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Title: American Antiquities. Auction Catalogue, January 8, 1898

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Release date: July 3, 2011 [EBook #36598]

Most recently updated: January 25, 2021

Language: English

Credits: Produced by Barbara Tozier, Bill Tozier and the Online Distributed Proofreading Team at <http://www.pgdp.net>

*** START OF THE PROJECT GUTENBERG EBOOK AMERICAN ANTIQUITIES. AUCTION CATALOGUE, JANUARY 8, 1898 ***

AMERICAN ANTIQUITIES.

Pre-historic Stone Implements, Mound Builders' Relics, Revolutionary and Foreign Arms, Etc., Etc.

SALE BY AUCTION,
AT THE
Fifth Avenue Auction Rooms,
No. 238 FIFTH AVENUE, NEW YORK,
JANUARY 8, 1898.

WM. B. NORMAN, Auctioneer.

This entire Collection will be on exhibit at the Fifth Avenue Auction House, No. 238 Fifth Avenue, New York, on Thursday and Friday, January 6 and 7, 1898, from 10 A.M. to 6 P.M.; and on the day of the Sale, during the morning hours.

Orders will be carefully executed by the Auctioneers and Dealers in Archæology.

COLLECTION OF
AMERICAN ARCHAEOLOGY,
STONE IMPLEMENTS,
REVOLUTIONARY AND FOREIGN ARMS,
ETC., ETC., ETC.,

INCLUDING MANY SPECIMENS OF RARITY AND VALUE.

Mound Builders' Relics, Celts, Grooved Axes, Arrow and Spear Heads, Knives, Wampum Treaty Belts and Money, Necklaces, Beads, Shell Ornaments, Effigy and Ceremonial Pipes, Tomahawks, Objects in Hematite and Obsidian, Terra Cotta Figures, Ornaments, Temple Chalices of the Incas, Aztec Ornaments, Revolutionary Arms, Blunderbusses, Pistols, Swords, Rapiers, Claymores, War Clubs, Dirks, Etc., Etc.

THE PROPERTY OF A RETIRING COLLECTOR.

Sale by Auction without Reserve,
AT THE 5th AVENUE AUCTION ROOMS, 238 5th AVE., NEW YORK,
SATURDAY, JANUARY 8th, 1898,
BEGINNING AT 2 O'CLOCK, P. M.
WM. B. NORMAN, Auctioneer.

CATALOGUE BY ED. FROSSARD. 151st AUCTION SALE.

108 East Fourteenth Street, New York.

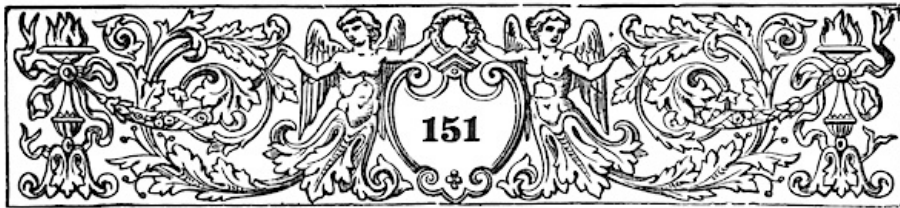
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The Archaeological Collection described in the following pages was formed by a well-known Collector, who now, for private reasons, relinquishes the pleasurable pursuit which for so many years engrossed his moments of leisure. Every specimen in the Collection was selected with deliberate discrimination, with the view of exemplifying the best forms of arms and implements conceived and fashioned by the pre-historic man of that part of the North American Continent embraced within the present United States. Such objects are of great interest and value to all those interested in this branch of Archaeology, and the opportunity offered of adding perfect specimens, at their own price, to their cabinets, is one seldom occurring.

Among the objects of marked interest will be found a Wampum Treaty Belt; a large number of Ceremonial Pipes, including some very rare forms; various objects in hematite, obsidian, copper, etc.; the rare Idols from Arizona; Incas Temple Vases in beaten silver from the necropolis of Ancona, etc., etc. The arms, foreign and Revolutionary, at the end of Catalogue, will be recognized by all interested in the subject as valuable specimens, worthy to figure in the best Collections.

Every object in this Collection will be sold, with the guarantee, by the Cataloguer, of its absolute authenticity and genuineness, both as regards material and attribution.

Orders faithfully executed by the Auctioneers and Art Dealers generally.



CATALOGUE.

PRE-HISTORIC STONE IMPLEMENTS.

CELTS.

- 1 **Small Celt**, reddish stone. Washington Co., Ohio. 2½ in.
- 2 Another. Gray stone. Knox Co., O. 2¼ in.
- 3 Another. Blue stone. Athens Co., O. 3¼ in.
- 4 Another. Diorite. Very fine. Athens Co., O. 3¼ in.
- 5 Another. Granite. Very fine. Vinton Co., O. 3½ in.
- 6 Another. Blue stone. Moss Co., O. 3¾ in.
- 7 Large Celt. Granite, polished edge. Very fine. Mercer Co., Ky. 5¼ in.
- 8 Another. Granite, polished edge. Very fine. Mercer Co., Ky. 5¾ in.
- 9 Another. Blue slate, edge slightly chipped. Delaware Co., O. 6½ in.
- 10 Another. Blue slate, edge slightly chipped, but fine. Delaware Co., O. 7¾ in.
- 11 Small Celt. Blue slate, polished edge, perfect. Syria. 3 in.
- 12 Small hand pick. Blue slate. Harrisburg, Pa. 4¼ in.
- 13 Another. Granite, round top, polished edge. Lincoln Co., Tenn. 4¼ in.

GROOVED AXES, ETC.

- 14 **Grooved Axe** of diorite, deeply grooved, fine edge (a head cracker). Beaver Co., Pa. 4 in.
- 15 Another. Greenish stone, deeply grooved, fine edge. Rhea Co., Tenn. 4 in.
- 16 Another. Granite, grooved and perfect. Seneca Co., O. 4½ in.
- 17 Another. Diorite, deeply grooved and perfect. Athens Co., O. 5 in.
- 18 Another. Mottled granite, deeply grooved. Very fine. Calhoun Co., Ill. 5 in.
- 19 Another. Dark stone, flat head, entire surface polished and perfect. Breckenridge Co., Ky. 5 in.
- 20 Another. Shows marks of ancient pecking. Warren Co., O. 6 in.
- 21 Another. Palaeolithic sandstone. Greene Co., Va. 5 in.
- 22 Another. Same. Greene Co., Va. 4 in.
- 23 Another. Granite, fine and perfect blade, deep groove, polished from long use; fine and desirable. Breckenridge Co., Ky. 6 in.
- 24 Another. Granite, fine perfect blade, good shape, deep groove, also very desirable. Lincoln Co., Tenn. 5 × 6½ in.
- 25 Another. Fine grained granite, extra long and perfect blade, finely grooved; rare. Athens Co., O. 4½ × 8½ in.
- 26 Another. Rough pebbly granite; of great size and weight, perfect edge. S. W. North Carolina. 6½ × 8½ in.
- 27 **Anvil** or Nut stone. Circular, with pitted cavity on each side; smooth, nice specimen. Ohio. 4½ × 5 in.

- 28 **Hammer Stone.** Granite. Central Ohio. 3 × 3½ in.
- 29 Another. White quartz. Central Ohio. 2½ × 3 in.
- 30 Another. Granite, light groove. Washington Co., R. I. 2 × 2¼ in.
- 31 Another. Sand stone, deep groove. New London, Conn. 2¼ × 2¾ in.
- 32 **Large Hoe.** Gray chert, fine large flaking, point polished from long use. From Elliptical mound, East St. Louis. 8¼ in.
- 33 **Pestle.** Pebbly stone, perfect, cylindrical. Eastern Penn. 11 in.
- 34 Another. Sandstone; similar. Cincinnati, O. 14 in.
Another. Hard gray stone, with carving of animal's head at one end. Cylindrical, broken in centre but
- 35 substantially mended. The largest and most remarkable example I have seen. Border of Saratoga Lake, N. Y. 22½ in.
- 36 Another. Round, pecked sandstone, with handle of mushroom shape. Meade Co., Ky. 4 × 6 in.
- 37 Another. Base has a slight concavity for cracking nuts, smooth from long use. Very fine. Ohio. 3½ × 5 in.
- 38 Another. As last, base chipped. Ohio. 3 × 5 in.
- 39 **Amulet.** Heart-shaped concretion, (see interesting description attached). Fine and rare. Texas. 4½ × 4½ in.
- 40 **Quoit.** Flint, beautifully flaked, extra fine. Tenn. 4 × 4¾ in.
- 41 Quoit or large knife; extra fine. Tenn. 3½ × 5¼ in.
- 42 **Bolas Stone.** Egg-shaped, white quartz, one end slightly flattened. Hall Co., Ga. 1¾ × 2¼ in.
- 43 Another. Dark stone, curious and rare. Hall Co., Ga. 1¾ × 2¼ in.
- 44 Saddle-shaped stone, base and ends flat, sides and top rounded to a half-circle, with half-inch perforation through its length. Hard dark stone. Randolph Co., Tenn. 1½ × 2¼ × 3¼ in.
- 45 Boat-shaped object, top hollowed out, two perforations, steatite or soapstone, a perfect and rare specimen. Hancock Co., Tenn. 1⅜ × 6¼ in.
- 46 Similar. Micaceous stone. Gwinnett Co., Ga. 1⅞ × 3¼ in.
- 47 Another. No perforations, ends grooved. Gwinnett Co., Ga. 1¼ × 2⅜ in.
- 48 Another. Different shape, no cavity but perforated with two holes, also a rare object. Gwinnett Co., Ga. 1 × 3¾ in.
- 49 **Ceremonial Axe** (so called). Yellowish material, perforated with a half-inch hole, fine and rare. Saratoga Lake, N. Y. 3⅞ in.
- 50 Another. Slate. Williams Co., O. 4½ in.
- 51 **Banner Stone.** Butterfly shape, light-colored granite, the usual perforation begun and half finished; uncommon form, and rare on account of its size. James Co., Tenn. 6¾ in.
- 52 Neat perforated fragment, at the bottom of which is a nipple showing process employed in drilling, viz., with sand and hollow reed. 1½ × 2½ in.
- 53 **Gorget.** Two perforations, slate. Shelby Co., O. 3¾ in.
- 54 Another. One perforation, slate. Marion Co., O. 1¾ × 3½.
- 55 Another. Banded slate, very fine. Hardin Co., O. 3¼ in.
- 56 Gorget ornament. Banded slate, diamond shape. Hardin Co., O. 2⅝ in.
- 57 Object in steatite, two large holes, edge with notches. Columbia Co., O. 2½ in.
- 58 **Pendant.** Steatite, oval shape, perforated, with carving of a human face; a curious object. Georgia. 2½ in.
- 59 **Pottery Bust.** Face, front view. Mound, S. E. Missouri. 2½ in.
- 60 **Plummet** or Slung Shot of quartz, egg-shaped. Massac Co., Ill. 2 × 3½ in.
- 61 **Discoidal** or Game Stone, with concavity on each side. Very symmetrical, fine and rare. Ohio. 1½ × 2½ in.
- 62 Two, similar, one with centre perforation, both of soft stone. Ohio. 3¼ × 1⅞ in. 2 pcs
- 63 **Stone Ball.** Incised lines quartering, etc. Very curious. Shelby Co., O. 1⅞ in.
- 64 **Pearl Shell.** From grave, small perforation, one side covered with incised dots in fanciful design. Santa Barbara, Cal. 2½ × 4½ in.
- 65 Mussel Shell from mound, one side encrusted with limestone concretion. Pike Co., Ill. 4 in.
- 66 Mussel Shell. A circular hole through centre. Pike Co., Ill. 3½ in.

ARROW AND SPEAR HEADS, ETC.

- 67 **Arrow Heads.** A small collection, some fine. Ohio. 20 pcs
- 68 Arrow Heads. White quartz. Suffolk Co., N. Y. 3 pcs
- 69 Arrow Heads. Larger size, all perfect. Ohio. 5 pcs
- 70 Arrow Heads. Of mottled stone. Cole Co., Mo. 8 pcs
- 71 **Spear Points.** Black flint and chert, all fine, average 4 in. long. Ohio. 7 pcs
- 72 Spear Points. White flint and chert, all fine, average 4½ in. long. Ohio. 4

- 73 **Knife.** Black flint, finely finished. Clay Co., Ky. 3½ in.
- 74 Another. Light colored flint, an elegant specimen. St. Clair Co., Ill. 3¼ in.
- 75 Another. White colored flint, very symmetrical. St. Clair Co., Ill. 3¼ in.
- 76 Another. Dark chert, finely flaked and chipped. Marion Co., Ill. 5 in.
- 77 Another. Dark chert, ruder shape than preceding. Ohio. 3½ in.
- 78 **Arrow Point.** Pure white quartz, hollow base, the war point type; a beauty. Georgia. 1⅞ in.
- 79 Another. White chert, square base, deeply notched. Cooper Co., Mo. 1⅞ in.
- 80 Another. Similar to last. Ohio. 2¼ in.
- 81 Another. Pink chalcedony, with dark vein of color, perfect. Missouri. 2¼ in.
- 82 Another. **Rotary**, rounded base, both edges bevelled and notched. Illinois. 2¾ in.
- 83 Another. Square base, deeply notched and serrated, bevelled edges. Kentucky. 3 in.
- 84 Another. Rounded base, very fine. Illinois. 3½ in.
- 85 Another. Similar to last, very fine. 3½ in.
- 86 Another. Very remarkable specimen, black flint. Kentucky. 3⅞ in.
- 87 Another. Very large base, serrated and bevelled edges, one barb broken. Mercer Co., O. 2 × 3 in.
- 88 **Spear Point.** Square base, white chert, finely made, perfect. Ohio. 3½ in.
- 89 Another. White flint, spade shape, beautifully flaked, very symmetrical. Gallien Co., O. 3½ in.
- 90 Another. Gray flint, round base, deeply notched, serrated edges, perfect point. Bowling Green, Ky. 3½ in.
- 91 Another. Similar, dark flint, extra fine. Bowling Green, Ky. 3¼ in.
- Special attention is requested to the following 16 lots, every one of which has something special to recommend it, either for beauty of material, or excellence in design and workmanship.
- 92 **Spear Head.** White chert, in perfect condition. Pike Co., Ill. 1⅜ × 6¾ in.
- 93 Another. Yellow chert, small point from tip. Illinois. 1⅞ × 6 in.
- 94 Another. Brown chert, perfect. Illinois. 1¼ × 6 in.
- 95 Another. Dark colored stone, fine flaking, two curious lines or markings running longitudinally, perfect. Illinois. 1⅝ × 5½ in.
- 96 Another. White chert, perfect. Illinois. 1½ × 5⅝ in.
- 97 Another. Hollowed base, deep notches, serrated edges, tip has been broken, but has been *repaired* by the ancient workman. Very fine. Kentucky. 4¾ in.
- 98 Another. Yellow chert, long, square base, point slightly damaged, but very finely made. Kentucky. 5¾ in.
- 99 Another. Black flint, sharp, square base, beautifully flaked, perfect. Kentucky. 5½ in.
- 100 Another. Yellow flint; when held to the light, shows fine cross marking of dark color; hollow base, very small notches, very beautiful and desirable. Illinois. 4¾ in.
- 101 Another. White chert, long, square base, as No. 96, beautifully made. Illinois. 4⅞ in.
- 102 Another. Bluish flint, fine transverse markings, very wide, flat base, slightly notched, a perfect and fine specimen. Huron Co., O. 5 in.
- 103 Another. Grey flint, square base, deep, heavy notches, beautifully flaked, choice and rare. Miami Co., O. 3⅞ in.
- 104 Another. Reddish or salmon colored, finely flaked and chipped, very desirable. Jefferson Co., Ark. 8 × 4 in.
- 105 Another. Grey flint, square base, deeply notched, of elegant and symmetrical shape, perfect in every respect, a *chef d'œuvre* of primitive workmanship, very choice and desirable. Breckenridge Co., Ky.
- 106 Another. Yellowish chert, small, square base, very heavily notched, perfect edges, finely flaked, desirable. Missouri. 4¼ in.
- 107 **Knife.** White chert, with haft for a handle, flaked and chipped, extremely rare form. So. Illinois. 7 in.
Choice specimens neatly mounted on card-board:—
- 108 **Spear Points.** White chert, localities marked, av. 3¾, all very fine. 4 pcs
- 109 Arrow Points. White quartz. Suffolk Co., N. Y. 5 pcs
- 110 Arrow Points. Bluish flint, all perfect, and rare. Mound, Osage River, Mo. 9 pcs
- 111 Arrow Points. White quartz, all fine. Suffolk Co., N. Y. 9 pcs
- 112 Spear Points, etc. Grey chert, of different forms, all perfect and very fine. Wadesboro', N. C. 7 pcs
- 113 Arrow Points. As above, all very fine and perfect. Wadesboro', N. C. 11 pcs
- 114 Arrow Points. Very desirable specimens; fine color and material, all perfect. From mound at Osage River, Mo. 9 pcs
- 115 Arrow Points. Chosen for singular serrated and notched edges, all fine and rare. Ohio. 4 pcs
- 116 **Drills.** All perfect, 5 from Missouri, 2 from Ohio, 1 from Georgia. 1 (Ohio) is unique as far as known, in length being 4½ in. A very desirable selection. 8 pcs

- 117 Drills. Very pretty and attractive selection. Clay County, Tenn. 6 pcs
- 118 **Arrow Points.** Small, all perfect. Ohio. 6 pcs
- 119 Arrow Points. Choice lot, all perfect; small points, from Miss., California and Block Island, as marked on card (2 obsidian). 6 pcs
- 120 Arrow Points. Specimens from Willamette River, Oregon, of these beautiful productions; jasper, moss agate, obsidian, etc., rare. 12 pcs
- 121 **Fish Hooks.** Black flint; desirable and rare. 2 pcs
- 122 Arrow Point. Black flint, rotary, hollow base, finely notched, bevelled and serrated edge, a perfect and choice specimen of this prototype of the modern revolving rifle ball. Bowling Green, Ky.
- 123 Arrow Point. Rotary, light-colored flint, as last, except base is square; perfect and rare. Bowling Green, Ky.
- 124 Arrow Points. Rotary, gray chert. Perfect, as last, but smaller. 2 pcs
- 125 Arrow Points. Clouded chalcedony; fine and perfect specimens from Clear Water Harbor, west coast of Florida, rare. 3 pcs
- 126 Arrow Point. Crystal, narrow, serrated edges, said to be poisoned. California.
- 127 Arrow Point. Thin copper, triangular in shape, Iroquois; small fish-line stone Sinkers. Fleming, Cayuga Co., N. Y. 3 pcs
- 128 **Fish Spear.** Copper, rounded base, two perforations at base. $1\frac{1}{4} \times 3\frac{3}{8}$ in. Highest rarity. Ontonagon River, Mich.
- 129 Another. Copper, rounded base with three perforations. $1\frac{1}{2} \times 2\frac{1}{2}$ in. Ontonagon River, Mich.
- 130 Fish Hooks of copper; small copper arrow head, Phoenicia, Syria. 3 pcs
- 131 **Copper Chisel.** Ancient copper tool found at Prairie-du-Chien, Wis.; sharp cutting edge, sides turned up, gouge form, excessively rare, $1\frac{5}{8}$ in. wide, $2\frac{1}{2}$ long, $1\frac{1}{4}$ thick.

OBJECTS IN HEMATITE, ETC.

- On account of its density and the fine polish it takes, hematite was a favorite material with the ancient artificer. Next to copper, hematite is the scarcest material employed by the pre-historic workman.
- 132 **Axe.** Hematite, deeply grooved, edge polished and of great weight. Very rare. $2\frac{1}{4}$ in. thick, 3 wide, $3\frac{1}{4}$ long. Pulaski Co., Mo.
- 133 **Celt.** Brown hematite, polished, edge slightly broken, very rare. Pike Co., Ill.
- 134 Celt. Edge perfect and sharp, very rare. Pike Co., Ill.
- 135 Mammal or Cone. Brown hematite, fine and perfect, base $2\frac{3}{8}$ in., 2 in. high. Very rare. Pike Co., Ill.
- 136 Plummets, (so called). Brown hematite, oblong, with small groove around the top, beautiful polish, exceedingly rare. St. Clair and Pike Co., Ill. 2 pcs
- 137 Plummets. Same as last, but made from white limestone; also a rare relic. $1\frac{1}{8} \times 4$ in. Illinois. 2 pcs
- 138 Bone awl, made from deer's horn, pointed end, $1\frac{1}{2} \times 6$ in.; another, resembles a needle. $\frac{3}{4} \times 2\frac{1}{2}$ in. Mound in Arkansas. 2 pcs
- 139 Animal (Fox?) carved in bone, $\frac{2}{3} \times 2\frac{1}{2}$ in.; also carved duck $1\frac{1}{2}$ in. long; each with perforation, curious. Alaska. 2 pcs
- 140 Relics from mound, Clay Co., N. C. Two bear's teeth, four human teeth, shells, etc. Lot.
- 141 Pearl Shells. Perforated in process of making into fish-hooks, fine iridescent color on one side. San Miguel Island, Cal. 3 pcs
- 142 Pearl Shell Ornaments. San Miguel Island, Cal. 5 pcs
- 143 Whetstones. Very hard stone, narrow and with pointed ends. Scarce and desirable. S. W. California. 4 pcs
- 144 **Bird Call.** Terra cotta, black, turtle-shaped with head and flippers, round hole in back, two smaller ones at the side. Curious and rare object from Indian grave near Los Angeles, Cal.
- 145 **Terra Cotta Figures.** Male and female Idols in red terra cotta. Decorated in various pigments; old fractures newly mended. Height 15 and 14 in. Found in ancient water conduit near Mojave, Hackberry, Ariz. V. rare and curious. 2 pcs
- 146 **Bone Whistle.** Made from human thigh bone, the large hole at one end plugged with a black, pitchy substance. Rare and curious. Santa Barbara, Cal.
- The four following lots, domestic utensils of the ancient Cherokees, are from a mound at Edgefield, S. C, dug up by Mr. William I. Scott, of Augusta, Ga., in 1895.
- 147 **Pipe**, so called, but may be a lamp. Wide bowl surrounded by nine projecting stems, each perforated and reaching into the bowl. Total width $4\frac{1}{4} \times 1\frac{3}{4}$ in. Steatite or soapstone, rare and curious.
- 148 **Cup.** Steatite, with handle and spout; rare. 3×4 in.
- 149 **Cup.** Steatite, with handle. $4 \times 2\frac{1}{4}$ in. Rare.
- 150 **Dipper** or **Spoon.** Short handle. Steatite, perfect and rare. $3\frac{1}{2}$ in.

MISCELLANEOUS.

- 151 Small Collection of Aztec relics, brought from Mexico many years ago, by Señor Da Costa Gomez. Terra cotta figure, 4½ in.; ancient Mirrors, polished surface, convex backs, 1½ in. (2); copper Idol, 3 in.; jade Amulet, 1¼ in.; obsidian Lip ornament; green jade Ornament, perforated, 1¼ in.; polished Pendant, 1½ in.; string of polished perforated stone Beads, fine colors (7). 15 pcs
- 152 **Amulet.** Heart-shaped, small perf.; fine green stone, jade or serpentine. 4¼ in. Rare and curious. Mexico.
- 153 **Aztec Beads.** A necklace of perforated stone pebbles varying in size from ½ to 1¼ in., green and mottled colors, fine polish. Rare to excess. 38 pcs. Lot
- 154 **Arrow Points.** Five fine arrow points and four flakings, obsidian. Mexico. Fine and rare. 9 pcs
- 155 **Neck Ornament.** Aztec, of obsidian, semi-lunar, small perf. at each end for suspension, ⅝ wide, 3½ in. across. V. fine and rare.
- 156 **Silver Chalice** or Temple Cup from Ancona, near Lima, Peru, time of the Incas. Height 8½ in., width across mouth 2¾ in. Very thin silver, hammered from one piece of metal; centre of cup bears impress of a human face with ears and prominent nose; fanciful zig-zag ornamentation or crown above. In absolutely perfect condition and of the highest rarity, color black from oxidation.
- 157 Silver Chalice. Without decorative ornamentation above the face; equally fine and perfect, both marvels of workmanship of a by-gone age, black color. 6⅞ in.
- 158 Pottery Jar. Traces of brown-colored pigment, from Chiriqui graves, Colombia, S. A. 3 × 4 in.
- 159 **Knife.** Obsidian, oval shaped, finely flaked; when held to the light, shows dark, cloudy lines across its surface; very showy and rare. 5 in. Lassen Co., Cal.
- 160 **Beads.** Stone Beads from grave, La Salle, Ill. Bead made from the oliva shell, which is not found nearer than the Florida coast; this specimen from Indian grave at Peoria, Ill. 2 pcs
- 161 Perforated stone Beads, from Lodi, Miss. 1⅜ in. 2 pcs
- 162 Plummet or Sinker. Blue stone. Meredith, N. H.
- 163 Arrow Point of remarkable shape, notched on each side; the base runs to a sharp point, perfect. 1¼ × 2¾ in.
- 164 **Copper Beads.** Necklace of 24½ in. beads from Indian grave. Memaloose Is., Oregon. Rare.
- 165 Copper Beads. From 1 to 6 in. in length, ¼ in. thick (20). Flathead Indian graves. Rare lot.
- 166 Copper Pendant. Perforated for suspension, four notches at base. Same locality as No. 164, rare.
- 167 Copper Ornaments from graves as above; one small Bracelet, two Pendants, one long Bead with original string 4 still in the bead. Rare. 4 pcs
- 168 Glass Beads. Fine necklace of the Hudson's Bay Trading Co. beads, from Flathead Indian grave, Memaloose Is., Oregon. Lot
- 169 **Earrings.** Long earrings, each made from about 120 dentalium shells. Brass rings for suspension, length, 14 ins., width, 1¾ in. Very curious and rare. Oregon. 2 pcs
- 170 Shell Pendant or Ornament of perforated shell, small copper ball at bottom. Indian grave, Cayuga, Co., N. Y. Very rare.
- 171 **Necklace** of 37 objects: glass beads, bits of copper and catlinite or red pipe stone cut in fanciful form; of great interest and rarity. Springport, Cayuga Co., N. Y.
- 173 **Wampum Treaty Belt.** This rare relic was found with three others, by Mr. Wm. W. Adams, at the old Fleming farm, East Cayuga, Cayuga Co., N. Y., in 1888. One of the four is now in the British Museum; the present ownership of the other two is unknown to me. This belt, the fourth of the find, is 2 ft. 3 in. in length and 2½ in. wide; it contains 1,600 beads; the outer or border row is made from red glass beads (wampum size); inside the border are seven rows of the *genuine* shell wampum or *Wampumpeague* of the Colonial period; 12 fanciful designs of dark and yellow beads at intervals in its length. Very rare and desirable.
- 174 **Shell Beads,** etc. A card, 8½ × 9 in., containing an outer string of 110 perforated shell beads, ⅜ × ½ in. in size; an inner string of 150, more or less, perforated sea-shells; another string of 15 large and small shell beads from Spang Mound, East Tennessee; and two splendid examples of the rotary arrow points in black flint and yellowish chert, both perfect. Rare. Lot.
- 175 String of Shell Beads, from burial mound, Ga.; another string of very small perforated shell-money from the South Sea Islands. Mounted, rare. 2 pcs
- 176 Mounted colored Shells, shell discs. Georgia. 2 pcs
- 177 String of small thin perforated Beads, too numerous to count, with one large flat bead 1⅜ in. diameter. Total length of string about 28 in. Rare. San Miguel Island, Cal. Lot.
- 178 String of six enormous perforated shell beads, two are 1½ in. long and broad, from Lake Creek Mound, Tenn. String of 23 flat perforated shell discs, Tennessee River, near Nashville. 2 pcs
- 179 Shell Hair Pins. Two very fine examples of these rare relics made from the columella of the Conch Shell or strombus, one 7, the other 6½ in. long; small string of 31 Shell Beads; string of 11 Beads; also on the card a fine Spear Head of dark stone, 4¾ in. long. Choice and rare lot, all from Georgia. All mounted. 5 pcs
- 180 Shell Beads. String of large perforated Beads; string of 40 beads, from mound near Cartersville, Ga. Rare. 2 pcs
- 181 **Bone** or porcelain Beads from Indian grave, Rocky Mountains. String of 42 oblong polished beads; another, smaller size, all very fine and rare. 2 pcs
- 182 Bone and Shell Necklace, one of each, very handsome. Georgia. 2

- 183 Shell Necklace of 21 perf. beads, 22 in. in length. Very choice. Mound near Hardin, Calhoun Co., Ill. lots
- 184 Curious Necklace of 56 perf. shells, each ground flat, about 20 in. in length; fine example from burial site, mouth Illinois River, Lincoln Co., Ill.
- 185 Shell Ornaments. One large perf. shell; two fine semi-lunar neck ornaments, $\frac{3}{8} \times 4$ in. long. Fine iridescence. 3 pcs
California.
- 186 Stone Beads. Sixteen polished, perforated stone beads, greenish color, two very large. Rare. Santa Barbara, Cal.
- 187 Shell Beads. Three strings of Shell Beads. Fine and perfect specimens. New Madrid Co., Mo.; Calhoun Co., Ill. 3 pcs
and mound, Calhoun Co., Ill.
- 188 Crinoid Beads, etc. Strings Crinoid and shell beads from grave, Calhoun Co., Ill., burial mound, Pike Co., Mo. 5 pcs
and San Miguel, Cal.
- 189 Bone Beads. Five bone beads, $\frac{3}{8}$ to $1\frac{1}{4}$ in. (human?). Stanley, Ark. 5 pcs
- 190 Shell and Glass. One small string fresh water shells, two strings of red and blue, long glass beads. Surface 3 pcs
finds, Cayuga Co., N. Y. Rare.
- 191 Wampum and Baldrick beads. String of 112 pcs *genuine* wampum, in blue and white variety, exceedingly rare; 2 pcs
another string of 16 pcs, shell baldrick beads, one $4\frac{1}{2}$ in. in length. All perforated, exceeding fine and rare lot, from graves, Cayuga Co., N. Y.
- 192 **Obsidian.** Core from which knives have been chipped, $2\frac{1}{2} \times 3\frac{1}{2}$ in. Fine and scarce specimen. Mexico.
- 193 **Tomahawk.** Iron, time of French and Indian wars; Seneca Falls, N. Y. 6 in. length, width of blade $3\frac{1}{2}$ in. Fine and rare.

EFFIGY PIPES, ETC.

- 194 Large Calumet or Peace Pipe of steatite. Head of an animal, sharp pointed nose, very large stem aperture. Size, $3\frac{1}{2} \times 4\frac{1}{2}$ in., a little rubbed on one side, otherwise perfect. From Silver Creek, near Morgantown, N. C.
- 195 **Bird Pipe.** Dark stone, head of a hawk carved on bowl, perforation for suspension. A remarkable specimen of these now rare types. Randolph Co., Tenn. $2\frac{1}{2} \times 3\frac{1}{2}$ in.
- 196 **Frog Pipe.** Grayish stone, body and head of a frog with open mouth to receive pipe-stem. Size, 3×5 in. Perfect, fine and very rare type. Scott Co., Ky.
- 197 **Calumet** or Council Pipe. Duck's head and general outline of that bird, incised lines for wings, etc. Large bowl and stem for aperture. Size, $3\frac{3}{4} \times 8$ in. Greenish micaceous stone. Rare and valuable. For illustration, see C. C. Jones's "History of the Southern Indians." Bastow Co., Ga.
- 198 **Massive Calumet** or Council Pipe. Steatite, stem square 2 in. each way, the bowl rises at a slight outward angle, top broken at one corner. 5×5 in. Very heavy and remarkable example (see C. C. Jones's History, etc.). Rare. Cherokee Co., Ga.
- 199 **Calumet.** Similar to last in form and material, but smaller, being $2\frac{1}{4} \times 4$ in., top of bowl damaged at two corners. Rare. Hightower River, Ga.
- 200 **Platform** or **Peace Pipe.** Very large and curious form, the pipe proper lies on a base with rounded edges, large bowl and stem apertures. Yellowish sandstone. $4 \times 4\frac{3}{4}$ in. Perfect in every respect, unusual and rare type. Union Co., N. C.
- 201 Mound Builder's Pipe of pottery, long stem, bowl on centre of stem. $2\frac{3}{4} \times 5\frac{1}{2}$ in. A very primitive affair. Rare. From mound, Faulkner Co., Ark.
- 202 **Lodge Pipe.** A curiosity, in having *two* stems at right angles from the bowl, $1\frac{3}{8}$ in. deep, 3 in. to end of each stem. Dark soft stone, very rare. Hancock Co., Tenn.
- 203 Round Pipe, bowl and stem, both circular and damaged. Steatite. 2×3 in. Walton Co., Ga.
- 204 **Mound Builder's Pipe.** Long and graceful shape of pottery; stem has been broken but mended. 7 in. Very rare. Oneida Co., N. Y.
- All pipes from New York State are of great rarity.
- 205 **Platform Pipe.** Dark greenish stone, finely polished, of graceful outline and excellent workmanship; the platform or stem proper has been cracked, but neatly repaired. $3\frac{1}{2}$ in. Very fine and rare specimen. Delaware Co., N. Y.
- 206 **Polished Pipe.** Greenish mottled stone with 14 tally marks or notches on each side of the stem. $3\frac{1}{2}$ in. Very fine and rare. From Fish Creek, Saratoga Co., N. Y.
- 207 **Pipe.** Conical, with perforated handle at one side, greenish colored stone; the pipe is always a rarity and another of this variety is perhaps unknown. $1\frac{3}{4} \times 2\frac{1}{4}$ in. Saratoga, N. Y.
- 208 Pipe. Fine polish and shape, dark green color. $1\frac{1}{2} \times 1\frac{1}{2}$ in. Another, smaller, bowl broken. Eta River, Ga. 2 pcs
- 209 Esquimaux Stone Pipe, of greenish color, fancifully carved decoration, fine polish. $2\frac{3}{8}$ in., no stem. Perfect and interesting. Labrador.
- 210 Mound Builder's Stone Platform Pipe. Very thick, square base and low bowl, incised line around bowl and two small circular projections at end of stem; a rarity. $2\frac{3}{4}$ in. Lake Wabesha, Wisconsin.
- 211 Pottery Pipe. High bowl, short stem. $3\frac{1}{4}$ in., perfect. Another pipe or tube also of pottery. 3 in. Asheville, N. C. 2 pcs
- 212 Pipe. Pottery, with human face and projecting ears. $1\frac{3}{4} \times 3$ in., perfect. Pensacola, Fla.

- 213 Pipe. Rude attempt at carving a human face, steatite. 2 × 2 in. S. C.
- 214 **Tube.** Unfinished; excessively hard iron stone. 2 × 5½ in. Lewis Co., N. Y.
- 215 Iron pipe. A curiosity, probably of the Colonial period, when "a pipe was a pipe" and not easily to be replaced. Bowl, ⅝ in., stem, 5¼ in.; very thin, slightly rusted in centre of stem. Rare. Oneida, N. Y.
- 216 Stone Pipe. Red catlinite, heavy silver band at junction of bowl and stem. Very fine deep red color and polish; length of stem, 8½ in., height of bowl, 4 in. Modern Sioux, a very choice specimen, duplicate from the Smithsonian Institute, Wash.
- 217 Oregon Bird Points. Fine gem arrow points, from the Willamette River. Obsidian, jasper, etc., mounted and framed, under glass. 116 pcs
- 218 **Ohio.** Arrow and Spear points of fine form, color and material, neatly arranged and framed, under glass. 105 pcs

REVOLUTIONARY ARMS AND RELICS, ETC.

- 219 **Capt. John Paul Jones.** Marine Glass. Brass mounted, 22 in. Engraved **John Paul 1773.** Cardboard attached, with pen and ink portrait of Capt. Jones, and fol. certificate: *John Paul Jones Mariene Glass before and after the Revolutionary War. I got it from Wm. Miller, Esq. a friend of Gen. Jones who got it from Him. It was greatly admired by all the Generals and my friends. J. T.* (Col. John Trumbull, aide-de-camp to Washington.) In curious old ornate case, inscribed **Com. John Paul Jones Spy Glass.**
- 220 John Paul Jones. Miniature Portrait painted in India ink on deer-skin, by John Trumbull, 1776. Colonial frame.
- 221 **Robert Morris.** Flint Lock Musket, ramrod missing. **Robert Morris** engraved at side. Cardboard certificate inscribed: *Gun carried by Robert Morris Chief Justice of N. Jersey. J. T.*
- 222 Robert Morris. Revolutionary Fire Pan. Iron, flintlock, in good condition, curious and rare. 8 in. With certificate: *Fire Pan used by Robert Morris of New Jersey. J. T.*
- 223 Robert Morris. Pair brass Spurs. Certificate: *Brass Spurs used by Robert Morris of N. Jersey. J. T.*
- 224 **Gen. Alexander Hamilton.** Flintlock Carbine, **Dempsey** maker. **A Hamilton N. Y.** engraved on stock. Certificate on cardboard: *Gen. Alexander Hamilton's Gun, a present from the Executors. Clippings inside. J. T.* (Several clippings published after his death, inserted). Of great interest.
- 225 **Gen. Francis Rawdon.** Flint Lock Pistol, 22 in. Brass mountings, FR in crowned monogram engraved, also name **Roger Sherman** engraved on side. Cardboard certificate: *Gen. Francis Rawdon's Pistol. An Eng. Gen. that fought all through the Rev. War. Pistol found at the Battle of Bunkers Hill and presented to R. S. by Gen. Putnam. I got it in exchange for a Painting. J. T.* A unique Revolutionary trophy.
- 226 **Samuel Frauncis.** Flint Lock Pistol, stock handsomely engraved, S. F. cut at side. 18 in. Given by Frauncis of Frauncis Tavern, N. Y., to Col. John Trumbull, who placed it in his Collection of Revolutionary Relics. Certificate lost, but attribution of this, as of every object in this catalogue, guaranteed by Cataloguer.
- 227 Colonial Pike. Used by N. E. home guards in Colonial days. Modern shaft.
- 228 **Dragoon Sabre.** Heavy scabbard, brass mountings. Used in Colonial days. Massachusetts.
- 229 **Sword.** Ivory handle, etc., eagle's head. Major John Merrill, Duxbury, Mass., war 1812.
- 230 **Revolutionary Cannon Balls.** From the battle field of Long Island. 3 sizes. Lot of 3 pcs
-
- 231 **Hunting Knife.** Ivory handle, bronze lion-head pommel; 12 in. blade engraved with U. S. arms, etc. Once the property of the famous Western Pioneer, David Crockett. From Peale's Museum, Phila.
- 232 Sioux War Club. Pony tail as handle. 20 in. Modern.

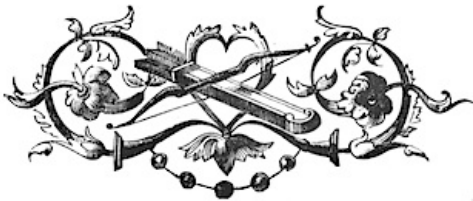
FIRE ARMS, SWORDS, ETC.

- 233 **Blunderbuss.** Flint lock, brass barrel and mountings; English make, in perfect order; an extra fine and heavy specimen. 2 ft. 9½ in.
- 234 Blunderbuss. Flint lock, English make, in perfect condition, extra fine. 2 ft. 4 in.
- 235 Blunderbuss. Percussion lock, very fine, carved black stock, French make. 2 ft. 8 in.
- 236 Blunderbuss. Circassia, flint lock, muzzle, 4½ in. diam., barrel etched, stock inlaid with arabesque patterns, very fine and rare. 1 ft. 8 in.
- 237 **Pistol.** Long Algerine flint lock, woodwork overlaid with ornamental metal covering, repoussé work, no ramrod. 1 ft. 7 in.
- 238 Pistol. Turkish, flint lock, carved stock, no ramrod. 1 ft. 7 in.
- 239 Pistols. Pair German duelling pistols, percussion locks, sweet briar handles; locks and barrels finely etched, with gold inlaying, barrels rifle grooved. *Lindenschmidt Mainz* on barrel; marked 1 and 2 respectively; of the finest mechanism. 2 pcs
- 240 Pistol. English, flint lock, brass barrel. **D. GOFF.** Very fine; small piece from stock. 1 ft. 2 in.
- 241 Pistol. French, flint lock, brass barrel. Du Bois & Fils. Very fine; stock slightly defective at end. 1 ft. ½ in.
- 242 **Revolver.** English, 5 barrels, extra fine and very heavy, perfect. 11½ in.
- 243 Revolver. French, 6 barrels rifled, finely etched, perfect and curiously made. 7½ in.

- 244 Revolver. French, 8 barrels, also 1 long barrel (9 in all), *double action* hammer, in perfect order, once the property of the notorious Captain Wirz, commandant of the Andersonville, S. C, prison pen. From General Cameron's Collection. Wirz was finally executed for his crimes. 13 in.
- 245 Revolver. Colt's pattern (pepper-box), 5 barrels, a beautiful unused specimen. 9½ in.
- 246 Revolver. **Ortmann Liege**. 6 barrels, etched, perfect, a curious little bit. 4½ in.
- 247 Revolver. Remington. 4 barrels. Also very curious, perfect. 5 in.
- 248 Revolver. Allens. 5 barrels, curious side hammer. Early type. 9 in.
- 249 Revolver. American Arms Co. 2 barrels. Perfect. 6 in.
- 250 Pistol. Flintlock. English, curious. 8 in.
- 251 Pistol. Flintlock, hammer on top of barrel, etched. Very early type. 6 in.
- 252 Pistol. **Varley & Co. London**. 2 barrels. Perfect, very fine. 10 in.
- 253 Pistol. Small Derringer, early type, rifle barrel, nipple gone. 6 in.
- 254 Pistol. Flintlock. **R. Johnson. Conn.** 1842. Polished, unused specimen. 14½ in.
- 255 Pistol. Percussion, U. S. Navy pattern, 1821. Perfect. 16 in.

SWORDS, ETC.

- 256 **Claymore**, Scottish, used at Waterloo, open work basket guard. Very fine. 3 ft. 9 in.
- 257 Another. Said to have been used at Culloden, fine open work basket guard, blade slightly curved. 3 ft. ½ in.
- 258 **Sword**. Highland, rusty, and has received hard knocks. See particulars attached. 2 ft. 9 in.
- 259 Rapier, blade only, stamped on each side, **X TOLEDO MADRIET X** and mark of the *running Fox*. Fine and rare specimen of the famous Toledo blades. 3 ft.
- 260 Rapier. With quillons and pas d'Ane. Good specimen. 3 ft. 3 in.
- 261 Scimitar and scabbard, Algerine. Finely decorated and curved blade. 3 ft.
- 262 Rapier. French, open guard, used in Mexico, 1864. 3 ft. 2 in.
- 263 Sword. American. Curved blade, open guard. *Circa* 1800. 2 ft. 11 in.
- 264 Sword. Heavy cavalry sword, German; steel scabbard, straight blade. *Circa* 1776. 3 ft. 6 in.
- 265 Sword. Steel scabbard, curved blade, made by Tiffany & Co., N. Y. 1861-65. 3 ft. 6½ in.
- 266 Sword. Two-handed, fac-simile of that used by Sir Wm. Wallace. 5 ft. 1 in.
- 267 Dirk. Highland; old time make, blade, 1½ × 12½ in. 1 ft. 6 in.
- 268 Pilgrim's Staff. Hollow iron handle, with claw and small hatchet, *sliding* lance, 2 ft. 7 in. long; that, when not in use, is returned inside the handle. *Circa* 1600; very curious. Total length, 6 ft.
- 269 Cross-bow shaft, black oak; parts of the leather feathering still remain; triangular, steel head. 15th century. 1 ft. 4½ in.
- 270 **Tilting Visor**. Iron, very heavy bars. Rare. 7½ × 8½ in.
- 271 **War Club**. "Maquahuilt" Aztec, studded with genuine obsidian teeth. A fac-simile of the original in museum, City of Mexico. 3 ft.
- 272 **Pistols**. 4 old *pepper boxes*, Colt's pattern, one of 3 barrels, not in good order. 4 pcs
- 273 **Spurs**. Mexican. Enormous rowels. 3 and 4 in. diameter. Very fine. 2 pcs
- 274 **Keys**. Iron, very old patterns. 4 to 5 in. long, on plaque. 9 pcs
- 275 **Harpoon**. From New London, Conn. 3 pcs
- 276 **Scalp Locks**. Mounted, handsomely decorated with colored bead work. Assiniboin and Sioux. Very rare. 3 pcs
- 277 **War Club**. Modern Sioux, double pointed stone head, rawhide handle, feather decoration. 2 ft. 2 in.
- 278 **Walnut Relic Case**. With locks and two glass doors to each section. Lower portion, 2 ft. 7 in. high, 4 ft. wide, 8 in. deep. Upper section, 3 ft. 4 in. high, 3 ft. 10 in. wide, 5 in. deep.
- 279 **Cherry Pistol Case**. 4 ft. 11 in. high, 1 ft. 10 in. wide, 5 in. deep; with lock and glass door.



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