	LOCATION	LOC. CODE	TREE TYPE	TREE DIA.	WITNESS DISTANCE	LND D.	L.SOIL F.	S.U. TYPE	R.	POINT NO.
T10NR7E	F29.32	4	32	12	S08E40	7	4	5	5	3310
T10NR7E	F29.32	4	3	13	N07E23	7	4	5	5	3320
T10NR7E	28.33	8	22	10	S35E2	1	2	3	3	3330
T10NR7E	28.33	8	2	18	N70E18	1	2	3	3	3340
T10NR7E	27.28	8	19	10	S15E12	4	2	5	5	3350
T10NR7E	27.28	8	20	7	N58E17	4	2	5	5	3360
T10NR7E	21.22.27.28	7	27	12	S18E9	4	2	5	5	3370
T10NR7E	21.22.27.28	7	22	18	N70E8	4	2	5	5	3380
T10NR7E	21.22.27.28	7	17	10	N49E22	4	2	5	5	3390
T10NR7E	21.22.27.28	7	22	14	S05E47	4	2	5	5	3400
T10NR7E	21 F21.22	4	17	13	S49E10	4	2	3	3	3410
T10NR7E	21 F21.22	4	17	13	S27W44	4	2	3	3	3420
T10NR7E	22.27	8	20	8	S52E10	1	2	3	3	3430
T10NR7E	22.27	8	32	8	N22E38	1	2	3	3	3440
T10NR7E	28.29	8	8	12	N88E18	2	2	4	3	3450
T10NR7E	28.29	8	32	8	S77E13	2	2	4	3	3460
T10NR7E	20.21.28.29	7	9	12	S04E13	2	2	4	3	3470
T10NR7E	20.21.28.29	7	9	18	N78E27	2	2	4	3	3480
T10NR7E	20.21.28.29	7	9	18	N49E24	2	2	4	3	3490
T10NR7E	20.21.28.29	7	20	11	S88E38	2	2	4	3	3500
T10NR7E	21.28	8	17	20	N50E4	2	2	5	3	3510
T10NR7E	21.28	8	22	24	S85E37	2	2	5	3	3520
T10NR7E	20.29	8	32	9	S28E10	5	4	7	3	3530
T10NR7E	20.29	8	1	9	N28E17	5	4	7	3	3540
T10NR7E	F20.29	9	8	12	N35E5	7	4	5	3	3550
T10NR7E	F20.29	9	3	13	S50E30	7	4	5	3	3560
T10NR7E	F20.21	4	26	30	S09W31	2	2	4	3	3570
T10NR7E	F20.21	4	1	18	S78E31	2	2	4	3	3580
T15NR9E	31.8	5	18	20	N70W15	1	1	7	1	3590
T15NR9E	31.8	5	22	24	S78E25	1	1	7	1	3600
T15NR9E	31.32.5.8	4	12	8	N70W85	1	1	3	1	3610
T15NR9E	31.32.5.8	4	22	40	N35E58	1	1	3	1	3620
T15NR9E	31.32.5.8	4	23	12	S72E24	1	1	3	2	3630
T15NR9E	31.32.5.8	4	22	24	S88E21	1	1	3	2	3640
T15NR9E	32.5	5	2	12	S10E20	1	1	5	1	3650
T15NR9E	32.5	5	19	12	N27E38	1	1	5	1	3660
T15NR9E	32.33.4.5	4	22	15	S08W47	1	1	5	2	3670
T15NR9E	32.33.4.5	4	22	10	S58E37	1	1	5	2	3680
T15NR9E	32.33.4.5	4	27	12	N70E13	1	1	5	1	3690
T15NR9E	32.33.4.5	4	18	15	N35W33	1	1	5	1	3700
T15NR9E	33.4	5	22	25	N41E25	1	1	5	1	3710
T15NR9E	33.4	5	18	24	S27E37	1	1	5	1	3720
T15NR9E	F33.4	8	1	12	S35W31	7	1	5	1	3730
T15NR9E	F33.4	8	3	12	N70W47	7	1	5	1	3740
T15NR9E	32.33	8	27	8	N85W10	1	1	5	1	3750
T15NR9E	32.33	8	17	8	S74E11	1	1	5	1	3760
T15NR9E	28.29.32.33	7	22	14	S13W35	1	1	5	1	3770
T15NR9E	28.29.32.33	7	22	2	S21E40	1	1	5	1	3780
T15NR9E	28.29.32.33	7	27	20	N53W85	1	1	5	1	3790
T15NR9E	28.29.32.33	7	22	30	N50E70	1	1	5	1	3800
T15NR9E	28.33	8	27	10	S24W27	1	1	5	1	3810
T15NR9E	28.33	8	8	10	N27W47	1	1	5	1	3820
T15NR9E	F28.33	4	5	14	N47W75	1	3	7	1	3830
T15NR9E	F28.33	4	38	18	S22W58	1	3	7	1	3840
T15NR9E	28.29	8	22	12	S37E30	1	1	3	1	3850

TOWNSHIP	LOCATION	LOC. CODE	TREE TYPE	TREE DIA.	TREE DISTANCE	WITNESS D.	LND D.	L.SOIL F.	S U R.	POINT NO.	
115NR9E	20.29	e	19	10	S20E21	1	1	3	1	3800	
115NR9E	20.21.20.29	7	20	12	S27E57	1	1	2	1	3870	
115NR9E	20.21.20.29	7	27	20	S52E47	1	1	2	1	3880	
115NR9E	20.21.20.29	7	27	14	N41E70	1	1	2	1	3890	
115NR9E	20.21.20.29	7	22	24	N22E75	1	1	2	1	3900	
115NR9E	F21.20	9	27	12	N31E50	7	1	5	1	3910	
115NR9E	F21.20	9	19	14	S32E50	7	1	5	1	3920	
115NR9E	21.20	0	17	0	S40E	0	1	1	2	1	3930
115NR9E	21.20	0	21	12	N22E10	1	1	2	1	3940	
115NR9E	10.17.20.21	7	0	10	S09E27	1	1	2	1	3950	
115NR9E	10.17.20.21	7	27	12	S33E30	1	1	2	1	3960	
115NR9E	10.17.20.21	7	2	15	N40E30	1	1	2	1	3970	
115NR9E	10.17.20.21	7	2	24	N21E20	1	1	2	1	3980	
115NR9E	F10.21	9	1	12	N55E40	7	1	5	1	3990	
115NR9E	F10.21	9	1	12	S77E47	7	1	5	1	4000	
115NR9E	F10.17	9	1	12	S15E90	7	3	7	1	4010	
115NR9E	F10.17	9	3	12	S35E79	7	3	7	1	4020	
115NR9E	31.32	0	17	0	N30E	0	1	1	3	1	4030
115NR9E	31.32	0	23	14	S15E34	1	1	3	1	4040	
115NR9E	29.30.31.32	7	27	12	S45E22	1	1	3	1	4050	
115NR9E	29.30.31.32	7	22	24	S20E05	1	1	3	1	4060	
115NR9E	29.30.31.32	7	19	12	N59E47	1	1	3	1	4070	
115NR9E	29.30.31.32	7	22	20	N40E02	1	1	3	1	4080	
115NR9E	19.20	0	1	12	N30E10	5	3	5	1	4090	
115NR9E	19.20	0	32	0	N89E12	5	3	5	1	4100	
115NR9E	17.10.19.20	7	3	0	S03E50	3	3	5	1	4110	
115NR9E	17.10.19.20	7	3	12	N61E95	3	3	5	1	4120	
115NR9E	17.10.19.20	7	3	12	S95E95	3	3	5	1	4130	
115NR9E	17.10.19.20	7	3	10	N24E99	3	3	5	1	4140	
115NR9E	17.10	0	32	0	S13E	0	3	3	5	1	4150
115NR9E	17.10	0	32	12	S22E15	5	3	5	1	4160	
115NR9E	7.0.17.10	7	2	20	S70E21	9	1	5	1	4170	
115NR9E	7.0.17.10	7	2	20	S39E45	9	1	5	1	4180	
115NR9E	7.0.17.10	7	2	12	N15E00	9	1	5	1	4190	
115NR9E	7.0.17.10	7	2	10	N20E44	9	1	5	1	4200	
115NR9E	0.17	0	0	0	S40E	9	0	1	5	1	4210
115NR9E	0.17	0	32	0	N13E22	0	1	5	1	4220	
115NR9E	F0.17	9	1	14	S07E50	7	3	5	1	4230	
115NR9E	F0.17	9	1	14	N50E72	7	3	5	1	4240	
115NR9E	29.32	0	19	20	S07E57	1	1	5	1	4250	
115NR9E	29.32	0	19	10	N27E47	1	1	5	1	4260	
115NR9E	30.31	0	2	10	N04E10	1	5	7	1	4270	
115NR9E	30.31	0	12	24	S30E40	1	5	7	1	4280	
115NR9E	20.29	0	20	0	S28E15	1	1	5	1	4290	
115NR9E	20.29	0	29	12	N24E29	1	1	5	1	4300	
115NR9E	19.30	0	2	10	N37E17	5	4	5	1	4310	
115NR9E	19.30	0	3	12	S15E50	5	4	5	1	4320	
115NR9E	10.19	0	1	10	N70E50	3	1	5	1	4330	
115NR9E	10.19	0	32	0	S57E31	3	1	5	1	4340	
115NR9E	7.10	0	32	0	N14E	9	1	1	5	1	4350
115NR9E	7.10	0	9	0	S22E32	1	1	5	1	4360	
115NR9E	7.0	0	23	10	S45E10	1	1	5	1	4370	
115NR9E	7.0	0	23	12	N53E17	1	1	5	1	4380	
115NR9E	0.7	0	1	0	N20E10	5	1	4	1	4390	
115NR9E	0.7	0	1	0	S70E12	5	1	4	1	4400	

TOWNSHIP	LOCATION	LOC. CODE	TREE TYPE	TREE DIA.	WITNESS DISTANCE	LND D.	L.SOIL F.	S.U.R. TYPE	POINT NO.	
115NR9E	5.0	0	26	8	W7W15	3	1	2	1	4410
115NR9E	5.0	0	32	10	SE9E30	3	1	2	1	4420
115NR9E	5.0	0	0	0	S42E11	3	1	3	1	4430
115NR9E	5.0	0	0	10	W37E10	3	1	3	1	4440
115NR9E	F5.0	9	1	12	W20W32	7	1	3	1	4450
115NR9E	F5.0	9	1	10	S50W17	7	1	3	1	4460
115NR9E	F4.5	9	11	10	W43W5	7	1	7	1	4470
115NR9E	F4.5	9	30	0	W00E0	7	1	7	1	4480
115NR9E	29.30	8	19	14	W02E17	1	1	5	1	4490
115NR9E	29.30	8	19	15	W48W30	1	1	5	1	4500
115NR9E	19.20.29.30	7	2	20	S11W55	3	3	3	1	4510
115NR9E	19.20.29.30	7	2	12	W01W20	3	3	3	1	4520
115NR9E	19.20.29.30	7	2	24	W30E33	3	3	3	1	4530
115NR9E	19.20.29.30	7	0	0	S02E29	3	3	3	1	4540
115NR8E	30.31.1.0	1	23	10	S70W53	1	3	3	1	4550
115NR8E	30.31.1.0	1	2	20	W29W40	1	3	3	1	4560
115NR8E	30.31.1.0	1	2	24	W40E10	1	3	3	1	4570
115NR8E	30.31.1.0	1	2	30	S39E20	1	3	3	1	4580
115NR8E	30.31	2	22	20	N23W13	1	1	7	1	4590
115NR8E	30.31	2	22	30	S74E17	1	1	7	1	4600
115NR8E	30.25.30.31	1	2	14	N24W14	3	3	7	1	4610
115NR8E	30.25.30.31	1	2	14	S11W34	3	3	7	1	4620
115NR8E	30.25.30.31	1	2	15	W2E7	3	3	7	1	4630
115NR8E	30.25.30.31	1	2	14	S30E00	3	3	7	1	4640
115NR8E	3 25.30	2	20	12	S35W0	3	3	3	1	4650
115NR8E	3 25.30	2	23	12	W30E32	3	3	3	1	4660
115NR8E	24.25.19.30	1	1	12	S72W53	3	3	3	1	4670
115NR8E	24.25.19.30	1	3	15	W11W00	3	3	3	1	4680
115NR8E	24.25.19.30	1	2	16	W37E20	3	3	3	1	4690
115NR8E	24.25.19.30	1	3	12	S30E34	3	3	3	1	4700
115NR8E	24.19	2	3	12	W05E13	3	3	3	1	4710
115NR8E	24.19	2	2	24	S57W40	3	3	3	1	4720
115NR8E	13.24.18.19	1	22	12	W30E10	3	3	3	1	4730
115NR8E	13.24.18.19	1	12	10	S03E19	3	3	3	1	4740
115NR8E	13.24.18.19	1	22	30	S11W23	3	3	3	1	4750
115NR8E	13.24.18.19	1	20	10	W40W27	3	3	3	1	4760
115NR8E	13.18	2	23	10	W7W40	3	4	3	1	4770
115NR8E	13.18	2	32	6	W1E0	3	4	3	1	4780
115NR8E	12.13.7.18	1	2	12	S00W30	9	2	3	1	4790
115NR8E	12.13.7.18	1	19	10	W35W00	9	2	3	1	4800
115NR8E	12.13.7.18	1	19	12	N00E34	9	2	3	1	4810
115NR8E	12.13.7.18	1	26	10	S50E22	9	2	3	1	4820
115NR8E	12.7	2	17	6	W02W22	3	2	3	1	4830
115NR8E	12.7	2	2	14	S04E30	3	2	3	1	4840
115NR8E	1.12.0.7	1	23	14	S70W32	6	2	0	1	4850
115NR8E	1.12.0.7	1	17	8	W41W20	6	2	0	1	4860
115NR8E	1.12.0.7	1	2	24	W02E24	6	2	0	1	4870
115NR8E	1.12.0.7	1	17	12	S44E24	6	2	0	1	4880
115NR8E	1.0	2	30	30	W03E20	3	3	0	1	4890
115NR8E	1.0	2	31	8	W49W17	3	3	0	1	4900
115NR8E	31.30	3	22	6	S21E17	3	2	3	1	4910
115NR8E	31.30	3	22	6	W32W21	3	2	3	1	4920
115NR8E	31.32.5.0	4	23	10	W35W33	3	2	3	1	4930
115NR8E	31.32.5.0	4	23	12	W27E44	3	2	3	1	4940
115NR8E	31.32.5.0	4	27	10	S51E17	3	2	3	1	4950



TOWNSHIP	LOCATION	LOC. CODE	TREE TYPE	TREE DIA.	WITNESS DISTANCE	LND D.	L.SOIL F.	S U TYPE R.	POINT NO.	
T15N08E	31.32.5.0	4	17	20	S20N17	5	2	5	1	4960
T15N08E	32.5	5	20	20	S12N20	1	2	7	1	4970
T15N08E	32.5	5	11	0	N29E24	1	2	7	1	4980
T15N08E	32.33.4.5	4	30	20	N50N21	0	5	7	1	4990
T15N08E	32.33.4.5	4	30	24	N02E12	0	5	7	1	5000
T15N08E	32.33.4.5	4	32	12	S75N55	0	5	7	1	5010
T15N08E	32.33.4.5	4	1	40	S10E70	0	5	7	1	5020
T15N08E	33.4	5	32	0	N05N7	5	2	5	1	5030
T15N08E	33.4	5	32	0	S17N10	5	2	5	1	5040
T15N08E	33.34.3.4	4	3	10	N25N44	5	4	5	1	5050
T15N08E	33.34.3.4	4	2	30	N00E10	5	4	5	1	5060
T15N08E	33.34.3.4	4	32	0	S04E23	5	4	5	1	5070
T15N08E	33.34.3.4	4	3	15	S20N47	5	4	5	1	5080
T15N08E	34.3	5	2	20	N06E4	5	2	5	1	5090
T15N08E	34.3	5	32	0	S15N20	3	2	5	1	5100
T15N08E	34.35.2.3	4	1	0	N45N23	5	4	5	1	5110
T15N08E	34.35.2.3	4	2	20	N70E17	5	4	5	1	5120
T15N08E	34.35.2.3	4	1	10	S43N32	5	4	5	1	5130
T15N08E	34.35.2.3	4	1	10	S34E33	5	4	5	1	5140
T15N08E	35.2	5	3	10	N30N50	1	3	5	1	5150
T15N08E	35.2	5	3	11	S10E05	1	3	5	1	5160
T15N08E	35.30.1.2	4	23	0	N10N33	1	1	1	1	5170
T15N08E	35.30.1.2	4	23	0	N40E30	1	1	1	1	5180
T15N08E	35.30.1.2	4	2	20	S32E23	1	1	1	1	5190
T15N08E	35.30.1.2	4	2	20	S74N25	7	1	1	1	5200
T15N08E	30.1	5	2	12	N40N34	1	1	5	1	5210
T15N08E	30.1	5	2	12	S50N23	1	1	5	1	5220
T15N08E	35.30	0	24	12	S20E14	5	1	5	2	5230
T15N08E	35.30	0	22	0	N50N27	5	1	5	2	5240
T15N08E	25.26.35.30	7	32	10	N50E7	9	1	1	2	5250
T15N08E	25.26.35.30	7	32	4	S00E47	9	1	1	2	5260
T15N08E	25.26.35.30	7	32	10	S77N34	9	1	1	2	5270
T15N08E	25.26.35.30	7	2	34	N00N45	9	1	1	2	5280
T15N08E	25.30	0	22	0	S25N10	5	1	5	2	5290
T15N08E	25.30	0	19	15	N45E12	5	1	5	2	5300
T15N08E	25.20	0	1	0	S70E4	5	1	5	2	5310
T15N08E	25.20	0	9	0	N70N24	5	1	5	2	5320
T15N08E	23.24.25.26	7	23	12	S02N34	5	1	5	2	5330
T15N08E	23.24.25.26	7	23	14	N20N54	5	1	5	2	5340
T15N08E	23.24.25.26	7	20	10	N47E44	5	1	5	2	5350
T15N08E	23.24.25.26	7	1	10	S07E40	5	1	5	2	5360
T15N08E	23.24	0	23	0	S00E22	5	4	5	2	5370
T15N08E	23.24	0	32	0	S73N30	5	4	5	2	5380
T15N08E	13.14.23.24	7	8	15	S44E18	5	4	5	2	5390
T15N08E	13.14.23.24	7	17	10	S57N20	5	4	5	2	5400
T15N08E	13.14.23.24	7	22	30	N54N22	5	4	5	2	5410
T15N08E	13.14.23.24	7	17	10	N13E10	5	4	5	2	5420
T15N08E	13.14	0	23	5	S01E11	5	2	5	2	5430
T15N08E	13.14	0	23	10	N54N15	3	2	5	2	5440
T15N08E	12.13	0	32	10	S10E14	5	2	5	2	5450
T15N08E	12.13	0	2	20	N03N31	5	2	5	2	5460
T15N08E	34.35	0	32	10	S70E5	5	4	7	2	5470
T15N08E	34.35	0	1	10	S00N10	5	4	7	2	5480
T15N08E	26.27.34.35	7	32	10	S47E7	5	4	5	2	5490
T15N08E	26.27.34.35	7	3	14	S37N8	5	4	5	2	5500

TOWNSHIP	LOCATION	LOC. CODE	TREE TYPE	TREE DIA.	WITNESS DISTANCE	LN D.	L. SOIL F. TYPE	S U R.	POINT NO.
T15NR0E	26.27.34.35	7	1	14	N34W20	5	4 5 2	2	5510
T15NR0E	26.27.34.35	7	32	12	N47E31	5	4 5 2	2	5520
T15NR0E	26.35	8	32	8	N15E19	3	2 5 2	2	5530
T15NR0E	26.35	8	32	10	S64W 7	3	2 5 2	2	5540
T15NR0E	26.27	8	32	6	S67W19	5	2 7 2	2	5550
T15NR0E	26.27	8	32	10	S58E13	5	2 7 2	2	5560
T15NR0E	22.23.26.27	7	32	10	N67E29	5	2 1 2	2	5570
T15NR0E	22.23.26.27	7	23	10	S70E49	5	2 1 2	2	5580
T15NR0E	22.23.26.27	7	2	24	S22W30	5	2 1 2	2	5590
T15NR0E	22.23.26.27	7	1	8	N19W24	5	2 1 2	2	5600
T15NR0E	24.25	8	3	20	N05W10	5	4 5 2	2	5610
T15NR0E	24.25	8	22	34	S15E37	5	4 5 2	2	5620
T15NR0E	23.26	8	32	10	S15W 5	5	4 5 2	2	5630
T15NR0E	23.26	8	32	6	N27E 6	5	4 5 2	2	5640
T15NR0E	33.34.	8	38	10	N55W12	5	4 1 2	2	5650
T15NR0E	33.34	8	26	8	S00E14	5	4 1 2	2	5660
T15NR0E	27.28.33.34	7	1	18	S25W15	5	4 7 2	2	5670
T15NR0E	27.28.33.34	7	32	10	S18E 7	5	4 7 2	2	5680
T15NR0E	27.28.33.34	7	22	20	N77E42	5	4 7 2	2	5690
T15NR0E	27.28.33.34	7	3	14	N37W12	5	4 7 2	2	5700
T15NR0E	27.34	8	23	10	S10W12	9	2 1 2	2	5710
T15NR0E	27.34	8	23	6	N29 0	9	2 1 2	2	5720
T15NR0E	27.28	8	23	10	N67E27	5	2 5 2	2	5730
T15NR0E	27.28	8	23	8	S73W14	5	2 5 2	2	5740
T15NR0E	21.22.27.28	7	32	10	N42W21	6	4 6 2	2	5750
T15NR0E	21.22.27.28	7	32	10	N15E24	6	4 6 2	2	5760
T15NR0E	21.22.27.28	7	1	10	S41E20	6	4 6 2	2	5770
T15NR0E	21.22.27.28	7	32	13	S35W41	6	4 6 2	2	5780
T15NR0E	22.2328	8	23	10	S85E12	5	2 7 2	2	5790
T15NR0E	22.2328	8	23	8	N75W18	5	2 7 2	2	5800
T15NR0E	14.15.22.23	7	26	10	S57E24	5	4 7 2	2	5810
T15NR0E	14.15.22.23	7	30	12	S30W25	5	4 7 2	2	5820
T15NR0E	14.15.22.23	7	30	10	N06W25	5	4 7 2	2	5830
T15NR0E	14.15.22.23	7	30	14	N27E37	5	4 7 2	2	5840
T15NR0E	14.23	8	26	10	S10W23	5	4 5 2	2	5850
T15NR0E	14.23	8	27	20	N25E29	5	4 5 2	2	5860
T15NR0E	22.27	8	26	12	S27W20	5	2 7 2	2	5870
T15NR0E	22.27	8	23	6	N30W30	5	2 7 2	2	5880
T15NR0E	14.15	8	3	6	E55 0	6	5 7 2	2	5890
T15NR0E	14.15	8	1	12	N60W90	6	5 7 2	2	5900
T15NR0E	10.11.14.15	7	30	14	S84W28	6	4 7 2	2	5910
T15NR0E	10.11.14.15	7	32	14	S40E29	6	4 7 2	2	5920
T15NR0E	10.11.14.15	7	32	10	N40W18	6	4 7 2	2	5930
T15NR0E	10.11.14.15	7	30	12	N76E13	6	4 7 2	2	5940
T15NR0E	11.12	8	30	10	N49E 7	6	5 7 2	2	5950
T15NR0E	11.12	8	30	8	N14 0	6	5 7 2	2	5960
T15NR0E	1.2.11.12	7	2	14	S19W16	6	5 5 2	2	5970
T15NR0E	1.2.11.12	7	32	10	S41E36	6	5 5 2	2	5980
T15NR0E	1.2.11.12	7	22	10	N52W12	6	5 5 2	2	5990
T15NR0E	1.2.11.12	7	2	20	N48E21	6	5 5 2	2	6000
T15NR0E	1.12	8	30	10	N43W20	5	5 7 2	2	6010
T15NR0E	1.12	8	30	6	S20E 4	5	5 7 2	2	6020
T15NR0E	11.14	8	3	10	N15W 7	5	2 5 2	2	6030
T15NR0E	11.14	8	23	10	S47E10	5	2 5 2	2	6040
T15NR0E	13.24	8	26	8	N36W12	5	1 5 2	2	6050

TOWNSHIP	LOCATION	LOC. CODE	TREE TYPE	TREE DIA.	WITNESS DISTANCE	LND D.	L.SOIL F.	S.U. TYPE	R.	POINT NO.
T15NRBE	13.24	8	13	8	S40E17	5	1	5	2	6060
T15NRBE	32.33	8	3	8	N60W49	5	5	7	2	6070
T15NRBE	32.33	8	3c	8	N60W49	5	5	7	2	6080
T15NRBE	28.29.30.33	7	30	8	N14W00	5	4	0	2	6090
T15NRBE	28.29.30.33	7	30	10	N60E30	5	4	0	2	6100
T15NRBE	28.29.30.33	7	1	12	S35E35	5	4	0	2	6110
T15NRBE	28.29.30.33	7	1	12	S52W28	5	4	0	2	6120
T15NRBE	28.33	8	1	10	N08E6	5	4	5	2	6130
T15NRBE	28.33	8	1	8	S28E7	5	4	5	2	6140
T15NRBE	28.29	8	30	14	N88W14	6	5	7	2	6150
T15NRBE	28.29	8	30	28	N53E30	6	5	7	2	6160
T15NRBE	20.21.28.29	7	1	14	N66W43	6	5	6	2	6170
T15NRBE	20.21.28.29	7	1	20	N12E39	6	5	6	2	6180
T15NRBE	20.21.28.29	7	30	20	S39E19	6	5	6	2	6190
T15NRBE	20.21.28.29	7	30	16	S55W24	6	5	6	2	6200
T15NRBE	21.28	8	1	13	N10E15	5	4	6	2	6210
T15NRBE	21.28	8	1	13	S31W16	5	4	6	2	6220
T15NRBE	21.22	8	3	12	N13W44	5	4	6	2	6230
T15NRBE	21.22	8	3	8	N08E94	5	4	6	2	6240
T15NRBE	15.16.21.22	7	30	12	N23W20	5	4	6	2	6250
T15NRBE	15.16.21.22	7	30	20	N67E25	5	4	6	2	6260
T15NRBE	15.16.21.22	7	30	20	S80E44	5	4	6	2	6270
T15NRBE	15.16.21.22	7	1	18	S36W51	5	4	0	2	6280
T15NRBE	15.22	8	1	18	S28E12	5	4	7	2	6290
T15NRBE	15.22	8	1	14	N64W18	5	4	7	2	6300
T15NRBE	15.16	8	22	20	N81W32	1	2	6	2	6310
T15NRBE	15.16	8	14	12	N86E14	1	2	6	2	6320
T15NRBE	9.10.15.16	7	2	14	S49E35	9	2	5	2	6330
T15NRBE	9.10.15.16	7	2	20	S25W15	9	2	5	2	6340
T15NRBE	9.10.15.16	7	23	8	N49W55	9	2	5	2	6350
T15NRBE	9.10.15.16	7	9	8	N37E4	9	2	5	2	6360
T15NRBE	10.11	8	2	8	S16E13	3	2	5	2	6370
T15NRBE	10.11	8	32	8	S08W20	3	2	5	2	6380
T15NRBE	2.3.10.11	7	1	14	N39W40	9	3	5	2	6390
T15NRBE	2.3.10.11	7	32	8	N66E30	9	3	5	2	6400
T15NRBE	2.3.10.11	7	32	8	S19E51	9	3	5	2	6410
T15NRBE	2.3.10.11	7	2	14	S44W40	9	3	5	2	6420
T15NRBE	2.11	8	2	30	S77E18	5	1	5	2	6430
T15NRBE	2.11	8	2	20	N15E26	5	1	5	2	6440
T15NRBE	10.15	8	32	10	N03E14	5	2	5	2	6450
T15NRBE	10.15	8	32	8	S16E33	5	2	5	2	6460
T15NRBE	31.32	8	23	10	S54E26	5	2	5	2	6470
T15NRBE	31.32	8	2	10	S87W11	5	2	5	2	6480
T15NRBE	29.30.31.32	7	23	10	N56W20	5	2	2	2	6490
T15NRBE	29.30.31.32	7	2	14	N19E24	5	2	2	2	6500
T15NRBE	29.30.31.32	7	23	12	S28E33	5	2	2	2	6510
T15NRBE	29.30.31.32	7	2	15	S45W25	5	2	2	2	6520
T15NRBE	30.31	8	22	36	N27W9	5	2	1	2	6530
T15NRBE	30.31	8	9	14	S27E27	5	2	1	2	6540
T15NRBE	29.32	8	1	36	N11W16	5	2	6	2	6550
T15NRBE	29.32	8	1	16	S14E14	5	2	6	2	6560
T15NRBE	29.30	8	23	6	N79E6	2	2	7	2	6570
T15NRBE	29.30	8	27	8	S49W6	2	2	7	2	6580
T15NRBE	19.20.29.30	7	17	11	N67W42	1	2	5	2	6590
T15NRBE	19.20.29.30	7	9	10	N62E38	1	2	5	2	6600

TOWNSHIP	LOCATION	LOC. CODE	TREE TYPE	TREE DIA.	WITNESS DISTANCE	LND D.	L.SOIL F.	S U R.	POINT NO.		
T15NR8E	19.20.29.30	7	27	15	S45E05	1	2	5	2	6610	
T15NR8E	19.20.29.30	7	27	14	S65W25	1	2	5	2	6620	
T15NR8E	19.30	8	23	10	N06W14	1	2	5	2	6630	
T15NR8E	19.30	8	22	30	S06E	5	1	2	5	2	6640
T15NR8E	20.29	8	1	18	S43E54	5	2	5	2	6650	
T15NR8E	20.29	8	22	10	N81W46	5	2	5	2	6660	
T15NR8E	20.21	8	1	12	N06E10	5	4	6	2	6670	
T15NR8E	20.21	8	30	14	S45W31	5	4	6	2	6680	
T15NR8E	16.17.20.21	7	32	14	N17W30	5	5	2	2	6690	
T15NR8E	16.17.20.21	7	32	14	N53E25	5	5	2	2	6700	
T15NR8E	16.17.20.21	7	2	16	S60E25	5	5	2	2	6710	
T15NR8E	16.17.20.21	7	2	22	S13W12	5	5	2	2	6720	
T15NR8E	16. 21	8	2	10	N20W23	5	2	5	2	6730	
T15NR8E	16. 21	8	23	7	S02E1E	5	2	5	2	6740	
T15NR8E	16.17	8	2	13	N06E17	5	5	1	2	6750	
T15NR8E	16.17	8	23	10	S61W15	5	5	1	2	6760	
T15NR8E	8.9.16.17	7	22	18	S25W10	5	5	6	2	6770	
T15NR8E	8.9.16.17	7	3	20	S58E27	5	5	6	2	6780	
T15NR8E	8.9.16.17	7	32	14	N38W40	5	5	6	2	6790	
T15NR8E	8.9.16.17	7	32	10	N30E47	5	5	6	2	6800	
T15NR8E	9.16	8	23	6	N30W10	5	2	5	2	6810	
T15NR8E	9.16	8	2E	15	S15W27	5	2	5	2	6820	
T15NR8E	9.10	8	32	12	N64E13	1	2	5	2	6830	
T15NR8E	9.10	8	32	12	S12W22	1	2	5	2	6840	
T15NR8E	3.4.9.10	7	22	24	N61W24	1	2	5	2	6850	
T15NR8E	3.4.9.10	7	22	14	N11E16	1	2	5	2	6860	
T15NR8E	3.4.9.10	7	2	15	S29E41	1	2	5	2	6870	
T15NR8E	3.4.9.10	7	2	20	S20W38	1	2	5	2	6880	
T15NR8E	1.2	8	1	3	N01E22	5	1	5	2	6890	
T15NR8E	1.2	8	1	12	S30W2E	5	1	5	2	6900	
T15NR8E	2.3	8	23	10	N10E41	5	1	5	2	6910	
T15NR8E	2.3	8	23	12	S37W50	5	1	5	2	6920	
T15NR8E	3.10	8	2	18	N77E18	3	2	5	2	6930	
T15NR8E	3.10	8	23	8	S54W29	3	2	5	2	6940	
T15NR8E	8.9	8	32	10	S68E	8	6	5	7	2	6950
T15NR8E	8.9	8	1	10	S83W	7	6	5	7	2	6960
T15NR8E	4.5.8.9	7	23	10	N19W20	2	5	5	2	6970	
T15NR8E	4.5.8.9	7	17	15	N50E60	2	5	5	2	6980	
T15NR8E	4.5.8.9	7	27	10	S26E40	2	5	5	2	6990	
T15NR8E	4.5.8.9	7	23	14	S00W41	2	5	5	2	7000	
T15NR8E	4.5	8	20	6	S40E18	1	2	5	2	7010	
T15NR8E	4.5	8	16	10	N64W30	1	2	5	2	7020	
T15NR8E	3.4	8	2	20	N11E38	1	5	6	2	7030	
T15NR8E	3.4	8	2	10	N88W30	1	5	6	2	7040	
T15NR8E	4.9	8	32	10	S09W17	3	4	7	2	7050	
T15NR8E	4.9	8	1	12	N15E10	3	4	7	2	7060	
T15NR8E	19.20	8	22	36	N85W24	1	2	5	2	7070	
T15NR8E	19.20	8	29	15	S31E30	1	2	5	2	7080	
T15NR8E	17.18.19.20	7	23	11	N21W37	9	2	5	2	7090	
T15NR8E	17.18.19.20	7	23	10	N44E33	9	2	5	2	7100	
T15NR8E	17.18.19.20	7	23	10	S60E12	9	2	5	2	7110	
T15NR8E	17.18.19.20	7	23	12	S56W47	9	2	5	2	7120	
T15NR8E	18.19	8	22	8	S53E21	5	4	5	2	7130	
T15NR8E	18.19	8	22	6	N26E22	5	4	5	2	7140	
T15NR8E	17.20	8	23	8	S49W14	5	2	5	2	7150	

TOWNSHIP	LOCATION	LOC. CODE	TREE TYPE	TREE DIA.	WITNESS DISTANCE	LND D.	L.SOIL F.	S.U. TYPE	R.	POINT NO.
T15NR8E	17.20	8	32	10	N49E48	5	2	5	2	7160
T15NR8E	17.18	8	29	6	N22W 8	1	4	2	2	7170
T15NR8E	17.18	8	22	15	N69E31	1	4	2	2	7180
T15NR8E	7.8.17.18	7	23	10	S09W24	9	4	5	2	7190
T15NR8E	7.8.17.18	7	27	8	S40E14	9	4	5	2	7200
T15NR8E	7.8.17.18	7	26	14	N57W29	9	4	5	2	7210
T15NR8E	7.8.17.18	7	23	16	N58E35	9	4	5	2	7220
T15NR8E	7.18	8	26	10	N42W19	5	4	5	2	7230
T15NR8E	7.1E	8	32	10	S08W22	5	4	5	2	7240
T15NR8E	8.17	8	2	14	N15W16	1	2	1	2	7250
T15NR8E	8.17	8	32	8	S36W10	1	2	1	2	7260
T15NR8E	7.8	8	22	24	S23W14	8	4	6	2	7270
T15NR8E	7.8	8	29	8	S85E 8	8	4	6	2	7280
T15NR8E	5.6.7.8	7	22	15	N10W28	6	4	5	2	7290
T15NR8E	5.6.7.8	7	2	12	N40E64	6	4	5	2	7300
T15NR8E	5.6.7.8	7	1	10	S41E30	6	4	5	2	7310
T15NR8E	5.6.7.8	7	32	14	S52W11	6	4	5	2	7320
T15NR8E	6.7	8	22	16	N55E10	1	2	1	2	7330
T15NR8E	6.7	0	7	6	S15W 4	0	1	2	1	7340
T15NR8E	5.8	8	22	24	S02W34	1	2	5	2	7350
T15NR8E	5.8	8	22	30	N02W46	1	2	5	2	7360
T15NR8E	5.6	8	22	40	S45W16	1	4	5	2	7370
T15NR8E	5.6	8	17	12	S75E27	1	4	5	2	7380
T15NR7E	36.31.1.6	1	17	12	S34W17	5	4	5	1	7390
T15NR7E	36.31.1.6	1	26	15	N24W15	5	4	5	1	7400
T15NR7E	36.31.1.6	1	32	40	S52E21	5	4	5	1	7410
T15NR7E	36.31.1.6	1	32	40	N65E47	5	4	5	1	7420
T15NR7E	36.31	2	22	7	S76W18	5	2	1	3	7430
T15NR7E	36.31	2	22	6	N60W31	5	2	1	3	7440
T15NR7E	25.36.30.31	1	32	10	S64W24	5	2	5	3	7450
T15NR7E	25.36.30.31	1	26	14	N42W50	5	2	5	3	7460
T15NR7E	25.36.30.31	1	22	10	S34E 7	5	2	5	2	7470
T15NR7E	25.36.30.31	1	23	10	N45E42	5	2	5	2	7480
T15NR7E	25.30	2	22	36	S46W48	5	2	5	3	7490
T15NR7E	25.30	2	23	12	N73W15	5	2	5	3	7500
T15NR7E	24.25.19.30	1	23	15	S46W16	5	2	5	3	7510
T15NR7E	24.25.19.30	1	22	16	N64W63	5	2	5	3	7520
T15NR7E	24.25.19.30	1	23	12	N51E50	5	2	5	2	7530
T15NR7E	24.25.19.30	1	29	10	S36E50	5	2	5	2	7540
T15NR7E	24.19	2	26	15	S20W57	5	2	5	3	7550
T15NR7E	24.19	2	22	36	N20W47	5	2	5	3	7560
T15NR7E	13.24.18.19	1	22	12	S54W18	5	2	5	3	7570
T15NR7E	13.24.18.19	1	22	12	N46W27	5	2	5	3	7580
T15NR7E	13.24.18.19	1	22	30	S72E45	5	2	5	2	7590
T15NR7E	13.24.18.19	1	22	20	N60E31	5	2	5	2	7600
T15NR7E	13.18	2	23	12	S03W31	5	2	5	3	7610
T15NR7E	13.18	2	9	10	N31W15	5	2	5	3	7620
T15NR7E	12.13.7.18	1	23	12	S22W51	9	4	5	3	7630
T15NR7E	12.13.7.18	1	22	40	N13W41	9	4	5	3	7640
T15NR7E	12.13.7.18	1	22	24	S63E25	9	4	5	2	7650
T15NR7E	12.13.7.18	1	26	30	N53E50	9	4	5	2	7660
T15NR7E	12.7	2	21	6	S23W26	4	4	1	3	7670
T15NR7E	12.7	2	15	6	N50W23	4	4	1	3	7680
T15NR7E	1.12.6.7	1	13	12	N78W33	1	4	5	3	7690
T15NR7E	1.12.6.7	1	22	30	N67W40	1	4	5	3	7700

TOWNSHIP	LOCATION	LOC. CODE	TREE TYPE	TREE DIA.	WITNESS DISTANCE	LND D.	L.SOIL F.	S.U. TYPE	R.	POINT NO.
T15NR7E	1.12.6.7	1	28	12	N40E26	1	4	5	2	7710
T15NR7E	1.12.6.7	1	22	20	S30E50	1	4	5	2	7720
T15NR7E	1.6	2	2	12	S74W39	1	4	5	3	7730
T15NR7E	1.6	0	23	12	N31W17	9	1	4	5	7740
T15NR7E	F31.6	5	28	8	N20W21	4	2	5	3	7750
T15NR7E	F31.6	5	17	10	N41E17	4	2	5	3	7760
T15NR7E	31.32.5.6	4	22	12	N52W13	5	5	5	3	7770
T15NR7E	31.32.5.6	4	3	12	S57E50	5	5	5	3	7780
T15NR7E	31.32.5.6	4	2	12	S60W29	5	5	5	3	7790
T15NR7E	31.32.5.6	4	32	8	S55E39	5	5	5	3	7800
T15NR7E	32.5	5	2	12	N74W10	5	2	5	3	7810
T15NR7E	32.5	5	20	7	N61E22	5	2	5	3	7820
T15NR7E	32.33.4.5	4	22	18	N39W32	5	2	5	3	7830
T15NR7E	32.33.4.5	4	4	13	N20E 8	5	2	5	3	7840
T15NR7E	32.33.4.5	4	12	13	S30E20	5	2	5	3	7850
T15NR7E	32.33.4.5	4	20	16	S62W10	5	2	5	3	7860
T15NR7E	33.4	5	6	10	S73E10	1	2	3	3	7870
T15NR7E	33.4	5	6	12	N40E35	1	2	3	3	7880
T15NR7E	33.34.3.4	4	6	10	N30E35	1	2	1	3	7890
T15NR7E	33.34.3.4	4	19	10	N31W46	1	2	1	3	7900
T15NR7E	33.34.3.4	4	17	14	S18W45	1	2	1	3	7910
T15NR7E	33.34.3.4	4	22	16	S23E70	1	2	1	3	7920
T15NR7E	34.3	5	26	18	N43W 9	4	4	5	3	7930
T15NR7E	34.3	5	2	13	N16E23	4	4	5	3	7940
T15NR7E	34.35.2.3	0	29	8	N68W25	6	5	6	3	7950
T15NR7E	34.35.2.3	0	10	13	N54E37	6	5	6	3	7960
T15NR7E	34.35.2.3	0	29	7	S48W17	6	5	6	3	7970
T15NR7E	34.35.2.3	0	1	26	S27E27	6	5	6	3	7980
T15NR7E	35.2	5	23	7	N48E10	5	2	1	3	7990
T15NR7E	35.2	5	23	7	N44W40	5	2	1	3	8000
T15NR7E	35.36.7.2	4	23	12	N61W44	6	2	6	3	8010
T15NR7E	35.36.7.2	4	32	7	N19E2E	6	2	6	3	8020
T15NR7E	35.36.7.2	4	22	18	S42E23	6	2	6	3	8030
T15NR7E	35.36.7.2	4	2	16	S77W23	6	2	6	3	8040
T15NR7E	36.1	5	22	10	N40E17	5	2	5	3	8050
T15NR7E	36.1	5	22	10	N35W26	5	2	5	3	8060
T15NR7E	31.32	0	22	14	N20W20	5	5	5	3	8070
T15NR7E	31.32	0	26	7	N42E17	5	5	5	3	8080
T15NR7E	29.30.31.32	7	29	20	N50E27	6	2	6	3	8090
T15NR7E	29.30.31.32	7	29	20	S13E15	6	2	6	3	8100
T15NR7E	29.30.31.32	7	37	0	0	6	2	6	3	8110
T15NR7E	29.30.31.32	7	37	0	0	6	2	6	3	8120
T15NR7E	30.31	8	22	8	S41E16	4	2	5	3	8130
T15NR7E	30.31	8	22	8	S55W17	4	2	5	3	8140
T15NR7E	29.30	8	15	7	S25W19	5	5	5	3	8150
T15NR7E	29.30	8	15	10	S36E17	5	5	5	3	8160
T15NR7E	19.20.29.30	7	22	8	S80W27	9	2	5	3	8170
T15NR7E	19.20.29.30	7	23	14	N36W30	9	2	5	3	8180
T15NR7E	19.20.29.30	7	22	7	N06E19	9	2	5	3	8190
T15NR7E	19.20.29.30	7	22	10	S16E24	9	2	5	3	8200
T15NR7E	19.30	8	22	8	S39E19	5	2	6	3	8210
T15NR7E	19.30	8	22	8	N49W 9	5	2	6	3	8220
T15NR7E	19.20	8	32	10	S56W 5	1	2	5	3	8230
T15NR7E	19.20	8	32	13	N44E26	1	2	5	3	8240
T15NR7E	17.18.19.20	7	23	12	S11W31	6	5	6	3	8250

TOWNSHIP	LOCATION	LOC. CODE	TREE TYPE	TREE DIA.	WITNESS DISTANCE	LND D.	L.SOIL F.	S U TYPE R.	POINT NO.	
T15NR7E	17.18.19.20	7	17	9	N23W11	6	5	0	3	8260
T15NR7E	17.18.19.20	7	26	6	N05E31	6	5	0	3	8270
T15NR7E	17.18.19.20	7	26	10	S26E16	6	5	0	3	8280
T15NR7E	32.33	8	2	16	S26E11	1	2	3	3	8290
T15NR7E	32.33	8	27	6	N43W26	1	2	3	3	8300
T15NR7E	28.29.32.33	7	32	6	S05W49	5	2	4	3	8310
T15NR7E	28.29.32.33	7	17	8	N16W49	5	2	4	3	8320
T15NR7E	28.29.32.33	7	22	10	V00E30	5	2	4	3	8330
T15NR7E	28.29.32.33	7	15	8	S58E38	5	2	4	3	8340
T15NR7E	29.32	8	15	12	S30E55	5	0	1	3	8350
T15NR7E	29.32	8	22	20	N20E19	5	6	1	3	8360
T15NR7E	28.29	8	26	18	N20E8	5	2	5	3	8370
T15NR7E	28.29	8	32	17	S62W29	5	2	5	3	8380
T15NR7E	20.21.28.29	7	15	24	S15W41	9	2	1	3	8390
T15NR7E	20.21.28.29	7	22	10	N46W28	9	2	1	3	8400
T15NR7E	20.21.28.29	7	32	6	N11E43	9	2	1	3	8410
T15NR7E	20.21.28.29	7	9	18	S71E22	9	2	1	3	8420
T15NR7E	20.21	8	22	14	S14W31	5	4	0	3	8430
T15NR7E	20.21	8	26	12	N39W23	5	4	6	3	8440
T15NR7E	16.17.20.21	7	28	12	S45W26	1	2	5	3	8450
T15NR7E	16.17.20.21	7	7	12	N30W6	1	2	5	3	8460
T15NR7E	16.17.20.21	7	17	20	N50E59	1	2	5	3	8470
T15NR7E	16.17.20.21	7	20	10	S35E58	1	2	5	3	8480
T15NR7E	17.20	8	28	6	S07E11	1	2	3	3	8490
T15NR7E	17.20	8	27	12	N40E16	1	2	3	3	8500
T15NR7E	20.29	8	22	7	S70W11	4	2	4	3	8510
T15NR7E	20.29	8	2	16	N59W8	4	2	4	3	8520
T15NR7E	33.34	8	21	10	S32W20	1	2	3	3	8530
T15NR7E	33.34	8	32	16	N01E35	1	2	3	3	8540
T15NR7E	27.28.33.34	7	22	24	S27W09	1	2	3	3	8550
T15NR7E	27.28.33.34	7	22	30	N04W35	1	2	3	3	8560
T15NR7E	27.28.33.34	7	25	18	N19E17	1	2	3	3	8570
T15NR7E	27.28.33.34	7	27	17	S19E28	1	2	3	3	8580
T15NR7E	28.33	8	22	18	S10E11	1	2	3	3	8590
T15NR7E	28.33	8	27	9	N35E18	1	2	3	3	8600
T15NR7E	27.28	8	17	12	S23W19	1	4	5	3	8610
T15NR7E	27.28	8	17	12	N37W26	1	4	5	3	8620
T15NR7E	21.22.27.28	7	2	14	S25W47	1	4	1	3	8630
T15NR7E	21.22.27.28	7	23	12	N88W46	1	4	1	3	8640
T15NR7E	21.22.27.28	7	23	15	N25E13	1	4	1	3	8650
T15NR7E	21.22.27.28	7	22	10	S63E26	1	4	1	3	8660
T15NR7E	21.28	8	32	6	N22E16	1	2	5	3	8670
T15NR7E	21.28	8	22	16	S33W23	1	2	5	3	8680
T15NR7E	21.22	8	28	10	S02E22	1	2	3	3	8690
T15NR7E	21.22	8	28	10	N22E30	1	2	3	3	8700
T15NR7E	15.16.21.22	7	22	16	S21W30	9	2	1	3	8710
T15NR7E	15.16.21.22	7	22	18	N32W7	9	2	1	3	8720
T15NR7E	15.16.21.22	7	22	24	N80E28	9	2	1	3	8730
T15NR7E	15.16.21.22	7	22	18	S31E18	9	2	1	3	8740
T15NR7E	16.21	8	19	13	N75E28	1	2	5	3	8750
T15NR7E	16.21	8	22	16	S75W18	1	2	5	3	8760
T15NR7E	16.17	8	17	12	S64W27	1	2	1	3	8770
T15NR7E	16.17	8	23	12	N31E12	1	2	1	3	8780
T15NR7E	8.9.16.17	7	22	7	S55W36	1	2	1	3	8790
T15NR7E	8.9.16.17	7	9	10	N73W45	1	2	1	3	8800

TOWNSHIP	LOCATION	LOC. CODE	TREE TYPE	TREE DIA.	TREE DISTANCE	WITNESS	LND D.	L.SOIL F.	S U TYPE R.	POINT NO.
T15NR7E	8.9.16.17	7	17	12	N72E36	1	2	1	3	8810
T15NR7E	8.9.16.17	7	29	14	S15E19	1	2	1	3	8820
T15NR7E	8.9	8	19	12	N71E26	1	2	3	3	8830
T15NR7E	8.9	8	27	12	S40E36	1	2	3	3	8840
T15NR7E	4.5.8.9	7	17	9	S04W24	9	2	3	3	8850
T15NR7E	4.5.8.9	7	15	14	N65W20	9	2	3	3	8860
T15NR7E	4.5.8.9	7	9	30	N52E36	9	2	3	3	8870
T15NR7E	4.5.8.9	7	28	9	S31E17	9	2	3	3	8880
T15NR7E	18.19	8	30	9	N10W13	6	5	5	3	8890
T15NR7E	18.19	8	22	15	S10W 2	6	5	5	3	8900
T15NR7E	17.18	8	31	12	S36W12	5	5	6	3	8910
T15NR7E	17.18	8	30	18	S20E18	5	5	6	3	8920
T15NR7E	7.8.17.18	7	1	12	S02W50	6	5	7	3	8930
T15NR7E	7.8.17.18	7	30	12	N11W66	6	5	7	3	8940
T15NR7E	7.8.17.18	7	1	10	N12E43	6	5	7	3	8950
T15NR7E	7.8.17.18	7	1	12	S08E50	6	5	7	3	8960
T15NR7E	8.17	8	22	15	S05E26	4	2	4	3	8970
T15NR7E	8.17	8	4	12	N42E16	4	2	4	3	8980
T15NR7E	F7.18	9	1	12	S61E24	7	4	7	3	8990
T15NR7E	F7.18	9	32	18	N10E42	7	4	7	3	9000
T15NR7E	7.8	8	17	10	S13W30	1	4	5	3	9010
T15NR7E	7.8	8	17	18	N61E20	1	4	5	3	9020
T15NR7E	F7.8	9	1	12	S66W18	7	4	7	3	9030
T15NR7E	F7.8	9	1	24	S63W14	7	4	7	3	9040
T15NR7E	15.16	8	22	10	S66E 0	5	2	1	3	9050
T15NR7E	15.16	8	27	6	N39W21	5	2	1	3	9060
T15NR7E	9.10.15.16	7	29	24	S25W10	5	2	1	3	9070
T15NR7E	9.10.15.16	7	22	15	N67W20	5	2	1	3	9080
T15NR7E	9.10.15.16	7	22	18	N25E27	5	2	1	3	9090
T15NR7E	9.10.15.16	7	9	16	S50E10	5	2	1	3	9100
T15NR7E	9.16	8	22	10	S15E 0	5	2	5	3	9110
T15NR7E	9.16	8	27	10	N32W23	5	2	5	3	9120
T15NR7E	9.10	8	28	9	N41W 8	5	2	1	3	9130
T15NR7E	9.10	8	22	30	N40E41	5	2	1	3	9140
T15NR7E	3.4.9.10	7	17	17	S41W20	9	4	4	3	9150
T15NR7E	3.4.9.10	7	23	12	N63W29	9	4	4	3	9160
T15NR7E	3.4.9.10	7	23	0	N22E16	9	4	4	3	9170
T15NR7E	3.4.9.10	7	23	11	S46E19	9	4	4	3	9180
T15NR7E	3.4	8	17	10	N13E16	4	2	1	3	9190
T15NR7E	3.4	8	22	30	N72W52	4	2	1	3	9200
T15NR7E	4.9	8	26	12	N82E19	4	2	4	3	9210
T15NR7E	4.9	8	26	18	S15E 9	4	2	4	3	9220
T15NR7E	4.5	8	17	10	S10E22	4	2	1	3	9230
T15NR7E	4.5	8	9	12	N45E45	4	2	1	3	9240
T15NR7E	5.8	8	23	14	S03W47	5	2	1	3	9250
T15NR7E	5.8	8	27	10	N61E43	5	2	1	3	9260
T15NR7E	F5.8	9	10	12	N36E 4	7	4	7	3	9270
T15NR7E	F5.8	9	17	12	S11W11	7	4	7	3	9280
T15NR7E	35.34	8	32	24	S07W46	6	5	6	3	9290
T15NR7E	35.34	8	17	8	N67W36	6	5	6	3	9300
T15NR7E	26.27.34.35	7	30	12	S51W15	6	5	5	3	9310
T15NR7E	26.27.34.35	7	1	8	N21W19	6	5	5	3	9320
T15NR7E	26.27.34.35	7	1	13	N60E19	6	5	5	3	9330
T15NR7E	26.27.34.35	7	32	12	S56E28	6	5	5	3	9340
T15NR7E	26.27	8	1	72	N56E 5	5	5	6	3	9350



TOWNSHIP	LOCATION	LOC. CODE	TREE TYPE	TREE DIA.	WITNESS DISTANCE	LND D.	L. SOIL F.	S TYPE	U R.	POINT NO.	
T15NR7E	26.27	8	30	20	S65W11	6	5	6	3	9360	
T15NR7E	22.23.26.27	7	23	14	S13W21	6	5	6	3	9370	
T15NR7E	22.23.26.27	7	32	16	N54W27	6	5	6	3	9380	
T15NR7E	22.23.26.27	7	34	16	N64E26	6	5	6	3	9390	
T15NR7E	22.23.26.27	7	23	14	S05E24	6	5	6	3	9400	
T15NR7E	22.27	8	1	6	S16E11	6	4	4	3	9410	
T15NR7E	22.27	8	3	12	N04E	6	4	4	3	9420	
T15NR7E	27.34	8	23	6	S25E12	6	4	1	3	9430	
T15NR7E	27.34	8	23	12	N15W23	6	4	1	3	9440	
T15NR7E	35.36	8	23	11	N23W	6	4	4	3	9450	
T15NR7E	35.36	8	23	7	N55E11	5	4	4	3	9460	
T15NR7E	25.26.35.36	7	17	8	S54W13	5	2	5	3	9470	
T15NR7E	25.26.35.36	7	27	8	N44W13	5	2	5	3	9480	
T15NR7E	25.26.35.36	7	22	30	N22E38	5	2	5	3	9490	
T15NR7E	25.26.35.36	7	23	8	S13E20	5	2	5	3	9500	
T15NR7E	25.36	8	22	24	N46E24	5	2	4	3	9510	
T15NR7E	25.36	8	22	18	N28W26	5	2	4	3	9520	
T15NR7E	26.35	8	22	48	N75W30	4	2	4	3	9530	
T15NR7E	26.35	8	9	12	S71W31	4	2	4	3	9540	
T15NR7E	25.26	8	23	13	S64E20	5	2	1	3	9550	
T15NR7E	25.26	8	20	6	N17E19	5	2	1	3	9560	
T15NR7E	23.24.25.26	7	29	20	S53W34	5	2	1	3	9570	
T15NR7E	23.24.25.26	7	22	18	N50W30	5	2	1	3	9580	
T15NR7E	23.24.25.26	7	17	10	N38E28	5	2	1	3	9590	
T15NR7E	23.24.25.26	7	9	15	S12E32	5	2	1	3	9600	
T15NR7E	24.25	8	2	16	S32E	5	4	4	3	9610	
T15NR7E	24.25	8	2	15	N01E26	5	4	4	3	9620	
T15NR7E	23.26	8	17	12	S63E	7	4	2	1	3	9630
T15NR7E	23.26	8	17	10	S69W10	4	2	1	3	9640	
T15NR7E	22.23	8	3	6	N36E30	5	5	6	3	9650	
T15NR7E	22.23	8	36	0	0	5	5	6	3	9660	
T15NR7E	14.15.22.23	7	9	12	S20W31	5	4	1	3	9670	
T15NR7E	14.15.22.23	7	21	13	N34W59	5	4	1	3	9680	
T15NR7E	14.15.22.23	7	19	10	N17E40	5	4	1	3	9690	
T15NR7E	14.15.22.23	7	9	12	S80E18	5	4	1	3	9700	
T15NR7E	15.22	8	22	16	S28E16	5	4	6	3	9710	
T15NR7E	15.22	8	7	10	N57E15	5	4	6	3	9720	
T15NR7E	14.15	8	2	18	N41W12	5	2	1	3	9730	
T15NR7E	14.15	8	34	10	S80E20	5	2	1	3	9740	
T15NR7E	10.11.14.15	7	12	18	S66W34	5	2	1	3	9750	
T15NR7E	10.11.14.15	7	17	12	N37W10	5	2	1	3	9760	
T15NR7E	10.11.14.15	7	15	8	N43E30	5	2	1	3	9770	
T15NR7E	10.11.14.15	7	2	18	S74E38	5	2	1	3	9780	
T15NR7E	10.15	8	22	6	S53W13	5	2	5	3	9790	
T15NR7E	10.15	8	22	6	N30E20	5	2	5	3	9800	
T15NR7E	23.24	8	19	12	S13E20	5	2	1	3	9810	
T15NR7E	23.24	8	19	12	N75W24	5	2	1	3	9820	
T15NR7E	13.14.23.24	7	17	13	S59W12	9	4	5	3	9830	
T15NR7E	13.14.23.24	7	13	13	N48W15	9	4	5	3	9840	
T15NR7E	13.14.23.24	7	2	24	N08E38	9	4	5	3	9850	
T15NR7E	13.14.23.24	7	20	12	S65E11	9	4	5	3	9860	
T15NR7E	14.23	8	1	12	N10E10	6	5	4	3	9870	
T15NR7E	14.23	8	32	9	S60E10	6	5	4	3	9880	
T15NR7E	13.24	8	19	12	S41E	8	4	5	3	9890	
T15NR7E	13.24	8	17	10	N32E	4	4	4	3	9900	

TOWNSHIP	LOCATION	LOC. CODE	TREE TYPE	TREE DIA.	WITNESS DISTANCE	LND D.	L.SOIL F.	SOIL TYPE	POINT NO.		
T15NR7E	13.14	8	23	12	N87W14	4	4	5	3	9910	
T15NR7E	13.14	8	17	10	S76E26	4	4	5	3	9920	
T15NR7E	11.12.13.14	7	25	3	S03W47	6	5	0	3	9930	
T15NR7E	11.12.13.14	7	25	4	N54W26	6	5	0	3	9940	
T15NR7E	11.12.13.14	7	1	12	N12E35	6	5	0	3	9950	
T15NR7E	11.12.13.14	7	25	10	S15E01	6	5	0	3	9960	
T15NR7E	12.13	8	17	17	N03E16	9	2	5	3	9970	
T15NR7E	12.13	8	32	9	S30E20	9	2	5	3	9980	
T15NR7E	11.12	8	8	13	S25E27	5	5	5	3	9990	
T15NR7E	11.12	8	17	8	N34E21	5	5	5	3	1000	
T15NR7E	F1.2	9	30	15	S47E4	6	5	6	3	1001	
T15NR7E	F1.2	9	30	15	N08E12	6	5	6	3	1002	
T15NR7E	11.14	8	23	10	S03	0	9	2	4	3	1003
T15NR7E	11.14	8	23	13	N64E29	9	2	4	3	1004	
T15NR7E	10.11	8	2	12	S02W10	5	4	6	3	1005	
T15NR7E	10.11	8	2	12	S76E13	5	4	6	3	1006	
T15NR7E	2.3.10.11	7	22	6	S14W12	5	4	4	3	1007	
T15NR7E	2.3.10.11	7	23	10	N25W33	5	4	4	3	1008	
T15NR7E	2.3.10.11	7	22	9	N26E34	5	4	4	3	1009	
T15NR7E	2.3.10.11	7	22	6	S18E4E	5	4	4	3	1010	
T15NR7E	3.10	8	22	30	S64W23	5	2	5	3	1011	
T15NR7E	3.10	8	27	10	S44E27	5	2	5	3	1012	
T15NR7E	2.3	8	32	24	S07E14	5	2	5	3	1013	
T15NR7E	2.3	8	22	12	N34W13	5	2	5	3	1014	
T15NR7E	2.11	8	22	18	N30E9	1	2	5	3	1015	
T15NR7E	2.11	8	22	15	S65W16	1	2	5	3	1016	
T15NR7E	1.12	8	19	14	N03W4	5	4	6	3	1017	
T15NR7E	1.12	8	27	10	S20W27	5	4	6	3	1018	
T15NR7E	1.2	8	32	10	S85E16	5	5	6	3	1019	
T15NR7E	1.2	8	32	30	N77W36	5	5	6	3	1020	
T15NR7E	5.6	8	22	9	N78E15	1	2	7	3	1021	
T15NR7E	5.6	8	22	7	S26E12	1	2	7	3	1022	
T15NR7E	F5.6	9	9	12	N19W9	7	4	7	3	1023	
T15NR7E	F5.6	9	22	14	S84E21	7	4	7	3	1024	
T15NR7E	F34.35	6	23	10	N60E28	7	4	7	4	1025	
T15NR7E	F34.35	6	2	20	N58W26	7	4	7	4	1026	
T15NR7E	35.2	5	33	12	N72W20	5	4	7	4	1027	
T15NR7E	35.2	5	33	10	N29E11	5	4	7	4	1028	
T15NR7E	35.36.1.2	4	23	12	N74W60	1	2	3	4	1029	
T15NR7E	35.36.1.2	4	22	12	N53E45	1	2	3	4	1030	
T15NR7E	35.36.1.2	4	23	12	S64E58	1	2	3	3	1031	
T15NR7E	35.36.1.2	4	29	12	S43W47	1	2	3	3	1032	
T15NR7E	36.1	5	22	14	N88W25	1	2	4	4	1033	
T15NR7E	36.1	5	17	12	N86W49	1	2	4	4	1034	
T15NR7E	36.1.31.6	4	2	16	N37W26	1	2	1	4	1035	
T15NR7E	36.1.31.6	4	23	10	N49E10	1	2	1	4	1036	
T15NR7E	36.1.31.6	4	2	14	S44W9	1	2	1	4	1037	
T15NR7E	36.1.31.6	4	2	16	S66E34	1	2	1	4	1038	
T15NR7E	36.31	2	29	10	S62W13	1	2	5	4	1039	
T15NR7E	36.31	2	22	12	N62W34	1	2	5	4	1040	
T15NR7E	25.36.30.31	1	9	12	N75W13	1	2	5	4	1041	
T15NR7E	25.36.30.31	1	22	14	S52W1E	1	2	5	4	1042	
T15NR7E	25.36.30.31	1	22	16	N57E24	1	2	5	3	1043	
T15NR7E	25.36.30.31	1	22	16	S52E24	1	2	5	3	1044	
T15NR7E	25.30	2	9	10	S77E9	1	2	5	4	1045	

TOWNSHIP	LOCATION	LOC. CODE	TREE TYPE	TREE DIA.	WITNESS DISTANCE	LND D.	L. F.	SOIL TYPE	S U R.	POINT NO.
T15NR7E	25.30	2	22	9	N77W15	1	2	5	4	1046
T15NR7E	24.25.19.30	1	31	14	N27W34	6	5	6	4	1047
T15NR7E	24.25.19.30	1	22	12	S63W40	6	5	6	4	1048
T15NR7E	24.25.19.30	1	30	24	V33E13	6	5	6	3	1049
T15NR7E	24.25.19.30	1	22	12	S64E35	6	5	6	3	1050
T15NR7E	24.19	2	25	10	N48W9	1	5	5	4	1051
T15NR7E	24.19	2	1	10	S22W11	1	5	5	4	1052
T15NR7E	13.24.18.19	1	4	16	S47W16	5	2	5	4	1053
T15NR7E	13.24.18.19	1	9	12	N52W30	5	2	5	4	1054
T15NR7E	13.24.18.19	1	9	12	S26E36	5	2	5	3	1055
T15NR7E	13.24.18.19	1	9	14	N81E45	5	2	5	3	1056
T15NR7E	13.18	2	22	14	S77W47	5	4	7	4	1057
T15NR7E	13.18	2	22	18	N52W61	5	4	7	4	1058
T15NR7E	F13.18	3	1	10	S02W18	7	4	7	4	1059
T15NR7E	F13.18	3	1	10	N10W19	7	4	7	4	1060
T15NR7E	35.36	8	17	10	V77E10	1	2	3	4	1061
T15NR7E	35.36	8	9	14	S36W34	1	2	3	4	1062
T15NR7E	25.26.35.36	7	23	10	S88W8	1	2	5	4	1063
T15NR7E	25.26.35.36	7	17	16	S36E33	1	2	5	4	1064
T15NR7E	25.26.35.36	7	17	20	N80E30	1	2	5	4	1065
T15NR7E	25.26.35.36	7	8	10	N43W66	1	2	5	4	1066
T15NR7E	25.3636	8	9	16	S34E26	1	2	5	4	1067
T15NR7E	25.3636	8	17	12	N79W21	1	2	5	4	1068
T15NR7E	25.26	8	23	14	N06W39	1	2	4	4	1069
T15NR7E	25.26	8	22	12	S05E45	1	2	4	4	1070
T15NR7E	23.24.25.26	7	3	10	S39W40	9	2	4	4	1071
T15NR7E	23.24.25.26	7	1	10	S64E21	9	2	4	4	1072
T15NR7E	23.24.25.26	7	2	16	N49E29	9	2	4	4	1073
T15NR7E	23.24.25.26	7	2	16	N15W30	9	2	4	4	1074
T15NR7E	24.25	8	17	10	N06W11	1	2	5	4	1075
T15NR7E	24.25	8	14	16	S68E32	1	2	5	4	1076
T15NR7E	F23.24	9	32	12	S02W50	7	4	7	4	1077
T15NR7E	F23.24	9	32	12	S57E40	7	4	7	4	1078
T15NR7E	F23.26	9	31	10	S55E22	5	4	4	4	1079
T15NR7E	F23.26	9	10	18	N74E40	5	4	4	4	1080
T15NR7E	26.35	8	1	12	N71E23	5	4	4	4	1081
T15NR7E	26.35	8	30	8	S56E36	5	4	4	4	1082
T15NR7E	F26.35	9	3	10	S25E29	7	4	5	4	1083
T15NR7E	F26.35	9	8	10	N86E25	7	4	5	4	1084
T15NR7E	34.35	8	22	10	S83W4	4	4	7	4	1085
T15NR7E	34.35	8	32	12	S58E34	4	4	7	4	1086
T15NR7E	F34.35	9	23	10	N84E11	7	4	5	4	1087
T15NR7E	F34.35	9	8	12	S27W34	7	4	5	4	1088
T15NR7E	13.24	8	1	10	S84W9	5	4	7	4	1089
T15NR7E	13.24	8	3	8	N44W10	5	4	7	4	1090
T15NR7E	F13.24	9	22	10	S67E26	7	4	7	4	1091
T15NR7E	F13.24	9	30	10	N01E24	7	4	7	4	1092
T15NR9E	5.6.7.8	0	22	12	S43W33	5	1	5	1	1093
T15NR9E	5.6.7.8	0	22	12	N44W17	5	1	5	1	1094
T15NR9E	5.6.7.8	0	32	8	N67E31	5	1	5	1	1095
T15NR9E	5.6.7.8	0	26	14	S52E30	5	1	5	1	1096
T15NR8E	11.12.13.14	0	20	10	S38W13	3	2	5	2	1097
T15NR8E	11.12.13.14	0	2	13	S29E33	3	2	5	2	1098
T15NR8E	11.12.13.14	0	19	2	N28W39	3	2	5	2	1099
T15NR8E	11.12.13.14	0	17	14	N24E41	3	2	5	2	1100

PALEOENVIRONMENTAL RECONSTRUCTION POINTS:  
CROSSTABULATIONS OF SOIL TYPE, LAND FORM, AND SURVEYOR'  
LAND DESCRIPTIONS

by

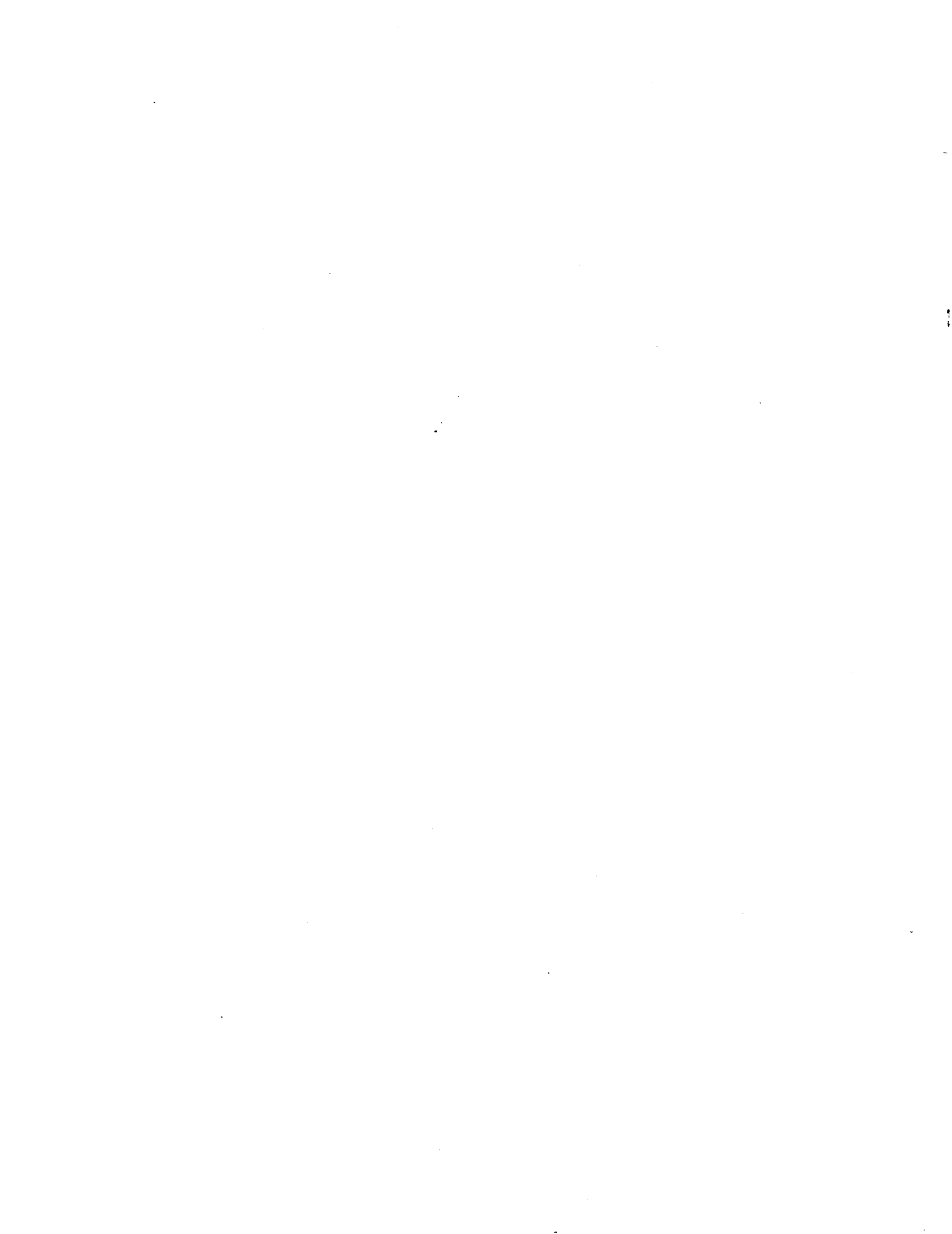
Suzanne E. Harris and David G. Anderson

Table 1. CROSSTABULATION: ORIGINAL SURVEYOR' LAND DESCRIPTION COMPARED WITH MODERN LAND FORM CATEGORIES

Table 2. CROSSTABULATION: ORIGINAL SURVEYOR' LAND DESCRIPTION COMPARED WITH MODERN SOIL TYPES

Table 3. CROSSTABULATION: MODERN LAND FORM CATEGORIES WITH SOIL TYPES

Table 4. CROSSTABULATION: COMPARISON OF LAND DESCRIPTIONS FOR THE BIG LAKE HIGHLAND RIDGELINE COMPARED WITH LAND DESCRIPTIONS FOR OTHER RIDGES WITHIN THE PALEOENVIRONMENTAL RECONSTRUCTION



BIG LAKE HIGHLANDS PALEOENVIRONMENTAL RECONSTRUCTION

Table 1.

CROSTABULATION: ORIGINAL SURVEYOR' LAND DESCRIPTION-COMPARED WITH MODERN LAND FORM CATEGORIES

LAND DESCRIPTION BY LAND FORM

\*\*\*\*\*

		VAR06											
		COUNT	BLM		OTHER		BLM LOW		OTHER		SLOUGH	ROW	
		ROW	PCT	RIDGES	RIDGES	RIDGES	WET	WET	WET	WET		TOTAL	
		TOT	PCT	1	2	3	4	5	6	7			
VAR05		1	1	33	1	53	1	5	1	14	1	5	108
FIRST	RATE	1	30.6	1	49.1	1	4.6	1	13.0	1	2.8	1	26.2
		1	48.5	1	34.4	1	21.7	1	14.6	1	7.1	1	
		1	8.0	1	13.8	1	1.5	1	3.7	1	0.8	1	
		2	1	3	1	6	1	0	1	0	1	1	10
ABOVE	OVERFLOW	1	30.0	1	60.0	1	0.0	1	0.0	1	10.0	1	2.6
		1	4.4	1	3.9	1	0.0	1	0.0	1	2.4	1	
		1	0.8	1	1.6	1	0.0	1	0.0	1	0.3	1	
		3	1	7	1	9	1	0	1	2	1	0	18
RICH		1	38.9	1	50.0	1	0.0	1	11.1	1	0.0	1	4.7
		1	10.3	1	5.8	1	0.0	1	2.1	1	0.0	1	
		1	1.8	1	2.3	1	0.0	1	0.5	1	0.0	1	
		4	1	0	1	22	1	0	1	6	1	0	28
GOOD		1	0.0	1	78.6	1	0.0	1	21.4	1	0.0	1	7.3
		1	0.0	1	14.3	1	0.0	1	6.3	1	0.0	1	
		1	0.0	1	5.7	1	0.0	1	1.6	1	0.0	1	
		5	1	18	1	60	1	14	1	53	1	15	160
OVERFLOW		1	11.3	1	37.5	1	8.8	1	33.1	1	9.4	1	41.8
		1	26.5	1	39.0	1	60.9	1	55.2	1	35.7	1	
		1	4.7	1	15.7	1	3.7	1	13.8	1	3.9	1	
		6	1	0	1	4	1	0	1	7	1	23	34
SWAMP		1	0.0	1	11.8	1	0.0	1	20.6	1	67.6	1	6.9
		1	0.0	1	2.6	1	0.0	1	7.3	1	54.8	1	
		1	0.0	1	1.0	1	0.0	1	1.8	1	6.0	1	
		7	1	7	1	0	1	4	1	14	1	0	25
LAKE	MARGIN	1	28.0	1	0.0	1	16.0	1	56.0	1	0.0	1	6.5
		1	10.3	1	0.0	1	17.4	1	14.6	1	0.0	1	
		1	1.8	1	0.0	1	1.0	1	3.7	1	0.0	1	
		COLUMN	68		154		23		96		42		383
		TOTAL	17.8		40.2		6.0		25.1		11.0		100.0

RAW CHI SQUARE = 213.20189 WITH 24 DEGREES OF FREEDOM. SIGNIFICANCE = 0.0  
 CRAMER'S V = 0.37305  
 CONTINGENCY COEFFICIENT = 0.59800

MISSING OBSERVATIONS = 39

Table 2.  
 CROSSTABULATION: ORIGINAL SURVEYOR LAND DESCRIPTION COMPARED WITH MODERN  
 SOIL TYPES

\*\*\*\*\* C R O S S T A B U L A T I O N O F \*\*\*\*\*  
 . LAND DESCRIPTION BY SOIL TYPE  
 \*\*\*\*\*

VARJ7														
COON	1	2	3	4	5	6	7	8	9	10	11	12	13	ROW TOTAL
ROW	COL	100	SILT	OV	10	SILT	F	SANDY	RD	SANDY	SLUUGH	LOW	WET	
TOT	PCT	LOAM	COMPLEX	LOAM	LOAM	LOAM	LEAM	LEAM						
1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
FIRST	1	11	9	20	3	54	3	8	108					
RATE	1	10.2	8.3	18.5	2.8	50.0	2.8	7.4	28.1					
	1	20.2	69.2	83.3	13.0	28.6	7.7	14.8						
	1	2.9	2.3	5.2	0.8	14.1	0.8	2.1						
2	1	1	0	1	3	4	0	1	10					
ABOVE	1	10.0	0.0	10.0	30.0	40.0	0.0	10.0	2.0					
OVER-	1	2.4	0.0	4.2	13.0	2.1	0.0	1.9						
FLOW	1	0.3	0.0	0.3	0.8	1.0	0.0	0.3						
3	1	0	2	0	0	15	0	1	18					
RICH	1	0.0	11.1	0.0	0.0	83.3	0.0	5.0	4.7					
	1	0.0	15.4	0.0	0.0	7.9	0.0	1.9						
	1	0.0	0.5	0.0	0.0	3.9	0.0	0.3						
4	1	7	0	2	4	14	0	1	28					
GOOD	1	25.0	0.0	7.1	14.3	50.0	0.0	3.0	7.3					
	1	16.7	0.0	8.3	17.4	7.4	0.0	1.9						
	1	1.8	0.0	0.5	1.0	3.0	0.0	0.3						
5	1	20	2	1	10	88	19	21	161					
OVERFLOW	1	12.4	1.2	0.6	6.2	54.7	11.8	13.0	41.9					
	1	47.6	15.4	4.2	43.5	46.6	48.7	38.9						
	1	5.2	0.5	0.3	2.6	22.9	4.9	5.5						
6	1	2	0	0	3	4	17	8	34					
SWAMP	1	5.9	0.0	0.0	8.8	11.8	50.0	23.5	8.9					
	1	4.8	0.0	0.0	13.0	2.1	43.6	14.8						
	1	0.5	0.0	0.0	0.8	1.0	4.4	2.1						
7	1	1	0	0	0	10	0	14	25					
LAKE	1	4.0	0.0	0.0	0.0	40.0	0.0	56.0	6.5					
MARGIN	1	2.4	0.0	0.0	0.0	5.3	0.0	25.9						
	1	0.3	0.0	0.0	0.0	2.6	0.0	3.6						
COLUMN		42	13	24	23	189	39	54	384					
TOTAL		10.9	3.4	6.3	6.0	49.2	10.2	14.1	100.0					

MISSING OBSERVATIONS = 18

Table 3.  
CROSTABULATION: MODERN LAND FORM CATEGORIES WITH SOIL TYPES

\*\*\*\*\* CROSTABULATION OF \*\*\*\*\*  
\*\*\*\*\* LAND FORM BY SOIL TYPE \*\*\*\*\*

VAR07													
COUNT	I	DU	SILT	JV	DU	SILT	F SANDY	RD SANDY	SLOUGH	LOW	WET	ROW	TOTAL
CUL	PCI	LUAM	COMPLEX	LGAM	LUAM	LUAM	LUAM	LUAM	LUAM	LUAM	LUAM	LUAM	LUAM
1	1	1	2	1	3	1	4	1	5	1	6	1	7
1	1	5	10	1	11	1	1	44	1	0	1	5	76
BIG LAKE	1	6.6	13.2	1	14.5	1	1.3	57.9	1	0.0	1	6.6	18.1
HIGHLAND	1	10.6	76.9	1	40.7	1	3.7	20.9	1	0.0	1	9.3	1
RIDGES	1	1.2	2.4	1	2.6	1	0.2	10.5	1	0.0	1	1.2	1
2	1	30	1	1	16	1	14	93	1	8	1	9	171
OTHER	1	17.5	0.0	1	9.4	1	8.2	54.4	1	4.7	1	5.3	40.6
RIDGES	1	63.8	7.7	1	59.3	1	51.9	44.1	1	19.0	1	16.7	1
1	1	7.1	0.2	1	3.8	1	3.3	22.1	1	1.9	1	2.1	1
3	1	3	0	1	0	1	0	15	1	0	1	7	25
BIG LAKE	1	12.0	0.0	1	0.0	1	0.0	60.0	1	0.0	1	28.0	5.9
HIGHLAND	1	6.4	0.0	1	0.0	1	0.0	7.1	1	0.0	1	13.0	1
LOW, WET	1	0.7	0.0	1	0.0	1	0.0	3.6	1	0.0	1	1.7	1
4	1	8	1	1	0	1	10	46	1	16	1	23	106
OTHER	1	7.5	0.9	1	0.0	1	9.4	45.3	1	15.1	1	21.7	25.2
WET	1	17.0	7.7	1	0.0	1	37.0	22.7	1	38.1	1	42.6	1
1	1	1.9	0.2	1	0.0	1	2.4	11.4	1	3.8	1	5.5	1
5	1	1	1	1	0	1	2	11	1	18	1	10	43
SLOUGH	1	2.3	2.3	1	0.0	1	4.7	25.6	1	41.9	1	23.3	10.2
1	1	2.1	7.7	1	0.0	1	7.4	5.2	1	42.9	1	18.5	1
1	1	0.2	0.2	1	0.0	1	0.5	2.6	1	4.3	1	2.4	1
COLUMN		47	13		27		27	211		42		54	421
TOTAL		11.2	3.1		6.4		6.4	50.1		10.0		12.8	100.0

MISSING OBSERVATIONS = 1



Table 4.  
 CROSSTABULATION: COMPARISON OF LAND DESCRIPTIONS FOR THE BIG LAKE  
 HIGHLAND RIDGELINE COMPARED WITH LAND DESCRIPTIONS FOR OTHER RIDGES  
 WITHIN THE PALEOENVIRONMENTAL RECONSTRUCTION

LAND DESCRIPTION BY LAND FORM (RIDGES)

VAR05		VAR06				ROW TOTAL
		COUNT	IBLM	OTHER		
		ROW PCT	RIDGES	RIDGES		
		TOT PCT	1	2	1	
	1	84	129		213	
FIRST	RATE	39.4	60.6		65.1	
		77.8	58.9			
		25.7	35.4			
	2	8	14		22	
ABOVE	OVERFLOW	36.4	63.6		6.7	
		7.4	6.4			
		2.4	4.3			
	3	16	22		38	
RICH		42.1	57.9		11.6	
		14.8	10.0			
		4.9	6.7			
	4	0	54		54	
GOOD		0.0	100.0		16.5	
		0.0	24.7			
		0.0	16.5			
	COLUMN	108	219		327	
	TOTAL	33.0	67.0		100.0	

RAW CHI SQUARE = 32.11198 WITH 3 DEGREES OF FREEDOM.  
 CRAMER'S V = 0.31337 SIGNIFICANCE = 0.001  
 CONTINGENCY COEFFICIENT = 0.29903

PALEOENVIRONMENTAL RECONSTRUCTION:  
CROSSTABULATIONS OF TREE SPECIES TYPES WITH LAND FORM,  
SOIL TYPE, AND SURVEYOR

by  
Suzanne E. Harris and David G. Anderson

Table 1. CROSSTABULATION: TREE SPECIES WITH MODERN LAND FORM CATEGORIES

Table 2. CROSSTABULATION: TREE SPECIES BY SOIL TYPE

Table 3. CROSSTABULATION: TREE SPECIES DESIGNATION BY SURVEYOR



BIG LAKE HIGHLANDS PALEOENVIRONMENTAL RECONSTRUCTION  
Table 1.

CROSTABULATION: TREE SPECIES WITH MODERN LAND FORM CATEGORIES

\*\*\*\*\* CROSS TABULATION OF  
TREE SPECIES BY LAND FORM  
\*\*\*\*\*

		VAR06										
		COUNT	BLH		OTHER		BLH LOW		OTHER		SLOUGH	ROW
VAR02		ROW	PER	RIDGES	RIDGES	PER	PER	WET	PER	PER	TOTAL	TOTAL
		TOT	PER	1	2	3	4	5	1	1		
		1	18	10	10	35	16				89	
CYPRESS			20.2	11.2	11.2	39.3	18.0				8.1	
			9.2	2.3	15.2	13.0	13.3					
			1.6	0.9	0.9	3.2	1.5					
		2	23	38	10	21	13				105	
COTTON WOOD			21.9	36.2	9.5	20.0	12.4				9.6	
			11.7	6.6	15.2	7.8	10.8					
			2.1	3.5	0.9	1.9	1.2					
		3	5	2	13	14	6				40	
WILLOW			12.5	5.0	32.5	35.0	15.0				3.7	
			2.6	0.5	19.7	5.2	5.0					
			0.5	0.2	1.2	1.3	0.5					
		4	0	3	0	1	0				4	
BLACK WALNUT			0.0	75.0	0.0	25.0	0.0				0.4	
			0.0	0.7	0.0	0.4	0.0					
			0.0	0.3	0.0	0.1	0.0					
		5	0	0	1	0	0				1	
PECAN			0.0	0.0	100.0	0.0	0.0				0.1	
			0.0	0.0	1.5	0.0	0.0					
			0.0	0.0	0.1	0.0	0.0					
		6	0	3	0	0	0				3	
HICKORY			0.0	100.0	0.0	0.0	0.0				0.3	
			0.0	0.7	0.0	0.0	0.0					
			0.0	0.3	0.0	0.0	0.0					
		7	1	1	0	1	0				3	
IRONWOOD			33.3	33.3	0.0	33.3	0.0				0.3	
			0.5	0.2	0.0	0.4	0.0					
			0.1	0.1	0.0	0.1	0.0					
	COLUMN		196	443	66	269	120				1094	
	TOTAL		17.9	40.5	6.0	24.6	11.0				100.0	

(CONTINUED)



BIG LAKE HIGHLANDS PALEOENVIRONMENTAL RECONSTRUCTION

CROSTABULATION: TREE SPECIES WITH MODERN LAND FORM CATEGORIES

\*\*\*\*\* CROSTABULATION OF TREE SPECIES BY LAND FORM \*\*\*\*\*

		VAR06										
		COUNT	BLM		OTHER		BLM LOW		OTHER		SLOUGH	ROW
VAR02		PCT	RIDGES	RIDGES	PET	PET	PET	PET	PET	PET		TOTAL
		TOT	1	2	3	4	5	1	2	3	4	5
PIN LAK	15	1	0	4	0	2	2	1	2	1	2	8
		1	0.0	50.0	0.0	25.0	25.0	1	25.0	1	25.0	0.7
		1	0.0	0.9	0.0	0.7	1	1.7	1	1.7	1	
		1	0.0	0.4	0.0	0.2	1	0.2	1	0.2	1	
WATER JAK	16	1	3	2	0	0	0	1	0	1	0	5
		1	60.0	40.0	0.0	0.0	1	0.0	1	0.0	1	0.5
		1	1.5	0.5	0.0	1	0.0	1	0.0	1	0.0	
		1	0.3	0.2	0.0	1	0.0	1	0.0	1	0.0	
ELM	17	1	12	43	1	19	4	1	19	1	4	79
		1	15.2	54.4	1.3	24.1	5.1	1	24.1	1	5.1	7.2
		1	6.1	9.7	1.5	7.1	3.3	1	7.1	1	3.3	
		1	1.1	3.9	0.1	1.7	0.4	1	1.7	1	0.4	
RED ELM	18	1	3	0	0	0	0	1	0	1	0	3
		1	100.0	0.0	0.0	0.0	0.0	1	0.0	1	0.0	0.3
		1	1.5	0.0	0.0	1	0.0	1	0.0	1	0.0	
		1	0.3	0.0	0.0	1	0.0	1	0.0	1	0.0	
HACKBERRY	19	1	12	15	0	5	0	1	5	1	0	32
		1	37.5	46.9	0.0	15.6	0.0	1	15.6	1	0.0	2.9
		1	6.1	3.4	0.0	1.9	0.0	1	1.9	1	0.0	
		1	1.1	1.4	0.0	0.5	0.0	1	0.5	1	0.0	
MULBERRY	20	1	2	9	0	1	0	1	1	1	0	12
		1	16.7	75.0	0.0	8.3	0.0	1	8.3	1	0.0	1.1
		1	1.0	2.0	0.0	0.4	0.0	1	0.4	1	0.0	
		1	0.2	0.8	0.0	0.1	0.0	1	0.1	1	0.0	
SASSAFRA	21	1	1	1	0	2	0	1	2	1	0	4
		1	25.0	25.0	0.0	50.0	0.0	1	50.0	1	0.0	0.4
		1	0.5	0.2	0.0	0.7	0.0	1	0.7	1	0.0	
		1	0.1	0.1	0.0	0.2	0.0	1	0.2	1	0.0	
COLUMN TOTAL			196	443	66	269	120		269		120	1094
			17.9	40.5	6.0	24.6	11.0		24.6		11.0	100.0

(CONTINUED)

BIG LAKE HIGHLANDS PALEOENVIRONMENTAL RECONSTRUCTION

CROSTABULATION: TREE SPECIES WITH MODERN LAND FORM CATEGORIES

\*\*\*\*\* CROSTABULATION OF TREE SPECIES BY LAND FORM \*\*\*\*\*

		VAR02												
		COUNT	BLM		OTHER		BLM LOW		OTHER		SLOUGH	ROW		
		PCT	RIDGES	RIDGES	RIDGES	RIDGES	NET	NET				TOTAL		
VAR02		TOT PCT	1	1	2	1	3	1	4	1	5	1		
	SWEET GUM	22	1	27	1	110	1	4	1	36	1	15	1	192
			1	14.1	1	57.3	1	2.1	1	19.8	1	6.8	1	17.6
			1	15.8	1	24.8	1	6.1	1	14.1	1	10.8	1	
			1	2.5	1	10.1	1	0.4	1	3.5	1	1.2	1	
	SYCAMORE	23	1	27	1	69	1	6	1	24	1	8	1	136
			1	19.9	1	50.7	1	5.9	1	17.6	1	5.9	1	12.4
			1	15.8	1	15.6	1	12.1	1	8.9	1	6.7	1	
			1	2.5	1	6.3	1	0.7	1	2.2	1	0.7	1	
	REDBUD	24	1	0	1	3	1	0	1	0	1	0	1	3
			1	0.0	1	100.0	1	0.0	1	0.0	1	0.0	1	0.3
			1	0.0	1	0.7	1	0.0	1	0.0	1	0.0	1	
			1	0.0	1	0.3	1	0.0	1	0.0	1	0.0	1	
	HONEY LOCUST	25	1	0	1	1	1	3	1	0	1	5	1	6
			1	0.0	1	16.7	1	0.0	1	0.0	1	85.3	1	0.5
			1	0.0	1	0.2	1	0.0	1	0.0	1	4.2	1	
			1	0.0	1	0.1	1	0.0	1	0.0	1	0.5	1	
	MAPLE	26	1	5	1	14	1	2	1	22	1	3	1	46
			1	10.9	1	30.4	1	4.3	1	47.8	1	6.5	1	4.2
			1	2.6	1	3.2	1	3.0	1	8.2	1	2.5	1	
			1	0.5	1	1.3	1	0.2	1	2.0	1	0.3	1	
	BOX ELDER	27	1	17	1	23	1	0	1	4	1	1	1	45
			1	57.8	1	51.1	1	0.0	1	8.9	1	2.2	1	4.1
			1	8.7	1	5.2	1	0.0	1	1.5	1	0.8	1	
			1	1.6	1	2.1	1	0.0	1	0.4	1	0.1	1	
	DOGWOOD	28	1	0	1	8	1	0	1	1	1	0	1	9
			1	0.0	1	88.9	1	0.0	1	11.1	1	0.0	1	0.8
			1	0.0	1	1.8	1	0.0	1	0.4	1	0.0	1	
			1	0.0	1	0.7	1	0.0	1	0.1	1	0.0	1	
	COLUMN TOTAL			196		443		66		269		120		1094
				17.9		40.5		6.0		24.6		11.0		100.0

(CONTINUED)

BIG LAKE HIGHLANDS PALEOENVIRONMENTAL RECONSTRUCTION

CROSSTABULATION: TREE SPECIES WITH MODERN LAND FORM CATEGORIES

\*\*\*\*\* C R O S S T A B U L A T I O N O F  
 TREE SPECIES BY LAND FORM  
 \*\*\*\*\*

		VAR02										
		COUNT	BLM		OTHER		BLM LOW		OTHER		SLOUGH	ROW TOTAL
		ROW PCT	RIDGES	RIDGES	RIDGES	WET	WET	WET	WET			
		CCL PCT										
VAR02		TOT PCT	1	1	2	1	3	1	4	1	5	
	29	1	4	1	9	1	2	1	3	1	2	20
BLACKGUM			20.0	1	45.0	1	10.0	1	15.0	1	10.0	1.8
			2.0	1	2.0	1	3.0	1	1.1	1	1.7	
			0.4	1	0.8	1	0.2	1	0.3	1	0.2	
	30	1	1	1	0	1	0	1	19	1	21	41
TUPELO GUM			2.4	1	0.0	1	0.0	1	46.5	1	51.2	3.7
			0.5	1	0.0	1	0.0	1	7.1	1	17.5	
			0.1	1	0.0	1	0.0	1	1.7	1	1.9	
	31	1	0	1	0	1	0	1	1	1	3	4
PERSIMM			0.0	1	0.0	1	0.0	1	25.0	1	75.0	0.4
			0.0	1	0.0	1	0.0	1	0.4	1	2.5	
			0.0	1	0.0	1	0.0	1	0.1	1	0.3	
	32	1	16	1	41	1	10	1	32	1	16	115
ASH			13.9	1	35.7	1	8.7	1	27.8	1	13.9	10.5
			8.2	1	9.5	1	15.2	1	11.9	1	13.3	
			1.5	1	3.7	1	0.9	1	2.9	1	1.5	
	33	1	0	1	0	1	0	1	2	1	0	2
BLACK ASH			0.0	1	0.0	1	0.0	1	100.0	1	0.0	0.2
			0.0	1	0.0	1	0.0	1	0.7	1	0.0	
			0.0	1	0.0	1	0.0	1	0.2	1	0.0	
	34	1	0	1	1	1	0	1	2	1	1	4
CATALPA			0.0	1	25.0	1	0.0	1	50.0	1	25.0	0.4
			0.0	1	0.2	1	0.0	1	0.7	1	0.8	
			0.0	1	0.1	1	0.0	1	0.2	1	0.1	
	35	1	0	1	1	1	0	1	0	1	0	1
UNKNOWN			0.0	1	100.0	1	0.0	1	0.0	1	0.0	0.1
			0.0	1	0.2	1	0.0	1	0.0	1	0.0	
			0.0	1	0.1	1	0.0	1	0.0	1	0.0	
		COLUMN	196		443		66		269		120	1094
		TOTAL	17.9		40.5		6.0		24.6		11.0	100.0

(CONTINUED)



BIG LAKE HIGHLANDS PALEOENVIRONMENTAL RECONSTRUCTION

CROSSTABULATION: TREE SPECIES WITH MODERN LAND FORM CATEGORIES

\*\*\*\*\* C R O S S T A B U L A T I O N O  
 TREE SPECIES BY LAND FORM  
 \*\*\*\*\*

		VAR06											
COUNT		IBLM	OTHER		BLM LOW	OTHER	SLOUGH				ROW		
ROW	PCI	RIDGES	RIDGES	RIDGES	WET	WET					TOTAL		
TOT	PCI	1	1	2	1	3	1	4	1	5	1		
VAR02		----- ----- ----- ----- -----											
	36	1	0	1	0	1	0	1	1	2	1	3	
NO TREE PRESENT		1	0.0	1	0.0	1	0.0	1	33.3	1	66.7	1	0.3
		1	0.0	1	0.0	1	0.0	1	0.4	1	1.7	1	
		1	0.0	1	0.0	1	0.0	1	0.1	1	0.2	1	
		----- ----- ----- ----- -----											
	38	1	2	1	0	1	2	1	2	1	0	1	6
LOCUST		1	33.3	1	0.0	1	33.3	1	33.3	1	0.0	1	0.5
		1	1.0	1	0.0	1	3.0	1	0.7	1	0.0	1	
		1	0.2	1	0.0	1	0.2	1	0.2	1	0.0	1	
		----- ----- ----- ----- -----											
COLUMN		196		443		66		269		120		1094	
TOTAL		17.9		40.5		6.0		24.6		11.0		100.0	

Table 2.  
CROSSTABULATION: TREE SPECIES BY SOIL TYPE

\*\*\*\*\* C R O S S T A B U L A T I O N O F \*\*\*\*\*  
\*\*\*\*\* TREE SPECIES BY SOIL TYPE \*\*\*\*\*

VAR07															
COUNT	ROW PCT	10U	SILT	DV	10U	SILT	F SANDY	10U	SANDY	SLOUGH	LOW	WET	ROW	TOTAL	
CUL PCT	10UAM	COMPLEX	10UAM	LUAM	LUAM	LUAM	LLAM	1	2	3	4	5	6	7	
TOT PCT	1	2	3	4	5	6	7	1	2	3	4	5	6	7	
1	1	2	1	0	1	0	1	8	1	35	1	18	1	26	89
	1	2.2	1	0.0	1	0.0	1	9.0	1	39.3	1	20.2	1	29.2	8.1
CYPRESS	1	1.5	1	0.0	1	0.0	1	11.9	1	6.4	1	15.5	1	20.6	1
	1	0.2	1	0.0	1	0.0	1	0.7	1	3.2	1	1.6	1	2.4	1
2	1	17	1	8	1	2	1	5	1	58	1	8	1	7	105
	1	10.2	1	7.6	1	1.9	1	4.8	1	55.2	1	7.6	1	6.7	9.6
COTTON	1	12.6	1	20.5	1	3.0	1	7.5	1	10.6	1	6.9	1	5.6	1
WOOD	1	1.0	1	0.7	1	0.2	1	0.5	1	5.3	1	0.7	1	0.6	1
3	1	0	1	0	1	2	1	2	1	22	1	5	1	9	40
	1	0.0	1	0.0	1	5.0	1	5.0	1	55.0	1	12.5	1	22.5	3.6
WILLOW	1	0.0	1	0.0	1	3.0	1	3.0	1	4.0	1	4.3	1	7.1	1
	1	0.0	1	0.0	1	0.2	1	0.2	1	2.0	1	0.5	1	0.8	1
4	1	0	1	0	1	0	1	1	1	3	1	0	1	0	4
	1	0.0	1	0.0	1	0.0	1	25.0	1	75.0	1	0.0	1	0.0	0.4
BLACK	1	0.0	1	0.0	1	0.0	1	1.5	1	0.5	1	0.0	1	0.0	1
WALNUT	1	0.0	1	0.0	1	0.0	1	0.1	1	0.3	1	0.0	1	0.0	1
5	1	0	1	0	1	0	1	0	1	0	1	0	1	1	1
	1	0.0	1	0.0	1	0.0	1	0.0	1	0.0	1	0.0	1	100.0	0.1
PECAN	1	0.0	1	0.0	1	0.0	1	0.0	1	0.0	1	0.0	1	0.8	1
	1	0.0	1	0.0	1	0.0	1	0.0	1	0.0	1	0.0	1	0.1	1
6	1	1	1	0	1	2	1	0	1	0	1	0	1	0	3
	1	33.3	1	0.0	1	66.7	1	0.0	1	0.0	1	0.0	1	0.0	0.3
HICKORY	1	0.7	1	0.0	1	3.0	1	0.0	1	0.0	1	0.0	1	0.0	1
	1	0.1	1	0.0	1	0.2	1	0.0	1	0.0	1	0.0	1	0.0	1
7	1	0	1	1	1	0	1	0	1	1	1	1	1	0	3
	1	0.0	1	33.3	1	0.0	1	0.0	1	33.3	1	33.3	1	0.0	0.3
IRONWOOD	1	0.0	1	2.6	1	0.0	1	0.0	1	0.2	1	0.9	1	0.0	1
	1	0.0	1	0.1	1	0.0	1	0.0	1	0.1	1	0.1	1	0.0	1
COLUMN		135		39		66		67		547		116		126	1096
TOTAL		12.3		3.6		6.0		6.1		49.9		10.6		11.5	100.0

PALEOENVIRONMENTAL RECONSTRUCTION

CROSSTABULATION: TREE SPECIES BY SOIL TYPE

\*\*\*\*\* C R O S S T A B U L A T I O N   O F   \* \* \* \* \*  
 TREE SPECIES BY SOIL TYPE  
 \*\*\*\*\*

		VAR07														
COUNT	1	2	3	4	5	6	7	8	9	10	11	12	13	14		
ROW PCT	DU SILT	DU SILT	F SANDY	RD SANDY	SLOUGH	LUN WET										ROW
COL PCT	LUAM	COMPLEX	LUAM	LOAM	LUAM										TOTAL	
TOT PCT	1	1	2	1	3	1	4	1	5	1	6	1	7	1		
8	1	6	1	2	1	0	1	1	12	1	0	1	0	1	21	
	1	28.6	1	9.5	1	0.0	1	4.8	1	57.1	1	0.0	1	0.0	1.9	
BIRCH	1	4.4	1	5.1	1	0.0	1	1.5	1	2.2	1	0.0	1	0.0	1	
	1	0.5	1	0.2	1	0.0	1	0.1	1	1.1	1	0.0	1	0.0	1	
9	1	10	1	0	1	4	1	5	1	15	1	0	1	1	35	
	1	50.5	1	0.0	1	12.1	1	15.2	1	59.4	1	0.0	1	3.0	3.0	
WHITE OAK	1	7.4	1	0.0	1	0.1	1	7.5	1	2.4	1	0.0	1	0.8	1	
	1	0.9	1	0.0	1	0.4	1	0.5	1	1.2	1	0.0	1	0.1	1	
10	1	0	1	0	1	0	1	1	1	2	1	2	1	6		
	1	0.0	1	0.0	1	0.0	1	16.7	1	16.7	1	33.3	1	33.3	0.5	
OVERCUP OAK	1	0.0	1	0.0	1	0.0	1	1.5	1	0.2	1	1.7	1	1.6	1	
	1	0.0	1	0.0	1	0.0	1	0.1	1	0.1	1	0.2	1	0.2	1	
11	1	0	1	0	1	0	1	0	1	0	1	0	1	2		
	1	0.0	1	0.0	1	0.0	1	0.0	1	0.0	1	0.0	1	100.0	0.2	
COW OAK	1	0.0	1	0.0	1	0.0	1	0.0	1	0.0	1	0.0	1	1.6	1	
	1	0.0	1	0.0	1	0.0	1	0.0	1	0.0	1	0.0	1	0.2	1	
12	1	1	1	0	1	2	1	0	1	2	1	0	1	1	6	
	1	16.7	1	0.0	1	33.3	1	0.0	1	33.3	1	0.0	1	16.7	0.5	
RED OAK	1	0.7	1	0.0	1	3.0	1	0.0	1	0.4	1	0.0	1	0.8	1	
	1	0.1	1	0.0	1	0.2	1	0.0	1	0.2	1	0.0	1	0.1	1	
13	1	0	1	0	1	0	1	1	1	3	1	0	1	0	4	
	1	0.0	1	0.0	1	0.0	1	25.0	1	75.0	1	0.0	1	0.0	0.4	
SPANISH OAK	1	0.0	1	0.0	1	0.0	1	1.5	1	0.5	1	0.0	1	0.0	1	
	1	0.0	1	0.0	1	0.0	1	0.1	1	0.3	1	0.0	1	0.0	1	
14	1	0	1	0	1	0	1	0	1	1	1	0	1	0	1	
	1	0.0	1	0.0	1	0.0	1	0.0	1	100.0	1	0.0	1	0.0	0.1	
BLACK OAK	1	0.0	1	0.0	1	0.0	1	0.0	1	0.2	1	0.0	1	0.0	1	
	1	0.0	1	0.0	1	0.0	1	0.0	1	0.1	1	0.0	1	0.0	1	
COLUMN TOTAL		135		39		66		67		547		116		126	1096	
TOTAL		12.3		3.6		6.0		6.1		49.9		10.6		11.5	100.0	

PALEOENVIRONMENTAL RECONSTRUCTION

CROSSTABULATION: TREE SPECIES BY SOIL TYPE

\*\*\*\*\* C R O S S T A B U L A T I O N O F \* \* \* \* \*  
 TREE SPECIES BY SOIL TYPE

VAR07																
COUNT	1	DU SILT				F SANDY				RD SANDY		SLUGH		LUM WET	ROW	
ROW	COL	1LUAM	2	3	4	5	6	7	8	9	10	11	12	TOTAL		
TOT	PCI	1	1	2	1	3	1	4	1	5	1	6	1	7	1	
15	1	4	1	0	1	1	1	1	1	3	1	0	1	0	1	9
PIN OAK	1	44.4	0.0	11.1	11.1	33.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.8
	1	5.0	0.0	1.5	1.5	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	1	0.4	0.0	0.1	0.1	0.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
16	1	0	2	1	1	0	2	1	0	1	0	1	0	1	5	
WATER	1	0.0	40.0	20.0	0.0	40.0	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.5	
OAK	1	0.0	5.1	1.5	0.0	0.4	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
	1	0.0	0.2	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
17	1	15	5	9	5	39	4	2	1	1	1	1	1	79		
ELM	1	19.0	6.3	11.4	6.3	49.4	5.1	2.5	1	1	1	1	1	7.2		
	1	11.1	12.8	13.6	7.5	7.1	3.4	1.6	1	1	1	1	1	1.6		
	1	1.4	0.5	0.8	0.5	3.6	0.4	0.2	1	1	1	1	1	0.2		
18	1	0	0	0	0	2	0	1	1	1	1	1	1	5		
RED ELM	1	0.0	0.0	0.0	0.0	66.7	0.0	33.3	1	1	1	1	1	0.5		
	1	0.0	0.0	0.0	0.0	0.4	0.0	0.8	1	1	1	1	1	0.1		
	1	0.0	0.0	0.0	0.0	0.2	0.0	0.1	1	1	1	1	1	0.1		
19	1	4	2	4	0	20	2	0	1	1	1	1	1	32		
HACKBERRY	1	12.5	6.3	12.5	0.0	62.5	6.3	0.0	1	1	1	1	1	2.9		
	1	5.0	5.1	6.1	0.0	5.7	1.7	0.0	1	1	1	1	1	0.0		
	1	0.4	0.2	0.4	0.0	1.8	0.2	0.0	1	1	1	1	1	0.0		
20	1	1	1	1	1	8	0	0	1	1	1	1	1	12		
MULBERRY	1	6.5	8.3	8.3	8.3	66.7	0.0	0.0	1	1	1	1	1	1.1		
	1	0.7	2.6	1.5	1.5	1.5	0.0	0.0	1	1	1	1	1	0.0		
	1	0.1	0.1	0.1	0.1	0.7	0.0	0.0	1	1	1	1	1	0.0		
21	1	2	1	1	0	0	0	0	1	1	1	1	1	4		
SASSAFRAS	1	50.0	25.0	25.0	0.0	0.0	0.0	0.0	1	1	1	1	1	0.4		
	1	1.5	2.6	1.5	0.0	0.0	0.0	0.0	1	1	1	1	1	0.0		
	1	0.2	0.1	0.1	0.0	0.0	0.0	0.0	1	1	1	1	1	0.0		
COLUMN		135	39	66	67	547	116	126						1096		
TOTAL		12.3	3.6	6.0	6.1	49.9	10.6	11.5						100.0		

PALEOENVIRONMENTAL RECONSTRUCTION

CROSTABULATION: TREE SPECIES BY SOIL TYPE

\*\*\*\*\* CORC S S T A E U L A T I O N U P \*\*\*\*\*  
 TREE SPECIES BY SOIL TYPE  
 \*\*\*\*\*

		VAR07														
COUNT	1	100 SILT		20	70 SILT		30	40 SANDY		50	60 SLUGH		70	80	90	TOTAL
ROW PCT	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
CUL PCT	100	100	100	100	100	100	100	100	100	100	100	100	100	100	100	
TOT PCT	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	
22	1	28	1	3	1	13	1	12	1	105	1	17	1	15	1	193
SWEETGUM	1	14.5	1	1.6	1	6.7	1	6.2	1	54.4	1	8.8	1	7.8	1	17.6
	1	20.7	1	7.7	1	19.7	1	17.9	1	19.2	1	14.7	1	11.9	1	
	1	2.6	1	0.3	1	1.2	1	1.1	1	9.8	1	1.6	1	1.4	1	
23	1	19	1	4	1	5	1	10	1	79	1	8	1	11	1	136
SYCAMORE	1	14.0	1	2.9	1	3.7	1	7.4	1	58.1	1	5.9	1	8.1	1	12.4
	1	14.1	1	10.3	1	7.6	1	14.9	1	14.4	1	6.9	1	8.7	1	
	1	1.7	1	0.4	1	0.5	1	0.9	1	7.2	1	0.7	1	1.0	1	
24	1	2	1	0	1	0	1	0	1	1	1	0	1	0	1	3
REDBUD	1	66.7	1	0.0	1	0.0	1	0.0	1	33.3	1	0.0	1	0.0	1	0.3
	1	1.5	1	0.0	1	3.0	1	0.0	1	0.2	1	0.0	1	0.0	1	
	1	0.2	1	0.0	1	0.0	1	0.0	1	0.1	1	0.0	1	0.0	1	
25	1	0	1	0	1	1	1	0	1	1	1	4	1	0	1	6
HONEY	1	0.0	1	0.0	1	16.7	1	0.0	1	16.7	1	66.7	1	0.0	1	0.5
LOCUST	1	0.0	1	0.0	1	1.5	1	0.0	1	0.2	1	3.4	1	0.0	1	
	1	0.0	1	0.0	1	0.1	1	0.0	1	0.1	1	0.4	1	0.0	1	
26	1	3	1	1	1	0	1	5	1	30	1	4	1	3	1	46
MAPLE	1	6.5	1	2.2	1	0.0	1	10.9	1	65.2	1	8.7	1	6.5	1	4.2
	1	2.2	1	2.6	1	0.0	1	7.5	1	5.5	1	3.4	1	2.4	1	
	1	0.3	1	0.1	1	0.0	1	0.5	1	2.7	1	0.4	1	0.3	1	
27	1	2	1	5	1	9	1	1	1	26	1	1	1	1	1	45
BOX	1	4.4	1	11.1	1	20.0	1	2.2	1	57.8	1	2.2	1	2.2	1	4.1
ELDER	1	1.5	1	12.8	1	13.6	1	1.5	1	4.8	1	0.9	1	0.8	1	
	1	0.2	1	0.5	1	0.8	1	0.1	1	2.4	1	0.1	1	0.1	1	
28	1	1	1	0	1	4	1	0	1	4	1	0	1	0	1	9
DOGWOOD	1	11.1	1	0.0	1	44.4	1	0.0	1	44.4	1	0.0	1	0.0	1	0.6
	1	0.7	1	0.0	1	6.1	1	0.0	1	0.7	1	0.0	1	0.0	1	
	1	0.1	1	0.0	1	0.4	1	0.0	1	0.4	1	0.0	1	0.0	1	
COLUMN		135		39		66		67		547		116		126		1096
TOTAL		12.3		3.6		6.0		6.1		49.9		10.6		11.5		100.0

PALEOENVIRONMENTAL RECONSTRUCTION

CROSSTABULATION: TREE SPECIES BY SOIL TYPE

\*\*\*\*\* C R O S S T A B U L A T I O N O F \* \* \* \* \*  
 TREE SPECIES BY SOIL TYPE  
 \*\*\*\*\*

VAR07														
COUNT	1	2	3	4	5	6	7	8	9	10	11	12	13	ROW TOTAL
ROW PCT	100 SILT	OV	10 SILT	F SANDY	MD SANDY	SLOUGH	LOW WET							
CUL PCT	1LOAM	COMPLEX	LOAM	LOAM	LOAM									
FOT PCT	1	2	3	4	5	6	7	8	9	10	11	12	13	
29	5	1	1	0	8	5	0							20
	25.0	5.0	5.0	0.0	40.0	25.0	0.0							1.8
BLACKGUM	3.7	2.6	1.5	0.0	1.5	4.3	0.0							
	0.5	0.1	0.1	0.0	0.7	0.5	0.0							
30	0	0	0	3	4	16	18							41
	0.0	0.0	0.0	7.3	9.8	39.0	43.9							3.7
TUPELO	0.0	0.0	0.0	4.5	0.7	13.8	14.3							
GUM	0.0	0.0	0.0	0.3	0.4	1.5	1.6							
31	0	0	0	1	0	3	0							4
	0.0	0.0	0.0	25.0	0.0	75.0	0.0							0.4
PERSIMMON	0.0	0.0	0.0	1.5	0.0	2.6	0.0							
	0.0	0.0	0.0	0.1	0.0	0.3	0.0							
32	9	3	3	4	63	13	20							115
	7.8	2.6	2.6	3.5	54.8	11.3	17.4							10.5
ASH	6.7	1.7	4.5	6.0	11.5	11.2	15.9							
	0.8	0.3	0.3	0.4	5.7	1.2	1.8							
33	0	0	0	0	0	0	2							2
	0.0	0.0	0.0	0.0	0.0	0.0	100.0							0.2
BLACK	0.0	0.0	0.0	0.0	0.0	0.0	1.6							
ASH	0.0	0.0	0.0	0.0	0.0	0.0	0.2							
34	1	0	0	0	0	2	1							4
	25.0	0.0	0.0	0.0	0.0	50.0	25.0							0.4
CATALPA	0.7	0.0	0.0	0.0	0.0	1.7	0.8							
	0.1	0.0	0.0	0.0	0.0	0.2	0.1							
35	0	0	0	0	1	0	0							1
	0.0	0.0	0.0	0.0	100.0	0.0	0.0							0.1
UNKNOWN	0.0	0.0	0.0	0.0	0.2	0.0	0.0							
	0.0	0.0	0.0	0.0	0.1	0.0	0.0							
COLUMN TOTAL	135	39	66	67	547	116	126							1096
TOTAL	12.3	3.6	6.0	6.1	49.9	10.6	11.5							100.0

PALEOENVIRONMENTAL RECONSTRUCTION

CROSSTABULATION: TREE SPECIES BY SOIL TYPE

\*\*\*\*\* C R O S S T A B U L A T I O N O F \* \* \* \* \*  
 TREE SPECIES BY SOIL TYPE

		VAR07														
COUNT	I	100 SILT	OV	10 SILT	F SANDY	NO SANDY	SLUUGH	LOW WET							ROW	
COL	PCI	1LOAM	COMPLEX	2 LGAM	3 LGAM	4 LOAM	5 LOAM	6 I	7 I							TOTAL
TOT	PCI	I	I	2 I	3 I	4 I	5 I	6 I	7 I							I
36	I	0	I	0	I	0	I	0	I	2	I	1	I		3	
NO TREE	I	0.0	I	0.0	I	0.0	I	0.0	I	66.7	I	33.3	I		0.3	
PRESENT	I	0.0	I	0.0	I	0.0	I	0.0	I	1.7	I	0.8	I			
	I	0.0	I	0.0	I	0.0	I	0.0	I	0.2	I	0.1	I			
38	I	2	I	0	I	1	I	0	I	0	I	1	I	2	6	
	I	53.3	I	0.0	I	16.7	I	0.0	I	0.0	I	16.7	I	33.3	0.5	
LOCUST	I	1.5	I	0.0	I	1.5	I	0.0	I	0.0	I	0.9	I	1.6		
	I	0.2	I	0.0	I	0.1	I	0.0	I	0.0	I	0.1	I	0.2		
COLUMN		135		39		66		67		547		116		126	1096	
TOTAL		12.3		3.6		6.0		6.1		49.9		10.6		11.5	100.0	

MISSING OBSERVATIONS = 4

BIG LAKE HIGHLANDS PALEOENVIRONMENTAL RECONSTRUCTION

Table 3.

CROSSTABULATION: TREE SPECIES DESIGNATION BY SURVEYOR

\*\*\*\*\* CROSS TABULATION OF  
TREE SPECIES BY SURVEYOR  
\*\*\*\*\*

		VAR08				
		COUNT	ROW PCT		ROW	TOTAL
		1	1846-47	JANLEY NOV 1847	MCURE DEC 1845	
VAR02		TOT PCT	1	2	3	1
		1	1	1	1	1
		1	66	17	6	89
		1	74.2	19.1	6.7	8.1
		1	10.4	4.2	10.0	
		1	6.0	1.6	0.5	
		2	1	22	6	105
		1	75.3	21.0	5.7	9.6
		1	12.1	5.5	10.0	
		1	7.0	2.0	0.5	
		3	1	6	3	40
		1	77.5	15.0	7.5	5.7
		1	4.9	1.5	5.0	
		1	2.8	0.5	0.3	
		4	1	3	1	4
		1	0.0	75.0	25.0	0.4
		1	0.0	0.7	1.7	
		1	0.0	0.3	0.1	
		5	1	0	0	1
		1	100.0	0.0	0.0	0.1
		1	0.2	0.0	0.0	
		1	0.1	0.0	0.0	
		6	1	3	0	3
		1	0.0	100.0	0.0	0.3
		1	0.0	0.7	0.0	
		1	0.0	0.3	0.0	
		7	1	2	0	3
		1	33.3	66.7	0.0	0.3
		1	0.2	0.5	0.0	
		1	0.1	0.2	0.0	
		COLUMN	634	401	60	1095
		TOTAL	57.9	36.6	5.5	100.0

(CONTINUED)



BIG LAKE HIGHLANDS PALEOENVIRONMENTAL RECONSTRUCTION

CROSTABULATION: TREE SPECIES DESIGNATION BY SURVEYOR

\*\*\*\*\* CRUSSTABULATION OF TREE SPECIES BY SURVEYOR \*\*\*\*\*

		VAR08						
		COUNT	IOWEN		DANLEY	MOORE	ROW	
		PCT	1846-47		NOV 1847	DEC 1845	TOTAL	
VAR02		TOT PCT	I	I	I	I	I	
		8	1	15	3	3	21	
BIRCH			1	71.4	14.3	14.3	1.9	
			1	2.4	0.7	5.0		
			1	1.4	0.3	0.3		
		9	1	5	23	5	33	
WHITE OAK			1	15.2	69.7	15.2	3.0	
			1	0.8	5.7	8.3		
			1	0.5	2.1	0.5		
		10	1	0	5	1	6	
OVERCUP OAK			1	0.0	83.3	16.7	0.5	
			1	0.0	1.2	1.7		
			1	0.0	0.5	0.1		
		11	1	2	0	0	2	
COW OAK			1	100.0	0.0	0.0	0.2	
			1	0.3	0.0	0.0		
			1	0.2	0.0	0.0		
		12	1	4	2	0	6	
RED OAK			1	66.7	33.3	0.0	0.5	
			1	0.6	0.5	0.0		
			1	0.4	0.2	0.0		
		13	1	1	3	0	4	
SPANISH OAK			1	25.0	75.0	0.0	0.4	
			1	0.2	0.7	0.0		
			1	0.1	0.3	0.0		
		14	1	0	0	1	1	
BLACK OAK			1	0.0	0.0	100.0	0.1	
			1	0.0	0.0	1.7		
			1	0.0	0.0	0.1		
		COLUMN TOTAL		634	401	60	1095	
				57.9	36.6	5.5	100.0	

(CONTINUED)

BIG LAKE HIGHLANDS PALEOENVIRONMENTAL RECONSTRUCTION  
 CROSTABULATION: TREE SPECIES DESIGNATION BY SURVEYOR

\*\*\*\*\* CROSTABULATION OF  
 TREE SPECIES BY SURVEYOR  
 \*\*\*\*\*

		VAR08							
		COUNT	JANLEY		MOORE				
		1846-47	NOV 1847	DEC 1845					
VAR02		TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	TOTAL	
	15	1	0	1	9	1	0	1	
PIN OAK		1	0.0	1	100.0	1	0.0	1	
		1	0.0	1	2.2	1	0.0	1	
		1	0.0	1	0.8	1	0.0	1	
	16	1	5	1	0	1	0	1	
WATER OAK		1	100.0	1	0.0	1	0.0	1	
		1	0.8	1	0.0	1	0.0	1	
		1	0.5	1	0.0	1	0.0	1	
	17	1	31	1	42	1	6	1	
ELM		1	39.2	1	55.2	1	7.6	1	
		1	4.9	1	10.5	1	10.0	1	
		1	2.8	1	3.8	1	0.5	1	
	18	1	3	1	0	1	0	1	
RED ELM		1	100.0	1	0.0	1	0.0	1	
		1	0.5	1	0.0	1	0.0	1	
		1	0.3	1	0.0	1	0.0	1	
	19	1	19	1	13	1	0	1	
HACKBERRY		1	59.4	1	40.6	1	0.0	1	
		1	3.0	1	3.2	1	0.0	1	
		1	1.7	1	1.2	1	0.0	1	
	20	1	5	1	7	1	0	1	
MULBERRY		1	41.7	1	58.5	1	0.0	1	
		1	0.8	1	1.7	1	0.0	1	
		1	0.5	1	0.6	1	0.0	1	
	21	1	1	1	3	1	0	1	
SASSAFRA		1	25.0	1	75.0	1	0.0	1	
		1	0.2	1	0.7	1	0.0	1	
		1	0.1	1	0.3	1	0.0	1	
		COLUMN	634		401		60	1095	
		TOTAL	57.9		36.6		5.5	100.0	

(CONTINUED)



BIG LAKE HIGHLANDS PALEOENVIRONMENTAL RECONSTRUCTION

CROSTABULATION: TREE SPECIES DESIGNATION BY SURVEYOR

\*\*\*\*\* CROSTABULATION OF  
TREE SPECIES BY SURVEYOR  
\*\*\*\*\*

		VAR08							
		COUNT	OWEN		DANLEY		MOORE	ROW	
		ROW PCT	1846-47	NOV 1847	DEC 1845			TOTAL	
VAR02		TOT PCT	1	1	2	1	3	1	
	29	1	11	1	8	1	1	20	
BLACKGUM		1	55.0	1	40.0	1	5.0	1.8	
		1	1.7	1	2.0	1	1.7		
		1	1.0	1	0.7	1	0.1		
	30	1	28	1	11	1	2	41	
TUPELU GUM		1	68.3	1	26.8	1	4.9	3.7	
		1	4.4	1	2.7	1	3.3		
		1	2.6	1	1.0	1	0.2		
	31	1	1	1	1	1	2	4	
PERSIMM		1	25.0	1	25.0	1	50.0	0.4	
		1	0.2	1	0.2	1	3.3		
		1	0.1	1	0.1	1	0.2		
	32	1	80	1	32	1	3	115	
ASH		1	69.6	1	27.8	1	2.6	10.5	
		1	12.6	1	8.0	1	5.0		
		1	7.3	1	2.9	1	0.3		
	33	1	0	1	0	1	2	2	
ELACK ASH		1	0.0	1	0.0	1	100.0	0.2	
		1	0.0	1	0.0	1	3.3		
		1	0.0	1	0.0	1	0.2		
	34	1	0	1	4	1	0	4	
CATALPA		1	0.0	1	100.0	1	0.0	0.4	
		1	0.0	1	1.0	1	0.0		
		1	0.0	1	0.4	1	0.0		
	35	1	1	1	0	1	0	1	
UNKNCWA		1	100.0	1	0.0	1	0.0	0.1	
		1	0.2	1	0.0	1	0.0		
		1	0.1	1	0.0	1	0.0		
		COLUMN	634	401	60			1095	
		TOTAL	57.9	36.6	5.5			100.0	

(CONTINUED)

TREE SPECIES BY SURVEYOR

\*\*\*\*\*

		VAR08						
		COUNT	I					ROW
		ROW PCT	IOWEN	DANLEY	MOORE			TOTAL
		COL PCT	I1846-47	NOV 1847	DEC 1845			
		TOT PCT	I	I	I	I	I	I
VAR02		-----	-----	-----	-----	-----	-----	-----
	36	I	2	I	1	I	0	I 3
NO TREE PRESENT		I	66.7	I	33.3	I	0.0	I 0.3
		I	0.3	I	0.2	I	0.0	I
		I	0.2	I	0.1	I	0.0	I
		-----	-----	-----	-----	-----	-----	-----
	38	I	6	I	0	I	0	I 6
LOCUST		I	100.0	I	0.0	I	0.0	I 0.5
		I	0.9	I	0.0	I	0.0	I
		I	0.5	I	0.0	I	0.0	I
		-----	-----	-----	-----	-----	-----	-----
	COLUMN		634		401		60	1095
	TOTAL		57.9		36.6		5.5	100.0

ZEBREE SOIL SAMPLE ANALYSIS RESULTS  
pH, ELECTRICAL CONDUCTIVITY, ORGANIC CONTENT, AND  
TRACE ELEMENTS IN PPM  
by  
The University of Arkansas Agriculture  
Department Soil Testing Laboratory

Table 1. ZEBREE SOIL SAMPLE ANALYSIS RESULTS: SAMPLE LOCATIONS

Table 2. ZEBREE SOIL SAMPLE ANALYSIS RESULTS



Table 1.  
ZEBREE SOIL SAMPLE ANALYSIS RESULTS  
SAMPLE LOCATIONS

<u>Type of Sample</u>	<u>Provenience</u>	<u>Comments</u>
1. Plowzone level	Backhoe Trench 3	8.2 m from west end
2. Midden level	Zone A, Area B	19.5 R 8.0
3. Midden level	Zone B, Area B	19.5 R 8.0
4. Midden level	Between Zones A/B, Area B	19.5 R 8.0
5. Midden level	Zone C, Area B	19.5 R 8.0
6. Midden level	Zone C, Area B	18 R 16
7. Midden level	Upper Zone D, Area B	19.5 R 8.0
8. Midden level	Lower Zone D, Area B	18 R 8.2
9. Midden level	Backhoe Trench 6	40-60 cm
10. Midden level	Backhoe Trench 4	
11. Midden level	Backhoe Trench 3	9.5 m from west end
12. Midden level	Random Square 45	West wall
13. Midden level	Random Square 47	20-40 cm
14. Barnes feature	F168	60-80 cm
15. Barnes feature	F249	84 cm
16. Barnes feature	F251	
17. Barnes feature	F256	
18. Barnes feature	F270	
19. Barnes feature	F290	100 cm
20. Big Lake feature	F127	
21. Big Lake feature	F242	
22. Big Lake feature	F255	
23. Big Lake feature	F263	
24. Big Lake feature	F266	
25. Big Lake feature	F272	upper 20 cm
26. Big Lake feature	F275	clay from pit
27. Big Lake feature	F286	
28. Big Lake feature	Random square 24	50 cm
29. Big Lake feature	Random square 24	South extension, 65-140 cm
30. Subsoil sample	17 R 8.2	
31. Subsoil sample	Backhoe trench 3	12.8 m from west end
32. Subsoil sample	Backhoe trench 4	
33. Subsoil sample	Backhoe trench 20	73-90 cm
34. Subsoil sample	Backhoe trench 20	
35. Recent pit fill	Backhoe trench 4	1969 Test Pit 6 fill
36. Burial	F320	
37. Column sample	F50	30 cm
38. Column sample	F50	85-101 cm
39. Column sample	F50	101-200 cm
40. Column sample	F50	200-210 cm
41. Column sample	F50	215 cm
42. Clay sample	Mississippi County	East of Wilson, Arkansas
43. Clay sample	F270	Unfired
44. Disturbance	Backhoe Trench 19	Old stream channel fill ?
45. Disturbance	Backhoe Trench 19	Organic lens-over sample 44
46. Disturbance	Backhoe Trench 19	Sandy fill



Table 2.  
ZEBREE SOIL SAMPLE ANALYSIS RESULTS

Sample No.	pH	E.C.*	%						
			O.M.	P	K	Ca	Mg	Na	
				ppm					
1	6.4	0.10	0.85	287	98	825	73	30	
2	6.4	0.14	1.05	208	63	1150	88	33	
3	6.5	0.10	0.55	198	78	1225	80	43	
4	6.6	0.10	0.90	263	93	1450	103	30	
5	6.5	0.10	0.40	273	110	1625	128	35	
6	6.7	0.16	0.25	275	35	800	50	38	
7	7.5	0.12	0.70	175	68	1800	98	38	
8	7.8	0.16	1.00	257	90	3000	73	33	
9	6.6	0.26	2.20	90	35	2150	110	38	
10	6.7	0.10	0.80	250	100	1325	73	43	
11	6.8	0.10	0.70	380	88	1100	63	30	
12	6.2	0.10	0.71	185	70	1000	88	38	
13	6.4	0.10	1.15	218	50	1125	103	35	
14	6.3	0.10	0.98	302	38	1450	75	33	
15	7.8	0.22	2.20	303	45	3300	73	40	
16	6.8	0.12	0.85	343	90	1425	78	33	
17	7.7	0.14	1.15	248	90	2800	80	35	
18	7.2	0.18	1.01	183	48	1900	223	58	
19	6.7	0.12	0.85	298	88	2200	110	50	
20	7.7	0.16	0.66	235	78	2275	48	38	
21	7.7	0.12	1.12	243	93	3000	58	35	
22	7.9	0.14	0.60	263	90	2450	58	35	
23	7.0	0.10	0.75	315	60	1100	58	38	
24	7.5	0.16	0.71	345	85	2200	83	38	
25	7.5	0.16	1.22	163	60	2800	60	38	
26	6.3	0.10	0.85	220	95	3100	208	38	
27	7.8	0.28	0.62	19	143	4600	140	45	
28	6.4	0.10	1.20	153	40	1550	83	33	
29	6.7	0.10	1.05	183	20	1325	63	33	
30	7.8	0.11	0.30	235	58	1550	48	33	
31	7.0	0.10	0.40	168	90	1325	83	38	
32	6.8	0.12	0.38	220	108	1875	100	38	
33	7.1	0.10	0.36	195	40	1550	88	40	
34	6.6	0.10	1.22	273	80	1575	98	35	
35	7.5	0.32	1.68	170	58	2900	88	38	
36	6.8	0.10	2.81	293	65	2000	90	30	
37	7.2	0.10	0.12	78	33	800	38	33	
38	7.2	0.10	0.15	89	60	950	68	35	
39	7.2	0.10	0.10	61	40	725	75	38	
40	6.8	0.18	0.25	79	260	4400	188	48	
41	7.0	0.10	0.12	64	63	975	75	35	
42	6.8	0.34	2.10	26	173	3300	800	60	
43	7.3	0.40	0.88	315	123	4000	103	105	
44	7.4	0.14	0.90	355	35	1450	175	55	
45	6.1	0.26	3.80	28	18	3200	200	63	
46	6.8	0.10	0.50	22	10	475	48	38	

\*E.C. = electrical conductivity (EC x 10<sup>3</sup>) Millimho/cm.

IX  
RADIOCARBON  
DATING



SOUTHERN METHUEN UNIVERSITY RADIOCARBON LABORATORY 78/03/21.  
 ZEPHYRUS 65-656-1667 CHARCOAL, FEATURE 54, SC12P16 87/19 COUNT 1156

BACKGROUND 2.706 +/- .016 COUNTING VIAL 2  
 MODERN 9.178 +/- .062  
 WEIGHT CARBON 2.44601  
 PERCENT SAMPLE 100.00000  
 NET AVERAGE DATE FOR PIN 19.454 +/- .119  
 NET SAMPLE DATE FOR CARBON 7.971 +/- .049

AGE POINT ESTIMATE

HALFLIFE=5568  
 1133. +/- 67. BP  
 617. AD

CONFIDENCE LEVEL  
 50 PERCENT

MIN AGE	MAX AGE	FP
1072.	1194.	
1057.	1209.	
1040.	1227.	
1013.	1254.	
991.	1277.	
947.	1323.	

MIN AGE	MAX AGE
1104.	1230.
1089.	1245.
1071.	1264.
1044.	1292.
1020.	1316.
975.	1363.

HALFLIFE=5730  
 1167. BP  
 763. AD

S O U T H E R N M E T H O D I S T U N I V E R S I T Y K A D I C C A R B O N L A B O R A T O R Y 78/03/21.

7800L SITE CHARCOAL FEATURE 42, 80F8 BIG LAKE PHASE A7/15 CCUNT 1155

S4U 443

PACKGFOUND

MODERN

WEIGHT CARBON

PERCENT SAMPLE

NET AVER SAMPLE CNT RATE PER MIN

NET SAMPLE CNT RATE PER GR CARBON

2.706 +- .016

9.176 +- .062

2.41413

100.00000

19.175 +- .097

7.944 +- .040

CCUNTING VIAL 2

AGE POINT ESTIMATE

CONFIDENCE LEVEL  
60 PERCENT

70

80

90

95

99

HALFLIFE=5568

1159. +- 61. BP

751. AD

MIN AGE

1102.

1055.

1073.

1046.

1028.

987.

MAX AGE

1217.

1230.

1247.

1272.

1294.

1326.

HALFLIFE=5730

1154. OP

756. AD

MIN AGE

1126.

1122.

1105.

1080.

1058.

1016.

MAX AGE

1253. BP

1267.

1284.

1310.

1332.

1376.

SOUTH EPW METHUEN UNIVERSITY RADICCAPBEN LARGFACTRY 7E/03/21.  
 ZERPLE GPCCAL, NLT, SEED 3MS20 A7/16 CCUNT 1140

BACKGROUND / 2.706 +- .016 COUNTING VIAL 2  
 MODERN 5.187 +- .062  
 WEIGHT CARBON 2.41860  
 PERCENT SAMPLE 100.00000  
 NET AVERAGE SAMPLE CNT RATE PER MIN 15.368 +- .119  
 NET SAMPLE CNT RATE PER GR CARBON 6.008 +- .049

AGE FOHT ESTIMATE

HALFLIFE=556  
 1104. +- 67. BP  
 846.

CONFIDENCE LEVEL

PERCENT	MIN AGE	MAX AGE
70	1042.	1165. BP
80	1029.	1150.
90	1011.	1158.
95	984.	1225.
99	962.	1248.
99	917.	1294.

HALFLIFE=5730  
 1137. BP  
 813. AD

MIN AGE	MAX AGE
1074.	1200. BP
1059.	1216.
1041.	1234.
1014.	1262.
980.	1286.
945.	1332.

SOUTHERN METHODIST UNIVERSITY RADIOCARBON LABORATORY 7/14/66/24.

SU 417 ZEPPE SITE 3442 CAT NO. 75-471-6339. CHARCIAL FEAT 249 87/11. COUNT 1109

BACKGROUND 2.740 ± .016 COUNTING VIAL 2  
 NONEY 0.120 ± .004  
 WEIGHT CARBON 2.388A1  
 PERCENT SAMPLE 10.00000  
 NET AVE SAMPLE CNT RATE PER MTN 14.049 ± .008  
 NET SAMPLE CNT RATE PER GM CARBON 1.974 ± .021

AGE POINT ESTIMATE

HALFLIFE=5568  
 1140. ± 42. HP  
 413. AD

MTN AGE	MAY AGE	RP
1006.	1143.	
1084.	1194.	
1074.	1204.	
1055.	1225.	
1039.	1242.	
1007.	1274.	

MTN AGE	MAY AGE
1120.	1212.
1119.	1230.
1104.	1243.
1094.	1270.
1070.	1312.

HALFLIFE=5720  
 1174. AD  
 774. AD

MTN AGE	MAY AGE
1212.	1212.
1230.	1230.
1243.	1243.
1270.	1270.
1312.	1312.

CONFIDENCE LEVEL

AS PERCENT  
 70  
 95  
 99

SOUTHHEARN METHODIST UNIVERSITY RADIOCARBON LABORATORY 7/10/67/24.

SUB 4 760PPE SITE 3452, NO. 49-456-561, CHARNOVAL FEAT 53 17/12 COUNT 1106

BACKGROUND 2.740 ± 0.016  
 CORRECTED 4.100 ± 0.026  
 NET WEIGHT CARBON 1.72346  
 PERCENT SAMPLE 13.05072  
 NET AVER SAMPLE CNT RATE OFC NIN 14.952 ± 0.109  
 NET SAMPLE CNT RATE OFC CARBON 7.825 ± 0.054

COUNTING VIAI 2

AGE POINT ESTIMATE

CONFIDENCE LEVEL  
 5% PERCENT 1234.  
 70 1222.  
 80 1209.  
 90 1189.  
 95 1170.  
 99 1145.

HALFLIFE ESTIM

1281. ± 54. AD  
 567.

MIN. AGE 1271.  
 1250.  
 1245.  
 1226.  
 1205.  
 1170.

MAX. AGE 1323.  
 1341.  
 1355.  
 1375.  
 1394.  
 1420.

HALFLIFE ESTIM

1370. AD  
 630. AD

MIN. AGE 1349.  
 1301.  
 1305.  
 1417.  
 1434.  
 1472.



UNIVERSITY OF CALIFORNIA RADIATION LABORATORY (7-13225)

SOU 457 7ERPEE (3MS2A) CHARCOAL NO 75-471-1514; FEAT 2070 124 CM 47/20 COUNT 1170

COUNTING VIAL 2

BACKGROUND 2.706 ± 0.115  
 WEIGHT CARBON 4.169 ± 0.042  
 PERCENT SAMPLE 2.41362  
 NET AVER SAMPLE CNT RATE PER MIN 170.00000  
 NET SAMPLE CNT RATE PER GM CARBON 19.837 ± 0.107

CONFIDENCE LEVEL	AGE POINT ESTIMATE		MIN AGE	MAX AGE	RP
	AGE	AGE			
67 PERCENT	823.	1071.	823.	934.	944.
70	809.	1071.	809.	934.	979.
80	794.	1071.	794.	955.	994.
90	769.	1071.	769.	990.	1020.
95	748.	1071.	748.	1012.	1042.
99	708.	1071.	708.	1054.	1095.

S O U T H E R N I N F I R M P U B L I S H I N G U N I V E R S I T Y M A D I S O C I A T I O N L I M I T E D 1 1 2 5  
 ZERRE SITE. CHARCOAL FEAS. 102, RM BLACK 1 4721 COUNT 1145

COUNTING VIAL 6.

BACKGROUND 2.706 ± .016  
 MODERN 2.159 ± .042  
 WEIGHT CARBON 2.41671  
 PERCENT SAMPLE 100.00000  
 NET AVED SAMPLE CNT RATE PER MTN 14.713 ± .120  
 NET SAMPLE CNT RATE PER GR CARBON 4.150 ± .050

AGE POINT ESTIMATE

HALFLIFE ESTIM  
 034. ± 67. HP  
 1412. AD

CONFIDENCE LEVEL

CONFIDENCE LEVEL	MIN AGE	MAX AGE	RP
71	874.	990.	1014.
81	862.	1014.	1032.
90	818.	1050.	1050.
95	795.	1082.	1082.
97	751.	1129.	1129.

MIN AGE	MAX AGE	RP
893.	1020.	1020.
880.	1044.	1044.
870.	1043.	1043.
843.	1001.	1001.
819.	1115.	1115.
774.	1142.	1142.

SOUTHERN METHODIST UNIVERSITY RADIOCARBON LABORATORY 7/10/66

SMU 424 7800 SITE 3452. CAT. NO. 49-656-497. CHARCOAL FEAT 41000R A710 COUNT 1125

COUNTING VIAL 4

BACKGROUND 2.760 ± .016  
 (NONE)  
 EIGHT CARBONS 4.109 ± .016  
 EIGHT CARBONS 2.41974  
 EIGHT CARBONS 14.00000  
 ET AVER SAMPLE CNT RATE PER MTN 24.649 ± .119  
 ET SINGLE CNT RATE PER GM CARBON 4.120 ± .049

HAFLIFE=5730  
 1012. RP  
 918. 47

AGE DOUNT ESTIMATE

MIN AGE 923.  
 942.  
 928.  
 907.  
 883.  
 856.

MAX AGE 1051. RP  
 1062.  
 1077.  
 1084.  
 1116.  
 1153.

MIN AGE 922.  
 970.  
 854.  
 934.  
 916.  
 879.

MAX AGE 1082. 40  
 1094.  
 1109.  
 1131.  
 1150.  
 1187.

CONFIDENCE LEVEL  
 5 PERCENT  
 7  
 1  
 9  
 93  
 99

SOUTHERN METHUEN UNIVERSITY RADIOCARBON LABORATORY 7/10/78  
 540 450 TROUBLE SHOOTING, BIG LAKE PHASE, CHARCOAL, 69-656-520 8/17 (CLINT 1163)

BACKGROUND / COUNTING VIAL 3  
 MODERN 2.755 ± .018  
 WEIGHT CARBON 5.176 ± .062  
 PERCENT SAMPLE 2.41709  
 NET 20% SAMPLE CNT DATE PLR PIN 100.00000  
 NET SAMPLE CNT DATE PER GR CARBON 6.081 ± .037

AGE DATE ESTIMATE

HALFLIFE=5568  
 1022. ± 58. BP  
 928. AD

CONFIDENCE LEVEL

CONFIDENCE LEVEL	MIN AGE	MAX AGE
65 PERCENT	527.	1076.
70	534.	1091.
80	538.	1107.
90	545.	1151.
95	554.	1152.
99	555.	1153.

HALFLIFE=720  
 1052. BP  
 557. AD

MIN AGE	MAX AGE
556.	1110.
563.	1124.
567.	1140.
572.	1165.
571.	1197.
580.	1226.

SOUTH WESTERN METHODIST UNIVERSITY RADIOCARBON LABORATORY 7/14/62/24.

SPU 422 ZEPHYRUS SITE 3MS2, CAT. NO. 75-671-6003, CHARCOAL-FEAT 2R5 17/14 COUNT 1121

BACKGROUND 2.760 ± 0.016 COUNTING VIAL 4  
 MOSES 4.109 ± 0.336  
 #EIGHT CARBON 2.41483  
 PERCENT SAMPLE 10.00000  
 NET AVER SAMPLE CRY RATE PER MIN 14.935 ± 0.180  
 NET SAMPLE CRY RATE PER GR CARBON 4.080 ± 0.041

AGE POINT ESTIMATE  
 HALFLIFE=5730  
 1023. BP  
 887. AD

CONFIDENCE LEVEL PERCENT	MIN AGE	MAX AGE
5	989.	1074.
7	979.	1084.
9	967.	1099.
95	948.	1118.
99	932.	1134.
99	900.	1167.

MIN AGE	MAX AGE
1010.	1100.
1008.	1110.
994.	1132.
974.	1151.
960.	1168.
927.	1200.

7R/06/24.

SOUTHERN METHODIST UNIVERSITY RADIOCARBON LABORATORY

SMU 411 GEORGE SITE CAT. NO 76-1247-845 CHARCOAL FFAT. 121 12/13 COUNT 1101

COUNTING VIAL 4

BACKGROUND 2.740 ± .015  
 WOFER 9.190 ± .036  
 WEIGHT CARBON 2.41744  
 PERCENT SAMPLER 1.00000  
 NET AVER SAMPLE CNT RATE DEP MTN 10.308 ± .114  
 NET SAMPLE CNT RATE DEP GM CARBON 4.024 ± .047

AGE POINT ESTIMATE

HALFLIFE=5730  
 100% ± 5% AD  
 850.

CONFIDENCE LEVEL

AGE	PERCENT	MTN AGE	MAX AGE
70	408	1042.	1130. AD
81		1031.	1143.
92		1017.	1143.
95		997.	1146.
98		979.	1202.
99		945.	1218.

MTN AGE  
 1073.  
 1062.  
 1049.  
 1027.  
 1008.  
 973.

MAX AGE  
 1172. AD  
 1146.  
 1108.  
 1219.  
 1238.  
 1275.

SOUTHERN METHUEN UNIVERSITY RADIOCARBON LABORATORY 7/10/28  
 ZEPHYRUS CHAFFCAL FEATURE 238, CHARCOAL, BACKHOE BLACK NO. 4 17/10 COUNT 1187

PACKAGING 2.755 ± .018 COUNTING VIAL 3  
 FIDUCIAL 9.169 ± .062  
 WEIGHT CORRECTED 2.41700  
 PERCENT SAMPLE 100.00000  
 NET AVERAGE RATE PER MIN 15.252 ± .126  
 NET SAMPLE RATE PER GR CARBON 7.563 ± .052

AGE POINT ESTIMATE

HALFLIFE=5560  
 1131. ± 69. BP  
 819. AD

CONFIDENCE LEVEL

60 PERCENT  
 70  
 80  
 90  
 95  
 99

MIN AGE 1007.  
 1052.  
 1034.  
 1007.  
 584.  
 536.

MAX AGE 1194. BP  
 1216.  
 1228.  
 1218.  
 1280.  
 1328.

MIN AGE 1059.  
 1074.  
 1065.  
 1037.  
 1019.  
 566.

MAX AGE 1230. BP  
 1246.  
 1255.  
 1294.  
 1319.  
 1357.

HALFLIFE=5720  
 1164. BP  
 766. AD