

MONDAY, 14th February 1938.

THOMAS YULE, W.S., Vice-President, in the Chair.

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

- Colonel H. C. AGNEW, Bonjedward House, Jedburgh.
 JOHN HOPE CAMPBELL, W.S., 31 Moray Place, Edinburgh, 3.
 The Rt. Hon. T. M. COOPER, K.C., M.P., The Lord Advocate, 7 Abercromby Place, Edinburgh, 3.
 THOMAS TORRANCE CROSGROVE, Southlands, 28 Midlothian Drive, Shawlands, Glasgow.
 Professor J. DUNCAN MACKIE, M.C., M.A., 9 The College, The University, Glasgow.
 Miss JUDITH D. GUILLUM SCOTT, Honorary Secretary of the Southern Provincial Committee of the Central Council for Care of Churches, 94A Cromwell Road, South Kensington, London, S.W. 7.
 W. S. KENNEDY SMITH, D.A., Ayr Academy, Ayr.
 FRANCIS G. SUTHERLAND, W.S., 2 Arboretum Road, Edinburgh, 4.
 WILLIAM JAMES STIRLING WALKER, Ph.D. (Edin.), A.H.-W.C., F.I.C., F.R.S.E., c/o Mrs Harrison, 64 Sandtoft Road, Charlton, London, S.E. 7.

The Chairman made reference to the gift by Her Majesty Queen Mary of a Bronze Medal commemorating the visit of George IV. to Edinburgh in 1822. A special vote of thanks was accorded to Her Majesty.

The following Donations to the Museum were intimated and thanks voted to the Donors:—

(1) By HER MAJESTY QUEEN MARY.

Bronze Medal commemorating the visit of George IV. to Edinburgh in 1822. The medal has been cut and formed into a case which contains the chronology of the sovereigns of England from William the Conqueror to Edward V.

(2) By ANGUS GRAHAM, F.S.A.Scot.

Perforated Stone, flat, pear-shaped, measuring $6\frac{7}{8}$ inches by $5\frac{3}{8}$ inches by $1\frac{1}{4}$ inch, the hole countersunk from both sides. From the Ellon district, Aberdeenshire.

(3) By A. D. LACAILLE, F.S.A.Scot.

Bronze Pin, and fragments of Clay Vessels. From Berie Sands, Valtos, Lewis. (*Proceedings*, vol. lxxi, pp. 293 and 295).

A Collection of Flint Implements, Palæolithic and Neolithic, from various localities in England and France:—

Five early Clactonian Flakes from Iver, Bucks.

Four Levallois Flakes (surface finds) from near Fismes, Marne.

Eleven Moustero-Aurignacian Cores and Implements from Chez Pouret, La Pigeonie, Brive-la-Gaillarde (Corrize).

Five Solutrean Cores from Champs Blanc.

Six Languedocian Flakes and Flake Implements from Saint Char, Haute Garonne.

Four Picks, two Cores, and five Flakes, Montmorencian (early Neolithic), from Forêt de Montmorency, Piscop, Seine-et-Oise.

Three Flint Scrapers, measuring $1\frac{1}{16}$ inch by $1\frac{1}{16}$ inch by $\frac{9}{32}$ inch, $1\frac{7}{8}$ inch by $1\frac{9}{32}$ inch by $\frac{3}{8}$ inch, and $1\frac{27}{32}$ inch by $1\frac{7}{16}$ inch by $\frac{15}{32}$ inch, from Burnham, Bucks.

Two Flint Scrapers, measuring $1\frac{31}{32}$ inch by $1\frac{3}{16}$ inch by $\frac{11}{32}$ inch, and $2\frac{7}{32}$ inches by $1\frac{21}{32}$ inch by $\frac{7}{16}$ inch, from Lakenheath, Suffolk.

Scraper of Flint with light grey patination, measuring $1\frac{3}{4}$ inch by $1\frac{7}{16}$ inch by $\frac{11}{32}$ inch, from Caterham, Surrey.

(4) By WALTER G. GRANT, F.S.A.Scot.

Rudely made Needle of Lead, measuring $2\frac{1}{4}$ inches in length, found beside the wall on the seaward side of the Cairn at Rowiegar, Rousay, Orkney.

Various relics from Orkney: (1) Circular Bowat Candle Lantern of iron, with windows of sheet mica; (2) old hollow ground Razor with tortoiseshell handle, in a wooden case; (3) Crimping machine of iron; (4) Wooden Panel with Arms of George III.; (5) Snuff Quern, the upper stone being roughly circular and measuring $8\frac{5}{8}$ inches by $7\frac{1}{2}$ inches in cross diameters, the lower stone irregularly shaped and measuring $16\frac{7}{8}$ inches in length, $10\frac{7}{8}$ inches across the perforation, and $3\frac{1}{2}$ inches in thickness; (6) carved Stone, grooved longitudinally, believed to have been a stand for holding culverin balls (fig. 1), measuring 5 feet $5\frac{1}{2}$ inches in length, $6\frac{1}{2}$ inches in height at one end and $5\frac{5}{8}$ inches at the other.

Silver Ornaments from the Hoard found at Skail, Orkney (fig. 2), in 1858: (1) Neck Ring, $4\frac{7}{16}$ inches in diameter, formed of three intertwined rods; (2) penannular Armlet, $2\frac{31}{32}$ inches in greatest external

diameter, made of a solid rod of silver, $\frac{1}{4}$ inch thick; (3) flattened Band of Silver, pointed at both ends, $8\frac{9}{16}$ inches in length; (4) Pin, $7\frac{7}{8}$ inches

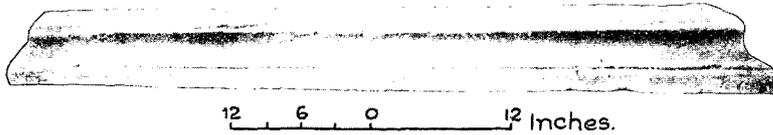


Fig. 1. Carved Stone from Orkney, believed to have been a stand for holding culverin balls.

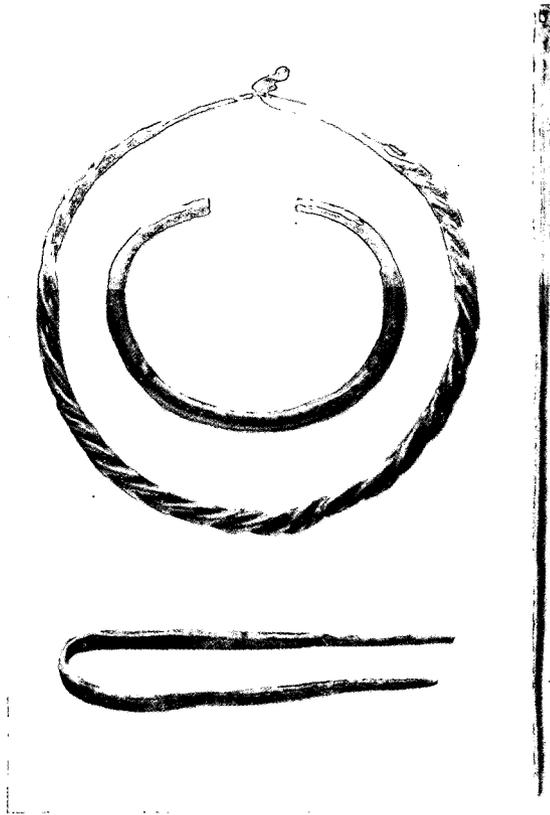


Fig. 2. Silver Ornaments from Skaill. ($\frac{1}{2}$.)

long, the head rectangular and pierced by a small hole, probably for a ring, the upper half of the shank rounded, the lower flattened, drawing gradually down to a point.

(5) By Mrs ARCHIBALD CAMPBELL, late of Easter Warriston.
Congreve Wooden Match-box.

(6) By Miss MORHAM, 17 Mansionhouse Road, Edinburgh.
Map of Prince Charles Edward's Itinerary in 1745-46, printed on
linen. The map is of Great Britain, with part of the north of France.

(7) By Sir ARTHUR H. GRANT, Bart., of Monymusk.
Fragments of the upper portion of a vessel of dark reddish clay,
probably a cinerary urn. The vessel appears to have been of the
bucket type, as there is no indication of an overhanging rim. From
Monymusk, Aberdeenshire.

(8) By T. A. WALLACE, 6 Allan Terrace, Dalkeith.
Fragment of a Cauldron of Bronze, found 3 feet below the surface
at Woodburn Housing Estate, Dalkeith.

(9) By JAMES S. RICHARDSON, F.S.A.Scot.
Three-pronged Fish Spear of iron.

(10) By Rev. DOUGLAS G. BARRON, O.B.E., V.D., D.D., F.S.A.Scot.
Flint-lock Spring Gun for use against poachers. The gun measures
1 foot 8 inches in total length, and is made of wood and iron. The
name SEARLES is stamped on the lock. From Stirling.

(11) By Miss CHRISTIE of Cowden, F.S.A.Scot.
Hand Yarn Winder and a Bobbin Yarn Winder in teak frame.

(12) By Mrs NEWTON of Rahoy.
Relics from the Vitrified Fort at Rahoy, Morvern, Argyll. (See
previous communication by Professor Childe and Mr Thorneycroft.)

(13) By WALLACE THORNEYCROFT, F.S.A.Scot.
Specimens of Vitrification produced experimentally at Rahoy Fort,
Morvern, Argyll, and at Plean Colliery, Stirlingshire.

(14) By the Most Hon. The MARQUESS OF LOTHIAN, C.H.
Large Cinerary Urn with overhanging rim and constricted neck.
The base is wanting and the urn has been partly made up. It is made

of a light reddish clay, and now measures 1 foot $1\frac{1}{4}$ inch in height, the original height being probably about 1 foot 8 inches. The external diameter at the mouth is 1 foot 3 inches, at the lower part of the rim 1 foot $4\frac{1}{2}$ inches, and at the bulge 1 foot $5\frac{1}{8}$ inches. The lip is slightly bevelled downwards towards the inside, and the rim is decorated with inverted triangles hatched horizontally and obliquely alternately. Encircling the

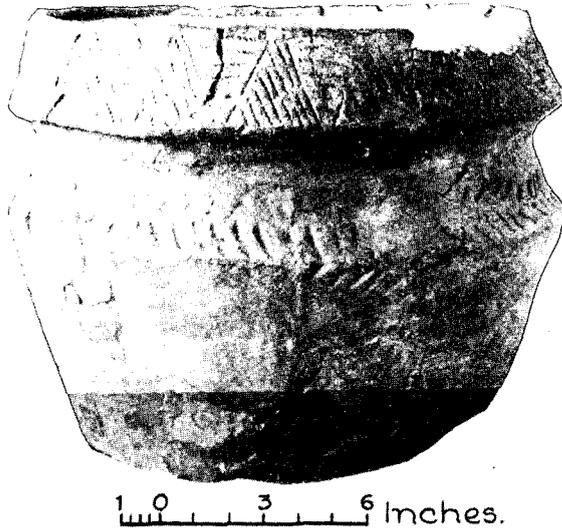


Fig. 3. Cinerary Urn from Monteviot, Roxburghshire.

urn at the bulge is an irregular chevron design, with some of the chevrons facing one way and some another. Found near Monteviot, Roxburghshire, by Dr Phene, F.S.A., in 1871.

(15) By CHARLES E. WHITELAW, F.S.A.Scot.

Heavy Musket or Wall Gun. The barrel, the only original piece, dates from about 1640. The Musket is 5 feet $11\frac{3}{4}$ inches long, with an octagonal muzzle, slightly bell-mouthed, and a raised back sight cut with a sighting notch. It probably came from Aberdeenshire.

(16) By J. GRAHAM CALLANDER, LL.D., F.S.A.Scot., Director of the Museum.

Stone Axe, dark green schist, finely polished, measuring $1\frac{5}{16}$ inch

in length, $1\frac{5}{16}$ inch in breadth, and $\frac{5}{16}$ inch in thickness, from Ak Serai.

Stone Axe, olivine basalt, measuring $1\frac{7}{8}$ inch in length, $1\frac{1}{4}$ inch in breadth, and $\frac{5}{8}$ inch in thickness, from Kazilene, Isauria, Taurus Mountains, purchased by the donor from the finders in Asia Minor, in 1907 (see *Proceedings*, vol. xlii, p. 222, figs. 1 and 2).

Axe of greenstone, measuring $1\frac{5}{16}$ inch in length, 1 inch in breadth and $\frac{1}{2}$ inch in thickness, from the Axylon.

Bronze Spear-head with a broad flat tang and slight flanges, believed to be unique, the point and tang imperfect, measuring 5 inches in length, $\frac{3}{4}$ inch in breadth, from Ak Serai on the eastern boundary of the Axylon, Asia Minor.

Glass Bead, inlaid with wavy lines of yellow, white, and brown, measuring $\frac{1}{2}$ inch in diameter and $\frac{9}{32}$ inch in thickness; oval Bead of dark coloured glass, with two bands of light colour encircling it crosswise, measuring $\frac{9}{16}$ inch by $\frac{1}{2}$ inch by $\frac{5}{16}$ inch; and circular Bead of blue glass, with a decorative inlay of three sets of concentric circles in yellow, blue, and white, measuring $\frac{1}{2}$ inch in diameter and $\frac{9}{32}$ inch in thickness. All from Kara Kuyu, Pisidia, Asia Minor.

Wooden case for a Jew's Harp, rudely cut out of the solid, measuring $2\frac{1}{16}$ inches in length. The initials A. G. are cut on the lid, and on various parts of the body I. G. four times and the date 1781. On the pillar end there is criss-cross ornament. Bought in Aberdeen by the donor.

(17) By the Town Council of Bonnyrigg and Lasswade, through R. MONCRIEFF, Secretary, Board of Trustees, National Galleries of Scotland.

Food-vessel Urn of the Bronze Age (fig. 4), the clay well fired and reddish, height $6\frac{1}{2}$ inches, diameter at mouth $6\frac{1}{2}$ inches, at base $3\frac{1}{2}$ inches, the lip 1 inch in breadth, concave, and sloping inwards; there are four lines of impressions, three having been made with a pointed knife, and the bottom one with a blunt point. The whole of the exterior is decorated with impressed lines, which encircle the urn. The lines are irregularly placed, and have been made with a round-ended instrument. About $1\frac{1}{4}$ inch from the bottom the decoration consists of vertical lines of impressions made with a blunt-edged tool. Found at a depth of 6 feet, in making a hole for a flagpole on the top of Dobbie's Knowe, Bonnyrigg, 1937.

The following Purchases for the Museum were intimated:—

Fifty-four Bookbinders' Tools.

Stone for making Henching Balls, measuring $8\frac{1}{2}$ inches by $7\frac{1}{4}$ inches by $3\frac{3}{8}$ inches, with hole, 4 inches in diameter at the top, tapering to $1\frac{1}{4}$ inch.

Perforated Stone Hammer with rounded ends, $3\frac{1}{4}$ inches in length, $2\frac{1}{16}$ inches in width, and $1\frac{3}{8}$ inch in thickness at the broad end, and $1\frac{1}{16}$ inch in width and $1\frac{7}{32}$ inch in thickness at the narrow end. The perforation, $\frac{7}{8}$ inch in diameter, is placed near the small end. Found at Westhill, Culloden.

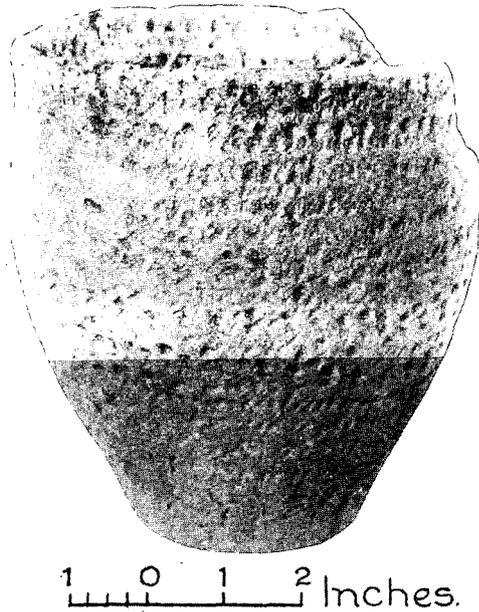


Fig. 4. Food-vessel from Dobbie's Knowe, Bonnyrigg.

The following Donations to the Library were intimated, and thanks voted to the Donors:—

(1) By HIS MAJESTY'S GOVERNMENT.

Calendar of State Papers. Domestic Series, William III., 1st April 1700—8th March 1702. London, 1937.

Calendar of the Close Rolls. Henry VI. Vol. iii. 1435–1441. London, 1937.

(2) By THE SOCIETY OF FRIENDS OF DUNBLANE CATHEDRAL.

The Book. Vol. ii., part iv. 1937.

(3) By THE DIRECTOR.

Bulletin of the Russell-Cotes Art Gallery and Museum. Vol. xvi. December 1937.

(4) By GILBERT ASKEW, F.S.A.Scot., the Author.

The Medals of the Northumbrian Bag-Pipes. Gateshead-on-Tyne, 1938.

(5) By Professor T. CALLANDER.

La Société Guernesiaise. Report and Transactions, 1936. Guernsey, 1937.

(6) By Sir GEORGE MACDONALD, K.C.B., LL.D., President.

Proceedings of the Devon Archæological Exploration Society, 1936. Vol. ii., part 4.

Ein Dakisches Relief aus der Dakenburg von Gradistea—Muncelului—Alex. Ferenczi—Deva. 1937.

Die Haupttypen der Kaiserzeitlichen Fibeln in Pannonien. By Ilona Kovrig. Budapest, 1937.

(7) By Miss V. C. C. COLLUM, F.S.A.Scot., the Author.

Iron Hammer from the Déhus Megalithic Chambered Mound. Vale Parish. Reprint from Transactions of La Société Guernesiaise, 1936.

(8) By J. A. STEERS, M.A., Dean of St Catherine's College, Cambridge, the Author.

The Culbin Sands and Burghead Bay. Reprinted from *The Geographical Journal*, vol. xc., No. 6. December 1937.

(9) By JOHN MOWAT, F.S.A.Scot., the Author.

Old Caithness Maps and Map Makers. Reprinted from *John O' Groat Journal*. Wick, 1938.

(10) By Hr. Professor Dr phil. HAAKON SHETELIG, Hon.F.S.A.Scot., the Author.

Islands Graver og Oldsaker fra Vikingstiden. Reprinted from *Saertrykk av Viking*, 1937.

(11) By J. GRAHAM CALLANDER, LL.D., F.S.A.Scot., Director of the Museum.

Der Dolmen bei Langen Kr. Lehe. By Hugo Mötelfindt. Reprinted from *Jahrbuch der Männer vom Morgenstern*. 1913–1914.

The following Communications were read:—