

# DISCOVERY AND EXCAVATION

# IN

# SCOTLAND

# 1978

EDWINA V. W. PROUDFOOT, Editor. DR. M. E. C. STEWART, Advisory Editor.

An Annual Summary of Scottish Archaeological Discoveries, Excavations, Surveys and Publications.

# Published by

# THE SCOTTISH GROUP COUNCIL FOR BRITISH ARCHAEOLOGY

Contributions and correspondence should be addressed to Mrs. E. V. W. Proudfoot, Hon. Editor, Discovery and Excavation in Scotland, The University, St. Andrews, Fife.

ISSN 0419-411X

## NOTES FOR CONTRIBUTORS

- 1. Contributions should be brief statements of work undertaken.
- 2. Each entry should be on a separate page, typed, double spaced.
- 3. Two copies of each entry are required.
- 4. The Editors reserve the right to shorten entries.
- 5. All correspondence concerning contributions after publication should be addressed to the contributor.
- Contributions must be submitted by October 31, but may be forwarded at any time before that date.
- 7. Entries should be sent to The Editor, <u>Discovery and Excavation</u> in Scotland, The University, St. Andrews, Fife.

Please use the following format:-

## REGION

## DISTRICT

Contributor

SDD(AM) if applicable

Type of site/find

NGR (Letters and 6 figures) Brief report.

Name of Contributor

Address

## EDITORIAL

For more than twenty five years DISCOVERY AND EXCAVATION IN SCOTLAND has been published annually, and, from the start, has been edited by Dr. Margaret Stewart. It is thanks to her hard work, and that of Charlotte Lythe, whom she assisted for the last eight years, that  $\underline{D \ 6 \ E}$  has survived to become the unique record it is. This is the last issue with which Dr. Stewart will be directly concerned as Honorary Advisory Editor and the thanks of contributors past and present are extended to her for her work over the years.

# E.V.W.P., Editor.

Regular readers of DISCOVERY AND EXCAVATION IN SCOTLAND will notice some changes in this issue, some for financial reasons, others as part of a modernisation programme.

Counties and parishes have given way to REGIONS and DISTRICTS, an inevitable change now Regions and Districts are the administrative units in Scotland. Many entries were already submitted in this way, an indication that the time was ripe for change.

We have reinstated the BIBLIOGRAPHY, which has been sorely missed, and our thanks go to the contributors Anne O'Connor and David Clarke for providing this. Attention is drawn to the relocation of the small finds list. Small finds are no longer tabulated, but are listed as normal entries. We hope readers will find this a convenience, since all entries for Districts are now together.

Our thanks to the Ordnance Survey must again be recorded for their assistance in verifying grid references, and for checking that the Editors' Region and District conversions were correct.

We wish to record our thanks to the Royal Commission on Ancient and Historical Monuments in Scotland who have again offered to pay a substantial proportion of the printing cost of their entry and that of the National Monuments Record. It is with pleasure we are able to record that the Scottish Development Department (Ancient Monuments), previously the Department of the Environment, have made a similar offer in respect of excavations and surveys funded by the Department.

NOTES FOR CONTRIBUTORS are now printed behind the title page, and a *Pro forma* is included. Two copies of each entry must be supplied, one for editorial use and the other for the Ordnance Survey and for the National Monuments Record. This will greatly reduce the burden on the Editors who have very little time in which to organise all the entries so that *DISCOVERY AND EXCAVATION IN SCOTLAND* will be ready for the AGM on the last Saturday in January. Send contributions at any time, but the latest date for acceptance is OCTOBER 31. Entries received after that date will be held over for the next issue.

DISCOVERY AND EXCAVATION IN SCOTLAND is a handbook for use by anyone interested in field archaeology in Scotland. Encourage all members of your Society, field class, friends, etc., to buy their own copy.

> EDWINA V.W. PROUDFOOT Editors MARGARET E.C. STEWART

BORDERS

## BERWICK

1. FAST CASTLE

Edinburgh Archaeological Field Society per E. Robertson.

<u>Wall</u>

NT 871710 Excavations in the inner lower courtyard revealed part of a wall, parallel with the 'brewhouse', constructed of greywacke and clay bonded. Finds have included bone, pottery, musket balls, glass and a small amber bead. (Disc and Exc Scot, 1975, 16. 1976, 122. 1977, 9).

2. W. MAINS

J.B. Kenworthy

G. Jobey SDD(AM)

RCAHMS

Polished axe/adze NT 804703 Greenstone, 129mm long. Found pre-1939. Owner Major J.H. Underwood, Inchdairnie, Strathkinness, Fife.

## TWEEDDALE

3. GREEN KNOWE

Unenclosed Platform Settlement, Cairn

NT 212434 In 1978 platform 5, a stance for a round timber house, was excavated. This house was of two phases. Rubbers, saddle querns, and sherds similar to Flat Rim Ware were found. (cf. Feachem Proc Soc Antiq Scot, 94) A robbed cairn of two phases was excavated. An outer kerb, 19m in diameter was largely in position, and the 13m diameter robbed inner kerb was located from stone holes, Within the central area, enclosed by the inner kerb four burials and pits were found. 1. Central pit, 30 v-perforated buttons, pulley ring and toggle; all of jet. 2 Shallow pit-burial, Beaker. 3. Partly sunken short-cist, jet necklace of 110 graded disc-beads. 4. Robbed short cist, large cap-stone (large erratic boulder shown on RCAHMS, Peebles, No.24). In the area between the kerbs were five pits and burials. 1. Disturbed pit, sherds of two different Beakers. 2. Small intrusive cist burial, complete late Beaker. 3. Small pit, scattered sherds of Beaker. 4. Cremation, Collared Urn, Accessory Vessel. 5 Unaccompanied cremation in pit. Loose finds indicated the former presence of at least one beaker burial and additional cremations.

#### CENTRAL

## STIRLING

4. DRUMQUHASSLE

#### Roman Fort

NS 484874 Trial excavation confirmed that the fort measured approximately 110m by 130m over the rampart. There was only one period of occupation, at the close of which the defences were deliberately slighted; pottery of the late 1st century A D was recovered from the innermost ditch on the E side. 5. FAIRY KNOWE

Broch

Lorna Main SDD (AM)

NS 585942 Excavation of the main broch structure was completed (Disc and Exc Scot, 1975, 76, 77). The timber structure noted in 1977 was excavated and confirmed as a round house, 7.9m in diameter. Eleven main post holes were set around a hearth, and there was a ring groove, which contained regularly placed stake holes. Additional supports were provided at the entrance on the SE. The charred remains of five main structural uprights survived in situ. Finds included a rotary quern fragment, iron objects, Samian and amphora sherds, stone weights and three sherds of native pottery.

6. SOUTH FACE OF CAMPSIE FELLS - Survey R.M.Spearman, A.D. Foxon

Cairn, possible

NS 632797 At edge of S-facing scarp slope of the Fells, an overgrown stone mound c.4m across, lm high, on a platform.

# Scooped settlement, probable

NS 638796 Set back from the scarp edge, SE-facing scoop, level "floor" 12mNESW by 8mNWSE.

# Farmstead/shielings, remains

NS 628792 At foot of stone fall, 2 adjoining rectlinear stone buildings (5.3 by 7.4m) of 2 periods, with attached curving wall to S. 15m to E are 3 separate sub-rectangular stone huts externally 5 by 2.5m. Other walling nearby. NS 628795 In flat area under cliffs, 8-10 stone huts, the largest 7.3 by 3.3m externally, having a central division and 3 extensions at end and side. NS 630795 Stone hut 5 by 2.5m. Shieling 2.5 by 2m nearby. NS-630796 Sub-rectangular stone hut, utilising natural boulder, 5.5 by 3.5m externally, with associated walling. NS 635794 Immediately W of present field dyke, 2 sub-rectangular stone huts; possibly 3 more, as well as enclosure dykes. Best surviving 8.5 by 3.3m externally, with internal division. NS 636793 - NS 636792 In depression in hill-slope, area of settlement on 4 levels. 4 sub-rectangular stone huts, associated walling, 2 lime/corn-drying kilns and indefinable stone shapes. Quarrying for limestone also in evidence. NS 637795 On level area, 6-7 sub-rectangular stone huts, largest externally 6.7 by 3.4m, 2 stone D-shapes 3 by 2.5m, enclosure walling. NS 641791 5-6 stone huts by and adjoining sheepfold shown on 1865 Stirlingshire OS map (County Series).

#### 7. STIRLING CASTLE

C. Tabraham SDD (AM) ,

# Foundations, etc.

NS 790940 Prior to completion of pipe and cable laying across the access road North of the Overport Battery to a point within the Queen Anne Gardens four trial trenches were sunk. The first two trenches yielded largely 18th century material, sealing a series of earlier tipped deposits. A further two trenches in the vicinity of the Queen Anne Gardens; - one brought a short stretch of probable 16th century wall foundation to light and the other an 18th century garden wall and associated cobbled surface.

A fifth area was excavated to the North of the existing flanker chamber and most of the earlier 16th century flanker wall was exposed, thus confirming the findings of the earlier phase of excavations in this area.

8. TAPPOCH BROCH

Stone carving

NS 833849 There is a complex carving on a recumbent stone slab at the end of the entrance passage, immediately inside the broch. The carving is of a bar, 14cm long, over an oval, 9cm wide at one end, and a figure of eight at the other.

9. MAINS OF THROSK

J.K. Thomson

N. Aitchison

<u>Handled jug</u> NS 850907 Late medieval. Found at NE corner of wood on farm.

10. BANDEATH

Handled jug NS 853929 Late medieval. Found where advanced factory being built.

#### FALKIRK

a

11. STENHOUSE

M. Kenworthy

## Structural remains

NS 881832 Prior to building development, a trial excavation was carried out over the centre of an anomaly revealed by a proton magnetometer survey, in the vicinity of earlier medieval pottery kiln excavations. A laid surface of pieces of vitreous slag, probably 19th century, was found. Below this, a tumble of large stone, associated with a concentration of medieval pottery, may have been derived from a possible kiln uphill from the site.

# DUMFRIES AND GALLOWAY

12. AERIAL RECONNAISSANCE

A.E. Truckell

Professor B. Jones of Manchester University has been conducting aerial reconnaissance in the area, mainly along the Solway coast, over several seasons. Many new sites, particularly Roman sites, enclosures and settlements have been discovered. Some information about these sites has been deposited in Dumfries Museum, where it is available for consultation.

# ANNANDALE AND ESKDALE

13. STIDRIGGS University of Glasgow, Dept. of Adult Education per L.J. Masters and E. Peltenburg SDD (AM)

Survey

Area bounded NT 033003 - NT 047005 - NY 047992 - NY 035982 A field survey of some 215 ha in advance of Forestry Commission ploughing revealed several major groups of small cairns (in addition to those recorded by OS Archaeology Branch), field banks, and a group of 8 small rectangular or sub-rectangular structures.

A. Truckell, S.Bird 14. N OF MOFFAT Scraper NT 062087 Broad-nosed end-scraper, grey flint. Surface find. Junction of Roman road and Greenhillstair road, N of Moffat. Dumfries Museum: 78.1 15. BIRRENS A. Truckell, D. Lockwood Whetstone NY 219752 Whetstone. In cattle trample near S Gate of Birrens Fort. Dumfries Museum: 78.49 15. HODDAM OLD CHURCHYARD A. Truckell Graveslabs Four fragments of medieval grave-slabs. In damaged NY 166727 section of Hoddam Old Churchvard wall. Dumfries Museum; 78,53,78.54. 17 TINWALD LODGE Heraldic Shield NY 018804 Sandstone blocks making up early 17th century heraldic shield and bearings of the Mundells of Tinwald. Removed during demolition of Tinwald Lodge. Dumfries Museum: 78.70. 18. AULDHOUSE BURN A. Truckell, Mr. Johnston Seal, etc. NT 064101 Packseal, lead shot, shoe buckles, buttons, etc. of 17th centuries. Near Auldhouse Burn, opposite Devil's Beeftub. Possible site of Inn, at Glasgow-Edinburgh fork in pack road. Dumfries Museum: 78,78. 19. CLEUCH COTTAGE A.Truckell Cross NX 888892 Roadside cross, crudely expanded arms, in false relief against pecked ground. Probably 10th century. Ploughed up at field gate, Cleuch Cottage, Keir. Dumfries Museum: 78.147. 20. LOW ANNAN ROAD Gutter spout mounting NY 154667 Gutter spout mounting, grey sandstone, decorated with vine leaves and grapes. Plouged up in field beside Low Annan Road. Possibly from Newbie Tower, half a mile away. Dumfries Museum: 78.149. NITHSDALE A. Truckell 21. DUMFRIES - NEW ABBEY Bronze Age Macehead

NX 958704 118mm by 75mm. Modified hour-glass perforation. Washed out of bank of A710 Dumfries to New Abbey Road by floods. Found by roadman. Dumfries Museum: 78,36.

## STEWARTRY

# 22. SLEWCAIRN

# Unchambered Long Cairn

NX 924614 (Disc and Exc Scot 1973, 31; 1974, 43-44; 1975, 27;28; 1976, 39; 1978, 20). The pit at the S end of the mortuary structure proved to have a complex filling, indicating in the lower part of the pit a D-shaped arrangement of packing stones, whilst the upper half contained cremated bone and charcoal. The removal of further areas of basal cairn material failed to reveal any significant pre-cairn activities.

23. THREAVE CASTLE

Enclosure bank, smelting area BBB (MM) NX 739622. Excavation was completed. The outer enclosure bank to the east of the tower-house was sectioned and found to be of late date, probably constructed prior to the 1640 siege. Beneath lay the remains of a lead-smelting area in use no earlier than the fifteenth century. (Medieval Archaeology, xix (1975), 242; xx (1976), 185; xxi (1977), 238-9).

#### 24. RIVER KEN

Coin NX 613812. White metal coin, forgery. AS of Faustina. In bank of Ken, below Dalry. Dumfries Museum: 78.110.

25. KNOCKVENNIE

Font

NX 757711 Octagonal Font. Gritstone. Small break, plough damage. Near Knockvennie. Dumfries Museum: 78.151.1

#### WICTOWN

26 RISPAIN CAMP

Medieval site, possible

NX 429399 Work concentrated on the area immediately outwith the E side of the rectangular ditch. The ditch was sectioned on the other 3 sides and a small portion of the interior was partially uncovered. A few fragments of bone were found. Dating remains uncertain.

# FIFE

#### DUNFERMLINE

## 27. ABERDOUR CASTLE

Garden

NT 192854 Excavation took plate in advance of masonry consolidation and restoration on the garden terraces to the S of the castle. The foundations of the terrace retaining-walls were excavated and the overall layout of the garden, established in the 16th century and dismantled in the early 1700's has been obtained.

A. Truckell, Mr. Wykes

G.L. Good, C. Tabraham

SDD (AM)

A. Truckell

G. Haggarty SDD (AM)

> G. Ewart SDD (AM)

#### L.J. Masters

KIRKCALDY

28. BALFARG

R.J. Mercer SDD (AM)

Henge

NO 281031 Total excavation of this site was in advance of housebuilding by Glenrothes Development Corporation. The ditch and external bank enclosed some 6,000 sq.metres. Erosion and cultivation had damaged the interior of the site. Two principal stages are apparent in the development of the site. Firstly a massive timber circle 25m in diameter was built concentrically to the enclosure ditch and bank on the interior platform, was entered by means of a porch, was probably associated with a number of rings of palisade fencing between it and the inner ditch edge, and was directly associated with Late Neolithic sherds.

Secondly, one, or possibly two, stone circles were erected on the site. No cultural debris could be clearly associated with either possible circle. No standing stones would have formed part of the setting. Placed within these stone setting was a grave covered by a massive slab weighing some  $l_2^1$  to 2 tons. The grave contained a crouched inhumation lying on its right side, accompanied by a small flint knive and handled beaker.

# 29. BALGONIE CASTLE

Thomas N. Dixon SDD (AM)

Medieval foundations

NO 313007 Excavation was carried out in the courtyard of Balgonie Castle prior to landscaping by Fife Regional Council. Foundations of four buildings were uncovered, and sections of various other walls were also exposed. A stone-lined well was discovered but was not fully excavated. An early 15th century date for the earliest construction levels is suggested by the finds.

## N.E. FIFE

30. LOMOND HILLS SURVEY M. Kenworthy (Russel Trust) NO 177066-179073 Field system, comprising several walls and an area of rig-and-furrow. Circular enclosure, 8m diameter. Irregular enclosure, NO 192061 23m EW by 14m. Rectangular enclosure, 10m NS by 5m. NO 192072 Rectangular enclosure, 25m EW by 16m. NO 193064 NO 193073 Field wall, 120m NESW. NO 194060 Cairn, 5m diameter, set eccentrically in a subcircular stone-walled enclosure, 13m diameter, with a rectangular enclosure, 15m EW by 9m, attached on N side, and a three-sided stone structure, 6m NS by 4m, immediately to SE. NO 194074 Rectangular enclosure, 8m NS by 5m, abutting W side of field wall running 120m NS. Group of five internally divided rectangular structures, NO 198057 average 14m EW by 4m. NO 199058 Rectangular structure, 28m EW by 5m, with internal subdivisions and attached enclosures. NO 200057 Turf mound with holloes in side; possibly kiln. NO 200059 Rectangular structure, 12m EW by 5m. NO 207067 Enclosure, 13m square. NO 223069 Shieling, 9m EW by 7m, with adjacent enclosure. NO 226074 Stone quarry, 70m NS by 60m, on steep hillside, with

NO 229063 Area of rig-and-furrow, 120m EW by 40m. NO 238063 Structure, 5m square. NO 244062 Stone with two cup-marks, grooves and two polished areas. NO 251063 Group of five shielings with associated enclosures. NO 252060 Group of four rectangular enclosures, the largest 44m NWSE by 40m. NO 253060 Hut circle, 4m diameter. NO 253061 Hut Circle, 5m diameter. NO 253062 Enclosure, roughly 65m square. 31. PITTENWEEM Colin Martin 17th century rubbish deposit NO 549025 Excavation in the garden of 5 Mid Shore revealed a 17th century stratified rubbish deposit containing local and imported pottery, clay pipes, animal bones and miscellaneous ironwork. The level representing the decade 1630 to 1640 was particularly rich in Dutch and French wares, and produced a brass pin box decorated with a twoheaded eagle. 32. KIRKHILL N. Bogdan

Grave NO 515616 Another grave from the Early Christian cemetery weathered out of the cliff ...

**33. RUMGALLY HOUSE FARM** 

Axe head NO 411149 Neolithic, polished greenstone. In NMAS,

some possible associated structures.

34. INCHDAIRNIE

Stone axe NO 465135 Abraded, broken stone axe, 37mm long. Owner Mrs. J.H. Underwood, Inchdairnie, Strathkinness, Fife.

35. ISLE OF MAY

Sherds NT 6599 Several sherds of medieval and early post-medieval pottery, a surface scatter. In Dundee Museum.

## GRAMPIAN

#### BANFF-BUCHAN

36. BERRYBRAE

#### Recumbent stone circle

NK 027571 A final season of excavation reavealed that this site had two main phases. (1) A low, elliptical bank of stones with crescent of heavy boulders along its south-west arc was built. A recumbent of local granite and nine standing stones were erected around the bank's perimeter. A ring-cairn was constructed in the central space and three token cremations were placed in it. Quartz fragments were scattered near the recumbent stone. (2) The stone circle was wrecked. The recumbent and its huge west flanker were respected; the other standing stones were truncated and the ring-cairn levelled. The stone-stumps were integrated into a stone wall piled over the former

J.di Folco

Lisbeth Thoms

J.'B. Kenworthy

Aubrey Burl

bank (Disc and Exe Scot, 1976, 6) transforming the site into a form of enclosed cremation cemetery. At the north a neat stack of rim and body-sherds similar to grooved ware were deposited with several bits of quartz in a niche in the wall. These sherds seem to be contemporary with the Beaker discovered in 1976 (Disc and Exe Scot 1977, 5-6). The site has been tidied up and is now enclosed in a protective fence. Visitors are welcome if they keep to the short path from the lane at NK 027573.

## 37. MIDTOWN OF PITGLASSIE

#### Burial mound

NJ 702435 Excavation of a small round mound within a wood on top of a broad low ridge was undertaken in advance of land clearance. Neolithic and Bronze Age pottery had been recovered previously (*Proc* Soc Antiq Scot, 1968-9, 292). Excavation revealed a primary monument comprising two concentric rings, of mostly small water-rolled boulders. The outer stone ring was partially banked up, possibly by turves and contained a leaf-shaped flint arrowhead. One cremation plt and scattered fragments of cremated bone, charcoal and pottery of a well fired highly burnished ware were found beneath the bank. This annular feature was subsequently covered and infilled with scooped-up subsoil material, which, in the central area had been cut by a pit, filled with stones. Two phases of later disturbance could be discerned.

# 38. BROWNHILL

Ian Ralston, Ian Shepherd

#### Rig-and-furrow

NJ 703438 In area of rough pasture and broom. Distinct rigs run along crest of N facing ridge and downslope to W.

#### 39. AERIAL RECONNAISSANCE

Aberdeen Archaeological Surveys

NJ	793554	Cauldwells	ring ditch
NJ	608654	Cowhythe	circular enclosure
NJ	677463	Garble Croft	thin ring
NJ	591515	Old Crombie	possible souterrain
NJ	707507	Meadowheads	polygonal enclosure

## CITY OF ABERDEEN

40. CORBY LOCH

Ian Shepherd

Possible crannog NJ 924145 Group of oak piles of c 0.3m diameter in an area approximately 7m in diameter, c 30m from N shore of loch.

41. ST. PAUL STREET - DRUMS LANE

# C. Murray SDD (AM)

#### Medieval structures

NJ 941065 The site covered four 13th and 14th century properties at right-angles to the present line of Upperkirkgate. The boundaries, which were first marked by ditches and later by fences, showed two stages of development; in the 13th century the plots were irregular in width but c.5.5 to 6m. These 14th century boundaries are reflected in the present Upperkirkgate frontage.

A total of six post-and-wattle buildings were excavated. All were rectangular, c 7 by 4m, with wattle used as a screen wall, and posts or planks alongside the wall used as the main roof supports.

## Alexandra Shepherd SDD (AM)

Finds included a wooden weaving sword, a paddle, bowls, cloth and leather. Much pottery was imported from France, the Low Countries and Yorkshire. Interim publication: Aberdeen: the town beneath the city, J.C. Murray (ed.) Aberdeen Art Gallery and Museums, 1978. Available on request from Aberdeen Archaeological Unit.

## 42. VIRGINIA STREET

#### Medieval deposits

NJ 945063 A trial trench (4 sq.m) on the slope behind the frontage revealed, below 1.25m garden soil, a post-medieval cobbled surface sealing 0.85m of medieval deposits.

## 43. BLACKFRIARS STREET

#### Disturbed site

NJ 938063 Construction trenches for an office extension were observed, as this is near the site of the Dominican Friary. The area had been disturbed and made up during the building of the Art Gallery and Museum. No medieval levels were visible.

# GORDON

## 44. SANDS OF FORVIE

Ian Ralston SDD (AM)

#### Cairns

NK 012266 Work continued on the area c 300m N of the sites investigated by Kirk in the 1950s: the two groups of monuments may be considered to form a single complex, incorporating kerb cairns, enclosed cremation cemeteries and a ring cairn; other less distinctive areas of paving are to be seen. Excavation of the northernmost kerb cairn was begun, further kerbstones being located below post-utilisation sand-blows. The grid of lm squares was continued (*Disc and Exc Scot* 2977) and ard-marking of the top of the till was noted. It may tentatively be suggested that the ploughing predates cairn construction.

### 45. BAREFLAT

I. and A.Shepherd

# **Carved** stones

NJ 497263 Class I stone; discovered in ploughing, c 43m from Craw Stane: granite boulder  $1.78m \times 0.7m \times 0.4m$  incised with the standing figure of a man, 1.03m tall, in profile, looking to the right. The man is wearing a knee-length sleeved tunic with a belt at the waist, and painted shoes. He is carrying a (?) battle axe over his shoulder.

The head is carved most vividly, showing a long beard and moustache open mouth with teeth, prominent nose, eye and eyebrow, ear and long hair (or head-dress). The figure has been incised in firm, positive line 10mm wide. The surface of the stone appears to have been prepared for the carving.

NJ 497262 Class 1 stone discovered in ploughing. A broken slab of grey granite 0.43m x 0.39m x 0.16m with incised beast, (?) comb and curvilinear symbols.

## 46 MENIE LINKS

Ian Ralston, Ian Shepherd

#### Stone bank

NJ 992210 Exposed in deflation area immediately behind foredune, running N to S roughly parallel to coastline. Visible over length

of 8m: c 1.5m wide.

47. BOGNEISH HILLOCK

Graves

NJ 470164 Discovered during quarrying in gravel hillock, 2 graves, 1m apart. Grave 1 contained one extended skeleton with its head to the W. In Grave 2 were an extended skeleton, similarly orientated, and an additional skull at the NE corner. No grave goods.

48. AERIAL RECONNAISSANCE

Aberdeen Archaeological Surveys

ΝJ	751236	W Balhalgardy	large enclosure
NJ	553280	Ardlair	rig-and-furrow

**49 FOVERAN LINKS** Turner

> NK 0023 Much worn turner of Charles II found below High Water Mark at Foveran Links. With finder, Mr. K. Doutre, 54 Burnett Street, Stuartfield, Peterhead.

50. MUGGARTHAUGH INN

### Carved stone ball

A carved stone ball, c 7cms diameter, found in the gar-NJ 569122 den at the rear of the Inn by Mrs. Meston, wife of the owner of the Inn. In her possession.

## KINCARDINE AND DEESIDE

51. PEEL OF LUMPHANAN

Motte

NJ 576037 The fourth season of excavation was directed at reducing the NW area of the motte top to the fifteenth century level (the level of H'aton House) and removing the eighteenth century dyke in this area. The only find of note was a James VI copper 2d, 2nd issue 1623. The discovery of documentation referring to the cultivation of oats on the summit of the motte (in 1792) confirmed the view that the presence of so much top soil could only be the result of cultivation.

52.1	<b>ETHE</b>	RMIL	LS I	FARM
------	-------------	------	------	------

Mesolithic flint site

NO 758961 Sample excavation of a Mesolithic flint scatter which covers about 1000 sq m appears to be of one phase. There is a clear focus, where burnt flint is common, coinciding with what seems to be Some 5000 flints, of typical a shallow hollow in the subsoil. Narrow Blade character, were recovered.

Sampling of a slighter flint scatter revealed an indus-NO 759963 try probably similar to the above, but not identical. It may be possible to relate this to a nearby hollow containing peat and preserved organic material.

53. BELMONT BRAE

Ian Shepherd

Structure NO 873862 Two barrel-vaulted chambers, 9m long, 4m wide, 2.3m

Ian Shepherd

Eric Talbot SDD (AM)

J.B. Kenworthy SDD (AM)

A.R.Gordon

Ian Shepherd

high, with rough sandstone and mortar walls were revealed beneath the road. Remains of old brewery. Now filled in.

54. AERIAL RECONNAISSANCE Aberdeen Archaeological Surveys

NO	710767	E Cairnbeg	double palisaded enclosure
NO	856777	Bellfield	ring ditches
ŊJ	571088	Kintocher	ring ditches
NO	782770	Oldcake	enclosures
NO	714720	Fordonn Road	enclosures
NO	680669	Myreside	enclosures
NO	823805	Bruxie Hill	stone walled enclosure
NO	636837	Gauns Hill	depopulated settlement, rig-and-furrow.

#### 55: DURRIS BRIDGE

#### Ian Shepherd

#### Bronze palstave

Bronze palstave 171mm long and 52mm wide at blade. NO 753958 Found at Durris Bridge "lying in water just below the bank almost directly beneath the bridge". With finder, C. Swann, Department of American Studies, Keele University, Staffs.

56. MILTON

## Arrowhead

Barbed and tanged flint arrowhead found at Milton. With NO 739960 finder, M. Appleby, Crathes Station.

57. GLENMUICK

Coin

NO 363946 Elizabethan silver coin, 21mm diameter, found in gardening at E Lodge: bears inscription and date 1577. With finder, Mr. Ewan, East Lodge, Glenmuick.

58. MARYCULTER

# Medieval Sherd

NO 864992 Base sherd of medieval pot found in garden at Eastland Cottage. With finder, Paul Richards, Eastland Cottage, Maryculter.

#### 59. NETHER CRAIGHILL

S. Gerrard

Scrapers, etc.

Two flint scrapers, one polished stone axe, one possible NO 803774 knife fragment, one worked flint and three flint flakes have been found on a sandy knoll, after ploughing. The farmer reports having seen flints over the years.

60. INCHKEIL

I. and A.Shepherd

#### Grain storage pit

NJ 143655 The grain storage pit recorded in Disc and Exc Scot 1977, 23, was further investigated and proved to be an inverted truncated cone 1.5m diameter at base, 1.8m diameter at surviving top and 1.1m surviving depth. The sides of the pit were lined with courses of stone and turf set in clay. The base was stone-flagged and the angles were sealed with clay. A large stone set in one quadrant served as a step. The sides of the pit showed signs of fire: the infill consisted of charred oats, burnt wood and collapsed material from the upper pit lining. Preliminary Cl4 date of c AD 1600 from grain.

## 61. AERIAL RECONNAISSANCE

Aberdeen Archaeological Surveys

large circular enclosure large circular enclosure D-shaped enclosure possible ring ditches possible ring ditches

174611	Lower Whitefield
486670	Arnbog
004576	Newton of Dalvey
400625	Leitcheston
066565	Templestone
	486670 004576 400625

#### MORAY

- 62. ELGIN
  - Well

NJ 196630 In garden of 3 Newton Place, a stone lined well c 10m deep by 1.2m diameter with 2m of clear water in bottom.

63. GREEN CASTLE

#### Promontory fort

NJ 489688 Excavation was concentrated on the interior of the site and on the defences. The vertical elements of the timber-laced wall (Dise and Exe Scot 1977) of mid-first millennium A D date are set into the transversal timbers with half-check joints: underlying this, a palisade trench was located and has produced an early Iron'Age rim sherd. One pit containing EIA pottery has been located in the interior, from which there are also slight traces of a stone-built, possibly Dark Age structure. A trial excavation on the seaward edge of the promontory indicated that defences do not survive there. Interim report in Scot Archaeol Forwar forthcoming.

# HIGHLAND

#### CAITHNESS

64. CLARDON HAVEN

#### Inhumation

ND 157700 An inhumation of a young female weathered out of a narrow, sandy shelf on the shore, at the foot of a cliff on which there is an earthwork. The remains were in a dug grave, lying on the back, head to the S, without grave goods.

## 65. CAMSTER

L.J. Masters SDD (AM)

J. Saxon

# Long chambered cairn

ND 260442 Work continued with the investigation of an area 8m by 9m of the old ground surface immediately behind the SW forecourt. Slight hollows and V-shaped gulleys have been identified, but no positive indications of structures. The pre-cairn soil contained numerous fragments of undecorated neolithic pottery and several worked and unworked flints.

The removal of the long cairn from 10m to 23m from the SW forecourt failed to provide any indications of further burial chambers. It now seems fairly certain that there were only two burial chambers. Some further information has been gained on the nature of the cairn constructions.

Ian Shepherd

Ian Ralston and Noel Fojut

A programme of site visits to study locational aspects of chambered tombs in Eastern Caithness was carried out in July 1978. No attempt was made to identify new sites.

## 67. INVERNESS BURGH

G. Farnell, G. Ewart SDD (AM), Inverness D.C.

Trial trenches NH 6645 Following the publication of the Scottish Burgh Survey report on Inverness, 7 trial trenches were excavated at strategic points within the medieval Burgh:-Trench 1, on the cleared site of Nos 19 and 21 Castle Street. Trench 2, in the garden of Balnain House, on the north bank of the Ness River. Trench 3, behind Nos 43-47 Church Street. Trench 4, in the drying green immediately behind Dunbar's Hospital, Church Street. Trench 5, behind the municipal swimming baths. Trench 6, to the south of Abertarff House, Church Street. Trench 7, on the cleared site of No 10 Market Street. Of these only trenches 1, 3 and 6 yielded evidence of medieval activity. Trench 1 comprised up to 2m of stratified deposits, trench 3 contained a number of clay and timber-lined pits cut into the natural gravel whilst trench 6 comprised a small deposit of occupation material, up to 1m in thickness, though very badly affected by post-medieval foundations.

## INVERNESS

68. CREAGAN AN TUIRE

## Fort

NH 666291 On rocky summit of isolated hill, denuded remains of wall foundations, enclosing an area approximately 71m NE to SW by 46m NW to SE. This stone wall varies in width from 2 to 3m. No stonework on E, where precipitous rock forms natural defence. Entrance possibly on S.

#### LOCHABER

69. ISLE OF MUCK

Foundations

NM 398802 Situated on a low promontory are scant remains of two small house foundations. Both have entrances on E, a bowed wall on W, and one apsidal end. A small circular 'court' is adjacent to the N house.

#### Dun, remains

NM 3967888 Situated on a small stack, measuring about 16.0m N to S by 7.5m, over a rubble wall up to 2.8m wide and 0.9m high on W and N with intermittent outer facing stones. On E, collapsed walling and occasional outer facings.

#### 71. EILEAN NAN EACH

Hut circle NM 393813 On grass terrace to S of hill. A denuded hut circle,

13

E. Meldrum

levelled into slope, 5.5m diameter within faced wall 1.0 wide, 0.3m high. Entrance on E. Interior contains grass covered stone.

## NAIRN

72.	. AERIAL RECONNAISSANCE		Aberdeen Archaeologica	Surveys
	NH 872566	Nairn	group of <u>ring ditches</u> .	

## ROSS AND CROMARTY

## 73. SHIELDAIG

Melia Hedges SDD (AM)

#### Burial cairn

NG 814537 Excavation of this burial cairn, was carried out in advance of the building of council houses. The mound was on a raised beach, in the NE corner of a field. Before excavation the grass grown mound appeared to be 12m in diameter and 2m high with a slight projection to the E. Three large boulders were visible at the end of this projection. There was a central depression in the mound. Large boulders were visible at the perimeter.

A kerb of undressed boulders with foundations 0.5m above the level of the raised beach was found. It incorporated a saddle quern in the outer face. Stone packing was found in the central area above a layer of redeposited beach material. A modern rubbish pit had been dug into the mound, and some iron, perhaps an artifact, was found on the NE of the mound. Charcoal, cremated bone fragments, quartz flakes and 'clinker' were found at the base of the redeposited material.

A grave pit oriented NS was found near the centre of the monument. Charcoal and cremated bone were in the pit, as was a lump of corroded iron. A second grave pit, found 5m to the SW of the first grave, was a shallow scoop containing human teeth as well as charcoal and cremated bone.

On the E were parallel lines of boulders, forming an 'entrance passage', in which were fragments of cremated bone and charcoal. The outer wall of the mound blocked the end of the 'passage'. N of the passage and beside it and the mound was a small cairn, at first thought to be a field clearance cairn. The cairn covered a dense patch of charcoal and some burned stones, a few specks of cremated bone, and some badly crushed sherds of coarse-gritted dark brown to black fabric, quite hard, including one rim. The cairn, presumably of Bronze Age date, has features common to both ring cairns and kerb cairns.

#### SKYE AND LOCHALSH

74. CLAIGAN FARMHOUSE

J. Davies and G. Calder

## Earth house

NG 239541 An earth house oriented NE to SW, c 7.7m long by 1.2m wide, terminating in a circular chamber of c 3m in diameter, which encloses a smaller structure, 1.5m in diameter is situated 675m ENE of Claigan farmhouse and 250m NE of another earth house (*RCAHMS 1928 Skys*, *No.* 527).

# SUTHERLAND

# 75. LAIRG-LEDMORE JUNCTION AREA

Survey

R. J. Mercer SDD (AM) NC 5717 Area. A survey was conducted of c 10,000 hectares of marginal land in advance of forestry plantation. A large number of depopulated settlement sites was recorded, as were six major cairnfields, one settlement site of earthwork enclosure platforms and four circular enclosures, perhaps related to the ring cairn tradition. All records with NMR.

# LOTHIAN

# E. LOTHIAN

76. TANTALLAN CASTLE

J, H. Lewis SDD (AM)

Defences, structural remains NT 595850 The seaward defences were examined in advance of the erection of a safety fence. The low bank along the east side of the courtyard proved to be largely of modern construction, perhaps built soon after the monument came into State care in 1924. Within the courtyard vestigial traces of fifteenth century courtyard buildings were located.

## CITY OF EDINBURGH

#### 77. CRAMOND

N. M. McQ. Holmes

C. Hov

## Roman Military and civilian sites

NT 190768 Excavation within the garden of the manse provided a cross-section of the fort ditch (*bicc* and *Exc* Scot 1977, 14), and revealed the existence and dimensions of a second ditch 5.3m outside it. Both ditches had V-shaped profiles, the inner measuring 5.0m by 2.0m deep and the outer 4.0m by 1.4m.

NT 191769 A trench just N of the NE corner of the fort revealed that the inner fort ditch continued northwards to form the eastern boundary of a military annexe which would have enclosed the bathhouse (Disc and Exc Soot 1975 and 1976, Current Archaeology 59). The ditch profile, almost identical to that of the inner fort ditch in the manse garden, had been re-cut.

NT 191767 Excavation of a further area of the southern walled garden of Cramond House, immediately to the N of the 1977 site (Disc and Exc Scot 1977, 13-14), revealed further remains of an industrial complex within the "vicus". The main features were a stone-built drain and parts of two stone-built, clay-lined industrial tanks.

#### 78. CRAMOND

Edinburgh Archaeological Field Society

#### Road

NT 192768 Investigation has revealed the existence of a multiperiod cobbled road which, in its earlier phases at least, appears to have been Roman. The N side of the road has been cut by a postmedieval ditch with a stone revetment wall against its N side.

79. <u>Watercour</u>se

NT 193769 Excavations in advance of the laying of a pipeline in fields to the E of Cramond House revealed a number of features dating probably from the medieval or post-medieval periods. A curving linear feature visible on the surface proved to be a stone-revetted watercourse c 70cms wide, and areas of cobbling and burning were also located.

## 80. COWGATE - S GRAY'S CLOSE

#### Midden

NT 261736 Contractor's excavations for the laying of sewage pipes produced a quantity of domestic midden material, including medieval and post-medieval pottery, and two bronze-working crucibles.

## 81. PORTOBELLO

#### Industrial site

NT 304742 Contractor's excavations for the construction of a housing estate on the site of the former Buchan's Pottery produced large quantities of pottery of 19th and 20th century date, including many complete vessels, as well as fragments of what are considered to be the earliest products of the industry in Portobello, 'dating from the second half of the 18th century. No traces were found of any structures except those of the buildings recently demolished.

#### 82. DUDDINGSTON

N. Neil

T. Watkins SDD (AM)

## Secondary flint flake, etc.

NT 283725 Secondary flint flake, struck flake, gunflint, clay pipe fragments, industrial waste (? glass). Surface finds from spread midden. With reporter.

#### 83. ST. GERMAINS

# Enclosure, homestead

NT 427742 In 1978 in advance of opencast coalmining the investigation of this crop mark site, a subcircular pennanular ring, was begun with a geophysical survey of the enclosure, sections across the ditch and an area excavation of the N part of the interior, the enclosing ditch, and an area beyond.

The maximum diameter of the ditch is about 60m, 6m wide and 2m deep. The upcast was formed into a stone revetted bank. The irregular outline of the ditch in plan seems to have been dictated by the presence of a square rectangular stockaded enclosure around which the bank and ditch were laid out. All seemed to have had a long history. Stratified in many phases were sherds of local Iron Age pottery; fragments of Roman <u>terra sigillata</u> were found in late contexts.

A large circular timber house has been found occupying the entire interior of the stockade. At a late stage stone buildings were erected in the hollow of the silted ditch. Chance finds of sherds of AOC Beaker and small waste flint chips may indicate an earlier Beaker occupation, on almost the same site as the Iron Age fortified homestead.

#### ORKNEY

## 84. KIRKWALL

W. J. Lindsay SDD (AM)

Solution  $\frac{\text{Solution}}{\text{HY}}$  A series of sea walls of 16th century onwards was located in five areas to the W of Broad St. and Victoria St.

## 85. BROUGH OF BIRSAY

J.R. Hunter SDD (AM)

Settlement HY 239285 On the cliff area N of the main settlement were three visible Norse structures, from N to S, buildings P,R and F. The

area can be divided into at least four periods, the last of which is associated with the standing walls. Period 1 is represented by two semi-circular gulleys, presumably for drainage. There was little evidence for occupation within the limits of the gulleys, apart from a pit and areas of burning. Period 2. The gulleys were filled with stones and clay. There was little silting and no rubbish in the ditch fill. Stone-faced walling, rubble-cored along the line of the cliff was set on a bank of clay and small rubble. Period 3. This walling had been destroyed or deteriorated. A series of small hearths, areas of burning, and a scatter of food debris were evidence of casual occupation. There were several apparently unrelated postholes. Remains of at least two pots were found in the hearth material. This phase was probably Norse, and has been radiocarbon-dated to the 9th or early 10th centuries. Period 4. There were at least three buildings, F, P and R. The most southerly, F, was constructed on an EW alignment, across the former 'boundary' wall, parts of which were re-used. The walling was stone-faced with a rubble core. The building was later extended to the W. Iron slag, burnt clay and a small bowl-hearth but little occupation debris were found. The most northerly building, P, was originally aligned NS, but was later changed to EW. The central building, R, was also re-aligned. Although robbing had completely removed the original wall lines, their orientation and extent can be interpreted from gulley sequences. All three buildings appeared to be in contemporary use, but F was the last to be constructed.

#### 86. SPURDYGROVE

M.E. Hedges SDD (AM)

## Settlement

HY 253247 Spurdygrove is possibly a farming complex of the late 2nd- 1st early millennium BC, excavated in advance of ploughing. There were two hut circles, the later with an annexe. The walls were built by heaping up a bank of clay from the hut floor and constructing a stone wall, with outer face only, on top of this. The floors were of clay and flagstone; the later hut had a flagged pathway outside. The earlier hut had two floors, the more recent being of cobbles. A large clay-lined pit had been infilled at the time of reflooring. The area excavated was only part of a complex of circular structures, field walls and ditches, and it is possible that neither hut had served as a dwelling.

#### 87. DEEPDALE

#### Standing Stones

J. Burton SDD (AM)

HY 271116 The larger of two standing stones 2.75km south-west of the Ring of Brodgar became loosened during ploughing and was removed. Excavation was conducted with the objective of locating the remaining part of the stone.

A stump c 0.2m high, 1.65m by 0.15m in cross-section, set into a clay packing in a stonehole 2 by 1.3m, by 1m deep was found. Substantial chocking stones form a box-like socket around the base of the remaining stone nearby, but were apparently not used in the erection of stone 'B'. Both stones were of a low-grade mud/sandstone. The stones would have been visible as a horizon feature to the ESE of the site.

## 88. BIGGINGS FARM

## Midden and structures

HY 443507 Small-scale excavations at this site (reported in Discand  $Exc \ Scot$ , 1977, 25) were designed to sample the midden where it was exposed in the cliff at a point some distance from the observable structures. Finds included a cetacean bone pin, a perforated pig phalange, pottery, numerous faunal remains, particularly fish, marine mollusca and carbonised grain.

## 89. LINKS OF NOLTLAND

#### Grooved Ware settlement

HY 428493 Trial excavations were undertaken in order to establish the quality of preservation at this newly located site (*Disc and Exc Scot*, 1977, 24-25). Finds show the middens to be as rich as Skara Brae and Rinyo. They include pottery, bone tools, beads and the waste products of bead-making, a stone net-sinker, Skaill knives, flint and chert tools as well as faunal remains and marine mollusca.

# SHETLAND

90. PAPA STOUR

#### Late Norse House Site

HU 176605 Excavation showed the abandoned croft-house of the 'Gorl' (in the yard at "Da Biggings") to be lying on top of a Norse house site. Structures indicate a building of substance, datable to 12th/13th century from finds of coarse black pottery comparable with Hamilton's types 2 and 3 at Jarlshof. Soapstone objects, wood and textile also found.

#### 91. UNST

#### Norse-Medieval Settlement

HP 619022 Excavations revealed a longhouse and adjacent stonewalled yard. The longhouse resembles Underhoull, HP 573043, in plan and dimensions (see A. Small, *Proc Soc Antiq Scot 1966*, 235-248) and has stone walls preserved to a height of over 1m resulting from burial in sand after abandonment. Artifact assemblages from the house and associated midden have close affinities with those of the later Norse phases at Jarlshof, Dunrossness.

# 92. SCORD OF BROUSTER

#### Houses, field system

HU 257516 Excavation was concentrated on House 1, House 2, and the field system. The interior of House 1 was completely excavated, revealing a basal floor level and slot and gulley features cut in the subsoil in one recess. A ditch 50 by 30cm was found under the W house wall.

A cl4 date of  $2220 \stackrel{+}{=} 80$  bc (HAR-2413) was obtained from a charcoal sample from the main occupation level. Carbonised barley has been identified.

House 2 was excavated down to its main occupation level. It measures 4 by 3.5m internally and is oval, with at least two recesses. Finds of quartz and sandstone implements were similar to those from House 1 and decorated pottery was similar to Ness of Gruting. A possible buried soil was located below House 2.

Investigation of the field system suggests it grew gradually. A

#### D.V. Clarke and Sarah Colley

Barbara E. Crawford

D.V. Clarke

A. Whittle

G.F. Bigelow SDD (AM) cutting at the junction of fields 1 and 2 showed abutting walls and phased construction. Pollen sampling from the adjacent peat bog was continued. Comparable field and house traces as far south along Gruting Voe as Loch of Grunnavoe were surveyed.

93. LUMBISTER

N. Fojut

# Stone rows

HU 488965 Three sub-parallel rows of small boulders, about 60m long, 20m apart, approximately NE SW orientation. Central line crossed, at mid-point, by short row of larger boulders.

94. SCORD OF WADBISTER

## Sub-peat dykes, cist

HU 440490 and area. Eight short stretches of dry-stone dykes, seen in peat cuttings. An almost complete enclosure 60 by 60m visible on S facing slope of the hill, near ruined crofts. Just to N is a ruined cist or chamber, of massive slabs.

- 95. BURRIER HEAD
  - House

HU 169514 Remains of a house 3 by 5m, slightly bowed walls, visible on the seaward part of the promontary fort. 3 sherds found in N cliff section.

96. GEOS OF BROUGH

House HP 571125 House similar to Burrier Head.

- 97. STOURABROUGH HILL
  - Knives

HU 213525 Group of 5 finely polished oval "knives", four of porphyry, 1 of felsite. All about 15 by 10cm. On surface of peat, together. With finder.

98. W. VOE

R.P. Winham

Old fishing station, possible HU 176611 Partly eroded by sea. 7m diameter. Fields nearby.

99. QUIDA NESS

House HU 170612 House, 10m diameter, annexe to N.

100. GALLOW HILL

House HU 257512 House, 10 by 9m. Walls 1m high on S. 300m W of bridge over Voc. Field banks adjacent.

## 101. MURRISTER, near

House HU 272517 Oval house, 12.5 by 8m. Cells. Entrance curved and blocked. 10m W of A971, 50m S of track. 102. GRUTING

Burnt mound Mound, 1.5m high, 12m diameter. In garden of croft, HU 282491 100m S of road.

103. DALES VOE

## Burnt mounds HU 457456 Two low turf-covered mounds, cut by channel. Previously recorded by P. Moar as Viking graves.

104. SWINSTER

Burnt mound HU 336806 Turf-covered, slightly crescentic mound, 14m diameter. 50m S of cottages, 50m W of A970.

105. BURWICK

#### Chambered cairn

HU 392411 Bell-shaped chambered cairn, 0.5m high, 8 by 10m across facade. Cruciform chamber. Entrance and facade face SSE. 200m W of deserted cottages at Burwick.

## STRATHCLYDE

## ARGYLL AND BUTE

106. PORT CHARLOTTE

S.J. Pierpoint P. Harrington Chambered cairn NR 247575 Work at the rear of the cairn directly behind the 4-part chamber showed a rubble-built mound with a heavy boulder core, of a single period of construction. Underneath was a 'clean' old ground surface, with a few flints. An occupation level with c2000 flints and charcoal lay below this. Excavation at the front and sides of the cairn showed intact dry walled features delimiting the mound, consisting of each side of a pair of parallel walls, 1 to 1.5m apart and over 0.7m high in part. These can be traced for 8m on the E side and almost 10m on the W. Between the walls was packed rubble, but on both sides the inner wall appeared to have been somewhat higher than the outer. The walls are contemporary. A 'stepped' edge to the cairn is suggested. A date c2650 bc has been suggested

#### 107. MACHRINS

## RCAHMS

RCAHES

House NR 358934 The excavation of the house was completed (Disc and Exc Scot 1977, 52) and a grave of Viking date, which lay close to the house, was found to contain in inhumation accompanied by a loose ring-headed pin, a decorated fragment of bronze and a dog.

108. CUL A' BHAILE

Enclosure and house NR 549726 The excavation was continued (Disc and Exc Scot 1977, 52).

109. GLEANN BHAIL'LOCHDRACH

from radiocarbon dates.

I.D. Shanks

Homestead-Dun, possible

NR 426658 Stone walling blocks S access to limestone hillock. On E a length of turf walling. On grassy plateau overlooking the shore at Rubha Bhoreraig.

110. Kiln, enclosures

NR 422653 Deep corn kiln with well, 6ft in diameter, 3ft thick enclosing wall. Enclosures 50ft by 12ft and 36ft by 15ft. Between these, and tangential to smaller, another enclosure 9ft in diameter. Located SE of barn at end of road from Lossit Farm, W of N flowing burn.

111. KILBRIDE RIVER

Oval enclosure NR 384464 Oval enclosure 18ft by 12ft. Turf grown stone walls, spread 6ft S of Kilbride Chapel near W bank of Kilbride River, below ravine.

112. ARDMENISH

E. Peltenburg

## Settlement, cairns

NR 565734 On the N bank of the Abhuinn a' Garbh-achaidh, where the burn is crossed by a track, are two drystone hut circles and another possible one, each nearly 10m in diameter, the whole surrounded by a low spread of stones, possibly an enclosure wall. Some 50m NW of the track are cairns and stone rickles.

#### 113. BALLOCH

#### Hill fort

NR 677176 The sixth season was devoted to completion of the excavation of 160 sq.m in the northwest of the interior of the fort. Approximately a third of the interior has now been excavated. Occupation deposits are extensive, but most features could only be discerned in the natural boulder clay. The main features were pits, postholes and gullies, the last two defining two semicircular areas, one of c 6m diameter. A structure with central hearth was found at the northern rampart, but stratigraphical relationship is uncertain. Finds include a pinch pot, counters, a crucible with metal adhering and, from secondary occupation, blue glass beads. Six more C-14 asseys from primary and secondary occupations lengthen the known chronological range for the fort from the 8th to the 1st centuries bc, but most are clustered in the 3rd - 1st centuries bc range.

#### 114. BARKING HOUSE

Natural History and Antiquarian Society of Mid Argyll, per A.M. Kahane and N. Hall

## House and pier

NR 707845 c 30m S of Port an Sgadain. Remains of rectangular stone building 7.8 by 5.25m, aligned parallel to the lie of the steeply tilted rocks on W side of the low ground. The W wall, which is built against the rock outcrop, contains two fireplaces, the most northerly having a carefully contrived stone flue hole close to the rock and a round 3-legged, c 47cm diameter iron cauldron built into it - some of the rim missing, but remains of a handle. The southerly fireplace has a displaced rectangular iron fireback. Entrance to the building apparently W of centre of N wall. No window spaces visible, although surviving height of wall on E side reaches 1.35m. On E side of bay remains of 2 squarish stone piers, and E half of beach is still clearer of boulders and seaweed than the W half. This port would appear to be associated with deserted settlement of North Ardbeg, NR 712842.

#### 115. GARIOB

Cairn

Cowal Archaeological Soc Miss D. N. Marshall

NR 784897 The cairn lies 250m SSW of Gariob Cottage (now Knap Studio) on a ledge overlooking the top of Loch Sween. It was first recognised as a cairn in June 1977. Examination of the NE quadrant showed an inner kerb of low upstanding stones set close together, and an outer flat kerb. The cairn has probably been very much robbed. A cist 1.15m by 0.6m lying in the centre of the cairn is orientated NW SE. It has two compartments. The smaller S one was filled by a deposit of charcoal, earth and a few stones. The larger compartment was filled with stones very firmly packed by earth and clay. In this part were some small quartz stones and only a little charcoal.

# 116. TEMPLE WOOD

# Stone circle

NR 826978 Excavation of a small undisturbed cairn discovered in 1977 inside the circle in the NE quadrant was completed. Set into the original ground surface was a continuous circular structure, 2.2m in diameter, of upright stone slabs, 20 to 25cm high, with a "false entrance", 25 by 25cm in size, on the SE. In the centre was a pit, 70 by 80cm, containing unaccompanied cremation, protected by a stone slab. The overlying cairn had a rather roughly built internal kerb higher than, but not precisely concentric with, the continuous stone setting.

Within the NE quadrant, but outside the circle, where the outer bank was unusually high, a second undisturbed external satellite cairn was found. This contains an as yet unexcavated cist, the cover slab of which, 1.35m long, was revealed in a section.

#### 117, ARDNACROSS

## Mr and Mrs J.G. Scott

J.G. Scott SDD (AM)

#### Chambered cairn

NR 768259 Excavation was continued of the structure built in the deep natural gully fronting the outer edge of the forecourt of the chambered cairn. The northern side was located, consisting of a base course of massive contiguous blocks backed up against the natural rock. In places the upper walling seemed to have collapsed bodily into the structure. Small pieces of daub were noticed. Hollows in the natural surface had been carefully levelled, most of the floor consisting of small stone cobbles, loosely set. There were no datable finds.

# 118, BALLYMEANOCH

J, Barber SDD (AM)

#### Cremation

NR 833964 A cremation deposit was found near the bottom of the W side of the socket of the stump of the fallen standing stone, 20m NW of the W of the two stone alignments, during excavation of a 10m square centred on the stump, prior to the removal of the stone for agricultural reasons (*ef Proc Soc Antiq Scot 16, 1881-2, 114, and*  95, l96l-2, 24). Small cremation deposits were found on the S and E sides of the socket. No further sockets were discovered. No further evidence of prehistoric activity.

#### 119. LONG WALK

Natural History and Antiquarian Soc. of Mid Argyll, per A.M. Kahane

Capstone or cist cover, possible bot. Of Mid Argylipper A.M. Analae NR 835960 Lying at ground level roughly at centre of round flat topped knoll S of Long Walk a large flat-surfaced stone slab 1.90 by 1.43 by 0.25m. N, E and S sides are somewhat irregular, but 1.12m of W side is straight. The knoll drops down steeply to nameless stream on W and SW; on N and NW sides slope looks possibly artificial and rises c 2.25m above woodland floor. Knoll covered and surrounded by trees, stumps and fallen trunks.

#### 120. TORBHLARAN

# Standing stones, former

NR 860943 Two stones formerly lying buried 20cm and more below surface in field to E of River Add below Torbhlaran fort and farm. The farmer (Mr. G. Black) kept catching his plough on larger stone and therefore moved it and a smaller stone, found nearby, to present position c 10 years ago. Original position roughly midway between field gate and southernmost whaleback rock outcrop bearing cupmarks (NR 863945, see Proc Soc Antiq Scot 1961-2, p.35, no: 253) and some 250m S of surviving standing stone (NR 864945, see Proc Soc Antiq Scot 1961-2, p.28, no: 192).

At present larger stone (3.45 by 0.77 by 0.31m), forms footbridge over drainage ditch close to its junction with River Add and smaller (1.52 by 0.38 by 0.13m) lies alongside ditch. No cupmarks on either stone, but plough scratches on flatter surface of larger. Both have one flat and one keeled face.

121. INNELLAN, LOCH ECK AND GLENDARUEL

Noel Fojut

#### Survey

Field survey of 21.4 square kilometres, in advance of forestry ploughing. Mainly barren, a few scattered shielings. Four areas of interest:

122. CARN BAN

Chambered tomb, doubtful NR 951839 Henshall lists this site as 'doubtful'. Planned 1:50. Assessment confirmed.

123. AN SOCACH

۲

#### Fortified homestead

NR 955860 On OS 6in as "cairn". Also four rectangular foundations and 20 shielings of 3 different plans. Homestead published at 1:10,000 by OS, 1978.

124, CAOL GHLEANN

## Shielings

NS 063938 30 foundations, of 3 ground plans, possible sequence of round through square to rectangular.

125. FEORLINE

Field Dykes

NS 033958 System of field dykes and small 'huts', clearance cairns and patches of rigs.

## 126. ARDNADAM CHAPEL

Cowal Archaeological Soc per E. Rennie

## Settlement

NS 163791 A plough share found, contemporary with large round structure (Disc and Exc Scot 1976) and below 'new round hut' (Disc and Exc Scot 1977). Two stone structures below the large round hut. (1) Stone walled enclosure, square or subrectangular, one side 2.25m. (2) Pear-shaped platform, stone-built, 5m by 4m. Kerbed hearth and walled hollow, 1.5m D and 0.2m deep. Post holes partially surrounded the platform.

Another structure 0.15m from the latter, rectangular with curved ends, 10m by 8m, partially exposed. Neolithic pot (*Disc and Exc Scot 1975*) found on the edge of the floor of this structure.

16m to S of this structure, floor and postholes of a circular hut, 4.5m D have been partially uncovered. Hearth outside; associated with the hearth were, 2 neolithic sherds, a flint point and scraper, piece of pitchstone.

#### 127. KILCHOAN

Farm site

NM 477639 50 yards SE of the "stone circle", farm site with positions of buildings visible, but no standing masonry. Small trees growing from some of the earthworks marking positions of old walls.

128. LUNGA SURVEY

A. Welfare SDD (AM)

S. Halliday SDD (AM)

D.J. Turner

#### 'Cairn'; settlement

NM 800076 to NM 802079 The excavation of the subrectangular 'cairn' at the foot of Dun Caisteal nan Coin Dubh was continued. A small depopulated settlement on the crest of a bluff 300m NNE of the 'cairn' was surveyed. There was an adjacent field system. A small excavation was conducted close to the corner of one house, which proved to be later than the cultivation.

129. ACHNACREE

Field banks

NM 923349 Excavation of the junction of Dykes A and B showed Dyke B to be the later of the two; Dyke A was partially constructed of turves at this point and evidence for maintenance work on the banks was also obtained.

#### 130. LORN

C.J. Tabraham SDD (AM)

D.N. Marshall

Furnace NN 009318 Excavation uncovered the principal buildings adjacent to the furnace – the blowing-house, casting-shop, smithy and store.

## 131. INCHMARNOCK

Axe NS 022602 Small polished neolithic axe, chipped, porcellanite. Group IX. NS 022604 Part of small polished neolithic axe, porcellanite. Group IX. With finders, D. & R. Middleton, per Bute Natural History Society. Carved stone ball

NS 139835 Carved stone ball, approximately 70 knobs. Basalt. With Mr. D. Guy, Dergachy Cottage.

## 133. ARDNADAM CHAPEL

Axe

NS 163791 Polished stone axe, l0cm by 6.5cm at broad end, 2.5cm thick. Close-grained, light coloured, greyish-green stone, matt surface. With reporter.

134. CRUACH MOR

F. Newall

## Brooch, sherds, flints

NR 308544 A brass highland brooch. 16th to 17th century. Associated with iron slag. From uppermost of three old land surfaces. Bronze Age sherds and flints were found in the bunker. Port Charlotte Museum.

# 135. PORT CHARLOTTE

#### Quartzite pebble

NR 248576 A quartzite pebble with a cup 0.6in D by 0.2in deep on one face was recovered from the surface of back filling of the facade, immediately within the entrance of the long cairn. Port Charlotte Museum.

## 136. GARVARD

W.G. Jardine, D. MacNeill

## Souterrain, possible

NR 362912 An underground passage, possibly souterrain, 2 to 3m long. Small square or rectangular opening on one side. Located on a low rocky knoll.

131. KILORAN MEADOW

W.G. Jardine

Worked flint

NR 398972 A worked flint found c 0.55m below ground level in gravel of a raised storm beach.

## BEARSDEN AND MILNGAVIE

138. MAINS ESTATE

Milngavie and Bearsden Hist. Soc. per A.R. Gordon

.....

Structure NS 531746 Foundations of a rectangular drystone structure, lying NE to SW, of 8.6m by 5.0m internal dimensions. Walls 1.0m wide. As NW wall about 1.0m longer than SW, NE end wall curves. Possible door in NW wall, 4.4m from SW end. On sloping ground, near waterfall in the burn, SW of Crossburn Farm. A quantity of late 13th century glazed pottery, including a jug spout has been recovered.

139. BEARSDEN

D. Breeze SDD (AM)

## Antonine Wall, Roman Fort

-----

NS 545720 The W fort defences and the E annexe rampart were sectioned. Many surviving turves measured about 45 by 30 by 10cm. In the silt of the middle W ditch was a collection of well-preserved metalwork, including 44 barbed arrowheads and 5 catapult bolts. Further work was carried out on the buildings in the NW corner of the fort wile renewed investigations in the centre again failed to reveal evidence for a headquarters building. Examination of areas to the W, E and S of the fort did not produce additional traces of civil habitation.

## CITY OF GLASGOW

## 140. GLASGOW CATHEDRAL

## Lower Church

A.R. Gordon SDD (AM)

NS 602655 Excavation in advance of re-positioning of heating pipes at W end of Lower Church. About half the area of the central aisle in the westermost bay was examined to a depth of 30cms; to 50cms on N side. Boulder clay was revealed. Deposit, heavily disturbed, consisted of a mixture of sandy soil, mortar and cinders. The foundations, which carry the piers of the first bay of the N and S arcades were revealed to 3 courses on N side, 2 on S. On the N side the bedding trench was also revealed. The foundations included examples of well dressed and chamfered blocks of stone, apparently re-used.

An annular feature was found below the present church floor, on the central axis of the church. Overall diameter 0.95m, depth 0.22m, of 3 dressed stone blocks. A lead pipe led into the open centre of the feature. The pipe was closed at the outlet end within the feature, but on the exposed surface, above, were eight irregularly spaced horizontal rows of perforated holes. Probably a soak-away. Skeletal material, three shroud pins, sherds of green glazed pottery, a ridge-tile fragment and oyster shells were found in the disturbed deposit.

# CLYDEBANK

141. DUNTOCHER

J. Brogan, A.A.R. Henderson

#### Roman bathhouse

NS 494727 A short length of wall and an associated drain were uncovered at depths between 0.2 and 0.55m, in the War Memorial enclosure of Trinity Parish Church. The wall, 1.38m thick, of rubble between dressed blocks, stood three courses high. The slightly curved drain ran under the wall at right angles. It was edged with dressed stones and partly covered with capstones, the largest 0.52 by 0.45m. Roman brick and flue tile, concrete and pottery were found. Possibly the bath house of the Roman fort. The site has been back filled. Finds in Central Library, Clydebank.

## CUMBERNAULD AND KILSYTH

142. COLZIUM CASTLE

Cumbernauld and Kilsyth DC Per H.B. Millar

#### Foundations

NS 729788 Excavations indicated the possibility of a building N of the known site (*Disc and Exe Scot 1977*). Further work was carried out, in advance of car park construction. This revealed foundations of a large 15th century L-plan tower house, the main block 14m by 6m, the wing 4.8 by 4.5 and the inside walls 2.1m thick. Some paving and a drainage channel remained *in situ*. A rim sherd of green glaze ware was found, of c 1500 date. Report published by District Council.

## 143. WESTERWOOD

# Roman fort, bathhouse

NS 761774 During a casual visit masonry was observed in the bottom of a pipe trench in the NW quadrant of the fort adjacent to the N rampart. This was cleaned to reveal flat slabbing and dressed stonework. The nature of the remains and the presence of tile and brick fragments suggested that the pipe trench had cut through the fort bathhouse.

## 144. CROY HILL

W. Hanson SDD (AM)

# Roman fort

NS 733764 A double ditch discovered in 1977 was part of the N ditch system of a well-preserved stretch of EW road. Numerous 2nd century finds were recovered, including a denarius of Domitian, a bronze arm-purse, fragments of a face-mask, boot nails and pottery. On the SE of the site three levels of small cobbling were noted, and the road was very well preserved, but further W it was nearer the surface and was plough damaged. Further S another road was excavated, but its stratigraphical relationship to other roads was not established.

Field dykes, the remains of a T-shaped slot with postboles along the edge and associated with this traces of cobbling were found. A structure of c 23m D was represented by a length of stone packed curved palisade, cut by a Roman drainage gulley. Two fragments of 'native' pottery, 2 beaker sherds and a barbed and tanged arrowhead were also found.

The vicus was on the flat plateau S of the fortlet and W of the fort, which is now contained within the Guardianship area.

The fortlet was confirmed as of one build with the wall, some 80m W of the fort. It was found to be 18.5m EW and 22m NS. (For previous interpretation and chronology see CA  $\delta 2$ ,  $\beta l-4$ ).

# CUNNINGHAME

145. LITTLE KILMORY

Buteshire Natural History Soc., per Miss D.N. Marshall

# Neolithic Chambered tomb

Iron Age settlement, possible

NS 045598 Excavation round the stone slab (*Disc and Exc Scot* 1977) showed that it is part of a very much ruined Neolithic Chambered tomb.

146. GLEN CALLUM

Buteshire Natural History Soc., Cowal Archaeological Soc., per Miss D.N. Marshall

NS 104534 The settlement lies at the S side of a flat bottomed marshy glen running approximately EW. The side of the glen above the settlement is a steep scree. One large enclosure 80 by 45m has another roughly half the size to the E and a smaller one to the W. The walls are wavey and roughly built. A well defined hut circle, 9 by 8m lies at the SE corner of the main enclosure. Traces of irregular stone buildings lie along the S side of this, just under the scree. Outside, to the W of the enclosures is a platform cut into the slope.

147. FINTRY BAY

Two short cists

Cunninghame DC per A.R. Gordon NS 158567 Larger cist, NE to SW, near rectangular, 0.9m by 0.57m by 0.57m. Base sloped to SW. Three sides and capstone of sandstone slabs. Base and fourth side were natural rock. Empty. Smaller cist, oriented NS, lay 1.5m to NW. Four walls and capstone of sandstone. Not fully excavated, but dimensions estimated 0.66m by 0.38m by 0.35m. Empty. Site of third cist, noted by Dr. MaGown, 1873, not relocated. Site, partly under a road and pavement at S end of Fintry Bay, reexamined, in connexion with development of Museum of the Isles at Millport, under auspices of District Council. Larger cist being rebuilt, displayed in the Museum.

#### 148, CARWINNING HILL

#### Hillfort, cairn, structural remains

NS 288528 On the summit of the hill the remains of a single low Bronze Age cairn are overlain by the footings of a boulder wall apparently associated with a posthole lined entrance, but no further evidence has emerged for the date of these features. The construction of the main defensive enclosure was clarified: a palisade slot embanked with rubble and/or soil appears to have existed in place of or replacing the palisade. In the interior of the enclosure, but not certainly associated with the palisade, excavation revealed the stonepacked postholes of a porched circular structure, and in the same area traces of post-Medieval occupation. Along the course of what was superficially taken to be a robbed enclosure wall, were located the remains of a series of very shallow but severely eroded interrupted depressions, up to 7 by 2m in extent but no more than 0.2m deep. In the subsoil, on their interior, was a series of shallow postholes running along the line of the low bank of upcast material and stone. (Ref. Disc and Exc Scot 1977, 8)

#### 149. TORMORE

## Hut circles and adjacent monuments

NR 896312 A group of monuments near the 60m contour on the E slopes of Tormore and on the S margin of the new Forestry Commission plantation were investigated. Surveyed in 1976 by R. Mercer, the group consists of 8 hut circles, 20 small "clearance" cairns and 1.5 km of pre-peat field fences. Two hut circles and two clearance cairns have been excavated and several sections have been cut through the field fences. One hut circle had been repeatedly rebuilt and this contained AOC Beaker in its earliest phase and has been Cl4 dated to 1029 bc  $\stackrel{+}{-}$  90 in its latest. The other hut circle was a single period monument with slight evidence for secondary re-use. One clearance cairn proved rich in flint implements including a hoard of 16 flints, 12 of which were fashioned. The other clearance cairn, lay on the line of a field bank which had been repeatedly rebuilt.

## 150, KILPATRICK

NR 906261 A group of monuments near the "Cashel" were investigated. These had been surveyed by R. Mercer in 1976 and consist of 4 hut circles, 6 "clearance" cairns and c 2km of pre-peat field fences. A further monument, of unenclosed platform settlement type, was noted by D.J. Breeze. The unenclosed platform settlement, a clearance cairn 5% of it and a further cairn on the hilltop overlooking it were partially excavated and some 20 sections were cut through the field fences. Trial excavation of the unenclosed platform settle-

T. Cowie SDD (AM)

the low

J. Barber SDD (AM) ment revealed large pits and postholes and yielded some flints, including a leaf shaped arrowhead. The SW clearance cairn covered a kerbed cairn enclosing a small cist, apparently robbed in antiquity, from which an AOC Beaker had been removed and broken amongst the cairn stones. The hilltop cairn proved to be l6m in diameter with a substantial kerb. Near its centre a secondary cist had been inserted, from which, again in antiquity, two F.V. and at least one Beaker had been removed and broken.

## 151. R. IRVINE

G. Hearns

Axe

NS 356376. Upper part of rough brown flint axe. With reporter.

#### DUMBARTON

152. SHEMORE FARM

Peter Corser SDD (AM)

T. Welsh

# Dun

NS 344884 The remains of this vitrified dun were exposed by erosion in the face of a disused gravel quarry. Limited excavation revealed at least two defensive phases represented by timber-laced stone walls. The first wall, 2.5m thick, collapsed prior to the construction of the second wall and debris from its inner face overlay an occupation layer containing considerable quantities of pottery and burnt bone. The remains of this wall were subsequently incorporated into the second wall which was 5m thick. Traces of vertical and horizontal timbers were located within the walls and a palisade trench suggests that the inner face of the second wall may have been of timber. Vitrification appears to have taken place in the second phase.

#### EASTWOOD

153. CASTLEHILL

Motte, possible

NS 557533 N of Tofts Wood, adjoining the 18th century site of Castlehill Farm, a semi-natural knoll, 70m D at base, 3m high, evidence of modification as a motte. The S side ditch distinct on air photo. Top modified by ridge and furrow.

#### 154. NETHER PLACE WORKS

Cairn, possible

NS 522558 At E end of works, in field, low elevation, remains of a cairn 24m in diameter, perimeter distinct. Polished stone axe found on surface about 80m NE in 1938 (Glasgow Museum 38-40). The remains have been cut by a drain.

155. NETHER PLACE

Cairns, possible NS 524558 On a prominent knoll, cairn remains, 10m in diameter, cut by old wall. NS 522556 At junction of three fields. 15m in diameter.

#### 156. MALLETSHEUGH

Cairn, possible NS 528555. A regular mound, 17m in diameter, 1.5m high, on a flattish outcrop. A terrace 1.5m wide surrounds base. 60m NW of Netherplace Road, Newton Mearns.

# 157. DYKEHILL

Cairn

NS 486560 Robbed cairn, built on outcrop, 17m diameter, up to 1.5m high. Site possibly reused for hut. Several mounds in vicinity, of which some may be cairns.

158. DUNCARNOCK

Outwork NS 501559 A low stoney embankment, across S approach and 50m from the fort, survives for about 100m. Curves to N. Comes within 20m of SE angle of earlier structure and merges with possible outworks. No evidence for entrance.

## STRATHKELVIN

159. AUCHENDAVY

L.J.F. Keppie SDD(AM)

Antonine Wall NS 675749 The stone base of the Antonine Wall and the N lip of its ditch were located during the laying of a sewage pipe. The base had a width of 4.3m. Ditch and berm had a combined width of 15.5m, suggesting that the ditch itself was well below 13m norm.

## 160. BAR HILL

# Roman Fort, bathhouse

NS 708759 The bathhouse and latrines block, examined by Macdonald and Park in 1902-1905, have been re-excavated for permanent display. The bathhouse was entered from the W, through a clay floored vestibule. The main furnace lay at the E end, with seven courses of walling in position. The capstone of the stoke-hole was found among debrid in the furnace. A small circular kiln was set into its N wall, and several hundred fragments of a pinkish red ware were recovered. Adjacent to the bathhouse was the intervallum street, showing evidence of repair. Small finds confirmed an occupation in the mid 2nd century AD.

#### KIRKINTILLOCH

NS653742

161. Urban sites Strathkelvin DC, R.D. Stevenson, J.A. Blake,

P. Love. Two sites, both in the High Street, east of the Cross

have been investigated. A low clay baulk parallel with the High Street was found in the site further from the Cross; no date could be assigned to it. There were nearly 300 sherds of green glaze ware, including a "parrot beak" spout from the other site. Several features were uncovered, including a pit with burned vegetable matter and a layer of cobbles, both late 13th century AD.

#### MONKLANDS

162. MOLLINS			
	Roman Fort NS 713718	In collaboration with W.S. Hanson, Department of	Arch-

acology, University of Glasgow, further exploratory excavation was carried out in the N half of the fort. Traces of timber-framed buildings were found in the interior, but medieval and later ploughing had severely damaged the Roman levels. A sherd of a mortarium, dated to AD 60-90, was found in the filling of the ditch on the N front.

# TAYSIDE

## ANGUS

163. BOYSACK MILLS

Lisbeth M. Thoms

#### Short Cist Burial

NO 628491 The cist lay exposed in the quarry face. The contents could only be salvaged and consisted of a human skeleton in crouched position, lying on its right side, head to the west, and by the skull, complete beaker. The finds are in Dundee Museum.

164. CAPO FARM

A.J. Barlow, J.R. Geldart

Flints

NO 633665 Two flint flakes from Long Barrow. (1) thick snapped flake, "red Buchan"; from animal burrow, c 10m from E end, 2m up S side of barrow. (SAAUM 1978.1) (2) thin snapped flake, white: from vehicle track over barrow. c 15m from W end, 2m up N side (SAAUM 1978.2.)

#### CITY OF PERTH

Pit

165. 59 GEORGE STREET

```
L. Blanchard, M. Spearman
SDD (AM)
```

NO 11962380 Prior to renovation of the property a double cellar with an earth floor was found. A small area, 2 by 1.5m was excavated to 0.7m below the cellar wall. One small pit was found, cut into yellowish loam. Animal bone and medieval pottery were found. The cellar bottom is 2m below the level of the courtyard behind the property.

166, 65-69 SOUTH STREET

Structural remains, occupation material

NO 11862349 Several posts, pieces of wattle and some daub have been excavated. Medieval pottery, including shell tempered fragments, and animal bones have been found.

165. 165 HIGH STREET

Well

NO 11772364 A stone-lined well was found by workmen when clearing the yard behind the shop. The well, lm in diameter, shows signs of having had a pump attached. At present it is being cleared and it is to be preserved.

168. 239 HIGH STREET

#### Structural remains

NO 11572364 During renovations six trenches were excavated by workmen. "Black smelly earth" was found in two trenches, possibly midden material. In trenches 3 and 4 alternate bands of yellow sand and loam were found. An alignment of birch stakes, about 0.2m apart were probably floors and the walling of a wattle structure. In trenches 5 and 6 there was brown stoney soil. Animal bone, a bone pin and medieval pottery were found,

## PERTH & KINROSS

# 169, ENOCHDHU

## Enclosure, circular

NO 054638 (Disc and Exc Scot 1976, 51 and 1977, 30). Parts of a possible construction trench were discovered, c.0.8 - 1.0m wide forming an inner circle concentric with the enclosing wall and about 1.0m away from it. This trench produced a considerable amount of carbonised wood. Several sherds of undecorated, coarse, gritty pottery were recovered. Finds are in Dundee Museum.

170. BLACKHALL

G. Whittington

Lisbeth M. Thoms

Survey NO 163557 Survey of this site continued in 1978. Four further enclosures and many pits were located. An extensive zone of strip fields of a regular nature and slightly oblique to the contour were discovered.

171. LITTLE DUNKELD AND LOGIERAIT

Ian Ralston and J.S. Smith SDD (AM)

## Field Survey

An upland area of approx. 550 ha, defined by NN 932472, 942472; 924514 and 934514 was surveyed prior to afforestation. Various field monuments, attributable to two main periods of use, one 'Iron Age'. the other pre-recent, were recorded.

172. STRAGEATH

Roman fort

S.S. Frere SDD (ALL)

NN 898179 (Disc and Exc Scot 1973-1977) The main section was in the N half of the preatentura, 60ft S of that in 1977. Contrary to the findings in previous seasons, there were two Flavian periods near the via principalis - a granary underlay a Flavian stable. The Antonine periods were represented by the expected buildings: what in 1977 was thought to be a stable has an internal partition. The trenches for what appear to have been Flavian and Antonine I lead aqueducts were found. Finds included 2 lead plumb-bobs, some iron spear-heads and knives, an intaglio and 5 coins.

173. GLENFARG LODGE

### Medieval Burials

NO 1644 1516 Clearance of ground at the back of Glenfarg Lodge revealed a large quantity of human skeletal material. With the bones were two stone grave markers. One stone is unmarked; the other bears the incised representation of a pointed shaft or sword within an incised border. The stones are now in Perth Museum. The Kirk of Pottie or Poty stood here until 1622. Report with SDD (AM)

#### 174. BOCHASTLE-DALGINROSS

F. Newall

M.E.C. Stewart

Several surveys have been carried out along an ancient routeway. During the survey the following sites were recorded.

NN 641088 turf\_structure On spur overlooking W bank of Kelty Water. Turf platform 6 by 4m to SE. NN 637100 stone structure, aligned E to W. Adjacent turf walled structure. Between angle to Lurgeann Road and main tributary of Kelty, 50m upstream. NN 635104 settlement. Turf enclosures with annexes. Other structures. On a broad rise W of Kelty, partly enclosed by ditch and dvke. NN 634103 turf platform, alighed E to W. NN 656123 settlement, at least eight small stone structures. Served by a stretch of road, in part reused. On coll between W ends of Druim Meachain and Druim nan Eilid. 175. DRUMFINN HILL S. Gerrard Rig and furrow NO 083163 To the SE of Drumfinn Hill, in a high lying flat bottomed valley there are indications of medieval ridge and furrow. An earthen embankment 2m wide, up to 40cm high enclosed the cultivation area. 176. TUMMEL FOREST J.B. Kenworthy SDD (AM) Survey Survey of some 3sq km. prior to forestry work located about 150 features, including: NN 769565 small ring fort NN 779562 small cairn field NN 781570, NN 773553, two structures possibly associated with illicit distillation. Six depopulated settlements with associated field systems, and a mill site were surveyed. Full report with SDD, NMR. 177. NORTH MAINS Gordon J. Barclay SDD (AM) Neolithic Round Barrow NN 92621621 The barrow, some 40m in diameter and 5.5m high, is being excavated in advance of the construction of a new landing strip at Strathallan Airfield, Evidence for internal work divisions has been found. Seven secondary burials have been excavated. 178. CARPOW Lisbeth Thoms Coin NO 208181 Silver denarius, Severan, from Roman fort. WESTERN ISLES HARRIS 179. TOE HEAD J. Wilkinson Sherds Iron Age pottery and some unidentified sherds were found NF 985925 approximately 100m SW of a hut circle on Toe Head, 60m from the sea in an area of eroding machair, 3m below the present surface. 180. GRESCLETT J. Davies

1

33

Scraper-knife NA 994135 Discoidal flint scraper-knife, edge polished from both faces, 70mm by 45mm. With reporter.

### LEWIS

181. VALTOS

Joanna Close-Brooks SDD (AM)

Cairn

NB 099363 The kerb cairn previously excavated (Disc and Exc Scot. 1976, 56) was built on top of a D-shaped cairn some 6 by 6m overall, built of massive boulders. The kerb of the earlier cairn was formed of rectangular blocks laid on their sides, and survived to a height of 0.48m. The straight portion of the kerb continued beyond the N side of the cairm in front of a low cobbled area. Any corresponding projection to the S had been destroyed by erosion. Near the centre of the D-shaped cairn, and probably contemporary with it, were the remains of a rectangular cist some 0.90 by 0.60m with a pebble floor. The inhumation on this cist had been disturbed. A round corbelled cist 0.45m in diameter and 0.65m high had been cut through one end of the rectangular cist. The corbelled cist contained an inverted biconical cinerary urn. The cairn was built on an old soil 0.07m thick above an unknown depth of blown sand. Plough-marks were found at the base of the old soil level, and were planned over an area some 3.50 by 3m.

182. EOROPIE

M. Hedges, Mr & Mrs Ponting SDD (AM)

## Structural remains

NB 515650 Stonework of several structures overlain by midden material containing shellfish and animal remains were found during building operations. Apparently part of a complex of structures, Sherds of pottery of Iron Age type were found.

183, EOROPIE

Church

J. Barber SDD (AM)

NB 519651 Several areas around the church were examined in connexion with the current preservation work. In spite of disturbance of the ground for drainage, evidence survived to demonstrate that the church, as it now stands, is of one constructional phase (cf. RCANMS Outer Isles 1928, 8).

SOUTH UIST

184. RUBHA ARDVULE

C. Maclean, I. and A. Shepherd

#### Structures

NF 717298 24 Contiguous single celled turf-covered structures arranged in a rectangle open to the west. Overall dimensions c30m by 12m.

185. SITHEAN NA CORARY

C. Maclean, I. and A. Shepherd

Mounds

NF 777328 Group of approximately 10 large circular mounds composed almost entirely of stone on either side of Abhain Gheatry at c 40m OD. Largest measures 5m in height and 20m in diameter. Although there is evidence of later structures in crowns of mounds (referred to as shielings on OS 1:10,000 map) the mounds themselves appear to have had an earlier function.

186, LOCH AN EILEAN

#### Stone platform

NF 765371 On small promontory on south shore of Loch an Eilean, a platform of small stones bounded by a roughly circular setting of larger boulders c 8m in diameter.

187. BORNISH MACHAIR

I, and A. Shepherd

#### Stonework and midden

NF 725290 Prominent knoll 35m diameter and 4m high in otherwise low flat machair: stonework is visible in crest of knoll and midden material occurs in plough furrows running over mound.

188. BORVE MACHAIR

#### Occupation debris

NF 769500 Hummock 15m diameter and 2.5m high, in low flat machair, with shells, animal bone and pottery visible in rabbit scrapes.

189. GORTAN

I. and A. Shepherd, C. Maclean

## Beaker sherds, etc.

NF 804143 Cord decorated beaker sherds, a quartz industry, flint tools and pumice fragments have been weathered out of a midden c 30m long and up to 0.3m thick.

## 190. KILDONAN

Bone comb, etc. NF 727285 A single-sided bone comb with 72 small copper rivets, bone or ivory pin with spatulate head, single-sided iron knive, stone net sinker, were picked up on the surface in the same area of hilly machair. With finders.

## NORTH UIST

#### 190. HOUGHHARRY MACHAIR

I. and A. Shepherd

### Middens

NF 697710 Massive bench of dark compact sandy midden 20m long and 1m thick exposed on High Water line in front of worn-back machair edge. NF 697709 In active machair edge, an exposure of midden 0.5m thick

and 30m long, producing shell, fishbone, pottery and slag.

191. PAIBLE

C. Maclean, I. and A. Shepherd

## Midden

NF 715682 On north shore of inlet to Loch Paible, at the base of exposed machair edge, a length of midden is visible over a maximum distance of 100m: in one area it is 0.95m thick but generally is c 0.6m thick. It is underlaid by a possible old ground surface which is visible in section for c 200m. Several sherds of cord-decorated beaker, quartz pieces and animal bone have been recovered from this exposure. Probably the same site as Balranald-Paiblesgarry, see below.

192. COILEAGAN AN UDAIL

I. Crawford

<u>Settlement site</u> NF 825784 Excavations at the Udal North sub-site were completed in 1977. 15 levels from Late Iron Age to the 17th century AD were removed over an area of 0.4 ha, (Antiquity, 51, 124-36)

193. BALRANALD-PAIBLESGARRY

#### Midden

NF 716683 A small Beaker midden is visible in the shore face of the tidal channel dividing Balranald from Paiblesgarry. Sherds were retrieved per Mr. Alex MacAulay, Paiblesgarry and deposited at the NMAS. Probably the same site as Paible, above.

194. SCALPAIG Midden I. Crawford

NF 728755 A Beaker sherd was retrieved from rabbit burrows in a midden per Mr. D.R. MacDonald, Tigharry. Deposited at NMAS.

## 195. DUN SKELLOR

#### Medieval Brooch

NF 808750 A late medieval bronze annular brooch was found by Mr. D.W. Macintosh, Grenetote, in this vicinity during road repairs. This has been conserved and remains in private possession. Drawings and photographs in NMAS.

#### 00000000

A number of excavations conducted in Scotland have not been reported. Those known to the Editors are listed below.

Ormiston Hill, house		Westness	Viking	; site 🗄	SDD(AM)
Pairney Hill, fort		Balbridie	Hall		t†
Morton mesolithic site		Roberton	Motte	•	
Benbecula settlement SD	D(AM)	Burgh Sur	vey		••
Horraldshay souterrain	**	Broxmouth	Hill	fort	
Birsay sites	**	**		cemetery	y''
Wade Road Survey	U .				

#### 000000000

# SCOTTISH DEVELOPMENT DEPARTMENT (ANCIENT MONUMENTS) formerly the DEPARTMENT OF THE ENVIRONMENT

New Address - 17 Athol1 Crescent, Edinburgh.

The Department has recently set up two Units, the CENTRAL EXCAVATION UNIT and the URBAN ARCHAEOLOGY UNIT, both at 26 E Bridge Street, Falkirk.

The Department sponsored a number of excavations and surveys during the past year, and the reports of most of these have been listed under the appropriate Regional headings, annotated SDD(AM)

## ROYAL COMMISSION ON THE ANCIENT AND HISTORICAL MONUMENTS OF SCOTLAND (INCLUDING THE NATIONAL MONUMENTS RECORD OF SCOTLAND)

**Publications** 

The Inventory of Prehistoric and Roman Lanarkshire was published in May.

#### Inventories

The next volume in the Argyll series, dealing with Mull (excluding Iona), Tiree, Coll and Northern Argyll, is now with the press and this will be followed by volumes dealing respectively with Iona and with Islay, Jura and Colonsay. Fieldwork in these areas has continued and on Iona there have been some new discoveries, including the arm of a large ringless Early Christian cross, resembling St. Oran's Cross.

Four excavations were carried out and are detailed under the appropriate Regional heading.

STRATHCLYDE, ARGYLL & BUTE, Machrins "Cul a'Bhaile "MONKLANDS, Mallins CENTRAL STIRLING, Drumquhassle

#### Aerial Survey

Despite exceptionally poor weather conditions about 500 sites were recorded the great majority as crop-marks. New discoveries included a temporary Roman camp near Cupar, Fife (NO 357116), and a possible Dark Age settlement at Whitekirk, East Lothian (NT 607806), while further progress was made in the study of prehistoric landscapes at Leuchars, Fife, and in the Lunan Valley.

The catalogue of sites recorded in 1977 has now been prepared and should be available shortly. Prints of sites recorded in recent seasons may be inspected in the National Monuments Record of Scotland.

## Society of Antiquaries of Scotland Archaeological Surveyors

Working under the Commission's supervision, the three Field Officers appointed by the Society to carry out a rapid archaeological survey of selected areas of Scotland have produced Lists for the Districts of Dumbarton, Bearsden and Milngavie, and Clydebank, in Strathclyde Region, and for the Lunan Valley and Montrose Basin in Tayside Region. The List for Nairn District is now with the press and work is currently in progress on Lists for Stirling District, North East Inverness and the Black Isle, Easter Ross, and Berwick District.

The project is financed by the Scottish Development Department.

#### Building Surveys

Among the more important surveys undertaken outside <u>Inventory</u> areas were those of St. Giles' Cathedral, Edinburgh; Old Parish Church, Invergowrie; Hoddam Castle; Ravenstone Castle; Foulis Castle; Blackhall Manor House, Paisley; Inshes House, Inverness; Kincardine House, Fife; Willow Tea Rooms, Glasgow (in advance of restoration); Winter Gardens, Rothesay; Old Mills, Elgin.

## NATIONAL MONUMENTS RECORD OF SCOTLAND

#### Accessions

ł

#### ARCHITECTURAL DRAWINGS

1. Folio of lithographed drawings of Fortrose Cathedral, Ross and Cromarty, by A.R. Scott, published by the Edinburgh Architectural Association, 1873. (Mrs. A. MacLean).

2. Plans, elevations and sections of a design for Barholm, Kirkcudbrightshire, by Robert Adam, 1789, and late 18th-century drawings for the offices and stables. (Purchased).

3. Photocopy of a plan and elevation of the house for Dr. Wyess, Arthur Road, Wimbledon, London, by Sir Robert Lorimer, 1891. (Borough of Merton, London, per Dr. Peter Savage).

4. Folio of engraved plans and illustrations of the City of Edinburgh, containing intended improvements, by Robert Kirkwood, 1817, also including plans of four of the designs for the layout of Calton Hill. (Purchased).

5. Copies of a measured survey commissioned by the Country Life Museum, of the Bucket Mill, Finzean, Aberdeenshire, by Walker and Brown, Architects, 1974. (Walker and Brown, Architects, per Department of the Environment).

6. Copies of a measured survey of Cowdenknowes Castle, Berwickshire, by Mackenzie and Moncur, 1931. (Miss J.D. Burns).

7. Plans showing alterations to Montgomerie House, Ayrshire, by Allan Stevenson, 1904. (Mrs R. Garnett per National Trust for Scotland).

8. A design for the improvement of The Lees, Berwickshire, by Richard Shepherd, 1816. (Mr N. Groves-Raines).

9. Wash drawing of Dalkeith House, Midlothian, attributed to John Elphinstone, c. 1740. (Purchased).

10. Sketch plans for alterations to the stables at Penicuik House, Midlothian, by Orphoot, Whiting and Lindsay, 1944. (Per Mr. J. Simpson.

11. A measured survey of 7/9 Hope Street, Edinburgh, 1978. (William Nimmo and Partners, Architects).

12. Dyeline copies of a measured survey of Bargany House, Ayrshire, 1978. (A.C. Wolffe and Partners, Architects).

13. A measured survey of David Dale's House, Charlotte Street, Glasgow, 1953. (Mr. R.Gray).

14. Plans for the restoration of Greyfriars Church, Edinburgh, by Henry F. Kerr, 1932, and George Hay, 1950. (Friends of Greyfriars per Mr. George Hay).

15. Thirteen drawings of Iona Abbey, Argyll, by J.C. and C.A. Buckler, c. 1850, and a watercolour of the landscape and ruins, c. 1850. (The Diocese of Argyll and the Isles).

16. Drawings for the College of the Holy Spirit (now the Cathedral of the Isle), Great Cumbrae, Bute, attributed to William Butterfield and the Butterfield office, c. 1849. 19th-century photographs of the Cathedral and a copy of the Cumbrae College Calendar for 1877, which contains an account of the Cathedral. (The Diocese of Argyll and the Isles per Miss K. Lindsay-MacDougall).

PHOTOGRAPHS, TOPOGRAPHICAL DRAWINGS, ENGRAVINGS, MANUSCRIPT NOTES ETC.

1. Photograph of a wash drawing of Dalkeith House, Midlothian, attributed to John Elphinstone, c. 1740. (Mrs. N. Cooper).

2. 19th-century photographs of the interior of Cullen House, Banifshire. (Purchased).

3. Postcards of the Scottish National Exhibition, 1908, and Portobello Baths, Edinburgh, c.1910. (Mrs. J.G. Dunbar).

4. Photograph of a garden plan of Taymouth Castle, Perthshire, c.1720. (Scottish Record Office per National Gallery of Scotland).

5. Photographs of Strathpeffer, Ross and Cromarty, including the Pump room and the Ben Wyvis Hotel. (Miss Anne Roska).

6. Photographs of an oil-painting, attributed to the Norrie family, of Taymouth Castle, Perthshire, c. 1740, now in the Kenmore Hotel, Perthshire. (Kenmore Hotel per National Gallery of Scotland).

7. Postcards of Cullen and Portsoy, Banffshire. (Mr. O. Barratt).

8. 19th-century photograph of Dunninald House, Angus. (Mr. Derek Sherborn).

9. Negatives of Kilberry Church, Argyll. (Simpson and Brown, Architects).

10. Photographs of the Gas Works at Dalmarnock, Glasgow, 1938, and photographs taken during the building of the new Gas Works at Harbour Road, Inverness, c. 1960. (Scottish Gas Board).

11. Excavation drawings of a cairn at Portavadie, Cowal, Argyll. (Miss D,N. Marshall).

12. Plans of sites discovered during the survey at Moss Morran, Fife, by the Fife Archaeological Index, and colour slides of the excavation of a long cist cemetery at Hallow Hill, Fife. (Mrs. E.W. Proudfoot).

13. Site drawings, photographs and specialist reports of excavations of long cists at Avonglen, Stirlingshire, and Prestonpans, East Lothian. Photographs of the cist at Eweford Farm, East Lothian, and a negative of the cist at the Hopes, Cockburnspath, Berwickshire. (Dr. J.Close-Brooks).

14. Slides of the excavations of the souterrain at Ardestie and Carlungie, Angus. (National Museum of Antiquities of Scotland).

15. Excavation drawings of Croft Moraig, Perthshire, and Dalladies, Kincardineshire. (Professor S. Piggott).

16. Aerial photographs of sites in the border counties, taken by C, U, C, A, P. (Purchased).

17. Maps of areas of archaeological import, and extent of the use of metal detectors at Spynie Palace and Urquhart Priory, Moray, and lists of the major archaeological sites and accompanying maps in the Grampian Region. (Grampian Regional Council).

18. Excavation drawings of the settlement at Boonies, Dunfermline. (Mr. G. Jobey).

19. Plans and notebooks of surveys carried out in advance of afforestation in Arran and Caithness, for the Department of the Environment in 1976 and 1977. (Mr. R.J. Mercer).

20. Excavation drawings of Burnt Mounds at Beaquoy and Liddle, Orkney. (Mr. J. Hedges).

21. Plans and notes of the discovery of a dug-out base of a boat from Dalmarnock Farm, Perthshire, found during road works in 1976. (Department of the Environment per Mr. P.J. Ashmore).

22. Dyelines of plans and elevations of Achkinloch Standing Stones, Caithness, 1977. (Department of the Environment per Mr. P.J. Ashmore).

23. Plans of the dun at An Dun, Clenamacrie, Lorn, and the fort of Creag a' Chaisteil, Mull, Argyll, and a miscellaneous collection of slides of sites on Mull. (Mrs. U.V.G. Betts).

24. Miscellaneous collection of manuscripts of the Glasgow Archaeological Society. (Glasgow Archaeological Society per Mr. E.J.Talbot).

25. Translation from the German of Professor Gerhardt Bersu's notebooks of the excavations at Traprain Law, East Lothian, 1947, now in the NMRS. (Dr. J. Close-Brooks).

26. Photograph of a plan of the sites discovered by Professor J. K.St. Joseph in the Forteviot region, Perthshire. (Professor J.K.St. Joseph).

27. Photograph of a pencil and watercolour drawing of Killin, Perthshire, by Paul Sandby.

28. Engravings of Peterhead, Aberdeenshire, 1822; Creetown, Kirkcudbrightshire, 1826; and Liveras, Skye, Inverness-shire, 1819; by William Daniell: and Duff House, Banffshire, 1790; by J. Wales. (Purchased).

29. Engravings of Wick, Caithness, 1811; Start Lighthouse, Sanday, Orkney, 1821; Nelson's Tower, Forres, Moray, 1821; Keiss Castle, Caithness, Castles Sinclair and Gurnigoe, Caithness, 1821; Dornoch, Sutherland, 1821; Cromarty, Ross and Cromarty, 1821; Dunbeath Castle, Caithness, 1821; by William Daniell: and a mid-19th-century coloured lithograph of Old Glasgow. (Purchased).

30. Negatives of the stables at The Lees, Berwickshire, 1977. (Mr. N. Groves-Raines).

31. Prints from calot; pes of Abbotsford, Rosburghshire, and the Observatory, Calton Hill, Edinburgh, by Fox Talbot. (Science Museum, London).

32. Photographs of Monkrigg Steading, East Lothian, 1978. (Mr. John Gerard).

33. Early 20th-century postcards of Montrose, Angus. (Mr. James Stewart).

34. Photograph of a drawing of a view of Cullen House, Banffshire, attributed to Robert Adam. (Purchased).

35. Photograph of a painting of Cassillis House, Ayrshire, by Patrick Nasmyth. (Mr. Neil Hunter).

36. A coloured lithograph of Oban, Argyll, by R. Paterson, c. 1860. (Purchased).

37. 19th-century photographs of Valentine of Dundee and George Washington Wilson, including views of Roslin Castle and Chapel, Midlothian, and' the Dean Gardens, Edinburgh. (National Trust Archive, Eire).

40

38. 76 volumes of photographs from 1895-1929 of Granton Gas Works, Edinburgh. (Scottish Gas Board per Scottish Record Office).

39. Negatives of St. Leonard's Brewery, St. Leonard's Street, Edinburgh, 1977. (Mr. Hendry per Dr. Peter Savage).

40 Photographs of original drawings and engravings by Moses Griffiths, Paul Sandby and others, published in Pennant's *Tours in Scotland*, including views of Iona Abbey, and Dunstaffnage Castle and Chapel, Argyll. (Purchased).

41. Plans, sections, pottery drawings, site notebook, photographs, slides and a pottery report of excavations at Dun Carloway broch, Lewis, 1972. (Mr. C.J.Tabraham).

42. Note written by J. Smith on antiquities near Fauldribbon Hill, Girvan, Ayrshire. (Dr. J.Close-Brooks).

43. Correspondence on sites at Underhoull and Crucifiel, Shetland, 1962. (Department of the Environment per Mr.P.J. Ashmore).

44. Photographs of a Pictish symbol stone and incised slab on Pabbay, Barra, Inverness-shire. (Mr. G.D.R. Cruickshank).

45. Photographs, negatives and a colour slide of a Pictish symbol stone, and a note of the excavation of a cairn and long cist at Golspie, Sutherland, 1977. (Dr. J.Close-Brooks).

46. A colour slide of a Pictish symbol stone at Tillytarmont, Aberdeenshire. (Department of the Environment per Mr.P.J. Ashmore).

47. Dyeline copy of a plan of the standing stones and chambered cairn at Ackinloch, Caithness, 1977. (Department of the Environment per Mr. P.J. Ashmore).

48. Pre-forestry survey of Cowal, Argyll, by N.Fojut, 1978, including site plans, diagrams, location map, and working maps and report. (Department of the Environment per Mr. P.J. Ashmore).

49. Plans, slides and report of excavations of burial cists at Fintry Bay, Great Cumbrae, Bute, 1978. (Cunninghame District Council per Mr. A. Gordon).

50. Plans and report of a pre-forestry survey of areas of Sutherland, by R.J.Mercer, 1978. (Ancient Monuments, Scottish Development Department per Mr. P.J. Ashmore).

51. Aerial photographs of archaeological sites in Grampian Region, 1977. (Aberdeen Archaeological Surveys).

52. Drawings and a photograph of two Pictish stones discovered at Rhynie, Aberdeenshire, 1978. (Grampian Regional Council per Mr. I.G. Shepherd).

PERMISSION WAS GIVEN TO MAKE PHOTOGRAPHIC COPIES OF THE FOLLOWING MATER-IAL IN PUBLIC AND PRIVATE COLLECTIONS

1. Carron Co. catalogue illustrating fire grates, mantlepieces, stables etc, c. 1913. (Mrs. Kathleen Dalyell of the Binns).

2. Late 19th-century and early 20th-century postcards of the Lothians and Berwickshire, including Dryden House, Midlothian, and the Temple, Lees, Berwickshire. (Mr. R.S. Henderson). 3. Miscellaneous collection of drawings from the office of Reginald Fairlie and Partners, Edinburgh, including an ink and wash drawing of a proposed elevation of Melville House, Fife, attributed to Sir William Bruce, c. 1697, contract drawings for the Church of Our Lady of the Assumption and St. Meddan, Troon, Ayrshire, by Reginald Fairlie, 1909, and perspective drawings by Sir Basil Spence of the organ loft and stalls, University Chapel of St. Andrews, Fife, designed by Reginald Fairlie, 1929. Panels of photographs illustrating the work of Reginald Fairlie. (Mr. A.R. Conlon).

4. Drawings by David MacGibbon and Thomas Ross for a competition design for Melrose Parish Church, Roxburghshire, 1908, plans for Gorebridge Chapel, Midlothian, and photographs of unidentified house interiors with furniture designed by Thomas or J. Maclaren Ross. (Rev. Allan MacLean).

5. Drawings for houses and cottages in Largo, Fife, 1863-1935, including Cardy House and Net Manufactory, Lower Largo, 1867, and a design and specifications for a Gas Works, Lower Largo, Fife, by Henry Balfour and Co., Durie Foundry, Leven, Fife, 1872. Photographs of Edinburgh by J. Horeburgh, c. 1860. (Mr. and Mrs. T.A. Jardine).

6. Photographs of Doonside House, Ayrshire, taken immediately after the fire of 1852. (Mr. W.H. Dunlop).

7. Late 19th-century and early 20th-century negatives of subjects in the Border Counties, from the collection of R.Clapperton, Photographer, Selkirk. (Mr. Mitchell McLean).

8. Large collection of photographs of Scottish country houses dating between 1900 and 1930, including Chatelherault and Hamilton Palace, Lanarkshire, Holyroodhouse, Edinburgh, and Gosford House, East Lothian. (Royal Incorporation of Architects in Scotland).

9. Photographs of Balbardie House, West Lothian, c. 1950. (William Marjoribanks of that Ilk, and Sir James Marjoribanks).

10. Drainage plan of Aytoun House, Perthshire, c. 1907. (Mr. Murray Collins).

11. Plans for additions and alterations to Lothian Road Church and Halls, Edinburgh, by David MacGibbon and Thomas Ross, 1891, and a measured survey by Walter Jamieson and Partners, 1976. (Walter Jamieson and Partners, Architects).

12. Negatives of buildings in Edinburgh designed by James Gillespie Graham and photographed for the exhibition to illustrate his work, mounted by the Edinburgh New Town Conservation Committee. (Nr.B. Heath).

13. Colour slides of excavations in St. Andrews, Fife, 1977. (Mrs. E.W. Proudfoot).

14. A collection of drawings for the house and estate of Mellerstain, Berwickshire, including designs for a new house attributed to William Adam, 1725, plans of a house at Richmond designed by Sir Edward Lovett Pearce for George II, various drawings for schemes to build a new house in the 1750s, and drawings for the present house designed by Robert Adam, c.1770. (Lord Binning).

15. A collection of 19th-century hand-coloured slides of closes, houses and streets in Edinburgh. (Mr and Mrs Spalding).

16. 19th-century photographs of Stevenson House, East Lothian. (Mr. Richard Hewlings per Mr.P.M. Reid).

17. Plans for alterations to Liberton House, Edinburgh, by Rowand Anderson, Kinninmouth and Paul, 1936. (Per Mrs. J.Cunliffe).

18. Drawing for a Memorial to Edith Chatterton at North Berwick, East Lothian, by Thomas S. Tait, June 1933. (Mr. R.M. Emerson).

19. Five drawings by Sir Robert Rowand Anderson, including his competition design for the North British Hotel, Edinburgh, 1895, and churches at Pittenweem, Fife, and North Shields, 1876. (Mr. Ian MacKenzie per Dr. Peter Savage).

20. Mid-19th-century watercolour of a Scottish castle. (The Earl of Aboyne).

21. Folio of plans and elevations for Paxton House, Berwickshire, attributed to Robert Adam, 1750s. (Mrs. H. Home-Robertson).

22. Album of photographs of the exterior and interior of Montgomerie House, Ayrshire, 1948. (Mrs. Robert Garnett).

23. Unexecuted plans and elevations for additions to Inshes House, Inverness-shire, by W.L. Carruthers and Alexander, c. 1900. (Mr.Edward Meldrum).

24. 19th-century photograph of Old Clachan, Argyll. (Per Mr. Ian MacDonald).

25. 19th-century photograph of a bird's eye view of Perth Military Prison, Perthshire, designed by Robert Reid, 1810/12, and miscellaneous photographs of the prison. (The Governor, Perth Prison).

26. Folio of lithographs of Blairadam, Kinross-shire, as it was in the 18th century, by J.W. Giles, printed by Graf and Sorel. (Mr. and Mrs. Keith Adam).

27. Lithographed view of Dreghorn Castle, Edinburgh, by Alexander Trotter, 1847. (Mr.R.M. Emerson).

28. Two drawings for the North Esk Reservoir, Peeblesshire, by David Stevenson, 1847. (Mr. Michael Jones).

29. Design for the improvement of the grounds of Harburn House, Midlothian, by Thomas White, jnr., 1815. (Per Miss Rebecca Barber).

30. Engraved perspective view of a design for St. John's Episcopal Church. Princes Street, Edinburgh, by William Burn, c. 1815. (Mr. R.M. Emerson).

31. Plans for buildings in Largo, Fife, including designs for rural cottages by John Birch, c. 1870. (Mr. and Mrs. T.A. Jardine).

32. Plans and sections showing alterations to the Royal Medical Society Rooms, 7 Melbourne Place, Edinburgh, by David Bryce, 1852. (Royal Medical Society).

33. Drawings for a house at Brackenfell, Hayton, Cumberland, by Sir R.S. Lorimer, 1915. (Mr. Morton per Dr. Peter Savage).

34. Photogrammetric survey of 112 Princes Street, Edinburgh, 1978. (Simpson and Brown, Architects).

35. Drawings for Dunphail House, Moray, including designs by John Baxter, 1787, and John Paterson, 1817, and working drawings for the present house by William H. Playfair, 1827. (Sir Hector Laing per Law and Dunbar-Nasmith, Architects). 36. Plans for additions to Barnbougle Castle, West Lothian, by Robert Adam, 1774, and Sydney Mitchell and Wilson, 1889, and additions to Roseberry House, Midlothian, by Sydney Mitchell and Wilson, 1894 and 1915, and Wardrop and Reid, 1879. Designs for a new house at Dalmeny House, West Lothian, by Jeffrey Wyatt, 1814. William Atkinson, 1814, and for the present house by William Wilkins, 1814/17. A design for a redevelopment of houses at Newhall, West Lothian, by Hugh Cairncross, 1818. (The Earl of Rosebery).

37. Journal of G.C. White, Provost of the College of the Holy Spirit. (Miss K.Lindsay-MacDougall).

38. Late 19th-century and early 20th-century postcards of the Border counties. (Mr. R.S. Henderson).

39. Plans for Edinburgh improvements including the Robertson Memorial Mission, Grassmarket, by Hardy and Wright, 1884; Trinity College Church and tenements in Jeffrey Street, by John Lessels, 1871; and Chambers Street by John Paterson, 1878, and David Cousins, 1874. (Dean of Guild, Edinburgh).

40. Plans and slides of a prehistoric cemetery at Knappers, Dunbartonshire. (Glasgow Art Gallery and Museum).

## ORDNANCE SURVEY, ARCHAEOLOGY BRANCH

Revision and survey of antiquities have progressed in the Regions of Strathclyde, Dumfries and Galloway and Fife. In Strathclyde the Kintyre peninsula and the isles of Arran, Islay and Jura were surveyed, and fieldwork was resumed in the Highland Region, Sutherland during the latter half of the year.

## STRATHCLYDE

## ARGYLL AND BUTE

Islav Kintyre, contd. Hut Circle NR 412641 NR 726645 Shielings 6 Hut Circles NR 257665 Cup-marked Rock NR 728470 NR 258690 \*\* \*\* NR 728471 2 Hut Circles NR 266712 Shielings NR 749437 Стаплод NR 280720 Cairn 11 NR 750438 NR 325498 ... Hut Circle NR 754443 .... " NR 416489 ., 11 NR 425497 Arran NR 887369 Fort Jura Hut Circle NR 889369 NR 512656 Shielings Hut Circle NR 889384 NR 525676 NR 896380 Cairn (with cist) NR 526676 NR 897384 Kut Circle 4 Hut Circles Enclosures NR 570754 Shielings NR 907350 NR 909322 NR 910351 Hut Circle, poss. 2 Hut Circles Kintyre NR 912372 Shielings NR 710263 Funerary Mon. poss. NR 930318 4 Hut Circles NR 715251 Dun NR 942302 Standing Stone NR 764539 Hut Circle, poss. NS 036275 Enclosure NR 666317 Cairn, poss. NR 666347 Fort CUMNOCK AND DOON VALLEY Burnt Mound NR 673298 NR 691419 2 enclosures NS 664252 Cup-marked Stone Burnt Mound NR 693423 DUMFRIES AND GALLOWAY 3 Hut Circles & NR 694384 Field System NR 702399 NITHSDALE 2 Hut Circles Cup-marked Rock NR 702399 Enclosed Crem. .... 11 11 NR 704368 NX 762875 Cemetery, poss. NR 706366 Shielings NS 777010 Cairn NR 706366 Cup-marked Rocks NX 752951 Cairn Hut Circle NR 706368 NR 707369 Cup-marked Rock STEWARTRY 11 11 11 NR 710418 NX 741863 NR 712416 Burnt Mound Enclosure NR 713475 Cairn NX 574871 Cup-marked Rock NR 715418 Enclosed Settlement NX 638860 Shielings NR 716444 NX 639857 Hut Platform Cup-marked Rock NR 717414 Shielings NR 719412 HI GHLAND 11 NR 722419 INVERNESS Hut Circle NR 725391

INVERNESS continued		CAITHNESS continued	
Fort	NH 417094	Enclosure	NC 724618
Cairn	NH 577259	Hut Circle	NC 727620
		Hut Circle	NC 728616
CAITHNESS		2 Hut Circles	NC 731619
	NO. 017400	Hut Circle	NC 935475
Hut Circle	NC 617402 NC 657471	u u	NC 938486
	NC 658468	5 Hut Circles	NC 955491
Enclosure Burnt Mound	NC 659469	Enclosure	NC 558426
Burnt Mound Hut Circle	NC 661468	**	NC 565433
Hut Circle Enclosure	NC 663464	Cairn	NC 565513
Burnt Mound	NC 664466	Hut Circle	NC 567513
Burnt Mound	NC 665436	ir te	NC 572598
5 Hut Circles	NC 665436	ee te	NC 581625
	NC 667428	Cairn	NC 583555
Z Hut Circle	NC 668466	2 Hut Circles	NC 588516
Shielings	NC 669467	Hut Platforms	NC 589539
4 Hut Circles	NC 670414	Hut Circle	NC 591520
Hut Circle	NC 675427	2 Hut Circles	NC 595526
nut cricie	NC 676414	4 " "	NC 596521
11 11	NC 676448	2 " "	NC 597529
Shielings	NC 677437	3 " "	NC 612453
Burnt Mound	NC 677440	Chambered Cairn	NC 622601
Hut Circle	NC 678428	3 Hut Circles	NC 632588
2 Hut Circles	NC 678437	2 Hut Circles	NC 637592
Hut Circle	NC 678440	Burnt Mound	NC 639581
2 Hut Circles	NC 683471	Hut Circle	NC 639583
Shielings	NC 688476	53 te	NC 639588
Burnt Mound	NC 689440	Burnt Mound	NC 639596
Hut Circle	NC 693428	Enclosure	NC 640590
11 11	NC 693453	Hut Circle	NC 640596
2 Hut Circles	NC 695460	2 Cairns	NC 643615
2 " "	NC 697427	Cairn, poss.	NC 644613
- Rut Circle	NC 698460	Hut Circle	NC 645606
2 Hut Circles	NC 700435		NC 646610
********		Stone Rows	NC 661587
		Hut Circle	NC 663586
			NC 668583

----

Information on these and other antiquities can be obtained from Ordnance Survey, Archaeology Branch, 43 Rose Street, Edinburgh

000000000

# CORRIGENDA

. \_ \_

Discovery and Excavation, 1977

Page 46.	Under NGR,	line 2 should read NR 8922 <u>9</u>
Page 48,	Under NGR,	line 32 should read NC 8825

A Scottish Bibliography for 1977-78

This section has been compiled by Anne O'Connor and D.V. Clarke.

Archaeological entries have been restricted - fuller coverage will be available in Scottish Material culture : a bibliography. Section A : archaeology, 3-4, 1977-78. Forthcoming.

### GENERAL

British archaeological abstracts 10, 1977; 11, 1978 - London, 1977; 1978 Counc Brit Archaeol, £11; £13 Current archaeological offprints and reports 54, 1977; 55, 1978 - London, 1977; 1978 Counc Brit Archaeol, £1.25; £1.50 Paulys Realencyclopädie der classischen Altertumswissenschaft : Supplement - Band 15, Acilius bis Zoilos Gartner, H (ed) Munchen, 1978 Druckenmuller Verlag, £93.25 A list of articles on Scottish history published during the year 1976 Rae, T I comp Scot Hist Rev 56, 1977, 175-81 Archaeology in Britain 1976-77; 1977-78 - London, 1977; 1978 Counc Brit Archaeol, £2.00 British Antiquity 1976-7 Bonsall, C B et al Archaeol J, 134, 1977, 377-441 Air reconnaissance : recent results, 44 St Joseph, J K Antiquity, 52, 1978, 47-50 - Forteviot; Meldon Bridge Aerial reconnaissance : recent results, 45 St Joseph, J K Antiquity, 52, 1978, 137-40 - square ditched barrows Third list of addenda to Archaeological site index to radiocarbon dates for Great Britain and Ireland Lavell, C London, 1977 Counc Brit Archaeol Department of the Environment summary reports - Proc Prehist Soc, 43, 1977, 391-95 Work of the Royal Commission and the National Monuments Record in the field of industrial archaeology Hay, G D Scot Archaeol Forum, 8, 1977, 1-5 Local authorities and industrial archaeology : an outline of the present posítion Scot Archaeol Forum, 8, 1977, 16-22 Hyde, E Guide to prehistoric Scotland Feachem, R London, 1977 Batsford, 15.50 (cloth); 12.95 (paper) Society of Antiquaries of Scotland Field Survey. The archaeological sites and monuments of 1. Strathkelvin, Cumbernauld and Kilsyth districts; 2. Clackmannan and Falkirk districts; 3. Dunbarton, Clydebank, Bearsden and Milngavie districts; 4. Lunan Valley and Montrose Basin, Angus district. - Edinburgh, 1977; 1978 Available from Roy Comm Ancient Hist Monuments Scot, 54 Melville Street, Edinburgh

GENERAL (contd.) The archaeological survey of a coastal area of East Lothian at Torness. Innerwick Mercer, R Trans E Lothian Antiq Field Natur Soc. 15, 1976, 1-23 Field guide and programme : the Prehistoric Society Edinburgh meeting. August 1978 Mercer, R J Edinburgh, 1978 Standing Commission on Museums and Galleries : Tenth Report, 1973-77 - London, 1978 HMSO, £5.25 National Museum of Antiquities of Scotland : twenty fourth and twenty fifth reports by the Board of Trustees (Accession lists) - Edinburgh, 1977; 1978 HMSO, 45p; 75p Notes on Museum acquisitions 1972-4 Close-Brooks, J Proc Soc Antig Scot, 106, 1974-75, 225-28 Priceless heritage \_ the future of museums Finlay, I London, 1977 Faber, £4.95 Emerging into public view : the Burrell collection Davis, F Country Life, Apr 21, 1977, 1043-44 The Highland Folk Museum Noble, R R Aberdeen Univ Rev, Autumn, 1977, 142-47 Ancient treasures of Scotland (exhibition catalogue) Ralston, I & Clarke, D V Aberdeen, 1978 Aberdeen Art Gallery Mus, £1.50 Three centuries of Scottish archaeology : George Buchanan to Lord Abercromby Piggott, S & Robertson, M Edinburgh, 1977 Edinburgh Univ Press, £1 Scottish archaeology : the state of the nation Ralston, I B M & Shepherd, I A G Aberdeen, 1978 Aberdeen Archaeol Surveys, 65p Early British topography. A bibliography of the 19th century topographical works including facsimile editions relating chiefly to England, Scotland and Wales in the National Library of Art, Victoria & Albert Мияеит Wilson, M I comp London, 1977 Victoria & Albert Mus, £1 Dictionary of land surveyors and local cartographers of Great Britain and Ireland, 1550-1850 : parts I, II & III Eden, P ed Folkestone, 1975-76 Dawson, £6 per part William Roy, surveyor and antiquary Gardiner, R A Geogr J, 143, 1977, 439-50 William Roy, 1726-1790 : pioneer of the Ordnance Survey O'Donoghue, Yolande London, 1977 Brit Mus Pubs for Brit Lib, £1.50 General Pitt-Rivers : evolution and archaeology in the 19th century Thompson, M W Bradford-on-Avon, 1977 Moonraker Press, £4.95 (cloth); £2.50 (paper) The development of Scottish antiquarian records : 1600-1800 Graham, A Proc Soc Antig Scot, 106, 1974-75, 183-90

GENERAL (contd.) The archaeology of Joseph Anderson Graham, A Proc Soc Antiq Scot, 107, 1975-76, 279-98 Anne S Robertson : a bibliography of her published work to 1976 Keppie, L J F Glasgow Archaeol J, 4, 1976, 144-46 Welsh antiquity. Essays mainly on prehistoric topics presented to H N Savory upon his retirement as Keeper of Archaeology Book, G C & Lewis, J M eds Cardiff, 1976 Nat Mus Wales, £4.25 Wales from a Wessex point of view Savory, HN Archaeol Cambrensis, 125, 1976, 1-12 Ireland in prehistory Herity, M & Eogan, G London, 1977 Routledge'& Kegan Paul, £8.95 The invasion hypothesis in Irish prehistory Waddell, J Antiquity, 52, 1978, 121-28 Scottish historical geography - a review Whyte, I D Scot Geogr Mag, 94, 1978, 4-23 Recent geographical literature relating to Scotland 1975 Soulsby, J A Scot Geogr Mag, 92(3), 1976, 191-97 A dictionary of Scottish history Donaldson, G & Morpeth, R S Edinburgh, 1977 John Donald, £5.50 Place names in the parish of Daviot and Dunlichity McPherson, J Trans Gael Soc Inverness, 49, 1974-76, 1-9 Norse and Gaelic coastal terminology in the Western Isles Fraser, I Northern Stud, 11, 1978, 3-6 Regional interpretive planning in Grampian - (Aberdeen) 1977 Grampian Regional Council and The Countryside Commission for Scotland, £1.75 The northern isles : Orkney and Shetland Fenton, A Edinburgh, 1978 John Donald, £15 Scandinavian Shetland : an ongoing tradition Baldwin, J R ed Edinburgh, 1978 Scot Soc Northern Stud, £1.75 Traditional life in Shetland Nicolson, J.R. London, 1978 Hale, £4,95 The windswept isles : Shetland and its people Balneaves, E London, 1977 John Gifford, £7.50 Shetland from old photographs Henderson, T intro Lerwick, 1978 Shetland Lib & Mus Lewis : a history of the island MacDonald, D Edinburgh, 1978 Gordon Wright, £7.50 Portrait of Argyll and the Southern Hebrides Graham Campbell, D London, 1978 Hale, £4.50 Argyll the enduring heartland Campbell, M London, 1977 Turnstone Books, £5.50 The history of man in north Knapdale (part 1) Rymer, L The Kist, 13, 1977, 22-29

49

GENERAL (contd.) Highland Perthshire Fraser, D Montrose, 1978 Standard Press, £4.80 Highland villages Grant, J S London, 1977 Hale, £4.20 Lanarkshire : an inventory of the prehistoric and Roman monuments Roy Comm Ancient Hist Monuments Scot Edinburgh, 1978 £20 Ancient monuments of Arran, official guide McLellan, R Edinburgh, 1977 DOE/HMSO, £1.00 The Borders Banks, F R London, 1977 Batsford, £3.95 Approaches to archaeology Fowler, P J London, 1977 A & C Black, £6.50 Techniques of archaeological excavation Barker, P London, 1977 Batsford, £8.95 (cloth), £4.75 (paper) Archaeological prospect and practical technique in an environmental region : the Western Isles machairs Crawford, I World Archaeol, 10(1), 1978, 51-62 Excavation and volunteers : a cautionary tale Clarke, D V World Archaeol, 10(1), 1978, 63-70 Skara Brae Sampling in contemporary British archaeology Cherry, J F, Gamble, C & Shennan, S eds Oxford, 1978 £8,50 = Brit Archaeol Rep. 50 Radiocarbon measurements on a floating tree-ring chronology from northeast Scotland Campbell, J A, Baxter, M S & Harkness, D D Archaeometry, 20, 1978, 33-38 - Cullykhan, Castle Point, Troup, Banffshire Geoarchaeology Davidson, D A & Shackley, M L eds London, 1976 Duckworth, £14 - Holecene coastal deposits in SW Scotland British Quaternary studies : recent advances Shotton, F W ed Oxford, 1977 Clarendon Press, £10 Studies in the Scottish late Glacial environment Gray, J M & Lowe, J J eds Oxford, 1977 Pergamon, £7.95 Bibliography of the Quaternary history of Irish Sea coasts Kidson, C ed Aberystwyth, 1977 Dept Geogr of Univ College, fl Sandscaping and C14 : the Udal, N Uist Crawford, I & Switsur, R Antiquity, 51, 1977, 124-36 An introduction to environmental archaeology Evans, J G London, 1978 Paul Elek, £5.95 (cloth), £2.95 (paper) The effect of man on the landscape : the lowland zone Limbrey, S & Evans, J G eds London, 1978 = CBA Res Rep, 21 Man and environment in the Isle of Man Davey, P ed Oxford, 1978 £9.50 = Brit Archaeol Rep, 54

GENERAL (contd.) Rural settlement in Britain Roberts, B K London, 1976 Dawson/Archon Books, £6 Early land allotment in the British Isles - a survey of recent work Bowen, H C & Fowler, P J eds Oxford, 1978 ٤4 = Brit Archaeol Rep, 48 Arran Prehistoric field systems in Britain and NW Europe - a review of some recent work World Archaeol, 9, 1978, 265-80 Bradley, R The vegetation and land use history of Torrs Warren, Wigtownshire Idle, E T & Martin, J Trans Dumfriesshire Galloway Natur Hist Antiq Soc, 51. 1975. 1-9 The history and ethnobotany of bracken Rymer, L Bot J Linn Soc, 73, 1976, 151-76 Cropmarks and soils at two archaeological sites in Britain Evans, R & Jones, R J A J Archaeol Sci, 4, 1977, 63-76 Glenlochar Charcoal hearths v. hut foundations Rennie, E M The Kist, 13, 1977, 1-9 An archaeological miscellany Ulster J Archaeol, 3rd ser, 38, 1975, 12-18 Evans, E E - Yew sword from Orkney & 'hardwood swords' from Jura 'Ancient Vermont' Antiquity, 52, 1978, 100-07 Ross, A & Reynolds, P - 'beehive' drystone in the Hebrides and Northern Isles The Auld Wives' Lifts Alcock, L Antiquity, 51, 1977, 117-23 Unpublished finds from Luce Sands, Wigtownshire Penney, S H Trans Dumfriesshire Galloway Natur Hist Antiq Soc, 51, 1975, 14-17 socketed axe + cloth frag; socketed gouge; bronze/copper awl; melon bead The re-discovery of a cross from Kirkinner, with notes on some other SW Scottish archaeological items Trans Dumfriesshire Galloway Natur Hist Antiq Soc, 51, Williams, J 1975, 32-39 The glass beads of the prehistoric and Roman periods in Britain and Ireland Guido, M London, 1978 Soc Antiq London & Thames & Hudson, £20 Sources & techniques in boat archaeology : papers based on those presented to a symposium at Greenwich in September, 1976, together with edited discussion McGrail, S ed Oxford, 1977 £6 = Brit Archaeol Rep Int Ser, S29

51

GENERAL (contd.) Logboats of England and Wales with comparative material from European and other countries McGrail, S Oxford, 1978 2 vols, £13 = Brit Archaeol Rep, 51 & Nat Mar Mus Archaeol Ser, 2 The wreck of the Curaçao : a Dutch warship lost off Shetland in 1729 Stenuit, R Int J Naut Archaeol Underwater Explor, 6, 1977, 101-25 The Dartmouth, a British frigate wrecked off Mull, 1690. 4. The clay pipes Martin, P F de C Int J Naut Archaeol Underwater Explor, 6, 1977, 219-223 The Dartmouth, a British frigate wrecked off Mull, 1690 : 5, the ship Martin, C.J.M. Int J Naut Archaeol Underwater Explor. 7, 1978, 29-58 The Kennemerland site. The third and fourth seasons 1974 and 1976. An interim report Price, R & Muckelroy, K Int J Naut Archaeol Underwater Explor, 6, 1977. 187-218 PREHISTORIC Britain inside and outside Mesolithic Europe Jacobi, R M Proc Prehist Soc, 42, 1976, 67-84 Studies on the European Mesolithic : local and foreign elements in the British Mesolithic Kozłowski, S K Wiad Archaeol, 42, 1977, 111-16 Studies on the European Mesolithic (II). Rectangles, rhomboids and trapezoids in northwestern Europe Kozłowski, S K Helinium, 16, 1976, 43-54 Location and age of Mesolithic coastal occupation sites on Oransay, Inner Hebrides Jardine, W G Nature (London), 267, 1977, 138-40 Recent excavations at Newferry, Co Antrim Woodman, P C Proc Prehist Soc, 43, 1977, 155-99 Settlement and economy in the third and second millennia BC. Papers declivered at a conference organised by the Department of Adult Education, University of Newcastle upon Tyne, January 1976 Burgess, C & Miket, R eds Oxford, 1976 £5.90 = Brit Archaeol Rep, 33 The megalith builders MacKie, E Oxford, 1977 Phaidon, £6.95 Science and society in prehistoric Britain MacKie, E W London, 1977 Paul Elek, £12.50 Intimations of numeracy in the Neolithic and Bronze age societies of the British Isles Burl, A Archaeol J, 133, 1976, 9-32 Local units of measurement in prehistoric Britain Burl, H A W & Freeman, P R Antiquity, 51, 1977, 152-54 Die Orkney-Inseln im 3. Jahrtausend v. Chr. Ritchie, A & G Antike Welt, 8(3), 1977, 15-22

PREHISTORIC (contd.) Palaeoenvironmental reconstruction and evaluation : a case study from Orkney Davidson, D A, Jones, R L & Renfrew, C Trans Inst Brit Geogr. NS 1, 1976. 346-61 The excavation of a Neolithic causewayed enclosure on Offham Hill, E Sussex, 1976 Drewett, P Proc Prehist Soc, 43, 1977, 201-41 The Neolithic village at Skara Brae, Orkney : 1972-73 excavations : an interim report Clarke, D V Edinburgh, 1976 HMSO for DOE, 90p The Links of Noltland Clarke, D V, Hope, R & Wickham-Jones, C Curr Archaeol, 6, 1978, 44-46 The excavation of Hilton Cairn Marshall, D N Trans Buteshire Natur Hist Soc, 20, 1976, 8-26 The story of the excavation of the Neolithic cairn at Glenvoidean (part 2) Marshall, D N Trans Buteshire Natur Hist Soc, 20, 1976, 27-33 The excavation of the Kilham long barrow, East Riding of Yorkshire Manby, T G Proc Prehist Soc, 42, 1976, 111-59 - Dalladies & Lochill Dooey's cairn, Ballymacaldrack, County Antrim Collins, A E P Ulster J Archaeol, 3 ser, 39, 1976, 1-7 - Dalladies, Lochill The Stones of Stenness, Orkney Ritchie, JNG Proc Soc Antia Scot, 107, 1975-76, 1-60 Henge monument at Balfarg, Markinch, Fife, Scotland Mercer, R J Edinburgh, 1978 stencil report Kingarth standing stones Marshall, D N Trans Buteshire Natur Hist Soc. 20, 1976, 34-35 Excavations at the Wren's Egg, Port William, Wigtown District Masters, L J Trans Dumfriesshire Galloway Natur Hist Antig Soc. 52. 1976-77, 28-43 The standing stones of Callanish, Isle of Lewis Ponting, G & M Callanish, 1977 privately published, 75p Indicated declinations at the Callanish megalithic site Cooke, J A et al J Hist Astron, 8, 1977, 113-33 A fourth lunar foresight for the Brogar ring Thom, A & A S J Hist Astron, 8, 1977, 54-55 Some megalithic sites in Shetland Thom, A & Merritt, R L J Hist Astron, 9, 1978, 54-60 A reworked flint axe from Milfield, Northumberland Weyman, J Archaeol Aeliana, 5 ser, 5, 1977, 203-04 Third supplement of the catalogue of jade axes from sites in the British Isles Jones, V, Bishop, A C & Woolley, A R Proc Prehist Soc, 43, 1977, 287-93

53

PREHISTORIC (contd.) Jadeite axes in Europe and the British Isles : an interim study Bishop, C et al Archaeol Atl, 2, 1977, 1-8 Beakers in Britain and Europe : four studies. Contributions to a symposium organised by the Munro Lectureship Committee, Edinburgh University Mercer, R ed Oxford, 1977 £ 2 = Brit Archaeol Rep Int Ser, S26 An earthen enclosure at Monknewton, Slane, Co Meath Sweetman, P D Proc Roy Ir Acad, 76C, 1976, 25-72 The excavation of a multiple round barrow at Barnack, Cambridgeshire, 1974-76 Antiq J, 57, 1977, 197-231 Donaldson, P Culduthel Mains Bracers and V-perforated buttons in the Beaker and Food Vessel cultures of Ireland Bad Bramstedt, 1977 Harbison, P Moreland & Co = Archaeol Atl Res Rep, 1, 1976 The prehistoric rock art of Argyll Morris, R W B Poole, 1977 Dolphin Press, £3.75 (cloth); £1.50 (paper) Bronze age mead Dickson, J H Antiquity, 52, 1978, 108-13 Ashgrove Excavation of two Orcadian burnt mounds at Liddle and Beaquoy Hedges, J Proc Soc Antig Scot. 106, 1974-75, 39-98 Quoyscottie Curr Archaeol, 5(9), 1976(1977), 284-85 Hedges, M Small cairns in Argyll : some recent work i Cairns in the Aline Valley, Morvern, Argyll Ritchie, J N G & Thornber, I ii Kerb-cairns Lynch, F & Ritchie, J N G iii Excavation of a cairn at Portavadie, Cowal, Argyll Marshall, D N Proc Soc Antig Scot, 106, 1974-75, 15-38 Excavation of the cairn at Cairny, Lanarkshire Maxwell, G S Proc Soc Antiq Scot, 107, 1975-76, 301-06 Excavation of the Carlochan round cairn, Crossmichael, Stewartry District Masters, L & Yates, M Trans Dumfriesshire Galloway Natur Hist Antiq Soc, 52, 1976-77, 44-55 The excavation of a round barrow near Poor's Heath, Risby, Suffolk Vatcher, F de M & H L Proc Prehist Soc, 42, 1976, 263-92 jet beads - Melfort & Poltalloch Excavations at Dinwoodiegreen, Annandale Hodgson, K S & Cormack, W F Trans Dumfriesshire Galloway Natur Hist Antiq Soc, 51, 1975, 18-28

PREHISTORIC (contd.) A bronze-age cemetery at Ferniegair, Lanarkshire Welfare, H G Proc Soc Antiq Scot, 106, 1974-75, 1-14 A short cist at Darnaway, Forres Wedderburn, L M M Proc Soc Antig Scot, 106, 1974-75, 191-94 A short cist from the Hero's Cairn, Lanarkshire Stevenson, J B Proc Soc Antiq Scot, 107, 1975-76, 299-301 Two early bronze age cist burials in Northumberland Newman, T G Archaeol Aeliana, 5 ser, 5, 1977, 39-45 Boulder-burials O Nuallain, S Proc Roy Ir Acad, 78C, 1978, 75-114 - Collessie & Moleigh Bronze Age Food Vessel urns Cowie, T Oxford, 1978 £4 = Brit Archaeol Rep, 55 A Food Vessel urn from Mawmill, Kinross Cowie, T Proc Soc Antiq Scot, 106, 1974-75, 196-99 Collared and Cordoned cinerary urns in Ireland Kavanagh, R M Proc Roy Ir Acad, 76C, 1976, 293-403 The lost hoard of gold objects from Coul, Islay, Argy11 Clarke, D V Proc Soc Antig Scot, 107, 1975-76, 307-09 Gold armlets from Kilmallie, Inverness-shire Close-Brooks, J Proc Soc Antig Scot, 107, 1975-76, 309-10 Les premiers Ors en France Eluere, C Bull Soc Préhist Fr, 74, 1977, 390-419 - comparison of gold spoon from Cuiller de Ploumillau (Côtes-du-Nord) with horn spoon from Broomend, Aberdeenshire Two bronzes from Caithness Proc Soc Antig Scot, 106, 1974-75, 194-95 Close-Brooks, J New finds of late bronze-age spearheads from Scotland Close-Brooks, J. Proc Soc Antiq Scot, 107, 1975-76, 310-13 Carinish, N Uist; Struan, Skye; Raasay; Meikleour, Tayside . The Standlow dagger Kinnes, I A Proc Prehist Soc, 42, 1976, 319-22 Three socketed axes from NE England, with notes on faceted and ribbed socketed axes Burgess, C B & Miket, R Archaeol Aeliana, 5 ser, 4, 1976, 1-9 The jet necklace from Kyloe, Northumberland Newman, T G Archaeol Aeliana, 5 ser, 4, 1976, 177-82 A dug-out canoe from Catherinefield Farm, Locharbriggs, Dumfriesshire Jardine, W G & Masters, L J Trans Dumfriesshire Galloway Natur Hist Antiq Soc, 52, 1976-77, 56-65 Non-dispersive XRF applied to ancient metalworking in copper and tin bronze McKerrell, H PACT, 1, 1977, 138-73 - Scottish EBA objects

PREHISTORIC (contd.) North Germany, Britain, and the Fengate pin Hawkes, C Antiq J, 56, 1976, 234-35 Pytheas : Europe and the Greek explorers Hawkes, C F C Oxford, 1978 Blackwell, £2 The Iron Age in Britain - a review Collis, J Sheffield, 1977 Dept Prehist Archaeol, Univ Sheffield, £2.50 - 'weaving combs' Hillforts. Later prehistoric earthworks in Britain and Ireland Harding, DW ed London, 1976 Academic Press, £24 - Traprain Law & vitrified forts Celtic vitrified forts : implications of a chemical-petrological study of glasses and source rocks Youngblood, E et al J Archaeol Sci, 5, 1978, 99-121 On a mycoform stone structure in Orkney, and its relevance to possible further interpretations of so-called souterrains Brothwell, D Bull Inst Archaeol Univ London, 14, 1977, 179-90 Soils and 'later prehistoric' settlement in SE Scotland Kerr, W.B. Trans Dunfriesshire Galloway Natur Hist Antig Soc, 52, 1976-77, 66-76 Celtic art in Europe : five protohistoric centuries - L'art celtique en Europe protohistorique : débuts, développements, styles, techiques Duval, P-M & Hawkes, C London, 1976 Seminar Press, £12 Palmette and circle : early Celtic art in Britain and its continental background Frey, O-H (with J V S Megaw) Proc Prehist Soc, 42, 1976, 47-65 - Torrs Late prehistoric and Romano-British enclosed homesteads in NW Wales : an interpretation of their morphology Smith, CA Archaeol Cambrensis, 126, 1977, 38-52 Iron age and later farmsteads on Belling Law, Northumberland Jobey, G Archaeol Aeliana, 5 ser, 5, 1977, 1-38 Three Iron Age round houses in the Isle of Man Bersu, G Douglas, 1977 Manx Mus Nat Trust, £6.85 The La Tène and Roman finds from Lambay, County Dublin : a re-assessment Rynne, E Proc Roy Ir Acad, 76C, 1976, 231-44 Some observations on the context and importation of exotic material in Ireland, from the first century BC to the second century AD Warner, R B Proc Roy Ir Acad, 76C, 1976, 267-92 An iron-age date for the Loch Lotus canoe Close-Brooks, J Proc Soc Antig Scot, 106, 1974-75, 199 A sculpture mentioned in the Caerwent report for 1908 Boon, G C Archaeol Cambrensis, 126, 1977, 139-40 - Glen Lyon

ROMAN AND POST ROMAN

Studien zu den Militärgrenzen Roms : Vorträge des 10 internationalen Limeskongresses in der Germania Inferior Haupt, D & Horn, H G eds Bonn, 1977 Beih Bonner Jahrb, 38 Strageath, Cardean, Strathcathro, Antonine Wall & SW Scottish forts Limes : Akten des XI internationalen Limeskongresses (Szekesfehervar, 30 Aug - 6 Sept 1976) Fitz, J ed Budapest, 1977 Akademiai Kiado - Croy Hill, Carpow Wealth of the Roman world : gold and silver AD 300-700 Kent, JPC & Painter, KS eds London, 1977 Brit Mus Pubs, £5 (cloth), £1,95 (paper) - Traprain treasure The Mildenhall treasure : Roman silver from East Anglia Painter, K S London, 1977 Brit Mus Pubs, £1.50 (paper) - Traprain treasure Roman life and art in Britain. A celebration in honour of the eightieth birthday of Jocelyn Toynbee Munby, J & Henig, M eds Oxford, 1977 2 vols, £9 = Brit Archaeol Rep, 41 Roman Britain Wacher, J London, 1978 Dent, £6.95 Literary sources for Roman Britain Mann, J C & Penman, R G London, 1977 Assoc Classical Teachers, £1.20 Roman Britain in 1975 Goodburn, R et al Britannia, 7, 1976, 291-392 Roman Britain in 1976 Frere, S S, Hassall, M W C & Tomlin, R S O Britannia, 8, 1977, 356-449 Air reconnaissance in Roman Britain 1973-76 St Joseph, J K J Roman Stud, 67, 1977, 126-61 Air reconnaissance of Roman Scotland, 1939-75 St Joseph, J K S Glasgow Archaeol J, 4, 1976, 1-28 A view of Roman Scotland in 1975 Breeze, D J & Dobson, B Glasgow Archaeol J, 4, 1976, 124-43 Tools and techniques of the Roman stonemason in Britain Blagg, T F C Britannia, 7, 1976, 152-72 The 'Genounian' part of Britain Hind, JGF Britannia, 8, 1977, 229-34 The Roman occupation of SW Scotland from the recall of Agricola to the withdrawal under Trajan Scott, J G Glasgow Archaeol J, 4, 1976, 29-44 The Scottish campaign of Septimius Severus Reed, N Proc Soc Antiq Scot, 107, 1975-76, 92-102

ROMAN AND POST ROMAN (contd.) The Biglands milefortlet and the Cumberland coast defences Potter, T Britannia, 8, 1977, 149-83 The Roman forts at Corbridge Gillam, J Archaeol Aeliana, 5 ser, 5, 1977, 47-74 Review article of Birrens (Blatobulgium) by A S Robertson & Kastell KUnzing-Quintana by H Schönberger Breeze, D J Britannia, 8, 1977, 451-60 The Roman signal fortlet at Outerwards, Ayrshire Newall, F Glasgow Archaeol J, 4, 1976, 111-23 A Roman timber tower at Beattock Summit, Lanarkshire Maxwell, G S Britannia, 7, 1976, 33-38 The Roman road E of Castledykes, Lanarkshire Maxwell, G S Glasgow Archaeol J, 4, 1976, 93-98 Cramond Holmes, N Curr Archaeol, 5(12), 1977, 378-81 An inscription from Cramond, and the Matres Campestres Birley, E Glasgow Archaeol J, 4, 1976, 108-10 Some rescue excavation on the line of the Antonine Wall, 1973-6 Keppie, L J F Proc Soc Antiq Scot, 107, 1975-76, 61-80 The line of the Antonine Wall at Falkirk Breeze, D J Proc Soc Antiq Scot, 106, 1974-75, 200-03 Soldiers' burials at Camelon, Stirlingshire, 1922 and 1975 Breeze, D J, Close-Brooks, J & Ritchie, J N G Britannia, 7, 1976, 73-95 Bearsden Roman fort, excavations 1978, an interim report Breeze, D J Edinburgh, 1978 stencil report To Neptune and Oceanus Caplan, C Archaeol Aeliana, 5 ser, 4, 1976, 171-76 - Carpow & Cramond More light on Arthur's O'on Steer, K A Glasgow Archaeol J, 4, 1976, 90-92 A lost inscription from Auchendavy Davies, R W Glasgow Archaeol J, 4, 1976, 103-07 Legio II Augusta and the N gate at Balmindy Keppie, L J F Glasgow Archaeol J, 4, 1976, 99-102 Roman fort at Loudon Hill Kennedy, D L Britannia, 7, 1976, 286-87 The hospital, Housesteads Charlesworth, D Archaeol Aeliana, 5 ser, 4, 1976, 17-30 Colchester : the Roman fortress and the development of the colonia Crummy, P Britannia, 8, 1977, 65-105 - Inchtuthil

ROMAN AND POST ROMAN (contd.) Die Wiederherstellung archäologischer Deakmäler in den Werkstätten des Rheinischen Landesmuseums Bonn am Beispiel römischer Sattelbeschläge Horn, H G Rheinische Ausgragungen '76 (Rheinische Landesmus Bonn Sonderheft), 1977, 81-84 Newstead Das Kastell Munningen im Nördlinger Ries Baatz, D Saalburg Jahrb, 33, 1976, 11-62 Fendoch Dreiflügelige Pfeilspitzen aus Eisen von der Saalburg Erdmann, E Saalburg Jahrb, 33, 1976, 5-10 - Bar Hill & Newstead Problemen rond het Kops Plateau Bogaers, JE et al Oudheidkundige Meded Rijksmus Oudheden Leiden, 56. 1975, 127-78 - Newstead Römische Hackamoren und Kappzäume aus Metall Taylor, A K Jahrb RÖm-Germ Zentralmus Mainz, 22, 1975, 106-33 Newstead Roman imperial coins in the Hunter Coin Cabinet, University of Glasgow : III, Pertinax to Aemilian Robertson, A S Oxford, 1977 Oxford Univ Press for Univ Glasgow, £33 Roman imperial coins in the Hunter Coin Cabinet. University of Glasdow : IV, Valerian I to Allectus Robertson, A S Oxford, 1978 Oxford Univ Press for Univ Glasgow, £40 Carausian and Allectan coin evidence from the N frontier Shiel, N Archaeol Aeliana, 5 ser, 5, 1977, 75-79 Coin evidence and the northern frontier in the second century AD Shotter, D C A Proc Soc Antiq Scot, 107, 1975-76, 81-91 Roman arrowheads from Dinorben and the Sagittarii of the Roman army Davies, J L Britannia, 8, 1977, 257-70 - Newstead & Bar Hill Roman pottery studies in Britain and beyond : papers presented to John Gillam, July 1977 Dore, J & Greene, K eds Oxford, 1977 £6.30 = Brit Archaeol Rep Int Ser. \$30 Coarse fumed ware in northern Britain and beyond Gillam, J P Glasgow Archaeol J, 4, 1976, 57-80 Decorated Terra Sigillata at Montans (Tarn) from the manuscript of Elie Rossignol at Albi Simpson, G Britannia, 7, 1976, 244-73 Were mortaria made in Roman Scotland? Hartley, K F Glasgow Archaeol J, 4, 1976, 81-89 The Roman settlement at Brampton, Norfolk : interim report -Knowles, A K Britannia, 8, 1977, 209-21 '- mortarium stamps : Cramond

٠

59

ROMAN AND POST ROMAN (contd.) A Roman terra-cotta head and a bronze weight from Newstead, Roxburghshire Proc Soc Antig Scot, 107, 1975-76, 314-16 Elliot, J W Catalogue of Romano-British ironwork in the Museum of Antiquities. Newcastle upon Tyne Manning, W H Newcastle, 1976 Dept Archaeol Univ Newcastle upon Tyne, £2.75 A Roman tripod-mount from the GPO site, London Antiq J, 56, 1976, 248-49 Henig, M A hoard of Roman bronze bowls from Burwell, Cambs. Gregory, T Proc Cambridge Antiq Soc, 66, 1976, 63-79 HeImsdale Roman folding spoons Sherlock, D Trans London Middleser Archaeol Soc, 27, 1976, 250-55 - Traprain Law Roman mirrors in Britain Lloyd-Morgan, G Curr Archaeol, 5(11), 1977, 329-31 Traprain Gold-in-glass beads from the ancient world Boon, G C Britannia, 8, 1977, 193-207 Newstead Beads of reddish marbled stone (lithomarge) Stevenson, R B K & Collins, G H Glasgow Archaeol J, 4, 1976, 55-56 A Roman intaglio from Birrens Henig, M Trans Dumfriesshire Galloway Natur Hist Antig Soc, 52, 1976-77, 165 A Romano-British bangle from Valkenburg Z.H. van Lith, S M E in van Beek, B L et al (eds), Ex Horreo, Amsterdam, 1977 130-34 = Cingula, 4 Romano-British glass bangles Stevenson, R B K Glasgow Archaeol J, 4, 1976, 45-54 Enkele Romeinse bronzen armbeurzen in Nederland Ypey, J Westerheem, 25, 1976, 196-206 Rijksdienst Oudheidkundig Bodermonderz Overdrukken, 84 - Hoddam & Annan examples A corpus of small cult-objects from the military areas of Roman Britain Green, M.J. Oxford, 1978 £3.20 = Brit Archaeol Rep, 52 Romano-British chimney-pots and finials Lowther, A W G Antiq J, 56, 1976, 35-48 - Newstead & Camelon Romano-British chimney-pots and finials Darling, M Antiq J, 57, 1977, 314-16

ROMAN AND POST ROMAN (contd.) A possible Roman rubbish-pit at Carzield, Kirkmahoe, Dumfriesshire Williams, J Trans Dumfriesshire Galloway Natur Hist Antiq Soc, 52, 1976-77, 165-67 Small settlements and their context in W Britain first to fifth centuries AD Fowler, P J Proc Roy Ir Acad, 76C, 1976, 191-206 Her... gefacht wip Walas : aspects of the warfare of Saxons and Britons Alcock, L Bull Board Celtic Stud, 27, 1977, 413-24 A note on the Picts in Orkney Dumville, D N Scot Gaelic Stud, 12, 1976, 266 A Pictish pin from Golspie, Sutherland Close-Brooks, J Proc Soc Antiq Scot, 106, 1974-75, 208-10 Crossbows on Pictish stones Gilbert, J M Proc Soc Antiq Scot, 107, 1975-76, 316-17 Two antler crossbow nuts and some notes on the early development of the crossbow MacGregor, A Proc Soc Antig Scot, 107, 1975-76, 317-21 A painted pebble from Cah, County Derry Briggs, C S Ülster J Archaeol, 3 ser, 39, 1976, 70-71 Fragments of bone combs from Papa Westray, Orkney Arnold, C J Proc Soc Antig Scot, 106, 1974-75, 210-11 A long cist at Ringlehall, Roxburgh Ritchie, JNG, Lunt, DA& Young, A Proc Soc Antig Scot, 106, 1974-75, 264-05 A long cist at Cnoc Aingil, Islay, Argyll Ritchie, G & A Proc Soc Antig Scot, 106, 1974-75, 205-08 Brough of Birsay. Excavation and survey 1974 : interim report Morris, C D & Hunter, J R N Stud, 7-8, 1976, 24-28 Brough of Birsay. Excavation and survey 1975 : interim report Morris, C D & Hunter, J R N Stud, 7-8, 1976, 28-33 Brough of Birsay. Excavation and survey 1976 : interim report Morris, C D N Stud, 10, 1977, 28-31 Excavations at the Brough of Birsay, Orkney Hunter, J.R. N Stud, 11, 1978, 23-25 Brough of Birsay, Orkney : Excavations by the University of Bradford (1976)Hunter, J R Bradford, 1977 stencil report Brough of Deerness, Orkney. Excavation 1975 Morris, C D N Stud, 7-8, 1976, 33-37 The Brough of Deerness, Orkney : a new survey Morris, C Archaeol Atl, 2, 1977, 65-79

61

----

ROMAN AND POST ROMAN (contd.) The end of Celtic Britain : a sixth-century battle near Lindisfarme Archaeol Aeliana, 5 ser, 4, 1976, 31-45 Lovecy, I Studies in Celtic survival Laing, L ed Oxford, 1977 £2,40 = Brit Archaeol Rep, 37 Placenames and the settlement pattern of dark-age Scotland Whittington, G Proc Soc Antig Scot, 106, 1974-75, 99-110 Penannular brooches in Ireland and Scotland Ulster J Archaeol, 3 ser, 39, 1976, 15-19 Laing, L The original appearance of the Tara Brooch Whitfield, N J Roy Soc Antig Ir, 106, 1976, 5-30 Imported late-Roman Mediterranean pottery in Ireland and W Britain : chronologies and implications Thomas, C Proc Roy Ir Acad, 76C, 1976, 245-55 Roman coins from Ireland and the date of St Patrick Dolley, M Proc Roy Ir Acad, 76C, 1976, 181-90 A note on St Cuthbert Boyle, A Trans Dumfriesshire Galloway Natur Hist Antig Soc, 52, 1976-77, 168-71 St Ninian - an onomastic note Wilson, P A Trans Dumfriesshire Galloway Natur Hist Antig Soc, 52, 1976-77, 167-68 RUmische und frühmittelalterliche Zahnstocker Martin, M Germania, 54, 1976, 456-60 - St Ninian's Treasure Famulus Christi : essays in commemoration of the 13th centenary of the birth of the Venerable Bede Bonner, Ged London, 1976 SPCK, £12.50 Bede and Anglo-Saxon England : papers in honour of the 1300th anniversary of the birth of Bede, given at Cornell University in 1973 and 1974 Farrell, R T ed Oxford, 1978 £3.50 = Brit Archaeol Rep, 46 On the North British Section of the Historia Brittonum Dumville, D N Welsh Hist Rev, 8, 1977, 345-54 A multi-disciplinary chronology for Alt Clut, Castle Rock, Dumbarton Proc Soc Antig Scot, 107, 1975-76, 103-13 Alcock, L Giudi revisited Rutherford, A Bull Board Celtic Stud, 26, 1974-76, 440-44 New finds of early christian monuments Knight, J K et al Archaeol Cambrensis, 126, 1977, 60-73 - St Ninian's Cave St John's Cross, Iona, Argyll Robertson, W N Proc Soc Antiq Scot, 106, 1974-75, 111-23

ROMAN AND POST ROMAN (contd.) An architectural fragment from Ruthwell, Dumfriesshire Williams, J Trans Dumfriesshire Galloway Natur Hist Antig Soc, 51, 1975. 29-31 Two apex stones from Co. Fermanagh Hamlin, A Ulster J Archaeol, 3rd ser, 38, 1975, 87-88 - Ardwall An excavation at Clow Chapel, Watten, Caithness, August 2-8, 1975 Talbot, E N Stud, 7-8, 1976, 37-39 The Burri Stacks of Culswick, Shetland, and other paired stack-settlements Lamb, R G Proc Soc Antiq Scot, 107, 1975-76, 144-54 British dynastic history in the pre-Viking period Kirby, D P Bull Board Celtic Stud, 27(1), 1976, 81-113 Proceedings of the seventh Viking Congress : Dublin 15-21 August 1973 Almqvist, B & Greene, D eds Dublin, 1976 The Vikings in Britain Loyn, H R London, 1977 Batsford Scandinavian kings in the British Isles 850-880 Smyth, A P Oxford, 1977 Oxford Univ Press, £10.00 Scandinavian place names in Scotland as a source of knowledge Nicolaisen, W F H N Stud, 7-8, 1976, 14-24 Anglo-Saxon and Viking age sculpture and its context : papers from the Collingwood symposium on insular sculpture from 800-1066 Lang, J ed Oxford, 1978 £4.50 = Brit Archaeol Rep, 49 Viking tracks in Scotland Donaldson, G Proc Conference Scot Stud (Old Dominion), 3, 1976, 3-10 Norse settlement in Skye Small, A in Boyer, R ed, Les Vikings et leur civilisation, Paris, 1976, 129-37 Norsemen and native in the Kingdom of the Isles. A reassessment of the Manx evidence Scot Stud, 20, 1976, 1-44 Megaw, B Northumbria and the Viking settlement : the evidence for land-holding Archaeol Aeliana, 5 ser, 5, 1977, 81-103 Morris, C D Viking age York and the north Hall, R A ed London, 1978 = CBA Res Rep, 27 The settlement of Iceland Norweg Archaeol Rev, 10, 1977, 60-83 Sangstad, L F The Viking-age silver and gold hoards of Scandinavian character from Scotland Graham-Campbell, J A Proc Soc Antig Scot, 107, 1975-76, 114-35

ļ

i

ROMAN AND POST ROMAN (contd.) Two Scandinavian brooch-fragments of Viking-age date from the Outer Hebrides Graham-Campbell, J A Proc Soc Antig Scot. 106, 1974-75, 212-14 The scientific examination of a fragment of a silver bossed brooch Lang, J & Graham-Campbell, J Norw Archaeol Rev. 9, 1976, 127-28 Scottish silver arm-rings : an analysis of weights Warner, R Proc Soc Antig Scot, 107, 1975-76, 136-43 A horizontal mill of the eighth century AD at Drumard, Co Derry Baillie, MGL Ulster J Archaeol, 3rd ser. 38, 1975, 25-32' - Shrtland mills A cup-mount from Broughman, Cumbria Bailey, R N Medieval Archaeol, 21, 1977, 176-80 MEDIEVAL AND RECENT Medieval Britain in 1975 Webster, L E & Cherry, J Medieval Archaeol, 20, 1976, 158-201 Medieval Britain in 1976 Webster, L E & Cherry, J Medieval Archaeol, 21, 1977, 204-62 Life in Scotland Mitchison, R London, 1978 Batsford, £5.95 Scotlands relations with England : a survey to 1707 Ferguson, W Edinburgh, 1977 John Donald, £12.50 The earldom of Caithness and the kingdom of Scotland, 1150-1266 Crawford, B E North Scotl, 2(2), 1976-77, 97-118 The aftermath of war : Scotland and England in the late 13th and early 14th centuries Trans Roy Hist Soc, 28, 5 ser, 1978, 103-26 Barrow, GWS Scotland at peace, at war, 1263-1329 Erskine, A A & Davidson, A L eds London, 1978 Edward Arnold, £2.40 Bards and makars : Scottish language and literature - Medieval and Renaissance Aitken, A J et al Glasgow, 1977 Glasgow Univ Press, £15.00 Scottish society in the 15th century Brown, J M ed London, 1978 Edward Arnold, £11.00 The medieval leper and his northern heirs Richards, P Ipswich, 1977 D S Brewer, £6.00 James IV : a Renaissance King Blackie, R, Donaldson, G & McKenzie, D Edinburgh, 1978 The Way It Was Series Chambers, £1.40 Mary Stuart and John Knox Hunter, J Edinburgh, 1978 Chambers, fl.40 The Way It Was Series Scotlands abbeys and cathedrals Fenwick, H London, 1978 Hale, £6.95

MEDIEVAL AND RECENT (contd.) Scottish church archaeology Morris, R Rescue News, 13, 1977, 6 Treasures of the Catholic Church in Scotland (Exhib cat) - Aberdeen, 1978 Aberdeen Art Gall. np. The Medieval church of St Andrews McRoberts, D ed Glasgow, 1977 John S Burns & Sons, £7.00 - reprint of 7 articles in Innes Rev, 25 The early building-history of St Andrews Cathedral, Fife, and its context in northern transitional architecture Cambridge, E Antiq J, 57, 1977, 277-88 Valle Crucis Abbey : an excavation in 1970 Butler, LAS Archaeol. Cambrensis, 125, 1976, 80-126 Paisley Abbey in the 16th century Durkan, J Innes Rev, 27, 1976, 110-26 The cathedral and relics of St Magnus, Kirkwall Cruden, S in Apted, M R et al (eds), Ancient monuments and their interpretation, 1977, 85-97 Banagher church, County Derry Waterman, D M & Hamlin, A Ulster J Archaeol, 3 ser, 39, 1976, 25-41 - Crossraguel Abbey St Fillan's Church, Forgan, Fife di Folco, J Proc Soc Antig Scot, 107, 1975-76, 324-29 The late medieval development of the High Kirk of St Giles, Edinburgh Hay, G Proc Soc Antiq Scot, 107, 1975-76, 242-60 Bowden Kirk, 1128-1978 Macdonald, J S M Kelso, 1978 Priv. pr. The church and other bells of Wigtownshire Eeles, F C & Clouston, R W M Proc Soc Antig Scot, 107, 1975-76, 261-74 Kersmains bell Clouston, R W M Proc Soc Antig Scot, 107, 1975-76, 275-78 Late Medieval monumental sculpture in the West Highlands Steer, K A & Bannerman, J W M Edinburgh, 1977 HMSO/RCAHM (Scotland), £14.50 A group of post-medieval noble burials at Haddington Caldwell, D H Trans E Lothian Antiq Field Natur Soc, 15, 1976, 25-37 Stones : a guide to some remarkable 18th century gravestones Willsher, B & Hunter, D Edinburgh, 1978 Canongate Publishing Ltd, £7.95 The Scottish Catholic archives, 1560-1978 McRoberts, D Innes Rev, 28, 1977, 59-128 People and places in the story of the Scottish Church Towill, E S Edinburgh, 1976 St Andrew Press, £3.25; £2.00 (paperback)

MEDIEVAL AND RECENT (contd.) Scottish population history from the 17th century to the 1930s Cambridge, 1977 Camb Univ Press, £19.50 Flinn, M Scottish family history : a guide to works of reference on the history and genealogy of Scottish families Stuart, M (Edinburgh, 1930) Baltimore, Maryland, 1978 (Olíver & Boyd) Genealogical Publishing Co, \$15 The development of the Scottish peerage Grant, A Scot Hist Rev, 57, 1978, 1-27 Journal of the Heraldry Society of Scotland, 1, 1977-78 Contains The development of the Royal arms to 1603 Burnett, C J 7-19 The princes of Scotland Innes, M R 21-34 Malloch, RJ 35-45 The Order of the Thistle Carved representations of the Royal arms Adams, W R M 47-55 Double coats at the dawn of Scottish heraldry Moncrieffe, I 57-65 The Double Tressure : newsletter of the Heraldry Society of Scotland 1 -- Edinburgh, 1977 Heraldry Soc of Scot The lion and the chevron in Galloway Agnew, C Coat of Arms, 106, 1978, 35 A heraldic panel from Aberdeen Burnett, C J Proc Soc Antiq Scot, 106, 1974-75, 223-25 Coinage in medieval Scotland (1100-1600). The second Oxford symposium on coinage and monetary history Metcalf, D'M ed Oxford, 1977 £4.00 = Brit Archaeol Rep, 45 Edwardian monetary affairs (1279-1344); a symposium held in Oxford. August 1976 Mayhew, N J ed Oxford, 1977 £3.50 = Brit Archaeol Rep, 36 Early groats from the Melrose area and a Trapezuntine asper from the Hebrides Stewart, I Proc Soc Antiq Scot, 107, 1975-76, 324 Imitative sterlings in the Aberdeen and Montraive hoards Mayhew, N J Numis Chron, 136, 1978, 85-97 The Montrose treasure trove 1973 Wood, C J & Woodhead, P Brit Numis J, 46, 1977, 39-43 The Edwardian sterling hoard from the Isle of Bute, 1813 Metcalf, D M Numis Circ, 86(7-8), 1978, 365-66 The Berwick variety of Edward II class XIA pence North, J J Numis Circ, 85(6), 1977, 246 The Aberdeen Upperkirkgate hoard of 1886 Brit Numis J, 1975, 33-50 Mayhew, N J The crowned thistle countermark on Scottish coins Murray, J K R Numis Circ, 86(2), 1978, 73

## MEDIEVAL AND RECENT (contd.)

Three Scots countermarked Spanish dollars in the Royal Coin & Medal Collection at Copenhagen Dolley, M Numis Circ, 86(7-8), 1978, 362 Silver tradesmen's countermarks in Museum collections : Birmingham. (concluded) Manville, H E Numis Circ, 84(12), 1976, 457-59 Four post-medieval coin hoards from Ulster Bateson, J D Ulster J Archaeol, 3 ser, 39, 1976, 56-61 Pirlie-pigs Metcalf, D M Seaby's Coin & Medal Bull, 715, March 1978, 75-76 'Arabella Stewart' medals Stevenson, R B K Proc Soc Antiq Scot, 106, 1974-75, 221-23 A collectors guide to cheques and bills of exchange Douglas, J Carlisle, n.d. Border Coins (Carlisle) n.p. The Royal Bank of Scotland 1729-1977 - Edinburgh, 1977 Royal Bank of Scotland, unpriced The weights and measures of Scotland before the Union Zupko, R E Scot Hist Rev, 56, 1977, 119-45 Some weights and measures in Scotland, 1843 Levitt, I & Smout, C Scot Hist Rev, 56, 1977, 146-52 Scottish antiques London, 1977 Wintersgill, D Johnston & Bacon, £7.25 Some "mediaeval" objects from Luce Bay Sands in the Mann Collection Williams, J Trans Dumfriesshire Galloway Natur Hist Antiq Soc, 52, 1976-77, 77-87 Digressions on an old inventory of Weens House Curle, A T Trans Hawick Archaeol Soc, 1976, 29-35 A Scottish collection par excellence - oak furniture in the Burrell collection Antique Finder, 15(12), 1976, 27-31 Chinnery, V The Trinity Hall chairs, Aberdeen Learmont, D Furniture Hist, 14, 1978, 1-8 The State beds at Holyroodhouse Swain, M Furniture Hist, 14, 1978, 58-60 The furnishing of Holyroodhouse in 1668 Swain, M Connoisseur, Feb 1977, 122-30 Furniture for the French princess at Holyroodhouse, 1796 Swain, M H Connoisseur, Jan 1978, 26-35 Walter Scott and the furnishings of Abbotsford : or the gabions of Jonathon Oldbuck, Esq. Wainwright, C Connoisseur, Jan 1977, 3-15 Snuffboxes Blakemore, K London, 1976 Frederick Muller, £7.50

67

MEDIEVAL AND RECENT (contd.) Important Scottish silver 1952-1977 (Exhib cat) - Edinburgh, 1977 Scottish Craft Centre & City of Edin Mus & Art Gall, n.p. Some Inverness goldsmiths and their marks Fothringham, H S Antique Finder, 15(12), 1976, 12-15 European spoons (Exhib booklet) - Edinburgh, 1977 Nat Mus Antig Scot X-ray fluorescence of pewter : English and Scottish measures Carlson, J H Archaeometry, 19, 1977, 147-55 Spanish pottery imported into medieval Britain Medieval Archaeol, 21, 1977, 68-105 Hurst, J G Scottish Pottery Society : Pamphlet no 1 - Glasgow, 1977 Scot Pott Soc, 95p The West Pans pottery and its place in the career of William Littler of Longton Hall McVeigh, P Connoisseur, August 1978, 304-09 Wemyss ware - the pride of Scottish potteries Hill, R A Antique Finder, 15(12), 1976, 20-23 Wemyss ware, c. 1880-1930 (de Rin collection sale catalogue) - London, 1977 Unpriced Old Scottish clockmakers : review and supplement Whyte, D Scot Geneal, 24, 1977, 38-52 Scottish arms makers : a biographical dictionary of makers of firearms edged weapons and armour working in Scotland from the 15th century to 1870 Edited by S. Barter Whitelaw, C E London, 1977 Arms & Armour Press, £11.50 Warfare in the medieval Gaelic lordships Simms, K Ir Sword, 12(47), 1975, 98-108 Medieval bronze sword-pommel with clay core Stevenson, R B K Proc Soc Antig Scot, 106, 1974-75, 218-19 A medieval crescent-shaped dagger-pommel from Fortingall, Perthshire Caldwell, D H Proc Soc Antiq Scot, 107, 1975-76, 322-23 Gisarmes and great axes Borg, A J Arms & Armour Soc, 8, 1976, 337-42 A hagbut of crok from Corr, County Armagh Caldwell, D H Ulster J Archaeol, 3 ser, 39, 1976, 53-55 Fragments of a brigandine from Coldingham Priory, Berwickshire Caldwell, D H Proc Soc Antiq Scot, 106, 1974-75, 219-21 The welded-hilt swords of the 116th Regiment of Foot, the Perthshire Highlanders Baxter, D R J Arms & Armour Soc, 8, 1976, 343-46 Jewellery in Scottish portraits 1560-1700 Marshall, R K Connoisseur, Aug 1978, 283-91

MEDIEVAL AND RECENT (contd.) 'Hir Rob Ryall' : the costume of Mary of Guise Marshall, R K Costume, 12, 1978, 1-12 A murder victum discovered : clothing and other finds from an early 18th century grave on Arnish Moor, Lewis Bennett, H Proc Soc Antig Scot, 106, 1974-75, 172-82 Van Dyck in check trousers : fancy dress in art and life 1700-1900 (Exhib cat) Stevenson, S & Bennett, H Edinburgh, 1978 Scot Nat Portrait Gall, £2.40 Mrs Newbery's dress Swain, M Costume, 12, 1978, 64-73 Helen Bagrie of Aberdeen, dressmaker. (Costume information sheet) - Edinburgh, 1977 Nat Mus Antiq Scot, 2p Embroidered pictures from engraved sources Apollo, Feb 1977, 121-23 Swain, M H A wild kind of imagination : embroidery pattern-drawers Swain, M H Country Life, Jan 26, 1978, 190-02 Three Scottish embroideries Bennett, H Proc Soc Antig Scot, 107, 1975-76, 330-32 Tapestry with the arms of Beaufort, Turenne & Comminges Wells, W Apollo, Feb 1977, 94-101 Clogs or wooden-soled shoes Vigeon, E Costume, 11, 1977, 1-27 Painters in Scotland 1301-1700 : a biographical dictionary Apted, M R & Hannabuss, S eds Edinburgh, 1978 Edina Press, £4.50 = Scot Record Soc, NS 7 Four 'drollities' from the painted ceiling formerly at Prestongrange, East Lothian Apted, M R & Robertson, W M Proc Soc Antig Scot, 106, 1974-75, 158-60 Carvers in Restoration Scotland Dunbar, J Country Life, Aug 11, 1977, 372-73 John Henning 1771-1851 ".... a very ingenious modeller" (Exhib cat) - Paisley, 1977 Renfrew Dist Counc Mus & Art Gall Dept. n.p. The work of Robert Adam Beard, G Edinburgh, 1978 John Bartholomew, £9.95 Robert Adam and his craftsmen Beard, G Connoisseur, July 1978, 180-93 The discovery of Scotland : the appreciation of Scottish scenery through two centuries of painting (Exhib cat) Holloway, J & Errington, L Edinburgh, 1978 Nat Gall Scot, £3.25 The Cliveden album II : 19th century and miscellaneous drawings Jackson-Stops, G Archit Hist, 20, 1977, 65-78 - Burn, Morris, Gillespie Graham James Drummond, R S A. Victorian antiquary and artist of old Edinburgh (Exhib cat) - Edinburgh, 1977 Canongate Tolbooth Mus, n.p.

69

MEDIEVAL AND RECENT (contd.) Charles Rennie Mackintosh and the Austrian art revival Billcliffe, R & Vergo, P Burlington Mag, Nov 1977, 739-44 The chronology of crucks Gee, E A Trans And Mon Soc, 22, 1977-78, 9-27 The buildings of Scotland : Lothian except Edinburgh McWilliam, C Harmondsworth, 1978 Penguin books, £6.95 The making of urban Scotland Adams, I H London, 1978 Croom Helm, £14.95 Scottish Burgh Survey Glasgow, 1977- Dept of Archaeol, Univ. of Turner, A & Gourlay, R Glasgow Already published : Ayr, Banff, Brechin, Haddington, Inverness, Kirkwall, Peebles, Stirling, Stonehaven Planning and growth in the medieval Scottish burgh : the example of St Andrews Brooks, N P & Whittington, G Trans Inst Brit Geogr, n ser, 2, 1977, 278-95 Excavations S of Edinburgh High Street, 1973-4 Schofield, J Proc Soc Antig Scot, 107, 1975-76, 155-241 The medieval excavations at the High Street, Perth. 1975-76 : an interim report Bogdan, N Q & Wordsworth, J W Perth, 1978 Perth High St Archaeol Excav Committee, 50p Excavations at 45-59 Green, Aberdeen : interim report Murray, J C & Stones, J A Aberdeen, 1977 Aberdeen Archaeol Unit, n.p. Excavations at 6-8 Castle Terrace, Aberdeen : interim report Murray, J C & H K Aberdeen, 1977 Aberdeen Archaeol Unit, n.p. Historic buildings in Donaghadee and Portpatrick Belfast, 1977 Ulster Archit Heritage Soc, fl.60 Dixon, H comp Tolbooths and townhouses Fenwick, H Scots Mag, Jan 1978, 383-91 Excavations at Kirkconnel, Waterbeck, Dumfriesshire, 1970 Laing, L R & Talbot, E J Trans Dumfriesshire Galloway Natur Hist Antiq Soc, 52, 1976-77, 88-94 Excavation and survey in N Tynedale, 1973-1975 Harbottle, B & Newman, T G Archaeol Aeliana, 5 ser, 5, 1977, 121-54 The doocots of Moray Beaton, E Aberdeen, 1978 Aberdeen Univ Press for Moray Field Club, n.p. Two Highland inns Smith, A M Scot Hist Rev, 56, 1977, 184-88 The island blackhouse – and a guide to "The Blackhouse", No. 42, Arnol Fenton, A Edinburgh, 1978 HMSO, 80p

MEDIEVAL AND RECENT (contd.) Castle Fraser, Aberdeenshire Cornforth, J Country Life, Aug 10, Aug 17, 1978, 442-45, 370-73 The Aberdeenshire tower house with particular reference to Castle Fraser Smith, J Aberdeen Univ Rev, Autumn 1977, 113-21 Excavations at Lochmaben Castle, Dumfriesshire Macdonald, A D S & Laing, L R Proc Soc Antiq Scot, 106, 1974-75, 124-57 Lickleyhead Castle, Aberdeenshire : a laird's house with alterations designed by John Bell c. 1626 Slade, H G Proc Soc Antig Scot, 106, 1974-75, 161-71 Inverary Castle Cornforth, J Country Life, June 8, 1978, 1619-22 Colzium Castle : a conjectural view. Interim report Millar, H B Cumbernauld & Kilsyth Dist Counc, 1977 Craignethan castle MacIvor, I Edinburgh, 1978 HMSO, 50p Craignethan Castle, Lanarkshire : an experiment in artillery fortification McIvor, I in Apted, M R et al (eds), Ancient monuments and their interpretation, 1977, 239-61 Castlemilk, Dumfriesshire Country Life, Aug 11, Aug 18, 1977, 350-53, 422-25 Rowan, A Floors Castle, Roxburghshire Binney, M Country Life, May 11, May 18, 1978, 1298-1301, 1370-73 The Allanmouth tower and the Scotts of Allanhaugh Robson, M Trans Hawick Archaeol Soc, 1977, 12-22 "Queen Mary's House" and those who lived in it - St Andrews, 1977 Council of St Leonards School, n.p. Edinburgh Daiches, D London, 1978 Hamish Hamilton, £7.95 Historic South Edinburgh. 1 Smith, C J Edinburgh, 1978 Charles Skilton, £7.50 Edinburgh street sellers and their cries : a set of eight cards with a historical broadsheet - Edinburgh, n.d. Popular History Press, 60p Old Leith at leisure Marshall, J S Edinburgh, 1976 Edina Press, £1.50 Glasgow Daiches, D London, 1977 Deutsch, £6.95 The planned villages of Aberdeenshire : the evidence from newspaper advertisements Lockhart, D G Scot Geog Mag, 94(2), 1978, 95-102 Walkin' the mat : past impressions of Aberdeen Cluer, A Aberdeen, 1976 Lantern Books, £4.99

1

71

MEDIEVAL AND RECENT (contd.) A burgh's response to the problems of urban growth : Stirling, 1780-1880 McKichan, F Scot Hist Rev, 57, 1978, 68-86 The Royal burgh of Inverary Fraser, A Edinburgh, 1977 St Andrew Press, £1.75 Melrose 1826 Hood. D M ed 1978 Melrose Hist Assoc, n.p. Kirkcudbright : some vanished landmarks Graham, A Trans Dumfriesshire Galloway Natur Hist Antig Soc. 52, 1976-77. 173-77 Haddingtons first fire engine Cartwright, J N Trans E Lothian Antig Field Natur Soc. 15, 1976, 93-96 The parish of Linton Mackie, A O & Robson, M J H Hawick, 1977 n.p. The parish of Golspie in the shire of Sutherland 850-1850 AD Grant, M W comp Golspie, 1977 n.p. Old Grampian highways Kerr, J. Trans Gael Soc Inverness, 49, 1974-76, 53-86 James Tait's map of Lochmaben Wilson, J B Trans Dumfriesshire Galloway Natur Hist Antig Soc. 52. 1976-77, 177-79 An economic history of modern Scotland, 1660-1976 Lenman, B London, 1977 Batsford, £6.50; £3.35 (paperback) Comparative aspects of Scottish and Irish economic and social history. 1600-1900 Cullen, L M & Smout, T C eds Edinburgh, 1977 John Donald, £10.00 Anglo-Scottish trade and English commercial policy during the 1660s Woodward, D Scot Hist Rev, 56, 1977, 153-74 An 18th century business elite : Glasgow - West India merchants c 1750-1815 Devine, T M Scot Hist Rev, 57, 1978, 40-67 The demographic impact of economic growth and decline : Portpatrick, 1820-1891 Tranter, N L Scot Hist Rev, 57, 1978, 87-105 A catalogue of some labour records in Scotland and some Scots records outside Scotland MacDougall, I Edinburgh, 1978 Scot Lab Hist Soc, £10.50 The labour aristocracy in Victorian Edinburgh Gray, R Q Oxford, 1976 Clarendon Press, £8.00 The Watt Institution, Dundee, 1824-49 Smith, J V Abertay Hist Soc, 19, 1978, 65 pp. Scotland : historic industrial scenes Donnachie, I, Hume J & Moss, M Buxton, 1977 Moorland Publ Co, £4.20

MEDIEVAL AND RECENT (contd.) The industrial archaeology of Scotland. 2. The Highlands and islands Hume, J.R. London, 1977 Batsford, £7.50 Wanlockhead : an introduction Swinbank, P Hist Metall, 11(1), 1977, 39-43 Wanlockhead : the maps, the documents, the relics and the confusion Scot Archaeol Forum, 8, 1977, 23-36 Swinbank, P The charcoal burners Scots Mag, Mar 1978, 613-17 Baptie, A The slate quarries at Easdale, Argyllshire, Scotland Tucker, D G Post Medieval Archaeol, 10, 1976, 118-30 A hitherto - unrecorded lead mine at Garple Bridge, near Balmaclellan. Kirkcudbrightshire Tucker, M & D G Trans Dumfriesshire Galloway Natur Hist Antia Soc. 52. 1976-77, 179-81 The big wheel of Catrine Chadwick, T Scots Mag, Mar 1977, 597-600 The Scottish handloom weavers 1790-1850 : a social history Murray, N Edinburgh, 1978 John Donald, £12.00 Spinning wheels, spinners and spinning Baines, P London, 1977 Batsford, £6.95 The Aberdeen stocking trade Barnes, I C M Textile Hist, 8, 1977, 77-98 Hawick stockingmakers reconsidered Gulvin, C Trans Hawick Archaeol Soc, 1976, 13-23 Saltoun bleachfield 1746-1773 Durie, A J Trans E Lothian Antig Field Natur Soc. 15, 1976, 49-74 Pottery excavations : their problems and products Denholm, P C Scot Archaeol Forum, 8, 1977, 37-51 The old British round kiln in Northumberland Philipson, J Archaeol Aeliana, 5 ser, 5, 1977, 155-62 Carpeting the millions : a history of the British carpet industry Bartlett, N Edinburgh, 1977 John Donald, £12.50 Crafts of the Highlands and Islands Manners, J Newton Abbot, 1978 David & Charles, £3.95 The cordiner craft Trans E Lothian Antig Field Natur Soc. 15, 1976, 87-92 Cartwright, J N The influence of fixed farm machinery on farm building design in eastern Scotland in the late 18th and 19th centuries Walker, B Scot Archaeol Forum, 8, 1977, 52-74 Forestry and agriculture in the Scottish Highlands 1700-1850 : a problem in estate management Lindsay, J M Agric Hist Rev, 25, 1977, 23-26

MEDIEVAL AND RECENT (contd.) The changing geography of smallholdings in northern Scotland Turnock, D North Scotl, 2(2), 1976-77, 163-82 Land improvement in Scottish farming : marl and lime in Roxburghshire and Berwickshire in the 18th century Dodgshon, R Agric Hist Rev, 26, 1978, 1-14 The division of Dunbar Common Adams, I H Trans E Lothian Antiq Field Natur Soc, 15, 1976, 75-86 Grain production in East Lothian in the 17th century Trans E Lothian Antig Field Natur Soc. 15, 1976, 39-48 Whyte, I D A discovery of mediaeval plough-marks in St Andrews Whittington, G, Caseldine, C J & Bogdan, N Q Scot Stud, 20, 1976, 109-16 The tractor in Scotland Sprott, G Edinburgh, 1978 Scot Country Life Mus Trust Ltd, 40p The Glasgow - Scotlands only native tractor Brown, D Edinburgh, 1978 Scot Country Life Mus Trust Ltd, 35p Further progress with the early threshing machine : a rejoinder MacDonald, S Agric Hist Rev, 26, 1978, 29-32 To be a farmer's girl : bondagers of the Border counties Taylor, L Country Life, Oct 12, 1978, 1110-12 Drovering MacDonald, M A Trans Gael Soc Inverness, 49, 1974-76, 189-97 The ballad and the plough Cameron, D K London, 1978 Victor Gollancz, £6.95 The British Fisheries Society 1786-1893 Dunlop, J Edinburgh, 1978 John Donald, £12.00 The fishing industries of Scotland 1790-1914. A study in regional adaptation Gray, M Oxford, 1978 Oxford Univ Press for Univ of Aberdeen, £7.50 Irish vernacular boats and their European connections McCaughan, M Ulster Folklife, 24, 1978, 1-22 The Clyde puffer McDonald, D Newton Abbot, 1977 David & Charles, £2.95 The Forth & Clude Canal : a Kirkintilloch review - Kirkintilloch, 1977 Strathkelvin Dist Lib & Mus, n.p. = Auld Kirk Museum Publications, 3 Old harbours in the Solway Firth Graham, A & Truckell, A E Trans Dumfriesshire Galloway Natur Hist Antiq Soc, 52, 1976-77, 109-42 Scottish lights Hague, D Scot Archaeol Forum, 8, 1977, 75-90 Scottish suspension bridges Hume, J R Scot Archaeol Forum, 8, 1977, 91-105

MEDIEVAL AND RECENT (contd.) Monarchs of the glen : a history of deer stalking in the Scottish highlands Hart-Davis, D London, 1978 Jonathan Cape, £7.95 St Leonards school 1877-1977 - Edinburgh, 1977 Priv. pr. ł

ł

,

CONTRIBUTORS to this issue of DISCOVERY AND EXCAVATION IN SCOTLAND are listed below. Comments or queries should be addressed to the contributors. Ordnance Survey (Archaeology Branch), 43 Rose Street, Edinburgh. Royal Commission on Ancient and Historical Monuments, 54 Melville Street, Edinburgh. Scottish Development Dept., (Ancient Monuments), 17 Atholl Crescent, Edinburgh. Central Excavation Unit, SDD(AM), 26E Bridge Street, Falkirk. Urban Archaeology Unit, """ \*1 Aberdeen Archaeological Surveys, per I. Ralston, I. Shepherd. Aitchison, N., 31 St. Ninian's Road, Stirling. Barber, J., Central Excavation Unit. Barclay, G., " Barlow, A., Archaeological Museum, University of St. Andrews. Bigelow, G., Wolfson College, Cambridge. Blake, J., c/o Strathkelvin DC. Blanchard, Miss L., Urban Archaeology Unit. Bogdan, N., Dept. of Medieval History, University of St. Andrews. Breeze, Dr. D., SDD (AM) Brogan, J., Central Library, Dumbarton Road, Clydebank. Burl, A., Hull College of Higher Education, Cottinghame Road, Hull. Burton, J., c/o SDD (AM). Buteshire Natural History Society, per Miss D.N. Marshall. Calder, G., Claigan Farm, Skye. Clarke, Dr. D.V., National Museum of Antiquities, Queen Street, Edinburgh. ., Close Brooks, Dr.J., " 11 •• 11 11 ... ,, Colley, S. Miss c/o " ... ... .. ,, Corser, P., RCAHMS Cowie, T., Central Excavation Unit. Crawford, Dr.B., Dept. of Medieval History, University of St. Andrews. Crawford, I., Christ's College, Cambridge. Davies, J., 7 Viewfield Drive, Bishopriggs, Glasgow. Dixon, T., 1 Panmure Road, Edinburgh. di Folco, J., 151 South Street, St. Andrews. Edinburgh Archaeological Field Society, per E. Robertson. Ewart, G., 102 Raeburn Place, Edinburgh. Fojut, N., Dept. of Archaeology, University of Glasgow. .... Foxon, A., " Fraser, D., c/o I. Ralston. Frere, Prof. S., Institute of Archaeology, 35 Beaumont St., Oxford. Geldart, J., Archaeological Museum, University of St. Andrews. Gerrard, S., 16 Salisbury Place, Arbroath. Gordon, A., Dept. of Archaeology, University of Glasgow. Hall, Mrs. N., Ballymeanach Cottage, Kilmartin, Argyll. Haggarty, G., 12 Rankeillor Street, Edinburgh. Halliday, S., RCAHMS. Hanson, W., Dept. of Archaeology, University of Glasgow. Harrington, P.," " 11 11 " Sheffield. Hearns, G., 8 Murchland Way, Irvine, Ayrshire. Hedges, Mrs. M., Dept. of Archaeology, University of Edinburgh. Henderson, Dr. A., Dept. of Humanity, " Glasgow, Holmes, N., Lady Stair's House, Edinburgh. Hoy, C., per Edinburgh Archaeological Field Club. Hunter, Mrs. B., Knap Studios, Achnamara, Argyll. Hunter, J., Dept. of Archaeology, University of Bradford.

....

Jardine, Dr.W., Dept. of Geology, University of Glasgow. Jobey, G., Dept. of Archaeology, " Newcastle upon Tyne. Johnston, Mr., 34 Georgetown Road, Dumfries. Kahane, Mrs. A., Kilchoan Lodge, Poltalloch, Argyll. Kenworthy, J., Lecturer in Archaeology, University of St. Andrews. Kenworthy, M., 20 Annandale Street, Edinburgh. Lindsay, W., Urban Archaeology Unit. Love, P., c/o Strathkelvin DC. Maclean, C., Lochdar, S. Uist. Main, Mrs. L., Planning Dept., Central Region, Viewforth, Stirling. Marshall, Mrs. D., Kames Gdns, Cottage, Port Bannatyne, Bute. Martin, C., Institute of Maritime Archaeology, University of St.Andrews. Masters, Dr. L., Dept. of Adult Education, University of Glasgow. Meldrum, E., Clachan, Dunlochity, Farr, Inverness. Mercer, R., Dept. of Archaeology, University of Edinburgh. Millar, H., Cumbernauld & Kilsyth DC., Cumbernauld. Murray, M.C., c/o Planning Dept., St. Nicholas House, Aberdeen. Neil, N., 1 Wolseley Gdns, Edinburgh. Newall, F., 84 Bawhirley Road, Greenock. Peltenburg, E., Dept. of Archaeology, University of Edinburgh. Pierpoint, S., Dept. of Archaeology, University of Sheffield. Ponting, Mr. & Mrs. G., Olcote, Callanish, Lewis. Ralston, I., Dept. of Geography, University of Aberdeen. Rennie, Miss E., Kirn, Dunoon, Argyll. Robertson, E., 24 Drumbrae South, Edinburgh. Ross, D.W., Garage Cottage, Pyntsfield, by Conon Bridge, Ross-shire. Saxon, J., Scott, Mr. & Mrs. J.G., Shanks, Mrs. I., 85 Frederick Crescent, Port Ellen, Skye. Shepherd, Mrs. A., 509 King Street, Aberdeen. Shepherd, I., Dept.of Physical Planning, Grampian Regional Council, Aberdeen, Smith, Dr. J., c/o I. Ralston. Spearman, Dept. of Archaeology, University of Glasgow. Stevenson, R., c/o Strathkelvin DC. Stewart, Dr. M., Tempar, Dupplin Terrace, Perth. Strathkelvin District Council, P.O. Box 4, Kirkintilloch. Tabraham, C., SDD (AM) Talbot, E., Dept. of Archaeology, University of Glasgow. Thoms, Miss L., Art Gallery and Museum, Dundee. ... Thomson, J., .. .... \*\* Stirling. Truckell, A., Curator of Museums, Dumfries. Turner, D., 21 Evesham Road, Reigate, Surrey. Watkins, Dr.T., Dept. of Archaeology, University of Edinburgh. Winham, R., \*\* ... " Southampton. Welfare, A., Ogle House, Rothbury, Northumberland. Welsh, T., Earnshaw Hall, Endcliffe Crescent, Sheffield. Whittle, A., University College, Cardiff. Wilkinson, Miss J., Archaeology, University of St. Andrews.

Member Societies and Museums are listed in <u>CARNYX</u>. For further information send a <u>STAMPED ADDRESSED ENVELOPE</u> to the Secretary, SG/CBA, c/o National Museum of Antiquities, Queen Street, Edinburgh.

# SCOTTISH GROUP COUNCIL FOR BRITISH ARCHAEOLOGY

Publishers of DISCOVERY AND EXCAVATION IN SCOTLAND

# Membership

Open to Societies, Museums, Universities Schools, other Bodies and Individuals interested in Scottish Archaeology.

The Scottish Group, CBA, is an independent organisation, funded solely by its Membership.

Standing orders for <u>DISCOVERY AND EXCAVATION</u> <u>IN SCOTLAND</u> may be placed by individuals or Institutions.

> Single copies may be bought. Some back numbers are available. 1966 to 1977.

For further information apply to:-

The Secretary, SG/CBA, c/o National Museum of Antiquities, Queen Street, EDINBURGH, EH2 1JD.

# SCOTTISH GROUP LITERATURE

\* \* \*

# DISCOVERY AND EXCAVATION IN SCOTLAND

CARNYX an occasional newsletter

ANNUAL REPORT

MINUTES AND NOTICES of various Group meetings

\* \* \*

Any individual or institution can place a standing order for all the above literature, or for Discovery and Excavation in Scotland alone.

For details, apply to :--

The Hon. Treasurer, SG/CBA c/o National Museum of Antiquities Queen Street Edinburgh EH2 1JD

Harley & Cox (Printers) Ltd., 4 Shaftesbury Road, Dundee DD2 1UL