

MONDAY, 13th March 1882.

THE RIGHT HON. THE EARL OF STAIR, Vice-President, in the Chair.

A Ballot having been taken, the following Gentlemen were duly elected Fellows :—

JAMES BLACKWOOD, Gillsburn, Kilmarnock.
 WILLIAM HAY, Architect, 17 Hill Street.
 WILLIAM MACKAY, Solicitor, Inverness,
 R. W. R. MACKENZIE, Stormontfield, Perth.
 PETER STURROCK, Provost of Kilmarnock.

The following Donations to the Museum and Library were laid on the table, and thanks voted to the Donors :—

(1.) By the LORDS COMMISSIONERS of Her Majesty's Treasury, through JOHN J. REID, Esquire, Queen's and Lord Treasurer's Remembrancer in Exchequer for Scotland.

1. Three-legged Pot of Brass, 8½ inches high and 7 inches wide at the mouth, found at Montraive, and about 2000 of the Silver Coins found in it.

2. Mass of Silver Coins and Ornaments, a small Cross and Brooches, rusted together, found in taking down an old house in Dumfries in 1878.

3. Small Silver Seal bearing a stag's head, underneath a rabbit, and the inscription S. NICOLAI DE GALWAY, found at Dumfries in 1878, and several of the Coins found with it.

4. Thirty Silver Coins, and pieces of the Jar in which they were found, at Giffnock, near Glasgow, in 1879.

5. Brass Ewer, with 518 of the Silver Coins found in it, at Fortrose, in 1879.

6. Brass three-legged Pot, with a Silver Brooch or Buckle, part of another, and 157 of the Silver Coins found in the Pot, at Langhope, Roxburghshire.

7. Twenty-nine Gold Coins, found at Wick, Caithness.

8. Thirty-five Gold and seventy-one Silver Coins found at Over Black

Craigs, New Cumnock, Ayrshire. [For details of these hoards, see the subsequent paper by Mr George Sim, Curator of Coins.]

(2.) By Mrs WHITE, of Netherurd House, Dolphinton.

The large and valuable collection which belonged to the late Adam Sim of Culter Mains, F.S.A. Scot., comprising :—

1. Fifteen polished stone Celts from Lanarkshire, viz.—(1) of claystone, $5\frac{1}{4}$ by $2\frac{5}{8}$ inches, oval in the cross section, one edge flattened, the butt broken, (2) of porphyritic stone, $6\frac{3}{4}$ by 4 inches, oval in cross section, butt slightly broken, and (3) of greenstone $4\frac{1}{2}$ by $2\frac{1}{2}$ inches, oval in cross section, from Culter; (4) of claystone, $5\frac{3}{4}$ by $2\frac{3}{4}$ inches, from Hartree; (5) of felstone, $4\frac{1}{2}$ by $2\frac{3}{8}$ from Winter Muir, Biggar; (6) of felstone, 4 by $2\frac{1}{4}$ inches, from Biggar Shiels; (7) of felstone, $4\frac{1}{2}$ by $2\frac{1}{2}$ inches, broken at edge, from East Mains; (8) of greenstone, $6\frac{3}{4}$ by 3 inches, and (9) of felstone, $3\frac{1}{4}$ by $1\frac{3}{4}$ inches, from St John's Kirk, Robertson; (10) of claystone, $4\frac{3}{8}$ by 2 inches, and (11) of claystone, $4\frac{3}{8}$ by $2\frac{3}{4}$ inches, from Kilbucho; (12) of claystone, $5\frac{3}{4}$ by $2\frac{1}{4}$ inches, (13) of felstone, $5\frac{1}{2}$ by $2\frac{3}{4}$ inches, (14) of felstone, $4\frac{3}{4}$ by $2\frac{3}{4}$ inches, and (15) of felstone, $4\frac{3}{4}$ by 3 inches, from Covington.

2. Nine polished stone Celts, from $2\frac{3}{4}$ inches to $8\frac{1}{2}$ inches in length, localities unknown.

3. Wedge-shaped Axe-Head of greenstone, $8\frac{1}{2}$ inches in length, 4 inches in breadth, and $2\frac{3}{4}$ inches in thickness, perforated by a hole for the handle, found at Aikbrae, near Culter.

4. Eight flat Celts of Bronze, viz. (1) found near Biggar, $6\frac{1}{4}$ inches in length by 3 inches across the cutting face; (2) found at Culter, $5\frac{1}{4}$ inches in length by $3\frac{1}{4}$ inches across the cutting face; (3) 6 inches in length by 4 inches across the cutting face, thin and wasted; (4) $5\frac{3}{4}$ inches in length by $3\frac{1}{4}$ across the cutting face, thick, and straight across the butt; (5) 5 inches in length by $3\frac{3}{4}$ inches across the cutting face, the butt rounded and pierced with a small hole; (6) 4 inches in length by $2\frac{1}{2}$ inches across the cutting face, the edge imperfect, and the butt broken; (7) $4\frac{1}{4}$ inches in length by $1\frac{3}{4}$ inches across the face, with very slight flanges; (8) $3\frac{1}{2}$

inches in length by $1\frac{1}{2}$ inches across the face, with rudimentary flanges, and the cutting edge expanding semicircularly.

5. Thirteen flanged Celts or Palstaves, viz. (1) $6\frac{1}{2}$ inches in length by $1\frac{3}{4}$ inches across the cutting face, and having a loop at one side, found at Aikbrae; (2) $6\frac{1}{2}$ inches in length by $1\frac{3}{4}$ inches across the face, the flanges developed into triangular wing-like projections and hammered over on the shaft, found at Kerswell, parish of Carnwath; (3) $5\frac{1}{4}$ inches in length by $2\frac{1}{4}$ inches across the face, having slight flanges and stop-ridge, battered and broken at the top; (4) $5\frac{1}{2}$ inches in length by $2\frac{1}{2}$ inches across the face, with flanges and well-marked stop-ridge; (5) $5\frac{1}{2}$ inches in length by $2\frac{3}{4}$ inches across the face, having slight flanges and stop-ridge, and a circular cavity in the middle of one side, found in Peeblesshire; (6) $5\frac{1}{4}$ inches in length by 2 inches across the face, the flanges developed into triangular projections, and having a slight stop-ridge; (7) $4\frac{1}{4}$ inches in length by 2 inches across the face, with well-marked flanges carried round the base of the shaft, the upper part broken; (8) $4\frac{1}{4}$ inches in length by $1\frac{3}{4}$ inches across the face, slender and thin in the blade, with slight flanges and stop-ridge; (9) $4\frac{1}{4}$ inches in length by 2 inches across the face, with flanges and stop-ridge; (10) $3\frac{3}{4}$ inches in length by 2 inches across the face, with flanges and stop-ridge; (11) 4 inches in length by 2 inches across the face, the flanges carried round the base of the shaft; (12) $3\frac{1}{4}$ inches in length by $1\frac{3}{4}$ inches across the face, the flanges carried round the base of the shaft, the upper part broken; (13) broken fragment of the blade of a large palstave, with side loop and ornament of three ribs meeting in a point below the stop-ridge.

6. Nine socketed Celts, viz. (1) $4\frac{1}{4}$ inches in length by $2\frac{1}{4}$ inches across the cutting face, and with loop at the side, and three parallel ribs down the middle of the face, found at Hangingshaw, parish of Culter; (2) 5 inches in length by $2\frac{1}{4}$ inches across the face, with loop at the side, and ornamented with three raised parallel lines ending in circles, one down the middle and one down each side of the two faces of the instrument; (3) $3\frac{3}{4}$ inches in length by $2\frac{1}{4}$ inches across the cutting face, with loop at the side, and ornamented by three raised parallel lines, one down the middle

and one down each side of the two faces of the instrument ; (4) $3\frac{1}{2}$ inches in length by 2 inches across the face, with loop at the side, and one raised rib round the collar ; (5) 3 inches in length by $2\frac{1}{4}$ across the face, plain, with loop, upper part broken at one side ; (6) 3 inches in length by $2\frac{1}{2}$ inches across the face, plain, with loop ; (7) $3\frac{1}{4}$ inches in length by 2 inches across the face, plain, the upper part of the side broken ; (8) $2\frac{1}{4}$ inches in length by $1\frac{3}{4}$ inches across the face, with loop and three ribs round the collar ; (9) $2\frac{1}{4}$ inches in length by $1\frac{1}{2}$ inches across the face, with loop at the side, and ornamented by three raised ribs in the middle of each face ; (10) $1\frac{3}{4}$ inches in length by $1\frac{1}{2}$ inches across the face, plain, with loop at the side.

7. Five bronze Spear-Heads, viz., (1) $5\frac{1}{2}$ inches in length, with loops on the socket, and ornamented with bands of parallel lines, found at Douglas ; (2) 5 inches in length, broken at the point, locality unknown ; (3) $5\frac{1}{4}$ inches in length, with rivet-holes in the socket, found in the parish of Lanark ; (4) $4\frac{1}{4}$ inches in length, socket wanting, locality unknown ; (5) $8\frac{1}{4}$ inches in length, with loops at the base of the blade, said to have been found in a cairn in the parish of Crawford, with the clay urn of drinking cup type and bronze ring, to be subsequently described.

8. Two bronze leaf-shaped Swords, one 23 inches in length, the other $20\frac{1}{2}$ inches in length, localities unknown.

9. Four broken portions of the Blades of bronze Swords or Daggers.

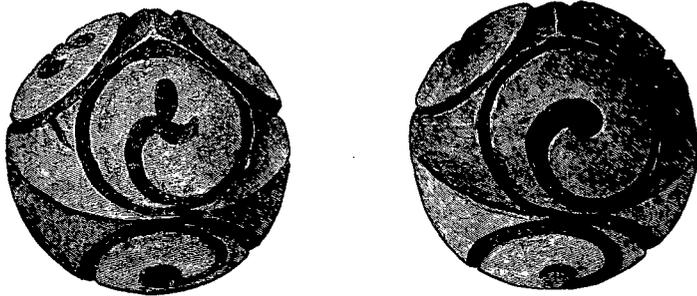
10. Eight Sepulchral clay Urns, viz., (1) urn of "drinking cup" type, 6 inches high and $5\frac{1}{4}$ inches diameter, and a bronze ring $12\frac{3}{4}$ inches diameter, found with it in a cairn in the parish of Crawford, Lanarkshire ; (2) of "food-vessel" type, $6\frac{3}{4}$ inches high, found under a small cairn at Dechmounthill, parish of Cambuslang, Lanarkshire ; (3) of "food-vessel" type, $4\frac{5}{8}$ inches high and 6 inches diameter, found under a tumulus at Rachan, near Biggar, Lanarkshire ; (4) fragment of one side of a cinerary Urn, about $6\frac{1}{2}$ inches diameter, ornamented with impressed markings, locality unknown, from Lanarkshire ; (5) small Urn of incense-cup type, imperfect, $1\frac{1}{4}$ inches high by $3\frac{1}{2}$ inches diameter, with two holes in one side and ornamented with a pattern of incised lines on the bottom, found

at Culter; (6) small cup-shaped Urn of reddish coloured clay, $2\frac{1}{8}$ inches high by $2\frac{3}{4}$ inches diameter, ornamented with incised lines and punctulations; (7) fragments of a small cup-shaped Urn, found under a tumulus at Cauldchapel, parish of Lamington; (8) small vessel of dark-coloured clay, probably a fabrication.

11. Two stone Cups, one of steatite, $5\frac{1}{2}$ inches diameter, with handle, found in excavating the area of a circular structure of uncemented stones (probably a broch) near Killilan, in Lochalsh, Rosshire; the other of hornblending schist, $3\frac{3}{4}$ inches diameter.

12. One stone Ball of greenstone $2\frac{3}{4}$ inches diameter, with six slightly projecting circular facets, found near Biggar.

13. Ball of bronze, $1\frac{1}{2}$ inches in diameter, found at Walston, Lanarkshire. The two hemispheres are of different colour, the metal of the one being a



Bronze Ball found at Walston. (Actual size.)

light yellow and the other a dark copper colour. Each hemisphere has three circular discs, formed by incised spirals, the first convolution being almost circular, and then running with a much quicker curve to the centre. In the light-coloured hemisphere the spirals have a peculiar termination, closely resembling the zoomorphic endings of the spiral scrolls of the early Celtic manuscripts. In the dark-coloured hemisphere they terminate in circular endings. No similar example is known.

14. Three Arrow-Heads of flint, with barbs and stem, from Lanarkshire, viz., (1) of black flint, $1\frac{1}{8}$ inches in length, the point broken ; (2) of brownish flint, $1\frac{1}{4}$ inches in length, point, stem, and barbs broken ; (3) of greyish flint, $1\frac{1}{2}$ inches in length, barbs broken.

15. Two worked Flakes of flint, 2 inches and $2\frac{1}{4}$ inches in length, from Lanarkshire.

16. Eleven stone Whorls, from 2 inches to $\frac{7}{8}$ inch diameter, from Lanarkshire.

17. Ring of Cannel Coal, $1\frac{1}{8}$ inch diameter, locality unknown, but probably from Lanarkshire.

18. Three amber Beads, viz., (1) oval, 1 inch in length and $\frac{7}{8}$ inch in its transverse diameter, (2) circular, $\frac{7}{8}$ inch diameter, (3) circular, $\frac{3}{4}$ inch diameter, localities unknown, but probably from Lanarkshire.

19. Large Bead of amber, $1\frac{3}{4}$ inches diameter, $\frac{5}{8}$ inch in thickness, found on Bizziberry Hill, parish of Biggar.

20. Oblong cylindrical Bead of jet $1\frac{1}{4}$ inch in length, $\frac{5}{8}$ inch diameter, found on Bizziberry Hill, parish of Biggar.

21. Oblongoval Stone of rock crystal, $1\frac{5}{8}$ inch in length, $\frac{7}{8}$ inches in width, and $\frac{3}{4}$ inch in height, in a setting of brass, with a loop at one end for suspension. A memorandum accompanying it, in Mr. Sim's hand, states that it was purchased at Oban on 6th June 1851, from Duncan White, jeweller there, and that it was believed to be an amulet or charm stone. The memorandum also states, that it had been twenty years in Mr. White's possession, and during that time he had met with nothing similar, except a very fine one set in silver and encased with other red stones, for which he wanted a large sum.

22. Six oblong Beads of jet and three of amber, varying from $\frac{3}{4}$ inch to an inch in length, perforated at right angles to the long diameter, and in shape mostly resembling stone hammers in miniature. They were found in a tumulus in Lanarkshire.

23. Nine Beads of coloured or variegated glass, from $\frac{1}{4}$ to $\frac{1}{2}$ inch diameter, found in various places in the neighbourhood of Culter.

24. Two bronze Rings or Bracelets, 3 inches diameter, smooth on the

inside, the outside ribbed transversely, locality unknown, but probably from France.

25. Bronze Armlet, $3\frac{1}{4}$ inches diameter, formed of a wire $\frac{1}{4}$ inch diameter, bent upon itself in the centre, and then coiled round so as to make one complete circle and about three-fourths of another. The locality is unknown, but probably from France.

26. One twisted Torc of bronze, formed by wires spirally twisted and the ends recurved. It measures $4\frac{1}{2}$ inches in diameter. The locality is unknown, but probably from the Continent.

27. Four plain bronze Rings, each 1 inch in diameter, from the collection of the late Mr. Leckie of Paisley. Locality unknown.

28. Part of a bronze Bridle, being the cheek-piece, with tag for a strap.

29. Small figure of a Bull in bronze, 2 inches in length and 1 inch in height, said to have been found on the farm of Bank, near Carnwath, Lanarkshire.

30. Small harp-shaped Fibula of bronze, 2 inches in length, said to have been found on the farm of Bank, near Carnwath, along with the figure of a bull previously described.

31. Three harp-shaped Fibulae of bronze, varying from $2\frac{1}{2}$ to $1\frac{1}{4}$ inches in length, localities unknown, but probably from the Continent.

32. One bow-shaped Fibula of bronze, $1\frac{3}{4}$ inches in length, with recurved zoomorphic ending, and the spiral twists of the pin incomplete, locality unknown, but probably from the Continent.

33. One bow-shaped fibula of bronze, $2\frac{1}{2}$ inches in length, the pin entire, locality unknown.

34. One bow-shaped Fibula of bronze, $1\frac{3}{4}$ inches in length, swelling in the middle of the curve. The inner side has been cut open, and there is inserted in the centre of the expanded part a casting in bronze or brass from an intaglio of a human head in high relief. A modern pin is also added.

35. Bow-shaped and cruciform Fibula of Bronze, $2\frac{1}{4}$ inches in length, the transverse portion ending in knobs, of which one is wanting, locality unknown, but probably from the Continent.

36. Four dentated bronze Rings, from 1 to $1\frac{1}{2}$ inches in diameter, probably used as the armatures of an offensive implement used like a mace. Their localities are unknown.

37. One penannular Brooch, formed of a bronze wire $\frac{1}{4}$ inch thick, with recurved ends terminating in knobs. The pin, which is looped on the wire, does not extend beyond the width of the brooch. Locality unknown, but probably from the Continent.

38. Small flat circular Brooch of Scottish form, $1\frac{1}{8}$ inch diameter. The pin and part of the flattened ring of the brooch are wanting.

39. Three small penannular Brooches of bronze or brass, from $1\frac{1}{2}$ to $1\frac{5}{8}$ inches diameter, with zoomorphic endings and rudely incised ornament, presenting somewhat the appearance of inscriptions. Localities unknown, but probably from Southern Europe.

40. Three semicircular fragments of Rings or Fibulae of bronze, from 1 to 2 inches diameter.

41. Bronze Pin, 4 inches in length, with a ring $\frac{1}{2}$ inch diameter in the head of the pin. Locality unknown, but probably from Lanarkshire (see woodcut).

42. Scottish Key of brass, $3\frac{3}{8}$ inches in length, with pipe and wards and open bow handle, found at Boghall Castle.

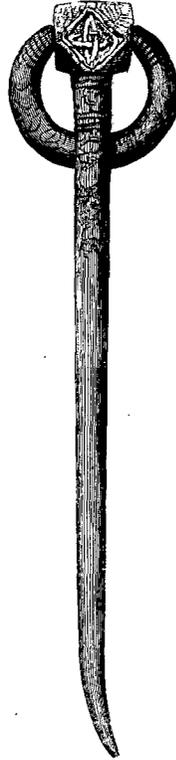
43. Ancient Key of brass, 3 inches in length, with flat handle, pierced by a hole for suspension, short pipe and double wards, and having four pins projecting from one side of the wards.

44. Small brass Lock of a box or casket, $1\frac{1}{2}$ inch square.

45. Five fragments of bone Pins, the largest 4 inches in length.

46. Three small tobacco Pipes, from Covington Tower.

47. One iron tobacco Pipe, 4 inches in length, probably from Ireland.



Bronze Pin, 4 inches in length. (Actual size.)

48. Lion-shaped Ewer of brass, 12 inches in length and $14\frac{1}{2}$ inches high, the handle formed in the similitude of an animal, and a stag's head protruding from the breast, between the horns of which is a round opening as if for a spigot, the perforation of which seems not to have been

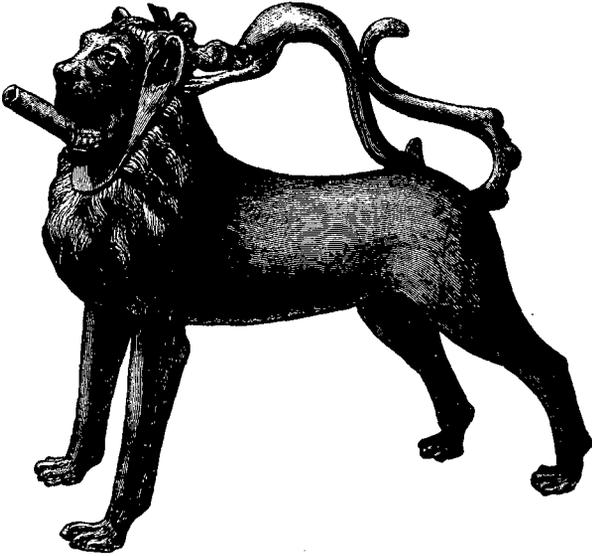


Lion Ewer of Brass, $14\frac{1}{2}$ inches high.

completed. It has a small square aperture closed by a lid, moving on a hinge, on the top of the head.

49. Lion-shaped Ewer of brass, 11 inches in length and $11\frac{1}{2}$ inches high, the handle formed in the similitude of an animal as in the last example, but treated with more conventionality. The spout protrudes from the mouth of the lion, and there is a small square opening closed by a lid with a hinge on the top of the head.

These Ewers were exhibited to the Society at the meeting of December 9, 1878, and are described and figured with others of the same character in the *Proceedings* of that date (New Series, vol. i. pp. 52, 53).



Lion Ewer of Brass, $11\frac{1}{2}$ inches high.

50. Three small circular cast Bells, viz., (1) $5\frac{1}{4}$ inches high, $3\frac{3}{8}$ diameter at the mouth, with a border of *fleurs de lis*, and the handle formed of two small figures, back to back; (2) $2\frac{1}{2}$ inches high and $2\frac{1}{2}$ inches diameter at the mouth, bearing the inscription IOHANNES AFINEA 1554 ME FECIT; said to have been found in Kirkwall Cathedral; (3) small plain Bell, 2 inches high and 2 inches in diameter, from the collection of the late Mr Leckie, Paisley; (4) Burmese Bell, $4\frac{1}{2}$ inches high, 3 inches diameter at the mouth.

51. Small iron Bell, $3\frac{1}{2}$ inches high, somewhat quadrangular in shape, $2\frac{1}{4}$ inches by 1 inch at the top and $3\frac{3}{4}$ inches by $1\frac{1}{4}$ at the mouth, said to

have been found in Perthshire, without specification of locality. It differs from the ecclesiastical bells in being flatter and more clumsily made, in having the loop handle of iron placed transversely instead of longitudinally on the top, and in the absence of any traces of a coating of bronze.

52. Seven three-legged Cooking Pots of brass, from 11 inches high and $9\frac{1}{4}$ across the mouth to 6 inches in height and 5 inches across the mouth, said to have been found in different parts of Lanarkshire.

53. Four tripod Ewers of brass, with handle and spout, from 10 inches in height.

54. Flagon or Jug of brass, with loop handle, found near Walston, Lanarkshire.

55. Small circular Highland Brooch in silver, $2\frac{1}{8}$ inches diameter, ornamented with scrolls and triangles of hatched lines, much worn. On the back are the initials A M G.

56. Circular Highland Brooch in silver and niello, 3 inches diameter, with engraved circles of chequered spaces and foliaceous scrolls, the circles surrounded by bands of niello, and the interspaces between the circles filled with the usual anchor-like device. On the back are incised the initials D M·K and M M·D, and the date 1777.

57. Circular Highland Brooch in silver and niello, $3\frac{1}{4}$ inches diameter, ornamented with four circles of engraved geometrical patterns, and having engraved foliaceous scrolls in the interspaces between the circles. Each of the circles is surrounded by a narrow band in niello, and in the interspaces are the usual anchor-like devices. On the back are incised the initials H M·P, and the date 1766.

58. Circular Highland Brooch of brass, $3\frac{7}{8}$ inches diameter, engraved with a running pattern of foliaceous scroll-work. The back of the brooch is divided by incised lines into spaces, forming the device of a six-rayed star.

59. Circular Highland Brooch of brass, $3\frac{1}{4}$ inches diameter, ornamented with patterns of interlaced work, and circles filled with geometric patterns, much defaced.

60. Cast in brass of large circular Highland Brooch, 6 inches diameter,

ornamented with circles filled with interlaced work, and the interspaces with engraved foliaceous patterns. Each circle is surrounded by a border of pierced circular holes about $\frac{1}{8}$ inch diameter and nearly $\frac{1}{4}$ inch apart, and a quartette of larger pierced circles is placed in the centres of the interspaces. The brooch also has borders of similar pierced work.

61. Small circular concave Brooch of brass, $2\frac{1}{2}$ inches diameter, ornamented with engraved foliage and fret.

62. Flat Highland Powder Horn, $9\frac{3}{4}$ inches in length, engraved on one side in alternate bands of geometrical and interlaced ornament, and having on the upper part the initials D M'C, and the date 1682. The reverse side of the horn has a band of oblique lines, a band of chequered ornament, and a circle with a hexafoil enclosed.

63. Two Highland Pistols of steel, with ram's horn butts, the stock inlaid with scroll-work in silver. One bears the name of the maker, Alexander Campbell, probably one of the Campbells, who were makers of pistols at Doune towards the end of the last century. The other bears on a silver oval inlaid in the butt of the stock the motto *ALTERA MERCES* round a device consisting apparently of a shepherd's crook supported by crossed staves.

64. Highland Dirk, the handle carved with interlaced work, the blade refurbished, length of blade 13 inches, of handle $3\frac{3}{4}$ inches. The dirk has a leather sheath, brass-mounted, and with side-sheaths for knife and fork, the handles of which are also carved with interlaced work, and mounted with brass.

65. Seven basket-hilted Swords, one with an Andrea Ferrara blade.

66. Two two-handed Swords, 3 feet 4 inches in length.

67. Eight Swords of various character.

68. Two Indian and two other Daggers.

69. One Battle-Axe, one Halbard, and twelve Pike-Heads.

70. One Flint-lock Musket, two Horse Pistols, two Gauntlets, one Shield.

71. One set of Branks, one pair of Thumbikins, two pairs of Fetterlocks, and three pairs of Fetters.

72. Two carved Distaffs, three Spindles and Whorls, a Hand-Reel and Rippling Comb.

73. Three Bridle-Bits (two broken), six Spurs, one brass Stirrup and two of iron, seven Horse Shoes, one Pillion.

74. Three Buckles, two Keys, and twelve miscellaneous Articles of bronze or brass.

75. Two Walking-Sticks (one stated to have been Alexander Selkirk's); one brass Tobacco-box.

76. Three Snuff-boxes, one ivory Box, and carved ivory Nutmeg Grater.

77. Two Seals, four Knives, and a pair of Spectacles.

78. Six Padlocks, two Door Locks, three large old Keys.

79. One iron Door Rasp, two Thumb Snecks, and the Hinge of the Gate of the Nether Bow Port, Edinburgh.

80. One Mason's Iron, one Hammer, one Hammer Adze, three Axes of iron, one Candle-bracket, one Apprentice's Lantern.

81. Two Scottish Dishes, one brass Dish, three pewter Dishes, two pewter Flagons, one small earthenware Can.

82. One carved Chair, one three-legged Stool, one carved pair of Bellows, and two Clocks.