

A. Cuatorial Data

Checklist of H.C. Mercer materials in American Section files, March 1963. Reference numbers preceded by 63 (for 1963) are now added for identification, with separate new paginations, if originally not page-numbered.

- 63A pp 1-2 "No. 1" Three lists of "Chipped Stone Implements"; some
63B 1-5 "No. 2" interlining of Cat. Nos. in red. Spot check shows
63C 1-7 "No. 3" they are Museum catalogue numbers.
- 63D 1-9 Similar list, "Prehistoric Stone Implements and
aboriginal quarry material from the Eastern
United States and Ohio and Mississippi Valeys".
Some interlining of Cat. Nos. in black, red underlining.
A red note says "leave space" (red as well as black
in these lists presumably Mercer's).
- 63E 1-7 List of objects, general proveniences, Cat. Nos.
Same item may appear on more than one sheet; apparently
two systems of catalogue numbers involved (not checked).
- 63F 1-6 Six "lists" (general descriptions only) of Objects
offered for exchange. No Cat. Nos. or names.
- 63G 1-7 Covers contents of a box sent to Dr. Giglioli
(Cat. Nos., ~~xxxxxx~~ objects, general proveniences).

Bound Book of Exchanges, etc. Entries confined to pp. 18-49. Gives lists of materials exchanged from museum only (apparently); Cat. Nos. probably in all cases except for uncatalogued items. Dated (or started?) Nov. 8, 1893. Same handwriting as the lists on loose sheets (63A-G), presumably Mercer's.

B. Other

- 63H Three unnumbered sheets. Checklist of Sites, Cat. Nos. latter apparently trays of casts. Connects Mercer with the sites listed. Caves are Buffalo House, Marjorie's, Huminal(?) Stone, Thompson's, Wyandote, Spring Shelter, Nickajack, Lake Shelter. Nothing said about them. Add Lookout Cave on back of one sheet. This was not intended to be preserved.
- 63I Typewritten memo by someone in charge, noting he must overhaul "basement stuff" and write Mercer for materials which ought to be here. Mentions report on Lookout Cave, Tennessee as "practically ready for publication".
- 63J pp. 1-8 MERCER COLLECTION Notes on Fossil Remains of Lookout Mountain - by H.C. Mercer (From a letter in the Library of the Academy of Natural Science). PP 1-3, typescript of letter dated August 21, 1918. p.4: Lists Mercer material in drawers. Annotated in handwriting of Dr. Mason, including additions. p.5 lists material in library; pp. 6-8 extract from published materials on Lookout Cave, Nickajack Cave, Forge Cave, Point Pleasant (Bucks County Pa.).
- 63K-1, 63K-2 Nickajack Cave; faded photos, report, section) On cardboard for display.
63L-1, 63L-2 Lookout Cave: section; drawings of tapir, peccary : 63K-1 has printed copy
63M Forge Cave: section) Progress of Field Work
dated January 6, 1894.

Note: 63K-M in 208:4-B3; others in envelope in 208:1-3

IS, March, 1963.

Chipped stone.

201

63-A
61

- 1 (4) Rude argillite "turtlebacks," formerly regarded as palaeolithic, now ~~regarded~~ known to be stones rejected in working. Point Pleasant, Bucks County, Penna.
6096, 6097, 6099, 6100
- 2 Hammer stone. Bucks County, Penna.
6024
- 3 10 argillite blades. Bucks County, Penna.
4306 to 4315
- 4 (16) argillite blades. Trenton, New Jersey.
9868 to 9877.
- 5 Hammer stone and three fragments of Jasper from Aboriginal Jasper quarry Limpert, Penna.
- 6 16 Jasper blades, New Jersey.
- 7 11 rudely chipped fragments of quartzite, rejected in quarry.
Purley Branch, Maryland.

UNIVERSITY OF PENNSYLVANIA.

MUSEUM OF AMERICAN ARCHÆOLOGY.

Philadelphia, May, 1890.

DEAR DOCTOR :

This year the University has begun the formation of an Archæological Museum, with a department especially devoted to the relics and industrial products of the Indian tribes of North, Central and South America. The Curator of this department of the Museum is Dr. Charles C. Abbott, a graduate of the Medical Department of the University, class of '65, and well known for his many contributions to antiquarian science.

It is earnestly desired by the officers of the University that the graduates of the Medical Department should lend their sympathy and assistance to this work. The Museum is designed to be primarily a vast means of instruction in *Anthropology*, and not a mere collection of curiosities. It would be most desirable to have its cases filled with objects illustrating the physical character and industrial faculties of the native races of both North and South America.

No class of the community can render such valuable aid to this end as the medical profession, and for that reason this especial call is made on the graduates of the Medical Department of the University, to interest themselves in this direction and to send to the Museum everything calculated to throw light on the aboriginal nations of our continent.

What is wished may be summarily stated as follows :

1. That all kinds of relics in stone, bone, shells, pottery, metal, etc., which are obtainable in your vicinity be gathered up and sent in to the Museum.
2. That skulls, bones, etc., of the primitive inhabitants be exhumed from the mounds, graves and ossuaries of the Indians, and forwarded for examination.
3. That the names of local collectors and antiquaries be communicated to us, so that they may be brought into correspondence and scientific relations with the University Museum.
4. That localities worthy of investigation in these respects be noted and described, so that the Museum may have them examined by competent experts.

It should be stated that this department of the University does not enter the market as a buyer of antiquities. It is hoped and believed that the educational objects which it has solely in view in making this collection will be understood and appreciated by intelligent collectors, and that for these reasons it will be the recipient of a portion of their finds. An engraved acknowledgment, signed by the Provost and other officers of the University, will be promptly sent to anyone making a donation to the University, and all questions about American Archæology (other than commercial ones) will be cheerfully answered by the experts connected with the Museum.

We believe, Doctor, that this subject will impress you as an important one, connected directly as it is with the study of man ; and we sincerely trust that you will give it some attention, both personally and by bringing the facts above stated to the knowledge of any of your patients or friends interested in the study of Archæology or the collection of relics.

Any contributions to the Museum should be addressed as follows (the Museum will cheerfully pay costs of carriage) :

DEPARTMENT OF AMERICAN ARCHÆOLOGY,
University of Pennsylvania,
PHILADELPHIA.

Letters and inquiries will receive prompt attention ; all such should be addressed to

DR. CHARLES C. ABBOTT,
University of Pennsylvania,
PHILADELPHIA.

We remain with great respect, yours truly,

FRANCIS C. MACAULEY, }
STEWART CULIN, } *Committee.*

63-A
b2

8 (17) quartz and quartzite blades.
Eastern Atlantic Coast.

9 ~~(10)~~ (10) widely blocked flints
referred in quarry, Flint Ridge, Ohio

10 (4) Hammer stones. Flint Ridge,
Ohio

11 (15) Flint blades, imperfect,
referred in quarry. Flint Ridge, Ohio

12 (20) Flint chips, Flint Ridge, Ohio

13 (5) Perfect blades. Flint Ridge, Ohio
A374

14 (17) blades. Flint Ridge, Ohio.

15 (40) flint blades, Ohio, various
counties,

16 (12) blades. Ohio.

17 (16) blades. Mississippi valley.
10476. 10478. 10482. 10484. 10485

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STEWART CULIN, } *Committee.*

Prehistoric stone implements and
aboriginal quarry material ~~and~~
~~referred~~ from the Eastern United
States and Ohio and Mississippi valleys.

1. Chipped Stone.

- 1. (4) rude argillite 'turtle backs'.
Point Pleasant, Bucks County, Pennsylvania.
(6096, 6097, 6099, 6100).

{ These stones, which are named from their form, are similar to those found in the Trenton gravels, and regarded as palaeolithic. They ~~are~~ are now generally looked upon as having been rejected in working.

- 2. Hammer stone, Bucks County, Pennsylvania.
(6024).
{ The universal implement in America for flaking and fitting stone.

3. (10) argillite blades, Bucks County,
 Pennsylvania. (4306-4315).

Argillite

It is often impossible to determine
 from the form whether an implement
 was intended as knife, spear or
 arrow point.

4. (16) argillite blades, Trenton, New Jersey.
(9768 + 9877)

5. Hammer stone and three fragments of
 Jasper, from aboriginal Jasper quarry,
 Limeport, Penna. See article on
 "Indian Jasper Mines in the Lehigh
 Hills." By Henry C. Mercer, Appendix I.

6. 10 Jasper blades, New Jersey.

7. (11) ² widely chipped fragments of quartzite,
reposed in quarry. Piney Branch,
Maryland. (63D
p3)

8. 17 quartz and quartzite blades.
Eastern Atlantic Coast.

9. (10) widely blocked blunts, reposed in
quarry, Flint Ridge, Ohio.

From the chert quarries of Flint Ridge, Licking County, Ohio, the Indians of the adjacent country obtained the materials for their chipped implements. The deposit lies between the cities of Newark and Zanesville, and forms a ridge of rock 10 miles in length. The ridge displays on all sides the trenches and pits made by the ancient quarriers.

The quality of the stone varies, and is principally of three kinds: Chert, jasper, and chalcedony. Specimens of these various stones, in worked condition, have been found in the States of Indiana, Kentucky, at the source of the Kanawha River, and in the Allegheny River, near the boundary of the State of New York. Many objects of this stone have also been found in mounds widely distributed.

It is thought that the Indians first removed the upper covering of earth, which is, in many places, 9 or 10 feet deep, and on reaching the flint made a large fire on the rock, in order that the heat might crack it, and they then probably threw water on it to expedite the work.

Large quantities of flakes, broken arrowheads, knives, etc., found in the vicinity of Flint Ridge, give reason for the belief that the greater part of the materials were worked in the quarry itself; but fragments found at great distances, sometimes a hundred miles or more from the quarries, indicate that, after diminishing the weight of the blocks by chipping them hastily, they carried them away to give them suitable form.

The quarrier, to shape his block, knocked off flakes with a stone hammer, hundreds of which of different sizes are found scattered over the country.

10 (4)₂ hammer stones, Flint Ridge, Ohio

11 (15) Flint blades, imperfect, recycled in quarry

12 (20) Flint Chips, Flint Ridge, Ohio.

13 (5) Leaf-shaped blades. Flint Ridge, Ohio.
(8374)

Regarded as "blanks" ~~which~~ which were afterwards specialized as knives, arrow heads and spears.

14 (17) blades. Flint Ridge, Ohio.

15 (40) flint blades. Ohio, various counties.

16 (12) blades Ohio.

17 (6) Blades, Mississippi Valley.
~~(10476) (10478)~~ (10476, 10478, 10482, 10484, 10485).

18 (2) Large blades, Mississippi Valley.
12836, 12884.

19 Large blades, Mississippi Valley.
10488.

20. Arrow heads. Marquette County, Wisconsin.

63D
p5

21. Chrysolite blades. Hedell County North Carolina

22. quartz blades. Hedell County, North Carolina

23. Wills. Mississipp valley.

Usually set in the end of a reed, and rotated by means of a bow.

24. Stone spade. Tennessee

The edge shows glassy surface caused by wear.

25. Stone Chisel Tennessee

DEPARTMENT OF AMERICAN ARCHAEOLOGY
UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA
Lectures and exhibits will receive prompt attention; all such should be referred to
DR. CHARLES C. ALBERT
UNIVERSITY OF PENNSYLVANIA
PHILADELPHIA

BLANCIS C. MACGILLIVRAY }
STEWART COLLIS }

Pitted and Polished Stone.

63D
b6

26 net sinkers (notched pebbles)

Newton, New Jersey.

P. Similar ^{stones} ~~objects~~ are still used

to weigh nets by fishermen on

the banks of Lake Erie. They ~~are~~

~~also~~ occur in large numbers

in the vicinity of ^{the} larger streams

27. Grooved stone axe. Burlington

County, New Jersey.

P A domestic implement, used

~~only~~ commonly by women.

Common throughout North ~~of~~

America. Also found in South

America, but practically

unknown on European prehistoric

sites

28 Grooved stone axe. Burlington
County, New Jersey.

630
p7

29 Grooved stone axe. Bucks County,
Pennsylvania

30 Grooved stone axe. Bucks County,
Pennsylvania

31 Grooved stone axe. Marquette
County, Wisconsin.

32 Grooved stone axe. Southern
Illinois.

33 Grooved stone axe. Ohio
(lean space)

34 Stone cell. Deerfield County,
Illinois.

P used in wood working, skin
dressing etc, unmounted, and set in
a wooden haft as a weapon.

35. Stone cell, Mississippi Valley.

63D
63E

36. Stone cell. Mississippi Valley.

37. Stone cell. Ohio

38. Grooves stone Hammer Ohio

39. Pestle, Richs County,

Pennsylvania.

Used for ~~crushing~~ crushing corn,
seeds and berries in mortars
of wood and stone

40. Pestle, Lumberton, Richs County,
Burlington

~~Pennsylvania~~ New Jersey.

41. Pestle, Ohio

leave space

42. Müller Ohio
A common Ohio type.

43 Paint stone, Ohio.

Small mortar in which
Ceremonial paint was rubbed.

63D
b.9

44 Ceremonial stone, Banner stone

Ohio

lean space.

45 Catlinite pipe. Sioux of Dakota.

P. Made from red pipe stone or
Catlinite, a porphyritic material for
pipes among the American Indians.
Quarries at

and from thence distributed in
prehistoric times throughout the
present United States. The quarries are

still resorted to by the Sioux,
who manufacture these pipes for
purposes of trade.

Clipped stone

No 2

63-B
PI

1 (4) Red argillite turtle backs;

formerly regarded as falseolithic,

now known to be stones recycled

in working. Point Pleasant, Bucks County,

Penna. 6082 to 6085.

2 Hammer stone. Bucks County, Penna.

9968

3 (10) argillite blades. Bucks County, Penna.

4281. 4287 to 4295.

4 (19) argillite blades. Trenton, New Jersey

9942.

5 Hammer stone and three fragments of

Jasper. Aboriginal Jasper Quarry,

Lincolnton, Penna.

6 16 Jasper blades, New Jersey.

7 11 redely clipped fragments of
granite, recycled in quarry. Piney
Branch, Maryland.

8 (17) quartz and quartzite blades.

Eastern Atlantic coast.

63B
P.2

9 (10) reddish, banded flints, rejected in quarry. Flint Ridge, Ohio.

10 (4) hammer stones. Flint Ridge, Ohio

11 (15) Flint blades, imperfect, rejected in quarry. Flint Ridge, Ohio

12 (20) Flint chips, Flint Ridge, Ohio

13 (5) Perfect blades. ^{blanks} Flint Ridge, Ohio
8374

14 (17) blades. Flint Ridge, Ohio.
11802

15 (40) Flint blades. Ohio, various Counties

16 (12) blades. Ohio

17 (16) blades. Mississippi valley.
10475. 10477 10481. 10712.

- 18 (2) large blades, Mississippi Valley
12542. 12883.
- 19 large blade, Mississippi Valley
10700
- 20 (10) arrow heads, Marquette County,
Wisconsin.
21. (40) argillite blades, Hedell County,
North Carolina
- 22 (10) quartz blades, Hedell County,
North Carolina.
23. (3) drills, Ohio
5172. 5178
- 24 stone spade, Tennessee
10708
- 25 stone chisel Tennessee
10302

63B
63

DEPARTMENT OF AMERICAN ARCHAEOLOGY

University of Pennsylvania

Philadelphia

Letters and packages will receive prompt attention; all such should be addressed to

DR. CHARLES C. ARBOLD

University of Pennsylvania

Philadelphia

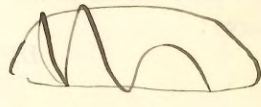
We receive with great interest your reply.

BRANDS C. WICKLIFF
STEWART CURTIS

Pitted and Polished stone

63B
64

- 26 (23) Net sinkers Trenton, New Jersey.
9915
27. Grooved stone axe. Burlington County,
New Jersey. 11674
28. Grooved stone axe. Burlington County,
New Jersey. 24
- 29 Grooved stone axe. Bucks County,
Pennsylvania 9211
- 30 Grooved stone axe. Bucks County,
Pennsylvania.
8851
- 31 Grooved stone axe.
Marquette County, 2837
Wisconsin.
- 32 Grooved stone axe. Whiteside County
11793 Illinois
- 33 Grooved stone axe. Ohio
- 34 Stone cell.
Whiteside County, Illinois
11778

- 63B
65
- 35 stone cell. Missis appi valley.
10706
- 36 stone cell. Mississippi valley.
10703
- 37 Stone cell. Ohio
~~10708~~ 1517
- 38 Grooved Hammer. Ohio
~~10707~~ 4659
- 39 Pestle, Lumberton, New Jersey
2211
- 40 Pestle, New York.
- 41 Pestle Ohio
42. Muller. Ohio
~~4555~~
- 43 Paint Stone Ohio
~~4555~~ 10504
44. Ceramical stone  Ohio
undrilled 'hammer stone'
- 45 Catlinite pipe. Stone of Dakota
9590

Chipped stone.

G3-C

1 (4) wide argillite "turtlebacks", formerly regarded as palaeolithic, now known to be stones rejected in working
Port Pleasant, Bucks County, Pennsylvania.

6082. 6086.

2 (X) Hammer stone. Bucks County, Penna.
~~6082.~~ 8601

3 (10) argillite blades. Bucks County, Penna.

4296 to 4305

4 (18) argillite blades. Trenton, New Jersey.
9950

5 Hammer stone and three fragments of Jasper, from aboriginal Jasper quarry, Lincolnton, Pennsylvania
10011. 10012.

6 16 Jasper blades. New Jersey.

7 11 widely chipped fragments of quartzite, rejected in quarry, Piney Branch, Maryland.

8 (17) quartz and quartzite blades.
Eastern Atlantic coast.

63C
62

9 (10) Rudely blocked flints,
rejected in quarry.

10 (4) hammer stones. Flint Ridge. Ohio

11 (15) Flint blades, imperfect.
rejected in quarry. Flint Ridge
Ohio

12 (20) Flint chips. Flint Ridge, Ohio

13 (5) Perfect blades, blanks. Flint Ridge
Ohio 8374

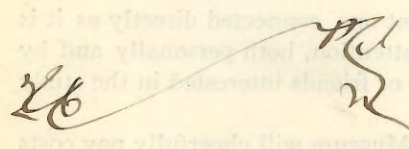
14 (17) blades. Flint Ridge Ohio

15 (40) flint blades. Ohio,
various localities

16 (12) blades. Ohio

17 (16) blades. Mississippi Valley.

10479. 10480. 10483.

- 18 (2) large blades. Mississippi Valley
12869. 12885.
- 19 large blade. Mississippi valley
10699
- 20 (10) arrow heads. Maquette Co, Wisconsin
- 21 (40) rhyolite blades. Redell County
North Carolina
- 22 quartz blades. Redell County
North Carolina
- 23 chills. Ohio
5158. 5171. 5413.
- 24 stone spade, Tennessee
10463
- 25 stone chisel, Tennessee
10300
- 26 

63C
P3

UNIVERSITY OF PENNSYLVANIA

DEPARTMENT OF AMERICAN ARCHAEOLOGY

DR. CHARLES C. ABBOTT

FRANCIS C. MACGILLIVRAY
STEWART CULIN

18 (2) large blades. Mississippi valley.
12836, 12884

19 Large blade, Mississippi valley.
10488

20 (10) arrow heads. Marquette County
Wisconsin.

21 (40) ~~White~~ ^{chrysolite} blades. Redell County,
North Carolina.

22 (10) quartz blades. Redell County,
North Carolina.

(23) 23. 5 drills. Mississippi valley.
10716. 10718 to 10721.

24 Stone spade. Tennessee.
10469

25 Stone chisel Tennessee.
10301

FRANCIS C. MACCUBBER
STEWART CURTIS

Pitted and Polished stone.

63C
65

26 (10) net sinkers. Lenton, New Jersey.
6140

27 Grooved stone axe. Burlington Co
New Jersey. 8

28 Grooved stone axe. Burlington Co
New Jersey. 4010

29 Grooved stone axe. Bucks County
Pennsylvania 9123

30 Grooved stone axe. Bucks County,
Pennsylvania 8860

31 Grooved ^{stone} axe. Marquette County,
Wisconsin. 2933

32 Grooved stone axe. Southern Illinois
11791

33. Grooved stone axe. Ohio

34. Stone cell. Deepfield County,
Illinois.
10760

63
P6

35 Stone cell. Mississippi valley, 10707

36 Stone cell Mississippi valley, 10454

37 Stone cell. Ohio, 1579.

38 Grooved Hammer. Ohio

39 Pestle. Bucks County, Penna. 8915

40 Pestle, Lumberton, Burlington County, New Jersey 8485.

41 Pestle, Ohio 4597

42 Müller, Ohio 4572

43 Paint Stone Ohio 10372

44. Ceremonial stone "hammer stone" Ohio 4793

45 Catlinite pipe. Source of Dakota. 12963.

Pitted + Polished Stone.

63
67

26 (19) red sinkers. Trenton, New Jersey

584

27 Grooved stone axe. Burlington Co.
New Jersey

4009.

28 Grooved stone axe. Burlington Co.
New Jersey.

23

29 Grooved stone axe. Bucks Co.
Penn.

9122

30 Grooved stone axe. Bucks Co.

8859

Pennsylvania

31. Grooved stone axe.

Marquette County, Wisconsin.

2832

32 Grooved stone axe.

Jayette County, Illinois.

11792.

33 Grooved stone axe. Ohio

33A

Grooved axe. Ohio

4403

4404

34.

Stone cell. Whitesides County

Illinois 10781.

35. Stone cell. Mississippi valley. 63C
68
10704
- 36 Stone cell. Mississippi valley.
10705
- 37 Stone cell.
1578
- 38 Grooved Hammer. Ohio
4658
- 39 Pestle, Bucks County, Penna.
8912
- 40 Pestle, Lumberton, Burlington Co.
New Jersey.
2211
- 41 Pestle, Ohio
41a. Pestle, Ohio
- 42 Müller, Ohio
4557
- 43 Paint Stone. Ohio
10369
44. Ceremonial stone. Ohio.
- 45 Cathinite pipe Sioux of
Dakota
9592.

MERCER, H.C.
Materials.

Ref. Nos. 63A-G (Acetaminol)

63H-J (Other)

See oversize storage for
display cards

63K-63M.

Worcester Mass

25.

H. P. Morse

Carroll

Aug. 16, 1898

Bone needle	1
Patchery	1
Cub of John	1

From Case	
Bone needle	1
Turkey	2
Turtle	2
Opuscula	2
Bird	5

Patchery	1
marked	1
45.	1

marked

53	10
----	----

TRAY #3

(casts) misc

		misc placed
21892✓	97322✓	
30044✓	34275✓	
7250✓	32286✓	
30818✓	11479✓	
30234✓	11640✓	
61959✓	30085✓	
13165✓	99341✓	
1134✓	42915✓	
7745✓	30043✓	
30190✓	32646✓	
	59239✓	
	30820✓	

TRAY #4

(casts)

32831✓	10049✓	32295✓	
30230✓	30229✓	35303✓	99531
30228✓	35610✓	42914✓	
1073✓	61858✓	18800✓	
146023✓	9330✓	59580✓	
55487✓	35032✓	32086✓	
29172✓	31674✓	34408✓	
17839✓	11624✓	29178✓	
1073✓	99551	30119✓	
59109✓	13702✓	35608✓	
9745	11481✓		
1073✓	32059✓		
30153✓	8235✓		
11487✓	32639✓		

TRAY #1

(casts)

20150

		misc placed
32085✓	30256✓	
11483✓	45742✓	7243
30205✓	32287✓	29173
30180✓		20,299
9791✓	30079✓	34597
35622✓	12294✓	32833
11484✓		11992
26817✓		numbered axe
88130✓		
6495✓		

TRAY #2

(casts - misc)

11641✓	20390✓	14770
11277✓	20302✓	12002
11984✓	20303	14574
11982✓	20305✓	numbered pipe
112002	20306✓	
14193✓	20308✓	
14768✓	20307✓	
14769✓	20301✓	
14836✓	20309✓	
14773✓	20310✓	
14775	20311✓	
14329✓	21637✓	
	45743✓	
	6542✓	

Merch Material

Thompson's
Pt. Pleasant
Alton Rock House
Carson Mound

Dunbar's Bottom Mound
Buffalo House Cave

63H

Cox. m. Rock

Morgan's Cave



Jeffrey's Rock

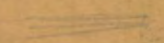


Mud Pen

Hutton's Mound



Hummelstone Cave



Alton's Rock House

Thompson's Cave

Herbaceous

W. Colket Wyandotte Cave

C. F. Harrison Site on New R. near Fairview

D. G. Brinton Spring Shelter

S. Wood Nickajack Cave

C. Towns Forge Cave Lake Shelter

Hooker's Cave

Hutton Mound

Thompson's Cave

Wyandotte Cave

Prepared & illustrated by ...
Br 578C -
No 814
V. 140

11778 Cell, Wharfedale Co Illinois

11793. axe. " " "

10703 cell. Mississippi valley.

10706 " " " "

12 blades Ohio

10 arrow heads, Manassas Co, Va

10504 Paint Stone Ohio

10708 stone spade Tennessee.

10302 stone chisel "

10477 13 ~~000~~ blades.

10475 1

10481 1

10712 1

total 16
Mississippi valley
Tennessee.

12883 1 lay blade

12542 1 " "

} Mississippi valley

10700 lay blade. Mississippi valley

11674 Grooved stone axe. Burlington N.H.

24 Grooved stone " " Co "

2211 Pestle, Lunenburg " " "

Hammer stone 13 joints fragments, Lunenburg Delapw. Co Va

9211 Stone axe, Bucks Co Pa

921

63-E
61

16802 } 17 blades Ohio
8601 } Pitts hammer stone. Bucks Co Pa
4296-4305 } 10 argillite blades. Bucks Co Pa

584/19 net sinkers, Trenton, N. J.

9950/18 argillite blades

40 blades various materials

16 Jasper blades, New Jersey


Pestle, Ohio

17 quartz and quartzite blades
Eastern Atlantic coast

4557 Muller Ohio

4403 grooved hammer, Ohio

1518 cell, Ohio

ceremonial stone, Ohio 

2832 Grooved Axe, Maquette Co,
Wisconsin

8889 " " Buckles Pa

8912 Pestle " "

6082 } quarry rejects,
6086 } argillite, Pt. Pleasant Pa
Buehler

63E
12

11802 17 blades Ohio
9968 Pitted hammer stone Bucks Co Pa

4282 and } 10 argillite blades
4287 to }
4295 } Bucks Co, Pa

9915. 23 net sinkers, Trenton, Burlington Co N.J.

9942 19 argillite blades
Trenton N.J.

blades
40 arrow heads Ohio
various materials

16 Jasper blades. New Jersey
Pestle, Ohio

17 quartz + quartzite blades
Eastern Atlantic Coast

4055 Muller, Ohio
small grooved hammer, Ohio

1517 Celt, Ohio
ceremonial stone, Ohio
unmarked undulled hammer stone

1 pestle, New York.
2837 Grooved axe, Wisconsin
8857 Grooved axe, Bucks Co Pa

63-E
63

- 11802 17 blades Ohio
- 6024 hammer stone, Bucks Co Pa
- 4306-4315 10 argillite blades, Bucks Co Pa
- 6140/10 net sinkers, Trenton, N. J.
- 9868 } 16 argillite blades, Trenton N. J.
- 9877 }
- 40 ~~blades~~ beads, Ohio
various localities
- 16 Jasper blades N. J.
- 4597 Pestle, Ohio
- 17 quartz + quartzite blades
Eastern Atlantic Coast
- 4572 Muller, Ohio
- 4404 Snow hammer Ohio
- 1519 cell, Ohio
- 2833 Snows Ore, Marquette Co
Wisconsin
- 8860 Snows ore Bucks Co Pa
- 8915 Pestle, Bucks Co Pa
- 6096 } 4 rude argillite
- 6097 } turtle backs, Point Pleasant
- 6099 } near Darshole
- 6100 } Pa
- 8485 Pestle, Lumberton N. J.
~~8485~~

63 E
64

1179 Iron ore S. Illinois

10760 Cell Kempf's Cook Co. Ill.

10707 Cell, Mississippi Valley,

10454

4 blades, 7
12 ~~arrow~~ heads, Ohio

10 arrow heads, Marquette Co. Wisconsin

10372 Paint stone Ohio

10469 stone spade Tennessee

10501 4 chisel 4

10476 4 blades

10485 5 "

10482 2 "

10484 3 "

10478 2 " Total 16 copper
valley

12884

12836 } 2 large blades Mississippi valley

10488 large blade ?

8 Iron ore stone axe, Burlington N.Y.

4010

hammer, stone + 3 fragments of iron

63E
45

9223 Iron ore, Bush Co Pa
abundant iron quarry, Limestone Pa

60826 | 4 rude argillite
6085 | Pt Pleasant N.J.

10716
10718 | 5 drills Mississippi Valley
10719 |
10720 |
10721 |
Pettie, Ohio

The Mineralogical and Petrological Society

63-E
67.

100th Street, New York City.

Dr. Mercer has there considerable material which ought to be here, both archaeological material, the result of work done for us, and reports on work done for us. When I get to overhauling the basement storage stuff I should write to him and ask for them. The report on his excavations at Lookout Cave, Tennessee is practically ready for publication. Bones of extinct tapir found therein.

We have plaster casts of wooden pole levers found in jasper quarries near Delaware.

We have megalonyx bones found in cave in west.

63I

TRAY #5

(casts)

35284 ✓

30845 ✓

8742 ✓

26276 ✓

12794 ✓

21841 ✓

11745 ✓

22191 ✓

misplaced

21882

11981

1894 Nov 5

Leg bone of *Ursus spelaeus*

Cracked bone " "

Jaw and tooth 12935

Two teeth 6

12939

6 ~~not~~ shreds.

Sailenauenthal Cave

Left bank of Wilsent, a

tributary of the main, near

Muggendorf Bavaria.

Collected and given by H. C. Mercer.

August 16/1878 -
 Taken out of
 Lookout Camp Case
 for illustration of address
 & broken Gorget
 1 fragment of jaw
 of Mylodon
 1 jaw of Talpina
 + loose tooth
 " J. Haynes

limestone
 1 skull head
 1 skull head
 1 perforated stone

From cave section 5.3
 Lookout cave - (in drawer)
 specimens

Urostroma	6
Drumfish	2
Sand tortoise	5
Water tortoise	2
Squirrel	2
Fish	13
gnawed bones } unident. }	2
Bone splinters } unident. }	187
Deer splinters	60

UNIVERSITY OF PENNSYLVANIA.
 PHILADELPHIA,
 Bone splinters }
 unident. } 246 -