

MONDAY, 13th May 1918.

PATRICK MURRAY, W.S., Vice-President, in the Chair.

There was exhibited, by the courtesy of Mr Dunlop, Curator of the Dunfermline Museum, a perforated hammer of amethystine quartz, now the property of the Dunfermline Museum, found on Woodmill Farm, parish of Falkland, Fifeshire, about the year 1863. The hammer is of an

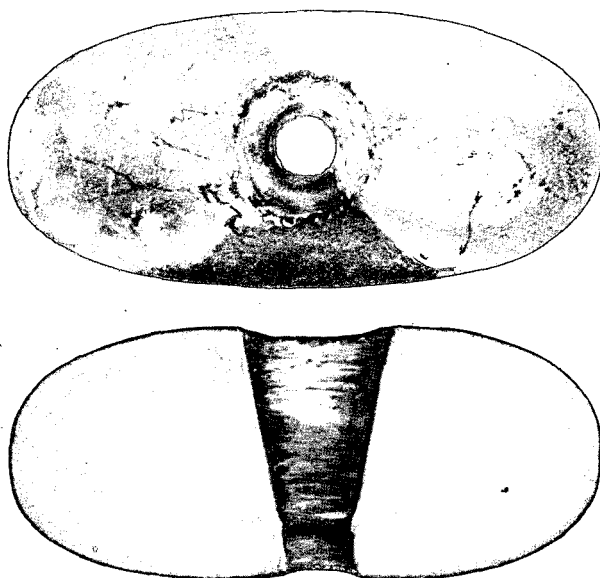


Fig. 1. Hammer of Amethystine Quartz, found near Falkland Palace, Fife. (†.)

elongated egg shape, measuring  $3\frac{1}{16}$  inches in length by  $1\frac{5}{16}$  inch in greatest depth, and is perforated centrally. The perforation, contrary to the usual practice, appears to have been made for the greater part of its depth from one side, extending in the form of an inverted cone to a depth of 1 inch, with a diameter of  $\frac{3}{4}$  inch at the aperture, the continuation being almost cylindrical with a diameter of  $\frac{7}{16}$  inch.

The material from which the hammer has been made is a quartz of very translucent quality, of a bright amethyst tint to the extent of one half of the stone, the other portion being almost white. The effect of the refraction of the light in the numerous fractures of the quartz pro-

duces the appearance of iridescence, which adds to the attractiveness of the specimen.

The hammer is beautifully finished and has been highly polished. It presents a slightly flattened surface at either end, which shows no signs of abrasion (fig. 1).

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

(1) By K. M. GOURLAY, Malleny House, Balerno.

Bronze Flanged Axe,  $5\frac{3}{8}$  inches in length by  $2\frac{1}{8}$  inches across the cutting edge, showing a deep crack across one side at the end of the flanged portion, found on Harlaw Farm, Balerno.

(2) By Miss CHRISTIE of Cowden, F.S.A. Scot.

Six Church Tokens of Cambusnethan of dates 1755 (duplicate), 1785, 1813, and two undated.

(3) By W. T. OLDRIEVE, F.S.A. Scot.

Bannock Toaster from Orkney. An apparatus of wrought iron consisting of two legs, hinged, one terminating with a spike, the other with a fork. On the front of the latter is a plate, in form of an eight-rayed star, on which the bannock rested, made to revolve by means of a key accessible through an oval opening formed in the back leg.

(4) By JAMES GRAY, Beehive Cottage, Dolphinton.

Church Token of Symington. *Obv.* SYMINGTON CHURCH, 1835. *Rev.* Text, with number "7" stamped in the centre. Oblong, corners cut.

(5) By Captain ANGUS GRAHAM, F.S.A. Scot.

Finger-ring of Bronze,  $\frac{3}{4}$  inch in diameter,  $\frac{1}{8}$  inch in breadth, the outer surface ornamented with a double moulding, the inner surface convex.

Worked Flake of Chert,  $1\frac{1}{8}$  inch in length.

Both found on Wester Craiglockhart Hill.

(6) By JOHN A. STEWART, F.S.A. Scot., the Author.

The Union Flag, its History and Design. St Andrew Society (Glasgow), n.d. Royal 8vo.

(7) By the TRUSTEES OF THE BRITISH MUSEUM.

Subject Index of the Modern Works added to the Library of the British Museum in the Years 1911-1915. London, 1918. Royal 8vo.

(8) By T. J. WESTROPP, M.A., M.R.I.A., the Author.

The Later Pagan Sanctuaries in County Limerick. n.d. Pamphlet. Demy 8vo.

(9) By THOMAS MAY, F.S.A. Scot., Joint-Author.

Catalogue of the Roman Pottery in the Museum, Tullie House, Carlisle. By Thomas May, F.S.A., and Linnæus E. Hope, F.L.S. Reprinted from the Cumberland and Westmorland Antiquarian and Archæological Society's *Transactions*, vol. xvii., New Series.

(10) By MESSRS GEORGE ROUTLEDGE & SONS, LTD., the Publishers.

The Vandalisms of Peace, an English Itinerary. By W. Randolph. London, 1918. Demy 8vo.

The purchase of the following Church Tokens for the Museum was intimated:—

Coupar-Angus Relief Church, 1791; Aberdour, 1796; Glendevon, previous to 1800; Cowgatehead Church, Edinburgh, 1859; West Parish, Greenock, 1833; Abbey Church (?) *quoad sacra* Arbroath, 1836; Cumbernauld Parish Church, 1866; St Andrew's Free Church, Dundee, 1843; Kilmarnock First U.A. Congregation, 1836; Carnoustie Associated Congregation of Original Seceders, 1829; Ardoch Chapel, 1834; Dalkeith First U.As. Congregation, 1830.

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

Vorkarolingische Miniaturen. By E. Heinrich Zimmermann. Text. Imperial 8vo. 4 Portfolios of Plates. Berlin, 1916.

Pausilypon, the Imperial Villa near Naples. By R. T. Günther, M.A. Oxford, 1913. Imperial 8vo.

Catalogue of Runic Literature forming part of the Icelandic Collection bequeathed by Willard Fiske. Compiled by Halldor Hermannsson. Oxford University Press, 1918. Crown 4to.

The following Communications were read:—