

ROYAL COMMISSION ON THE ANCIENT AND HISTORICAL MONUMENTS OF SCOTLAND

(INCLUDING THE NATIONAL MONUMENTS RECORD OF SCOTLAND)

Introduction

The format of this report continues that of previous years, with summary accounts of the major archaeological field programmes of the Royal Commission followed by a list of accessions to the archaeological collections of the National Monuments Record of Scotland. The list of buildings accessions, which has hitherto been included in this report, will in future be published by the Architectural Heritage Society of Scotland. A complete list of accessions to the NMRS is published annually in *Monuments on Record*, the Royal Commission's annual review, which also contains details of all the Royal Commission's activities (copies available from RCAHMS).

NATIONAL ARCHAEOLOGICAL SURVEY

Strathdon, Aberdeenshire

This has been the third full year of fieldwork in central Aberdeenshire, with the emphasis placed on prospective reconnaissance of the highland estates to the west of Kildrummy

and the mapping of new monuments by EDM survey; detailed surveys of recumbent stone circles and farmsteads have also been carried out. A large number of new sites have been recorded this year: the prehistoric monuments include burial-cairns, unenclosed settlements of hut-circles and field-systems, while those of the medieval and later periods range from farmsteads and crofts to groups of shieling-huts and the remains of rig-and-furrow cultivation. At Tyrebagger, to the W of Aberdeen Airport, where the recumbent stone of the recumbent stone circle had recently been badly damaged by fire, a survey was completed in advance of remedial work.

At Tomnaverie, Tarland, outside the survey area, a detailed survey of the recumbent stone circle was carried out in advance of excavation by Professor Richard Bradley in 1999.

Angus

An emergency survey was carried out at Ruthven after the excavation of a service trench had removed one of the corbel stones at the west end of a souterrain. The souterrain was first discovered about 1859, when it was described as comprising



Fig 34. Ruthven souterrain, Angus; interior of passage looking west. (© RCAHMS)



Fig 35. Aerial photograph of Glen Devon, Perth and Kinross, showing the extensive landscapes of post-medieval enclosures that litter the hillsides of the glen, including both stock enclosures and rig cultivated fields enclosed by earthen banks. In the centre of the photograph there is a rare example of a water-meadow replete with lade that emptied through sluices, showing as notches in the bank that line the lade, onto the meadows before running off into the river. The site is now occupied by a caravan park. (© RCAHMS, NMRS RAF 106G/SCOT/120 20 June '46, Frame No 3266)

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three chambers, one incorporating a cup-and-ring marked slab in its roof, but it was closed up shortly after and its interior has remained inaccessible ever since. The narrow hole in the roof where the corbel stone had been removed was only just large enough to allow access into what proved to be an ancillary chamber to a more extensive complex, now largely destroyed. The interior was planned and photographed, and the cup-and-ring marked slab was also recorded in detail.

AFFORESTABLE LAND SURVEY

This brief summary of RCAHMS work relating to the strategic survey of selected areas of Scotland likely to be at risk from afforestation is followed by reports on the progress of the First Edition Survey Project and the Historic Landuse Assessment Project.

Angus

Glen Clova: in October 1998 ground reconnaissance was carried out in Glen Clova in advance of field survey planned for spring 1999. The aerial reconnaissance programme of RCAHMS, and recent fieldwork by Headland Archaeology Ltd in Glen Prosen, had suggested that archaeological survival in the Angus Glens was much greater than existing records implied, and this was confirmed in Glen Clova. Apart from the ruined Clova Castle no archaeological sites had previously been recorded in the glen, but initial walking, so far concentrated on the lower slopes of the glen, has revealed a wealth of previously undiscovered sites, including a stone circle, five burial-cairns,

over 50 hut-circles, three possible Pitcarmick-type houses, and about 350 ruined buildings of post-medieval date.

Perth and Kinross

Glen Devon: between March and June 1998 about 54 km² of Glen Devon was examined and several new survey techniques were brought to bear. GPS (Global Positioning System) was used to ensure the metrical accuracy of the survey as a whole, providing control for a photogrammetric plot of the archaeological remains visible on post-1945 vertical aerial photographs. This basic level of mapping was checked and enhanced in the field.

Medieval and later settlement and landuse remains dominate the field archaeology of Glen Devon, but several earlier monuments also came to light. The latter include: a 12m diameter burial-cairn of probable of Bronze Age date; a subrectangular dun and a circular stone-walled enclosure of later prehistoric or early historic date; and a barrow enclosed by a bank, which may be compared with burial monuments elsewhere of supposedly of Pictish date. Shieling-huts predominate amongst the buildings of the later landscape, generally scattered in small groups up side valleys, but in one case a group comprising more than 50 structures was identified. Several large, round-ended, turf-walled buildings of potentially medieval date were identified, as well as a small number of later farmsteads.

Of particular interest are five late 17th and 18th-century laird's houses, which demonstrate the wealth of this area 200–300 years ago. At this time cattle played a significant role in the local economy and Glen Devon was an important route to Falkirk market. Amongst the later landuse remains on the hillsides there

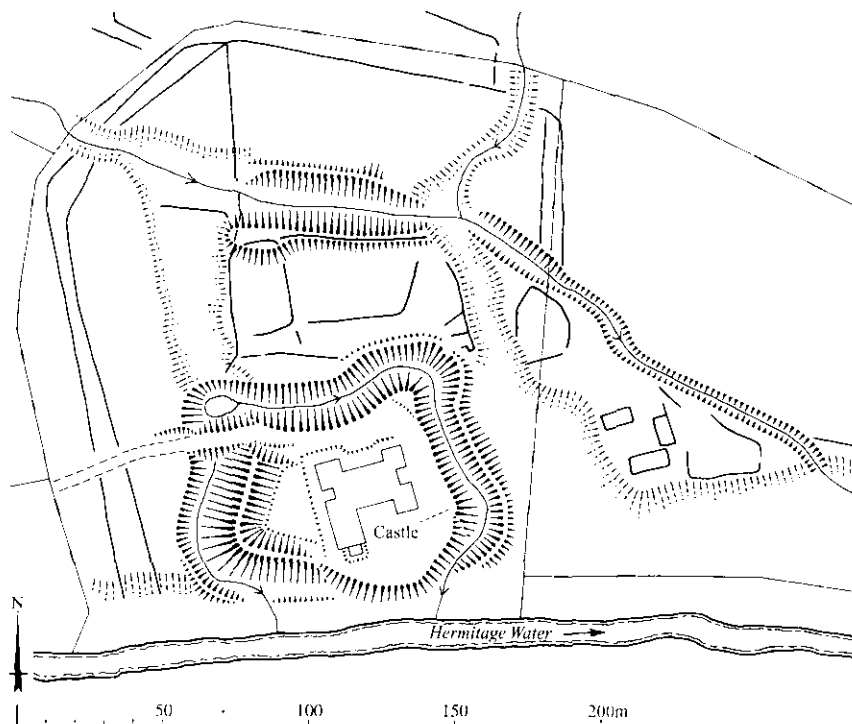


Fig 36. Hermitage Castle, Liddesdale, Scottish Borders, showing both the earthwork and stone castles. The earthwork castle appears to have been a ringwork, built on a river-terrace between two burns that empty into the Hermitage Water. The large earthwork to the north is designed to manage the drainage of the two burns and take their normal flow away to the east. The enclosures on the level ground between it and the castle are probably for stock, post-dating the castle and possibly coeval with the 18th century farmstead to the east. Three sides of the earthwork castle were levelled to make way for a new stone keep and the ditch on the south side slighted. Access to the castle across the ditch appears to have been from the north-east, via a bridge, where there is a stone abutment. (© RCAHMS)

are extensive areas of enclosed grazing, and relatively little ground was under cultivation before the 19th century.

Scottish Borders

Liddesdale: fieldwork in 1998 concentrated on the production of detailed drawings of selected farmsteads, the earthworks at Hermitage Castle and Hermitage Chapel.

Central Scotland Woodlands

A full colour report on the Archaeology of the Central Scotland Forest, *Forts, Farms and Furnaces*, which includes an account of the industrial archaeology of the area and a section on the effects of the Agricultural Improvements on the rural settlement landscape, has been published (copies are available from the Royal Commission, price £7.50).

FIRST EDITION SURVEY PROJECT

The First Edition Survey Project team have now completed Highland and the Western Isles, and are currently processing data from Perthshire and Argyll. To date, some 12,000 sites have been identified. Assessments are to be carried out for each county in order to indicate statistically how representative the recorded sites are of both 19th century and earlier patterns of rural settlement.

HISTORIC LANDUSE ASSESSMENT

The pilot stage of this project, part funded by Historic Scotland, was completed in the spring of 1998 with the assessment of West Mainland and Sanday (Orkney), the core of the Cairngorms, Liddesdale (Scottish Borders), and the east end of the Antonine Wall. A report examining the potential uses to which the data may be put is to be published jointly by RCAHMS and Historic Scotland. Work has been undertaken in two areas which have been suggested for designation as National Parks, i.e. Loch Lomond and the Trossachs, and the Cairngorms. Partnerships with other bodies, such as Scottish Natural Heritage (SNH), the Forestry Commission and Local Authorities, are being sought to enable the assessment to be extended to the rest of Scotland. An assessment of the island of Rum has been carried out in conjunction with SNH.

AERIAL PHOTOGRAPHIC SURVEY

Aerial Reconnaissance

The weather of the summer of 1998 was the worst for both aerial reconnaissance and the formation of cropmarking for more than ten years, but the few opportunities to photograph sites between June and August were to some extent offset by some reasonable conditions in the early spring and autumn of 1998. During the period 1 November 1997 to 31 October 1998, 943 sites were recorded during 108 hours in the air. This marks a considerable improvement over the previous year's total of 647, but can in part be attributed to an increase in the number of architectural sites recorded.

The last two months of 1997 saw only two flights when it was possible to exploit the effects of the low sun to reveal the character of surviving earthwork sites. The flights were undertaken to Liddesdale and to the Ochils in support of the



Fig 37. Aerial photographic survey. Plot of flight traces for 1998 produced from Global Positioning System survey data. (© RCAHMS)

RCAHMS Afforestation Land Survey projects. The snowy conditions of January 1998, on the occasions when the weather conditions were sufficiently stable to allow reconnaissance in light aircraft, were again applied to coverage of an Afforestation Land Survey area, this time in Glenurquhart. The in-office assessment of the archaeological potential of the proposed National Park, centred on Loch Lomond and the Trossachs, was complemented by coverage from the air on three sorties under a variety of conditions. Holyrood Park, the subject of an RCAHMS project linked to the joint meeting of the Society of Antiquaries of Scotland and the Society of Antiquaries of London in May 1999, was photographed under snow at the very beginning of the year, followed by a flight into the northern section of the Lammermuirs, which revealed the possibility of further survivals of pit-alignments adjacent to that discovered in 1997. Strathdon, the area under ground survey by the NAS, formed the goal of many flights during 1997–8, all but four of which were impeded by poor visibility or violent winds over the hills to the north of Strathmore. This did, however, give the opportunity to conduct reconnaissance in the Angus Glens, an area with a remarkable level of surviving and unrecorded prehistoric settlements and field-systems, part of which, Glen Clova, is now the subject of an Afforestation Land Survey.

Other projects which required aerial survey were the World War II defences of the Firth of Forth, and a wide range of the churches in Scotland for an exhibition designed to celebrate the Millennium. There was particular attention directed at examples dating from the 19th and 20th centuries in the Glasgow and Dundee areas, where it was considered that existing coverage required upgrading. Threatened buildings, and especially industrial sites, formed another subject for recording, with Alloa receiving some detailed scrutiny.



Fig 38. Aerial view of the fort and coastal batteries on Inchgarvie Island at the foot of the Forth Bridge in the Firth of Forth. (© RCAHMS, D32226)

The inclement summer months of 1998 not only prevented the formation of crop stress and the subsequent cropmarks, but also created conditions unsuitable for productive flying in the north and west of Scotland, with only one flight to record settlement on Coll, continuing the survey of the previous year. While there was little spectacular in the way of cropmark sites with only Perthshire and Angus and parts of East Lothian and Berwickshire being responsive, new settlement and burial sites were discovered.

Sponsored Fliers

Twenty-three flights totalling some 33 hours in the air were undertaken in Highland, Moray, Aberdeenshire, Angus and Fife. As with the RCAHMS programme, the results were conditioned by the wet weather of the summer of 1998.

NATIONAL MONUMENTS RECORD OF SCOTLAND

Throughout the year, NMRS staff have been recording information and have catalogued over 36,000 photographs, drawings and manuscripts, produced by internal RCAHMS survey programmes, external groups and individuals active in Scottish archaeology, or from deposited collections of archaeological or architectural material. The NMRS is always grateful for contributions to the collections or for additional

information about sites, monuments or buildings. Staff also help with a variety of external projects, for example, assisting with the supervision of volunteers who are checking and collating data as part of the Defence of Britain project. The aim of this work is to make information and material about Scotland's heritage available to the public.

Having launched CANMORE (Computer Application for National Monuments Record Enquiries) last year for visitors to the NMRS library, further developments in partnership with ADS (Archaeology Data Service) and SCRAN (Scottish Cultural Resource Access Network) enabled a version of CANMORE to be launched on the Web in March 1998, extending access to information about Scotland's archaeology, maritime remains and buildings to a world-wide audience. Information is added to the database on a daily basis and includes the results of the ongoing computerisation of the architecture catalogue. In the six months following the launch of CANMORE-Web 13,600 queries were run on the database by remote enquirers. This is very encouraging, particularly when compared with the annual statistics for 1997-8 of almost 13,000 visitors, telephone and letter enquiries received in RCAHMS.

As partners in SCRAN, RCAHMS has been able to explore ways of creating, storing and providing digital images, contributing over 3,000 images of material in the NMRS collections to the project this year.



Fig 39. Aerial view of Dairsie Castle and Church, Fife. (© RCAHMS, D32312)

Promoting RCAHMS and the NMRS has also featured prominently in the activities of the year, with a stall at the Royal Highland Show and the CSA Archaeology Fair in Glasgow, along with computer demonstrations and presentations at a number of conferences and seminars.

Accessions to the NMRS continued to arrive, ranging in size from single items to extensive collections, including reports or archives from surveys or excavations by professional groups, e.g. GUARD, CFA, Headland Archaeology Ltd. One of the most significant collections to be accessioned has been the notes and photographs compiled by Betty Willsher during over 20 years of research into the graveyard monuments in Scotland. It is this pioneering work that has highlighted the importance and value of Scotland's tombstones, at a time when many were under threat. In turn, her research and publications have provided the inspiration for others, some represented in the following accessions list, including Stuart Farrell who has surveyed and recorded graveyards in Fife, Moray and Highland; and a group of dedicated locals who carried out a survey of the Prestonkirk Burial Ground, East Lothian.

Cataloguing of archaeological material to make it more readily accessible to visitors and researchers continued, concentrating on archives from surveys or excavations funded by Historic Scotland and its predecessors. This includes the archives from excavations in Aberdeen, Carronbridge and Edinburgh Castle.

The NMRS is open for public consultation, Monday to Friday from 9.30am to 4.30pm (4.00pm on Fridays) at John Sinclair House, 16 Bernard Terrace, Edinburgh, EH8 9NX.

Tel: 0131-662 1456

Fax: 0131-662 1477

0131-662 1499

E-mail: postmaster@RCAHMS.gov.uk

CANMORE – Web: <http://www.rcahms.gov.uk>

PRINCIPAL ARCHAEOLOGY ACCESSIONS October 1997 to September 1998

Scotland in General

Archive material from the Forth Coastal Survey (no 346), by H James, 1996. (Mrs B Ballin-Smith, GUARD)

Correspondence relating to the compilation of the *Bibliography of Monuments in Care* by M Cross, 1991-93. (Mrs B Ballin-Smith, GUARD)

Floppy disk copy of National Museums of Scotland Database of Early Christian Sculpture. (Dr M Spearman, National Museums of Scotland)

Papers from the Scottish Archaeological Forum Treasurers' Archive, comprising minutes, correspondence and financial records, 1995-97. (Ms E R Carver, Scottish Archaeological Forum)

A collection of black and white photographs by James L A Evatt, ARPS, of a range of architectural and archaeological subjects, including churches, castles, gravestones, street furniture, brochs, and medieval sculpture, in various parts of Scotland. (The Evatt family)

Four field notebooks compiled by Dr I M Smith during RCAHMS fieldwork in Ayrshire, Dumfriesshire, Galloway and Perthshire, 1984-94. (Mr S P Halliday, RCAHMS)

Twenty-eight folders of photographs and notes, arranged by county, compiled by Betty Willsher during her research into the graveyard monuments of Scotland. (Mrs E Willsher)

Photographs and negatives of buildings and construction by the Ministry of Public Buildings and Works, including: jetty at Loch

Forteviot Churchyard

Perthshire

2. Headstone, William Houtan, 1729

MR 1729 MB IL
 HIR LYBS THE CORPS OF WILLO
 M HOVTAN SON TO WILOM HOV
 TAN IN YOUNGFFIE WHO DEPAR
 TED THIS LIF THE 14 DAY OF
 NOVEMBER 1719 AND AGE FIVE
 YEARS

Notes: an amusing primitive Resurrection scene; the two wave cheerfully as they rise, hands seeming to touch the trumpet of the Angel of Resurrection. See Christison PSAS 1901 . p 355

H 66 cm
 B 67 cm
 Th 15 cm

M1 27
 neg. BWA 207 1208



Fig 40. One page from 28 folders of photographs and research notes on Scottish graveyard monuments compiled by Betty Willsher. The collection forms a major resource for students of folk art, sculpture and genealogy, and embraces a wide range of styles and subject matter, including this naive depiction of the Resurrection at Forteviot. (Mrs E Willsher, SC388066)

Long, Argyll and Bute, 1912; defences at Cromarty, Highland, 1913; oil tanks at Lyness, Orkney, 1937; Almondbank, Perth and Kinross, 1942; dredging layout plan, Port Edgar, City of Edinburgh, 1948. (Presented and loaned for copying by Mr M Rogers)

Draft reports and correspondence from *Discovery and Excavation in Scotland*, 1965. (Mr M Ritchie, Historic Scotland)

Draft text for *Discovery and Excavation in Scotland*, 1996. (Council for Scottish Archaeology)

Conservation reports on small finds and other artefacts, by AOC Scotland Ltd, including: Duff House, Kinnaird Head Castle and Rattray Castle, Aberdeenshire; Arbroath Abbey, Claypotts Castle and Red Castle, Angus; Ascog, Carrick Castle, Dunstaffnage Castle and Sanaigmore, Argyll and Bute; Caerlaverock Castle, Glenluce Abbey and Hoddum, Dumfries and Galloway; Dirleton, Inveresk and Port Seton, East Lothian; Edinburgh Castle, City of Edinburgh; St Andrews Castle, Fife; College Goods Yard, City of Glasgow; Fort George and Lairg, Highland; Elginhaugh, Midlothian; Dallas Dhu and Spynie, Moray; Buiston crannog, North Ayrshire; Howe of Howe, St Boniface, Scar, Sanday and Tuquoy, Orkney; Stanley Mill, Perth and Kinross; Floors Castle, Kelso, Melrose Abbey and Peebles Bridgegate, Scottish Borders; Noss, Shetland; Ayr, South Ayrshire; Fairy Knowe and Stirling Castle, Stirling; Dumbarton Castle, West Dunbartonshire;

Linlithgow Palace and Niddry Castle, West Lothian; An Dunan, Bostadh Beach, Callanish and Cnip Headland, Western Isles; and weaponry from the Seafield Collection, 1991-97. (Ms A Clydesdale, AOC Scotland Ltd)

Finds Disposal reports on Wardend of Durris, Aberdeenshire; Dundee Law, City of Dundee; Iona Riverbank and St Ronan's, Argyll and Bute; Kildonan Cairnfield, Highland; Sueno's Stone, Moray; Coupar Angus Abbey, Perth and Kinross; Broch of Burland and Scar, Orkney; Fair Isle, Sands of Breckon and Scatness, Shetland; Balelone, Baleshare, Hornish Point and South Glendale, Western Isles. (AOC Scotland Ltd)

Colour slides of standing stones, including the Falcon and Moray Stones and stones at Woodside, Rattray, Cluseburn, Courtford, Linross, Killievair, Carse Gray, Morphie and Letham, Aberdeenshire, Angus and Perth and Kinross, by K S Anderson, 1987-94. (Miss K S Anderson)

Report - *The Invisible Site Finder. A personal view of the role of interpretative survey in archaeology, based on thirty years experience as an independent site-finder, and a comment on the low visibility imposed by restricted access to publication* by T C Welsh, 1998. (Dr T C Welsh)

ABERDEENSHIRE

Copies of updates to the Aberdeenshire SMR, and of Aberdeen Archaeological Surveys flying programmes, with contact prints, 1997-98. Also copies of new editions of information leaflets on monuments, including: Loanhead of Daviot, the Maiden Stone, Burghead, the Picardy Stone, Dunnideer, the Rhynie Man, Nine Stanes Mulloch, Birnie Kirk, Capo Long Barrow, Culsh Souterrain, Strichen Stone Circle, the Inveravon Stones, Cullykhan, Tullich Kirk, Clune Hill, and the Cairn o' Mount. (Mrs M Greig, Aberdeenshire Council)

Slides of scheduled monuments in Aberdeenshire and Moray, taken by A Miles, Historic Scotland monuments warden for Grampian Region, 1990-93. (Dr S M Foster, Historic Scotland)

Report of a forestry survey at Arbutnott, Aberdeenshire, by T Holden and C Lowe, Headland Archaeology Ltd, 1998. (Headland Archaeology Ltd)

Report (no 352) of an archaeological evaluation at Bellmuir Quarry, Methlick, Aberdeenshire, for Chape Construction (Aberdeen) Ltd, by J Hamilton and C McGill, Centre for Field Archaeology, 1997. (Ms C McGill and Ms K Cameron, CFA)

Report (no 371) of an archaeological evaluation at Cairnhall Farm, Kintore, Aberdeenshire, by B Glendinning, Centre for Field Archaeology, 1997. (Mr B Glendinning, CFA)

Reports (nos 301 and 322) of archaeological excavations at the Candle Stane recumbent stone circle, Inch, Aberdeenshire, by K Cameron and M Cressey, Centre for Field Archaeology, 1996 and 1997. (CFA)

Report (no 162.5) of an archaeological watching brief at Capo Quarry, Aberdeenshire, by P Duffy, GUARD, 1997. (GUARD)

Report (no 544.2) of an archaeological assessment (stage 2) at Craigenlow Quarry, Dunecht, Aberdeenshire, by S Bain, 1998. (GUARD)

Report of Crathes Castle historical landscape survey, Aberdeenshire, by Peter McGowan Associates, with AOC (Scotland) Ltd, and P Thompson, for the National Trust for Scotland, 1997. (Mr P McGowan, Peter McGowan Associates)

Copy of *Landscape History in the Deveron Valley at Bridge of Marnoch, Aberdeenshire*, 1997. (Dr T C Welsh)

Three aerial photographs of the Roman temporary camp at Kintore, Aberdeenshire, by Aberdeen Aerial Surveys. (Mrs M Greig, Aberdeenshire Council)

Data structure report (no 360) of an archaeological watching brief on the A96 Kintore and Blackburn Bypass, Aberdeenshire, for Historic Scotland, by J Hamilton and C McGill, Centre for Field Archaeology, 1997. (Ms C McGill and Ms K Cameron, CFA)

Report of forestry survey at Mains of Inverebrie, Ellon, Aberdeenshire, by S Carter and C Moloney, Headland Archaeology Ltd, 1998. (Headland Archaeology Ltd)

Report of an archaeological watching brief at Pitsligo Castle, Aberdeenshire, by I A G Shepherd, March 1998. (Historic Scotland)

ANGUS

Copy of report on summer flights over Aberdeenshire, Angus and Moray, 1997, with contact prints, by M Greig, The Archaeology Service, Aberdeenshire Council, 1997. (Mrs M Greig, Aberdeenshire Council)

Colour slides and copy of photographic record of excavations at Auchlishie, Angus, by A M Dick, 1997. (Mr A M Dick)

Report of an archaeological survey of Balnaboth Estate, Glen Prosen, Angus, by M Dalland and S Carter, Headland Archaeology Ltd, 1998. (Headland Archaeology Ltd)

Copy of British Gas plan of Arbroath Compressor Station Pig Trap Installation, Angus, showing location of some of the Douglasmuir excavation trenches. (Mr G J Barclay, Historic Scotland)

Report of a forestry survey at East Mill Estate, Glenisla, Angus, by T Holden and J Rideout, 1998. (Headland Archaeology Ltd)

Report (no 393) of archaeological evaluation of National Transcommunications Ltd Cell 97359, Kirriemuir Hill, Angus, by J Hamilton, Centre for Field Archaeology, 1998. (Mr T Neighbour and Ms H Skinner, CFA)

Report of an archaeological evaluation and desk assessment at Suttieside, Forfar, Angus, by C Moloney, Headland Archaeology Ltd, 1998. (Headland Archaeology Ltd)

Excavation archive from projects in Angus, including: Finavon Hill, 1997; Hatton Mill, 1992; and North Mains of Ballindarg, 1994; by the Centre for Field Archaeology. (CFA)

ARGYLL AND BUTE

Archive material from an archaeological watching brief between Achnashelloch and Bridgend, on the Kilmichael, Cairnbaan and Kilmartin Water Supply Pipeline, Argyll and Bute, by J S Rideout, Alba Archaeology Ltd, 1997. (Mr J S Rideout, Alba Archaeology Ltd)

Interim report of excavation of Ambrisbeg cairn, Bute, Argyll and Bute, by E V W Proudfoot and A Speirs, 1996. (Mrs E V W Proudfoot, St Andrews Heritage Services)

Archive from the excavations at Ardnadam, 1963–82, and Glendaruel, 1969, Argyll and Bute, by Cowal Archaeological Society. (Miss E B Rennie)

Report (occasional paper no 4) of an archaeological field survey of the Auchengaich shielings, Argyll and Bute, edited by S Bryson, ACFA. (Mr D Topen, ACFA)

Three black and white photographs of a 17th-century font in the grounds of Bannachra Castle, Luss, Argyll and Bute, together with a copy of a description from *Discovery and Excavation in Scotland*, 1993, by F Baker, FIRAT Archaeological Services. (Ms F Baker, FIRAT)

Contact prints of views of Carnasserie Castle and Eileach-an-Naoimh, Argyll and Bute, c 1936. (Historic Scotland)

Report (no 470) of an archaeological desk-top assessment of the Carradale–Tarbert 33kV rebuild project, Argyll and Bute, for Scottish Hydro-Electric plc, by G MacGregor, GUARD, 1997. (GUARD)

Report (no 540) of an archaeological assessment for the recovery of human skeletal remains at Colonsay House, Argyll and Bute, by L Johnstone and J Roberts, GUARD, 1997. (GUARD)

Plans and drawings of various sites in Argyll and Bute by E MacKie, including: Dun Mor, Vault, 1962 and Tirefour broch, Lismore, 1964. (Dr E W MacKie)

Photocopy of a plan of Eilean Mhuireill, Loch Finlaggan, Islay, Argyll and Bute, illustrating find spot of bronze crucifix, by R McWee, 1997. (Mr N Bridgland, Historic Scotland)

Report (occasional paper no 24) of an archaeological field survey of the Island of Gigha, Argyll and Bute, by F Hood, ACFA, 1993. (Mr D Topen, ACFA)

Two notebooks from field survey work on Islay, Argyll and Bute, by F Newall, 1960–77. (Mr F Newall)

Archive from excavations at Kilmartin Castle, Argyll and Bute, by B Will, 1991. (Mrs B Ballin-Smith, GUARD)

Copy of *The Early Christian and Later Medieval Ecclesiastical Site at St Blane's, Kingarth, Argyll and Bute*, by L Laing and D Longley, with a contribution by A D S Macdonald, together with copies of excavation and geophysical survey reports. (Dr L Laing)

Reports of the Loch Lomond Islands Survey, commissioned by the Friends of Loch Lomond, by FIRAT Archaeological Services and the Scottish Trust for Underwater Archaeology, 1995–98. (Ms F Baker, FIRAT)

Report (no 470) of an archaeological desk-top assessment of the Lochgilphead–Dunamuick Cairn 11kV refurbishment, Argyll and Bute, for Scottish Hydro-Electric plc, by G MacGregor, GUARD, 1997. With accompanying volume of corridor plans. (GUARD)

Colour photograph, with accompanying letter, of cinerary urn discovered at Penwith, Benderloch, Argyll and Bute, by Mr and Mrs R Harvey, 1997. (Mr and Mrs R Harvey)

Draft reports, notes, correspondence and drawings, from the excavation of cists at Poltalloch, Argyll and Bute, by E R Cregeen, 1960–62. (Ms M Brown, RCAHMS)

Report (no 502) of an archaeological survey and evaluation of Port na Cille, Isle of Gunna, Argyll and Bute, by O Lelong, GUARD, 1997. (GUARD)

Report (no 321.1) of topographical and building surveys of Saddell Abbey, Kintyre, for Argyll and Bute Countryside Trust, by G Ericsson, C Evans, and G Tompsett, GUARD, 1997. (GUARD)

RCAHMS

DUMFRIES AND GALLOWAY

Report of survey of Barrachan Estate, Dumfries and Galloway, by S Carter, Headland Archaeology Ltd, 1998. (Headland Archaeology Ltd)

Archive from excavations in Dumfries and Galloway at Bearholm, Poldean, 1991; Chapel Farm, Moffat, 1991; and from the survey of Kirkcudbright Environmentally Sensitive Area, 1989, by the Centre for Field Archaeology. (CFA)

Report (no 607) on A75 Road Improvement, Cargen Glen, Dumfries and Galloway, by B Simpson and K Speller, GUARD, 1998. (Dr S T Driscoll, GUARD)

Report, notes and correspondence from an archaeological survey of the proposed route of the Castle Douglas-Creetown gas pipeline, Dumfries and Galloway, by A Pollard, 1991. (Mrs B Ballin-Smith, GUARD)

Copies of field record sheets with colour photographs (on loan for copying) of sites in Dumfriesshire recorded by R C Callander, 1998. (Mr R C Callander)

Data structure report (no 240) of Lochnaw Castle excavation, Wigtown, Dumfries and Galloway, by D Alexander, Centre for Field Archaeology, 1995. (CFA)

Copy of *Landscapes around Moniaive, Dumfriesshire*, 1998, by T C Welsh. (Dr T C Welsh)

Report (no 312) of Coastal Assessment Survey of Solway North Coast, Dumfries and Galloway, by M Cressey and R Toolis, Centre for Field Archaeology, 1997. (Mr P Ashmore, Historic Scotland)

Archive from an archaeological survey and assessment at Uppercleugh, Lockerbie, Dumfries and Galloway, by J Terry, 1990-91. (Mrs B Ballin-Smith, GUARD)

EAST AYRSHIRE

Report (no 351) of archaeological recording, phase 1, at Broom Hill Opencast Coal Site, East Ayrshire, by C McGill, Centre for Field Archaeology, 1997. (Ms C McGill, CFA)

Report on the preliminary excavation of the Blowing Engine House, Dunaskin Heritage Centre, Waterside, near Dalmellington, East Ayrshire, by J Simpson, Dalmellington and District Conservation Trust, 1998. (S M Dempsey, Dalmellington and District Conservation Trust)

Report (no 594) of a watching brief at New Street/Museum Car Park, Dalmellington Environmental Improvement Project, East Ayrshire, by B Ballin-Smith and K Speller, GUARD, 1998. (Dr S T Driscoll, GUARD)

Report (occasional paper no 23) of an archaeological field survey of the Irvine Valley, East Ayrshire, by J Mair, A Johnstone and G Hearn, ACFA, 1996. (Mr D Topen, ACFA)

EAST DUNBARTONSHIRE

Report of a watching brief of the Kelvin Valley Sewer Stage 2. Dryfield to Auchendavie Farm Ground Investigation, East Dunbartonshire, by S Carter, Headland Archaeology Ltd, 1998. (Headland Archaeology Ltd)

Report (no 498) of an evaluation on the Antonine Wall, at Ballaig Avenue, Bearsden, East Dunbartonshire, by K Speller, GUARD, 1997. (GUARD)

Photographs by J S Richardson and a plan of New Kilpatrick Cemetery, East Dunbartonshire, showing the exposed section of the Antonine Wall, 1924. (Historic Scotland)

EAST LoTHIAN

Archive material from a survey of the Archerfield Estate, Dirleton, East Lothian, by A Leslie, APG, 1989-90. (Mrs B Ballin-Smith, GUARD)

Archive from excavations at Barney Hill, Haddington, East Lothian, by the Centre for Field Archaeology, 1995. (CFA)

Plan of excavations at Doon Hill, Dunbar, East Lothian, 1964-66, by N M Reynolds, after B Hope-Taylor, with comparative plans of the Doon Hill and Yeavinger halls. (Mr G J Barclay, Historic Scotland)

Report (no 420) of archaeological watching brief at East Fortune Airfield, East Lothian, by B Glendinning, Centre for Field Archaeology, 1998. (CFA)

Black and white photographs and negatives of the graveyard monuments of Prestonkirk, East Lothian, deposited in the NMRS by G S Menzies, Prestonkirk Burial Ground Survey, 1996. (Mr G S Menzies, Prestonkirk Burial Ground Survey)

Report (no 382) of an archaeological evaluation at St Michael's Coach House, Inveresk, East Lothian, by J Hamilton, Centre for Field Archaeology, 1998. (Mr T Neighbour and Ms H Skinner, CFA)

Archive from excavations at Seton Mains, East Lothian, by the Centre for Field Archaeology, 1995. (CFA)

Report (no 425) of emergency excavations and watching brief at Table Rings cairn, East Lothian, by R J Strachan, Centre for Field Archaeology, 1998. (CFA)

Copy of *Traprain Law: History, Myth, Fact and Enigma*, by W MacLennan, Edinburgh Archaeological Field Society. (Professor W MacLennan)

EAST RENFREWSHIRE

Interim report, plans and site descriptions from surveys of Kirktonmoor Farm and North Moorhouse Farm, Eaglesham, East Renfrewshire, by R L and S L Hunter, 1997. (Mrs S Hunter)

FALKIRK

Archive from excavations at Inveravon, Falkirk, by the Centre for Field Archaeology, 1991. (CFA)

Data structure report (no 386) of excavations across the Antonine Wall at Kinneil House, Bo'ness, Falkirk, by B Glendinning, Centre for Field Archaeology, 1998. (Mr T Neighbour and Ms H Skinner, CFA)

FIFE

Photocopy of a plan of 1878, traced and annotated in 1945, of a souterrain at Ardross Farm, Elie, Fife. (Mr M King, East Fife Museums Service)

Copies of photographs of general views of Auchtermuchty, Ceres Fair, Earls Hall, Kirkcaldy, and Largo, Fife. (Mr S Farrell)

Archive from excavations at Barr's Land, Collessie, Fife, by the Centre for Field Archaeology, 1990 and 1992. (CFA)

Report (no 339) and archive from an archaeological watching brief between Kemback and Blebocraigs, Fife, in advance of the laying of an underground and overground cable, for Scottish Power plc, by C Swift, Centre for Field Archaeology, 1997. (CFA)

Data structure report, part 4, (no 25.7) of a watching brief and salvage excavations at Craigie Hill, Fife, on behalf of the Scottish Golf Academy, by B Simpson, GUARD, 1997. (GUARD)

Report (no 427) of a watching brief at Crail Airfield, Fife, by R Strachan, Centre for Field Archaeology, 1998. (CFA)

Five colour photographs of the remains of Crail water-mill, exposed during work on the Crail sewage system, Fife, by R McIntosh, 1998. (Mr R McIntosh)

Archive from excavations at Culross Palace, Fife, by R Gourlay, 1975. (Mr M Ritchie, Historic Scotland)

Copy of *The Gravestones of St Bridget's Kirk, Dalgety, Fife, a photographic record*, by R G K Amott, 1989. (Mr S Farrell)

Archive and report from Dunfermline East Trunk Sewer archaeological excavation and watching brief, Fife, by S Farrell, 1997. (Mr S Farrell)

Archive from excavations at East Wemyss, Fife, by J Clark and S T Driscoll, APG, 1990. (Mrs B Ballin-Smith, GUARD)

Report of the coastal assessment survey of Fife – Fife Ness to Newburgh, by P Robertson and K Miller, Maritime Fife, 1997. (Historic Scotland)

Fieldwork sheets, contact prints and negatives, from the coastal assessment surveys, Kincardine to Fife Ness, and Fife Ness to Newburgh, by Maritime Fife, 1996. (Mr I Oxley, Maritime Fife)

Photographs and negatives from surveys of graveyards in Fife, including: Abercrombie, Aberdour St Fillan's, Aberdour West, Aberdour Cemetery, Anstruther Easter, Auchterderran, Auchtermuchty, Auchtertool, Ballingry, Beath, Bennochly Cemetery, Boarhills, Burntisland St Columba's, Burntisland St Serfs, Cairneyhill, Cameron, Carnbee, Carnock, Ceres, Collessie, Crail, Crombie, Culross Abbey, Culross West, Cults, Cupar St Michael's, Cupar Cemetery, Dairsie, Dalgety Cemetery, Dalgety St Bridget's, Dunino, Dysart Barony Church, East Wemyss (with plan), Elie, Falkland West Cemetery, Inverkeithing St Peter's, Kemback, Kennoway (with plan), Kilconquhar, Kilrenny, Kinghorn Cemetery, Kinghorn Parish Church, Kinglassie, Kinglassie Cemetery, Kingsbarns, Kingskettle, Kirkcaldy Abbotshall, Kirkcaldy Kirk Wynd, Kirkcaldy St Clair, Kirkcaldy St Drostans, Largo and Largo Cemetery, Leslie Kirk on the Green, Markinch, Methilhill Cemetery, Milton of Balgonie (with plan), Magus Muir, Monimail, Moonzie, Newburgh Cemetery, Newburn, North Queensferry, Pittenweem, Rosyth, Scoonie, St Andrews Cemetery, St Monance, Strathmiglo, Torryburn, Tulliallan Old Kirk, Wemyss Cemetery and West Wemyss, 1997–98, together with a microfiche of monumental inscriptions at Auchtermuchty. (Mr S Farrell)

Report (no 586) of a watching brief in the Howe of Fife, Fife, by P Duffy, 1998. (Dr S T Driscoll, GUARD)

Data structure report (no 419) of archaeological evaluation of proposed extension of golf course, Lochore Meadows Country Park, Lochore, Fife, by B Glendinning, Centre for Field Archaeology, 1998. (CFA)



Fig 41. A flamboyantly sculptured monument at Elie, photographed by Stuart Farrell in the course of the survey of Fife graveyard monuments, 1998. (Mr S Farrell, SC388065)

Report (no 380) of an archaeological evaluation at Pitreavie Castle Estate, Dunfermline, Fife, by J Hamilton, Centre for Field Archaeology, 1998. (Mr B Glendinning, CFA)

Report (no 348) of an archaeological watching brief at River Ore and River Leven Trunk Sewer Renovation Works, Fife, Phase 4, by J Hamilton and M Cressey, Centre for Field Archaeology, 1997. (Dr B Finlayson, CFA)

Drawings of the St Andrews Sarcophagus and of a fragment of a possible shrine at St Andrews, Fife, by I G Scott, 1997. (Mr I G Scott)

Report of pre-afforestation survey of Teasses Estate, Ceres, Fife, 1998. (Headland Archaeology Ltd)

Copy of *Tulliallan Kirkyard Tombstones*, Fife, by W E Wolsey, 1997. (Mr S Farrell)

Report (no 562) of an archaeological evaluation and survey of Valleyfield Wood, Fife, by I Cullen, GUARD, 1998. (Dr S T Driscoll, GUARD)

GLASGOW CITY

Report of an archaeological survey of Castlemilk Glen, City of Glasgow, by D Topen, ACFA, 1997. (Mr D Topen, ACFA)

Report (no 514) of an evaluation of Markethill or the Langcausey, Cathkin Braes Road, City of Glasgow, by K Speller and A Leslie, GUARD, 1997. (GUARD)

RCAHMS

Report (no 514.2) of an archaeological evaluation of South Cathkin Landfill Facility, City of Glasgow, by L H Johnstone, GUARD, 1998. (GUARD)

Report (no 343) of an archaeological investigation at West Flank Road, Drumchapel, City of Glasgow, for Robert Johnstone Associates, by I Cullen, GUARD, 1997. (GUARD)

Report of an archaeological survey of a ruined building near Waulkmill Glen, Upper Darnley, City of Glasgow, by D Topen and J Scott Wood, ACFA, 1997. (Mr D Topen, ACFA)

HIGHLAND

Colour aerial photographs of numerous sites in Highland, including Kildonan, Lairg, and Wester Ross, by J S Bone, 1997–98. (Mr J S Bone)

Survey drawings of chambered cairns in Ross and Cromarty and Inverness-shire, Highland, including Baldoon, Scotsburn House, Scotsburn Wood East and West, Carn Liath (Morangie Forest), King's Head Cairn, Stittenham, Lower Lechanich North and South, Ardvanie, Red Burn and Edderton Hill, 1994; Bishop Kinkell, Kilcoy North, Balvaired, Carn Glas, Kilcoy, Ussie, Ballachnecore, Millcraig, Carn Liath (Evanton), Balnacrae, Boath and Kinnire, 1995; Leachkin, Lowerbog, Wester Brae, Woodhead Long and Contin Mains, 1996; Balblair Wood, Cullearnie, Dalcross Mains, Tomfat Plantation, Druid Temple, Kinchyle of Dore, Avielochan, Croft Croy, Lagmore, Tullochgorm, Grey Cairn (Cairnside), and Cairn Euman, by A S Henshall and J N G Ritchie, 1997. (Dr J N G Ritchie)

Plans of excavations in Highland at Dun Lagaidh, Ross and Cromarty, 1967 and 1968, and plans of broch interiors, including: Achvarasdale Lodge, Dunbeath, Keiss North, Keiss South, Ness, Ousedale, Skirza Head, Yarrows, Ness, Nybster, Brounaban, Thrumster, all Caithness; Caisteal Grugaig, Dun Beag, Dun Borerraig, Dun Fiadhart, Dun Osedale, Skye, Dun an Sticir, Dun Telve, Dun Torail, Dun Troddan, Inverness-shire; Armadale Burn, Backies, Carn Liath, Carrol, Forsinain, Kintradwell, Sallachadh, all Sutherland, 1971–72 and 1987, by E MacKie. (Dr E W MacKie)

Archive material from graveyard surveys in Highland, including photographs and negatives from Advie, Ardclach (with report and plan), Ardersier, Ardgour, Cawdor, Cromdale, Croy, Dunlithy Duthil, Fort William Old Cemetery, Invermoriston Cemetery (with report and plan), Inverness Chapelyard, Inverness Greyfriars, Inverness Old High Church, Kiel, Kilchuiaman Cemetery, Fort Augustus, Kilmonivaig Churchyard, Spean Bridge, Kirkton of Barevan, Lochaline, Lochbroom, Nairn Cemetery, Old Kilmore, Drumadrochit, Tomnahurich, with reports of the Inverness and Nairn Graveyard Survey, 1996–97. (Mr S Farrell)

Data structure reports (nos 387 and 399) of an archaeological evaluation of proposed road improvements on the A86 from Aberarder to Rubha na Magach, Highland, and of the excavation of a cairn, by C McGill, Centre for Field Archaeology, 1998. (CFA)

Copies of Highland Regional Council leaflets on the Achavanich Cist Burial and the Watenan Stone, Highland. (Mr R Gourlay)

Reports of watching briefs at Allt Saigh, Balmacaan, Highland, May 1998, and at the Telecommunications Mast, Kyleakin–Isle of Skye, Highland, June 1998 by G Robins, North Highland Archaeology. (Mr G Robins, North Highland Archaeology)

Archive, additional to that already deposited in the NMRS, from the 1985 excavations at Balblair, Ross and Cromarty, Highland, comprising context sheets and black and white prints. (Mr D Reid)

Reports of surveys and excavations on the Balmacara Estate, Highland, by M Wildgoose and Dualchas Museums Service, including: Survey of Parts of the Balmacara Estate, South West Ross-shire, 1994; An Archaeological Survey of the Balmacara Estate: Phase 2 – 1995, for the National Trust for Scotland; An Archaeological Survey of the Balmacara Estate: Phase 3 – 1996, for the National Trust for Scotland; An Archaeological Survey of the Balmacara Estate: Phase 4 – 1996, inbye land, for the National Trust for Scotland; Balmacara Estate Survey: Balmacara Mill Excavation. (Mr R Miket, Highland Council)

Plans, sections and original typescripts of specialist reports from excavations at Camster Long Cairn, Highland, by L Masters, 1978–80. (Mr G J Barclay, Historic Scotland)

Reports of rapid archaeological assessments of Caplich Woodlands, Strath Oykel, Sutherland, and of part of Couldoran Estate, Wester Ross, Highland, in advance of Woodland Grant Schemes, by J Harden, 1997 and 1998. (Ms J Harden)

Photocopies of plans and elevations of the Clava Cairns, Highland, by James Fraser, 1883, from originals in Inverness Library. (Purchased from the Archive and Genealogy Service, Highland Council, Inverness Library)

Reports of projects by SUAT in Highland, including: a watching brief at Cnoc Ravoch, Woodlands Farm, by Dingwall, 1998; a watching brief on a telecommunications mast at Kirkton, by Golspie, 1998; an assessment at Academy Street, Inverness, by SUAT, 1998; and a watching brief at Bridge of Wester, by Wick, Caithness, 1998. (SUAT)

Report of a conservation and management study on the Corneyairack Pass, Highland, by Gavin Walker & Associates, December 1997. (Historic Scotland)

Notes and photographs on the Cracknie souterrain, Sutherland, Highland, by D McNeill, Forest Enterprise. (Historic Scotland)

Photocopies of a plan and sections of Craig Phadrig, Highland, drawn by an employee of the Caledonian Canal, 1812, and now in the British Waterways Board office at Clachnahary. (Mr R Gourlay)

Report of the excavation of Structure 117, Drumbuie, Balmacara Estate, Highland, by M Wildgoose and pupils from Plockton High and Primary Schools, 1997. (Mr M Wildgoose)

Archive from excavations at Dunbeath broch, Highland, by I Banks, APG, 1989–90. (Mrs B Ballin-Smith, GUARD)

Correspondence relating to E MacKie's excavations at Dun an Ruigh Ruadh and Dun Lagaidh, Highland, 1966–67. (Mr M Ritchie, Historic Scotland)

Archive from excavations at Durcha, Highland, by the Centre for Field Archaeology, 1992. (CFA)

Archive from the A836 Farr to Kirtomy archaeological field survey, Highland, by J S Rideout, Alba Archaeology Ltd, 1997. (Mr J S Rideout, Alba Archaeology Ltd)

Reports of forestry surveys in Highland by Headland Archaeology Ltd, including: Beinn an Dubh Leathaid, Camascross, Skye, by S Carter and M Dalland, 1998; Ben Damph, Torridon, by M Dalland and S Carter, 1998; Cnoc an Laoigh, Lairg, Sutherland, by S Carter and J Rideout, 1998;

Cnoc Geal, Glenluichart, Ross-shire, by S Carter and J Rideout, 1998; Creag an Fithich, Strathconon, Ross-shire, by S Carter and J Rideout, 1998; Glenmeanie, Strathconon, Ross-shire, by S Carter and J Rideout, 1998; Langwell, Berriedale, Caithness, by C Moloney and L Baker, 1998; Rhifail, Strathnavar, by S Carter and M Dalland, 1998; Sands Farm, Gairloch, by S Carter and M Dalland, 1998; Tanera More, by L Baker and C Moloney, 1998; also a watching brief at the Ord, by M Dalland, 1998, a geophysical survey of Kinbeachie, 1997, with data structure report, by M Dalland, 1998, and two slides of a shieling in Cona Glen. (Headland Archaeology Ltd)

Copies of interim reports on excavations at the Eastgate (Hamilton Street), Inverness, Highland, by G Duncan, Department of the Environment, 1976, together with a copy of *A Brief Historical Account of the Defences and Fosse of Medieval Inverness*, by R M Spearman. (Ms O Owen, Historic Scotland)

Archive from a rescue excavation at John O'Groats, Highland, by S T Driscoll, APG, 1989. (Mrs B Ballin-Smith, GUARD)

Two black and white photographs of the Kebbuck Stone, Ardersier, Highland, together with record sheet, by T E Gray, 1998. (Mr T E Gray)

Photographs of Keppoch Barn, Kilmonivaig, Highland, by S Farrell, 1998. (Mr S Farrell)

Report of excavation at Kilcoy South, chambered cairn, Highland (assessment for A Henshall and J N G Ritchie), by G MacGregor and H Loney, GUARD, 1997. (GUARD)

Report (no 505) of an archaeological evaluation of Kinlochaline Castle, Highland, by S Halliday, GUARD, 1997. (GUARD)

Copies of field record sheets, with colour prints (on loan for copying) of sites in Knoydart and Morar, Highland, recorded by R C Callander, 1998. (Mr R C Callander)

Reports relating to the Lairg Project, Highland, 1988-96, including first full draft of report, research bibliography and gazetteer, 1993; post-excavation research programme, 1992; Stage 2 structures report, 1992; thin section sample programme, 1990; report on the impact of bracken on archaeological areas, 1992; project design, 1990; and post excavation research design, part 1, interim statement, 1988 to 1990. (Mr G J Barclay, Historic Scotland)

Report and photographs of a watching brief at Lochbroom, Highland, by S Farrell, 1998. (Mr S Farrell)

Archive from an archaeological survey of Milton of Leys, Highland, by S T Driscoll, APG, 1989. (Mrs B Ballin-Smith, GUARD)

Reports on work carried out at Plockton open air church, Highland, and on the recording and consolidation of the open air church, Torridon, by M Wildgoose, 1998. (Mr M Wildgoose)

Report (occasional paper no 26) of an archaeological survey of the townships of Glame, Manish More, Brochel and the farmsteads of Doire Domhain, on Raasay, Skye and Lochalsh, Highland, by J Macdonald and J Scott Wood, ACFA, 1997. (Mr D Topen, ACFA)

Report (no 365) of archaeological investigation at Raasay Ferry Terminal, Churchton Bay, Isle of Raasay, Highland, by K Cameron and B Glendinning, Centre for Field Archaeology, 1997. (Ms H Skinner, CFA)

Drawings of the Rosemarkie cross-slab, and of fragments of sculptured stones from Tarbat, Highland, by I G Scott, 1998. (Mr I G Scott)

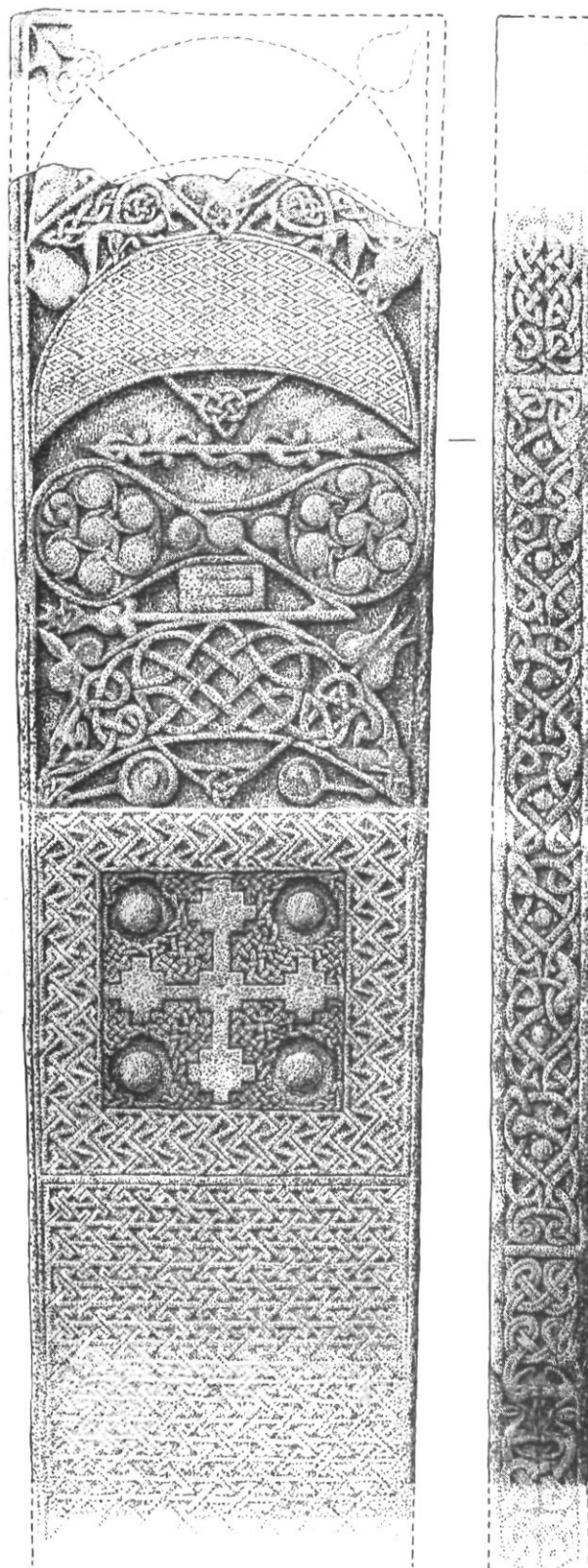


Fig 42. The great cross-slab of Rosemarkie, now in Groam House Museum, Highland. This new drawing, by Ian G Scott, 1998, incorporates a recently discovered fragment bearing the terminal of the upper crescent and V-rod. (© RCAHMS, drawing by I G Scott, SC388070)

RCAHMS

Report and photographs of a watching brief on the Roybridge sewage line, Highland, by S Farrell, 1998. (Mr S Farrell)

Archive from excavations at Ruthven, Badenoch, Highland, by E M Cox, 1983. (Historic Scotland)

Reports of surveys, excavations and watching briefs by M Wildgoose, Dualchas Museums Service and by ACFA, mostly on Skye, Highland, including: Archaeological Survey of 83 Aird, Berniosdale, Skye, October 1989; Auchtertyre Survey 1990; Broadford – Armadale Road Improvements: Phase 1 & 2 Broadford – Duisdale. An Archaeological Survey, 1996; Coishletter Survey 1990; Drumbuie: an archaeological watching brief, 1996; Duirinish Survey 1989; Glen Suardal Survey, 1992; Dunvegan – Environmental Assessment Archaeological Survey, for Tilhill Economic Forestry, 1997; Proposed Forestry: Archaeological Assessment (Dun Ardtreck, Glen Drynoch and Ben Conchra); Archaeological Survey of Mature Forest at Inverarish, Raasay and Brochel, Raasay, 1993; An Archaeological Survey of an area of proposed afforestation, Kilmarie, Strath, Skye, October 1990; Kinloch to Leitir Fura Drove Road Improvements: An Archaeological watching brief, January 1997; Leitir Fura: A depopulated township. A survey of the visible remains and the related relic landscape, 1996; Raasay Survey, 1991; Sleat Survey, 1991; Strath Survey 1990; Archaeological Field Survey of Torrin Estate, Strath, Isle of Skye, for John Muir Trust, 1991; An archaeological survey of the Freshwater Lochs of Skye: Phase 2. A Survey of the Lochs of the Duirinish Area, 1997; An Archaeological Survey of the Freshwater Lochs of Skye: Phase 2. A Survey of the Lochs of the Trotternish Area, 1997. (Mr R Miket, Highland Council)

Archive from a forestry survey of Strath Sgitheach, Ross and Cromarty, Highland, by S T Driscoll and S M Foster, 1989. (Mrs B Ballin-Smith, GUARD)

Copy of Bulletin No. 3, 1997, of the Tarbat Discovery Programme, reporting on excavations at Portmahomack, Highland, by M Carver et al, University of York, 1998. (University of York)

Report of watching brief at Thornton House, Shore Road, Tain, Highland, by P Weeks, 1997. (Ms P Weeks)

Report of watching brief on the Thurso to Murkle Bay 33kV overhead line, Highland, May 1998, by S Farrell. (Mr S Farrell)

Report (no 519) of a desk-top study and field survey of Castle Tioram, Highland, by A Rutherford, K Speller, G Tompsett, D A McCullough, M Taylor, and C Evans, GUARD, 1998. (Dr S T Driscoll, GUARD)

Archive from an archaeological survey of Tordarroch, Highland, by S T Driscoll, 1989. (Mrs B Ballin-Smith, GUARD)

Report of a coastal assessment survey of Ullapool to Lochinver, Highland, by A Long, 1996. (Historic Scotland)

Report and slides from an archaeological watching brief at Croft 4, Upper Halistra, Waternish, Isle of Skye, Highland, by M Wildgoose, 1998. (Mr M Wildgoose)

Reports of archaeological surveys, assessments, watching briefs and excavations in Highland, by J Wordsworth, Wordsworth Archaeological Services, including: damage assessment report on Castle Linglas Broch, Keiss Links, Caithness, 1997; Cill Bhrea Chapel and Graveyard; damage assessment report, 1997; survey of a proposed Woodland Grant Scheme at Coille Dubh, Gairloch, 1997; assessment of Woodland Grant Scheme at Coire Nathrachain, Glen Scaddle, 1997; excavation of turf dykes on

the route of the new access road for Dalcross Airport, 1997; survey of a proposed plantation at Dale Farm, Halkirk, Caithness, 1997; assessment of Drumchree Farm, Inchmore, Inverness, 1997; assessment of proposed access route to Gartymore Windfarm, Helmsdale, 1997; watching brief at Kinbeachie Farm, Culbokie, 1997; survey of Millburn Plantation, Ru Arisaig Forest, 1997; watching brief at Novar Wind Farm, 1997; survey of a proposed plantation at Struie, Easter Ross, 1997; assessment of a cropmark feature at Swordale, Evanton, 1997; and watching brief at Torvaig, Skye, 1997. Also surveys of proposed Woodland Grant Schemes at Morvich, Sutherland, and Allt Saigh, Balmacaan, by J Kendrick and J Wordsworth, 1997, and copy of *Preserved in the Forest?*, 2nd interim report of excavations at Glen Brein, Stratherrick, Inverness-shire, by R Hanley and J Wordsworth, Inverness Museum and Art Gallery, 1997. (Mr J Wordsworth, Wordsworth Archaeological Services)

MIDLOTHIAN

Archive material from a survey and excavation of Deadman Lies, Arniston, Midlothian, by Edinburgh Archaeological Field Society, 1987–88. (Mrs V E Dean, Edinburgh Archaeological Field Society)

Correspondence relating to Newbattle Abbey, Midlothian, 1963–68. (Mr M Ritchie, Historic Scotland)

Report (no 409) of Farm Ancient Monument Survey of Rosebery Estate, Midlothian, by C McGill, Centre for Field Archaeology, 1998. (CFA)

Report (no 471) of an archaeological excavation of Pathhead Roman temporary camp and native settlement, Midlothian, for Stewart Milne Homes, by A Leslie and B Will, GUARD, 1998. (GUARD)

A photocopy of drawings by A Braby of damage at Soutra Aisle, Midlothian, 1998. (Dr D Pringle, Historic Scotland)

MORAY

Copy of report on summer flights over Aberdeenshire, Angus and Moray, 1997, with contact prints, by Moira Greig, The Archaeology Service, Aberdeenshire Council, 1997. (Mrs M Greig, Aberdeenshire Council)

Photocopies of updates to the Aberdeenshire Archaeological SMR relating to sites within the area of former Grampian Region, 1997–98. (Mrs M Greig, Aberdeenshire Council)

Slides of scheduled monuments in Aberdeenshire and Moray, taken by A Miles, Historic Scotland monuments warden for Grampian Region, 1990–93. (Dr S Foster, Historic Scotland)

Archive material from an archaeological assessment of Sueno's Park, Forres, Moray, by J Terry, APG, 1989–90. (Mrs B Ballin-Smith, GUARD)

Report (no 567) of an assessment, evaluation and excavation at Tarras by Forres, Moray, by B Will, 1998. (Dr S T Driscoll, GUARD)

Photographic archive from surveys of graveyards in Moray, at Aberlour, Alves, Bellie, Birnie, Charlestown of Aberlour, Cullen, Dallas, Deskford, Dipple, Dyke, Duffus, Dundurcas, Edinkillie, Elgin Cathedral, Essil, Forres St Laurences', Inveravon, Keith, Kinloss Abbey, Kinneddar, Kirkhill St Andrews, Kirkmichael, Knockando, Lhanbryde, Mortlach, Pluscardine Church, Rafford,

Rathven, Rothes, Spynie, Tynet, Urquhart, together with a copy of a report on the Moray Graveyard Survey, 1997, by S Farrell. (Mr S Farrell)

Report of a historic landscape survey of Brodie Castle policies, Moray, by Landscape Conservation Studio Ltd, Scotia Archaeology Ltd, and Scottish Woodlands Ltd, for the National Trust for Scotland, 1998. (S M Goult, Landscape Conservation Studio Ltd)

Copy of plans and elevations of Burgie Castle, Moray, drawn by I Harper, May 1975. (Mr I Harper, Historic Scotland)

Post-excavation archive report on the A96 Fochabers and Mosstodloch Bypass, Moray, by T Rees, A Duffy, D Rankin and C Ellis, AOC Archaeology Group, 1998. (Mr G J Barclay, Historic Scotland)

Report (no 397) of archaeological excavation of human remains at Kinneddar House, Lossiemouth, Moray, by T Neighbour, Centre for Field Archaeology, 1998. (Mr T Neighbour and Ms H Skinner, CFA)

Report (no 376) of an archaeological investigation at Knock of Alves fort, Moray, by B Glendinning, Centre for Field Archaeology, 1997. (Mr B Glendinning, CFA)

Interim report of excavations at Leitchestown, Deskford, Moray, 1996, by F Hunter, National Museums of Scotland, 1997. (Mr F Hunter, National Museums of Scotland)

Photocopy of transcription of monumental inscriptions in Spynie Kirkyard, Moray, 1986. (Mr S Farrell)

NORTH AYRSHIRE

Material additional to archives already deposited from excavations by CEU at Machrie Moor, North Ayrshire. (Historic Scotland)

Report (no 370) of an archaeological evaluation at Sannox Quarry, Isle of Arran, North Ayrshire, by C McGill, Centre for Field Archaeology, 1997. (Ms C McGill and Mr J Hamilton, CFA)

NORTH LANARKSHIRE

Report (no 577) of an archaeological field evaluation and watching brief at Tollpark, Cumbernauld, North Lanarkshire, by P Duffy, GUARD, 1998. (GUARD)

Report of excavations at Dullatur Roman temporary camps, North Lanarkshire, by C Lowe, Headland Archaeology Ltd, 1998. (Headland Archaeology Ltd)

Report (no 346) of an archaeological watching brief at Tams Loup Quarry, Harthill, North Lanarkshire, by C Swift, Centre for Field Archaeology, 1997. (Ms C Swift, CFA)

ORKNEY

Plans of Orkney broch interiors, including Borwick, Burray East, Gurness, Howe of Hoxa, 1971; and Midhowe, 1987, by E MacKie. (Dr E W MacKie)

Reports of an archaeological assessment at Moa Ness, (Westness), Rousay, Orkney, by H Moore and G Wilson, Environmental and Archaeological Services Edinburgh, 1997, and of a geophysical survey at Westness, Rousay, Orkney, by Arkenso, 1997. (Environmental and Archaeological Services Edinburgh)

Report (ARCUS 331b) of archaeological recording and survey at Hermisgarth, Sanday, Orkney, by J Downes, ARCUS, 1998. (Deposited by ARCUS, University of Sheffield)

Archive from excavations at St Boniface, Papa Westray, Orkney, by C E Lowe, 1990. (Headland Archaeology Ltd)

PERTH AND KINROSS

Publication drawing of a forestry survey of Ashmore Estate, Perth and Kinross, by AOC (Scotland) Ltd, 1995. (Mr C Burgess, AOC (Scotland) Ltd)

Report (no 290.3) of the second pilot season of the Ben Lawers Historic Landscape Project, Perth and Kinross, by J A Atkinson, M Donnelly and G MacGregor, 1997. (GUARD)

Data structure report (no 353) of excavations at Blackhill Wood Roman signal station and temporary camp, Ardoch, Perth and Kinross, by B Glendinning and A Dunwell, Centre for Field Archaeology, 1997. (Mr A Dunwell, CFA)

Archive from excavations at Burnside, Blairgowrie, Perth and Kinross, by Centre for Field Archaeology, 1991. (CFA)

Archive from excavations at Cleaven Dyke, 1993 and 1995; Herald Hill, 1997; and Littleour, 1995 and 1996, Perth and Kinross, by G J Barclay and G S Maxwell. (Mr G J Barclay)

Archive from excavations at Dunning Roman temporary camp, Perth and Kinross, by Centre for Field Archaeology, 1992. (CFA)

Photographic archive from a graveyard survey in Glendevon, Perth and Kinross, by S Farrell, 1998. (Mr S Farrell)

Archives from excavations in Perth at Blackfriars House, King Edward Street, Kinnoull Street, Meal Wynd and Mill Street, Perth and Kinross, by SUAT, 1979-84. (SUAT)

Archive, comprising reports, site records, drawings, contact prints, negatives and slides, from excavations at Tay Street, Perth, Perth and Kinross, by SUAT, 1984 and 1987-88. (Mr N Robertson, SUAT)

Colour negatives of Greyfriars Churchyard, Perth, Perth and Kinross, taken by Jane Rahill, Historic Scotland District Architect, 1998. (Dr D Pringle, Historic Scotland)

Copies of material from the Roman Gask Project, including a report of a resistivity survey of Glenbank fortlet, excavations at Shielhill South and Cuiltburn, Perth and Kinross, by D J Woolliscroft, University of Manchester, and copies of correspondence between O G S Crawford and E Bradley. (Dr D J Woolliscroft, University of Manchester)

RENFREWSHIRE

Report (no 433) of archaeological field evaluation and survey at Braehead, Renfrewshire, by P Duffy, GUARD, 1998. (GUARD)

Data structure report (no 345) of archaeological evaluation of Renfrew Castle, Castlehill Gardens, by H Skinner, Centre for Field Archaeology, 1997. (Mr D Alexander, CFA)

SCOTTISH BORDERS

Colour slides and annotated maps of possible Roman roads in the Scottish Borders, by J W Elliot. (On loan for copying from Mr J W Elliot)

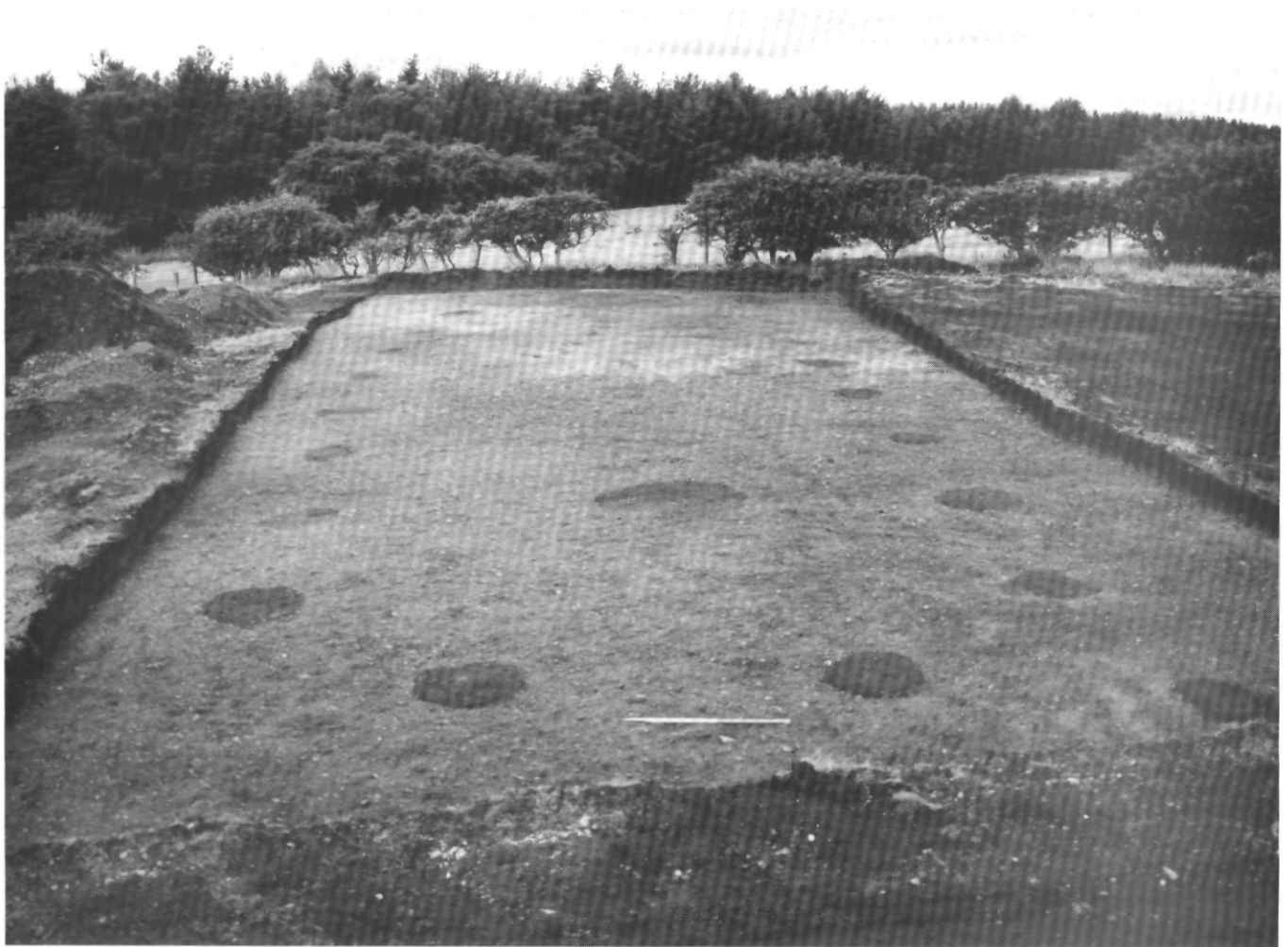


Fig 43. Littleour, Perth and Kinross, showing the pit-defined enclosure at an early stage in excavation, 1996. (Mr G J Barclay and Mr G S Maxwell, SC388068)

Excavation archive from projects in the Scottish Borders by the Centre for Field Archaeology, including: Carlops to West Linton Roman road, 1992; Jedfoot Bridge, Dere Street, 1992; Newstead, 1994; St Mary's School, Melrose, 1992. (CFA)

Report (no 423) of geophysical assessment of proposed extension to Scoutscroft Holiday Centre, Coldingham, Scottish Borders, by B Glendinning, Centre for Field Archaeology, 1998. (CFA)

Archive from archaeological evaluation at Dryburgh Abbey Hotel, Scottish Borders, by T G Holden, Headland Archaeology Ltd, 1997. (Headland Archaeology Ltd)

Archive from excavations at Eyemouth fort, Scottish Borders, by G Ewart and D Caldwell, 1980-88. (Dr D Caldwell)

Archive from an archaeological assessment at Jedburgh Observantine Friary, Scottish Borders, by J M Clark and I Banks, 1990. (Mrs B Ballin-Smith, GUARD)

Report and archive of watching brief at Harmony Hall, Melrose, Scottish Borders, by T G Holden and J Hawker, Headland Archaeology Ltd, 1998. (Headland Archaeology Ltd)

Data structure report of a watching brief and evaluation at Muirfield, Annay Road, Melrose, Scottish Borders, by J Hawker and C Lowe, Headland Archaeology Ltd, 1998. (Headland Archaeology Ltd)

Correspondence between J W Elliot, Historic Scotland and the National Museum of Antiquities concerning Roman remains at Newstead, Scottish Borders, 1977-83. (Historic Scotland)

Black and white photographs, with accompanying record sheets, of medieval church and hogback gravemarkers at Old Cambus, and of a socket and cross-shaft at Sprouston, Scottish Borders, by T E Gray, 1997. (Mr T E Gray)

Report by Scottish Borders Council Technical Services on repairs to Peebles Town Wall, 1993. (Historic Scotland)

SHETLAND

Field record sheets with colour photographs (on loan for copying) of sites in Shetland, recorded by R C Callander. (Mr R C Callander)

Plans of interiors of brochs in Shetland, including: Clickhimin, Clumlie, Jarlshof, and Levenwick, 1971; Mousa and West Buna Firth, 1987, by E MacKie. (Dr E W MacKie)

Report on the Hydro-Electric Bressay Refurbishment, Shetland, by S White, December 1996. (Historic Scotland)

Copies of slides relating to survey work on Fair Isle, Shetland, by J Hunter, 1984-87. (Dr N Fojut, Historic Scotland)

Report (no 515) of survey of Unst Chapel, Shetland, by VESARP, managed by GUARD, 1997. (GUARD)

SOUTH AYRSHIRE

Report (no 412) of archaeological evaluation at 11/15 Arthur Street, Ayr, South Ayrshire, by J Hamilton and I Suddaby, Centre for Field Archaeology, 1998. (CFA)

Report (no 381) of an archaeological evaluation at Fort Street, Ayr, South Ayrshire, by T Neighbour, Centre for Field Archaeology, 1998. (Mr T Neighbour and Ms H Skinner, CFA)

Report (no 428) on evaluation at 192/194 High Street, Ayr, South Ayrshire, by J Hamilton, Centre for Field Archaeology, 1998. (CFA)

An archaeological assessment (no 422.2) at Loudoun Hall and Boat Vennel, Ayr, South Ayrshire, by K Speller, GUARD, 1997. (GUARD)

An illustrated inventory of the *ex-situ* carved and moulded stones of Crossraguel Abbey, South Ayrshire, by Mary Markus, May–July 1996. (Historic Scotland)

Plans illustrating site of discovery of cremation urns, Girvan, South Ayrshire, 1961. (Dr E W MacKie)

Report (no 601) of an archaeological evaluation of Lands of Greenan, South Ayrshire, by B Simpson and J M Hawker, GUARD, 1998. (GUARD)

Archive from excavations at Maybole School Vennel, South Ayrshire, by Headland Archaeology Ltd, 1997. (Headland Archaeology Ltd)

Report (no 520) of a survey of Macrae's Monument, Monkton, South Ayrshire, by G Ericsson and J Arthur, GUARD, 1998. (Dr S T Driscoll, GUARD)

SOUTH LANARKSHIRE

Reports (nos 77 and 212) of archaeological assessments at Annieston, Symington, South Lanarkshire, by D Alexander and I Armit, and by T Neighbour, Centre for Field Archaeology, 1992 and 1995. (CFA)

Archive from a survey and excavation of a platform settlement at Bodsberry Hill, Elvanfoot, South Lanarkshire, by J Terry, APG, 1991. (Mrs B Ballin-Smith, GUARD)

Report (no 536) of an archaeological watching brief at Carmunnock, South Lanarkshire, on behalf of Grantly Developments, by J S Duncan, GUARD, 1997. (GUARD)

Archive from excavations in South Lanarkshire by the Centre for Field Archaeology, including: Mid Road, Biggar, 1992; Castleglen, East Kilbride, 1994; Fagyad, 1991; Hillend, 1991; and Little Clyde, 1991. (CFA)

Report, and archive from a watching brief at No 2 Currie's Close, Douglas, South Lanarkshire, by J Lewis, Scotia Archaeology Ltd, 1997. (Mr J Lewis, Scotia Archaeology Ltd)

Archive from an assessment at Elvanfoot Bridge, South Lanarkshire, by K Speller, 1990. (Mrs B Ballin-Smith, GUARD)

Report (no 322.4) of archaeological watching briefs and evaluation at Garvald Quarry, South Lanarkshire, on behalf of Tarmac Roadstone, by J S Duncan, S Bain, M Donnelly, P Duffy and B Will, GUARD, 1998. (GUARD)

Copy of *Glenochar Bastle House and Fermtoun, an account of the discovery, survey and excavations of 17th-century defensive*

farmhouses and buildings in Clydesdale and elsewhere, by T Ward. (Mr T Ward, Biggar Museum Trust)

Report (no 560) on the Ward, Strathaven, East Kilbride, South Lanarkshire, by L Johnstone and D Abernethy, GUARD, 1998. (Dr S T Driscoll, GUARD)

STIRLING

(For reports of the Loch Lomond Island Survey, see under Argyll and Bute).

Report (no 368) of archaeological excavations at the Antonine Wall, near Rough Castle, Stirling, by J Hamilton, Centre for Field Archaeology, 1997. (Ms C McGill and Mr J Hamilton, CFA)

Report on the 1995 season of the Ben Lomond Project, Stirling, by J R Hunter, University of Bradford, for the National Trust for Scotland, 1996. (Mr R Cuttler, University of Birmingham)

Report of an archaeological survey of Ben Lomond, Stirling, by P Ellis, Birmingham University Field Archaeology Unit, 1997. (Birmingham University Field Archaeology Unit)

Report (no 587) of an archaeological evaluation at Bochastle Roman temporary camp, Callander, Stirling, by P Duffy, GUARD, 1998. (GUARD)

Report (no 373) of an archaeological survey of Craigrostan, Comer Estate, Stirling, for Scottish Woodlands Ltd, by K Cameron, Centre for Field Archaeology, 1997. (Ms C McGill and Ms K Cameron, CFA)

Report (no 543) of pre-afforestation survey at Kirkton Farm, Criannarich, Stirling, for the Scottish Agricultural College, by H Donnelly, 1997. (GUARD)

Report (no 449) on redevelopment of Nos 34–36 Baker Street, Stirling, by B Will, GUARD, 1998. (Dr S T Driscoll, GUARD)

Plan of the interior of Torwood broch, Stirling, 1971, by E MacKie. (Dr E W MacKie)

WEST DUNBARTONSHIRE

(For reports of the Loch Lomond Island Survey, see under Argyll and Bute).

Archive from a desk-top assessment of Kilpatrick Hills, West Dunbartonshire, by A Leslie, 1990. (Mrs B Ballin-Smith, GUARD)

Report (no 611) of a survey of Loch Lomond Distillery, West Dunbartonshire, by K Speller, GUARD, 1998. (Dr S T Driscoll, GUARD)

Report (no 549) of a desk-based survey of the Erskine Ferry Road, Old Kilpatrick, West Dunbartonshire, by B Ballin-Smith, 1997. (Mrs B Ballin-Smith, GUARD)

WEST LoTHIAN

Photographs and annotated maps of Auldcaithie church, 1989, and of Nethershiel mill, 1985, West Lothian, by T E Gray. (Mr T E Gray)

Archive from excavations at Carriden, West Lothian, by Centre for Field Archaeology, 1997. (CFA)

RCAHMS

Reports on excavations at the Refuge Stone, Westfield, West Lothian, by C Lowe and L Baker, Headland Archaeology Ltd, 1998. (Headland Archaeology Ltd)

Report (no 614) of a survey at Stonehead Farm, Fauldhouse, West Lothian, by B Ballin-Smith, G Tompsett and H Hawker, 1998. (Dr S T Driscoll, GUARD)

WESTERN ISLES

Archive from excavation at Callanish, Western Isles, by the Centre for Field Archaeology, 1997. (CFA)

Archive from excavations at Cnip, Western Isles, by Centre for Field Archaeology, 1989, 1992 and 1994. (CFA)

Plan of the interior of Dun Carloway, Ross and Cromarty, Western Isles, by E MacKie, 1971. (Dr E W MacKie)

Report of coastal erosion assessment of Lewis, Western Isles, by C Burgess and M Church, 1997. (Historic Scotland)

Copy of *Mapping the Everyday: Landscape Survey of Milton township*, South Uist, Western Isles, by J Lund and G Warren, ARCUS. (G Warren, Archaeological Research and Consultancy (ARCUS), University of Sheffield)

Finds book from the South Uist rocket range excavations, Western Isles, 1956. (Mr G J Barclay, Historic Scotland)

Structure report of St Kilda palaeoenvironmental research plantigrues study, Western Isles, by J P Huntley, University of Durham, 1997. (Ms J P Huntley, University of Durham)

Data structure report (no 343.2) of the Vallay Strand Project, Western Isles, 1997: excavations of Ceann nan Clachan, North Uist, burnt mound and later prehistoric structures, by I Armit and A Braby, Centre for Field Archaeology, 1997. (CFA)

Report (no 343.1) of the Vallay Strand Project, Western Isles: excavations at Geirisclett, North Uist, chambered tomb, by A Dunwell, Centre for Field Archaeology, 1997. (Mr A Dunwell, CFA)

A LIST OF ARCHAEOLOGICAL RADIOCARBON DATES

Compiled by P J Ashmore

Introduction

This list consists mostly of dates received by Historic Scotland between 1 July 1997 and June 30 1998. Purely palaeoenvironmental dates are not included. Dates obtained by others are indicated by * and an explanatory note.

Most often sites have not previously been published, and it is thus important to cite the author of the information produced here when using the dates. For instance, the first entry in this list should be cited as Cameron K J 1999 'Candlestone, Inch' *DES 1998*, 125. If this convention is often flouted Historic Scotland may decide not to promulgate dates for at least 18 months after they have been obtained.

Entries which other people or organisations wish to see included in future lists should be sent to the compiler, P J Ashmore, 20 Brighton Place, Portobello, Edinburgh EH15 1LJ before 31 October 1999.

Code	Context	Material	Date BP	Err	$\delta^{13}C$
ABERDEENSHIRE					
Candlestone, Inch (NS 5991 2992) Cameron K J					
AA-28368	Hazel from a post-hole of the outer ring of a circular timber structure (possibly a roundhouse).	Charcoal	2165	50	-24.5
AA-28369	As AA-28368.	Charcoal	2245	50	-25.6
AA-28370	Oak from the probable entrance of a circular timber structure. This sample may represent a timber which was burnt and has decayed <i>in situ</i> .	Charcoal	2380	50	-25.2
AA-28371	As AA-28370.	Charcoal	2260	50	-25.0
AA-28372	Birch from a post-hole of the middle ring of a structure (possibly a roundhouse). This sample could represent a timber which has burnt and decayed <i>in situ</i> .	Charcoal	2420	70	-25.4
AA-28373	As AA-28372.	Charcoal	2395	50	-25.4
ANGUS					
Brown Caterthun (NO 555 668) Dunwell A J and Strachan R					
GU-7322	Coppiced hazel from an upper timber layer of roundwood within a rampart of complex construction. Redeposited subsoil dumps containing two stratigraphically separate layers of burnt timbers lay over a turf base. The lower layer was composed of branches and the upper of smaller roundwood including hurdles which appear to have been burnt <i>in situ</i> .	Charcoal	2310	50	-26.1
GU-7323	As GU-7322.	Charcoal	2380	50	-26.2
Culhawk Ring Ditch H, Kirriemuir (NO 3495 5598) Rees T A					
GU-7286	Mixed charcoal from a small hearth, which fills a cut 1.1m wide and 0.1m deep with a smoothly sloping profile, under a stone surface created by at least six medium sized slabs and edged by about 12 stones.	Charcoal	2080	70	-26.0
GU-7283	Mixed charcoal from a sub-rectangular cut, 0.4m by 0.5m, interpreted as a post-hole up to 0.5m deep with near-vertical sides and a bowled base. The charcoal may be a combination of packing material and the degraded post. The packing may have included residual material so the dates from single pieces of charcoal from this context are preferred.	Charcoal	2210	50	-26.0
AA-26971	A single piece of birch from the same context as GU-7283.	Charcoal	2060	45	-26.1
AA-26972	A single piece of hazel from the same context as GU-7283.	Charcoal	1980	45	-26.5
AA-26973	A single piece of elm from the same context as GU-7283.	Charcoal	2000	45	-24.2
GU-7284	Mixed charcoal from a cut, roughly circular 0.35m in diameter, interpreted as a post-hole. The charcoal may be a combination of packing material and the degraded post. The packing may have included residual material so the dates from single pieces of charcoal from this context are preferred.	Charcoal	2200	80	-25.9
AA-26974	A single piece of birch from the same context as GU-7284.	Charcoal	2090	45	-28.2
AA-26975	A single piece of hazel from the same context as GU-7284.	Charcoal	1995	45	-25.2
AA-26976	A single piece of heather from the same context as GU-7284.	Charcoal	2055	45	-26.6
GU-7285	Mixed charcoal from the fill of the ring-ditch round the house. While the material it contains probably came mostly from the degrading house, the dates from single pieces of charcoal from this context suggest that both Neolithic and Iron Age charcoal had found their way into the ditch fill; and this date, GU-7285, is probably a misleading 'average' of old and young charcoal dates.	Charcoal	3770	80	-26.1
AA-26977	A single piece of birch from the same context as GU-7285.	Charcoal	1805	45	-26.1
AA-26978	A single piece of hazel from the same context as GU-7285.	Charcoal	4105	50	-26.8
AA-26979	A single piece of alder from the same context as GU-7285.	Charcoal	4215	50	-26.9
ARGYLL AND BUTE					
Chapelhall, Innellan (NS 139 689) Atkinson J A					
AA-28727	Tibia of a human skeleton from a sealed long cist dug into a beach deposit. The skeletal remains had been introduced into the cist shortly after time of death.	Human bone	1040	45	-22.5

RADIOCARBON DATES

Chapelhall, Innellan (NS 139 689) Atkinson J A (cont.)

AA-28728	Femur of a human skeleton from a grave, badly truncated by foundation trenching on the site. The skeleton had been placed in a shallow cut through the beach deposit. It is likely that the burial was undertaken shortly after the death of the individual.	Human bone	1015	50	-21.1
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Benderloch (NM 9051 3835) MacGregor G

AA-26980	A carbonised encrustation inside a cordoned um, perhaps the result of cooking. The um had been inverted with its mouth on a stone slab within a pit cut into the raised beach.	Carbonised deposit	3245	50	-27.7
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Sanaighmor Warren, Islay (NR 2405 7085) Cook M J

AA-26244	The cremated remains of an adult human from an um, located centrally beneath a cist, and sealed with a flat stone.	Human bone	1655	50	-24.3
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AA-26243	The cremated remains of a single human from an um, open end up, covered by an organic lid from a pit in a sub-circular ring of post and stake-holes, c 1.5m in diameter, placed off-centre to a covering cairn which consisted of a loose scatter of stones about 5m by 6m across, including 120 white quartz pebbles.	Human bone	2300	50	-24.5
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FALKIRK

Rough Castle North (NS 848 798) Clarke C M

GU-7277	Peat which appears to have formed naturally <i>in situ</i> 10-15cm above a stone feature, presumed to be a ford, within a shallow valley. The date complements a previous date, Hamilton J 1997 'Rough Castle, Bonnybridge' <i>DES</i> 1996, 42.	Peat	2470	70	-28.7
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FIFE

St Christopher's Church, Cupar (NO 3670 1525) Hall D W

AA-28034	Left femur from a human skeleton buried in the church graveyard.	Human bone	635	50	-20.9
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AA-28035	Part of <i>in situ</i> pelvis from a human skeleton buried in the church graveyard. Most of the skeleton had been removed during the construction of the southern wall of the church.	Human bone	935	50	-18.7
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AA-28036	Jawbone from a human skeleton buried in the church graveyard. The skeleton had been disturbed by construction of the church.	Human bone	670	50	-21.7
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GLASGOW CITY

Dumbuck (NS 4157 7392) Hale A

GU-7470	Sapwood of an oak pile of a marine crannog. One of 22 surrounding a circular horizontal platform.	Wood	2090	50	-27.2
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GU-7471	Alder horizontal sub-surface timber of a marine crannog found lying adjacent to a vertical pile. The horizontal timbers were felled and laid both radially and circumferentially to form a platform.	Wood	1910	50	-27.6
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GU-7472	Sapwood of an oak pile of a marine crannog. One of 22 surrounding a horizontal, circular platform.	Wood	2040	50	-26.1
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GU-7473	Alder horizontal sub-surface timber of a marine crannog found lying adjacent to a vertical pile. The horizontal timbers were felled and laid both radially and circumferentially to form a platform.	Wood	2060	50	-27.9
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Glasgow Cathedral (NS 6050 6555) Driscoll S T

GU-7301	<i>In situ</i> fuel from a hearth built directly upon the ground.	Charcoal	1160	90	-25.7
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Summerston Landfill Site, Balmuidy (NS 580 714) Baker F M

AA-28388*	Birch wood charcoal from the fill of a ditch that appears to form the west side of a rectangular enclosure identified by air photography and confirmed by excavation.		1740	45	-26.2
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AA-28389*	Birch wood charcoal from the primary fill of a ditch that appears to form the south side of the rectangular enclosure.		1785	45	-26.1
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AA-28390*	Hazelnut shells from the fill of a post-pit, 1m in diameter and 0.2m deep, the earliest feature in the vicinity, found at the south end of a curvilinear ditch which may be part of a settlement.		5345	55	-27.3
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*Paid for by Glasgow City Council

HIGHLAND

An Corran, Staffin, Skye (NG 4910 6852) Saville A

AA-27743	One of several disarticulated human bones in a deposit almost entirely composed of limpet shells, the lower part of which contains a bone tool dated to 7590±90 BP. There was potential for mixing or intrusion from above.	Human bone	3885	65	-24.0
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AA-27744	One of several disarticulated human bones in a black greasy midden. Above this layer lay later prehistoric contexts. There is potential for mixing or intrusion from above.	Human bone	4405	65	-20.2
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AA-27745	Burnt animal bone (pig) found in the basal layer of red clay. It may have been introduced from elsewhere long after death. The context above it contains a bone tool dated to 7590±90 BP.	Animal bone	3120	60	-26.0
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RADIOCARBON DATES

An Corran, Staffin, Skye (NG 4910 6852) Saville A (cont.)

AA-27746	Context as AA-27745; but a ruminant long bone.	Animal bone	6420	75	-22.8
AA-29311	A broken bevel-ended bone tool made from a red deer metacarpus found in a black greasy midden, mostly of limpet shells, which probably post-dates the main midden but could include material derived from it.	Animal bone	4175	60	-23.3
AA-29312	A complete bone point made from an ovicaprid tibia found in the main shell midden (largely composed of limpet shells) at the rear of the rock shelter. This tool is of a type likely to be later prehistoric.	Animal bone	2045	60	-22.0
AA-29313	A broken bevel-ended bone tool made from a red deer metapodium from a deposit of shell midden just above the natural base of the rock shelter floor and overlain by a black greasy midden deposit with Mesolithic artefacts.	Animal bone	3660	65	-23.9
AA-29314	A broken bevel-ended bone tool made from a ruminant long bone fragment, found in a black, greasy midden, mostly of limpet shells, which probably post dates the main midden, but could include material derived from it.	Animal bone	3975	50	-20.6
AA-29315	A bevel-ended bone tool made from a red deer metatarsus, found in the main shell midden (mostly of limpet shells) at the rear of the rock shelter.	Animal bone	5190	55	-21.3
AA-29316	Context as AA-29315, but this broken bevel-ended bone tool was made from a ruminant long bone fragment.	Animal bone	6215	60	-20.6
OxA-4994*	A bevel-ended bone tool made from a red deer metatarsus from the base of the main shell midden.	Animal bone	7590	90	-21.6

*This date was paid for by the National Museum of Scotland

MIDLOTHIAN

Smeaton Roman Camp (NT 345 692) Dunwell A J

These dates refine bulk sample dates (Dunwell A 1997, 'Smeaton', *DES* 1996, 141)

AA-28038	A charred wheat grain from a burnt deposit within the base of a large pit (c 0.3m deep). Baking of the pit edges suggests <i>in situ</i> burning.	Charred grain	1475	50	-24.3
AA-28039	A piece of birch charcoal from the same context as AA-28038.	Charcoal	1480	45	-25.6
AA-28040	A charred wheat grain from a burnt deposit within the base of a large pit. Baking of the pit edges suggests <i>in situ</i> burning.	Charred grain	1840	45	-24.0
AA-28041	A piece of hazel charcoal from the same context as AA-28040.	Charcoal	1785	50	-25.5

MORAY

A96 Fochabers Bypass, Fochabers (NJ 316 600) Rees T A

GU-7397	A piece of oak charcoal from a sediment composed almost entirely of wood charcoal in the base of a pit 1.1m in diameter and 0.1m deep. Material is interpreted as having been incorporated into the pit during its infilling.	Charcoal	1290	50	-26.6
AA-27749	A piece of hazel charcoal from a post-hole, 0.5m in diameter and 0.4m deep incorporated into the post-hole either during the erection of the post or its dismantling.	Charcoal	3110	45	-25.9
AA-27750	A piece of alder charcoal from the same context as AA-27749.	Charcoal	3175	70	-27.7

PERTH AND KINROSS

Ben Lawers (NN 61 39) Atkinson J A

AA-28400	A piece of willow charcoal from a fire-spot in a shallow pit cut into what appeared to be natural sub-soil. It was partially sealed by what is interpreted as collapsed revetment.	Charcoal	330	40	-29.7
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SCOTTISH BORDERS

Doon's Law, Whitsome (NT 868 516) Clarke C M

AA-29066	A bone from an <i>in situ</i> crouched inhumation in a cist cut into the natural sands and gravels.	Human bone	3645	65	-21.2
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Newbie Cottages, Annan (NY 165 652) Cressey M

Dates were obtained for peat and soil layers in coastal exposures as well as those quoted here.

AA-30345	This sample was obtained from an oak, one of four trees that died as a result of peat inundation. The stumps rest firmly on exposed peat (<i>in situ</i>). The tree grew and fell within peat.	Wood	4045	50	-28.1
AA-30349	The oak stump was found in an upright position on the edge of a river channel. It sat on a peat layer that was exposed within the channel section and was being undermined. The oak tree has died <i>in situ</i> with root and bowl as it grew.	Wood	7185	65	-31.8

SHETLAND

Gungstie Noss (HU 5308 4095) Turner V

GU-7530	A tibia from an articulated skeleton in a grave overlying the foundations of a round structure, interpreted at present as the base of a round church tower.	Human bone	150	60	-20.7
GU-7531	A tibia from an articulated skeleton deposited soon after death, presumably in a coffin indicated by small fragments of iron, interpreted as coffin nails.	Human bone	180	50	-17.9

RADIOCARBON DATES

Gungstle Noss (HU 5308 4095) Turner V (cont.)

GU-7532	A femur from an articulated burial in a grave which cut an earlier burial and was itself cut by a later burial in a coffin.	Human bone	90	50	-19.2
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SOUTH LANARKSHIRE

Daer Reservoir 1, Crawford (NS 9860 0827) Ward T

AA-30354*	<i>Pomoideae</i> from a pit in the Mesolithic flint-knapping site reported in <i>DES</i> 1995, 87 and <i>DES</i> 1997, 75.		9075	80	-26.7
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Daer Reservoir 2, Crawford (NS 9842 0802) Ward T

AA-30355*	Birch from a pit in the Mesolithic flint-knapping site reported in <i>DES</i> 1995, 87 and <i>DES</i> 1997, 75.		8055	75	-25.1
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Daer Reservoir, Crawford (NS 986 083) Ward T

AA-30356*	Alder from the burnt mound reported in <i>DES</i> 1995, 87 and <i>DES</i> 1997, 75.		3915	55	-26.9
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*The three Daer Reservoir dates were paid for by Biggar Museum Trust

WESTERN ISLES

Achmore Stone Circle (NB 3174 2926) Rees T A

GU-7320	Birch from a linear cut feature containing fibrous peat. It overlies peat nodules forming the basal fill of the linear cut. The freshness of the timber, especially the bark, indicates that it quickly found its way into the peat after being felled.	Wood	2910	50	-27.5
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GU-7321	Birch and willow (and unidentified bark) fragments in a fibrous peat layer rich in wood fragments, associated with a sharpened wooden stake. The wood fragments formed a discrete layer on the peat surface. The freshness of the fragments, principally bark, indicates that they were rapidly incorporated into the peat.	Wood	4530	60	-29.2
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Cnip, Isle of Lewis (NB 098 366) Armit I

AA-29767	A ploughshare came from a stained sand deposit lying within the blocked entrance passage of an apparently unfinished wheelhouse. The deposit probably accumulated in the passage during use of the site. It was sealed by an ash dump. While it is possible that these deposits formed after the site's main use, it would be difficult then to explain how the passage did not fill with sand.		1910	45	-25.6
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Galson, Isle of Lewis (NB 4367 5947) Neighbour T

GU-7400	An articulated skeleton in a grave sealed beneath bands of windblown sand.	Human bone	1770	60	-21.1
GU-7401	An articulated skeleton in a stone-lined long cist sealed beneath bands of windblown sand.	Human bone	1850	50	-20.4

TREASURE TROVE ADVISORY PANEL

Alan Saville and Jenny Shiels

Introduction

The following is a summary checklist of material recently claimed by the Crown and allocated to the museums or museum services indicated. The list comprises material dealt with by the Panel at its meetings of September 1997, December 1997, and May 1998.

	<i>Findspot</i>	<i>Allocation</i>	<i>TT no.</i>
ABERDEEN CITY			
17th/18th-century inscribed button	Aberdeen	NMS*	19/98
ABERDEENSHIRE			
Neolithic carved stone ball	Pitcaple	Aberdeen City	32/97
15th-century French coin	Gamrie	NMS	40/97
Neolithic excavation assemblage	Caimwell	Marischal	52/97
Prehistoric and modern excavation assemblage	Spunyhillock	Marischal	54/97
LBA socketed axehead	Crathie	Marischal	101/97
Modern stray and survey finds	Crathes	NMS**	123/97
Modern excavation assemblage	Fyvie	NMS**	127/97
Modern finds from debris	Fyvie Castle	NMS**	134/97
Two medieval/post-medieval metal finds	Ratray	Aberdeen City	146/97
Three medieval metal finds	Ratray	NMS*	176/97
Medieval copper-alloy brooch fragment	Rosehearty	NMS*	184/97
Medieval and later bronze buckles	Banff	NMS*	185/97
Medieval copper-alloy ring brooch	Turriff	NMS*	186/97
Medieval copper-alloy mount	Cuminestown	NMS*	187/97
Pictish copper-alloy brooch fragment	Turriff	Marischal	188/97
Prehistoric and Roman excavation assemblage	Kintore	Marischal	34/98
16th/17th-century bronze skilnet	Drumlithie	NMS*	41/98
ANGUS			
15th-century gold finger-ring	Tannadice	Angus	34/97
Bronze Age copper-alloy ingot	East Haven	Angus	37/97
Medieval and later excavation assemblage	Edzell Churchyard	Angus	98/97
15th-century silver 'fede' ring	East Haven	Angus	99/97
Medieval copper-alloy finger-ring	West Haven	Angus	163/97
Medieval enamelled pendant	Balmossie	Angus	23/98
Prehistoric excavation assemblage	Red Castle, Lunan Bay	Angus	38/98
ARGYLL AND BUTE			
Prehistoric Food Vessel	Ascog	Bute	35/97
Watching brief finds	Tarbert Castle	Campbeltown	61/97
LBA urn	Benderloch, Oban	Campbeltown	89/97
Post-medieval excavation assemblage	Rosdhu	Glasgow City	110/97
Hoard of 16th/17th-century silver coins	Islay	NMS*	177/97
Prehistoric fieldwork finds	Isle of Gunna	Campbeltown	182/97
17th-century Highland brooch	Isle of Ulva	Campbeltown	7/98
Hibemo-Norse strap-end	Colonsay	Campbeltown	31/98
Six medieval and later finds	Colonsay	Campbeltown	32/98
CLACKMANNAN			
Modern excavation assemblage	Alloa	Clackmannan	39/98
DUNDEE CITY			
Post-medieval lead seal matrix	Claverhouse	Dundee	158/97
DUMFRIES AND GALLOWAY			
Medieval excavation assemblage	Barhobble	Stranraer	28/97
Prehistoric excavation assemblage	Dunragit	Stranraer	55/97
Roman and medieval excavation assemblage	Kirkpatrick-Fleming	Dumfries	67/97
Prehistoric painted stone ball	Eastriggs	Dumfries	88/97
Watching brief finds	Netherhall	Dumfries	111/97
Modern excavation assemblage	Rowantree Grains, Moffat	Dumfries	112/97
Modern excavation assemblage	Dyke Farm, Moffat	Dumfries	114/97
Post-medieval and later excavation assemblage	Coats Hill, Moffat	Dumfries	115/97

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	<i>Findspot</i>	<i>Allocation</i>	<i>TT no.</i>
DUMFRIES AND GALLOWAY (cont.)			
Watching brief finds	Bearholm and Polden	Dumfries	116/97
Undated excavation assemblage	Yoke Knowes	Dumfries	121/97
Medieval copper-alloy mount	Dalbeattie	Stewartry	143/97
Medieval annular brooch	Lochmaben	Dumfries	147/97
17th-century copper-alloy knife-handle	Ecclefechan	Dumfries	148/97
Medieval silver fastener	Glenluce	Stranraer	164/97
116 Roman coins	Glenluce	Stranraer	178/97
EAST AYRSHIRE			
EBA flat copper axehead	Galston	Dick Institute	169/97
EAST LoTHIAN			
Modern fieldwork finds	Seton Mains	NMS**	65/97
Medieval excavation assemblage	Dirleton	NMS**	72/97
Portrait bust of Admiral Nelson	Musselburgh	NMS*	136/97
Medieval/post-medieval metal finds	Aberlady	NMS	171/97
Two Roman brooches	Aberlady	NMS	172/97
Inscribed medieval metal strap	Aberlady	NMS	4/98
Prehistoric excavation finds	Tranent	Haddington	16/98
EDINBURGH CITY			
Roman and later excavation finds	Cramond	Edinburgh	68/97
Roman and later excavation finds	Cramond Ferry	Edinburgh	119/97
FALKIRK			
Medieval copper-alloy sword pommel	Airth	Falkirk	82/97
EBA flat axehead mould (stone)	Carronbridge	Falkirk	118/97
MBA copper-alloy spearhead tip	Dalderse	Falkirk	6/98
FIFE			
Prehistoric finds	Tentsmuir	Cupar	36/97
Medieval and later excavation assemblage	Balmullo-Newport	Cupar	50/97
Prehistoric and medieval fieldwork finds	Drumoig	Cupar	66/97
EBA copper-alloy dagger fragment	Auchmuir Bridge	Kirkcaldy	80/97
Mesolithic and later excavation assemblage	Fife Ness	Cupar	83/97
Medieval pilgrim's scallop badge	St Monans	Cupar	84/97
Post-medieval excavation assemblage	Sinclairtown Pottery	Kirkcaldy	87/97
Seven counterfeit James VI placks	Culross	Dunfermline	92/97
81 counterfeit James VI placks	Culross	Dunfermline	94/97
Fieldwork finds	Mountfleurie	Kirkcaldy	106/97
Medieval and later excavation assemblage	Lauder College	Dunfermline	107/97
Medieval and later excavation assemblage	Falkland Palace	Cupar	108/97
Modern excavation assemblage	Hill of Tarvit	Cupar	124/97
Modern finds from debris	Falkland Palace	Cupar	131/97
Seven medieval metal finds	Various locations	Cupar	141/97
Medieval harness pendant	St Monans	Cupar	142/97
Post-medieval gold 'posy' ring	Methil	Kirkcaldy	154/97
Two medieval copper-alloy mounts	Ballinbriech	Cupar	160/97
Medieval/post-medieval decorated spindle-whorl	Lindores Abbey	Cupar	161/97
Modern excavation finds	Kellie Castle	Cupar	162/97
Medieval silver 'fede' ring	St Monans	Cupar	170/97
Medieval/post-medieval decorated spindle-whorl	St Monans	Cupar	173/97
Medieval metal female head	St Monans	Cupar	1/98
Medieval metal animal head	St Andrews	Cupar	2/98
Medieval excavation assemblage	St Andrews	Cupar	25/98
Medieval excavation assemblage	St Andrews	Cupar	26/98
Medieval heraldic pendant	St Monans	Cupar	28/98
Pictish carved stone fragment	Comceres	Cupar	30/98
GLASGOW CITY			
Modern excavation assemblage	Castlemilk	Glasgow City	74/97
Post-medieval finds	Damley Mill	Glasgow City	76/97
Modern excavation assemblage	Greenbank House	Glasgow City	126/97

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	<i>Findspot</i>	<i>Allocation</i>	<i>TT no.</i>
GLASGOW CITY (cont.)			
Post-medieval weights container	Bishopton	Glasgow City	139/97
Post-medieval lead seal	Lambhill	Glasgow City	168/97
Medieval and later excavation finds	Glasgow	Glasgow City	191/97
Prehistoric Beaker sherd	Drumchapel	Glasgow City	14/98
HIGHLAND			
MBA copper-alloy axehead fragment	Culloden	Invermess	31/97
Polished stone axehead	Domoch	Invermess	33/97
Two Roman brooches	Domoch	Invermess	38/97
Prehistoric survey finds	Inverewe Estate	Invermess	120/97
Fieldwalking finds	Culloden	Invermess	133/97
Roman trumpet brooch	Dunan, Skye	Dualchas	138/97
Medieval copper-alloy sword pommel	Dumess	Invermess	144/97
Medieval copper-alloy mount	Castle Heather	Invermess	145/97
Medieval metal finds	Domoch	Invermess	152/97
Medieval metal finds	Domoch	Invermess	153/97
Post-medieval wooden bowl	Invermess	Invermess	155/97
Prehistoric excavation assemblage	Kilcoy South	NMS*	181/97
Medieval silver seal	Avoch	Invermess	3/98
Modern excavation finds	Badenoch	Invermess	17/98
MIDLOTHIAN			
Neolithic excavation assemblage	Bonnyrigg	NMS**	51/97
Medieval and later excavation assemblage	Uttershill Castle	NMS**	58/97
Iron Age and medieval excavation assemblage	Newbattle	NMS**	69/97
17th-century copper-alloy buckle	Pathhead	NMS*	150/97
Medieval metal book-clasp	Ratho	NMS*	151/97
12 medieval metal objects	Soutra	NMS*	156/97
MORAY			
Post-medieval excavation assemblage	Drumin Castle	NMS**	62/97
Modern excavation assemblage	Forres	NMS**	71/97
Early Historic enamelled mount	Lhanbryde	Elgin	90/97
Iron Age and Roman finds	Lhanbryde	Elgin	91/97
Iron Age bezel ring	Bimie	Elgin	102/97
Post-medieval lead weight	Elgin	Elgin	159/97
Medieval iron dagger	Roths	Elgin	13/98
Medieval and later excavation assemblage	Kinnedar	Elgin	18/98
Viking copper-alloy ring pin	Lhanbryde	Elgin	24/98
NORTH AYRSHIRE			
Modern watching brief finds	Kilwinning Abbey	Glasgow City	56/97
Neolithic fieldwork finds	Tomore, Arran	Glasgow City	70/97
Post-medieval watching brief finds	Harelaw-Onthank	Glasgow City	75/97
Medieval and later excavation assemblage	Kilwinning	Glasgow City	109/97
NORTH LANARKSHIRE			
Post-medieval excavation assemblage	Mollinsburn	Glasgow City	60/97
Post-medieval finds	Cambuslang	Glasgow City	63/97
Medieval silver 'fede' ring	Airdrie	N Lanarkshire	40/98
RENFREWSHIRE			
Medieval excavation assemblage	Paisley Abbey	Paisley	73/97
Medieval copper-alloy strap-distributor	Kilsyth	Glasgow City	149/97
Medieval jug	Eaglesham	Glasgow City	165/97
ORKNEY			
Medieval antler comb	Sanday	Orkney	9/98
Single-sided Norse comb	Sanday	Orkney	21/98
PERTH AND KINROSS			
Medieval copper-alloy tripod ewer	Greenloaning	Perth	42/97
Neolithic stone axehead	Rait	Perth	77/97

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	Findspot	Allocation	TT no.
PERTH AND KINROSS (cont.)			
Neolithic stone axehead	Dunning	Perth	78/97
Neolithic stone axehead	Meikleour	Perth	79/97
Medieval copper-alloy buckle	Glasclune	Perth	95/97
Neolithic stone axehead	East Cairns	Perth	100/97
Modern excavation assemblage	St Madoes	Perth	122/97
Modern excavation assemblage	Dunkeld Estate	Perth	125/97
Medieval and later excavation assemblage	Perth, Tay Street	Perth	27/98
Medieval excavation assemblage	Perth, Castle Street	Perth	33/98
SCOTTISH BORDERS			
MBA copper-alloy spearhead fragment	Maxton	Borders	24/97
Iron Age copper-alloy fastener	Camptown	NMS	25/97
Roman finds	Peebles area	Borders	26/97
Roman finds	Tweeddale	Borders	27/97
Miniature LBA axehead	Maxton	Borders	29/97
MBA flanged axehead	Lauder	Borders	30/97
Six medieval coins	Denholm	Borders	39/97
Late medieval copper-alloy finger-ring	Camptown	Borders	44/97
Medieval copper-alloy seal ring	Lanton	Borders	45/97
Medieval lead seal matrix	Maxton	Borders	46/97
Medieval lead Papal bulla	Timpendean	Borders	47/97
Post-medieval Apostle spoon fragment	Ancrum	Borders	96/97
Hoard of Roman coins	Kelso	NMS	103/97
Watching brief assemblage	Kirkhope Tower	NMS**	104/97
Modern excavation assemblage	Melrose	NMS**	128/97
Roman marble torso	Drygrange	NMS	135/97
Medieval and later finds	Hawkshaw Castle	Borders	157/97
22 medieval silver pennies	Denholm	Borders	189/97
Roman silver trumpet-brooch	Cappuck	NMS*	10/98
Roman and later finds	Wolflee	NMS*	11/98
MBA copper-alloy spearhead fragment	Maxton	Borders	12/98
Roman fieldwork finds	Melrose	NMS*	15/98
SHETLAND			
Iron Age painted pebble	Unst	Shetland	48/97
Modern excavation assemblage	Fair Isle	Shetland	130/97
Pictish symbol stone	Dunrossness	Shetland	140/97
Early Historic copper-alloy stick pin	Unst	Shetland	183/97
STIRLING			
Roman trumpet-brooch	Stirling	Smith Institute	43/97
Medieval silver finger-ring	Peel of Gartfaim	Smith Institute	97/97
Modern excavation assemblage	Killin	NMS**	132/97
Medieval copper-alloy ring-brooch	Plean	Smith Institute	179/97
Roman excavation assemblage	Drymen	Hunterian	193/97
SOUTH AYRSHIRE			
15th-century silver cross	Maybole	Ayr	41/97
Prehistoric and medieval fieldwork finds	Girvan	Ayr	49/97
Prehistoric excavation assemblage	Girvan	Ayr	53/97
Modern excavation assemblage	Culzean Castle	Glasgow City	129/97
Medieval and later excavation assemblage	Ayr	Ayr	180/97
SOUTH LANARKSHIRE			
Post-medieval and later finds	Castle Mains Loch	Biggar	59/97
Post-medieval and later finds	East Kilbride	Biggar	64/97
Hoard of medieval pennies	Crawford	Biggar	81/97
Medieval coin	Crawford	Biggar	93/97
Prehistoric and later excavation assemblage	Elvanfoot	Biggar	113/97
Prehistoric fieldwork finds	Thankerton	Biggar	117/97
Neolithic stone axehead	Douglas Moor	Biggar	167/97
Five medieval pennies	Crawford	Biggar	174/97
Watching brief finds	Garvald	Biggar	20/98

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	<i>Findspot</i>	<i>Allocation</i>	<i>TT no.</i>
WEST LOTHIAN			
Post-medieval excavation assemblage	Kettlestoun Mains	W Lothian	57/97
Watching brief finds	Linlithgow	W Lothian	105/97
WESTERN ISLES			
Prehistoric finds	Hougharry, N Uist	Museum nan Eilean	190/97
Prehistoric excavation assemblage	Geirisclett, N Uist	Museum nan Eilean	35/98
Prehistoric and later excavation assemblage	Bostadh Beach, Lewis	Museum nan Eilean	36/98
Norse excavation assemblage	Cnip Headland, Lewis	Museum nan Eilean	37/98

Notes

* = cases allocated to NMS as the sole bidder

** = cases allocated to NMS in the absence of any bids at all

TT no. 137/97 was not used; TT nos. 85/97, 86/97, 166/97, 175/97, 192/97, 5/98, 8/98, 22/98, and 29/98 are not listed above as these cases are still outstanding.

Further information on TT cases can be obtained from the museums to which items were allocated or from the Treasure Trove Advisory Panel Secretariat, c/o Dept of Archaeology, National Museums of Scotland, Chambers Street, Edinburgh EH1 1JF (fax: 0131 247 4060; email: as@nms.ac.uk), which can also advise on any aspect of Treasure Trove in Scotland.

CURRENT POST-GRADUATE SCOTTISH ARCHAEOLOGICAL RESEARCH IN THE UK

Compiled by Jerry O'Sullivan

Introduction

The following list is by no means exhaustive. The university departments providing courses in archaeology listed in the CBA British Archaeological Year Book were asked to give details of their current post-graduate research involving Scottish sites or materials. The information below is that provided by the institutions who responded. The CSA encourages any readers engaged in continuing research to submit details (as set out below) for publication in the volume for 1999.

Institution	Name	Research	End-date	Status
King Alfred's College Winchester	M Bunter	Roman Material beyond the Roman Empire, with particular regard to Scotland and Ireland	1998	PhD
Univ Cardiff	Vicky Cummings	The Mesolithic and Neolithic in Western Britain: worldviews, landscapes and transitions	2000	PhD
Univ Cardiff	Cole Henley	Neolithic Occupation of North Uist: settlement, place and landscape	1999	MA
Univ Durham	J Huntley	Botanical Aspects of Diet and Economy at the N W Frontier of the Roman Empire	2002	PhD
Univ Durham	T Moore	Iron Age Settlement and Society in S E Scotland	1999 2003	MA PhD
Univ Durham	R Pope	The Social Context of the Roundhouse in British Iron Age Societies	2002	PhD
Univ Edinburgh	Derek Alexander	Aspects of Later Prehistoric and Protohistoric Settlement of West Central Scotland		MPhil
Univ Edinburgh	Jessica Blacklund	Settlement Landscapes of the Early Medieval Period – Northern Britain and Scandinavia		MPhil
Univ Edinburgh	Chris Burgess	Aspects of Settlement Archaeology in North West Lewis		MPhil
Univ Edinburgh	Ruby Ceron-Carrasco	Marine Resources and their Use, Bostadh, Western Isles		PhD
Univ Edinburgh	Mike Church	Utilisation of Plant Resources in Later Prehistory, Lewis, Western Isles		PhD
Univ Edinburgh	Catherine Flitcroft	Responses to Environmental Change in Bronze Age Scotland		SPG*
Univ Edinburgh	Darcey Francis	Climate Change in the Second Millennium BC and its Impact on Early Bronze Age Population in Scotland		SPG*
Univ Edinburgh	Simon Gilmour	Iron Age Culture and Settlement across the Atlantic Seaboard of Britain and Ireland		PhD
Univ Edinburgh	John Gooder	Long Distance Exchange in the European Upper Palaeolithic and Mesolithic Periods		SPG*
Univ Edinburgh	Alex Hale	Crannogs in the Beaully and Cromarty Firths		PhD
Univ Edinburgh	Andrew Hoesen	Palynofacies Analysis of Archaeological Sediment		PhD
Univ Edinburgh	Melanie Johnson	Cultural Sequence of Pottery to the Medieval Period in the Western Isles		SPG*
Univ Edinburgh	Catherine McGill	Aspects of Later Prehistoric Prosaic Material Culture from Easter Scotland South of the Moray Firth		MPhil
Univ Edinburgh	Catriona Stewart	Fishing in Mesolithic Europe		SPG*
Univ Edinburgh	Adrian Tams	Soil Micromorphology of Archaeological Deposits: Bostadh Beach Project		PhD
Univ Edinburgh	Jennifer Thoms	Zoo-archaeology of Bostadh, Western Isles		PhD
Univ Edinburgh	Graeme Warren	The Mesolithic of Eastern and Upland Scotland		SPG*
Univ Edinburgh	Shelly Werner	Iron Age Archaeology of Western Europe		SPG*
Univ Edinburgh	Simon Wyatt	Musical Instruments in Prehistoric Europe		PhD
Univ Glasgow	Duncan Abernethy	Prehistory of Mid Argyll	1999	MPhil
Univ Glasgow	Diane Aldritt	An Archaeobotanical Analysis of the Pictish/Norse Transition in Northern Scotland	1999	PhD
Univ Glasgow	Andrew Baines	The Later Iron Age in Northern Scotland	1999?	PhD
Univ Glasgow	Christopher S Barrowman	Lithic Scatters as an Archaeological Resource in South and Central Scotland	1999	PhD
Univ Glasgow	Kevin Brophy	Cursus Monuments of Scotland	1999	PhD

CURRENT POST-GRADUATE RESEARCH

Institution	Name	Research	End-date	Status
Univ Glasgow	Margareth Buer	Pilgrims' Ways in Western and Northern Scotland in the Early Christian and Norse Period	1999?	MLitt
Univ Glasgow	Christopher Dalglish	The Archaeology of Medieval and later Rural Settlement in the Scottish Highlands	2001	PhD
Univ Glasgow	Mark Dawson	The Roman Iron Age of the Esk Valley	1999	MLitt
Univ Glasgow	Sarah Grieve	Norse Castles in Scotland	1999	MPhil
Univ Glasgow	Olivia Lelong	Writing Archaeology: the relationship between archaeological categories, practices of recording and the writing of history	1999	PhD
Univ Glasgow	Andrew Long	Assessment of the Multi-period Landscape of the Achiltibuie area, Wester Ross, and its Implications for the Wider Region	2005	MPhil
Univ Glasgow	David A McCulloch	The Norse Maritime Landscape of Scotland and the Isles. The Portages used along the Trade, Communication and Settlement Routes	?	MLitt
Univ Glasgow	Gavin MacGregor	The Neolithic and Bronze Ages of Aberdeenshire	1998	PhD
Univ Glasgow	Keith Miller	Impact of Roman Presence on Agriculture and the Environment	1999	MPhil
Univ Glasgow	Rebecca Moloney	The Antonine Wall in its Setting and Context	2001	MLitt
Univ Glasgow	Allan Rutherford	Esspy speik furth and spair woith/considerd wiel I cair notht' – A Social Interpretation of Castles in Scotland	Submitted	PhD
Univ Glasgow	Lorna Sharpe	Landscape study of Upper Clyde Valley: geophysical and geochemical approaches	?	PhD
Univ Glasgow	Michele Smith	A Socio-cultural Analysis of Viking Age Jewellery from the North Atlantic	2001	PhD
Univ Glasgow	Robert Squair	The Neolithic of the Western Isles	Submitted	PhD
Univ Glasgow	Peter Strong	The Assembly and Correlation of Information about the Linear Monuments of Scotland	-	MLitt
Univ Glasgow	Eland Stuart	Surface Lithic Scatters related to Prehistoric Activity in Highland Scotland	1999	PhD
Univ Glasgow	Jeffrey Stuart	Digital Recording and Analysis of Medieval Sculptured Stone	2001	PhD
Univ Glasgow	Marcia Taylor	Chemical Analysis of Linear Band Keramik Material from Neolithic Europe	2000	PhD
Univ Oxford	Jon Henderson	The Atlantic Facade in the First Millennium BC	1998	PhD
Univ Sheffield	Sarah Clarke	Holocene Environmental Change in N E Scotland: a palaeontomological approach	2002	PhD
Univ Sheffield	Jane Downes	Bronze Age Burial Rites in the Northern Isles, Scotland	2001	PhD
Univ Sheffield	C Fenton-Thomas	Territoriality and Land Tenure in Northern Britain	1998	PhD
Univ Sheffield	Rhiannon Harte	Norse 'farm mounds' in Orkney	2006	PhD
Univ Sheffield	James McNeil	Demographic Change in 19th Century Barra: the historical and archaeological evidence	1999	PhD
Univ Sheffield	Ymke Mulder	Environmental Change in the Prehistory of the Outer Hebrides	1999	PhD
Univ Sheffield	Tessa Roper	Palaeontomological Evidence for Holocene Environmental Change in the Outer Hebrides	2000	PhD
Univ Sheffield	Heather Sugden	Archaeopalynological Investigation of early Holocene Environments of the Inner Hebrides	1999	PhD
Univ Sheffield	James Symonds	Diaspora and Identity: Emigration from the Outer Hebrides to Nova Scotia	2003	PhD

* = Special Post-Graduate degree: status not yet confirmed

ASSOCIATION OF REGIONAL AND ISLAND ARCHAEOLOGISTS AND THEIR AREAS OF RESPONSIBILITY

Many of the projects described in *Discovery and Excavation in Scotland* include an input by members of the Association of Regional and Island Archaeologists (ARIA). Amongst their core activities, ARIA members have a responsibility to monitor planning applications and other proposed developments in their area, and to ensure that adequate provision is made for archaeological recording if such developments are to go ahead. This responsibility may include writing the specification for work to be undertaken by archaeological contractors, and monitoring that work to ensure that appropriate standards are being achieved.

The following list shows details of ARIA members, and indicates their areas of responsibility. Unfortunately, some Scottish local authorities (Dundee, E Dunbartonshire, Midlothian, and W Lothian) still have no formal local access to this crucial level of archaeological advice.

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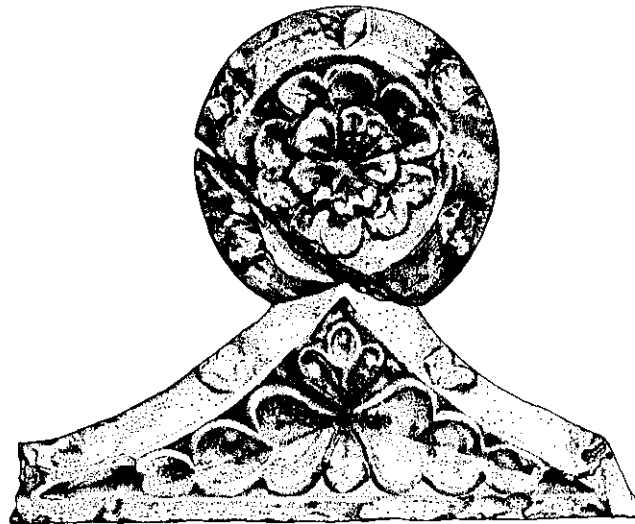


Fig 44. Sculpted stone from Rosslyn Chapel.

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