
MONDAY, 11th May 1896.

PROFESSOR DUNS, D.D., in the Chair.

A Ballot having been taken, the following Gentleman was duly elected a Fellow :—

J. WALTER HIGGIN, Benvoulin, Oban.

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

(1) By General BRIGGS of Strathairly.

Cinerary Urn, $9\frac{1}{2}$ inches diameter and 12 inches in height, wants the bottom and part of one side, is ornamented under the rim with a row of knobs and short incised lines between, and on the collar with patches of oval impressions as of a finger-tip alternating with patches of short incised lines placed horizontally; on the shoulder where the conical under part joins the vertical collar is a row of short incised lines, placed vertically.

Scraper-shaped Knife or Side-Scraper of flint, $2\frac{1}{4}$ inches in length by $1\frac{1}{8}$ inches in greatest breadth, tapering to an obtuse point, and boldly ridged on the back, the rounded end and one side brought to a sharp edge by secondary working; found among the burnt bones within the urn. The flint has not passed through the fire.

Mr Waldie, the farmer, states that the urn and its contents were found in ploughing the highest field on the farm of Callange, at

a part which has the appearance of an artificial mound. The plough struck on a large, flat slab of freestone, beneath which the urn was found resting mouth downwards on a flat stone of slightly rounded form. Unfortunately, one of the horses put its foot into the hole and smashed one side of the urn; but on putting together the pieces that are left, the size, form, and ornamentation of the urn can still be made out. It seemed to have been nearly full of burnt bones, among which was the small flint-flake knife, unburned.

- (2) By Lord RUTHVEN, through C. L. WOOD, Esq. of Freeland, Forgardenny.

Panel in greyish sandstone, 3 feet by 2 feet 3 inches, sculptured in relief with the arms of "WILLIAM, ERLE OF GOVRIE, 1587," nearly as given in the additions to Sir David Lindsay's MS. (*Stodart's Scottish Arms*, vol. i. pl. 29), with the motto "Deid Schaw" and the figure of the armed knight looking up to the crown, with a scroll coming from his mouth inscribed TIBI SOLI; from the Old Gowrie House, Perth.

- (3) By Rev. JOHN WILSON, Minister of Methven.

Leaden Token of the parish of Methven, 1824, having on reverse a dolphin *saltant*, the crest of the Methven family.

- (4) By Miss M. FLEMING HAMILTON, Craighlaw, Kirkcowan.

A "Muckle Wheel"—Galloway Spinning-Wheel,—from New Luce.

- (5) By Rev. J. E. FRASER.

Two Arrow-heads of iron, and broken Whorl of grey sandstone, from Dores, Inverness-shire.

- (6) By Professor W. M. FLINDERS PETRIE.

Collection of Pottery from tombs of "the new race," from Ballas, Upper Egypt, consisting of 54 vessels of various forms.

- (7) By R. C. GRAHAM, F.S.A. Scot.

Sixteen Plaster-Casts and twenty Squeezes in paper of Sculptured Stones in Islay.

(8) By R. CARFRAE, F.S.A.Scot.

Norwegian Quaich-like Drinking-Cup of silver, with embossed and engraved ornamentation.

(9) Bequeathed by the late Miss EUPHEMIA LAING, subject to selection by Sir ARTHUR MITCHELL.

Front of Etruscan Sarcophagus, with figures in relief; Sideboard in carved oak, with initials "M.R."; five Greek Vases; Cenochoe in bronze in the form of a human head; Pewter Collection-Plate; Old Scotch Brass Candlestick; Carved Elephant's Tusk, with figures of Buddha; Carving of Siva in grey sandstone; Three Medallions by Tassie; Box of Plaster-Casts of Seals of Bishops of Glasgow; Fourteen Pictures, Scottish Portraits, &c.

(10) By Professor DUNS, D.D., F.S.A.Scot.

Stone Axe, in its handle of wood, from New Guinea. [See the subsequent Communication by Professor Duns.]

(11) By WILLIAM BAIRD, F.S.A.Scot., the Author.

John Thomson, of Duddingston, Pastor and Painter. 4to; Edinburgh, 1895.

(12) By JAMES BARCLAY MURDOCH, F.S.A.Scot.

A Glossary to the Bannatyne Manuscript, 1568. Printed for the Hunterian Club. 4to; 1894.

(13) By the DEPUTY CLERK-REGISTER FOR SCOTLAND.

Register of the Privy Council of Scotland. Vol. xiii., 1622-25. Edited by David Masson, LL.D., Historiographer Royal for Scotland.

(14) By the SOCIETY OF ANTIQUARIES OF PRUSSIA at Konigsberg.

Sitzungsberichte der Alterthumsgesellschaft Prussia zu Konigsberg. Hefts 2-19, 1875-95.

(15) By the ROYAL SOCIETY OF NORTHERN ANTIQUARIES, Copenhagen.

De Danske Runemindesmerker undersøgte og tolkede af L. Wimmer. Pt. 1. Folio, 1895.

- (16) By the ROYAL UNIVERSITY, Christiania.
Norges Gamle Løve indtil 1387, 5 Binds, 2nd Hefte.
- (17) By the SOCIETY OF ANTIQUARIES, London.
Proceedings of the Society of Antiquaries. Second Series. Vol. xv.
8vo. Archæologia or Transactions of the Society of Antiquaries.
Vol. liv. 4to.
- (18) By the ANTHROPOLOGICAL INSTITUTE.
Journal of the Anthropological Institute of Great Britain and Ireland.
Vol. xxv. 8vo.
- (19) By the BRITISH ARCHÆOLOGICAL ASSOCIATION.
Journal of the British Archæological Association. New Series. Vol. i.
8vo.
- (20) By the ARCHÆOLOGICAL INSTITUTE.
The Archæological Journal. Vol. lii. 8vo.
- (21) By the CAMBRIAN ARCHÆOLOGICAL ASSOCIATION.
Archæologia Cambrensis. Fifth Series. Vol. xiii. 8vo.
- (22) By the ROYAL IRISH ACADEMY.
Proceedings of the Royal Irish Academy. Third Series. Vol. iii.
Transactions of the Royal Irish Academy. Vol. xxx. pts. 15-17.
- (23) By the ROYAL SOCIETY OF ANTIQUARIES OF IRELAND.
Journal of the Royal Society of Antiquaries of Ireland. Fifth Series.
Vol. v. 8vo.
- (24) By the SOCIETY OF ANTIQUARIES OF NEWCASTLE-UPON-TYNE.
Archæologia Æliana, vol. xvii., and Proceedings. 8vo.
- (25) By the NUMISMATIC SOCIETY.
The Numismatic Chronicle and Journal of the Numismatic Society.
Third Series. Vol. xv.

(26) By the SHROPSHIRE ARCHÆOLOGICAL SOCIETY.

Transactions of the Shropshire Archæological and Natural History Society. Second Series. Vol. vii. parts 2 and 3. 8vo.

(27) By the BRISTOL AND GLOUCESTERSHIRE ARCHÆOLOGICAL SOCIETY.

Transactions of the Bristol and Gloucestershire Archæological Society. Vol. xviii. pt. 1.

(28) By the SOMERSETSHIRE ARCHÆOLOGICAL SOCIETY.

Proceedings of the Somersetshire Archæological and Natural History Society. Third Series. Vol. i. 8vo.

(29) By the SURREY ARCHÆOLOGICAL SOCIETY.

Collections of the Surrey Archæological Society. Vol. xii. 8vo.

(30) By the SUSSEX ARCHÆOLOGICAL SOCIETY.

Sussex Archæological Collections. Vol. xxxix. 8vo.

(31) By the WILTSHIRE ARCHÆOLOGICAL SOCIETY.

The Wiltshire Magazine. Vol. xxviii. 8vo.

(32) By the CHESTER ARCHÆOLOGICAL SOCIETY.

Journal of the Architectural Archæological and Historic Society for the County and City of Chester and North Wales. Vol. v. pt. 4. 8vo.

(33) By the ESSEX ARCHÆOLOGICAL SOCIETY.

Transactions of the Essex Archæological Society. New Series. Vol. v. 8vo.

(34) By the HISTORIC SOCIETY OF LANCASHIRE AND CHESHIRE.

Transactions of the Historic Society of Lancashire and Cheshire. Vol. xlvi. 8vo.

(35) By the ASSOCIATED ARCHITECTURAL SOCIETIES.

Reports and Papers read at the Meetings of the Architectural Societies of Lincoln, Nottingham, York, Bedford, &c. Vol. xxii. pt. ii. 8vo.

The following Articles acquired by the Purchase Committee for the Museum and Library during the Session, 30th November 1895 to 30th April 1896, were Exhibited :—

Flat Axe-head of bronze, $5\frac{7}{8}$ inches in length by $3\frac{1}{2}$ inches in greatest breadth across the cutting edge, and with a piece partially cut out of one side, found at Airds, parish of New Abbey, Galloway.

Cinerary Urn, almost of food-vessel type, from Galloway. The urn measures $5\frac{1}{2}$ inches in height by 6 inches across the mouth. The lip is slightly everted, and ornamented on the inside with oblique lines made by a twisted cord, and triangles. The upper part of the exterior is ornamented with triangles and lozenge-shaped groups of lines formed by a twisted cord. The burnt bones are those of a young person, and among them are the fragments of a flint knife, also burnt.

Standard Bushel for the town and county of Haddington, 1770.

Six Collections of Flint Implements, &c., from the Culbin Sands.

The following Books purchased for the Library :—

Clark's Military Antiquities, two vols. ; Evans' Cretan Pictographs ; Antiquites Lacustres, of the Archæological Museum, Lausanne ; De Linas, Ivoires et Emaux ; Maspero, Manual of Egyptian Archæology ; Flinders Petrie, Egyptian Decorative Art ; Mommsen and Hubner, Corpus Inscriptionum Latinarum, vol. i. part 1, vol. ii., vol. ii. supt., vol. v. part 1, vol. xii. ; Ritchellius, Priscæ Latinitatis Monumenta, vol. i. ; Muller, Systeme Prehistorique du Danemark ; Von Cohausen, Der Romische Grenzwall in Deutschland ; Rogers, Historical Notices of St Anthony's Chapel ; Memoirs of the Egyptian Exploration Fund, i.-x. ; De Linas, Les Origines de l'Orfeverie, vol. iii. ; Hampel, Der Goldfund von Nagy Szent-miklos ; Lipp, Die Graberfeld von Kesthely ; Straub, Le Cimitiere Gallo-Romain de Strasbourg ; Tischler, Ost Preussische Graberfelder ; Eck, Deux Cimitieres de Vermand et St Quentin ; Montelius, Antiquites Suedoises ; Von Chillingsperg-Berg, Graberfeld Von Reichenhall ; Mestorf, Vorgeschiedliche Alterthumer aus Schleswig-Holstein ; Grimm, Teutonic

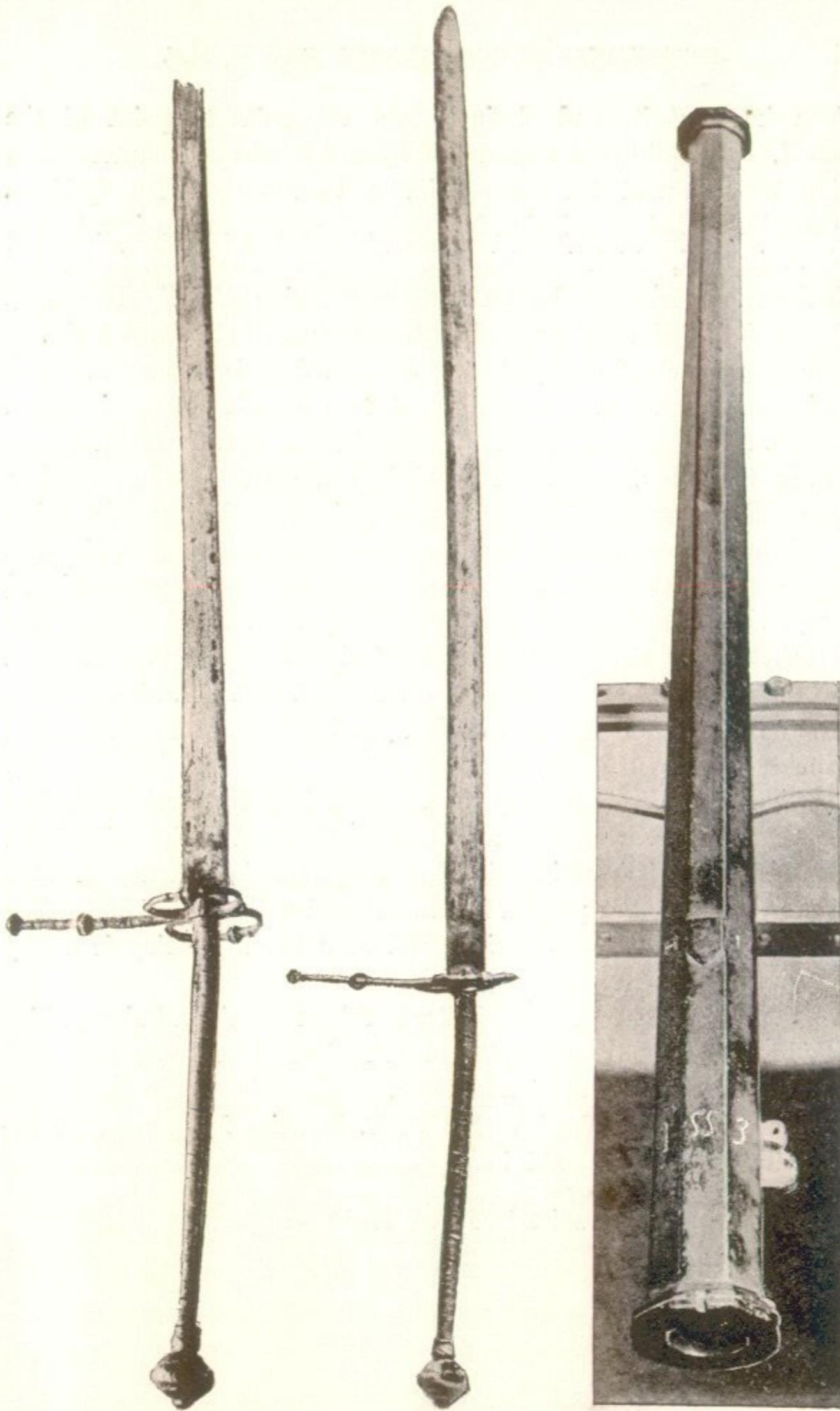
Mythology, four vols. ; Victor, The Runic Crosses of Northumbria ; Vetusta Monumenta ; vol. vi. parts 1 and 2 ; Collections of Renfrewshire, two vols. ; Woodward, Ecclesiastical Heraldry ; Maunde Thompson, Greek and Latin Palæography ; Rhys, Celtic Britain ; Scarth, Roman Britain ; Dawkins, Early Man in Britain ; King, Handbook of Engraved Gems ; Wright, Popular Treatises on Science in the Middle Ages ; Leland, Etruscan-Roman Remains ; Pengelly, Literature of Kent's Cavern ; M'Caul, Romano-British Inscriptions ; Pulsky, Kupferzeit aus Ungarn ; Undset, Age de Bronze en Hongrie ; Hampel, Catalogue de l'Exposition Préhistorique a Buda-Pesth ; King, The Gnostics and their Remains ; Moore, Surnames and Place-names in the Isle of Man ; Du Chaillu, The Viking Age, two vols. ; Campbell, Leabhar na Feinne ; Whitley Stokes, Old Irish Glosses at Wurtzburg and Carlsruhe.

There were also Exhibited :—

- (1) By D. P. MENZIES, F.S.A.Scot., by permission of Sir ROBERT MENZIES of Menzies, Bart.

Two-handed Sword and Wall-piece of bronze, preserved at Castle Menzies, Weem, Perthshire.

The two-handed sword (fig. 1) is of the common type, with straight quillons and counter-guard, and measures from point to the crown of the hilt, 5 feet 8 inches. The blade from the cross-guard is 4 feet $1\frac{1}{2}$ inches long, and measures almost 2 inches across the blade at the "fort" of the sword. Across the centre of the blade, between point and guard, it measures $1\frac{5}{8}$ inches. One of the "quillons" is broken off, and that which remains measures $8\frac{1}{2}$ inches long from the centre of the handle, so that the cross-guard in its perfect state would measure 17 inches before it was broken. The quillon which remains is diamond-shaped in section, and seems to have been ornamented, the flat surface of the section from the gland of the guard being $\frac{3}{8}$ inches broad. The double-lined band is 3 inches from the gland, tapering at its sides to $\frac{1}{2}$ an inch broad, $\frac{3}{4}$ inch on the surface. From this band extends the end of the quillon, 3 inches long over all by $\frac{5}{16}$ inches broad on the surface of the diamond,



Figs. 1 and 2, Two-handed Sword, and (Fig. 3) Wall-piece, from Castle Menzies.

with a knob at its end, 1 inch over all, point to point of the diamond. The quillons are connected by an oval-shaped counter-guard, having bands round the centre similar to those on the quillons. The handle is 1 foot 6 inches long from the guard to the iron boss or knob at its end, which is $2\frac{1}{2}$ inches diameter. The blade is marked with the armourer's mark known as "the Running Wolf." The sword weighs as it is 6 lbs. $10\frac{1}{2}$ oz., and when complete would weigh 7 lbs.

The bronze wall-piece (fig. 3) was discovered under a stair at Castle Menzies in July 1893. It measures 4 feet long, is octagon in shape, and has a moulding round the muzzle and breech, showing about 7 lines in their formation. In these mouldings are cut sighting notches. Across the extreme breech it measures 5 inches. In the breech is a hole $3\frac{1}{4}$ inches deep by $2\frac{1}{4}$ inches diameter, forming a socket to insert a lever to steady the gun when firing. The bore of the gun is $1\frac{1}{8}$ inches, and is closed at the end by the diaphragm forming the end of the socket. The muzzle measures $3\frac{1}{8}$ inches over all. The flashpan is on the right side and somewhat ornamental, part of which is eaten away by the action of the gunpowder. It has a carriage swivel socket $3\frac{1}{4}$ inches deep and 2 feet from the muzzle, with a $\frac{5}{8}$ inch hole for the swivel bolt. On the top of the gun is the armorial shield of James Hamilton, Earl of Arran, Regent of Scotland in the minority of Queen Mary. It is in relief, with three cinquefoils incised, and on either side are the letters H I; and a few inches under, the date, 1553. The gun weighs $\frac{1}{2}$ cwt. without carriage, and as a bronze casting is a very fine specimen.

There are three or four guns similar to this at Hamilton Palace, which are said to have been at the battle of Langside. These were exhibited at the Old Glasgow Exhibition in 1895.

[The Society is indebted to Mr D. P. Menzies for the use of the blocks illustrating these exhibits.]

The following Communications were read :—