When I was recently in the Island of Canna, I saw a curious erection which goes locally by the name of "The Altar." The illustration (fig. 1) from a photograph will sufficiently show its appearance and character. It is built of flagstones of Torridon sandstone, laid without mortar. As the whole of Canna is basaltic, it is supposed that the stones may have been brought from the neighbouring Island of Rum. The erection contains a "cella," in which are placed a quantity of votive offerings, consisting of smooth round stones selected from the shore. As they lay, they looked much like the eggs of some large bird in a nest. I could not obtain any information as to the origin or meaning of "The Altar." It may be a relic of Pre-Reformation times, as nearly all the population of the island are Roman Catholics, but I suspect it goes even further back.

The erection forms the centre of a large circle of stones, about 100 yards in diameter, and within the circle and around "The Altar" I counted eight small cairns. There may be more, for the fern is so rank that it is difficult to be sure that one has seen them all. Near it is a flagged underground passage, about 2 feet in width, up which sick people used to crawl to a spring of water. Having done this, they were laid in a

1. *Culture in Early Scotland*, p. 164.
leaba or bed made of stones, and left there for the night, in the expectation that cure would certainly follow.

Professor Norman Macpherson, LL.D., kindly sends the following additional particulars obtained from a former resident on the island:

"The altar referred to at Canna is at the west end of the island, and the place is called Sgor nam Ban Naoimh. The people held it in great veneration, and on Sundays when there was no priest on the island, the Tarbert people went there to say their prayers. They told us of the sick who used to be brought there to be cured and left in a 'leaba crabhach.' As far as I remember, there were four or five of these beds;
ANCIENT STRUCTURE CALLED "THE ALTAR," IN CANNA. 135

they made some small offering, and, I think, took something away. The people of the island used to speak of nuns being there at one time. There is also a very old carved cross, with one arm off, at Keil, Canna, something like the Iona crosses. People said some soldiers came to the island and carried it off, but a storm got up and they threw it in the sea at Ardnamurchan Point, and much to the joy of the inhabitants, they found it back in its place at Keil next day. There is a hillock near, with a fine stone on top called Cnoc na Crois. Of old, anything that was to be announced to the people was proclaimed from there. The old chapel was quite near."

Dr Joseph Anderson has added the following notes on Holy Wells, and on the superstitious uses of the so-called Altar-Stones.

The structure which has been described is apparently a holy well in conjunction with a praying station. Its form is like that of Tobar Ashig, in Skye, as shown in a drawing by Muir, and also like that of Tobar nam Buadh, or the Well of the Virtues, in St Kilda. Martin, describing a stone-covered holy well called Tober More, in Gigha, which had the reputation of procuring favourable winds, as well as of curing various diseases, says that those who frequented it for the purpose of receiving such benefits, were accustomed to leave on its stone cover pieces of money, needles or pins, or pebbles of the prettiest variegated stones they could find.

These stones which are deposited as offerings, however, differ from the so-called altar-stones which are found in various places both in Scotland and Ireland in connection with praying stations or ancient ecclesiastical sites. The altar-stones are also pebbles, or small boulder-stones, generally of larger size than those deposited as offerings, and are usually found laid on the top of an altar-like construction of dry-built, undressed stones. Three such altars, the tops of which are covered with rounded,

1 Ecclesiological Notes on some of the Islands of Scotland, by T. S. Muir, 1885, p. 34.
2 Ibid., p. 65.
water-worn beach-stones or boulders, are described and figured in Wake-
man's *Survey of Innismurray*, an island off the coast of Sligo. These
altars, he says, are visited by stranger devotees on occasions of pilgrimage
to Innismurray, and by the natives from time to time. So numerous
are the rounded boulder-stones upon the largest altar, that it is generally
believed upon the island that they cannot be twice counted to the same
number. Five of them have crosses incised upon them, the rest are
plain. On the other two altars the rounded stones laid upon them are
generally smaller, and all are plain. O'Donovan, who visited Innismur-
ray in 1836, says of them:—"These stones are turned, and if I under-
stand them rightly, their order is changed by the inhabitants, on certain
occasions, when they visit this shrine to wish good or evil to their
neighbours." Lord Dunraven, whose magnificent work on Irish Archi-
tecture was published in 1875, says of these altar-stones at Innismurray:
"The people say they can never be twice counted to the same number.
They were used as cursing-stones, and for purposes of revenge. The
aggrieved party must perform stations (that is, must make the circuit
termed the way of the Cross, repeating the prayers at the different
stations nine times) and then turn the stones, and it is believed that if
his enemy be really guilty, he will soon die or lose his mind. Such is
the account given me by the natives, and confirmed by one or two curious
illustrations." Wakeman traces the custom to Pagan times, citing Sir
Samuel Ferguson's poetical version of the legendary incident at the
Burial of King Cormac, recorded in one of the earliest Irish manu-
scripts:

"They loosed their curse against the King,
    They cursed him in his flesh and bones;
    And daily in the mystic ring,
    They turn'd the maledictive stones."

2 Dunraven's *Irish Architecture*, vol. i. p. 51.
3 Ferguson's *Lays of the Western Gael*, p. 34. Dr Stokes, in his *Life of George Petrie* (p. 295), calls this method of cursing "a Pagan practice in use among the Lusitanian as well as the Insular Celts."
At the date of Mr Wakeman's visit to Innismurray (1894–95) he found the practice still surviving, "though now of rather rare occurrence," and thus describes it:—"During ordinary pilgrimages the usual route is round the altar from left to right in the course of the sun. When vengeance is desired, an opposite course is adopted; the stones are thrice turned, the curse being 'loosed' at each revolution, and the ceremony ends. Woe to him, however, who anathematizes his neighbour wrongly, as the curse can have no effect on the innocent, and is sure to recoil exactly as uttered on the head of the issuer!"

Another cursing-altar, called St Bridget's Stone, on the shore of Loch Macnean, in the Parish of Killinagh, County Cavan, has also been described and figured by Mr Wakeman. It is an earth-fast boulder of red sandstone, with a flattish top about 5 feet in diameter, with nine basin-shaped cavities, somewhat irregularly arranged around a larger central cavity. In each of these cavities rests a rounded water-worn boulder of a size nearly filling it. Beyond the fact that it was remembered as the Cursing-Stone, Mr Wakeman failed to gather any details as to its use. But a very remarkable and highly venerated well, dedicated to St Bridget, and, until recently, covered by a stone building, exists close by the Cursing-Stone.

Dr Stokes, referring to this class of naturally-shaped stones placed on altars, or used in connection with holy wells, mentions that—"stones of this class are believed, to the present day, to be possessed of miraculous properties for healing sicknesses, and are used for swearing on, and also as maledictory stones." He adds that they are common in the Western Islands of Scotland, and proceeds to quote Pennant's account of the stones, which he calls "Clach a brath," which lay on the pedestal of a cross a little to the north-west of the door of the cathedral at Iona, which "numbers who visit this island think it incumbent on them to turn thrice round according to the course of the sun." Sacheverell, who visited Iona in the year 1688, says that originally there were "three
noble globes of white marble placed on three stone basins;" that were thus turned round;¹ but that the Synod ordered them to be thrown into the sea, so that the stones seen by Pennant in 1772 must have belonged to a revival of the custom which had caused them to be substituted in place of the originals. Martin, writing in 1700, says:—"A little further to the west from Dun-na-Manich lie the Black Stones, which are so called, not from their colour, for that is grey, but from the effects that tradition says ensued upon perjury, if anyone became guilty of it after swearing on these stones in the usual manner;" and adds that when one was certain of what he affirmed, he would say:—"I have freedom to swear this matter upon the Black Stones."² Dr Johnson, in 1773, states that the place is said to be known where the Black Stones lie concealed.³ Maculloch, whose journeys took place between 1811 and 1821, mentions the sacred Black Stones as being still remembered,⁴ and refers to one of the same kind which he had found existing on Eilean Naomh, and to another at Kilchoman, in Islay, which, like those of Iona, had vanished. But his testimony is valuable as to the survival of the superstition in an altered form among the boys of Iona, who had preserved a single stone that served the same purpose as the three Black Stones, "although it seems to be forgotten that it should be turned three times round in the direction of the sun."

² Martin's Description of the Western Islands (2nd edition), p. 259. His statement that Macdonald of the Isles was inaugurated upon the Black Stones is contradicted by the account of the inauguration ceremony given in a manuscript History of the Macdonalds, written about 1660, from which it appears that the inauguration always took place at Finlaggan, in Islay, upon a stone with the mark of a man's foot cut on it. Collectanea de Rebus Albaniciis, p. 296. See also a paper on "Dunadd, as the Place of the Inauguration of the Dalriadic Kings," by Capt. Thomas, in the Proceedings, vol. xiii. p. 28.
³ A Journey to the Western Islands, Glasgow, 1817, p. 232.
⁴ "We were much amused to find here (Eilean Naomh) that singular piece of superstitious observance, the Clach-na-brath, once thought peculiar to Iona." "I cannot, however, dismiss Iona without noticing the Clach-na-brath, which are still remembered here as in the Garveloch Isles. In former days there was also one at Kilchoman in Islay, but I believe it has vanished."—Maculloch's Highlands and Western Isles, vol. ii. p. 127, and vol. iv. pp. 158, 181.
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This ceremonial turning from left to right, or in the course of the sun, was an ancient Celtic custom, commonly known both in Scotland and Ireland as Desiul. Martin describes this movement as being performed with fire in the right hand three times round fields and homesteads, round women before chuching, and infants before baptism, and round their benefactors by way of invoking blessing and good success. On the other hand, the unhallowed turn withershins or from right to left, the contrary way of the sun, was universally regarded as presaging misfortune, and maledictory.

The stones that were turned at Kilchoman appear to have lain in basin-shaped holes or depressions in the four angles of the upper stone of the pedestal of the cross which stands there. The latest notice of them is given by Mr R. C. Graham, who states that “at the four angles of the upper member of the three-stepped pedestal of the cross are four depressions varying greatly in depth, as one is only a slight hollow, while another goes through the entire thickness of the stone. A pear-shaped stone, which, tradition says, was used to form these depressions, is kept at the manse. At one time it lay in one of the holes.” Like the Iona stones, it had been renewed, for Mr Graham goes on to say that “once it was thrown into the sea, but in a short time was found again lying on the shore. At another time it was buried in a grave, but before many years had passed, it had found its way to the surface.”

Another example of such basin-shaped hollows in the upper surface of the pedestal of a cross occurs at Kilberry in Knapdale. Captain White describes it as having a large circular hole (basin) in one corner, and all along the edge a series of well-rounded indentations, believed to be the marks worn by the knees of successive generations of penitents, though it was stated to him that the cavities were scooped out, pestle-and-mortar fashion. Muir came nearer to the true explanation. He says—“in a corner of the plinth is preserved the now tenantless basin of the prophetic

1 The Curved Stones of Islay, by R. C. Graham, F.S.A. Scot., 4to, 1895, p. 54.
2 Capt. White’s Archaeological Sketches—Knapdale, p. 41.
The stone that had lain in it, and had doubtless been turned for the same purpose as those at Iona, Eilean Naomh; and Kilchoman, had been made away with before Muir's visit, some time previous to 1860.

The original idea of turning the stones sunways for blessing, or withershins for malediction, seems to have become obsolete, for the later tradition at Kilchoman was that the holes were made by expectant mothers anxious to secure male offspring. The superstitious use of such stones by turning them in the holes in which they lay, to secure the good fortune desired by the person turning them, had various objects. Martin states¹ that in St Ronan's Chapel, on the Island of Rona, there lay upon the altar a plank of wood 10 feet long, and with ten holes, and in every hole a stone, to which the natives ascribe several virtues. "One of them is singular, as they say, for promoting speedy delivery for a woman in travail."

¹ Martin's Description of the Western Islands (2nd edition), p. 21. Martin, who was not in Rona, says he had this from Rev. Daniel Morrison, Minister of Barvas, in whose parish the island was, and who had more than once visited it. Compare the superstition of the Cradle-Stone at Burghead, described by Sir A. Mitchell, Proceedings, vol. xii. p. 645.
Monday, 13th February 1899.

The Hon. John Abercromby, Vice-President, in the Chair.

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

Sir Andrew Agnew, Bart., Lochmaw Castle, Stranraer.
R. C. Munro-Ferguson of Novar, M.P., Raith, Kirkcaldy.
James Lamb, Leabrae, Inverary Terrace, Dundee.
Rev. George Duncan Low, 27 Merchiston Avenue.

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

(1) By Mr Thomas Scott, A.R.S.A., Earlston.

Upper Stone of a Quern (fig. 1), 18 inches in diameter, ornamented with radial grooves, and having a socket at the side for a horizontal handle, from Clarilaw, St Boswells. Collection of Implements of Flint and other varieties of Stone, and Flint Chips and Flakes, worked and unworked, from the following localities, chiefly in the counties of Berwick and Selkirk:—Earlston, Denholm, Greenhead, Philiphaugh, Kershaugh,
Lindean, Bowden, Birkenside, Hume, Dryburgh, Jedburgh, Ashiestiel, St Boswells, Yarrow, Cessford, etc.; Stone Balls, chiefly from Roxburghshire; Flat Ovoid Stones, with grooved edges; Discs of Sandstone like imperforate Whorls; Oval or Circular naturally shaped Pebbles, with rubbed hollows in their opposite faces; Whetstones; Pounders and Hammerstones.

(2) By Mr. Samuel M'Call, 5 Balmanno Street, Glasgow, through John Honeyman, R.S.A.

Earthenware Jar (fig. 2), 15 inches high by 8½ inches in greatest diameter, coated with a greenish glaze, ornamented with irregular zigzag lines on the upper part, and having three loop handles from the shoulder to the lip on one side, found, with two others, in 1888, in digging the foundations of a back tenement between Rotten Row and George Street.
Glasgow. The other two jars found at the same time were unfortunately broken to pieces and lost.

(3) By Rev. J. C. Anderson, Minister of Kinneff, through Mr F. C. Eeles.

Portion of Slab, with a Celtic Cross in relief, found in the Churchyard of Kinneff. [See the subsequent Communication by Mr Eeles.]

(4) By William Sheriffs, Sculptor, Glasgow, through Oswald Fergus, F.S.A. Scot.

Bronze Flat Axe, from Ireland, imperfect.

(5) By B. Bradshaw.

Bead of Translucent Glass, found with a burial in Inverness-shire.

(6) By Mr John Henry.

Knife of Brown Flint, found at Whiting Bay, Arran, in 1870.

This knife (fig. 3), which is 2½ inches in length by 1 inch in breadth, and about ¼ of an inch in thickness at the thickest part, is finely worked to shape, with almost straight edges, and a regular convexity towards the median line on one side, the other side retaining the original flat surface of the flake scarcely altered by secondary working.


The St Columba Commemoration, Iona, 9th June 1897. 8vo; pp. 52.

(8) By the Keeper of the Records of Scotland.

(9) By the Master of the Rolls.


(10) By the Madras Government.


(11) By the Smithsonian Institution.

History of the First Half-Century of the Smithsonian Institution, 1846–96.

(12) By J. C. Roger, F.S.A. Scot., the Author.

Journal of a Summer Tour in the Perthshire and Inverness-shire Highlands. Privately printed. 8vo; 1898.

(13) By the New Spalding Club.

Records of Marischall College and University. Vol. ii.

There were also Exhibited:—

(1) By Mr James Shed, Foulden.

Copy of the Restored Inscription on the Tomb of George Ramsay, 1597, in Foulden Churchyard. The inscription reads as follows:—

Heir lyeth ane honorabil man, Georg Ramsay, in Fulden Bastel, who de-parted 4 Jan. 1592, and of his age 74.

Fyfe, fostring peace, me bred,
From thence the Merce me cald,
The Merce to Marsis lavis led,
To byde his battelis bald;
Weried with vares and sore opprest
Death gave to Mars the foyl,
And now I have more quyet rest
Than in my native soyl.
Fyfe, Merce, Mars, Mort—these fatal four
All hail my dayes hes dreven our.

(2) By Dr D. Christison, Secretary.

Copy of the Unrestored Inscription on the same Tomb, made by Sir Robert Christison, 1822.

(3) By Mr A. Gibbons and Mr Peter Keay, Methven.

Two Flint Scrapers and Knife of Flint, and Drawing of an Urn, found in a cist at Tippermallo, Methven.

Mr Gibbons supplies the following particulars of the discovery of the

Fig. 4. Urn from a Cist at Tippermallo. (§.)

Cist and Urn:—The cist was discovered by Mr John Graham, the farmer, in subsoiling a field on his farm of Tippermallo. The field must have been long under cultivation. The cist was found in the highest part of the field and about a foot under the surface. It was constructed of rough sandstone slabs, the side-stones being about 5 feet in length. One
of them was narrower at one end than at the other, but the required depth was nicely made up with small stones. The end slabs were placed between the sides, and the inside measurements of the cist were as follows:—length, 4 feet 5 inches; breadth, 25 inches; depth, 20 inches. The bottom was laid with two thin slabs, under which was fine gravel. The gravel and slabs appeared to have been put in after the sides were set up. Two slabs made the cover of the cist, but on the east end a third slab had been laid so that there were two layers of slabs on that end. When the interior of the cist was examined only a few pieces of unburnt bones were found, the greater portion of the skeleton having quite decayed. Some fragments of an urn of the 'drinking-cup' type were found, which, when pieced together, gave the size and shape of the vessel as shown by the accompanying illustration (fig. 4). The urn is made of a reddish clay, the interior being dark in colour. It is thin, and well fired, and ornamented on the exterior surface with zigzag lines impressed into the clay when soft. A fine circular flint scraper 1\(\frac{1}{2}\) inches in diameter, a flint-flake knife or side-scraper 1\(\frac{1}{2}\) inches in length, worked to an edge on both sides, and a triangular flake of flint, with scarcely any secondary working, were also found in the cist. The scraper and knife are shown of the actual size in figs. 5 and 6.

The following Communications were read:—