

CHAPTER VIII

Museum Parking Area Excavation and Excavation North of Mound "W"

Two excavations by the Alabama Museum of Natural History were located in an area northwest of Mound P and west of Mound Q. During 1941 this area which had been projected as the parking area for the Museum building -- and which, incidentally, was never built -- was gridded and excavated by Maurice Goldsmith. Within the area staked off for the parking area was an earlier excavation which had been designated north of Mound "W" and excavated in 1934. Figure VIII-1 shows the extent and relationship of these two excavations. These excavations have been combined to form this chapter.

Museum Parking Area Excavation, 1941.

Figure VIII-1 illustrates the grid system and the areas excavated within the boundaries of the proposed museum parking area. The trenches north of the roadway -- that is from 0 00 to 2 00 -- were generally devoid of archaeological features, and no field map was made of these areas. The area south of the roadway -- from 2 50 to 3 50 and especially in the large central block of

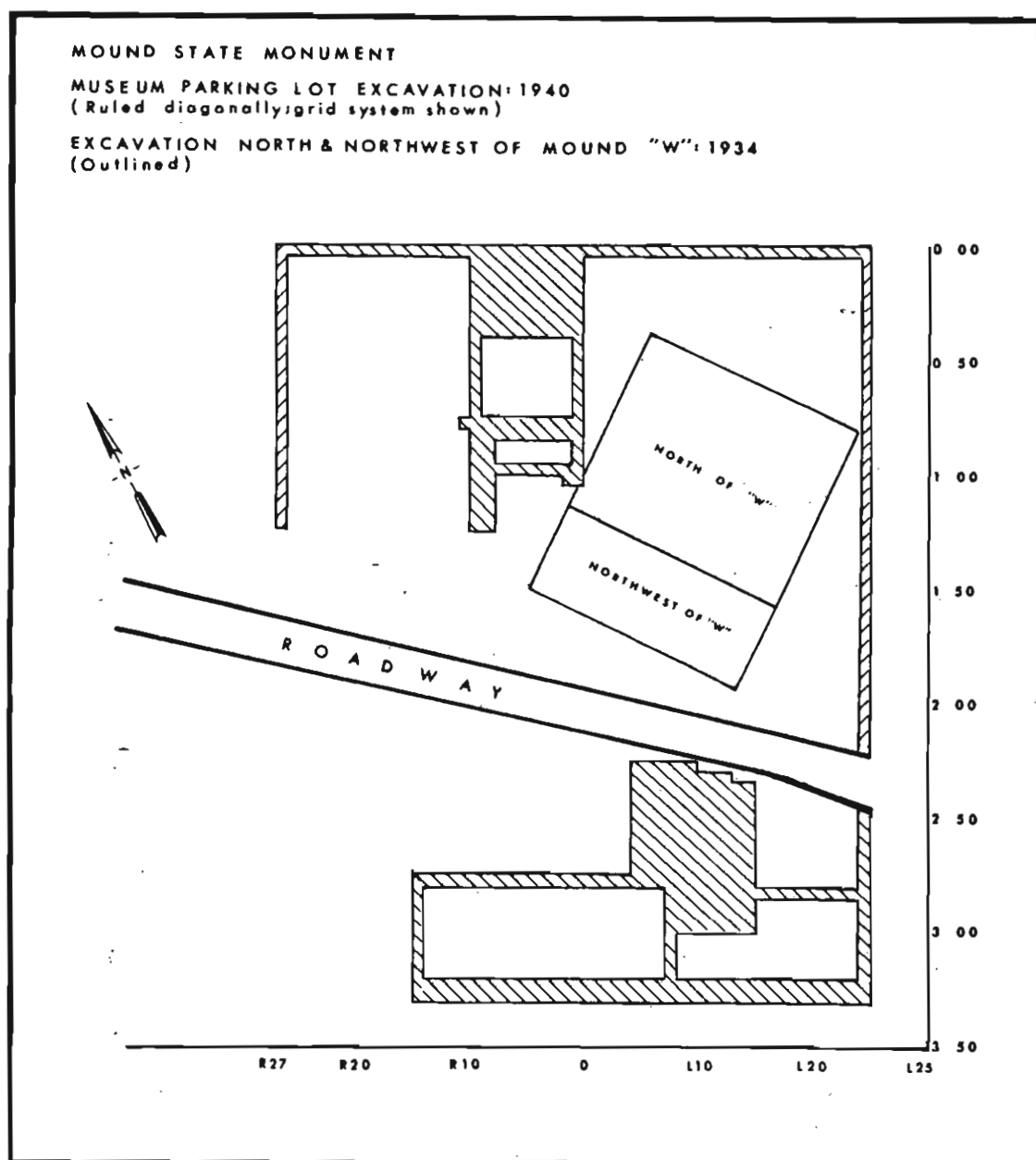


Figure VIII-1. Plan of excavations north of Mound "W" and Museum Parking Area.

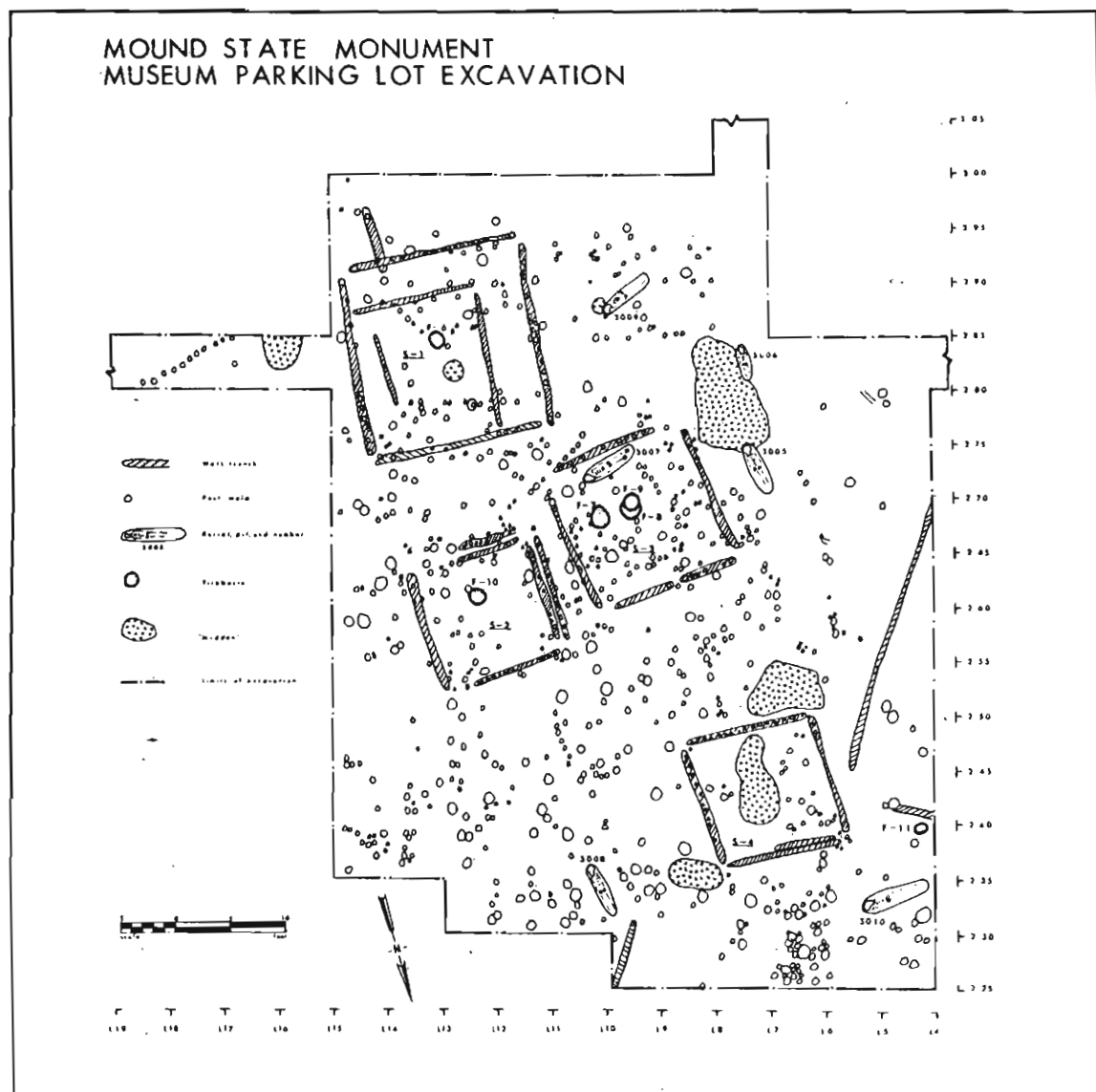


Figure VIII-2. Detailed plan of Museum Parking Area excavation.

excavated area between these points -- abounded with archaeological features. Four complete structures, a number of "midden" areas, several firebasins and five burials were found in an area bounded by 2 25 to 3 05, L4 to L15. Most of these features are shown in figure VIII-2.

The four structures recovered in the Museum Parking Area excavation have been numbered S-1 through S-4. Douglas McKenzie included these structures in his dissertation (1964) and in an article on Moundville Phase house forms (1964a). Structure S-1 corresponds to McKenzie's House 5 and 5a (1964:288, figure 127; 1964a:51, table 1); S-2 corresponds to his House 4 (1964:227, figure 126; 1964a:51, table 1); S-3 corresponds to his House 6 (1964:230, figure 128, 1964a:51, table 1), S-4 corresponds to his House 7 (1964:231, figure 129, 1964a:51, table 1). McKenzie erred, however, when he located these structure "north of Mound Q" (ibid.). They were in fact located due west of Mound Q.

Structure S-1, which McKenzie interpreted as two structures, was a complex subrectangular structure located in squares 2 75 to 3 00, L10 to L15. The lengths of the exterior walls which defined this structure were: northern, 15.9 feet; eastern, 16.2 feet; southern, 15.6 feet; western, 17.0 feet. The two interior walls measured 11.1 feet

(southern) and 12.7 feet (western). The floor area of the structure as a whole was 275 square feet; the floor area of the interior room (or structure) was 150 square feet. A single round firebasin (F-6), a small "midden" area and a number of post molds were recorded inside the confines of structure S-1. Whether or not structure S-1 was only one structure or was in fact two structures, separated in time, but with two walls in common cannot be resolved from the data at hand. However, there were several other structures at Moundville which have been interpreted here as having enclosed passageways around a central room. Perhaps structure S-1 belongs in this category as a single structure.

Structure S-2 was a small subrectangular building located in squares 2 50 to 2 70, L10 to L14. The lengths of the wall trenches which defined this structure were: northern 8.3 feet; eastern, 10.4 feet; southern (interior), 6.0 feet; southern (exterior), 5.0 feet; western (interior), 9.0 feet; western (exterior), 10.2 feet. The interior floor area of structure S-2 was 116 square feet. Firebasin F-10 and a number of post molds were the only features recorded inside structure S-2.

Structure S-3 was a subrectangular structure covering squares 2 60 to 2 80, L6 to L11. The dimensions of the

wall trenches which defined this structure were: northern (both segments), 12.0 feet; eastern, 10.9 feet; southern, 10.4 feet; western, 12.1 feet. The interior floor area of structure S-3 was 175 square feet. One burial (3007), three firebasins (F-7, F-8, F-9) and numerous post molds were recorded inside structure S-3.

Structure S-4 was a subrectangular structure located in squares 2 35 to 2 50, L5 to L9. The lengths of the wall trenches which defined this structure were: southern (exterior) 10.5 feet; southern (interior segment), 5.6 feet; eastern, 11.2 feet; southern, 11.2 feet; western 11.5 feet. The interior floor area of structure S-4 was 131 square feet. The only features found inside this structure were a large "midden" area and a number of post molds.

Eleven firebasins were recorded in the Museum Parking Lot excavation. These firebasins, their locations, associations, and dimensions are presented in table VIII-1.

TABLE VIII-1

Firebasins from Museum Parking Area Excavation

Number	Square Number	Association	Outside Diameter (inches)	Inside Diameter (inches)	Vertical Thickness (inches)	Interior Depth (inches)
F-1	100 0	--	19.0	15.5	6.0	3.5
F-2	065R9	--	22.0	21.5	3.0	5.0
F-3 and F-4	080R9	Double Firebasin F-3 and Hearth Area F-4	37.0	23.0	3.0	2.5
F-5	075R5	--	24.5	21.0	1.0	3.5
F-6	285L14	In Structure S-1	18.0	15.0	4.0	3.0
F-7	265L11	In Structure S-3	24.0	20.0	5.0	4.0
F-8	265L10	In Structure S-3 Below F-9	23.0	20.5	12.0	4.0
F-9	265L10	In Structure S-3 Above F-8	19.0	16.5	3.0	5.0
F-10	260L13	In Structure S-2	15.0	12.0	3.0	2.0
F-11	235L5	West of Structure S-4	14.5	11.0	1.5	5.0

In every excavation which he supervised, Maurice Goldsmith recorded the exact location of all artifacts, except pot sherds, which were found. For the Museum Parking Area excavation these artifacts, their location (by square number), their depth below the surface, their associations and their catalogue numbers are presented in Table VIII-2.

In addition to the artifacts in Table VIII-2 several other artifacts were found in the back-dirt piles. These artifacts included 34 broken greenstone celts, 15 pieces of worked stone, three pieces of miscellaneous flint, 5 shells, a piece of mica, and a pottery discoidal.

Five of the 18 burials recovered from the Museum Parking Area excavation are shown in figure VIII-2; the rest of the burials were found in the many feet of trenches throughout the remainder of the excavation. All 18 burials are described below. A guide to these burial descriptions precedes the descriptions proper.

TABLE VIII-2

Locations of Artifacts Recovered from Museum Parking Area Excavation

Artifact	Square Number	Depth (Inches)	Association	Catalogue Number (Suffixed by MPA)
Pebble hammer	000L22	18	--	50
Flint discoidal	000L2	15	--	44
Pebble hammer	000L1	11	--	43
Pebble hammer	000 0	40	--	42
Small triangular projectile point	000R5	20	--	41
Projectile point	000R7	Surface	--	45
Pebble hammer	000R12	16	--	40
Pottery discoidal	000R13	14	--	39
Pottery discoidal	000R16	15	--	38
Pottery tool	000R16	14	--	37
Pottery effigy	000R19	30	--	36
Pebble hammer	000R22	38	--	35
Pottery effigy	000R22	36	--	34
Crude stone discoidal	000R22	20	--	33
Pebble hammer	005R4	8	--	46
Stone mortar	005R27	30	--	31
Stone mortar	010R27	32	--	32
Piece of coal	015R3	27	--	59
Mica	015R10	4	--	81
Piece of greenstone celt	020L25	10	--	1
Worked stone	020 0	12	--	51
Worked stone	020 0	48	--	60
Pebble hammer	020 0	41	--	61
Pottery discoidal	020R1	30	--	30

TABLE VIII-2 Continued

Artifact	Square Number	Depth. (Inches)	Association	Catalogue Number (Suffixed by MPA)
Piece of axe	020R5	18	--	18
Stone mortar	020R27	23	--	30
Pottery effigy	025L25	12	--	2
Stone mortar	025 0	41	--	52
Pottery tool	025 0	39	--	62
Whetstone	025R1	15	--	88
Stone mortar	025R2	12	--	87
Pottery discoidal	025R3	6	--	86
Stone "implement"	025R3	14	--	63
Small triangular projectile point	025R5	9	--	84
Stone mortar	025R5	14	--	85
Stone ornament	025R7	3	--	75
Greenstone discoidal	025R27	33	--	29
Stone mortar	030 0	38	--	64
Projectile point	030R1	Surface	--	47
Pebble hammer	035R6	14	--	162
Pebble hammer	040R2	26	--	161
Worked stone	040R2	30	--	160
Stone discoidal	040R6	18	--	159
Worked stone	045 0	10	--	48
Worked stone	045 0	70	--	71
Piece of greenstone axe	050 0	21	--	53
Projectile point	055L5	Surface	--	49
Pebble hammer	055 0	72	--	72
Pottery discoidal	060 0	61	--	65
Flint discoidal	060 0	60	--	66

TABLE VIII-2 Continued

Artifact	Square Number	Depth (Inches)	Association	Catalogue Number (Suffixed by MPA)
Point of "stone knife"	070 0	12	--	54
Pebble hammer	075 0	18	--	55
Pottery discoidal	075R7	18	--	89
Pebble hammer	075R9	12	--	73
Pebble hammer	075R9	16	--	74
Pebble hammer	075R17	Surface	--	76
Pebble hammer	080L2	Surface	--	83
Pebble hammer	080 0	36	--	58
Stone discoidal	080R2	27	--	93
Pebble hammer	080R3	20	--	155
Worked stone	080R4	20	--	91
Projectile point	080K5	22	--	92
Pottery discoidal	080K5	17	--	158
Pottery discoidal	080R6	22	--	157
Small triangular projectile point	080R8	12	--	90
Pebble hammer	080R9	Surface	--	156
Worked stone	085R9	6	--	77
Stone pendant	090 0	46	--	56
Charred corn cob	090R9	12	--	78
Worked stone	090R10	8	--	79
Worked stone	095 0	24	--	57
Pebble hammer	095R1	38	--	95
Mica	095R1	48	--	98
Stone mortar	095R3	24	--	96
Stone mortar	095R3	24	--	97
Pottery discoidal	095R5	24	--	94

TABLE VIII-2 Continued

Artifact	Square Number	Depth (Inches)	Association	Catalogue Number (Suffixed by MPA)
Pebble hammer	095R9	18	--	80
Pebble hammer	105 0	20	--	67
Projectile point	120R7	Surface	--	68
Small triangular projectile point	225L10	12	--	124
Small triangular projectile point	225L6	8	--	113
Large projectile point	225L6	18	In post mold	148
Piece of shark's tooth	230L6	24	--	149
Stone mortar	235L7	8	In structure S-4	109
Stone mortar	235L7	8	In structure S-4	110
Worked stone	235L5	12	--	150
Pottery discoidal	240L7	4	--	114
Whetstone	240L6	4	--	151
Small triangular projectile point	240L4	Surface	--	112
Small triangular projectile point	245L12	8	--	129
Tortoise shell tool	245L7	12	--	115
Pottery clay (lump)	245L5	12	--	152
Small triangular projectile point	250L25	2	--	3
Red paint	255L10	12	--	125
Worked stone	255L8	4	--	108
Worked stone	255L7	8	--	116
Pebble hammer	260L11	4	In structure S-3	126
Mica	260L8	12	--	119
Bottom of large bowl	260L7	12	--	117
Small triangular projectile point	265L15	8	--	131
Pebble hammer	265L11	8	In structure S-3	127
Cnarrred corn cobs	265L10	16	In structure S-3; below F-9	153

TABLE VIII-2 Continued

Artifáct	Square Number	Depth (Inches)	Association	Catalogue Number (Suffixed by MPA)
Piece of greenstone celt	265L10	18	In structure S-3; below F-9	154
Small pebble hammer	265L9	12	--	120
Bone needle	265L9	8	In structure S-3	121
Horn tool	265R3	4	--	163
Charred corn cobs	265R3	4	--	165
Pottery effigy	270L12	12	--	130
Stone discoidal	270L12	Surface	--	101
Pebble hammer	270L9	8	In structure S-3	122
Pottery effigy	270L7	8	--	118
Worked stone	270R3	12	--	164
Worked stone	275L15	4	In structure S-1	132
Worked flint	275L11	4	--	128
Pebble hammer	275L9	8	--	123
Antler "tip"	275L8	8	--	111
Small triangular projectile point	280L24	4	--	107
Small triangular projectile point	280L9	24	--	106
"Chalk Implement"	280L9	24	--	105
Flint scrapper	315L8	8	--	104
Piece of greenstone celt	325L24	13	--	4
Worked stone	325L24	15	--	5
Stone mortar	325L19	15	--	6
Small triangular projectile point	325L14	3	--	7
Pottery discoidal	325L13	7	--	8
Pottery effigy	325L13	10	--	9
Worked stone	325L12	20	--	10
Pottery discoidal	325L12	4	--	11
Small triangular projectile point	325L11	Surface	--	12

TABLE VIII-2 Continued

Artifact	Square Number	Depth (Inches)	Association	Catalogue Number (Suffixed by MPA)
Stone mortar	325L9	9	--	13
Stone mortar	325L8	11	--	14
Limestone discoidal	325L35	14	--	15
Stone discoidal	325L5	40	--	16
Pottery pipe	325L4	40	--	17
Pottery discoidal	325L4	8	--	18
Piece of greenstone celt	325L3	10	--	19
Pebble hammer	325 2	12	--	20
Worked stone	325 2	13	--	21
Pottery discoidal	325R2	5	--	22
Pottery discoidal	325R3	6	--	23
Small triangular projectile point	325R3	Surface	--	24
Small triangular projectile point	325R5	Surface	--	25
Worked flint	325R5	3	--	26
Small triangular projectile point	325R6	Surface	--	27
Small triangular projectile point	325R8	Surface	--	28
Flint scraper	340L3	Surface	--	100
Small triangular projectile point	350L3	4	--	99
Small triangular projectile point	355R7	8	--	103
Piece of greenstone tool	360L4	8	--	102

Museum Parking Lot Excavation
Burials MPA2993 to MPA3010
Guide to Burial Descriptions

N. D. = No Data; -- = Not Applicable

- I. Site designation and burial number (i. e. MPA3008).
- II. Square number.
- III. Age.
- IV. Sex (if given on C. E. Snow's burial cards).
- V. Form of burial:
 - A. Single - or multiple (if multiple numbers of associated burials given.
 - B. Articulated, partially articulated, bundle, disturbed, skull only.
 - C. Extended, partially flexed, fully flexed.
 - D. On back, on right side, on left side, on face.
 - E. In pit, no pit.
 - F. Dimensions of pit.
 - G. Orientation (head - feet). Directions enclosed in parentheses (E-W) or E-(W), indicate uncertainty in one or both directions.
- VI. Internal associations and locations with field specimen numbers: e. g. Pot, right shoulder, 1MPA.
- VII. External associations:
 - A. In structure, not in structure.
 - B. Nearest firebasin, in feet.
 - C. Nearest neighbor burial number.
- VIII. Stratigraphic and other associations.

IX. Bones recovered; skeletal condition.

X. Remarks.

I. MPA2993. II. 325R9. III. Adult. IV. N. D.

V. A. Single B. Disturbed C. -- D. --.

E. N. D. F. -- G. --.

VI. None.

VII. A. Not in structure B. N. D. C. N. D.

VIII. 17 inches below the surface.

IX. Only parts of one leg observed.

I. MPA2994. II. 075R0. III. Adult. IV. N. D.

V. A. Single B. Articulated C. Partially flexed

D. On left side E. In pit F. 2.3 feet x 10.4

feet x ? G. E-W.

VI. None.

VII. N. D.

VIII. 30 inches below the surface.

IX. Skeleton very poorly preserved; no bones recovered.

I. MPA2995. II. 055R1. III. Adult. IV. N. D.

V. A. Single B. Disturbed C. -- D. --

MPA2995 Continued

E. -- F. -- G. --.

VI. None.

VII. N. D.

VIII. 58.5 inches below the surface.

IX. Two unassociated long bones only material observed.

I. MPA2996. II. 075R10. III. Adult. IV. N. D.

V. A. Single B. Articulated C. Extended D. On
back E. In pit F. 5.5 feet x 1.0 feet x ?

G. E-W.

VI. None.

VII. N. D.

VIII. 9 inches below the surface.

IX. Skeleton very poorly preserved; no bones recovered.

I. MPA2997. II. 075R9. III. Juvenile. IV. N. D.

V. A. Single B. Skull only C. -- D. --

E. In pit F. 11 inches in diameter G. --.

VI. None.

VII. N. D.

VIII. 9 inches below the surface.

IX. Skull very poorly preserved.

I. MPA2998. II. 075R9. III. Juvenile. IV. N. D.
 V. A. Single B. Articulated C. Extended D. On
 back E. In pit F. 4.5 feet x 1.1 feet x ? G. S-N.
 VI. None.
 VII. N. D.
 VIII. 14.5 inches below the surface.
 IX. Skeleton very poorly preserved.

I. MPA2999. II. 100R9. III. Adult. IV. N. D.
 V. A. Single B. Articulated C. Partially flexed
 D. On back E. In pit F. 4.9 feet x 1.3 feet
 x ? G. W-E.
 VI. None.
 VII. N. D.
 VIII. 17 inches below the surface.
 IX. Skeleton poorly preserved; very fragmentary.

I. MPA8000. II. 150R9. III. Adult. IV. N. D.
 V. A. Single B. Disturbed C. -- D. -- E. In
 pit F. N. D. G. S-N.
 VI. None.
 VII. N. D.
 VIII. 9 inches below the surface.

MPA8000 Continued

IX. Skull, pelvis, ribs, small bones from hand and feet all missing.

I. MPA3001. II. 075R4. III. Juvenile. IV. N. D.

V. A. Single B. Partially articulated C. Extended
D. On back E. In pit F. 4.6 feet x 1.1 feet
x ? G. S-N.

VI. None.

VII. N. D.

VIII. 15 inches below the surface.

IX. All small bones missing; only skull, pelvis and long bones present.

X. Number changed to 3031 by E. H. Chapman, 1949.

I. MPA3002. II. 095R2. III. Adult. IV. N. D.

V. A. Single B. Partially articulated C. Extended
D. On back E. In pit F. 5.7 feet x 1.3 feet
x ? G. S-N.

VI. None.

VII. N. D.

VIII. 36 inches below the surface.

IX. Ribs missing; skeleton very poorly preserved.

X. Number changed to 3032 in 1949 by E. H. Chapman.

- I. MPA3003. II. 1005R3. III. Juvenile. IV. N. D.
 V. A. Single B. Partially articulated C. Extended
 D. On back E. In pit F. 4.9 feet x 1.0 feet
 x ? G. E-W.
 VI. None.
 VII. N. D.
 VIII. 36 inches below the surface.
 IX. Hands and ribs missing; skeleton very poorly
 preserved.
 X. Number changed to 3033 in 1949 by E. H. Chapman.

- I. MPA3004. II. 0+95R3. III. Adult. IV. N. D.
 V. A. Single B. N. D. C. Extended D. On face
 E. In pit F. 6.0 feet x 1.2 feet x ? G. E-W.
 VI. None.
 VII. N. D.
 VIII. 50 inches below the surface.
 IX. "Bones so deteriorated as to be merely a trace."
 X. Number changed to 3034 in 1949 by E. H. Chapman.

- I. MPA3005. II. 270L8. III. Adult. IV. N. D.
 V. A. Single B. Articulated C. Extended D. On
 back E. In pit F. 5.4 feet x 1.3 feet x ?

MPA3005 Continued

G. S-N.

VI. None.

VII. A. Not in structure B. 10 C. 3006.

VIII. 8 inches below the surface.

IX. Skeleton fairly well preserved.

X. Number changed to 3035 in 1949 by E. H. Chapman.

I. MPA3006. II. 280L8. III. Juvenile. IV. N. D.

V. A. Single B. Partially articulated C. Partially flexed D. On back E. In pit F. 3.0 feet x 0.8 feet x ? G. S-(N).

VI. None.

VII. A. Not in structure B. 18 C. 3005.

VIII. 16 inches below the surface.

IX. Skeleton very poorly preserved.

X. Number changed to 3036 in 1949 by E. H. Chapman.

I. MPA3007. II. 270L10. III. Adult. IV. N. D.

V. A. Single B. Disturbed C. Extended D. On back
E. In pit F. 5.4 feet x 1.3 feet x ? G. E-W.

VI. None.

VII. A. In structure S-3 B. 2 C. 3005.

MPA3007 Continued

- VIII. 8 inches below the surface.
- IX. Skull missing; bones badly broken by plow.
- X. Number changed to 3037 in 1949 by E. H. Chapman.

- I. MPA3008. II. 230L11. III. Adult. IV. N. D.
- V. A. Single B. Partially articulated C. Extended
D. On back E. In pit F. 4.9 feet x 1.0 feet
x ? G. S-N.

VI. None.

VII. A. Not in structure B. N. D. C. N. D.

VIII. 11 inches below the surface.

IX. Most small bones missing.

X. Renumbered 3038 in 1949 by E. H. Chapman.

I. MPA3009. II. 285L10. III. Adult. IV. N. D.

V. A. Single B. Partially articulated C. Extended
D. On back E. In pit F. 5.0 feet x 1.1 feet
x ? G. NE-SW.

VI. None.

VII. A. Not in structure B. 14 C. 3006.

VIII. 8 inches below the surface.

IX. Right arm missing; skeleton very poorly preserved.

MPA3009 Continued

- X. Renumbered 3039 in 1949 by E. H. Chapman.
- I. MPA3010. II. 230L5. III. Adult. IV. N. D.
- V. A. Single B. Partially articulated C. Extended
D. On back E. In pit F. 5.8 feet x 1.1 feet
x ? G. E-W.
- VI. Water bottle, by left shoulder, 133MPA.
Projectile point, by left side of skull, 137MPA.
3 small triangular projectile points, by left
shoulder, 134-136MPA.
Stone discoidal, by left side of skull, 138MPA.
Triangular stone palette, by right rear of skull,
139MPA.
38 flint chips, to rear of skull, 147MPA.
3 small greenstone celts, below feet, 142-144MPA.
Pottery pipe, below feet, 145MPA.
Stone pipe, below feet, 146MPA.
Large ball of red paint, by right side of skull,
140MPA.
2 pierced bird claws, by right shoulder, 141MPA.
- VII. A. Not in structure B. N. D. C. N. D.
- VIII. 14 inches below the surface.
- IX. Right foot and both hands missing; remainder of
skeleton well preserved.
- X. Renumbered 3040 in 1949 by E. H. Chapman.

Excavations North and Northwest of Mound "W", 1934.

Late in January 1934 the Alabama Museum of Natural History excavated a 100 feet by 125 feet plot of land on the "Griffen Estate." This area was at the time just outside the western boundary of the park. The location of this excavation, its division into north and northwest sections and its relation to the Museum Parking Area excavation are shown in figure VIII-1.

The field map kept for the excavation north and northwest of "W" was, in general, uninformative of particulars, yet it abounded in general information. This map showed that most of the burials were located in the section of the excavation designated north of "W" and that the only structure recovered (which was meticulously recorded) was in the section of the excavation designated northwest of "W". Also most of the unassociated artifacts recovered from this excavation came from the section labeled northwest of "W". No doubt these artifacts were in one way or another associated with the activities around the structure.

The structure discovered during the excavation was a complex subrectangular building, internally partitioned to yield what looked like three rooms. This structure, designated S-1, is shown in figure VIII-3. As can be seen

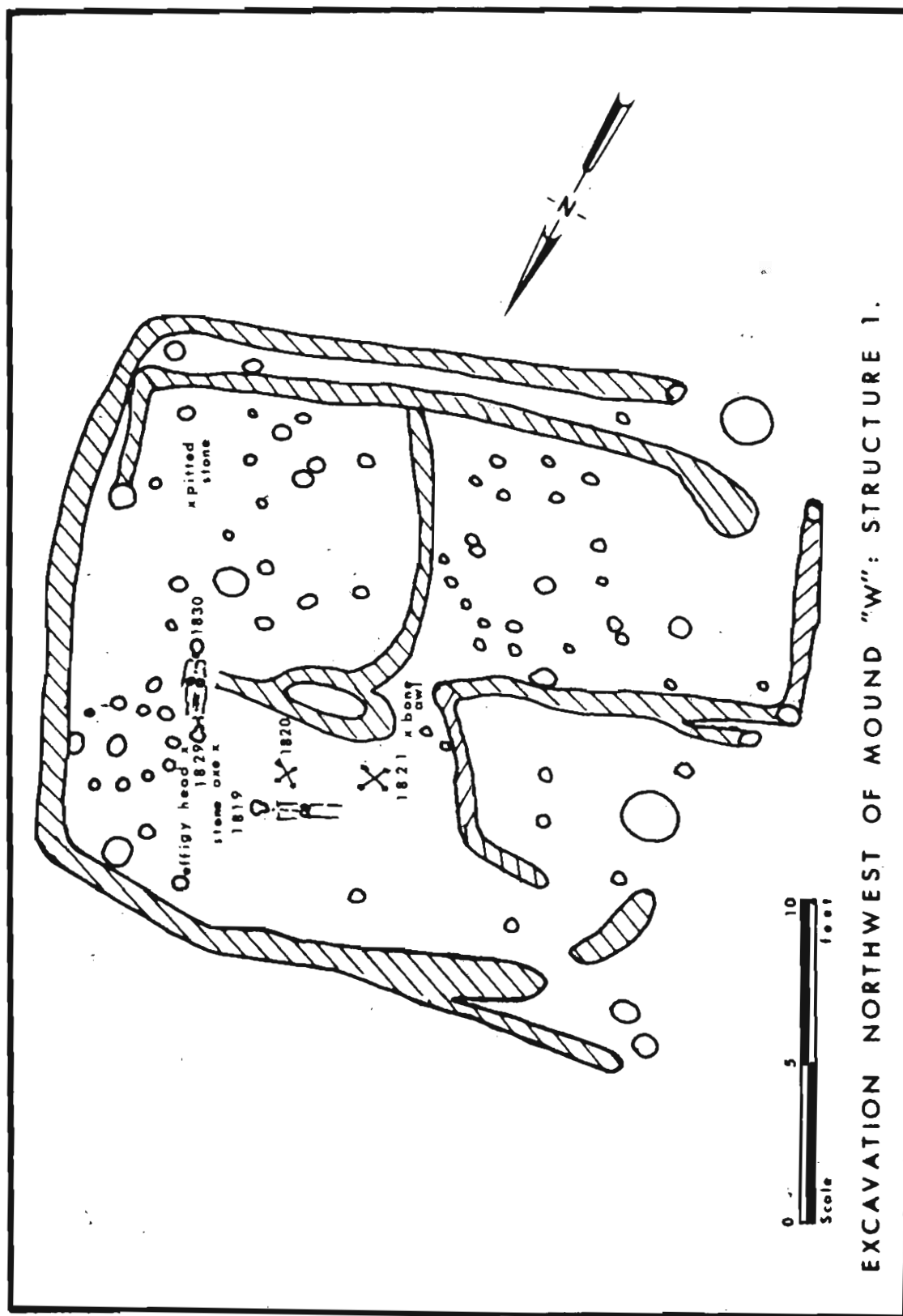


Figure VIII-3. Structure S-1, northwest of Mound "W".

in this figure, the northern and eastern corners of the structure were closed and the western side of the structure was partially open. The northern wall trench, measured to the mid-point of the closed corner, was 18.5 feet long; the eastern wall trench, measured from mid-point to mid-point of the two closed corners, was 16.3 feet long; the exterior southern wall, measured from the mid-point of the eastern corner to its terminus, was 16.0 feet long. Just inside the exterior southern wall was another wall trench which measured 19.2 feet east-west and 4.0 feet north-south. Interior to the three-sided snell formed by these wall trenches were what seemed to be a series of partitions. There was also a complex wall trench pattern which closed off the western side of the structure. The floor area of this structure was approximately 320 square feet.

Five burials and four in situ artifacts were discovered inside structure 1. Burials NWW1820 and NWW1821 were disturbed, probably at the time the structure was constructed; burials NWW1819, NWW1829 and NWW1830 were extended burials and were probably interred during the time in which the structure was occupied.

An unfinished stone axe (57NWW), and a pottery effigy head (6NWW), although not associated with the burials, were found near the grave of burial NWW1829. A

bone awl (30NWW) was found near the center of the structure and a "pitted stone" (4NWW) was found in the northwest corner of the structure. The unassociated artifacts from the excavation north of "W" are given in Table VIII-3.

Although no structures were found in the section of the excavation designated north of "W", several firebasins, a couple of wall trenches and an unusual pair of post molds were found in addition to the burials. The post molds were found in addition to the burials. The post molds were unusual because they were side by side and because at the bottom of one was a mass of charred corn cobs (44NW), while at the bottom of the other was a mass of charred textiles (45NW).

Other than the artifacts found at the bottom of these two post molds and the artifacts associated with the burials, only four unassociated artifacts were found north of "W". These artifacts included a greenstone discoidal (13NW), a piece of another discoidal (49NW), a mass of green paint (50NW), and some charcoal (51NW).

The majority of the burials from the excavations as a whole came from the section north of "W". Furthermore, the burials from the section north of "W" were concentrated in the southwest quadrant of that excavation. These burials plus the burials from the section northwest of "W" are described below.

TABLE VIII-3

Unassociated Artifacts from Excavation Northwest of "W".

Artifact Class	Count	Catalogue Numbers Suffixed by NWW
POTTERY		
Discoidals	3	44, 45, 48.
Leg from pot	1	27.
STONE		
Pitted stones	9	18-26.
Pebble hammers	9	9-17.
Wnetrocks	9	34-42.
Flint celt	1	28.
Projectile point	1	29.
Sandstone discoidals	2	46, 47.
Greenstone celt fragments	7	52-58.
Sandstone axe fragments	2	50, 51.
Unworked greenstone	2	59, 60.
Pebble	1	49.
Silicious stone fragment	1	43.
BONE		
Awls	2	31, 32.
Miscellaneous	1	33.

Excavation North and Northwest of Mound "W".
 Burials NW1831 to NW1873; NWW1818 to NWW1830.
 Guide to Burial Descriptions

N. D. = No Data; -- = Not Applicable

- I. Site designation and burial number (i. e. NW1831).
- II. Not used.
- III. Age.
- IV. Sex (if given on C. E. Snow's burial cards).
- V. Form of burial:
 - A. Single - or multiple (if multiple, numbers of associated burials given).
 - B. Articulated, partially articulated, bundle, disturbed, skull only.
 - C. Extended, partially flexed, fully flexed.
 - D. On back, on right side, on left side, on face.
 - E. In pit, no pit.
 - F. Dimensions of pit.
 - G. Orientation (head - feet). Directions enclosed in parentheses (N-S) or N-(S) indicate an uncertainty in one or both directions.
- VI. Internal associations and locations with field specimen numbers: e. g. Pot, right shoulder, 1NW.
- VII. External associations:
 - A. In structure, not in structure.
 - B. Nearest firebasin, in feet.
 - C. Nearest neighbor burial number.
- VIII. Stratigraphic and other associations.

IX. Bones recovered; skeletal condition.

X. Remarks.

I. NW1831. III. Adult. IV. N. D.

V. A. Single B. Disturbed C. -- D. --.
E. N. D. F. -- G. --.

VI. None.

VII. A. Not in structure B. 10 C. 1832.

VIII. 4 inches below the surface.

IX. No bones recovered; skeleton badly broken up by plow.

I. NW1832. III. Adult. IV. N. D.

V. A. Single B. Disturbed C. Extended D. On back
E. N. D. F. -- G. (E-W).

VI. Bottom of water bottle, to rear of skull, 1NW.
Pitted stone, to rear of skull, 2NW.
Mica, at left hand, 4NW.
Bentonite (small mass) at left hand, 3NW.

VII. A. Not in structure B. 12 C. 1831.

VIII. 6 inches below the surface.

IX. N. D.

X. "Partially plowed up."

- I. NW1833. III. N. D. IV. N. D.
 V. A. Single B. N. D. C. Extended D. On back
 E. N. D. F. -- G. N. D.
 VI. Fragment of pot, to rear of skull, 5NW.
 Stone hammer, at right hand, 6NW.
 VII. A. Not in structure B. 14 C. 1832.
 VIII. 30 inches below the surface.
 IX. N. D.

- I. NW1834. III. Adult. IV. N. D.
 V. A. Single B. Disturbed C. -- D. --
 E. N. D. F. -- G. N. D.
 VI. None.
 VII. A. Not in structure B. 18 C. 1849.
 VIII. 4 inches below the surface.
 IX. No bones recovered.

- I. NW1835. III. Adult. IV. N. D.
 V. A. Single B. N. D. C. Extended D. On back
 E. N. D. F. -- G. (W-E).
 VI. None.
 VII. A. Not in structure B. 15 C. 1832.
 VIII. 18 inches below the surface.
 IX. No bones recovered.

- I. NW1836. III. Adult. IV. N. D.
 V. A. Single B. N. D. C. Extended D. On back
 E. N. D. F. -- G. N. D.
 VI. Crushed water bottle, right side of skull, 7NW.
 Pottery sherd, left side of skull, 8NW.
 VII. N. D.
 VIII. 24 inches below the surface.
 IX. No bones recovered.

- I. NW1837. III. Child. IV. N. D.
 V. A. Single B. N. D. C. Extended D. On back
 E. N. D. F. -- G. N. D.
 VI. Pot, at feet, 9NW.
 One-half a stone axe, at feet, 10NW.
 Pot (crushed), at feet, 11NW.
 VII. N. D.
 VIII. 18 inches below the surface.
 IX. No bones recovered; bones rotten.

- I. NW1838. III. Adult. IV. N. D.
 V. A. Single B. N. D. C. Extended D. On back
 E. N. D. F. -- G. N. D.
 VI. Pot, N. D., 12NW.
 VII. N. D.

NW1838 Continued

VIII. 18 inches below the surface.

IX. N. D.

I. NW1839. III. Adult. IV. N. D.

V. A. Single B. N. D. C. Extended D. On back

E. N. D. F. -- G. N. D.

VI. None.

VII. N. D.

VIII. 18 inches below the surface.

IX. Skull recovered.

I. NW1840. III. Adult. IV. N. D.

V. A. Single B. N. D. C. Extended D. On back

E. N. D. F. -- G. N. D.

VI. Pot (badly crushed), left of skull, 14NW.
Pot, back of skull, 15NW.

VII. N. D.

VIII. 12 inches below the surface.

IX. N. D.

- I. NW1841. III. Adult. IV. N. D.
 V. A. Single B. N. D. C. Extended D. On back
 E. N. D. F. -- G. (E-W).
 VI. Duck effigy bowl, N. D., 16NW.
 Bowl ("unusual"), N. D., 17NW.
 VII. A. Not in structure B. N. D. C. 1842.
 VIII. 12 inches below the surface.
 IX. N. D.

- I. NW1842. III. Adult. IV. N. D.
 V. A. Single B. N. D. C. Extended D. On back
 E. N. D. F. -- G. (E-W).
 VI. Water bottle, N. D., 18NW.
 Pottery sherd, N. D., 19NW.
 VII. A. Not in structure B. N. D. C. 1841.
 VIII. N. D.
 IX. N. D.

- I. NW1843. III. Adult. IV. N. D.
 V. A. Single B. N. D. C. Extended D. On back
 E. N. D. F. -- G. N. D.
 VI. Shell beads, N. D., 20NW.
 VII. N. D.

NW1843 Continued

VIII. 6 inches below the surface.

IX. N. D.

I. NW1844. III. Adult. IV. N. D.

V. A. Single B. N. D. C. Extended D. On back
E. N. D. F. -- G. N. D.

VI. None.

VII. N. D.

VIII. 14 inches below the surface.

IX. N. D.

I. NW1845. III. N. D. IV. N. D.

V. A. Single B. N. D. C. Extended D. On back
E. N. D. F. -- G. N. D.

VI. Large pottery sherd, back of skull, 21NW.
Pottery sherd, at feet, 22NW.

VII. A. Not in structure B. N. D. C. 1834.

VIII. 14 inches below the surface.

IX. N. D.

- I. NW1846. III. Adult. IV. N. D.
 V. A. Single B. N. D. C. Extended D. On back
 E. N. D. F. -- G. N. D.
 VI. Pot, N. D., 23NW.
 VII. N. D.
 VIII. 10 inches below the surface.
 IX. N. D.

- I. NW1847. III. Adult. IV. N. D.
 V. A. Single B. N. D. C. Extended D. On back
 E. N. D. F. -- G. N. D.
 VI. None.
 VII. N. D.
 VIII. 10 inches below the surface.
 IX. N. D.

- I. NW1848. III. Child. IV. N. D.
 V. A. Single B. N. D. C. Extended D. On back
 E. N. D. F. -- G. N. D.
 VI. Pot (very thin; crushed), N. D., 24NW.
 VII. N. D.
 VIII. 12 inches below the surface.
 IX. N. D.

- I. NW1849. III. Juvenile. IV. N. D.
 V. A. Single B. N. D. C. Extended D. On back
 E. N. D. F. -- G. (E-W).
 VI. Duck effigy bowl (crushed), N. D., 25NW.
 VII. A. Not in structure B. N. D. C. 1845.
 VIII. 8 inches below the surface.
 IX. N. D.

- I. NW1850. III. Child. IV. N. D.
 V. A. Single B. N. D. C. Extended D. On back
 E. N. D. F. -- G. (N-S).
 VI. Large pottery sherd, N. D., 26NW.
 Part of duck effigy vessel, N. D., 47NW.
 VII. A. Not in structure B. N. D. C. 1845.
 VIII. 16 inches below the surface.
 IX. N. D.

- I. NW1851. III. Child. IV. N. D.
 V. A. Single B. Disturbed C. Extended D. N. D.
 E. N. D. F. -- G. --.
 VI. Fragment of a pot, N. D., 27aNW.
 Small whetrock, N. D., 28NW.
 VII. N. D.

NW1851 Continued

VIII. 6 inches below the surface.

IX. N. D.

I. NW1852. III. Adult. IV. N. D.

V. A. Single B. N. D. C. Extended D. On back

E. N. D. F. -- G. N. D.

VI. Crushed pot, N. D., 29NW.

VII. N. D.

VIII. 8 inches below the surface.

IX. N. D.

I. NW1853. III. Adult. IV. N. D.

V. A. Single B. N. D. C. Extended D. On back

E. N. D. F. -- G. N. D.

VI. Pottery fragment, N. D., 30NW.

VII. N. D.

VIII. 7 inches below the surface.

IX. N. D.

- I. NW1854. III. Adult. IV. N. D.
- V. A. Single B. N. D. C. Extended D. On back
E. N. D. F. -- G. N. D.
- VI. Large water bottle (neck broken off), N. D., 31NW.
Large water bottle (neck missing), N. D., 32NW.
Pottery sherd, N. D., 33NW.
Tiny piece of copper, above skull, 34NW.
- VII. N. D.
- VIII. 15 inches below the surface.
- IX. A few bone fragments recovered.
- X. "Roots growing through skull--badly crushed."

I. NW1855: Aboriginal disturbance. No other data.

- I. NW1856. III. Adult. IV. N. D.
- V. A. Single B. N. D. C. Extended D. On back
E. In pit F. N. D. G. N. D.
- VI. Crushed pot, N. D., 35NW.
Pottery fragment, N. D., 37NW.
Small water bottle, N. D., 36NW.
- VII. N. D.
- VIII. 48 inches below the surface.
- IX. N. D.
- X. "Original pit started two feet below present surface. Very old burial."

I. NW1857. III. Adult. IV. N. D.
 V. A. Single B. N. D. C. Extended D. On back
 E. N. D. F. -- G. N. D.
 VI. None.
 VII. N. D.
 VIII. 16 inches below the surface.
 IX. N. D.

I. NW1858. III. Adult. IV. N. D.
 V. A. Single B. N. D. C. Extended D. On back
 E. N. D. F. -- G. N. D.
 VI. None.
 VII. N. D.
 VIII. 16 inches below the surface.
 IX. N. D.

I. NW1859. III. Adult. IV. N. D.
 V. A. Single B. N. D. C. Extended D. On back
 E. N. D. F. -- G. N. D.
 VI. Large pottery fragment, at skull, 41aNW.
 VII. N. D.
 VIII. 16 inches below the surface.
 IX. N. D.

- I. NW1860. III. N. D. IV. N. D.
 V. A. Single B. Disturbed C. -- D. --
 E. N. D. F. -- G. N. D.
 VI. Pottery discoidal, N. D., 38NW.
 VII. N. D.
 VIII. N. D.
 IX. N. D.

- I. NW1861. III. Child. IV. N. D.
 V. A. Single B. N. D. C. Extended D. On back
 E. N. D. F. -- G. N. D.
 VI. Crushed pot, at feet, 39NW.
 Pottery fragment, N. D., 40NW.
 VII. N. D.
 VIII. N. D.
 IX. N. D.

- I. NW1862. III. Adult. IV. N. D.
 V. A. Single B. N. D. C. Extended D. On back
 E. N. D. F. -- G. N. D.
 VI. None.
 VII. N. D.
 VIII. 10 inches below the surface.
 IX. N. D.

- I. NW1863. III. Adult. IV. N. D.
 V. A. Multiple, with 1864 B. N. D. C. Extended
 D. On back E. N. D. F. -- G. N. D.
 VI. Pebble hammer, N. D., 41NW.
 VII. N. D.
 VIII. 24 inches below the surface.
 IX. N. D.

- I. NW1864. III. Child. IV. N. D.
 V. A. Multiple, with 1863 B. N. D. C. Extended
 D. On back E. N. D. F. -- G. N. D.
 VI. None.
 VII. N. D.
 VIII. 24 inches below the surface.
 IX. N. D.
 X. "Buried at right arm of 1863."

- I. NW1865. III. Child. IV. N. D.
 V. A. Single B. N. D. C. Extended D. On back
 E. N. D. F. -- G. N. D.
 VI. Pot (two handles; one missing), N. D., 42NW.
 Pot (part of top missing), N. D., 43NW.
 VII. N. D.

NW1865 Continued

VIII. 14 inches below the surface.

IX. N. D.

I. NW1866. III. Adult. IV. N. D.

V. A. Single B. N. D. C. Extended D. On back
E. N. D. F. -- G. N. D.

VI. None.

VII. N. D.

VIII. 42 inches below the surface.

IX. Lower part of skeleton recovered.

I. NW1867. III. Adult. IV. N. D.

V. A. Single B. Disturbed C. -- D. --
E. N. D. F. -- G. N. D.

VI. None.

VII. N. D.

VIII. 15 inches below the surface.

IX. Skull recovered.

- I. NW1868. III. Adult. IV. N. D.
 V. A. Single B. N. D. C. Extended D. On back
 E. N. D. F. -- G. N. D.
 VI. None.
 VII. N. D.
 VIII. 12 inches below the surface.
 IX. N. D.

- I. NW1869. III. Adult. IV. N. D.
 V. A. Single B. N. D. C. Extended D. On back
 E. N. D. F. -- G. N. D.
 VI. Duck effigy vessel (head missing), N. D., 46NW.
 VII. N. D.
 VIII. 14 inches below the surface.
 IX. "Bones very rotten."
 X. Remainder of duck effigy vessel (46NW) found with skeleton NW1850 (47NW).

- I. NW1870. III. Adult. IV. N. D.
 V. A. Single B. N. D. C. Extended D. On back
 E. N. D. F. -- G. N. D.
 VI. Small mass of bentonite, N. D., 48NW.
 VII. N. D.

NW1870 Continued

VIII. 14 inches below the surface.

IX. N. D.

I. NW1871. III. Adult. IV. N. D.

V. A. Single B. Disturbed C. -- D. --

E. N. D. F. -- G. N. D.

VI. None.

VII. N. D.

VIII. 18 inches below the surface.

IX. A few long bones recovered.

I. NW1872. III. Child. IV. N. D.

V. A. Single B. Disturbed C. -- D. --

E. N. D. F. -- G. N. D.

VI. None.

VII. N. D.

VIII. N. D.

IX. N. D.

X. "Almost entirely plowed away."

I. NW1873. III. Adult. IV. N. D.
 V. A. Single B. Disturbed C. -- D. --
 E. N. D. F. -- G. N. D.
 VI. None.
 VII. N. D.
 VIII. N. D.
 IX. N. D.
 X. "In edge of garbage pit."

I. NWW1818. III. Adult. IV. N. D.
 V. A. Single B. Disturbed C. -- D. --
 E. N. D. F. -- G. N. D.
 VI. None.
 VII. A. Not in structure B. N. D. C. N. D.
 VIII. N. D.
 IX. N. D.
 C. "Single long bone in kitchen midden."

I. NWW1819. III. Adult. IV. N. D.
 V. A. Multiple, with 1820 B. N. D. C. Extended
 D. On back E. N. D. F. -- G. NE-SW.
 VI. None.

NWW1819 Continued

VII. A. In structure B. N. D. C. 1820.

VIII. 20 inches below the surface.

IX. N. D.

I. NWW1820. III. Adult. IV. N. D.

V. A. Multiple, with 1819 B. Disturbed C. --

D. -- E. N. D. F. -- G. --.

VI. None.

VII. A. In structure B. N. D. C. 1819.

VIII. 20 inches below the surface.

IX. No skeletal material recovered.

X. "Most of the big bones resting along the left arm of sk 1819."

I. NWW1821. III. Child. IV. N. D.

V. A. Single B. Disturbed C. -- D. --

E. N. D. F. -- G. --.

VI. Duck effigy bowl, over skull, 1NWW.
Water bottle (crushed) by side of skull, 2NWW.

VII. A. Not in structure B. N. D. C. N. D.

VIII. 15 inches below the surface.

IX. N. D.

X. "Aboriginal disturbance."

- I. NWW1822. III. Adult. IV. N. D.
 V. A. Single B. Skull only C. -- D. --
 E. In pit F. N. D. G. --.
 VI. None.
 VII. A. Not in structure B. N. D. C. N. D.
 VIII. 15 inches below the surface.
 IX. No bones recovered.
 X. "Pit 36 inches deep, skull half way up. No sign of
 aboriginal disturbance."

- I. NWW1823 to 1827. III. N. D. IV. N. D.
 V. A. Multiple, with 1823 to 1827 B. Bundle
 C. -- D. -- E. In pit F. N. D. G. --.
 VI. None.
 VII. N. D.
 VIII. 12 inches below the surface.
 IX. No bones recovered.
 X. "Ten long bones and one upper arm bone, all lying
 together parallel, in a very small pit. No sign of
 aboriginal disturbance. Must have been buried that
 way."

- I. NWW1828. III. Adult. IV. N. D.
 V. A. Single B. N. D. C. Extended D. On back
 E. N. D. F. -- G. N. D.

NWW1828 Continued

- VI. None.
- VII. N. D.
- VIII. 15 inches below the surface.
- IX. No bones recovered.
- X. "Head cut away by house wall..."

- I. NWW1829. III. Adult. IV. N. D.
- V. A. Multiple, with 1830 B. N. D. C. Extended
D. On back E. In pit F. N. D. G. NNW-SSE.
- VI. None.
- VII. A. In structure B. N. D. C. 1830.
- VIII. 30 inches below the surface.
- IX. No bones recovered; "bones almost decayed away."

- I. NWW1830. III. Adult. IV. N. D.
- V. A. Multiple, with 1829 B. N. D. C. Extended
D. On back E. In pit F. N. D. G. SSE-NNW.
- VI. Duck effigy bowl, inside 8NWW, 7NWW.
Large pottery fragment, N. D., 8NWW.
- VII. A. In structure B. N. D. C. 1829.
- VIII. 30 inches below the surface.
- IX. No bones recovered; "bones almost gone."