

PROCEEDINGS
OF THE
SOCIETY OF ANTIQUARIES OF SCOTLAND.

HUNDRED AND FIFTEENTH SESSION, 1894-95.

ANNIVERSARY MEETING, 30th November 1894.

JOHN RITCHIE FINDLAY in the Chair.

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

Capt. W. H. DRUMMOND-MORAY of Abercainey.
HENRY T. DONALDSON, Solicitor, Nairn.
JOHN EDGAR, M.A., Classical Master, Royal High School.
CHARLES R. J. EVANS, Latham Lodge, Brixton, Surrey.
JAMES STARK FLEMING, Solicitor, Stirling.
HENRY TOD, Junior, W.S., 23 Lennox Street.
DAVID J. VALLANCE, Curator, Edinburgh Museum of Science and Art.

The Secretary reported the election by the Council of

Miss EMMA SWANN, Walton Manor, Oxford,

as a LADY ASSOCIATE of the Society.

The Office-Bearers for the ensuing year were elected as follows :—

Patron.

HER MAJESTY THE QUEEN.

President.

THE MOST HON. THE MARQUESS OF LOTHIAN, K.T., LL.D.

Vice-Presidents.

R. ROWAND ANDERSON, LL.D.

REGINALD MACLEOD.

JAMES MACDONALD, LL.D.

Councillors.

Sir GEORGE REID, LL.D., P.R.S.A.,	} <i>Representing the Board of Trustees.</i>	THE HON. HEW DALRYMPLE.
JOHN RITCHIE FIND- LAY,		ALEXANDER J. S. BROOK.
J. BALFOUR PAUL.		JOHN TAYLOR BROWN.
Maj.-Gen. Sir R. MURDOCH SMITH, K.C.M.G., R.E.		THE HON. JOHN ABERCROMBY.
		CHARLES J. GUTHRIE.

Secretaries.

DAVID CHRISTISON, M.D.

ROBERT MUNRO, M.A., M.D.

JOSEPH ANDERSON, LL.D., *Assistant Secretary.*

Sir ARTHUR MITCHELL, K.C.B., M.D., LL.D., } *Secretaries for Foreign*
THOMAS GRAVES LAW, } *Correspondence.*

Treasurer.

JAMES HENRY CUNNINGHAM, 4 Magdala Crescent.

Curators of the Museum.

ROBERT CARFRAE.

Professor DUNS, D.D.

Curator of Coins.

ADAM B. RICHARDSON.

Librarian.

JAMES CURLE, JUN.

The following list of the names of members deceased, since the date of the last Annual Meeting, was read by the Secretary :—

<i>Honorary Member.</i>		Elected
COMM. GIOVANNI BATTISTA DE ROSSI, Rome,	.	1885
<i>Lady Associate.</i>		
Mrs MORRISON DUNCAN of Naughton,	.	1890
<i>Fellows.</i>		
ALEXANDER BOAX ARMITAGE, 14 Dick Place,	.	1885
ARCHIBALD BROUN, P.C.S., 10 Inverleith Row,	.	1877
JAMES CHISHOLM, 15 Claremont Crescent,	.	1876
JOHN CHRISTISON, W.S., 40 Moray Place,	.	1890
ROBERT CLARK, 42 Hanover Street,	.	1867
EDMUND GOLDSMID, 10 Fettes Row,	.	1885
J. MILLER GRAY, Curator of National Portrait Gallery,	.	1884
J. WYLLIE GUILD, 65 St Vincent Street, Glasgow,	.	1880
ALEXANDER HARRIS, 4 Millerfield Place,	.	1867
ANDREW HEITON, Architect, Perth,	.	1871
JOHN FOWLER HISLOP, Castlepark, Prestonpans,	.	1889
WILLIAM HUNTER, Waverley Cottage, Portobello,	.	1867
ROBERT HUTCHISON, Brodick, Arran,	.	1880
ROBERT KIRKE, Greenmount, Burntisland,	.	1881
WILLIAM MACKEAN, Provost of Paisley,	.	1882
Rev. ALEX. MACKENZIE, D.D., Westerlea, Nairn,	.	1882
CHARLES MITCHELL, Kintrockat, Brechin,	.	1880
ARTHUR D. MORICE, Advocate, Aberdeen,	.	1868
DAVID E. OUTRAM, 16 Grosvenor Terrace, Glasgow,	.	1881
Rev. W. PETERS, Minister of Kinross,	.	1878
J. GUTHRIE SMITH, Mugdock Castle, Milngavie,	.	1882
GEORGE STEUART, 3 Forbes Road,	.	1887
CHARLES STEWART of Tigh'n Duin, Killin,	.	1883
WILLIAM S. THOMSON-SINCLAIR of Dunbeath,	.	1887
Rev. T. H. TURNBULL, Minister of Lesmahagow,	.	1888
Prof. JOHN VEITCH, LL.D., The University, Glasgow,	.	1873
EDWIN WESTON-BELL, Belmont, Dundee,	.	1891

The meeting resolved to record their sense of the loss the Society had sustained in the deaths of these members.

The Treasurer read the Abstract of the Society's funds, which was ordered to be printed and circulated among the Fellows.

The Secretary read the Annual Report to the Board of Trustees, approved by the Council, and ordered to be forwarded to the Board for transmission to the Lords of H.M. Treasury, as follows :—

ANNUAL REPORT to the Honourable the Board of Trustees for Manufactures in Scotland by the Society of Antiquaries of Scotland, with reference to the Scottish National Museum of Antiquities under their charge, for the year ending 30th September 1894 :—

During the past year the Museum has been open to the public as formerly, and has been visited by 25,149 persons, of whom 23,864 were visitors on free days, and 1285 on pay days.

The number of objects of antiquity added to the Museum during the year has been 289 by donation and 122 by purchase; while 108 volumes of books and pamphlets have been added to the Library by donation and 13 by purchase.

D. CHRISTISON, *Secretary.*

MONDAY, 10th December 1894.

The HON. JOHN ABERCROMBY in the Chair.

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

CHARLES BUTLER, D.L., 3 Connaught Place, London.
Major ALEXANDER D. SETON of Mounie, 36 Buckingham Terrace.

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

(1) By Miss AGNES C. HOWDEN, St Lawrence House, Haddington.

Perforated Stone Hammer of peculiar form, well polished, found by the late Robert Howden on the farm of Longniddry about 1800. This hammer has been already described and figured in the previous volume of the *Proceedings*, when it was exhibited by Miss Howden at the meeting of May 14th, 1894.

(2) By JOHN NICOLSON, Nybster, Caithness.

Cast of a perforated Stone Axe-Hammer (fig. 1), found in a cairn at Breckigo, Thrumster, Caithness. The hammer itself is of grey granite, 5 inches in length, $2\frac{1}{4}$ inches in width at the rounded end, 1 inch at its narrowest part near the middle, and 2 inches across the face at the cutting end, the thickness in the middle being $1\frac{7}{8}$ inches. The shaft hole, which has been pierced from both sides through the narrowest part of the implement, is 1 inch in width at the outside, on each side narrowing to $\frac{3}{4}$ inch in the centre. This axe-hammer was found about the year 1848 in demolishing a very large cairn at Breckigo, which was entirely removed for building material, with the exception of some of the large earthfast stones of the chamber, which now stand alone in the field. At the same time there was found in the debris of the same cairn a very remarkable Stone Cup (fig. 2), which is now also in the Museum. It is of a hard, coarse-grained sandstone, somewhat globular in shape, and

vertically ribbed or fluted on the exterior surface, the flutings running down to a circularly ornamented space on the bottom. It is $3\frac{1}{4}$ inches

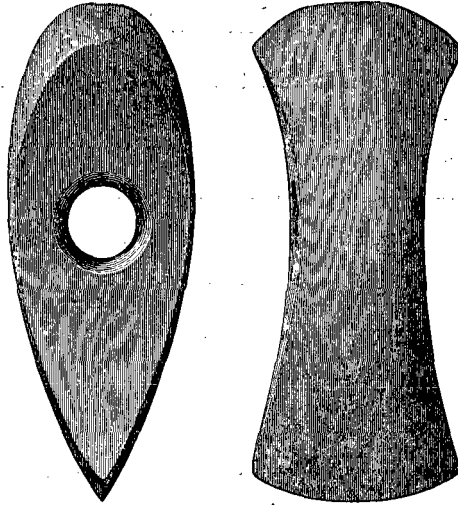


Fig. 1. Perforated Stone Hammer of Granite from Breckigo, Thrumster, Caithness. ($\frac{1}{2}$.)

high, and $3\frac{3}{4}$ in diameter at top and bottom, bulging in the middle to $4\frac{3}{4}$ inches diameter. Its cavity, which is circular in outline and rounded

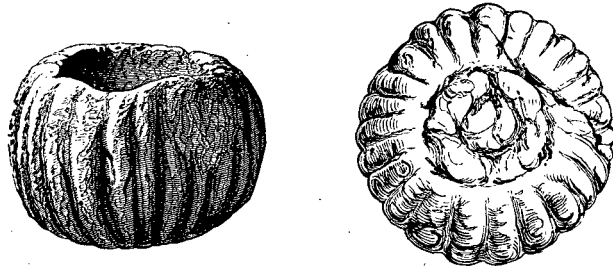


Fig. 2. Stone Cup found in a cairn at Breckigo, Thrumster, Caithness. ($\frac{2}{3}$.)

in the bottom, is $2\frac{3}{4}$ inches in diameter, and 2 inches deep in the centre. Along with the hammer and the cup there was also found an irregularly

rounded Stone Ball, not of the elaborately formed and decorated type, but more like a pounder or bruiser, which is also in the Museum. These three objects were found in the course of the demolition of the cairn, but it is not known that they had any definite relation to each other as regards their several positions in the deposit, or even whether they were all found in the chamber. But the occurrence of a perforated hammer of grey granite in the chamber of the neighbouring cairn of Ormiegill renders it probable that the Breckigo hammer did come out of the chamber, whether the cup and the ball may have belonged to the burial deposit or not. See also the *Proceedings*, vol. viii. p. 232, and *Ulster Journal of Archaeology*, vol. ii. p. 107, and plate.

(3) By Rev. DOUGLAS GORDON BARRON, M.A., Minister of Dunottar.

Large Cinerary Urn of clay, 17 inches in height by $13\frac{1}{2}$ inches across the mouth, coarsely made and unornamented, the lip being slightly everted and partially imperfect on one side, found at the head of Culla Voe, in the island of Papa Stour, Shetland, in 1884. [See the subsequent communication by Rev. D. G. Barron.]

(4) By GEORGE KINGHORN, St Rollox Works, Glasgow.

Axe of porphyritic stone, finely polished, two oval Knives of porphyry, and fragments of a large vessel of steatite, dug up with a number of other axes and knives of the same kind (subsequently acquired for the Museum) at Modesty, Bridge of Walls, Shetland. [See the subsequent communication by Mr G. Kinghorn.]

(5) By Mrs MACKINTOSH, Ben Wyvis Hotel, Strathpeffer.

Bowl-shaped Vase of reddish clay, $4\frac{3}{4}$ inches diameter, with rounded bottom and horizontal looped side-handle immediately under the rim, and convex cover, the exterior both of the vessel and its cover being ornamented with slight parallel horizontal flutings, dug up at Suez.

(6) By His Grace The DUKE OF SUTHERLAND.

The Sutherland Book. By Sir William Fraser, K.C.B. Three vols. 4to. Privately printed, 1892.

(7) By HARDY BERTRAM M'CALL, F.S.A. Scot., the Author.

The History and Antiquities of the Parish of Mid-Calder, with some account of the Religious House of Torphichen, founded upon Record. 4to, Edinburgh, 1894.

The following articles, acquired by the Purchase Committee for the Museum and Library, during the recess 14th May to 30th November 1894, were also Exhibited :—

Axe of felstone, $4\frac{1}{4}$ inches in length by $2\frac{1}{2}$ inches across the cutting

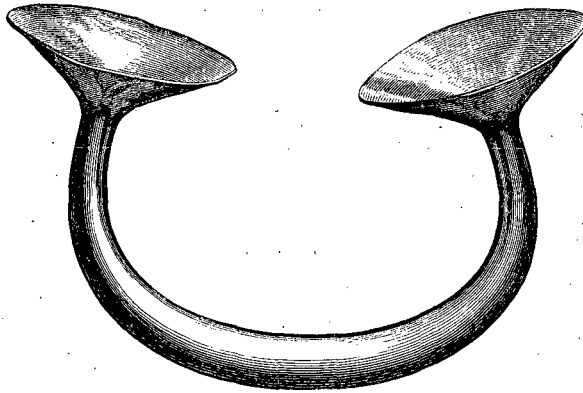


Fig. 3. Gold Penannular Ornament. (†.)

edge, with rounded sides, the butt slightly fractured by chipping, found at West Kilbride, Ayrshire.

Axe of felstone, $4\frac{3}{8}$ inches in length by 2 inches across the cutting edge, with truncated butt, and nearly circular in the cross section—found at Ardross, Ross-shire.

Irregular circular Disc of dark greyish coloured flint, $3\frac{1}{6}$ inches in longest diameter, and $3\frac{1}{2}$ inches across the lesser diameter, ground to a sharp cutting edge round the greater part of the circumference—found at Ardross, Ross-shire.

Gold penannular Ornament (fig. 3), with the two ends terminating in

cup-shaped discs—found on the farm of High Drummore, parish of Kirkmaiden, Wigtownshire. Objects of this class in gold have rarely been found in Scotland, though they are not uncommon in Ireland. An example in bronze, which was found some years ago at Poolewe, Ross-shire, and presented to the National Museum by Sir Kenneth Mackenzie of Gairloch, is here given (fig. 4) for comparison.

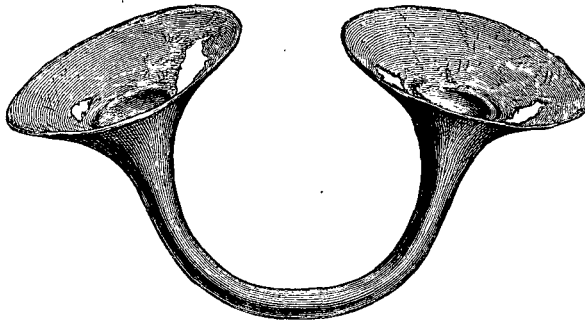


Fig. 4. Bronze Penannular Ornament. (3.)

Urn of cinerary form of steatitic clay (imperfect in the upper part), filled with a mass of burnt bones and hardened clay—found at Culla Voe, Papa Stour, Shetland.

Axe of porphyritic stone, $4\frac{1}{4}$ inches in length by $2\frac{3}{8}$ inches across the cutting edge, polished, with rounded sides; the butt and cutting edge slightly fractured—found in Perthshire.

Axe of mottled grey flint, $5\frac{7}{8}$ inches in length by 3 inches across the cutting end, ground at the cutting end only—found in Perthshire.

Axe of micaceous stone, 9 inches in length by 3 inches in breadth across the middle, from which it tapers towards the butt and cutting end—found in Perthshire.

Axe of weathered felstone, $6\frac{7}{8}$ inches in length by $2\frac{5}{8}$ inches across the cutting end, polished, but imperfect on one face—found in Perthshire.

Socketed Knife or Dagger of bronze, 8 inches in length, with circular socket, $\frac{3}{4}$ inch in diameter and broken off at the rivet holes. The blade

is only $\frac{7}{8}$ inch in width, imperfect at the point, and is similar in form to the leaf-shaped swords. Found at Falkland, in Fife, about 1820. This form of socketed knife is rare in Scotland, but is more common in England and Ireland.

A Collection of Flint Implements from Culbin Sands.

A Collection of Flint Implements from Glenluce Sands.

Keary's Vikings in Western Christendom, A.D. 787 to A.D. 888. London, 1891, 8vo.

Bannwarth's *Crania Helvetica Antiqua*. Leipzig, 1894, 4to.

Bonwick's Irish Druids and Old Irish Religions. London, 1894, 8vo.

Cameron's *Reliquiæ Celticæ: Texts, Papers, and Studies in Gaelic Literature and Philology*. 2 vols. 8vo, Inverness, 1894.

Reinach's *Antiquités Nationales, Description Raisonnée du Musée de Saint-Germain-en-Laye. Bronze Figures de la Gaule Romaine*. 8vo, Paris, 1895.

The following Communications were read :—