MONDAY, 9th May 1932.

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

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

G. A. DUNLOP, Director of Municipal Museum and Art Gallery, 52 Chester Road, Warrington, Lanes.

Rev. MARSHALL B. LANG, T.D., D.D., Whittingehame Manse, Haddington.

James Osborne M'Cabe, B.A., M.A., Fairfield, Bathgate, West Lothian.

W. A. Munro, D.Litt., Taynuilt, Newtown St Boswells.

DAVID GEORGE RAMSAY, M.A., B.Sc., Rector of Kirkcudbright Academy, Skair Kilndale, Kirkcudbright.

The name of Thomas D. Bathgate, Gersa Schoolhouse, Watten, Caithness, who was elected a Fellow at the meeting on 30th November 1931, was inadvertently omitted from p. 2 of this volume.

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

(1) By R. W. NAPIER, F.S.A.Scot., F.R.S.A.

Circular Copper Pass bearing on one side KIRKCALDY/ST G/ or DYSART/FERRY/CABIN/N° 3.

- (2) By Theodore E. Salvesen, F.S.A.Scot., F.R.S.E.
- Large Clasp-knife with a brass haft, engraved with floral designs, said to have been found on the battlefield of Culloden.
 - (3) By The Hon. Sir Hew H. Dalrymple, K.C.V.O., F.S.A.Scot.

Silver Medal of Cromwell, commemorating the Battle of Dunbar. Obv. Head of Cromwell with the inscriptions THE LORD OF HOSTS and WORD AT DUNBAR SEPTEM Y 3 1650. Rev. A view of the House of Commons in session.

(4) By A. M. SHARP, F.S.A.Scot.

Shield-shaped Medal of Gold, commemorating the First Scottish International Aviation Meeting at Lanark in 1910.

(5) By Charles Moxon, F.S.A.Scot.

Snuff-box of sycamore, made by Gibson, Cumnock.

(6) By A. M. BRIDGES, 157 South Street, St Andrews.

Tailor's Smoothing Stone in the form of a stone axe, measuring 7³/₄ inches in length.

Old Knife and Fork with bone handles.

Old Razor with horn handle.

Cylindrical Wooden Box containing sixteen matches. On a label on the side is printed "Superior Congreve Matches from one of the greatest and most famous German manufactories I N E."

(7) By John R. Fortune, Corresponding Member.

Leaf-shaped Arrow-head, wanting the point; lop-sided Arrow-head, imperfect; two Scrapers, measuring $1\frac{5}{16}$ inch by $\frac{7}{8}$ inch and $\frac{7}{8}$ inch by $\frac{3}{4}$ inch; pointed Implement, measuring $\frac{7}{8}$ inch by $\frac{9}{16}$ inch; part of a Knife, dressed along both sides; sub-triangular Implement, measuring $1\frac{5}{8}$ inch by $1\frac{3}{16}$ inch; half of a Slug-shaped Implement, all of grey and light grey Flint, and a Stone Whorl, measuring $1\frac{1}{2}$ inch in diameter and $\frac{17}{32}$ inch in thickness, decorated on both faces with incised concentric circles, the edge being encircled by two incised parallel lines near each side. Found at Airhouse, Channelkirk, Berwickshire.

(8) By The Right Hon. THE EARL OF DALKEITH, M.P., Eildon Hall, St Boswells.

Twelve socketed Bronze Axes, found together, along with other two, near Kalemouth, Roxburghshire, by Mrs Cochran, Kalemouth House (fig. 1). The length, breadth across cutting edges, and external measurements of sockets are:

- (1) $3\frac{1}{2}$ inches, $2\frac{1}{8}$ inches, and $1\frac{7}{16}$ inch by $1\frac{9}{16}$ inch.
- (2) $3\frac{1}{2}$ inches, $2\frac{1}{8}$ inches, and $1\frac{7}{16}$ inch by $1\frac{9}{16}$ inch.
- (3) $3\frac{3}{8}$ inches, $1\frac{15}{16}$ inch, and $1\frac{1}{2}$ inch by $1\frac{7}{16}$ inch.
- (4) $3\frac{3}{8}$ inches, $2\frac{1}{8}$ inches, and $1\frac{1}{2}$ inch by $1\frac{9}{16}$ inch.
- (5) $3\frac{7}{16}$ inches, $2\frac{1}{8}$ inches, and $1\frac{7}{16}$ inch by $1\frac{9}{16}$ inch.
- (6) $3\frac{3}{8}$ inches, 2 inches, and $1\frac{7}{16}$ inch by $1\frac{9}{16}$ inch, given by Lord Dalkeith to Mrs Cochran.
- (7) $3\frac{7}{16}$ inches, $2\frac{1}{8}$ inches, and $1\frac{7}{16}$ inch by $1\frac{9}{16}$ inch, given by Lord Dalkeith to the Museum in "Queen Mary's House," Jedburgh.
- (8) $3\frac{1}{2}$ inches, $2\frac{1}{8}$ inches, and $1\frac{7}{16}$ inch by $1\frac{5}{8}$ inch.
- (9) $3\frac{1}{2}$ inches, $2\frac{3}{16}$ inches, and $1\frac{1}{2}$ inch by $1\frac{1}{2}$ inch.
- (10) $3\frac{3}{16}$ inches, $2\frac{1}{4}$ inches, and $1\frac{11}{16}$ inch by $1\frac{9}{16}$ inch.
- (11) $3\frac{1}{4}$ inches, $2\frac{1}{4}$ inches, and $1\frac{11}{16}$ inch by $1\frac{9}{16}$ inch.
- (12) $3\frac{3}{8}$ inches, $2\frac{1}{2}$ inches, and $1\frac{11}{16}$ inch by $1\frac{3}{8}$ inch.
- (13) $3\frac{11}{16}$ inches, $2\frac{3}{16}$ inches, and $1\frac{9}{16}$ inch by $1\frac{3}{8}$ inch.
- (14) $3\frac{1}{16}$ inches, $2\frac{1}{8}$ inches, and $1\frac{11}{16}$ inch by $1\frac{1}{2}$ inch.

Plaster casts of Nos. 6 and 7 have been made in the Museum by Mr Edwards, and are displayed with the other twelve axes.

The first seven seem to have been made from one model, presumably in clay moulds, and, generally, they show the joint between the halves of the mould, not filed off, but hammered down. No. 1 shows the cutting

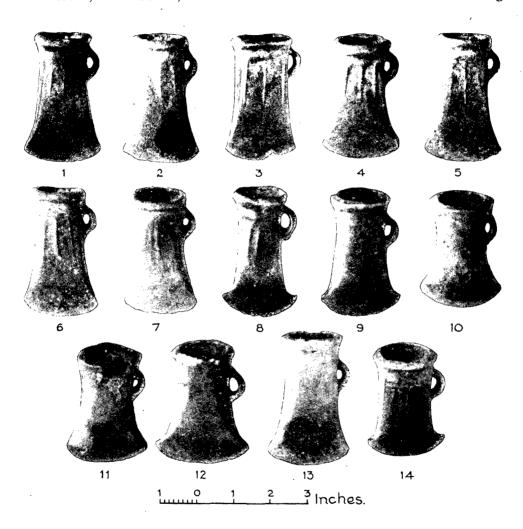


Fig. 1. Hoard of Socketed Bronze Axes found near Kalemouth, Roxburghshire.

edge quite ragged and undressed, just as it came from the mould. All these, as well as No. 8, are surrounded under the mouth by a moulding from which hang three ribs on each side, and No. 14 exhibits the same number of ribs hanging from a double moulding. No. 9 has a very slight

moulding; Nos. 10 and 11 are plain; and Nos. 12 and 13 have a slight thickening for three-quarters of an inch under the mouth of the socket. The sockets in the first nine axes are squarish with rounded corners, but the others are more oval. Nos. 3 and 5 show traces of hammering near the cutting edge, and Nos. 3, 9, 10, and 11 signs of grinding along it. The axes are in good condition, and are covered with patinas ranging from brown to dark green. Several of the axes look as if they had been tinned in places, but this may be due to some chemical alteration in the surface of the metal. Bronze Age hoards can usually be divided into three categories—personal, merchants', and founders'. This is evidently a merchant's hoard.

(9) By IAN G. WILSON, 4 Warrender Park Crescent, Edinburgh.

Staff formed from a branch of whin, 19½ inches long, found in an old working in a coal pit at Niddrie, Midlothian, by Robert Baxter, mine manager, grandfather of the donor. This staff is believed to have been used by one of the women who carried up the coal in creels on their backs. Three inches from the top is a deep hollow worn by the thumb.

(10) By J. LOGAN MACK, F.S.A.Scot., F.S.A.

Small pot of Lambeth Delft, of yellow colour, $2\frac{1}{8}$ inches in height, found 15 feet below the surface in London.

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

Early Neolithic Tool, of whitish Flint, of Thames pick type, 4\frac{3}{8} inches in length, found by the donor in a field near Iver, Bucks.

(12) By Rev. A. A. MILNE, F.S.A.Scot. Twenty-two Communion Tokens.

The following Purchase for the Museum was announced:-

Highland flat ring Brooch of Brass, measuring 34 inches in diameter, with its original pin, with split head, complete. On the front are engraved seven large rings with a dot in the centre, at irregular intervals, and, between them, oblong panels filled with ornamentation consisting of from two to four reversed S-shaped designs, placed close together and simulating a Black Letter inscription. In places it shows a dark green patina. Found near St Clement's Church, Rodil, Harris.

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

- (1) By R. MURDOCH LAWRANCE, F.S.A.Scot., the Author.
- William Sherer Aitken, Minor Poet and Volunteer. Reprinted from *The Banffshire Journal*, 8th March 1932.
 - (2) By JAMES CURLE, LL.D., F.S.A.Scot., F.S.A.

Tête d'un Jeune Chef Aquitain. Par Raymond Lantier. (Extrait des "Monuments et Mémoires" publié par l'Académie des Inscriptions et Belles-Lettres (Tome XXXI). Paris, 1931.

- (3) By ROBERT DOUGLAS, M.A., M.D., D.P.H., Deloraine, Elgin. The Dovecots of Moray. Elgin, 1931.
 - (4) By H.M. GOVERNMENT.

Acts of the Privy Council of England, 1621-1623. London, 1932. Register of Edward the Black Prince. Part III. A.D. 1351-1365. London, 1932.

- (5) By the Misses Murray, Moore Park, Cardross, Dumbartonshire. Papers relating to the Society of Antiquaries of Scotland, 1778-1787.
- (6) By Captain George W. Haws, 13 Avondale Road, Hoylake, Cheshire. Extracts from the Recollections of Marie Cufaude. Edited by F. C. Lefroy. Typed copy, 1930.
- (7) By Professor A. W. Brøgger, Hon. F.S.A.Scot., the Author. Instituttet for Sammenlignende Kulturforskning. Serie C 11-4. Nord-Norges Bosetningshistorie.

The following Purchases of Books for the Library were intimated:— Musées Royaux d'Art et d'Histoire à Bruxelles. Belgique Ancienne. Catalogue Descriptif et Raisonné. Par le Baron de Loe. II. Les Ages du Métal. Bruxelles, 1931.

The Battle of Bannockburn: a Study in Mediæval Warfare. By W. Mackay Mackenzie, M.A. Glasgow, 1913.

The Bannockburn Myth. By W. Mackay Mackenzie, M.A., D.Litt., F.S.A.Scot. Being a Reply to the Pamphlet of the Historical Association entitled "The Site of the Battle of Bannockburn." Edinburgh, 1932.

The following Communications were read:-