

MONDAY, 14th February 1927.

PROFESSOR THOMAS H. BRYCE, M.D., F.R.S.,  
in the Chair.

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

GEORGE H. BUSHNELL, University Librarian, St Andrews, 5 South Street, St Andrews.

ROBERT KERR, M.A., Assistant Keeper, Art and Ethnographical Department, Royal Scottish Museum, 34 Wardie Road.

IAN GORDON LINDSAY, 22 Rothesay Terrace.

GORDON NASMYTH MACKINTOSH, Architect, 29 Lauriston Gardens.

Rev. ALEXANDER MACKINNON, United Free Church Manse, 5 Great George Street, Hillhead, Glasgow.

RODERICK MACLEOD, Glenfeshie House, Beaufort Road, Inverness.

J. A. S. MILLAR, M.V.O., W.S., 41 Coates Gardens.

WILLIAM P. PEARSON, A.L.A.A., 49 Cherryfield Avenue, Ranelagh, Dublin.

VERNON ROBERTS, F.R.P.S.L., Dalpowie, Dunkeld.

THOMAS ROWATT, Keeper of Technological Department, Royal Scottish Museum, Spottiswoode, Colinton.

DONALD G. C. SINCLAIR, 1133 Broadway, New York City, U.S.A.

Rev. JOSEPH TRAILL, M.A., B.D. (Hons.), United Free Parish Manse, Rothesay.

W. CYRIL WALLIS, Assistant, Art and Ethnographical Department, Royal Scottish Museum, 53 Spottiswoode Street.

JOHN HILL WATSON of Grangehill, Beith, Ayrshire.

WILLIAM ELDER WATSON, O.B.E., J.P., Moray Bank, Elgin.

WALTER WEIR, 18 Cathkin Road, Langside, Glasgow.

There were exhibited by the Dumfriesshire and Galloway Natural History and Antiquarian Society, a Stone Hammer found in November 1926 at Morington Quarry, Dunscore, Dumfriesshire, and a Bronze Dagger found at Macquiston, Tynron, in the same county.

The hammer is of flattened oval section, tapers slightly from one end to the other, and has rounded extremities. It measures  $3\frac{1}{8}$  inches in length,  $1\frac{2}{3}$  inch by  $1\frac{7}{8}$  inch in diameter at the thick end and  $1\frac{1}{2}$  inch by  $1\frac{5}{8}$  inch at the other end. The hole is drilled carefully through the stone, being rather nearer the thin end than the opposite extremity. It

measures  $\frac{7}{8}$  inch in diameter, and is very slightly narrower at the centre than at the lip.

The dagger has a narrow rapier-like blade, being flat in the centre and hammered out towards both edges. The butt is imperfect, and it wants  $\frac{1}{2}$  inch to  $\frac{3}{4}$  inch of the point. The blade was broken recently  $4\frac{1}{8}$  inches from the present point. The weapon now measures  $8\frac{7}{8}$  inches in length, the blade being  $\frac{5}{8}$  inch in breadth and  $\frac{1}{8}$  inch in thickness.

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

(1) By J. H. CHALMERS, F.S.A.Scot.

Phœnician Unguentarium of Glass, from Malta.

(2) By A. FRASER, 15 South Learmonth Gardens.

Iron Bullet, measuring  $1\frac{1}{8}$  inch in diameter, found at Kinloch Rannoch, Perthshire.

(3) By GEORGE DAVIDSON, F.S.A.Scot.

Iron Door Plate, measuring  $15\frac{1}{4}$  inches in length and 8 inches in breadth; in the upper part is a pierced circular ornament of heart- and lozenge-shaped designs, and below this the initials W. F. and date 1692, from Aboyne, Aberdeenshire.

(4) By ANDREW M. SHARP, Silversmith, 139 Princes Street.

Circular Badge of white metal, possibly a Bedesman's Badge, measuring  $3\frac{7}{8}$  inches in diameter. Stamped across the centre is EDIN<sup>r</sup> with a crown above and 341 below, while at the top and bottom edges is the name DONALD M'GREGOR. On each side are two perforations for attachment.

Circular plate of Copper, measuring  $2\frac{1}{4}$  inches in diameter, with traces of enamelling, and bearing the Royal coat of arms of Britain, with the initials I R at the top.

(5) By W. L. FERGUSON, 45 Ann Street.

Twenty-eight Palæolithic Flint Implements from various localities in France; two long Flakes of white Flint and five Scrapers of black Flint from Suffolk; and a Scraper of light grey Flint, from Mayo, Ireland.

(6) By Mrs JOHN ANDERSON, 14 Coates Crescent.

Relics from Swiss Lake Dwellings: two white Flint Flakes, an Awl formed from a splinter of Bone, and two Chisels of Bone, from Wangen; a Pointed Tine of Deer-horn, a Handle of Bone, a piece of Horn, shaped on one edge, and examples of Fish Scales, from Robenhausen.

## (7) By HIS MAJESTY'S BOARD OF AGRICULTURE FOR SCOTLAND.

Heraldic Stone originally from the old castle at Cromarty, built by Sir Thomas Urquhart.

In the centre is a shield, bearing three boars' heads, erased, with two greyhounds, collared and chained, as supporters; above is a knight's helmet with mantling surmounted by the crest—a man, naked from the waist upwards, bearing in his right hand a sword and in his left a torch, below the shield is the motto MEANE WEIL, SPEAK WEIL AND DO WEIL; the initials—S, imposed on the crest, T V to left and right of the bearings, and C, below—stand for Sir Thomas Urquhart of Cromarty.

In each of the top corners is a Scottish lancer on horseback, clad in armour and with a spear in his hand, and, below each, within a panel bordered on three sides, a mermaid playing a harp; round the edges of the slab are ornamental borders. In the field are a number of inscriptions, and dates relating to the genealogy of Sir Thomas, and at the foot are the dates A(NNO) M(UNDI) 5612 and A(NNO) C(HRISTI) 1651. The stone measures 5 feet 1 inch in breadth, 2 feet  $8\frac{3}{4}$  inches in height, and  $4\frac{1}{2}$  inches thick. (See subsequent paper by Wm. Mackay Mackenzie, F.S.A.Scot.)

## (8) By CHARLES E. WHITELOW, F.S.A.Scot.

Small Sword with a Silver hilt, the latter made in Glasgow in 1698. The blade, which measures  $30\frac{7}{8}$  inches in length, is of diamond section, with a short central flute, and bears the inscription "En Tolo" (*en Toledo*) on both sides. The hilt, the grip of which is wound with silver wire, has a plain knuckle bow, with a zoomorphic termination where it joins the globular pommel, and shows a little chasing where it meets the shells. It bears the following hall marks: on the knuckle bow, tree, bird, bell, and G for Glasgow; W. C. twice, for William Clerk, the maker, and date letter S (1698-9); on the shells, the same marks, except that the date letter is D (1709); on the pommel, W. C., the maker's initials. (The variation in the dates of the respective parts seems to indicate that the hilt was made without shells in 1698, and that the shells were added in 1709. This appears to be borne out by the evidence of the blade, which seems to have been slightly shortened to allow of the lengthening of the tang, necessitated by the addition of the shells.)

The scabbard is of leather, with a silver ferrule and belt hook.

This sword originally belonged to the Scots of Blantyre Ferme, Blantyre, Lanarkshire.

## (9) By The Misses YOUNG, late of Burghead, 7 Great Stuart Street.

Three carved Stone Balls: (1) with four projecting discs, of which

three are carved with spirals, concentric circles, and other designs, and one is plain—interlaced triquetras are seen on one disc; it measures  $2\frac{11}{16}$  inches in diameter, from Lumphanan, Aberdeenshire; (2) with four plain projecting discs and three small triangular projections in the interspaces, measuring  $2\frac{3}{4}$  inches in diameter, from Huntly, Aberdeenshire; and (3) with eight projecting bosses, so arranged that the six faces always show four bosses, measuring  $2\frac{11}{16}$  inches in diameter; this ball is said to have been found with another one of similar shape in a short cist at Ardkeeling, Strypes, Morayshire (see *Reliquary*, vol. iii., 1897, p. 45), but this record has not been accepted generally as correct.

(10) By SIMON BREMNER, Freswick.

Whorl of Cetacean Bone, measuring  $1\frac{3}{4}$  inches in diameter and  $\frac{1}{2}$  inch in thickness, found at Freswick Links, Caithness.

(11) By Colonel A. H. FARQUHARSON of Invercauld.

Faceted Button of Jet, with a silver quatrefoil on the top and a silver loop below, the jet portion measuring  $\frac{1}{16}$  inch by  $\frac{5}{8}$  inch.

Iron Arrow-head, measuring  $2\frac{7}{16}$  inches in length from the point to the base of the socket, which is  $\frac{3}{8}$  inch in diameter, one barb broken off, the other  $3\frac{7}{8}$  inches long, the total length from the point to the end of this barb being  $5\frac{3}{16}$  inches.

Both found in Kindrochit Castle, Braemar.

(12) By WILLIAM WALKER, Tillyfauld.

Two Flint Arrow-heads: (1) barbed, of bright yellow colour, measuring  $\frac{15}{16}$  inch by  $\frac{5}{8}$  inch; (2) leaf-shaped, of pale yellow colour, measuring  $1\frac{3}{8}$  inch by  $\frac{2}{3}\frac{7}{8}$  inch, found on the farm of Tillyfauld, Crimond, Aberdeenshire.

(13) By JAMES S. RICHARDSON, F.S.A.Scot.

Harp-shaped Fibula of Bronze, measuring  $2\frac{3}{4}$  inches in length, with hinged pin, the latter broken in two parts, the head of the brooch showing traces of silvering, found with Roman pottery, a platter of Samian ware, and a beaker, at Wimereux, France. (See *Proceedings*, vol. lx. p. 255.)

(14) By Rev. DUNCAN MACRAE, F.S.A.Scot.

Socketed Bronze Axe, measuring  $3\frac{1}{4}$  inches in length and  $2\frac{1}{4}$  inches across the cutting edge, the socket, which is oval, measuring  $1\frac{1}{2}$  inch by  $1\frac{7}{16}$  inch in diameter; the loop is complete. Locality unknown.

(15) By ALEXANDER O. CURLE, F.S.A.Scot.

Snuff-box, of so-called Jacobite type, formed of staves of Ivory and Ebony, encircled at the mouth by a hoop and at the base by another. The lid has a pierced hinge and a small oval plate in the centre bearing the initials J R, and on the bottom is an oval plate bearing engraved leaf designs, with the inscription J. THOMSON 1729. All the metal work, with the exception of the hoop round the mouth, which is of pewter, is of silver.

(16) By HUGH MACKAY, 69 Northumberland Street.

Buckles of Brass, from the waistbelt of the French soldier who carried "the Eagle" and was killed by Sergeant Ewart of the Scots Greys at Waterloo. An old note attached to the relics states that "On the 12th Nov<sup>r</sup> 1815 he (Sergeant Ewart was then Ensign of the Veterans) presented them to his friend Arch<sup>d</sup> Ritchie," who gave them to the aunt of the donor.

It was announced that the following Objects had been purchased for the Museum:—

Brass Candlestick of Dutch manufacture, with domed foot surmounted by a wide wax pan, and spiral stem, measuring  $7\frac{1}{2}$  inches in height. The foot and wax pan are embossed with fruit and leaf designs, and on a circular panel on the former is engraved A. T./TUNDERGARTH/1667.

Silver-mounted Baton of Ebony, measuring  $4\frac{1}{2}$  inches long and  $\frac{5}{8}$  inch in diameter, the mount at one end bearing the Royal monogram V R, with crown above, and at the other an heraldic device, while another encircling the centre of the baton shows the inscription LEITH TOWN COUNCIL No. 25.

Socketed Bronze Axe, measuring  $3\frac{1}{2}$  inches in length and  $2\frac{9}{16}$  inches across the cutting edge; the socket, which is oval and is encircled at the lip with a slight moulding, is  $1\frac{3}{8}$  inch by  $1\frac{5}{8}$  inch in external diameters; the loop is complete. The axe is covered with a thick dark green patina, much pitted, and was found near Duns, Berwickshire.

Arrow-head, Scraper, and slug-shaped Implement of fine blackish-grey Flint, and a Finger-ring of Slate, from Clayshant, Glenluce Sands; the arrow-head is hollow-based, shows fine ripple-marking along one edge, and measures  $1\frac{1}{4}$  inch by  $\frac{3}{4}$  inch; the scraper is of horse-shoe shape and measures  $2\frac{1}{16}$  inches by  $1\frac{3}{16}$  inch; the slug-shaped implement measures  $2\frac{1}{2}$  inches by  $\frac{9}{32}$  inch by  $\frac{1}{16}$  inch, and the ring is  $1\frac{1}{8}$  inch in external diameter.

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

- (1) By The Right Hon. THE SECRETARY OF STATE FOR SCOTLAND.  
The Cleaning and Restoration of Museum Exhibits. Third Report upon investigations conducted at the British Museum. London, 1926.
- (2) By ROBERT MURDOCH LAWRENCE, F.S.A.Scot., the Author.  
Two North-east Studies. Aberdeen, 1926.
- (3) By WILLIAM THOMSON, F.S.A.Scot., the Author.  
The Basket-makers of Newstead and Ness.
- (4) By JOHN SMITH, F.S.A.Scot., the Author.  
A Short History of the Magdalen Chapel, Cowgate, Edinburgh, compiled from Authentic Sources. Edinburgh, 1927.
- (5) By H. B. MACKINTOSH, M.B.E., F.S.A.Scot., the Author.  
The Inverness-shire Highlanders or 97th Regiment of Foot, 1794-6. With Illustrations. Elgin, 1926.
- (6) By THE KEEPER AND SECRETARY OF THE LONDON MUSEUM.  
Short Guide to the Collections. London, 1926.
- (7) By Messrs JOHN LANE (THE BODLEY HEAD LIMITED), The Bodley Head, Vigo Street, London, W. 1, the Publishers.  
Agricola's Road into Scotland: The Great Roman Road from York to the Tweed. By Jessie Mothersole. London, 1927.
- (8) By Miss ELIZABETH STEWART, L.L.A., Dunkeld, the Authoress.  
Dunkeld: An Ancient City. Perth, *n.d.*
- (9) By D. HAY FLEMING, LL.D., F.S.A.Scot.  
On the Skull and Portraits of George Buchanan. By Karl Pearson, F.R.S. Edinburgh, 1926.  
Scotland's Supplication and Complaint against the Book of Common Prayer (otherwise Laud's Liturgy), the Book of Canons, and the Prelates, 18th October 1637. By the Donor. With a facsimile of the document (barely half size), the gift of Dr W. B. Blaikie. Edinburgh, 1927.
- (10) By Dr A. E. REMOUCHAMPS, Voorschoten, Holland, the Author.  
Griechische Dolch- und Schwertformen: Ein Beitrag zur Chronologie der Europäischen Bronzezeit. Leiden, 1926.

(11) By Rev. CHARLES D. BENTINCK, D.D., F.S.A.Scot., the Author.  
Dornoch Cathedral and Parish. Including a Chapter on the Architectural History of the Cathedral by W. Douglas Simpson, D.Litt., F.S.A.Scot.

It was announced that the following Books had been purchased for the Library:—

The Influence of Man on Animal Life in Scotland: A Study on Faunal Evolution. By James Ritchie, M.A., D.Sc., F.R.S.E. Cambridge, 1920.

Flints: An Illustrated Manual of the Stone Age for Beginners. Printed by order of the Trustees, British Museum. Oxford, 1926.

A Guide to Antiquities of the Stone Age in the Department of British and Mediæval Antiquities, British Museum. Oxford, 1926.

Our Early Ancestors: An Elementary Study of Mesolithic, Neolithic, and Copper Age Cultures in Europe and adjacent Regions. By M. C. Burkitt, M.A., F.S.A., F.G.S. Cambridge, 1926.

Reallexikon. Ebert, vol. vii.

The following Communications were read:—