#### CHAPTER III

Excavations in the Areas Around Mound D

In addition to the excavations by C. B. Moore in 1905 and 1906, the Alabama Museum of Natural History conducted extensive excavations in the 1930's around Mound D. In 1930 minor test excavations were conducted by the Museum in limited areas north, northeast, south and southeast of Mound D. In 1932 the Museum excavated most of the area south of Mound D and in 1937 they conducted a salvage excavation east of Mound D in an area to be used as a gravel pit. Except for the small test excavations southeast, east, and northeast of Mound D, field notes have survived for all the excavations around Mound D. In addition, a brief note survives for some clean-up work undertaken on the summit of Mound D in 1930. For the three minor excavations for which no field notes survive, the annotations on the field photographs constitute the only extant class of written data.

Like all the areas excavated at Moundville, the technique used to excavate the areas around Mound D showed marked improvement with the passage of time.

C. B. Moore's excavations south of Mound D, for example, produced many well-documented burials and burial-artifact associations, but, for the most part, he produced no documentation as to the loci of these burials and to the relationship between these burials. When the Alabama Museum of Natural History conducted their first test excavations around Mound D in 1930, they used Moore's excavation technique and data recording methods as a guide. However, by 1932, when the Museum excavated the majority of the area south of Mound D, the excavators used a plane table to map all the classes of archaeological features that they recognized at that time. This plane table map forms the base for figure III-II.

By 1937, when the Museum conducted the salvage operations east of Mound D, their field techniques had changed even more; they had, in fact, changed sufficiently to produce an excavation which, by present standards, would be considered quite adequate. The excavators had by 1937 learned to consistently read the soil stains and profiles which are so crucial to the tracing of prehistoric activities. That is, during the earlier 1932 excavation south of Mound D, the

excavators saw and recorded only those burial pits which went into undisturbed sand, whereas during the excavation east of Mound D all the burial pits were recognized and recorded. Moreover, stratigraphy, which went unrecognized and unrecorded south of Mound D, was at least recognized, though sparingly recorded, in the excavation east of Mound D.

The excavators in the years between 1930 and 1937 had made a conscious attempt to maximize their data; they had, in this regard, profited both from their own experiences at Moundville and the experiences of other archaeologists in the rest of the United States. The changes in the methods and techniques of archaeology as practiced at Moundville can be seen most clearly by comparing the photographs of the excavations south of D (figure III-10) with the map of the excavation east of D (figure III-27); the wholesale trenching south of D had given way to the careful square by square excavation east of Mound D.

## Excavations Northeast of Mound D.

No records, except for the field photographs, survive for the excavations conducted during mid-February of 1930 northeast of Mound D. This excavation, which

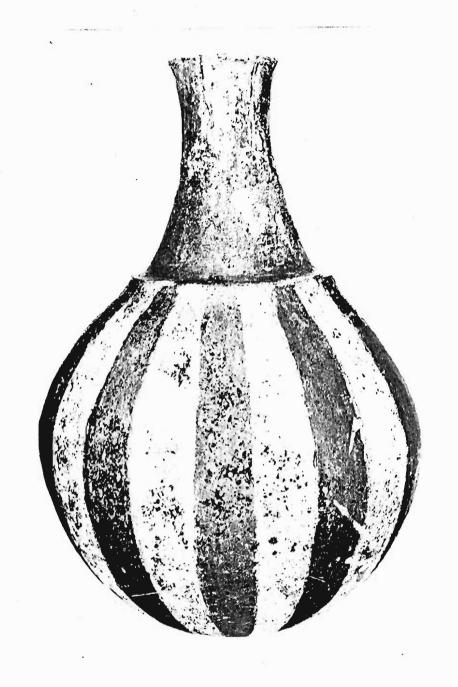


Figure III-1. Red and white painted water bottle, INED.

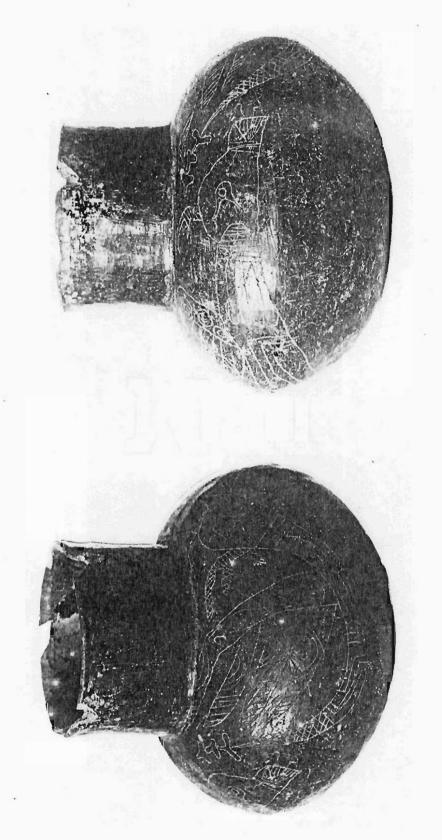
was a small exploratory dig, produced an unknown number of burials and artifacts. Two of the whole vessels recovered from the excavation, which were the only artifacts photographed by the excavators, are illustrated here.

Figure III-1 shows a red and white painted water bottle found northeast of Mound D. This water bottle, designated 1NED, was 8.7 inches high, had a maximum diameter of 6.1 inches, and had an orifice diameter of 1.5 inches.

Figure III-2 gives two views of a Moundville Filmed Engraved water bottle from northeast of Mound D. This water bottle (10NED) has a maximum diameter of 7.75 inches; the diameter of this vessel's mouth was 3.4 inches. The overall height of vessel 10NED was 6.6 inches and the height of its neck was 2.2 inches. The two views of this vessel show both sides of the winged rattlesnake engraved on the body of the vessel. This vessel is no longer at Moundville but is part of the American Museum of Natural History's Collection.

### Excavations North of Mound D.

Early in 1930, Walter B. Jones put in a small test pit north of Mound D; there he recovered at least one burial and several artifacts. No field maps have



Two views of a Moundville Filmed Engraved Figure III-2. water pottle, lowED

survived from this excavation and, as far as can be determined, the single burial found there was never fitted into the master set of burial numbers from Moundville.

The field notes list the burial as number 17, north of D. With burial 17, Jones found several shell beads which were numbered ND12. These beads, which varied in size from "very small" to one inch in diameter were found at the wrists and ankles of burial 17. A pottery vessel numbered ND13, was also found associated with burial 17. This vessel had a maximum diameter of 8.5 inches, a mouth diameter of 5.25 inches, and was 4.5 inches high. There were twelve "protuberances" along the shoulder of vessel ND13, and two of the protuberances had been knocked from the vessel when it was crushed.

In addition to the artifacts mentioned in the field notes, photographs were taken of two other artifacts from north of Mound D, and these photographs have been reproduced here as figures III-3 and III-4. The first of these artifacts, 1ND (figure III-3) was a stone disc; it had a diameter of 10 inches, and it was 0.5 inches thick. Three circles were engraved on both sides of this disc. The second artifact photographed was a compound water bottle, 6ND. This water bottle is shown

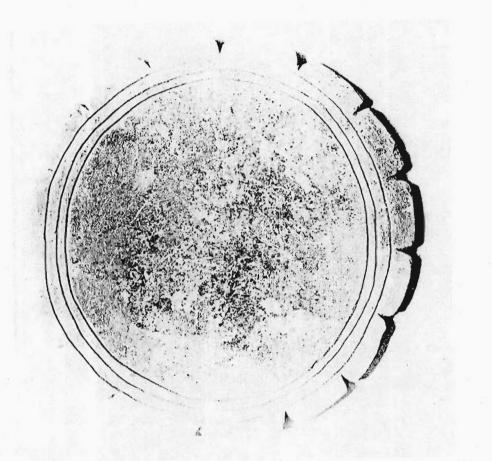


Figure III-3. Scalloped stone disc, IND.

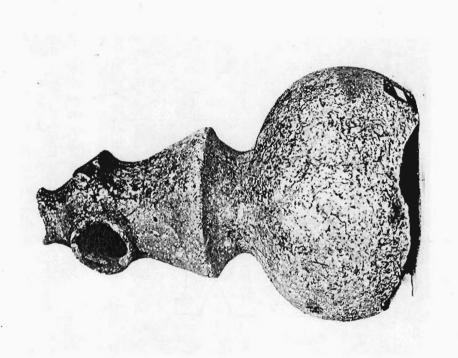
in figure III-4. The dimensions of 6ND were: mouth diameter (located one inch below the top of the vessel)

1.0 inches, diameter of "ears" at the mouth, 1.35 inches, bowl diameter 4.25 inches, and height 7.0 inches. This bowl is now in the hands of the American Museum of Natural History.

In 1935, the Civilian Conservation Corps laborers planted some trees north of Mound D and, as a by product of their labors, discovered two burials. Burial 2172, which was found 12 inches below the surface, was an adult skeleton extended on its back. A duck effigy bowl (ND33) was found behind the skull of burial 2172. Burial 2173, which was also found 12 inches below the surface and in the same general area as 2172, was also an adult skeleton fully extended on its back. A fish effigy bowl (ND34) was found intact in back of the skull of burial 2173.

# Excavations on the Summit of Mound D.

Some minor clean-up work, no doubt to fill in C. B. Moore's pits, was conducted on Mound D in early 1930. Although no burials were encountered, two artifacts were recovered from atop Mound D. Artifact Dl was a cream colored bowl with a red rim; it was 6.5 inches in diameter and 2.5 inches high. A broken clay discoidal (D2) was also found on Mound D.



Fragment of a numan effigy water bottle, 6ND. Figure III-4.

### Excavations Southeast of Mound D.

In March and November of 1930, test excavations were conducted in an area southeast of Mound D. The only record to survive from these soundings are photographs of five of the vessels that were recovered. One of these vessels, 7SED, is illustrated below in Figure III-5. This bowl in all probability represents the head and wings of a bat. It was 4.5 inches high, the shoulder diameter was 7.5 inches, and the diameter of the rim was 5.5 inches. It is also interesting to note that the only other bat effigy bowl (816SD) also comes from an area south of Mound D. (This bowl will be illustrated in the section below on the excavations south of Mound D.)

The other four photographed vessels from the excavation southeast of Mound D were a turtle effigy bowl, two plain bowls, and a bowl with human effigy heads around the rim. The turtle effigy bowl (SED3) was 4.5 inches from head to tail and 3.75 inches wide from side to side. This bowl was 1.25 inches high. One of the plain bowls (SED32) had several protuberances around the rim; the other bowl (SED33) was completely undecorated. SED32 was 2.75 inches high, its diameter at the shoulder was 5.5 inches, and the inside diameter at the lip of the inward curving rim was 3 inches.

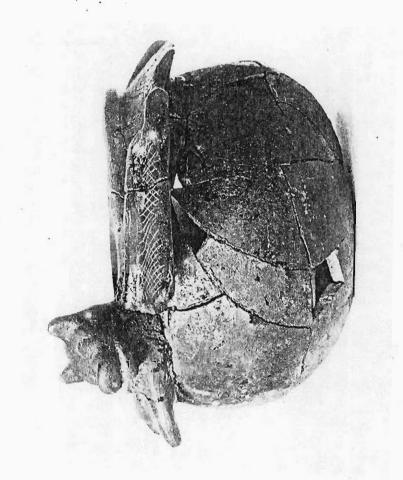


Figure 111-5. dat effigy bowl, 7SED.



Figure III-6. Notched stone disc, 2SD.

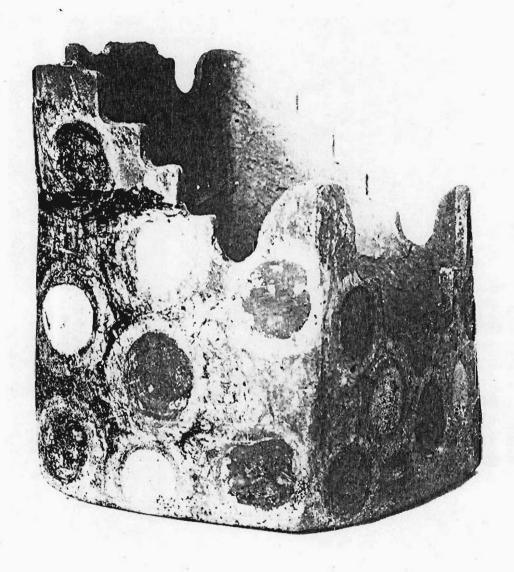


Figure III-7. Square step-sided vessel, 3SD.



Figure III-8. Warrior Plain bowl, 63D.

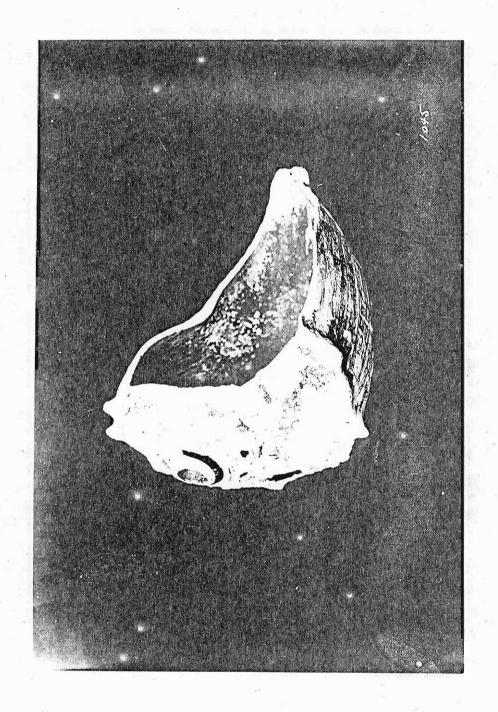


Figure III-y. Conch shell, 17SD.

SED33 was 4.25 inches high, had a shoulder diameter of 8.25 inches, and a diameter at the lip of the inward curving rim of 6.25 inches. Vessel SED43 was an open bowl with four human effigy heads equally spaced around a notched rim. No dimensions were recorded for this vessel.

### Excavations South of Mound D.

As part of his initial assessment of the archaeological potential at Moundville, Walter B. Jones excavated a limited area south of Mound D early in 1930. He found there a minimum of 48 burials and at least 24 artifacts. Jones recorded the artifacts in almost minute detail, but he only recorded the burials as incidental accompaniments to the artifacts. This C. B. Moore-like preoccupation with the artifacts marked the earliest of the Museum's excavations at Moundville, and as has been stressed here, these artifact-oriented techniques were quickly replaced by a more modern set of archaeological methods.

The artifacts and, where noted, the burials from the 1930 excavation south of Mound D are given below. The by now familiar letter-number combination which preceeds each artifact is both the field specimen number and the Alabama Museum of Natural History's accession number.

- SDl. Dish: undecorated. Height 2 inches;
  diameter 4.5 inches.
- SD2. Disc: notched rim. Diameter 8.75 inches. Found with SD3. (See figure III-6).
- $\underline{\text{SD3}}$ . Square vessel with stepped sides (see figure II-7): exterior of vessel decorated with red and cream colored circles. Was found with burial #1.
- SD4. Pottery discoidal. Diameter 1.5 inches. Was with same burial as SD3.
- SD5. Water bottle: decorated with scroll design. Height 6.25 inches; height of neck 2 inches; diameter at shoulder 6.5 inches; diameter at mouth 3 inches.
- <u>SD6</u>. Pot: red ware, eight handles, height 5 inches. Contained flint debris and potsherds. (See figure III-8).
- SD7. Bone pendant.
- $\underline{SD8}$ . Water bottle: flying serpent design.  $\underline{Diameter}$  at shoulder 4.5 inches; diameter at mouth 2.4 inches; height 4.5 inches.
- SD9. Water bottle: undecorated. Diameter at shoulder 3.5 inches; diameter at mouth 1.85 inches; height 3.40 inches, height of neck 1.1 inches.
- SD10. Bowl: undecorated. With burial 5.
- <u>SD11</u>. Disc. Numerous notches along outer margin and one engraved circle on face. Remnants of paint clung to the disc. Disc made of micaceous sandstone. This artifact was purchased from a local individual.
- SD12. Bowl: incised loops, black filmed. Shoulder diameter 4.5 inches; mouth diameter 3 inches; height 2.25 inches. Was with burial 5.
- SD13. Fragment of shell taken from SD12.

- SD14. Effigy vessel. Crushed; not all of vessel recovered.
- SD15. Water bottle: incised meanders with crosshatching. Shoulder diameter 7 inches; mouth diameter 3.65 inches overall height 6 inches; neck height 2.1 inches. With burial 5, skeleton 46.
- $\frac{\text{SD16}}{48}$ . Duck effigy bowl. Was with skeleton
- SD17. Conch shell drinking cup. Was with skeleton 42, burial 5. (See figure III-9).
- SD18. Phosphate dirt "(?)". From burial 5, skeleton 43.
- SD19. not used.
- SD20. Discoidal. Diameter 1.5 inches.
- SD21. Pebble hammer.
- SD22. Discoidal stone. Diameter 1.5 inches.
- SD23. Pebble hammer.
- SD24. Small triangular projectile point.
- SD25. Small pot: with "sun" design.

It is unfortunate that the field notes for the 1930 excavation south of Mound D--which were reproduced almost in full above--do not contain some provenience data for the excavation as a whole and more data on the burials. It is clear that some of the skeletons went unrecorded because they were unaccompanied by artifacts. It is less clear but highly probable that the "burial numbers" refer to multiple burials and that the

"skeleton" numbers refer to individuals within or without the multiple burials. If these burials had been fitted into the master numbering system for the burials at Moundville, this problem of burial versus skeleton numbers would not have arisen.

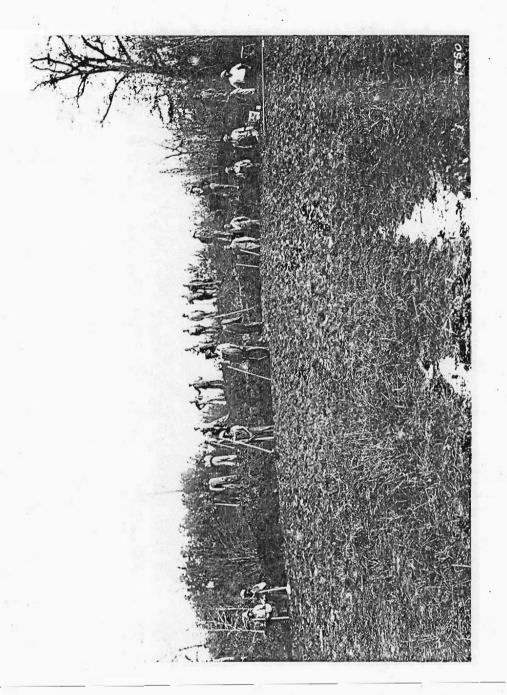
The absence of locational data are also felt because of the need for further documentation for some of the unusual artifacts recovered from south of Mound D in 1930. The step-sided vessel (SD3; figure III-7) is an extremely rare form; it is not only rare at Moundville but throughout the southeast. There are at least four other similar vessels from Moundville. C. B. Moore found two of these step-sided vessels during his excavations at Moundville in 1906; he found one in the field near Mound M (Moore, 1907:357, figure 22) and one south of Mound D (1905:358, figure 23). The Alabama Museum of Natural History found the third and fourth vessels north of Mound E (NEl and NE67). The next nearest occurence of this vessel form in the southeast is in south central Mississippi, in the Big Black River Jesse Jennings (1952: figure 143c) illustrates a vessel, originally described by James A. Ford (Ford 1936: figure 23) which is almost identical to Vessel SD3. In spite of the rarity of this form, Ford, with the

concurrence of Jennings, includes it as a diagnostic element in the Big Black Series of the Tunica Complex.

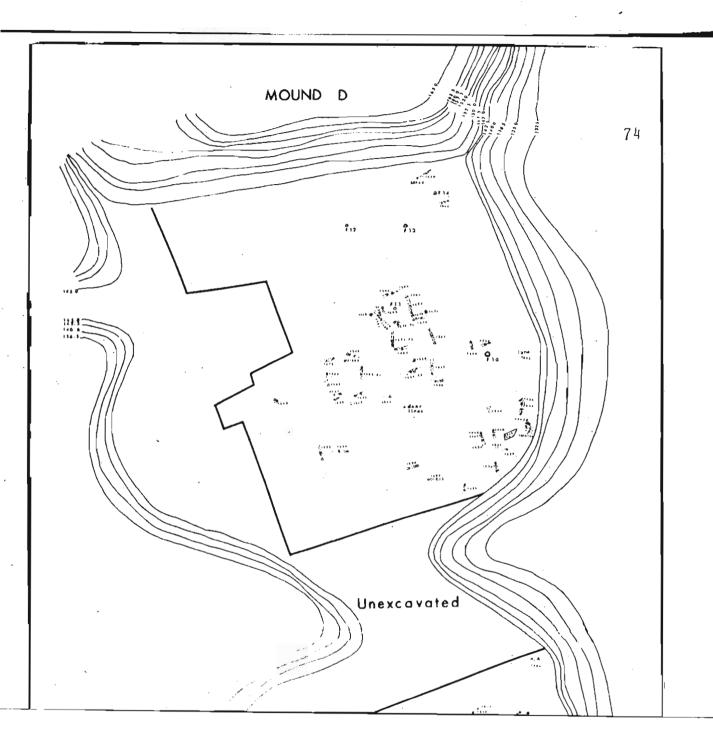
### Excavations South of Mound D: 1932.

During January and February of 1932, a large crew of laborers under the direction of Walter B. Jones and James and David DeJarnette excavated an area of almost 30,000 square feet south of Mound D (see figure III-10). A plane-table map, figure III-11, shows the extent of the area which was excavated and the archaeological features which were found there. As can be seen in this figure, the excavation was split into a northern and a southern section; an unexcavated block of land separated the two sections. This strip, which went unexcavated in 1932, was excavated in 1906 by C. B. Moore (see Moore 1907:341, figure 1). There is, therefore, little or no area south of Mound D which has not been excavated.

The areas excavated in 1932 produced 170 well-documented burials, 14 firebasins, a garbage dump area, and 1006 numbered artifacts or artifact lots. The burials, which will be described in detail at the end of this section, constituted the major class of features found south of Mound D. The firebasins, here numbered F-1 to F-14, were not described in the field notes, but they were plotted to scale on the field map. The



Excavators working south of Mound D, Figure III-10. Feuruary 1932.



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garbage dump, which was in the southern section of the excavation, was 70 feet long and 30 feet wide; however, no notes were made as to the depth of this midden area or the artifacts included within it. The large pit feature in the garbage dump area (designated P in figure III-11) was drawn to scale on the field map or it was copied to scale in figure III-11. This pit was approximately 3.5 feet in diameter and a note of the field map said it was nine feet deep.

In addition to the pit feature, the firebasins were also plotted to scale on the plane-table survey. The outside diameters of these firebasins have been measured to the scale of the original field drawing and these dimensions are presented in table III-1. The field notes also listed the depth below the surface at which two of these firebasins were found; F-7 was found four feet below the surface and firebasin F-11 was found 30 inches below the surface. Figure III-12 is a photograph of firebasin F-10; this is the only photograph that was taken of a firebasin during the excavations south of Mound D.

In four cases artifacts were recorded <u>in situ</u>; the artifacts in each of these cases has been treated like the other features and their loci have been marked with an "X" in figure III-ll. Artifacts 261SD, which were

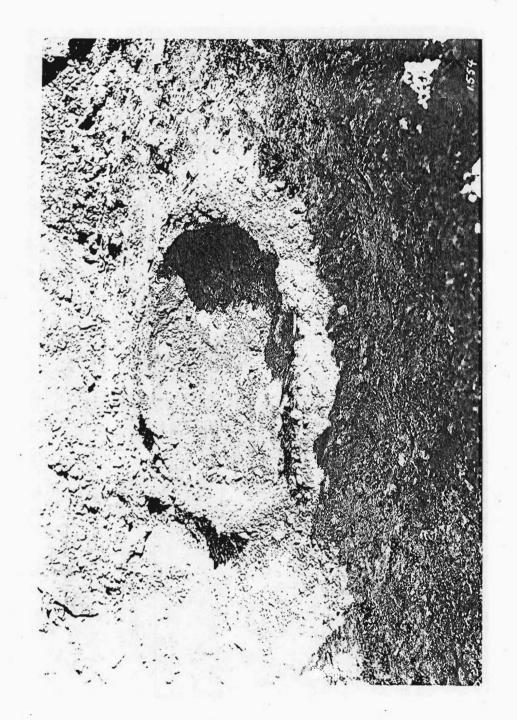


Figure III-12. Firebasin F-10.

located between burials 1445 and 1457 in the southern section of the excavations, consisted of a number of periwinkle shells. These shells were found in a pit 6 inches in diameter. The depth of this pit was not recorded, but it was noted that it ran into undisturbed soil.

Artifact 603SD, which was found at the northern end of the southern section of the excavation, consisted of the bottom half of a thick bowl; bones of an as yet unidentified animal were found in this bowl. Artifact 749SD was a bowl of unspecified form. This bowl was found 4.5 feet below the surface (in its own pit) at the foot of the pit containing burial 1530. (Burial 1530 and artifact 749SD are just at the foot of Mound D). A crushed bowl (367SD), a whetrock (368SD), and a second bowl (369SD) were found together in the pit containing burial 1466. The excavators, however, were specific in stating that these artifacts, while associated one with another, were not associated with burial 1466.

In addition to these <u>in situ</u> artifacts, numerous other artifacts without provenience data were recorded from the excavation south of Mound D. These artifacts are presented by major artifact class and by counts within the classes. In Table III-2 the catalogue

TABLE III-I

Firebasins South of Wound D

Outside diameter (inches)	6 18 9 10 10
Firebasin number	FF-8 FF-9 FF-10 FF-13 F-13
Outside diameter (inches)	12 12 12 12
Firebasin number	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

Unassociated Artifacts from South of Mound D

TABLE III-2

Artifact Class	Count	Catalogue Numbers (suffixed by SD)
POTTERY		
Bowls plain frog effigy unidentified effigy	5 2 1	28, 692, 751, 752, 988. 285, 987. 989 (incised and filled with red pigment)
Water bottles Pots	3 7	127, 593, 755. 27, 237, 238, 370, 373, 481, 693.
Effigy parts from vessels fish duck tail duck head frog head fish fin	1 4 1 2 1	273 275, 458, 576, 800. 694 726, 956. 459
Miscellaneous effigy parts unidentified heads  unidentified tails fish head fragments human heads frog head duck effigies	12 1 3 1 20	113-115, 180, 181, 274, 457, 799, 957-960. 963 272 270, 271, 451. 452 454-456, 574, 575, 660, 661, 797, 798, 914-924.
Effigies not from vessels owl head effigy rattle duck effigy goose	1 1 1	2 977 453
Pottery discoidals	83	36-39, 116-118, 277-284, 289-299, 373-387, 568-573, 606-615, 616, 701-705, 724, 725, 784-794, 933-952.

TABLE III-2 Continued

Artifact Class	Count	Catalogue Numbers (Suffixed by SD)
Pottery "tool" (anvil) Sherds (misc. lots)	1 18	246. 101-108, 122, 128, 129, 150, 371, 372, 468, 471, 658, 659.
BONE, HORN, BEAK, TOOTH, CARAPACE		
Bone awls: general	330	73-100, 109-111, 138- 147, 197, 236, 301-349, 391-433, 447, 486-529, 550-556, 621-644, 651- 656, 706-719, 758-774, 888-917, 966-968,
small Bone needles Bone hairpins	4 2 29	978-984. 436-439. 446, 470. 191 (lot of <u>ca</u> .10), 389, 390, 434, 435, 532-540, 545-548, 549.
Bone bead	_1	130.
Shankless projectile point "Implement" Bone knives Bone pendant	. 1 1 3 1	153. 173. 239-241. 291.
Unworked Bone		
unidentified jawbone lower jaw of deer deer tynes deer antler misc. bone	2 1 4 3 1	119, 886. 242. 262, 296, 530, 531. 657, 918, 969. 450.
Fish vertebrate awls	2	126, 448.
Upper beak of Ivory- Billed Woodpecker	6	192, 440, 441-443, 985.
Awl from Ivory Billed Woodpecker beak Misc. bird beaks	10	295. 244, 646-650, 720-723.

TABLE III-2 Continued

Artifact Class	Count	Catalogue Numbers (Suffixed by SD)
Misc. bird beak awls	16	449, 541-544, 620,
Unworked turkey legs. Bears' teeth	2 4	773-782. 243, 286. 196, 444, 645, 965.
Tortoise shell, unworked	1	112.
Terrapin shell, unworked	2	149, 286.
Pottery tool (from terrapin shell)	1	148.
SHELL		
Unifinished shell pendant Unperforated shell	1	152.
pendant Shell "ornament" Shell beads (lot) Shell disc 1/2" diam.	1 1	357. 297. 292.
engraved Shell disc 1/2" diam. "Worked" shell Conch shell Periwinkle shells	l l l one lot	354. 356. 1005. 268. 289.
STONE		
Greenstone axes, small Greenstone axes, large Axes, misc. Axes, unfinished Axes, fragments Pebble hammers	1 7 3 11	71, 72, 753, 754. 756. 783-789. 178-180. 52-56, 287, 288, 465, 466, 730, 992. 57-61, 151, 174-176, 463, 464, 485, 670, 866, 867, 872, 990.
		000, 001, 012, 770.

TABLE III-2 Continued

Artifact Class	Count	Catalogue Numbers (Suffixed by SD)
"Whet rocks"	37	46-51, 63-70, 121, 182-184, 290, 467, 665-668, 727-729,787, 802, 860-865, 882, 883, 992, 996.
Sandstone "cutting tool"	6	460, 461, 605, 804,
"Agricultural tool" Grinding stone(grooved)	1 5	997, 998. 885. 484, 578, 803, 881, 998.
Carved stone disc frag. Projectile points misc. Projectile point, small	1 3	276. 618, 619, 968.
triangular Stone discoidals, misc.	1 18	445. 40-45, 193, 194, 357, 617, 925-932.
Stone discoidals, sandstone Stone discoidal, limonite	2	783, 784. 785.
Stone discoidal, limestone Stone discoidal, "paint" Stone discoidal,	1	786. 964.
greenstone	1	1006.
ESOTERIC RAW MATERIALS		
Worked Copper frags. Unworked	4	124, 125, 293, 695.
Mica frags. Petrified wood	2 5	294, 700. 120, 269, 567, 669, 884.
Pyrite Coal "Paint Rock" Sandstone concretion	1 3 1 1	469. 577, 699, 795. 62. 796.

TABLE III-2 Continued

Artifact Class	Count	Catalogue Numbers (Suffixed by SD)
MISCELLANEOUS ARTIFACTS		
Discoidals	9	185-190, 801, 961, 962.
Concretion (used "paint"		
pot)	l	195.
Stone pipe	1	887.
Pipe of unburned clay	1	588.
Pottery bead	1 .	388.
Red clay, burned	1	300.
Red clay, burned,		
showing reed marks	4	1000-1004.
Hoe shaped axe	1	880.
Fragment of axe made of		
petrified wood	1	662.
Axe fragments	2	663, 664.
Clay earplug	2	696, 697.
Bead	1	757.

numbers are also listed for the artifacts within each of the classes.

These catalogue numbers can be used to separate the artifacts from the southern section of the excavation from those from the northern section. Artifacts from the southern section were numbered SD26 through SD741; artifacts from the northern section were numbered SD742 through SD1006.

The burials from the excavation south of Mound D are the last major class of data to be described. These burials are presented individually in the form given by the guide to burial descriptions which immediately preceeds their descriptions.

Excavations South of Mound D Burials 1417 - 1586 Guide to Burial Description

- N. D. = No Data; -- = Not Applicable
- I. Site designation and burial number (i. e. SD1417).
- II. Unused Space; used only with grid system.
- III. Age.
- IV. Sex (if listed 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, N. D.
  - F. Dimensions of pit, in feet.
  - G. Orientation: head-feet. Enclosure of orientation in parentneses (N-S), N-(S) indicates uncertainty of one or both directions.
- VI. Internal associations and locations with field specimen numbers: e. g. Pot, right shoulder, SD15.
- VII. External Associations:
  - A. not used -
  - B. Distance to nearest firebasin, in feet.
  - C. Nearest neighbor burial number.
- VIII. Stratigraphic and other associations.
- IX. Bones recovered; skeletal condition.
- X. Remarks.

I. SD1417. III. N. D. IV. N. D.

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

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

VI. None.

VII. B. >25' C. 1422.

VIII. 24 inches below surface.

IX. No bones recovered.

Y. "Bundle burial with arm and leg bones together lower jaw broken in half...".

I. SD1418. III. Adult. IV. N. D.

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

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

VI. None

VII. B. >25 C. 1420.

VIII. "Cut off at head by pit of skeleton 1420."

IX. "No bones recovered."

\_\_\_\_ \_ SD1419- HI- Adult. TV- N.D.

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

D. On face E. N. D. F. -- G. E-W.

VI. None.

VII. B >25 C. 1454.

SD1419 Continued

VIII. In light sand 4-1/2 inches below the surface.

IX. No bones recovered.

Y. "On face with right arm flexed and drawn back with feet over hips."

I. SD1420. III. N. D. IV. N. D.

V. A. Single B. Articulated? C. Partially flexed D. On back E. N. D. F. -- G. S-N.

VI. None.

VII. B. >25 C. 1418.

VIII. N. D.

IX. No bones recovered.

I. SD1421. III. Adult. IV. N. D.

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

VI. None.

VII. B. >25 C. 1418.

VIII. 4 feet below surface.

IX. No bones recovered.

X. "Cut off at hips by 1418".

I. SD1422. III, N. D. IV. N. D.

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

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

VI. Conch shell, N. D., 26SD.

VII. B. >25 C. 1417.

VIII. N. D.

IX. No bones recovered.

I. SD1423. III. Adult. IV. N. D.

V. A. Multiple, with 1424 B. Articulated?

C. Partially flexed D. On back E. N. D.

F. -- G. E-W.

VI. Pot, at left hip, 29SD.
Water bottle (neck missing), over left knee 30SD.
Pot, right knee, 31SD.
Pot left hip, 32SD.

Earge vessel (in fragments), scattered about, 33SD.
Pebble hammer, N. D. 35SD.
Jaw bone of animal, under skull, 34SD.

VII. B. >25 C. 1424.

VIII. N. D.

IX. No bones recovered.

X. "Left arm flexed and hand resting under chin."

I. SD1424. III. Small Child. IV. N. D.

V. A. Multiple, with 1423 B. Articulated

C. Extended D. On back E. N. D. F. --

G. E-W.

VI. None.

VII. B. >25 C. 1423.

VIII. N. D.

IX. No bones recovered.

I. SD1425. III. Adult. IV. N. D.

V. A. Single B. Articulated? C. Extended

D. On back E. N. D. F. -- G. S-N.

VI. None.

VII. B. >25 C. 1429.

VIII. 28 inches below surface.

IX. No bones recovered.

I. SD1426. III. Child. IV. N. D.

V. A. Single B. Articulated? C. Extended

D. On back E. N. D. F. -- G. S-N

VI. None.

VII. B. 22 C. 1432.

#### SD1426 Continued

VIII. 24 inches below surface.

IX. No bones recovered.

I. SD1427. III. N. D. IV. N. D.

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

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

VI. Frog effigy pipe, N. D. 131SD (figure III-13).

VII. B. 23 C. 1430.

VIII. 8 inches below surface.

IX. A few fragments of skull may have been saved.

Y. Frog effigy pipe was found upright, resting on its base.

I. SD1428. III. N. D. IV. N. D.

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

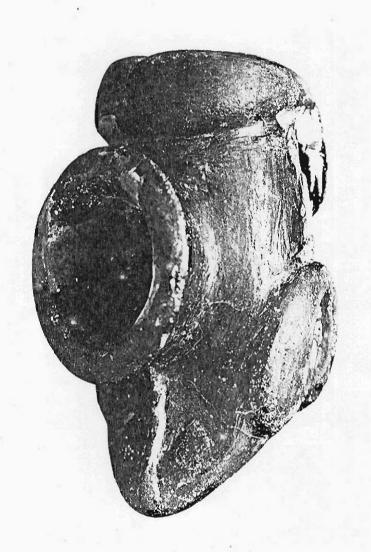
E. N. D. F. -- G. S-(N).

VI. Shell beads (about a quart), from both arms, 132SD. Copper, right rear of skull, 133SD.

VII. B. >25 C. 1431,

VIII. 28 inches below surface.

IX. Badly decayed; no bones recovered.



Associated with Frog effigy pipe, 131SD.

#### SD1428 Continued

- X. "Beads, from both arms which were pitched together during disturbance and a few resting under the left side of the hips. Many of the beads were broken along the cleavage which was parallel to aperture."
- I. SD1429. III. Adult. IV. N. D.
- V. A. Single B. Articulated C. Extended
  - D. On back E. In pit F. -- G. E-W.
- VI. Limestone discoidal, underneath left heel, 134SD. Pottery discoidal, near feet, 135SD. Projectile point, in contact with the socket of left humerus, 136SD.

  2 deer tines, underneath oeft shoulder blade, 137SD.
- VII. B. 25 C. 1424...
- VIII. 30 inches below the surface.
- IX. "Very large, 6 feet tall, most of bones saved, including skull."
- I. SD1430. III. Adult. IV. N. D.
- V. A. Single B. Articulated C. Extended D. On face E. N. D. F. -- G. E-W.
- VI. None.
- VII. B. 23 C. 1427.
- VIII. 8 inches below surface.

## SD1430 Continued

IX. No bones recovered.

X. "1/27/32, weather was warm and clear".

I. SD1431 III. Adult. IV. N. D.

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

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

VI. None.

VII. B. 24 C. 1428.

VIII. 4 feet below the surface "on top of undisturbed sand".

IX. No bones recovered.

X. "Disturbance with lower legs and left arm in place with right side and skull missing."

I. SD1432. III. N. D. IV. N. D.

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

E. In pit F. N. D. G. N. D.

VI. None.

VII. — В. 18 с. 1426.

VIII. N. D.

IX. No bones recovered.

X. "Disturbance, only the left leg and hip in place, evidence of a pit to the right on back."

I. SD1433. III. Adult. IV. N. D.

V. A. Single B. Articulated C. Extended

D. On back E. N. D. F. -- G. N-S.

VI. None.

VII. B. >25 C. 1428.

VIII. 4 feet deep, in sand.

IX. No bones recovered.

X. "About 5 feet tall".

I. SD1434. III. Adult. IV. N. D.

V. A. Multiple, with 1435 B. Articulated

C. Extended D. On back E. N. D. F. --

G. N-S.

VI. None.

VII. B. 20 C. 1435.

VIII. 30 inches below the surface.

IX. No bones recovered.

I. SD1435. III. Adult. IV. N. D.

V. A. Multiple, with 1434 B. Articulated

C. Extended D. On back E. N. D. F. --

G. N-S.

## SD1435 Continued

VI. None.

VII. B. 16 C. 1434.

VIII. 14 inches below the surface.

IX. No bones recovered.

X. Extended on back "with skull resting between feet of SD1434".

I. SD1436. III. Adult. IV. N. D.

V. A. Single B. Slightly disturbed

C. Extended D. On back E. N. D. F. --

G. E-W.

VI. None.

VII. B. 21 C. 1431.

VIII. 44 inches below the surface.

IX. No bones recovered.

Y. "Disturbed with left leg in place, right leg removed."

I. SD1437 III. Adult. IV. N. D.

V. A. Single B. Articulated C. Partially

flexed D. On back E. N. D. F. --

G. NE - (SW).

# SD1437 Continued

- VI. Shallow bowl, at left elbow, 154SD. Crushed pot, at left hand, 155SD.
- VII. B. 23 C. 1430.
- VIII. 4 feet below the surface.
- IX. No pones recovered.
- X. "Body doubled back from hips with feet at the skull."

- I. SD1438. III. Adult. IV. N. D.
- V. A. Single B. Articulated C. Flexed D. On right side E. N. D. F. -- G. NE-(SW).
- VI. None.
- VII. B. 12 C. 1432.
- VIII. 44 inches below the surface.
- IX. No bones recovered.

- I. 'SD1439. III. Child. IV. N. D.
- V. A. Single B. Articulated C. Extended
  D. On back E. N. D. F. -- G. N-S.
- VI. Large "whetrock", at hips, 156SD.
  Fragments of "beautiful" decorated pot scattered around burial, 157SD.
  2 woodpecker beaks, N. D., 158, 159SD.
  Small bone awl, at left hand, 160SD.
  "Fine" pottery discoidal, at left hand, 161SD.
  2 bone awls, at right hand, 162, 164SD.
  4 bone awls, at skull, 164, 165, 166, 167SD.
  Pipe, 2 feet from right knee, 168SD.
- VII. B. >25 C. 1451.
- VIII. 18 inches below surface.
- IX. No bones recovered.
- X. About 2 years of age.

- I. SD1440. III. Adult. IV. N. D.
- V. A. Single B. Disturbed C. -- D. -E. N. D. F. -- G. --.
- VI. None.
- VII. B. 24 · C. 1448.
- VIII. N. D.
- IX. No bones recovered.

### SD1440 Continued

X. Legs were perhaps flexed.

I. SD1441. III. Child. IV. N. D.

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

VI. None.

VII. B. 20 C. 1440.

VIII. N. D.

IX. No bones recovered.

X. "Disturbance skull badly crushed and scattered."

I. SD1442. III. Child. IV. N. D.

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

VI. Crushed water bottle, above skeleton, 169SD. Pottery disc, left rear of skull, 170SD.

VII. B. 8 C. 1436.

VIII. N. D.

I. SD1443. III. N. D. IV. N. D.

V. A. Single B. Articulated C. Extended

D. On back E. N. D. F. -- G. N-S.

VI. Pot, at right of skull, 171SD.

VII. B. 2 C. 1450.

VIII. N. D.

IX. Most of skeleton recovered.

X. "Left foot over right, feet crossing at ankles."

I. SD1444. III. Child. IV. N. D.

V. A. Single B. Articulated C. Extended

D. On back E. N. D. F. -- G. N-S.

VI. Water bottle, left rear of skull, 247SD.
"Duck" bowl, right rear of skull, 248SD.
Discoidal (pottery) resting on rim of
248SD, 249SD.
Large sherd, resting over feet. Not recovered.
Rotten beads and shell ornament (crushed),
resting underneath skull, 250SD.

VII. B. 8 C. 1449.

VIII. 46 inches below the surface.

 $\pm X.-$  - No bones recovered.

X. 250SD -- most of the shell had been leached out leaving only "skeletons" of the beads. "1/28/32 clear, bright, and cool".

I. SD1445. III. Adolescent. IV. N. D.

V. A. Single B. Articulated C. Extended

D. On back E. N. D. F. -- G. N-S.

VI. None.

VII. B. 12 C. 1449.

VIII. 12 inches below the surface.

IX. No bones recovered.

I. SD1446. III. Adult (old) IV. N. D.

V. A. Single B. Articulated C. Extended

D. On back E. N. D. F. -- G. N-S.

VI. Water bottle, right rear of skull, 251SD. Bowl, right of skull, 252SD.

Fragments of pottery pipe, SD253.

VII. B. >25 C. None.

VIII. 24 inches below the surface.

IX. No bones recovered.

X. 253SD -- All the pieces of the pipe were in such bad shape as to suggest it was never

fired.

I. SD1447. III. N. D. IV. --

V. A. Multiple, with 1448 B. Disturbed

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

VI. None.

## SD1447 Continued

VII. B. 20 C. 1448.

VIII. 24 inches below the surface in soft black dirt.

IX. No bones recovered.

I. SD1448. III. N. D. IV. N. D.

V. A. Multiple, with 1447 B. Disturbed C. --

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

VI. None.

VII. B. 20 C. 1447.

VIII. See 1447.

IX. No bones recovered.

I. SD1449. III. Adult IV. N. D.

V. A. Single B. Articulated C. Extended

D. On back E. N. D. F. -- G. N-S.

VI. Chunk of galena (about 2 lbs), N. D., 254SD.

VII. B. 13 C. 1445.

VIII. 30 inches below the surface.

IX. No teeth in lower part of jaw found, skull mostly gone through effects of a disturbance, most of leg bones missing; no bones recovered.

I. SD1450, III. Child. IV. N. D.

V. A. Single B. Articulated C. Extended

D. On back E. N. D. F. -- G. S-N.

VI. Bone "implement", at hips, 255SD. Bone "awl or needle", N. D., 256SD.

VII. B. 8 C. 1444.

VIII. 32 inches below the surface.

IX. "Bones very rotten"; no bones recovered.

I. SD1451. III. Adult. IV. N. D.

V. A. Single B. Articulated C. Partially

flexed D. On right side E. N. D. F. -
G. SE-(NW).

VI. 4 bone awls, at right shoulder, 257-260SD.

VII. B. >25 C. 1439.

VIII. N. D.

IX. No bones recovered.

I. \_ SD1452. III — Adult — IV — N.-D. — —

V. A. Single B. Articulated C. Extended on back E. N. D. F. -- G. N-S.

VI. Stone ceremonial axe (long shafted spud), under hips 264SD (figure III-14).



Associated with Long-shafted spud, 264SD. Figure III-14. burial 1452.

## SD1452 Continued

VII. B. 25 C. 1454.

VIII. 24 inches below the surface.

IX. No bones recovered.

I. SD1453. III. N. D. IV. --

V. A. Single B. Articulated C. Extended

D. On back E. N. D. F. -- G. E-W.

VI. Pot, at right elbow, 262SD. Pot fragments, from back of skull, 263SD.

VII. B. 18 C. 1447.

VIII. N. D.

IX. No bones recovered.

X. Artifact SD264 listed on sheet with SD1453 but it is stated on this sheet that it came from SD1452; a check of other records tends to confirm that 264SD was associated with SD1452.

I. SD1454. III. Adult. IV. N. D.

V. A. Single B. Articulated C. Partially

flexed D. On back E. N. D. F. -- G. E-(W).

VI. None.

VII. B. >25 C. 1419.

VIII. N. D.

I. SD1455, III. Child. IV. N. D.

V. A. Single (could be multiple with 1556)

B. Articulated C. Partially flexed

D. On back E. N. D. F. -- G. N-S..

VI. Pot, N. D., 265SD.

Bowl, right of 265SD and inside 267SD, 266SD.

Shallow bowl, right of 265SD, 267SD.

VII. B. 17 C. 1456.

VIII. N. D.

IX. No bones recovered.

X. "Legs flexed with knees drawn up over hips."

I. SD1456. III. N. D. IV. N. D.

V. A. Single (may have either been multiple with or disturbed by 1455) B. Disturbed.

C. -- D. -- E. N. D. F. -- G. N-(S).

VI. None.

VII. B. 18 C. 1455

VIII. N. D.

IX. "Lower part of body cut off at the waist line by some pit, aboriginal or otherwise, also right forearm missing."

I. SD1457. III. Adult. IV. N. D.

V. A. Single B. Articulated (disturbed)

C. Extended D. On back E. N. D. F. --

G. NW-SE.

VI. Two bowls and two undescribed "vessels"

"found in pit near skull badly crushed and scattered, pieces put into three stacks and probably mixed". (crushed by disturbance and stacked by excavators?) 350-353SD.

VII. B. 25 C. 1458.

VIII. N. D.

IX. "Bones in bad shape..."; no bones recovered.

I. SD1458. III. Adult. IV. N. D.

V. A. Single B. Articulated C. Partially

flexed D. On back E. N. D. F. --

G. E-(W)

VI. None.

VII. B. >25 C. 1457.

VIII. 36 inches below the surface.

IX. No bones recovered.

X. "Flexed at knees with legs drawn back and feet under hips".

- I. SD1459. III. Adult. IV. N. D.
- V. A. Multiple with 1461 B. Articulated
  - C. Extended D. On back E. N. D. F. --
  - G.  $E \leftarrow W$ .
- VI. 22 beads, at wrist and extending under hips to other wrist, 358SD.

  Unfinished shell objects (pendants), between right arm and body, from shoulder to hand, 359SD. Shell, at right shoulder, 360SD.

  Beads and ear plug of shell, back of skull, 361SD. Water bottle (incised) back and right of skull, 362SD.
- VII. B. 20 C. 1461.
- VIII. 30 inches below the surface; directly below 1461.
- IX. No bones recovered.
- I. SD1460. III. N. D. IV. N. D.
- V. A. Single B. Disturbed C. -- D. --
  - E. N. D. F. -- G. --.
- VI. None
- VII. B. 18 C. 1459.
- VIII. Disturbance to the right of SD1459; at same level as 1459.
- IX. Only a few bones found, none recovered.

I. SD1461. III. Infant. IV. N. D.

V. A. Multiple, with 1459 B. Articulated?

C. Extended? D. On back? E. N. D. F. --

G. E-W.

VI. None.

VII. B. 20 C. 1459.

VIII. N. D.

IX. No bones recovered.

I. SD1462. III. N. D. IV. N. D.

V. A. Multiple, with 1463 B. Articulated

C. Extended D. On back E. N. D. F. --

G. S-N.

VI. Beads, at wrists, 363SD.

Bowl, above and back of skull, 364SD.

VII. B. >25 C. 1463.

VIII. 30 inches below the surface; skull of 1463 above skull of 1462.

IX. No bones recovered.

I. SD1463. III. N. D. IV. N. D.

V. A. Multiple, with 1462 B. Skull only

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

# SD1463 Continued

VI. None

VII. B >25 C. 1462.

VIII. N. D.

IX. Skull not recovered.

X. "Skull, over skull of skeleton 1462, this was a lone skull, no other bones were found."

I. SD1464, III. Child. IV. N. D.

V. A. Single B. Articulated C. Extended

D. On back E. N. D. F. -- G. NNE-SSW.

VI. Pot, inverted over right hand, 365SD.

VII. B. >25 C. 1468.

VIII. 24 inches below the surface.

IX. No bones recovered.

I. SD1465. III. Adult. IV. N. D.

V. A. Single B. Articulated C. Extended

D. On back E. N. D. F. -- G. S-N.

VI. Water bottle, back of skull, 366SD.

VII. B. >25 C. - none closer than 10 feet.

VIII. 30 inches below the surface.

I. SD1466. III. Adult. IV. N. D.

V. A. Multiple, with 1467 B. Articulated

C. Partially flexed D. On back E. N. D.

F. G. E-(W).

VI. None

VII. B. 20 C. 1467.

VIII. 60 inches below the surface; 1467 at feet.

IX. No bones recovered.

Y. "Knees sharply flexed to right and feet drawn up under hips".

I. SD1467. III. Child IV. N. D.

V. A. Multiple, with 1466. B. Articulated

C. Extended D. on back E. N. D. F. --

G. E-W.

VI. None.

VII. B. 22 C. 1466.

VIII. 60 inches below the surface; found at feet of 1466.

IX. No bones recovered.

I. SD1468. III. Child. IV. N. D.

V. A. Single B. Articulated C. Extended

D. On back E. N. D. F. -- G. W-E.

#### SD1468 Continued

VI. None

VII. B. >25 C. 1464.

VIII. 26 inches below the surface.

IX. No bones recovered.

X, "(Small)" child.

I. SD1468A III. Adult. IV. N. D.

V. A. Single B. Articulated C. Extended

D. On back E. N. D. F. -- G. N-S.

VI. Water bottle (black, with design), at

right side of skull, 472SD.

VII. B. 24 C. 1478.

VIII. 30 inches below the surface.

IX. No bones recovered.

I. SD1469. III. Adult. IV. N. D.

V. A. Single B. Articulated C. Extended

D. On back E. N. D. F. -- G. E-W.

VI. None

VII. B. 10 C. 1474.

VIII. 24 inches below the surface.

I. SD1470. III. Adult. IV. N. D.

V. A. Single B, Articulated C. Extended

D. On back E. N. D. F. -- G. SE-NW.

VI. None

VII. B. >25 C. 1464.

VIII. 28 inches below the surface.

IX. No bones recovered.

I. SD1471. III. Adult. IV. N. D.

V. A. Single B. Articulated C. Extended

D. On back E. N. D. F. -- G. N-S.

VI. None.

VII. B. 4 C. 1487.

VIII. 18 inches below the surface.

IX. No bones recovered.

I. SD1472. III. Adult. IV. N. D.

V. A. Single B. Articulated C. Extended

D. On back E. N. D. F. -- G. W-E.

VI. None.

VII. B. 1 C. 1475.

VIII. 12 inches below the surface.

I. SD1473, III. N. D. IV. N. D.

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

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

VI. None.

VII. B. 25 C. 1470.

VIII. N. D.

IX. "Head and shoulders disturbed and missing."

X. "Flexed at the knees."

I. SD1474. III. N. D. IV. N. D.

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

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

VI. None.

VII. B. 9 C. 1469.

VIII. N. D.

IX. "Skull and a few scattered bones."

X. "Aboriginal disturbance."

I. SD1475. III. Adult. IV. N. D.

V. A. Single B. Articulated C. Partially

flexed D. On back E. N. D. F. --

G. W-(E).

SD1475 Continued

VI. None

VII. B. 1 C. 1472.

VIII. 12 inches below the surface.

IX. No bones recovered.

Y. "Knees flexed to right and feet drawn up to hips."

I. SD1476, III. N. D. IV. N. D.

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

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

VI. None.

VII. B. 5 C. 1475.

VIII. 12 inches below the surface; near feet of 1475.

IX. Skull and a few bones; no bones recovered.

X. "Aboriginal disturbance".

I. SD1477. III. Child. IV. N. D.

V. A. Multiple, with 1478 B. Disturbed C. --

D. -- E. N. D. F. -- G. (E-W).

VI. None.

VII. B. 17 C. 1478.

VIII. 30 inches below the surface.

I. SD1478. III. Adult. IV. N. D.

V. A. Multiple, with 1477 B. Slightly

disturbed C. Extended D. On back E. N. D.

F. -- G. E-W.

VI. None.

VII. B. 17 C. 1477.

VIII. 30 inches below the surface.

IX. No bones recovered.

X. "Beside 1477 and disturbed."

I. SD1479. III. N. D. IV. N. D.

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

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

VI. Pot (inverted in disturbance), N. D., 473SD.

VII. B. 17 C. 1480.

VIII. N. D.

IX. No bones recovered.

X. "Skull and shoulders only. Remainder of skeleton taken out by previous excavations."

I. SD1480. III. Adult. IV. N. D.

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

#### SD1480 Continued

VI. None.

VII. B. 15 C. 1479.

VIII. 24 inches below the surface.

IX. In very poor condition, no bones recovered.

I. SD1481. III. Adult. IV. N. D.

V. A. May be multiple, with 1482 B. Articulated

C. Partially flexed D. On back E. N. D.

 $F. \longrightarrow G. ESE-(WNW).$ 

VI. Discoidal, at hips, N. D., 474SD. Projectile point, shared with 1482, 476SD.

VII. B. 10. C. 1482.

VIII. 38 inches below the surface; near 1482.

IX. No bones recovered.

Y. "On back with legs flexed to left at knees and drawn up to hips. Skull crushed."

I. SD1482. III. Adult. IV. N. D.

V. A. May be multiple with 1481 B. Articulated

C. Partially flexed D. On back E. N. D.

F. -- G. WSW-(ENE).

VI. None.

## SD1482 Continued

.VII. B. 11 C. 1481.

VIII. 38 inches below the surface.

IX. No bones recovered.

X. "Near 1481 with legs flexed to right, both skeletons were 38" down."

I. SD1483. III. N. D. IV. --

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

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

VI. Pottery disc (5" diameter), N. D. 475SD. Projectile point, shared with 1483, 476SD. Conch shell fragments, N. D., 477SD. Beads, N. D., 478SD. Shell fragments, N. D., 479SD.

VII. B. <1 C. 1489.

VIII. 30 inches below the surface.

IX. No bones recovered.

I. SD1484. III. Adult. IV. N. D.

V. A. Single B. Articulated C. Extended

D. On back E. N. D. F. -- G. E-W.

VI. None

VII. B. 12 C. 1485.

VIII. 8 inches below the surface.

I. SD1485. III. Adult. IV. N. D.

V. A. Single B. Articulated C. Extended

D. On back E. N. D. F. -- G. E-W.

VI. None.

VII. B. 10 C. 1484.

VIII. 18 inches below the surface.

IX. No bones recovered.

I. SD1486. III. Child. IV. N. D.

V. A. Single B. Articulated C. Extended

D. On back E. N. D. F. -- G. S-N.

VI. None.

VII. B. 13 C. 1496.

VIII. 24 inches below the surface.

IX. No bones recovered.

X. "4 years old".

I. SD1/187. III. Adult. IV. N. D.

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

D. On left side E. N. D. F. -- G. S-(N).

VI. None,

VII. B. 2 C. 1471.

## SD1487 Continued

VIII. 36 inches below the surface.

IX. No bones recovered.

Y. "Flexed very sharply at hips, head very near feet."

I. SD1488. III. Adult. IV. N. D.

V. A. Single B. Articulated C. Extended

D. On back E. N. D. F. -- G. N-S

VI. None.

VII. B. 4 C. 1494.

VIII. 38 inches below the surface.

IX. No bones recovered.

I. SD1489. III. Child. IV. N. D.

Y. A. Single B. Articulated C. Extended

D. On back E. N. D. F. -- G. E-W.

VI. None.

VII. B. 13 C. 1483.

VIII. N. D.

IX. No bones recovered.

Y. "Very young, [its] trench had cut away the upper part of the body of another burial [1490]."

I. SD1489a. No data.

I. SD1490. III. Adult. IV. N. D.

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

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

VI. None.

VII. B. 19 C. 1489.

VIII. N. D.

IX. No bones recovered.

X. "Only lower part of body in trench the upper part having been cut away by...SD1489."

I. SD1491. III. Adult. IV. N.D.

V. A. Single B. Articulated C. Extended

D. On back E. N. D. F. -- G. W-E.

VI. Frog effigy pot (crushed), at right of skull, 482SD.
"Rope", at chin, 483SD.

VII. B. 20 C. 1492.

VIII. 36 inches below the surface.

IX. No bones recovered.

X. "Right arm flexed at elbow and drawn back to right shoulder..."

I. SD1492. III. Adult. IV. N. D.

V. A. Single B. Articulated C. Partially flexed D. On back E. N. D. F. --

G.N-(S).

VI. None.

VII. B. 25 C. 1491.

VIII. 36 inches below the surface.

IX. No bones recovered.

X. "Slightly flexed to left at hips."

I. SD1493, III. Infant. IV. N. D.

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

VI. None.

VII. B. 13 C. 1496a.

VIII. 64 inches below the surface.

IX. No bones recovered.

I. - SD1494. III. Newborn infant. IV. N. D.

V. A. Multiple, with 1495 B. Articulated C. N. D. D. N. D. E. N. D. F. -- G. W-E.

VI. None.

## SD1494 Continued

- VII. B. 11 C. 1495.
- VIII. 60 inches below the surface; "by the left side and immediately beside 1495."
- IX. No bones recovered.
- I. SD1495. III. Young Adult (16 to 18 years.)

  IV. Female (from field notes).
- V. A. Multiple, with 1494 B. Articulated
  C. Extended D. On back E. N. D. F. -G. W-E.
- VI. Crude pot (4 handles), back of skull, 579SD.
  Discoidal (from pottery fragment), at feet,
  580SD.
  Cutting tools (stone), at feet, 581SD.
  Bone awl, at feet, 582SD.
- VII. B. 13 C. 1494.
- VIII. 60 inches below the surface; next to 1494.
- IX. No bones recovered.
- X. "16 to 18 years, female and undoubtedly died in childbirth."
- I. SD1496. III. Adult. IV. N. D.
- V. A. Single B. Articulated C. Partially flexed D. On back E. N. D. F. -- G. N-S.

# SD1496 Continued

Water bottle, under skull, 583SD.

Bowl (crushed by part of 583SD), under skull, 584SD.

Water bottle (badly crushed in place; "impressions inside" water bottle, exterior incised), under skull, 585SD.

Bowl (incised, crushed and pieces "mixed in sack"), at right of and under skull, 586SD.

Bone awl, under left shoulder, 587SD.

VII. B. 15 C. 1489.

VIII. 18 inches below the surface.

IX. No bones recovered.

X. "Legs flexed at hips and knees".

I. SD1496a. III. N. D. IV. N. D.

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

VI. None.

VII. B. 16 C. 1493.

D.

VIII. N. D.

IX. N. D.

I. SD1497. III. Adult. IV. N. D.

V. A. Single B. Articulated C. Extended

On back E. N. D. F. -- G.

## SD1497 Continued

VI. None.

VII. B. 13 C. 1496.

VIII. 24 inches below the surface.

IX. No bones recovered.

I. SD1498. III. Adult. IV. N. D.

V. A. Single B. Articulated C. Extended

D. On back E. N. D. F. -- G. E-W.

VI. None.

VII. B. 19 C. 1496a.

VIII. 60 inches below the surface.

IX. No bones recovered.

I. SD1499. III. Child. IV. N. D.

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

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

VI. Nonc.

VII. B. 15 C. 1495.

VIII. N. D.

IX. No bones recovered.

I. SD1500. III. Adult. IV. N. D.

V. A. Single B. Articulated C. Partially flexed D. On back E. N. D. F. -G. SE-(NW).

VI. Large fragment of pot, at right shoulder, 589SD. Bottom half of water bottle, at right shoulder and beneath 589SD, 590SD.

VII. B. >25 C. 1502.

VIII. N. D.

IX. No bones recovered.

X. "Flexed at knees to right...".

I. SD1501, III. Child. IV. N. D.

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

VI. Pottery spoon (figure III-15), left side of skull, 591SD.

VII. B. 22 C. 1497.

VIII. 18 inches below the surface.

IX. "Bones very rotten"; no bones recovered.

X. Approximately 1-1/2 - 2 years old.

I. SD1502. III. Adult. IV. N. D.

V. A. Single B. Articulated C. Partially



Associated with Pottery ladle, 591SD. SD1502 Continued

flexed D. On back E. N. D. F. -- G. N-S.

VI. Effigy head (from vessel), under chest, 592SD.

VII. B. >25 C. 1500.

VIII. 36 inches below surface.

IX. No bones recovered.

X. "Right arm flexed to right shoulder."

I. SD1503. III. Adult. IV. N. D.

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

VI. None.

VII. B. >25 C. No burial within 20 feet.

VIII. Near top of ground, partially plowed away.

IX. No bones recovered.

- I. SD1504. III. Small Child. IV. N. D.
- V. A. Single, may be multiple with 1505 \_
  - B. Articulated C. Extended D. On back
  - E. N. D. F. -- G. E-W.
- VI. Water bottle, above and back of skull, 594SD. Pot (4 handles), below water bottle and immediately back of skull, 595SD.

## SD1504 Continued

Bowl, to right of skull; same level as 595SD, 596SD.
String of circular beads (flat with perforated centers), around neck, 597SD.
Fragments of shell pendant, left hand, 598SD.

VII. B. 6 C. 1505.

VIII. 18 inches below the surface.

IX. No bones recovered.

I. SD1505. III. Infant. IV. N. D.

V. A. Single; may be multiple with 1504

B. Articulated C. Extended D. On back

E. N. D. F. -- G. NE-SW.

VI. Pot (badly crushed), left and above skull, 599SD.

Bowl (notched rim), left rear of skull-same level as 599SD, 600SD.

VII. B. 6 C. 1504.

VIII. 18 inches below surface.

IX. Only a few bones taken out.

I. SD1506. III. Adult. IV. N. D.

V. A. Single B. Articulated C. Extended

D. On back E. N. D. F. -- G. W-(E).

VI. Water bottle, resting in left hand, 602aSD.

## SD1506 Continued

VII. B. 16 C. no one nearer than 15 feet.

VIII. N. D.

IX. No bones recovered.

X. Right arm folded to left hand.

I. SD1507. III. Adult. IV. N. D.

V. A. Single B. Articulated C. Partially

flexed D. On back E. N. D. F. -- G. E-W.

VI. Copper "ornament", at chin, 604SD.

VII. B. 5 C. 1515.

VIII. 60 inches below the surface.

IX. No bones recovered.

X. "Flexed at knees to right".

I. SD1508. III. Adult. IV. N. D.

V. A. Multiple, with 1509, 1510 B. Disturbed

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

VI. None.

VII. B. >20 C. 1509 and 1510.

VIII. 22 inches below the surface.

IX. No bones recovered.

X. "Disturbance, with bones mixed."

I. SD1509. III. Adult. IV. N. D.

V. A. Multiple, with 1508, 1510 B. Disturbed

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

VI. None.

VII. B. 20 C. 1508 and 1510.

VIII. See 1508.

IX. See 1508.

X. See 1508.

I. SD1510, III. Adult. IV. N. D.

V. A. Multiple, with 1508, 1509 B. Disturbed

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

VI. None.

VII. B. 20 C. 1508 and 1509.

VIII. See 1508.

IX. See 1508.

X. See 1508.

I. SD1511. III. Infant. IV. N. D.

V. A. Single B. Articulated C. Extended

D. On back E. N. D. F. -- G. NE-SW.

VI. 3 pottery discs (one broken) scattered

#### SD1511 Continued

over chest and skull, 671SD, 672SD (broken) 673SD.

VII, B. 2 C. 1513.

VIII. 27 inches below the surface.

IX. Fragments of skull recovered.

I. SD1512. III. N. D. IV. --

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

VI. Beads, scattered, 674SD.

Bear tusk pendant (very large), N. D., 675SD.

VII. B. 1 C. 1508.

VIII. 30 inches below the surface.

IX. No bones recovered.

I. SD1513. III. Adult. IV. N. D.

V. A. Single B. Articulated C. Extended
D. On back E. In pit F. N. D. G. N-S.

VI. Shell "ornament", from about skull, 676SD. Shell beads, scattered near skull, 677SD. Water bottle (crushed), N. D., 678SD.

VII. B. 16 C. 1512.

VIII. 26 inches below the surface; "in pit going down to sand."

IX. "Bones very rotten"; no bones recovered.

I. IV. N. D. SD1514. III. N. D.

V. Single B. Skull only C. --Α. D.

N. D. F. -- G.

VI. Crude bowl, at left rear of skull, 679SD.

VII. В. 17 C. 1513.

VIII. 24 inches below the surface.

IX. N. D.

I. SD1515. III. N. D. IV. N. D.

V. Single B. Articulated C. Extended

On back E. N. D. F. -- G. D:

VI. Pot (crushed), back of left shoulder and beside skull, 680SD.

Pot ("Fine"), on left knee, 681SD. Bowl ("Fine") and fragments of a large pot (both inverted and both crushed), along lower part of left leg, 683SD.

Water bottle ("Fine") resting on right knee,

684SD.

Bone awl, back of skull, 685SD.

VII. B. 11 C. 1516.

VIII. 42 inches below the surface.

Parts of skull, lower jaw and some other IX. bones recovered.

I. SD1516. III. Adult. IV. N. D.

y. Α. Single B. Disturbed C. Extended

## SD1516 Continued

D. On back E. N. D. F. -- G. E-W.

VI. Pot, at left shoulder, 686SD.
Bowl (broken), scattered along left arm from elbow to shoulder, 687SD.
Pot (crushed), just below left elbow, 688SD.
One-half bowl (similar to 687SD and may be part of it), over feet, 689SD.
Fragment of pot, behind skull, 690SD.
Part of water bottle, N. D. 691SD.

VII. B. 9 C. 1516.

VIII. 36 inches below the surface.

IX. Most bones recovered.

Y. "Material from this burial was crushed by aboriginal disturbance."

I. SD1517. III. Small Child. IV. N. D.

V. A. Single, may be multiple with 1518

B. Articulated C. Extended D. On back

E. N. D. F. -- G. WSW-ENE.

VI. None.

VII. B. 10 C. 1516.

VIII. 36 inches below the surface.

IX. No bones recovered.

I. SD1518. III. Adult. IV. N. D.

V. A. Single; may be multiple with 1517.

B. Articulated C. Extended D. On back

E. N. D. F. -- G. WSW-ENE.

VI. None

VII. B. 10 C. 1516.

VIII. 36 inches below the surface.

IX. No bones recovered.

X. "Parallel to 1517".

I. SD1519, III. Adult? IV. N. D.

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

D. On back E. N. D. F. -- G. S-N.

VI. Pot (2 handles) broken, N. D. 731SD.

VII. B. 13 C. 1522.

VIII. N. D.

IX. No bones recovered.

I. SD1520. III. Adult. IV. N. D.

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

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

VI. Water bottle (incised), N. D., 732SD. Bowl (crushed in place), N. D., 733SD.

#### SD1520 Continued

Axe, at left ankle, 737SD.
Red paint, on and around axe, 738SD.

VII. B. 14 C. 1521.

VIII. 18 inches below the surface.

IX. No bones recovered.

Y. "Only a few bones scattered in trench and the pottery was widely scattered, lower leg bones in place."

I. SD1521. III. Child. IV. N. D.

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

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

VI. Pot (crushed), under skull, 734SD. Bone awl, behind skull, 735SD.

VII. B. 15 C. 1519.

VIII. 36 inches below the surface.

IX. No bones recovered.

I. SD1522. III. Child. IV., N. D.

V. A. Single B. Disturbed C. Extended

D. On back E. N. D. F. -- G. N-(S).

VI. Pot (crushed), resting on right shoulder, 736SD.

VII. B. 14 C. 1518.

#### SD1522 Continued

VIII. 30 inches below the surface.

IX. Bones from upper part of body recovered but in bad shape.

I. SD1523. III. Adult. IV. N. D.

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

D. On back? E. N. D. F. -- G. (N-S).

VI. Discoidal (made from pottery fragment), by right elbow, 739SD.

VII. B. 8 C. 1524.

VIII. 18 inches below the surface.

IX. No bones recovered.

I. SD1524. III. Adult. IV. N. D.

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

VI. None.

VII. B. 1 C. 1523.

VIII. 22 inches below the surface.

IX. No bones recovered.

I. SD1525. III. Child. IV. N. D.

V. A. Single B. Articulated C. Extended

D. On back E. N. D. F. -- G. N-S.

VI. Water bottle (small), at left of skull, 741SD.
Water bottle (large), at right of skull, 742SD.
Bowl, over chest, 734SD.
Pot, at knees, 744SD.
Small bowl, at feet (inside pot, 746SD), 745SD.
Pot, at feet, 746SD.

VII. B. >25 C. 1527.

VIII. 20 inches below the surface.

IX. No bones recovered.

I. SD1526. III. Adult. IV. N. D.

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

VI. Bowl, at left elbow, 747SD.
Water bottle, at left shoulder, 748SD.

VII. B. >25 C. 1529.

VIII. 24 inches below the surface.

IX. No bones recovered.

I. SD1527. III. N. D. IV. N. D.

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

VI. None:

SD1527 Continued

VII. B. >25 C. 1528.

VIII. 12 inches below the surface.

IX. No bones recovered.

X. "Head disturbed, probably by plow."

I. SD1528. III. Adult. IV. Male.

V. A. Single B. Disturbed C. Extended

D. On back E. N. D. F. -- G. ENE-(WSW).

VI. None.

VII. B. >25 C. 1527.

VIII. 12 inches below the surface.

IX. "Crushed skull, some fingers and a few other bones" recovered.

Y. "Cut away just below hips, and most of left arm missing."

I. SD1529. III. N. D. IV. N. D.

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

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

VI. Approximately 12 beads (very large and "fine"), vicinity of the ankles, 750SD.

VII. B. >25 C. 1531.

VIII. 36 inches below the surface.

#### SD1529 Continued

IX. No bones recovered.

X. "Aboriginal disturbance".

I. SD1530. III. Adult. IV. N. D.

V. A. Single B. N. D. C. Extended?

D. On back? E. In pit F. N. D. G. (NE-SW).

VI. None.

VII. B. 15 C. 1545.

VIII. 60 inches below the surface.

IX. Few skull fragments recovered.

Y. "Bones very rotten and only a trace left in pit."

I. SD1531. III. Adult. IV. N. D.

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

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

VI. None.

VII. B. >25 C. 1529.

VIII. 24 inches below the surface.

IX. No bones recovered.

X. "Head probably east, disturbance...".

I. SD1532. III. Child. IV. N. D.

V. A. Multiple, with 1533 and most probably with 1534 B. Articulated C. Extended D. On back E. N. D. F. -- G. N-S.

VI. None.

VII. B. 25 C. 1533.

VIII. 30 inches below the surface "in jet black dirt".

IX. "Crushed skull and a few other bones recovered".

X. Approximately 8 years old.

I. SD1533. III. Infant. IV. N. D.

V. A. Multiple, with 1532 and most probably

1534 B. Articulated C. Extended

D. On back E. N. D. F. -- G. N-S.

VI. None.

VII. B. >25 C. 1532.

VIII. 30 inches below the surface. Skull resting on left arm of 1532.

IX. "Fragments of skull and a few other bones" recovered.

I. SD1534. III. Adult. IV. N. D.

V. A. Multiple, probably with 1532 and 1533

B. Articulated C. Extended D. On back

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

VI. Water bottle ("fine"; serpent design), at right rear and resting horizontally against skull, 805SD.

Bowl, on edge and resting against 805SD, 806SD.

3 vessels, crushed by disturbance, 807SD, 808SD and 809SD.

VII. B. >25 C. 1533.

VIII. 48 inches below the surface.

IX. Skeleton badly decayed; "Crushed skull, lower jaw, and a good many other bones" recovered.

I. SD1535. III. Adult. IV. N. D.

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

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

VI. None.

VII. B. >25 C. 1536.

VIII. N. D.

IX. No bones recovered.

I. SD1536. III. Adult. IV. N. D.

V. A. Single B. Articulated C. Extended

D. On back E. N. D. F. -- G. E-W.

SD1536 Continued

VI. Water bottle (crushed in place), at left of skull, 810SD.

VII. B. >25 C. 1535.

VIII. 18 inches below the surface.

IX. Fragments of skull, parts of lower jaw only bones recovered.

I. SD1537. III. Adult. IV. N. D.

V. A. Single B. Articulated C. Extended

D. On back E. N. D. F. -- G. S-N.

VI. Water bottle, at left of skull, 811SD. Bone awl, at right of skull, 812SD.

VII. B. 20 C. 1538.

VIII. 28 inches below the surface.

IX. No bones recovered.

Y. "This burial cut through (1538) and disturbed that burial between the knees and feet of (1537)".

I. SD1538. III. Adult. IV. N. D.

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

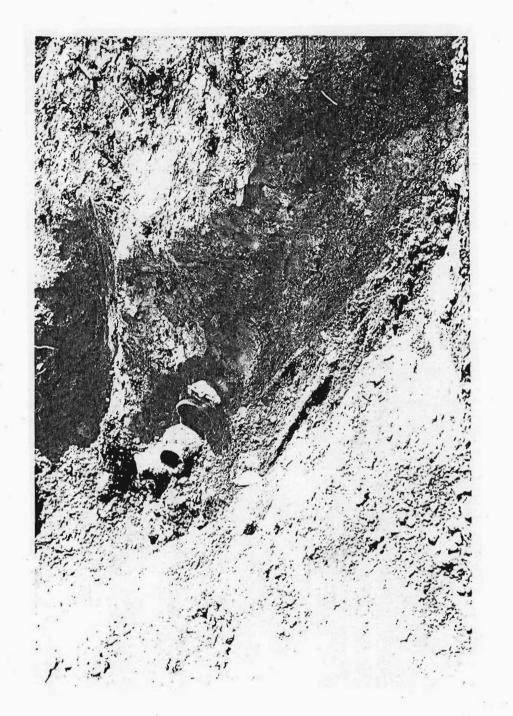
E. N. D. F. -- G. --

VI. None.

VII. B. 19 C. 1537.

#### SD1538 Continued

- VIII. 25 inches below the surface.
- IX. No bones recovered.
- X. Disturbed by 1537.
- I. SD1539 (figure III-16). III. N. D. IV. N. D.
- V. A. Single B. Articulated C. Extended
  - D. On back E. N. D. F. -- G. S-N.
- VI. Water bottle (straight sides, flat bottom, decorated), at left of skull, 813SD.
  Water bottle (large, black) resting on left shoulder, 814SD
  Bat effigy bowl (figure III-17), at left wrist, 816SD.
  Bowl, on middle part of humerus at left elbow, 815SD.
  "Toy"bowl, beneath 816SD and resting on left hand, 818SD.
  Shell earplug, left side of skull, 819SD.
  Mussel shell, inside 816SD, 817SD.
  Piece of "paint rock", at feet, 820SD.
- VII. B. 25 C. 1540 and 1541.
- VIII. 32 inches below the surface; 1539 disturbed two other skeletons, 1540 and 1541.
- IX. No bones recovered.
- X. Field notes show sex as female. Also "Both arms were folded to right shoulder".
- I. SD1540. III. Adult. IV. N. D.
- V. A. Multiple, with 1541 B. Disturbed C. --



burial 1539; artifacts 813SD - 620SD Figure III-16.



Associated with Bat effigy bowl, 816SD.

# SD1540 Continued

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

VI. None.

VII. B. >25 C. 1541.

VIII. Disturbed by 1539.

IX. Some bones recovered.

X. Bones scattered by disturbance.

I. SD1541. III. Infant. IV. N. D.

V. A. Multiple, with 1540 B. Disturbed C. --

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

VI. None.

VII. B. 25 C. 1540.

VIII. See 1540.

IX. No bones recovered.

X. See 1540.

I. SD1542. III. Child. IV. N. D.

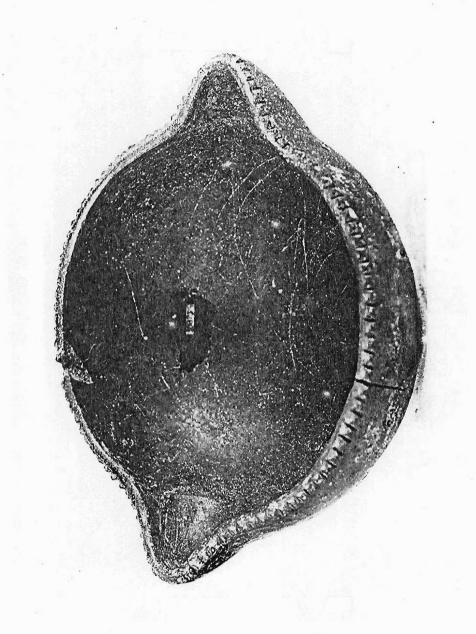
V. A. Multiple, with 1544 B. Articulated

C. Extended D. On back E. In pit.

VI. Bowl ("fine double lip bowl, beaded rim) figure III-18, at right elbow, 821SE.

Bowl, (beaded rim), in front of chin, 822SD.

Bone awl ("tiny") back of skull, 823SD.



Associated with ourial 1542. BOW1, 821SD. Figure III-18.

## SD1542 Continued

VII. B. >25 C. 1544.

VIII. 32 inches below the surface.

IX. No bones recovered.

I. SD1543. III. Child. IV. N. D.

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

E. N. D. F. -- G. (SE-NW).

VI. Ear plug, at left of skull, 824SD.

VII. B. >25 C. 1544.

VIII. N. D.

IX. A few bones saved.

X. "Cut off at chest by 1544."

I. SD1544(figure III-19). III. Young Child.

IV. N. D.

V. A. Multiple, with 1542 B. Articulated

C. Extended D. On back E. In pit F. N. D.

G. NE-SW.

VI. Water bottle ("fine"), at right rear of skull, 825SD.

Bowl ("fine"; with conventional tail and decorated"), left rear of skull, 826SD.

Large bowl (with protuberance on rim), at left elbow, 827SD.



Burial 1544; artifacts 825SD Figure III-19.

SD1544 Continued

Ceremonial axe of sandstone ("rough"), on left hand, 828SD.

VII. B. >25 C. 1542.

VIII. 32 inches below the surface.

IX. Few bones recovered.

X. "Shell pendant at left ear which was so fragile that none of it could be removed."

I. SD1545. III. Adult. IV. N. D.

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

D. On back E. In pit F. N. D. G. E-W.

VI. None.

VII. B. 12 C. 1530.

VIII. 54 inches below the surface.

IX. No bones recovered.

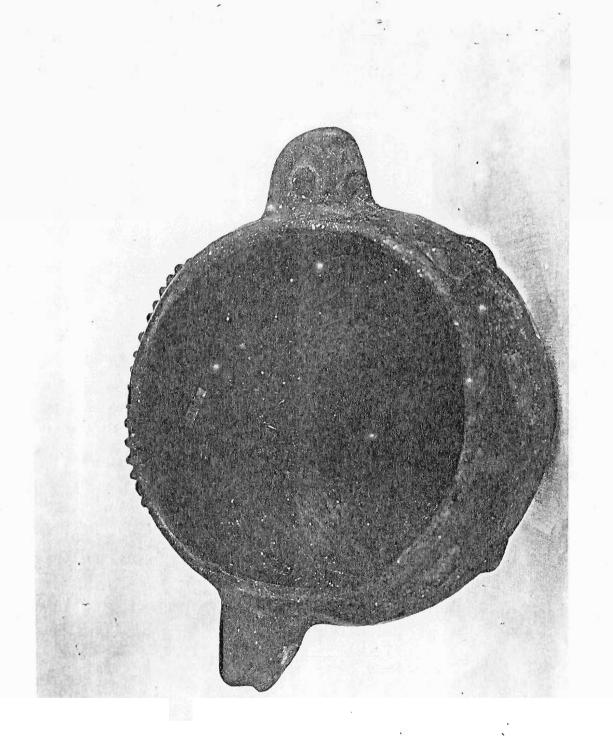
X. "Bones badly decayed, with only a trace in pit."

I. SD1546. III. Child. IV. N. D.

V. A. Single B. Articulated C. Extended

D. On back E. N. D. F. -- G. N-S.

VI. 9 shell beads, under chin, 829SD.
Small discoidal (made from pottery fragment),
from area of pelvis, 830SD.
Fish effigy bowl, (figure III-20), over
feet, 832SD.



Associated with Fish effigy bowl, 832SD.

# SD1546 Continued

Large Mussel shell, over knees, 831SD.

VII. B. 24 C. 1542.

VIII. 30 inches below the surface.

IX. No bones recovered.

X. "Age, 3 or 4 years."

I. SD1547. III. Adult. IV. N. D.

V. A. Single B. Disturbed C. Extended

D. On back E. N. D. F. -- G. (E-W).

VI. None.

VII. B. >25 C. 1556.

VIII. 8 inches below the surface.

IX. Part of lower jaw recovered.

X. Probably disturbed by plow.

I. SD1548. III. Child. IV. N. D.

V. A. Single B. Disturbed C. Extended?

D. On back E. N. D. F. -- G. (S-N).

VI. None.

VII. B. >25 C. 1556.

VIII. 6 inches below the surface.

### SD1548 Continued

IX. No bones recovered.

Yery close to top of ground, partly disturbed by plow."

I. SD1549. III. Adult. IV. N. D.

V. A. Single B. Disturbed C. Extended

D. On back E. N. D. F. -- G. --

VI. None.

VII. B. 16 C. 1537.

VIII. 28 inches below the surface.

IX. No bones recovered.

X. "Cut off just below the shoulders."

I. SD1550. III. Young Child. IV. N. D.

V. A. Single B. Disturbed C. Extended

D. On back E. N. D. F. -- G. --

VI. None.

VII. B. >25 C. 1552.

VIII. N. D.

IX. No bones recovered.

Y. "Lower part of body largely plowed away".

I. SD1551. III. Adult. IV. N. D.

V. A. N. D. B. Articulated C. Partially flexed D. On back E. N. D. F. -- G. N-(S).

VI. None.

VII. B. N. D. C. N. D.

VIII. 36 inches below the surface.

IX. No bones recovered.

X. Not on field map.

I. SD1552. III. Young Adult. IV. N. D.

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

VI. Bowl, behind skull, 833SD.

VII. B. >25 C. 1550.

VIII. 18 inches below the surface.

IX. Skull recovered.

X. "About 16" years old".

I. SD1553. III. Adult. IV. N. D.

V. A. Single B. Articulated C. Partially flexed D. On back E. N. D. F. -G. E-(W).

## SD1553 Continued

VI. Bowl ("effigy head"; "crushed in place"), at right rear of skull, 834SD.

VII. B. 16 C. 1557.

VIII. 36 inches below the surface.

IX. Lower jaw and a few pieces of skull recovered.

X. "Flexed at knees".

I. SD1554. III. Adult. IV. N. D.

V. A. Multiple, with 1555 B. Articulated

C. Partially flexed D. On back E. N. D.

F. -- G. E-W.

VI. None.

VII. B. 23 C. 1555,

VIII. 6 inches to 12 inches below the surface; this burial next to that of 1555.

IX. Most of skeleton recovered.

Y. "Right arm flexed with hand to hip, left arm [along] with head to right shoulder."

I. SD1555. III. Child. IV. N. D.

y. A. Multiple, with 1554 B. Articulated

C. Extended D. On back E. N. D. F. --

G. E-W.

#### SD1555 Continued

VI. None.

VII. B. 16 C. 1554.

VIII. 6 inches to 12 inches below the surface.

IX. Most of skeleton recovered.

X. "On right side of (sk. no 1554)."

I. SD1556. III. Adult. IV. N. D.

V. A. Single B. Articulated C. Extended

D. On back E. N. D. F. -- G. W-E.

VI. Bone awl, back of skull, 835SD.

VII. B. >25 C. 1548.

VIII. 28 inches below the surface.

IX. Skull and feet recovered.

I. SD1557. III. Adult. IV. N. D.

V. A. Single B. Articulated C. Extended

D. On back E. N. D. F. -- G. S-N.

VI. None.

VII. B. 17 C. 1553.

VIII. 30 inches below the surface.

IX. No bones recovered.

I. SD1558. III. Adult. IV. N. D.

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

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

VI. None.

VII. B. 24 C. 1554.

VIII. 30 inches below the surface.

IX. No bones recovered.

I. SD1559. III. Child. IV. N. D.

V. A. Single B. Articulated C. Extended

D. On back E. N. D. F. -- G. ENE-WSW.

VI. None.

VII. B. 2 C. 1560.

VIII. 15 inches below the surface.

IX. A few bones recovered.

I. SD1560. III. Adult. IV. N. D.

V. A. Single B. Articulated C. Flexed

D. On right side E. N. D. F. --

G, N-(S).

VI. None.

VII. B. 5 C. 1559.

VIII. 28 inches below the surface.

#### SD1560 Continued

IX. Most of skeleton recovered.

Y. "On right side and sharply flexed to right."

I. SD1561. III. Adult. IV. N. D.

V. A. Single B. Articulated C. Extended

D. On back E. N. D. F. -- G. S-N.

VI. None.

VII. B. 13 C. 1570.

VIII. 28 inches below the surface.

IX. No bones recovered.

X. "Legs crossed above ankles."

I. SD1562, III. Adult. IV. N. D.

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

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

VI. None.

VII. B. >25 C. No burial within 15 feet.

VIII. \_\_ 6 inches below the surface. \_\_

IX. No bones recovered.

X. "Disturbed by plow".

I. SD1563. III. Adult. IV. N. D.

V. A. Multiple, with 1564 B. Articulated

C. Extended D. On back E. In pit F. N.D.

G. N-S.

VI. Water bottle (figure III-21), at left shoulder, 836SD.
Pot, at left hips, 837SD.
Pot, at left hips, 838SD.
Bone awl, at rear of skulls, 839SD.

VII. B. 22 C. 1564.

VIII. 28 inches below the surface; directly above 1564.

IX. Most bones recovered.

X. "Both burials in same trench and one buried over the other. Both skulls were crushed."

I. SD1564, III. Adult. IV. N. D.

V. A. Multiple, with 1563 B. Articulated

C. Extended D. On back E. In pit F. N. D.

G. N-S.

VI. See 1563.

VII. B. 22 C. 1563.

VIII. 32 inches below the surface; directly below 1563.

IX. Most bones recovered.

X. See 1563.



Figure III-21. Moundville Filmed Engraved water bottle, 0305D. Associated with burial 1563.

I. SD1565. III. Young Child. IV. N. D.

V. A. Multiple, with 1566 B. Disturbed

C. Extended D. On back E. In pit

F. N. D. G. S-N.

VI. None.

VII. B. >25 C. 1566.

VIII. 30 inches below the surface.

IX. Fragments of skull recovered.

Y. "Placed in same grave with 1566 at a later date disturbing [1556]."

I. SD1566. III. Adult. IV. N. D.

V. A. Multiple, with 1565 B. Articulated

C. Extended D. On back E. In pit

F. N. D. G. N-S.

VI. Water bottle, most of which was <u>in situ</u> by skull of 1566, 840SD.

VII. B. >25 C. 1565.

VIII. 36 inches below the surface, 4 inches to 6 inches below 1565; disturbed by 1565.

IX. Skull fragments recovered.

X. Balance of 840SD was found with 1565.

I. SD1567. III. Adult. IV. N. D.

V. A. Single B. Articulated C. Extended

D. On back E. N. D. F. -- G. W-E.

VI. Bottom half of water bottle, right side of skull. 841SD.

VII. B. 13 C. 1571.

VIII. 12 inches below the surface.

IX. Skull fragments and a few other bones recovered.

Y. "Left arm flexed at elbow and hand resting on hip."

I. SD1568. III. Adult. IV. N. D.

V. A. Single B. Articulated C. Extended

D. On back E. N. D. F. -- G. WNW-ESE.

VI. None.

VII. B. 21 C. 1569.

VIII. 28 inches below the surface.

IX. Bones rotten; a few bones removed but not recovered.

X. "Sex probably male."\_

I. SD1569. III. Adult? IV. N. D.

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

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

#### SD1569 Continued

VI. Pot (with 4 handles), back of skull, 842SD. Water bottle (large), back of skull, 843SD.

VII. B. 23 C. 1568.

VIII. 32 inches below the surface; disturbed by 1568.

IX. "Only a few bones and bits of skull left."

X. "Probably adult".

I. SD1570. III. Adult. IV. N. D.

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

VI. Fish effigy pot (crushed), resting on left elbow, 844SD.
Bear tusks, between ankles, 845SD.

VII. B. 6 C. 1578.

VIII. 32 inches below the surface.

IX. Most of skeleton, except for the skull, recovered.

X. "Sex male" (field notes).

I. SD1571. III. Adult. IV. N. D.

V. A. Single B. Disturbed C. Extended

D. On back E. N. D. F. -- G. --.

VI. One-third of a bowl, near skull, 846SD.

SD1571 Continued

VII. B. 10 C. 1567.

VIII. 28 inches below the surface; disturbed by 1567.

IX. Most of skeleton recovered.

X. All but lower jaw and skull of 1571 cut away by 1567; 1571 in turn cut away most of 1572 from hips to skull.

I. SD1572. III. Adult. IV. N. D.

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

VI. None.

VII. B. 10 C. 1571.

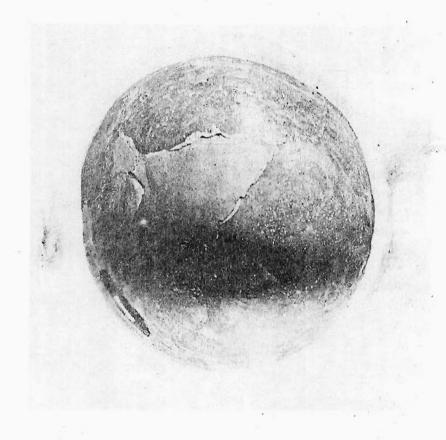
VIII. 28 inches below the surface; 1572 cut away above hips by 1571.

IX. All except skull and lower legs recovered.

- I. SD1573. III. Adult. IV. N. D.
- V. A. Single B. Articulated C. Extended on

back E. In pit F. N. D. G. E-W ( $\underline{ca}.5^{\circ}$  N of East).

VI. Human effigy bowl (figure III-22), crushed at feet, 847SD. Frog effigy pot (figure III-23), inverted at feet, 848SD. Water bottle (small) at right of skull, 849SD.





Associated Moundville Incised bowl, 848SD. Figure III-23. burial 1573.

# SD1573 Continued

Red paint, at left of skull, 850SD.

VII. B. 25 C. 1569.

VIII. 30 inches below the surface.

IX. No bones recovered.

Y. "In def. pit"; "vessels at the feet were about 1 foot above the feet but in same trench."

I. SD1574. III. N. D. IV. N. D.

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

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

VI. Large"bone" (probably a turtle shell), covering skull, 851SD.

VII. B. 10 C. 1570.

VIII. N. D.

IX. Parts of skull recovered.

I. SD1575. III. Adult. IV. N. D.

V. A. Multiple, with 1576 B. Disturbed C. -D. -- E. N. D. F. -- G. --.

VI. None.

VII. B. 4 C. 1576.

VIII. 6 inches below the surface.

IX. No bones recovered.

## SD1575 Continued

- X. "Disturbance, bones mixed together."
- I. SD1576. III. Adult. IV. N. D.
- V. A. Multiple, with 1575 B. Disturbed C. -D. -- E. N. D. F. -- G. --.
- VI. None.
- VII. B. 4 C. 1575.
- VIII. See 1575.
- IX. No bones recovered.
- X. See 1575.
- I. SD1577. III. Adult. IV. N. D.
- V. A. Single B. Articulated C. Extended D. On back E. N. D. F. -- G. S-N.
- VI. Pebble hammer, in front of chin, 852SD.
- VII. B. 4 C. 1578.
- VIII. 42 inches below the surface.
- IX. Almost all of skeleton recovered.
- I. SD1578. III. N. D. IV. N. D.
- V. A. Single B. Disturbed C. -- D. --

SD1578 Continued

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

VI. None.

VII. B. 6 C. 1577.

VIII. N. D.

IX. No bones recovered.

I. SD1579. III. Adult. IV. N. D.

V. A. Multiple, with 1580 B. Articulated

C. Extended D. On back E. N. D. F. --

G. S-N.

VI. Bowl, under left shoulder of 1579, 853SD.

VII. B. 5 C. 1580.

VIII. 18 inches below the surface.

IX. Most of skeleton recovered.

Y. "One skeleton directly over another and probably buried at same time".

I. SD1580. III. Adult. IV. N. D.

y. A. Multiple, with 1579 B. Articulated

C. Extended D. On back E. N. D. F. --

G. S-N.

VI. None.

# SD1580 Continued

VII. B. 5 C. 1579.

VIII. 22 inches below the surface.

IX. A few bones recovered.

X. See 1579.

I. SD1581. III. Adult IV. N. D.

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

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

VI. Bowl (crushed by disturbance), scattered, 854SD.

VII. B. 6 C. 1579.

VIII. 15 inches below the surface.

IX. No bones recovered.

I, SD1582. III. Adult. IV. N. D.

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

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

VI. Turtle effigy bowl (figure III-24), in front

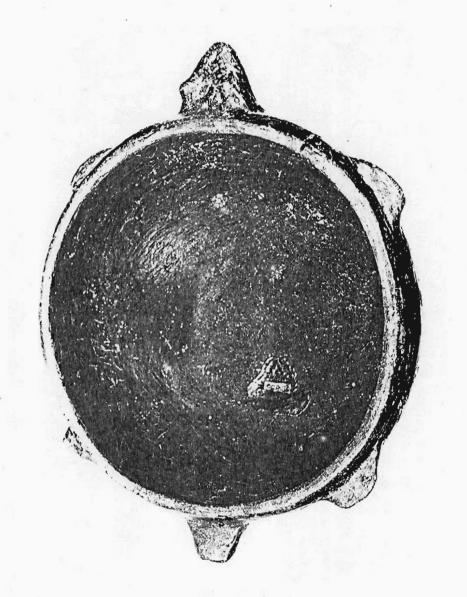
of skull, 855SD.

Bowl, crushed and scattered, 856SD. Bowl, crushed and scattered, 857SD. Pot, crushed and scattered, 858SD.

VII. B. 7 C. 1581.

VIII. N. D.

IX. No bones recovered.



igure III-24. Turtle effigy bowl, 855sD.

I. SD1583. III. Adult. IV. N. D.

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

D. On back E. N. D. F. -- G. N-(S).

VI. Skull of a deer, above head, 859SD.

VII. B. 3 C. 1579.

VIII. 28 inches below the surface.

IX. Torso and skull recovered.

I. SD1584, III. Adult. IV. N. D.

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

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

VI. None.

VII. B. 4 C. 1577.

VIII. 48 inches below the surface; disturbed by 1577.

IX. "Fragments of skull (unusual shape) and few other bones taken out".

X. "Disturbance at feet of skeleton #1577". "The skull and hips doubled up and under feet of skeleton 1577; lower part of legs leading off to N."

I. SD1585, III. Adult. IV. N. D.

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

## SD1585 Continued

VI. None.

VII. B. 4 C. 1586.

VIII. 28 inches below the surface.

IX. No bones recovered.

I. SD1586. III. Adult. IV. N. D.

V. A. Single B. Articulated C. Extended

D. On back E. In pit F. N. D. G. E-W.

VI. None.

VII. B. 4 C. 1585.

VIII. 60 inches below the surface; about 30 inches below 1585.

IX. Most of skeleton recovered.

Y. "In definite trench, and evidently a very ancient burial."

# Excavations East of Mound D: 1930

Throughout the year 1930 a series of small test excavations were conducted east of Mound D. The records which have survived from these excavations suggest that at least eight burials and fourteen artifacts were recovered from the test trenches. The records themselves describe only two of the burials and seven of the fourteen artifacts recovered.

Burial number one, of unknown age, sex, and form, was accompanied by four artifacts: Vessel ED9, a frog effigy bowl, artifacts ED10, two copper covered wooden ear plugs, and artifact ED11, a single shell bead. The locations of these artifacts with respect to the skeleton were not given in the notes.

Burial number eight was also a skeleton of unrecorded age, sex, and funerary treatment. Two artifacts were found with this burial. A plain bowl, ED8, was found near the left foot of the skeleton and an unbaked black effigy bowl, ED14, was found near the head. The head of this burial was, according to the notes, oriented to the north.

In addition to these two burials, there are data, in the form of photographs, for two of the vessels found apart from the burials. Vessel ED2, reproduced here in

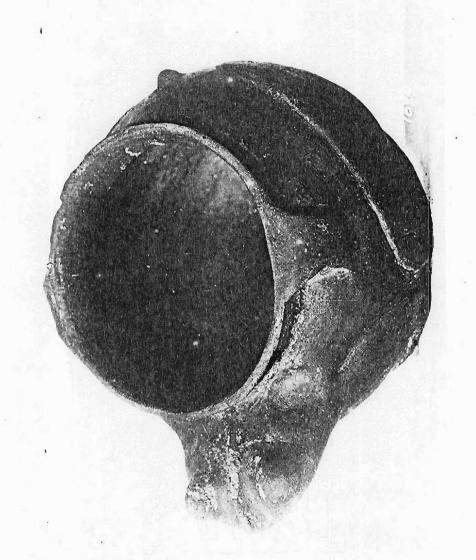


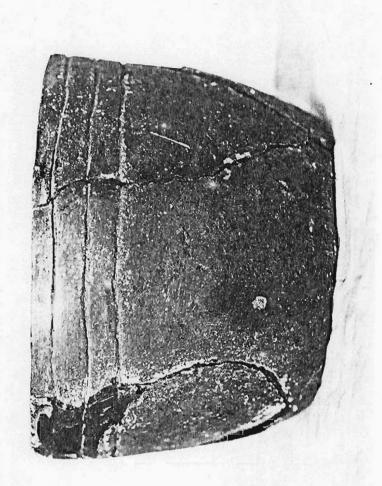
Figure III-25. Frog effigy bowl, 2ED.

figure III-25, was a frog effigy bowl. The rim diameter of this bowl was 4.5 inches, the shoulder diameter was 6.5 inches, and it stood 4.5 inches high. This vessel is now in the American Museum of Natural History collection. Figure III-26 shows vessel ED3. This inclined bowl was 4.5 inches high and had a rim diameter of 5.5 inches. No doubt, there were other artifacts found east of Mound E during the 1930 excavations. These artifacts will come to light later, when a formal check is made of the museum catalogue and holdings at Moundville.

## Excavations East of Mound D: 1937

The major excavation east of Mound D was a salvage operation in advance of a proposed gravel pit. Burials 2575 through 2615 were the major class of data recovered from this area. If any artifacts were found (apart from those artifacts directly associated with the burials) they were not recorded in the field notes. The features were located and recorded on a field map; this field map is reproduced here as figure III-27.

It should be noted here that burials 2613 and 2614 were not recorded on the horizontal plot of the excavation. Instead these burials were recorded as two elements in a stratigraphic column. This column is



Moundville Filmed Incised bowl, 3EU. Figure III-26.

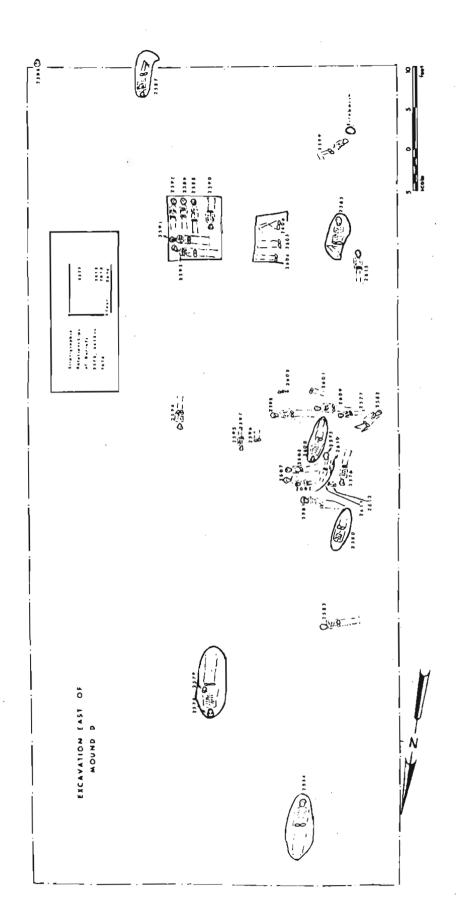


Figure III-27. Mound D, 1937 Plan of excavation east.

reproduced as part of figure III-25. The only other data about burials 2613 and 2614 is that they were directly beneath burial 2612.

Figures III-28 and III-29 show most of the burials from the group of skeletons central to figure III-27; figure III-30 shows the two major groups of burials in the southeastern section of figure III-27. Most of the skeletons in these three photographs have been numbered in order to facilitate the comparison of these figures and figure III-27. Figures III-31 and III-32 illustrate some of the other burials which were found. Burials 2580 and 2581 (figure III-31) were in the mass of burials at the center of the excavation. Burial 2585 (figure III-32) was found near the firebasin in the southwest corner of the excavation.

The burials already discussed, plus the remainder of the burials from east of Mound D, are described below. A guide to the sub-headings under which the various burial attributes are listed is presented immediately prior to the burial descriptions themselves.

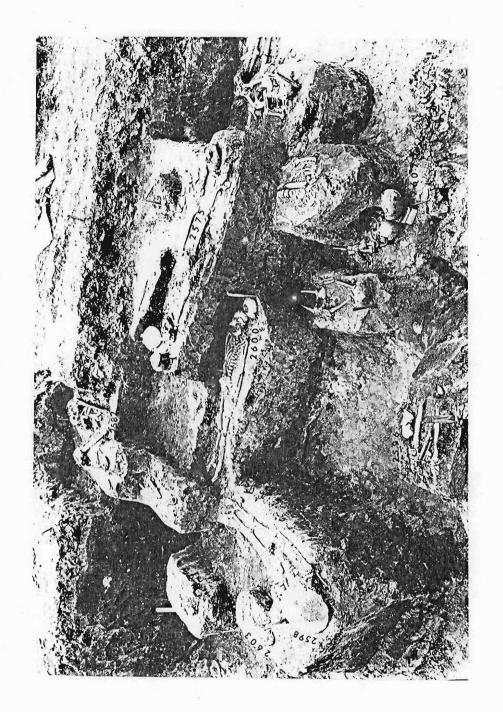


Figure III-28. Burials 2575, 2582, 2596, 2598, 2600 and 2603.

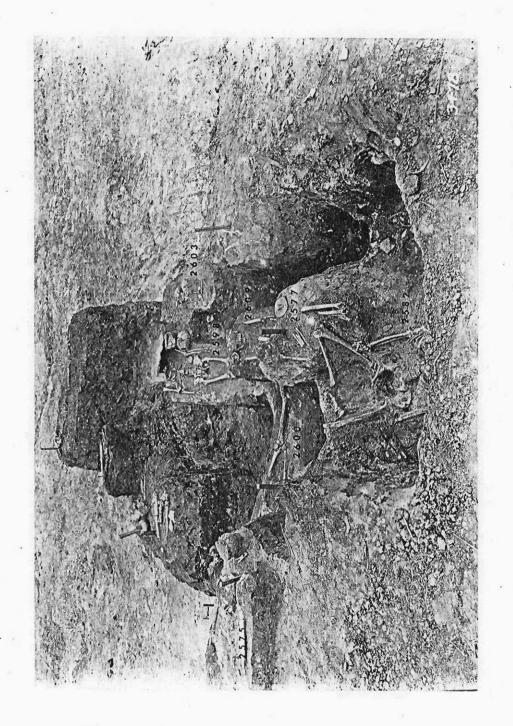
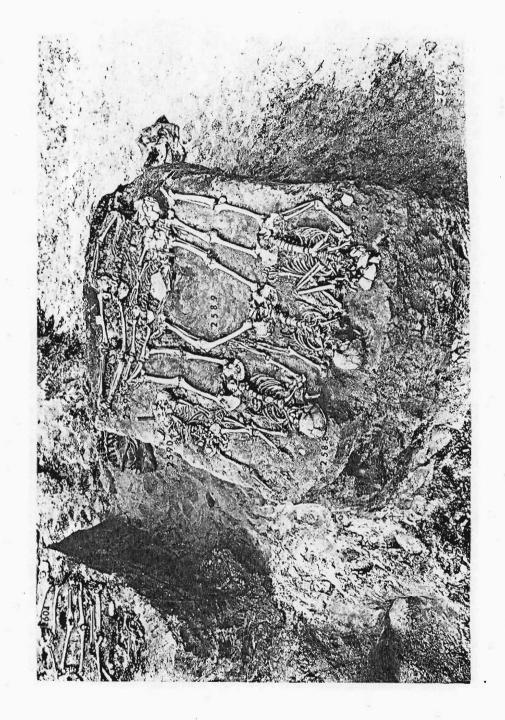


Figure III-29. 2601 and 2603.



Excavations East of Mound D Burials 2575 - 2615 Guide to Burial Descriptions

- N. D. = No Data; -- = Not Applicable
- I. Site designation and burial number (i. e. ED2775).
- II. Location -- not used --
- III. Age.
- IV. Sex (from C. E. Snow's cards unless otherwise noted).
- V. Form of burial:
  - A. Single or multiple; if multiple associated burial numbers 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, not in pit, no data.
  - F. If in pit, dimensions.
  - G. Orientation: head-feet. Enclosure of orientation in parentheses (N-S), N-(S) indicates uncertainty in one or both directions.
- VI. Internal associations and locations and catalogue number: e. g. Pot, right shoulder, ED500.
- VII. External Associations
  - A. Not used for East of D.

- В. Distance to nearest firepit, in feet.
- Nearest neighbor burial number. С.
- LIIV Stratigraphic and other associations.
- IX. Bones recovered; skeletal condition.
- χ. Remarks.
- III. Adult. I. ED2575. IV. N. D.
- ٧.. Α. Single B. Articulated C. Extended
  - On back E. N. D. F. -- G.
- VI. Stone disc, left rear of skull, 16ED. Bone awl, rear of skull, 17ED. Pot, rear of skull, 18ED. Bead, at neck, 19ED.

Shell ear plugs, one on either side of skull,

20ED, 21ED.

Shell beads, right wrist, 22ED.

Shell beads, left wrist, 23ED.

Bowl, at feet, 24ED.

- B. >25 C. 2610. VII.
- "Near surface." VIIIV
- No bones recovered. IX.
- See figures III-8 and III-9. Х.
- ED2576. III. Adult. IV. N. D. I.
- C. Extended Single B. Disturbed V. Α.
  - On back E. N. D. G. (N-S). F.

## ED2576 Continued

VI. None.

VII. B. > 25 C. 2612.

VIII. Near surface.

IX. No bones recovered.

X. Chest area disturbed.

I. ED2577. III. N. D. IV. N. D.

V. A. Single B. N. D. C. Partially flexed

D. On left side E. N. D. F. -- G. E-W.

VI. Stone disc (crude), left of skull, 25ED.

VII. B. >25 C. 2582.

VIII. "Near surface".

IX. No bones recovered.

X. See figures III-28 and III-29.

I. ED2578. III. Adult. IV. N. D.

V. A. Multiple, with 2579 B. Articulated

C. Extended D. On back E. In pit

F.  $8 \times 4 \times ?$  G. N-S.

VI. None.

VII. B. >25 C. 2579.

VIII. N. D.

#### ED2578 Continued

IX. No bones recovered.

I. ED2579. III. Adult. IV. N. D.

V. A. Multiple, with 2578 B. Skull only

C. -- D. -- E. See 2578 F. See 2578

G. --

VI. None.

VII. B. >25 C. 2578.

VIII. N. D.

IX. No bones recovered.

I. ED2580. III. Adult. IV. N. D.

V. A. Single B. Partially articulated

C. Extended D. On back E. In pit

F.  $5.5 \times 2.0 \times ?$  G. (N) - S.

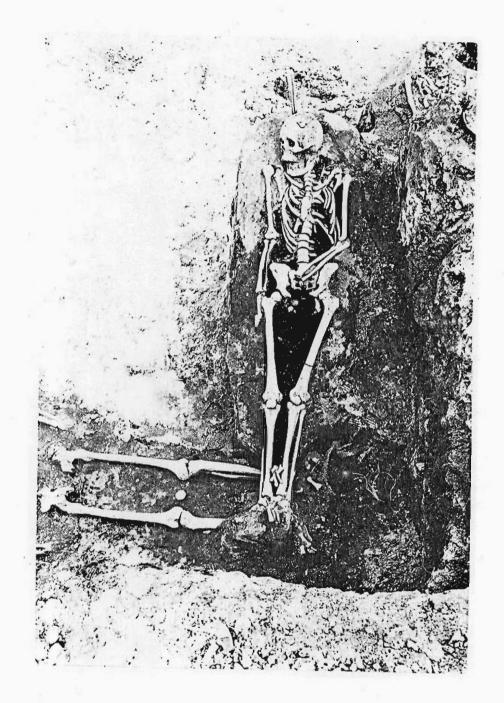
VI. None.

VII. B. >25 C. 2581.

VIII. N. D.

IX. Skull missing; no bones recovered.

X. See figures III-28, III-29, and III-30.



Burial 2580 below 2581. Burials 2580 and 2581.

I. ED2581. III. Adult. IV. N. D.

V. A. Single B. Articulated C. Extended

D. On back E. N. D. F. -- G. E-W.

VI. None.

VII. B. >25 C. 2580.

VIII. Feet over pit of 2580.

IX. No bones recovered.

X. See figure III-31.

I. ED2582. III. Adult. IV. N. D.

V. A. Single B. Articulated C. Partially flexed D. On back E. N. D. F. -- G. SSW-(NNE).

VI. Pot (crushed and on side), to left of skull, 26ED.
Stone pendant, on right arm just above wrist, 27ED.

VII. B. >25 C. 2577.

VIII. N. D.

IX. No bones recovered.

Y. "On back with knees drawn in almost vertical position." See figures III-28 and III-29.

I. ED2583. III. N. D. IV. N. D.

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

VI. None.

VII. B. >25 C. 2580.

VIII. N. D.

IX. "Bones badly decayed"; no bones recovered.

I. ED2584. III. Adult. IV. N. D.

V. A. Single B. Articulated C. Extended
D. On back E. In pit F. 8.0 x 3.5 x ?
G. S-N.

VI. None.

VII. B. >25 C. 2578,

VIII. N. D.

IX. No bones recovered.

I. ED2585. III. Adult. IV. N. D.

V. A. Single B. Articulated C. Partially flexed D. On right side E. In pit

F. 5.5 x 2.6 x ? G. S-(N).

VI. None.



Figure III-32. Burial 2585.

## ED2585 Continued

VII. B. 10 C. 2615.

VIII. 46 inches below the surface.

IX. N. D.

X. See figure III-32.

I. ED2586. III. Adult. IV. N. D.

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

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

VI. None.

VII. B. >25 C. 2587.

VIII. 24 inches below the surface.

IX. N. D.

I. ED2587. III. Adult. IV. N. D.

V. A. Single B. Articulated C. Partially flexed D. On back E. In pit F.  $6.0 \times 2.0 \times ?$  G. N-(S).

VI. Mussel shells, right of skull, 28ED.

Mussel shells, on left arm above elbow, 29ED.

VII. B. 23 C. 2586.

VIII. 12 inches below the surface.

IX. Skull badly crushed.

#### ED2587 Continued

X. "On back, legs flexed to right".

I. ED2588. III. Adult (22 yrs.) IV. Male.

V. A. Multiple, with 2589-2593 B. Articulated

C. Extended D. On back E. In pit

F.  $8.0 \times 7.0 \times ?$  G. S-N.

VI. Bone points, at right shoulder, 30ED.
Bone ring, at right humerus, 31ED.
Conch shell fragment, at left elbow, 32ED.

VII. B. 20 C. 2589.

VIII. N. D.

IX. N. D.

X. See figure III-30.

I. ED2589. III. Adult. IV. N. D.

V. A. Multiple, with 2588, 2590-2593

B. Articulated C. Extended D. On back

E. In pit F.  $8.0 \times 7.0 \times ?$  G. S-N.

VI. Bear tooth (copper stained), on right of skull, 33ED.

Bear tooth (copper stained), at right shoulder near 35ED, 36ED.

Beads ("small") at left wrist, 34ED.

Ball of red paint, at right shoulder, 35ED.

VII. B. 21 C. 2592.

ED2589 Continued

VIII. N. D.

IX. N. D.

X. A few fragments of copper were found near the copper stained artifacts but these fragments were so delicate that they could not be removed. See figure III-30.

I. ED2590. III. Child. IV. N. D.

V. A. Multiple, with 2588-89, 2591-93

B. Articulated C. Extended D. On back

E. In pit F.  $8.0 \times 7.0 \times ?$  G. N-S.

VI. Beads, at left ankle, 37ED.
Beads, at right ankle, 38ED.
Beads, at left wrist, 39ED.
Beads, around neck, 40ED.
Shell pendant, (perforated cross design), under chin, 41ED.

VII. B. 18 C. 2588.

VIII. N. D.

IX. N. D.

X. See figure III-30.

I. ED2591. III. Child. IV. N. D.

V. A. Multiple, with 2588-90, 2592-93

B. Articulated C. Extended D. On back

## ED2591 Continued

E. In pit F.  $8.0 \times 7.0 \times ?$  G. E-W.

VI. Bead, under skull, 43ED. Flat sandstone slab, over left side of chest, 42ED.

VII. B. 21 C. 2593.

VIII. N. D.

IX. Skull badly crushed.

X. See figure III-30.

I. ED2592. III. Adult. IV. N. D.

V. A. Multiple, with 2588-2591, 2593

B. Articulated C. Extended D. On back

E. In pit F.  $8.0 \times 7.0 \times ?$  G. S-N.

VI. Bear tooth (perforated), right of skull, 44ED. Bear tooth (perforated), left of skull, 45ED.

VIII. B. 23 C. 2589.

VIII. N. D.

IX. N. D.

X. "Left hand over chest, right hand on pelvis." see figure III-30.

I. ED2593. III. Adult. IV. N. D.

V. A. Multiple, with 2588-2592. B. Articulated

## ED2593 Continued

C. Extended D. - On back E. In pit

F.  $8.0 \times 7.0 \times ?$  G. E-W.

VI. None.

VII. B. 22 C. 2591.

VIII. N. D.

IX. N. D.

X. See figure III-30.

I. ED2594. III. Adult. IV. N. D.

V. A. Single B. Articulated C. Extended

D. On back E. N. D. F. -- G. N-S.

VI. None.

VII. B. >25 C. 2595.

VIII. N. D.

IX. Bones badly decayed; no bones recovered.

I. ED2595. III. Adult. IV. N. D.

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

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

VI. None.

VII. B. >25 C. 2597.

## ED2595 Continued

VIII. Near surface.

IX. Only one arm present; no bones recovered.

I. ED2596. III. Adult. IV. N. D.

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

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

VI. None.

VII. B. >25 C. 2597.

VIII. Near the surface.

IX. Badly disturbed; torso and skull missing; no bones recovered.

I. ED2597. III. Adult. IV. N. D.

V. A. Single B. Disturbed C. Extended

D. On back E. N. D. F. -- G. N-S.

VI. Water bottle, at right rear of skull, 46SD. Pot, at right shoulder, 47SD.

VII. B. >25 C. 2595.

VIII. N. D.

IX. Lower part of legs disturbed; no bones recovered.

I. ED2598. III. Adult. IV. N. D.

V. A. Single B. Articulated C. Extended

D. On back E. N. D. F. -- G. E-W.

VI. Shell pendant, at chin, 48ED.

Bowl, at left shoulder, 49ED.

Water bottle, at left shoulder next to 49ED,

50ED.

Large pottery sherd ("heavy ware"), inverted over skull, 51ED.

VII. B. >25 C. 2609.

VIII. N. D.

IX. N. D.

X. See figure III-18 and III-29.

I. ED2599. III. Adult. IV. N. D.

V. A. Single B. Articulated C. Partially

flexed D. On back E. N. D: F. --

G. SW-(NE).

VI. None.

VII. B. 1 C. 2585.

VIII. N. D.

IX. N. D.

Y. "On back with legs flexed to right, hands folded over chest and stomach." See figure III-33.

Figure III-33. Burial 2599.

I. ED2600. III. Adult. IV. N. D.

V. A. Single B. Articulated C. Extended

D. On back E. In pit F.  $5.7 \times 2.0 \times ?$ 

G. N-S.

VI. Water bottle, right temple, 52ED. Small frog effigy bowl, top of skull, 53ED.

VII. B. >25 C. 2675.

VIII. N. D.

IX. "Bones in poor condition - parts of hands and feet missing"; some bones recovered.

X. See figures III-28 and III-29.

I. ED2601. III. Child. IV. N. D.

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

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

VI. None.

VII. B. >25 C. 2603.

VIII. Near surface.

IX. No bones recovered.

X. Only legs from hips down present. See figures III-26 and III-27.

I. ED2602. III. Adult. IV. N. D.

V. A. Single B. Articulated C. Extended

D. On back E. N. D. F. -- G. E-W.

VI. None.

VII. B. >25 C. 2607.

VIII. N. D.

IX. "Bones fair shape with exception of [skull] most of which was gone"; few bones recovered.

I. ED2603. III. Infant. IV. N. D.

V. A. Single B. Articulated C. Extended

D. On back E. N. D. F. -- G. ENE-WSW.

VI. None.

VII. B. >25 C. 2598.

VIII. N. D.

IX. No bones recovered.

X. "...legs bowed at knees". See figures III-28 and III-29.

I. ED2604. III. Adult. IV. N. D.

V. A. Multiple, with 2605, 2606 B. Disturbed

C. -- D. -- E. In pit F. N. D. G. --.

VI. None.

ED2604 Continued

VII. B. 18 C. 2605.

VIII. N. D.

IX. No bones recovered; part of hip, two femora, right ulna observed.

X. See figure III-30.

I. ED2605. III. Adult. IV. N. D.

V. A. Multiple, with 2604, 2606 B. Disturbed

C. -- D. -- E. In pit F. N. D. G. --.

VI. None.

VII. B. 16 C. 2604.

VIII. N. D.

IX. Hips up missing; no bones recovered.

X. See figure III-30.

I. ED2606. III. Adult. IV. N. D.

V. A. Multiple, with 2604, 2605 B. Disturbed

C. -- D. -- E. In pit F. N. D. G. --.

VI. None.

VII. B 14 C. 2605.

VIII. N. D.

### ED2606 Continued

- IX. Skull, part of torso missing; no bones recovered.
- X. Left leg crossed over right leg; right leg slightly drawn up to left. See figure III-30.
- I. ED2607. III. Adult (middle aged). IV. N. D.
- V. A. Single B. Articulated C. Extended
  - D. On back E. N. D. F. -- G. E-W.
- VI. Pottery (part of cooking vessel), at right temple, 54ED.
  Pottery (part of cooking vessel), under 54ED, 55ED.
  2 copper fishhooks, by left arm between elbow and shoulder, 56-57ED.
  4 pieces worked greenstone, along left arm, 58-61ED.
  2 pieces worked flint, along left arm, 62, 63ED.
  3 bone awls (broken and decayed), between left arm and chest, 64-66ED.
  Projectile point, by left arm, 67ED.
- VII. B. >25 C. 2608.
- VIII. 42 inches below the surface.
- IX. Skull badly crushed; bones in fair condition.
- I. ED2608. III. N. D. IV. N. D.
- V. A. Single B. N. D. C. Extended
  - D. On back E. N. D. F. -- G. E-W.

ED2608 Continued

VI. Frog effigy water bottle, on top of left shoulder, 68ED.

VII. B. > 25 C. 2607.

VIII. N. D.

IX. Bones in fair condition; "vertebral column missing"?

I. ED2609. III. N. D. IV. N. D.

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

VI. Mussel shell, right of skull, 69SD. Red paint, in 69SD, 70SD.

VII. B. >25 C. 2577.

VIII. N. D.

IX. Bones in poor condition; no bones recovered.

I. ED2610. III. N. D. IV. N. D.

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

VI. None.

VII. B. >25 C. 2575.

VIII. Below 2575; may have been disturbed by 2611 and 2612.

IX. No bones recovered.

I. ED2611. III. N. D. IV. N. D.

V. A. Multiple, with 2612 B. Bundle C. --

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

VI. None.

VII. B. > 25 C. 2612.

VIII. Above 2612.

IX. No bones recovered; bones in poor condition.

I, ED2612. III. N. D. IV, N. D.

V. A. Multiple, with 2611 B. Disturbed

C. Extended D. On back E. N. D. F. --

G. W-E.

VI. None.

VII. B. >25 C. 2611.

VIII. Below 2611.

IX. Bones in poor condition.

X. "Disturbance had cut off body at pelvis and portions of leg bones thrown back on body".

I. ED2613. III. N. D. IV. N. D.

V. A. Single B. Articulated C. Extended

D. On back E. N. D. F. -- G. N. D.

VI. None.

## ED2613 Continued

VII. B. >25 C. 2612.

VIII. 48 inches below the surface.

IX. No bones recovered.

I. ED2614. III. N. D. IV. N. D.

V. A. Single B. Articulated C. Extended

D. On back E. N. D. F. -- G. N. D.

VI. Part of vessel ("cooking vessel") against

upper right section of skull, 71ED.

Sherd, under head, 72ED.

VII. B. >25 C. 2613.

VIII. Below 2613, resting on gravel subsoil.

IX. Bones in fair condition.

I. ED2615. III. Adult (elderly). IV. N. D.

V. A. Single B. Articulated C. Extended

D. On back E. N. D. F. -- G. S-N.

VI. None.

VII. B. 13 C. 2585.

VIII. 48 inches below the surface.

IX. "Bones in fair condition".

# Excavations in Mound D (Moore 1905: 172-178).

Clarence B. Moore test-pitted the summit of Mound D and, in the northwestern and eastern sections of the summit where he discovered concentrations of burials, he excavated extensively. In the areas singled out for intensive exploration, Moore dug to a depth of from three to four feet, to "where the loamy soil ended and more solid clay began" (1905:175). In this loamy mound cap, apart from the burials and other features. Moore found what he considered "the usual dwelling site debris, bones, hammers, pitted stones, etc..." Also included in the debris was the bone of a "swan" (Olor columbianis?). In light of the importance that swan wings assume in the ceremonial life of the historic southeastern tribes, the discovery of this bone fragment by Moore and the professional identification of it by Prof. F. A. Lucas was extremely fortunate. Moore also lists sherds of coarse shell tempered pottery, small bits of sheet copper, discoidals, a greenstone axe, a crude earthenware pipe, a slab of ferrugnious rock, and a "resin" bead as unassociated inclusions within the mound In addition, a hafted ceremonial axe of copper was found 18 inches below the surface, (1905: figure 61); this axe was associated with neither the burials nor any other archaeological features within the mound.

In the course of the excavations in Mound D, Moore found and described 23 individuals, most of which were accompanied with grave goods. He also listed in tabular form 20 other burials which were without grave goods. These 43 burials have been designated DMl through DM43 here.

DM1 (1905: 175). A child, disturbed, cut off at hips.
Associated artifacts:
1 mussel shell (Lampsilis rectus).

DM2-DM12 (1905: 175, 177). Eleven skulls in a pit.
Associated artifacts (i. e. associated with the deposit as a whole):
2 small plain water bottles;
1 small effigy bowl;
1 plain water bottle;
1 plain bowl.
These vessels were on the southern margin of the deposit.

DM13 (1905: 175). Burial, only the crowns of the teeth remained. Associated artifacts: 1 sheet copper ornament, badly corroded; 1 water bottle, hand and eye design.

DM14 and DM15 (1905: 175). Two skeletons in the same pit.
DM14. Extended skeleton, on back, adult.
Associated artifacts:
1 bowl (death head, hand and eye engravings)
near skull;
Shell beads, near the head and one wrist.
DM15. Extended skeleton, on face, adult.
Associated artifacts:
1 (?) copper ear plug, near skull;
Shell beads, near skull;
1 "symbol badge" (with repoussé eye), on clavicle.

DM16 (1905: 175-176). Skeleton, 3 feet below the surface, extended on back, adult. Associated artifacts:

1 water bottle (1905: fig. 64) Moundville Filmed Engraved (fingers and barred oval), at legs of skeleton;

1 notched stone disc (1905: fig. 65) with paint on it, 6 inches above pelvis;

1 vessel (with woodpecker decoration), at head;

1 plain bowl, at head;

1 bowl (scalloped rim), at head.

Moore states that the water bottle and stone disc were probably thrown back into the pit after an aboriginal disturbance.

DM17-DM19 (1905: 176). 3 adult skeletons radiating from a common center; their skulls defining the center point. Two skeletons extended on back; one skeleton, with a healed fracture on the left humerus, was turned on its left side from the pelvis down.

DM20 (1905: 176). A partial adult skeleton, (bones from dorsal vertebrae downward present).
Associated artifacts:
1 small plain pot (two loop handles).

DM21 (1905: 176). I skeleton, extended on back, adult.
Associated artifacts:
3 shell beads, at one ankle.

DM22 (1905:177). 1 skeleton, extended on back, child.
Associated artifacts:
1 discoidal stone.

DM23 (1905: 177). 1 skeleton, extended on back, adolescent.
Associated artifacts:
A number of fresh water shells.

In addition to the above burials, Moore listed 20 unaccompanied skeletons.

DM24-DM31 (1905: 178). Eight adults, extended on back.
DM32 (1905: 178). Adolescent, extended on back.
DM33 (1905: 178). Adult, extended, face down.
DM34-DM35 (1905:178). Scattered deposits of bone.
DM36-DM40 (1905: 178). Aboriginal disturbances.
DM41-DM44 (1905: 178). Infants.

Moreover, Moore noted that in some instances bones had been widely scattered over some burial pits. And, in one case, bones of a child were mixed in with the fill dirt of a pit containing the skeletal remains of an adult.

# Excavations North of Mound D (Moore 1905: 178-184).

Clarence B. Moore conducted a two day excavation north of Mound D in 1905. He was guided to this area by a local farmer, who, while plowing, had found a stone disc in his field -- a stone disc which he later sold to Moore.

In the northern section of the farmer's field north of Mound D, Moore found almost no artifacts or archaeological features. In the southern section of the field, he found surface indications of a habitation area; beneath the surface he found 26 burials and some

additional pit features which did not contain burials. The stratigraphic location of the burials ranged from just below the surface, where the burials were totally within the midden soil, to 4.5 feet below the surface, where the pits extended into clean yellow subsoil.

Prior to his description of the burials accompanied by grave goods, Moore gives a tabulation, by burial treatment, of all the skeletons he found north of Mound D. He found there,

Bunched Burials - 2
Skeletons flexed on the right side - 3
Skeletons flexed on the left side - 3
Skeletons closely flexed on the left side - 1
Skeletons at full length on the back - 15
Skeletons of an infant, badly decayed - 1
Skeleton of a child, badly decayed - 1
(1905: 178).

From this list of 26 burials, Moore presents a detailed description of both the bunched burials, 11 of the extended burials, the infant burial, and the child burial. The remaining burials, which were unaccompanied by grave goods, were not discussed except in the tabular listing.

These burials, both accompanied and unaccompanied by artifacts, have been assigned the designation NDM and numbered 1-26. The unaccompanied burials have been allocated numbers 1-11.

NDM1-3. The three adult skeletons flexed on their right sides.

NDM4-6. The three adult skeletons flexed on their left sides.

NDM-7. The adult skeleton closely flexed on its left side.

NDM8-12. The five unaccompanied adult skeletons extended on their backs.

The remaining fifteen skeletons are described, by numbers, below.

NDM13 (1905:179-180). Bundle Burial (may be aboriginal disturbance) adult.
Associated artifacts:
2 "lance heads" of quartzite (not notched for hafting), near skull;
Limonite, near skull;
Hematite, near skull;
Projectile point (jasper), near skull;
Thin slab of ferruginous sandstone, near skull;
2 "lance heads" of quartzite (basically notched);
Small shell beads, near notched lance heads.

NDM14 (1905:180). Child's skeleton, badly decayed.
Associated artifacts:
Shell beads, at wrists and knees.

NDM15 (1905:180). Skeleton, probably extended on back, adult.
Associated artifacts:
Conch shell ornaments pierced at one end (columela?), near lower part of trunk;
Shell beads, at one wrist.

NDM16 (1905:180). Skeleton, extended on back, adult.
Associated artifacts:
Large sherd, on upper part of thorax;
Large sherd, below back of skull;
Small bowl (notched rim) covered by a large sherd, below back of skull;
Small plain water bottle, beside small bowl, not covered by sherd.

NDM17 (1905:180). Skeleton, probably extended on back, adult. Associated artifacts: Wide mouthed water bottle (incised scrolls around indentations).

NDM18 (1905:180). Skeleton, probably extended on back, adult.
Associated artifacts:
Water bottle (undecorated coarse red ware), at head;
Slab of rock (derivate of trap rock), under skull;
Sheet copper fragments, at feet;
2 discoidal stones, at feet.

NDM19 (1905:181). Skeleton, probably extended on back, adult. Associated artifacts: Effigy vessel, by skull (Moore identifies it as a frog; I think it represents an alligator: see Moore 1905: fig. 69).

NDM20 (1905:181). Skeleton, 22 inches below the surface, extended on back, adult. Associated artifacts: 4 plain bowls, to left of skull (1905: fig.70).

NDM21 (1905:182). Skeleton, extended on back, adult.
Associated artifacts:
Water bottle (Moundville Engraved Indented)
beside skull;
Sherd, under water bottle.

NDM22 (1905:182). Skeleton, badly preserved, child or infant. Water bottle, engraved (1905: fig. 74); Bowl, engraved (1905: fig. 73).

NDM23 (1905:182). Skeleton, extended on back, adult.
Associated artifacts:
Plain bowl, by skull;
Water bottle (incised scroll around depressions).

NDM24 (1905:182). Skeleton, extended on back, adult.
Associated artifacts:
Bowl (incised scrolls) (1905: fig. 75) by shoulder.

NDM25 and NDM 26. Bundle burials, "Into a pit in 4 feet deep and 3 feet in diameter another pit had been dug. This second pit, 28 inches deep and 30 inches in diameter, extended 6 inches beyond the margin of the lower pit on one side" (1905:182).NDM25 was in the upper pit, NDM26 was in the lower pit. NDM25. Bundle burial: parallel group of long bones at top of pit, skull, several cervical vertebrae and clavicle at bottom of pit. Associated artifacts: Sheet copper ornament; Shell beads. NDM26. Bundle burial: skull is only skeletal part Moore lists as present. Associated artifacts: small broad-mouthed water bottle (with two holes "for suspension").

# Excavations South of Mound D (Moore 1905:184-187, 1907: 341-343).

In 1905 and again in 1906 Clarence B. Moore excavated the raised strip of land south of Mound D. The location of his 1905 trial holes cannot be fixed with any degree of accuracy; we can say only that they were somewhere south of the mound. The excavation in 1906, which was far larger than that in 1905, was located between and in part overlapped by the two sections of the Alabama Museum of Natural History's 1932 excavations.

The stratigraphy on the raised strip of land south of Mound D was, in its broadest manifestations, relatively straigntforward. A dark midden soil, varying in depth up to three feet, overlay an undisturbed yellow clay subsoil. However, in attempting to trace the limits of the grave pits Moore found that aboriginal digging and redigging of graves and other pits had reduced the stratigraphy in most specific instances to a state of confusion (1907:341). Consequently Moore, like the later museum excavators, was unable to trace the limits of the pit features in the ground south of Mound D.

During the 1905 excavation south of Mound D Moore recovered 25 skeletons, although he describes only seven of them. These seven skeletons have been designated SDM and numbered 1-7. During the 1906 excavation Moore found 174 burials. Some data exist for each of these burials. The designation SDM has also been assigned to these burials and they have been allocated numbers 8 to 181.

SDM (1905:184). Skeleton, 20 inches below the surface, in pit, extended on back? Adult. Associated artifacts: Wide mouth water bottle (small, plain), at head; Frog effigy pot (1905: fig. 78), at head; Small celt.

SDM2 (1905:185). Skeleton, in pit with SDM1, disturbed, adult.

#### SDM2 Continued

Associated artifacts:
Wide mouthed water bottle (Moundville Engraved Indented):
Fragment of a vessel.

SDM3 (1905:185). Skeleton, in pit with SDM1 and SDM2, disturbed, adult. Associated artifacts: Pot (coarse red ware); Wide mouthed water bottle (partly decorated).

SDM4 (1905:185-186). Skeleton, in pit, extended on back, adult. Associated artifacts: Bowl, over face; Sherds, covering chest and abdomen.

SDM5 (1905:186-187). Skeleton, in pit, extended on back, adult.
Associated artifacts:
Small plain bowl, at skull;
2 crude pipes (1905: figs. 82, 83) at right shoulder;
Small plain bowl, at right humerus;
Water bottle (engraved with woodpecker), at right humerus.

SDM6 (1905:187). Skeleton, in pit with SDM5, flexed on right side, adult. Associated artifacts: Broad mouthed water bottle (engraved scrolls), at head; Plain bowl, at head.

SDM7 (1905:187). Skeleton, infant. Associated artifacts: 2 canine teeth of a large carnivore, perforated.

SDM8 and SDM9 (1907:342). Two skeletons in a well-made pit 4.5 feet below the surface; l adult (SDM8) and l infant (SDM9) which was at feet of adult; adult's head to east.

Associated artifacts, all with SDM8:

## SDM8 and SDM9 Continued

Water bottle, by right side of skull; Cup, by left side of skull; Copper ear spool, by left side of skull; Sheet copper pendants, several, by each temporal bone.

SDM10 (1907:343). Fragment of infant skeleton, 4 feet below the surface and 1.25 feet into the clay. Associated artifacts:
Bowl, crushed, covering skeleton;
Small shell beads, with skeleton;
Large mussel shell, below skeleton.

SDM11 (1907:343). Fragment of infant skeleton in a bowl covered by another bowl.

SDM12 (1907:384). Skeleton, with SDM13, extended on back, adolescent. Associated artifacts: Shell beads (hexagonal); Limestone eagle pipe, (see 1907: figs. 80-83) between SDM12 and SDM13.

SDM13 (1907:384). Skeleton, with SDM12, extended on back, adolescent. Associated artifacts: Limestone eagle pipe, between SDM12 and SDM13.

SDM14 (1907:382-384). Skeleton, extended on back, adult. Associated artifacts: Bowl, of limestone, represents a bird of order Falconiformes; may be King Vulture. (1907: figs. 76-79).

SDM15 and SDM16 (1907:396). Two skeletons, adult (SDM15) and infant (SDM16) skeletons lying full length on their backs; the skulls almost touching. Associated artifacts:
Shell gorget (highly stylized, see 1907: figs. 94-95), between the skulls.

SDM17 (1907:396). Skeleton, extended on back, adult.
Associated artifacts:
Bowl, by skull;
Water bottle, by skull;
Shell gorget ("priest" design), on chest.

SDM18 (1907:399-400). Skeleton, extended on back, adult.
Associated artifacts:
Oblong copper gorget (sun circle, barred oval, and hand and eye designs; see 1907: figs. 100-101), on the face.

SDM19 (1907:401). Skeleton, infant. Associated artifacts: Oblong copper pendant (Sun circle), at neck; Shell beads.

SDM20 (1907:401). Skeleton, extended on back, adult.
Associated artifacts:
Oblong copper gorget (repoussé sun circle - "swastica");
Mass of galena.

SDM21 (1907:401-402). Skeleton, aboriginal disturbance, adult.
Associated artifacts:
Oblong copper gorget (sun circle design; pearl set at top of gorget: see 1907: fig. 104), near skull.

SDM22 (1907:402). Skeleton, extended on back, adult.
Associated artifacts:
Circular copper gorget with inset pearl (sun circle design), under chin;
Oblong Copper gorget, at chin;
Shell beads, at shoulders.

SDM23 (1907:402). Skeleton, extended on back, adult.
Associated artifacts:
Shell beads, at wrists;
Copper ear spools, at each side of head.

SDM24 (1907:402). Aboriginal disturbance; bones plus Associated artifacts: 2 sheet copper discs, by feet; Mass of hematite, by feet; Knuckle bone of deer, by feet.

In addition to the burials accompanied by grave goods the following burials (found by Moore in 1906) had no associated artifacts.

SDM25-SDM95: Adults, extended on back. SDM96-SDM105: Adolescents, extended on back. SDM106-SDM110: Adults, lying on right side partly flexed. SDM111-SDM115: Adults, lying on left side, partly flexed. SDM116. An adult, closely flexed on back. SDM117. An adult, extended to knees, lower legs flexed. SDM118-SDM133: Children and infants. SDM134. Child, in sitting position. SDM135-SDM136: Modern disturbances. SDM137-SDM181: Aboriginal disturbances.

The number of unaccompanied burials given above was determined by subtracting the number of burials Moore described (1907:342-403) from the tabular data he presented listing all the burials (1907:341-342). The assumption underlying this operation was that Moore described all the burials with grave goods; this assumption seems to be warranted given Moore's penchant for the description of all the artifacts he recovered along with the provenience data for these artifacts.