

Donations to and Purchases for the Museum, 1978–80

1978–9

Donations

- 1 Finds from the Island of Coll, including pebble 'limpet-hammers', flints, sherds of beaker, iron-age and later pottery, and hammerstone from Sorisdale (NM 273638); beaker and late iron age or medieval sherds from Cornaig (NM 243633; 235627) and Cornaigmore (NM 244832); iron age or later sherds from Dun an Achaidh (NM 183545) and Ben Feall (NM 149550). By J CRAWFORD, Edinburgh.
- 2 Flint flakes from Allt Lochan na Ceardach, Loch Shiel (NM 755686), and Dahl House, Polloch, Glen Finnan, Fort William, Inverness-shire (NM 788683). Sherds, possibly dark age, from Loch Mudle, Ardnamurchan, Argyll (NM 549661). Norse grass-tempered sherds and medieval sherds from Freswick Links, Caithness. Flint flakes, sherds of hand-made pottery; sherds of stoneware; pin of a bronze brooch, (medieval or later); two Charles I 'Stirling' turners and other objects from Achnahaird Sands, Achiltibuie, Wester Ross (NC 016131). By J E KIRBY, Polloch.
- 3 Chert and flint flakes from near the standing stone (c NT 139354), near Drumelzier, Peebles. By Mr and Mrs R HUTCHISON, Peebles.
- 4 Part of a stone axe from Traprain Law, East Lothian; a socket stone from Kaimes Hill, Midlothian. Sherds of Norse grass-tempered pottery from Freswick Sands, Robert's Haven, John O'Groats and Huna, John O'Groats, Caithness; two fragments of steatite vessels from Freswick Sands. By R S MURRAY, Blackburn.
- 5 Two stone axes, said to have been found at Lochspouts, Maybole, Ayrshire; a hoard of five bronze axes and an armlet found at the Maidens, Port Murray, Ayrshire in 1883 (*Inv Archaeol GB* 31). By the Most Hon THE MARQUESS OF AILSA, Maybole.
- 6 Finds from excavations at Skara Brae, Orkney, 1972–3 and 1977 (*Discovery & Excavation* 1972, 30–2; 1973, 69–70; 1977, 24); a cinerary urn from the excavation of a cairn at Kneep, Uig, Lewis (NB 099363) in 1978 (*Discovery & Excavation* 1978, 34); finds from the excavation of a corn-drying kiln at Dunrobin, Golspie, Sutherland in 1977 (*Discovery & Excavation* 1977, 37). Hardhead of James VI (1588) from Blackness Castle, West Lothian; and pieces of pottery, glass and tile from Dirleton Castle, East Lothian. By the SCOTTISH DEVELOPMENT DEPARTMENT (Ancient Monuments).
- 7 A sherd of beaker pottery from Grishapoll Bay, Isle of Coll (NM 191598). By Miss E M ANDERSON, Milngavie.
- 8 A beaker from Nunraw, East Lothian (*Proc Soc Antiq Scot*, 78, 1943–4, 116–17). By M H V SPURWAY, West Calder.
- 9 A beaker from Harelaw Hill, Chirnside, Berwickshire (*Hist Berwick Natur Club*, 19, 1903–05, 340). By Mrs G A ELLIOT, Wooler.
- 10 A food vessel found in a cist at Little Creich, near Bonar Bridge, Sutherland in 1907. By Mrs C MILLAR, Skibo.
- 11 A ring-shaped object and a horse-shoe shaped object of sheet bronze, found in a bog in Lochaber. By A I S MACPHERSON, Edinburgh.
- 12 Roman and other material from Camelon (North and South forts and annexe ditches), Mumrills, Carriden, Inveravon, Stey Steps, Falkirk, Bothwellhaugh, Blackness, Kinglass (Bo'ness), Inveravon shell midden and Sandyloan Crescent, Mumrills; medieval pottery from Inveravon, Carriden and the field W of Kinneil Chapel. By E J PRICE, Hoylake.
- 13 Sherds, possibly dark age, from the W side of Machair Leathann, Udal, N Uist (NF 822775). By Miss S HENTALL, London.
- 14 A rim sherd, possibly dark age, from Kneep Headland, Uig, Lewis (NB 099363). By Miss R PONTING, Callanish.

- 15 Sherds, probably dark age or medieval, from middens exposed in sand dunes on Lewis and from structures submerged in Loch Barvas, Lewis (NB 348505). By Mr and Mrs C PONTING, Callanish.
- 16 Sherds, probably dark age or medieval, from middens exposed in sand dunes at Mealista, Lewis (NA 991245) and Pabbay Mhor, Long Roag (c NB 105379; 105384). By J SAMUEL, Nottingham.
- 17 Sherds, probably dark age or medieval, from middens exposed in sand dunes on Lewis at Bosta, Great Bernera (NB 137402), Valtos (NB 085364), Mangersta (NB 009311), Dun Borranish (*RCAHM Inventory*, no 7). By Dr J CLOSE-BROOKS, F.S.A.SCOT.
- 18 The finds, including iron knives, from a dark age settlement at Machrins, Colonsay; and the objects from a Norse burial at Machrins, including a loose ring-headed pin and a bronze buckle plate. By the Rt Hon Lord Strathcona and Mount Royal, Wimbledon, per Dr J N G RITCHIE, F.S.A.SCOT.
- 19 Sherds from a souterrain on Hirta, St Kilda (NF 100994). By the NATIONAL TRUST FOR SCOTLAND.
- 20 An iron spearhead found in the 1950s with a burial at Grishipoll Bay, Isle of Coll (NM 191598); also three sherds of pottery from the same area. By C MITCHELL, Ardrishaig.
- 21 Part of a clay ring-shaped loomweight from Forest Nursery, Stichill, Kelso, Roxburghshire (NT 710385). By D ROGERS, Stichill.
- 22 Silver ring mounted with an Egyptian scarab of the time of Amenhotep III, from the grounds of St Andrews Cathedral, Fife. By Miss R D'ARCY THOMPSON, Edinburgh.
- 23 Fragment of bronze gun dated 1564 from the sea near Dunbar Castle, East Lothian. By R LAWRIE, Bo'ness.
- 24 Finds from the Castle in Loch Dochart, Perthshire (*Proc Soc Antiq Scot*, 40, 1905-6, 358-69). By Mrs F WIDDOWSON, Dumbarton, in the name of her mother, the late Mrs PLACE.
- 25 Sherds of medieval pottery from the Isle of May, Fife. By Miss A S HENSHALL, F.S.A.SCOT.
- 26 Sherd of green glazed pottery from Dunyvaig Castle, Islay. By G STELL, F.S.A.SCOT.
- 27 Bronze seal matrix of 'Edinburgh's town of Leith', dated 1709. By J MALLOCH, Glasgow.
- 28 Part of a snuff mill, made from a segment of an older quern. By D MACPHAIL, Lewis.
- 29 Large, two handled silver cup, by Dick and Robertson, Edinburgh, 1797-8, given as a present by one of the donor's ancestors, James Burness, to his grandson, also James Burness. By the executors of the late Miss HELENA V BURNESS, Edinburgh.
- 30 Mahogany side table in the Chippendale style. By the late Mrs JEAN AITKEN's Trust Disposition per Rollo, Steven & Bond, Dundee.
- 31 Glazed earthenware 'cow and milkmaid' cream jug. By Miss A OLIVER, Edinburgh.
- 32 China cup, saucer and plate, said to have belonged to Dr D M ('Delta') Moir of Musselburgh. By the late Mrs G WILSON, Edinburgh per Miss A OLIVER.
- 33 White glazed china teapot bearing the arms of Edinburgh; a blue glazed earthenware saucer with a portrait of Robert Burns; a small glass souvenir jug, Glasgow Exhibition, 1911, and a small 'Baltic' wooden barrel. By S MAXWELL, F.S.A.SCOT.
- 34 Porcelain cup and saucer, purchased as part of a breakfast service, c 1920 at the bottle factory at Kinghorn, Fife. By Miss C H CANDLISH, Edinburgh.
- 35 Collection of mother of pearl and silver mounted horn items (cutlery, napkin rings, etc); a butter dish with mother of pearl handled knife, and two silver butter forks in a case. By Miss M WILSON, Lauder.
- 36 Cartridge extractor by G & J W Hawksley. By J M URQUHART, F.S.A.SCOT.
- 37 Three golf clubs - driver by K & J Marshall, North Berwick; iron by Anderson, Anstruther, and a Braid-Mills putter; also two golf balls, a Dunlop England 5 and a Silver King. By Mrs A PANKRIDGE, Kent.
- 38 Two metal stamps with wooden handles in the name of the Commissary Clerk of the County of Edinburgh and four machines for making an official mark on voting papers at elections, one by Alex Kirkwood & Son of Edinburgh, another by C & G Ponton, Diesinkers, Glasgow and Edinburgh. By W D McINNES, Sheriff Clerk, Edinburgh.
- 39 Two stoneware bottles marked SELTERS from the cellars of the house at the corner of St Andrew Square and North St David Street, Edinburgh. By G ROGERS, Edinburgh.
- 40 Four glass bottles and two stoneware jars from the caravan site at Ferrytown, Kirkcudbrightshire. By F KENNEDY, Australia.
- 41 A corked, green glass bottle with a pointed end, labelled 'Areated Lemonade . . . R Hunter,

- Alan's Close, 269 High Street, Edinburgh' found in the roofing of the donor's house in Findhorn Place, Edinburgh. By Mrs J GILLESPIE, Edinburgh.
- 42 The 'Ramsay Chair', a late 19th-century carved oak elbow chair with the initials 'WI' and 'BR' and the date '1628'; and two rat-tailed silver table spoons by Thomas Ker, Edinburgh 1707–8. By the Estate of the late Miss C F N MACKAY, MBE.
- 43 Pipe banner of the MacDonnells. By Mrs K J ROBB *per* the ROYAL BANK OF SCOTLAND.
- 44 A wooden knitting needle holder with a photograph of the Kyles of Bute, and an unidentified wooden object. By A J W NAIRN, Edinburgh.
- 45 Two commissions with seals in favour of J C Fenton as one of HM's Counsel in Scotland (1923) and as Solicitor General for Scotland (1924). By Mrs WATSON, Edinburgh.
- 46 'The Victory' washing dolly. By Miss V LEES, Edinburgh.
- 47 Hooks and rings for suspending a curtain from a rod. By Dr A RITCHIE, F.S.A.SCOT.
- 48 Three plastic pendants with designs copied from moulds in the Museum's collection. By the Rt Hon THE EARL OF LAUDERDALE.
- 49 Member's badge of the Duddingston Curling Club, currently in use. By P MELVILLE, Edinburgh.
- 50 United Kingdom coins, mounted proof sets dated 1970 to 1977 inclusive. By THE DEPUTY MASTER, The Royal Mint.
- 51 Banknotes – £1 unless specified: Bank of Scotland 21/-, 1817; Royal Bank 1824 (two) – all three probably forgeries. Stirling 21/-, 1818; British Linen Co, 1859 and 1872; British Linen Bank, 1921 and 1934. National Bank, 1959. Treasury: 10/- and £1, 1914; £1 1923 and 10/-, 1927. Bank of England 10/- and £1, 1934. By A KENNEDY, F.S.A.SCOT.
- 52 Commercial Bank of Scotland Traveller's cheques £2, £5, and £10, April 1951. Bank of Scotland circular letters dated 1959, 1962 and 1968 regarding Traveller's Cheques, incorporating photogravure specimens. By F L MORGAN, F.S.A.SCOT.
- 53 Whitework cap for a woman, c 1820–30, from the family of Dr Mary Nanetti, Edinburgh. By Mrs H DALES, Belfast.
- 54 Silk tartan scarf, c 1850. By VANCOUVER CENTENNIAL MUSEUM, Canada.
- 55 Beadwork bag which came from the family of the donor's grandmother, Mrs Elizabeth Grahame (*née* Bowe, 1838–1921). By Miss E. BOWE DAWSON, Surrey.
- 56 Two 19th-century embroidered trade samplers by Bowie, Princes Street, Edinburgh; examples of whitework embroidery and other small personal items; a china teapot, cup and saucer. By Miss H BOWIE, Edinburgh.
- 57 Coat of the Caledonian Hunt worn by Walter Little Gilmour of Liberton and Craigmillar (1807–87). By Lady MARY GILMOUR, Edinburgh.
- 58 Collection of costume, mainly children's, from three generations. By Mrs and Miss E FENTON.
- 59 Official uniform of the Scottish team to the 1978 Commonwealth Games. By WOLSEY, Leicester.
- 60–71 Items of 20th-century costume and needlework materials. By Mrs BLACK, Edinburgh; Mrs, K G BROWN, Edinburgh; Mrs K COLAM, Edinburgh; Miss CUTHBERT, Edinburgh; A DICKSON, Edinburgh; J A DOW, Edinburgh; Dr D HUTCHISON, Musselburgh; Mrs E C LINKLATER, Edinburgh; Mrs I MACKAY, Ratho; Miss A L SHAW SMITH, F.S.A.SCOT; Miss A STEWART, Edinburgh; Miss N E A TARRANT, Edinburgh.
- 72 Wooden ridging plough from Eoligaray, Barra; draining hack. By M J TODD, Castle Douglas.
- 73 Wallace Binder, Cockshutt No 6 Tractor Plough, Martins Cultivator, scythe, wire strainer, tilting rake, kitchen chair, duck pot. By Mr and Mrs G KAY, Slamannan.
- 74 Advertising material from Amanco and Red Star binder twine, agricultural engineers and agents. By Miss J ALLAN, CUKT, Dunfermline.
- 75 Wallace turnip seeder and Brigham drill roller both converted for tractor hydraulics; two scythes. By H MACLEOD, SSRPB, Roslin.
- 76 Dumb Tam and potato sorter by John Monro of Kirkcaldy. By A HOWAT, Crail.
- 77 Hay collector by Jack of Maybole; hand rake and incubator by Miller of Denny. By S M BAYNE, Milnathort.
- 78 Pair of ridging harrows. By W S S COLTART, Blairhall, Fife.
- 79 Wallace manure distributor and vacuum pump. By J and R WALLACE Ltd, Agricultural Engineers, Castle Douglas.
- 80 Turnip hasher. By Mrs M CAMPBELL, Elie.
- 81 Horse scraper from Menstrie Mains. By L STEWART. Thornhill, Stirling.

- 82 Collection of horseshoe nails. By W WATSON, Blacksmith, Carluke.
 83 Four ox shoes from the Dordogne. By C Z SLIWOWSKI, Edinburgh.
 84 Phaeton and dog cart; roll-top desk. By Dr D F O RUSSELL, F.S.A.SCOT.
 85 Cart plate from Drumnagair. By B STEWART, Fordoun.
 86 Blacksmith's shifting wrench; pipe wrench and other tools. By J ROSS, Coupar Angus.
 87 Shepherd's plaid in black and white check; barrel mole trap made by the donor. By T AIRES, Kelso.
 88 Tin cooling dish from Killiecrankie. By I FLEMING, Edinburgh.
 89 Churn by Hathaway of Chippenham. By G M WALLACE, SAI Seeds Unit, Ingliston.
 90 Instruments, university class cards and text-books of John Matthewson (1811-76), Master Blacksmith and Veterinary Surgeon, Ashkirk; wooden ladle used by harvesters; dram glass; hay knife; tools and domestic material. By Mr and Mrs C TINLIE, Lilliesleaf.
 91 Two veterinary probes. By Miss I G B BOLEY, Edinburgh.
 92 Brass syringe by Maw of London which belonged to Col Alexander Houston of Inverness and Clerkington, Haddington, c 1845. By Mrs M HOUSTON, Edinburgh.
 93 Gas iron and stand from Upper Largo. By C HENDRY, F.S.A.SCOT.
 94 Two weaver's beam balances from Luthermuir; bolt iron and two bolts; pair of kist hinges. By S LONGMUIR, Laurencekirk.
 95 Kitchen fender from Cadzow Place, Abbeyhill. By C M GRAY, Edinburgh.
 96 Lever action plunger washing machine. By J KERR, Newbridge.
 97 Double otter board. By R CAMPBELL, F.S.A.SCOT.
 98 Spray lance. By J BICKET, Paisley.
 99 Hand operated raspberry duster; rope twister. By R MACLEOD, Forfar.
 100 Capt Simon Fraser of Knockie collection of Airs and Melodies; documents and newspaper cuttings from Turriff district; collection of postcards and photographs. By Mrs J MULLER, Cape Town, South Africa.
 101 Grocer's shop material. By J PETRIE, Keith.
 102 Two mounted photographs of a day's ploughing by A R Edwards, Selkirk. By A CUTHILL, Selkirk.

Purchases

- Stone axe found in 1975 near Rungally House, Fife (c ND 409149).
 Small socketed bronze axe from near Newtonmore, Inverness-shire (NN 717988).
 Tinned bronze disc brooch from Traprain Law, East Lothian.
 Bronze disc-shaped mounting with silver inlay from Traprain Law, East Lothian.
 Wooden scoop found in peat cutting near Cheese Bay, N Uist.
 Glass fibre cast of the Viking boat stem from the Isle of Eigg.
 Pair of steel scroll-butt pistols by 'AL', c 1660.
 Panel of Scottish needlework, pastoral scene, c 1675-1700.
 Dirk with small pewter hilt, late 17th century.
 Silver ring brooch with nielloed anchor patterns, 1714.
 Silver ring brooch by Milne & Campbell, Glasgow, dated 1769.
 Brass ring brooch from South Hall, Argyllshire, 18th-early 19th century.
 Conical bone, silver-mounted, carved snuff box, engraved J Paterson, 1770.
 Cowrie shell snuff box with silver lid, by Wm Davie, Edinburgh, 1784.
 Staved wooden bottle marked 'Kidd, 21 Whig Street', and small staved wooden bicker.
 Pair of pocket pistols with box flintlocks by G Thompson, Edinburgh.
 Silver ring brooch in 18th-century Highland style.
 Agate silver-mounted workbox, Edinburgh, c 1860.
 Presentation silver trowel (Tweed Viaduct), by E. M., Edinburgh, 1849-50.
 Domestic Silver (Edinburgh unless otherwise stated):
 Quaich, (Glasgow or Aberdeen), c 1660.
 Dog nose spoon, J Penman, 1698-9.
 Cream jug. M Yorstoun, 1714-15.
 Pair of silver mugs, M Yorstoun, 1717-18.

Pair of tea caddies, W Ayton, 1728, and matching sugar box, J Clark, 1767, in shagreen case with silver mounts.

Dish, W Jameson, 1729.

Two tablespoons, McKenzie, 1761-2.

Silver-gilt foxhead stirrup cup by R Gray, Glasgow, 1792.

Oval teapot, W & P Cunningham, 1806.

Pair of salts, (?) J Sid, Perth, c 1810.

Circular bowl, R Gray & Son, Glasgow, 1811.

Quaich, E Livingstone, Dundee, 1816.

Coffee pot, J McKay, 1819.

Cream jug. W & P Cunningham, 1820.

Inscribed jug. A Wilkie(?), 1834.

Pair of salt cellars, J & W Marshall, 1839.

Coggie, J MacKay, 1840.

3-piece tea service, J McKay, 1861.

Hot milk jug. W Marshall, 1868.

Christening set, Hamilton Crichton, 1874.

Quaich, elaborately decorated, Hamilton & Inches, 1878.

Enamelled quaich, "M.N.B.", 1906.

27 Scots fiddle teaspoons.

Costume, from the Stair family:

Banyan with waistcoat, c 1725-7.

Man's suit of coat and breeches, c 1735.

Man's sleeved waistcoat, c 1735.

Pair of silk stockings, c 1750.

Selection of embroidered handkerchiefs, 18th century.

Sporran with nielloed silver top, by I. T.

Coins and commemorative and other medals:

Bishop Kennedy penny.

Union of England & Scotland, silver, 1707.

Taking of Helder Point, Holland (Sir Ralph Abercrombie), bronze, 1799.

Boulton and Watt, Engineers, bronze, 1871.

Edinburgh Kennel Club, silver, 1891.

W. E. Gladstone, bronze, 1894.

Sexcentenary of Bruce Charter to Edinburgh, bronze, 1929.

London, Midland & Scottish Railway, bronze, 1938.

James Riley Prize Medal awarded by the West of Scotland Iron and Steel Institute, bronze, 1895.

Banknotes:

£1 - National Bank, 1931; Union Bank, 1933; North of Scotland Bank, 1935; Commercial Bank, 1939; Bank of Scotland, 1956.

Horse mill gearing from Knockvennie, Castle Douglas.

Set of three die-stocks from Castlecary.

Collection of horseshoes and show irons from Castle Douglas.

Transport of wooden plough from Eoligarry, Barra to Edinburgh.

Household effects from Deneview, Coldingham.

1979-80

Donations

- 1 Chert cores and numerous flakes and blades from Weston Farm, Carnwath, Lanarkshire (centred on NT 02934592). By R S MURRAY, Blackburn, W Lothian and J McCULLOCH, Carnwath, Lanarkshire.
- 2 A fragment of a stone axe, found on Traprain Law, E Lothian in 1979. By R S MURRAY, Blackburn, W Lothian.

- 3 Flint, pitchstone and bloodstone flakes from Dahl House, Polloch, Inverness-shire (NM 788683); and finds from Ardnamurchan, Argyll: part of a small crucible, sherds and slag from a bloomery site at Achnanellan (NM 755679): sherds, flint and bloodstone flakes from Sanna Sands (c NM444690); flint and bloodstone flakes from Allt Lochan na Ceardaich (NM 755686); sherds from Loch Mudle (NM 549660). By Mr and Mrs J KIRBY, Fort William, Inverness-shire.
- 4 Flint and quartzite flakes from Baile Mhargait, Farr, Sutherland (centred on NC 700693); wheel-turned and grass-tempered sherds, part of a clay bun-shaped loomweight and fish bones from middens at Freswick Links, Caithness; brass button, stamped on the reverse 'WELLINGTON', found in sand dunes on the Kyle of Tongue, Sutherland. By Dr J CLOSE-BROOKS, F.S.A.SCOT.
- 5 A flint flake and an amber bead from the site of a kiln at Machrins, Colonsay (NR 358934). By J B STEVENSON, RCAHMS, Edinburgh.
- 6 A flint knife found near Rullion Green, Glencorse, Edinburgh (NT 22336226). By L NEBELSICK, Edinburgh.
- 7 A flint knife found some years ago on Portholm Farm, near Langholm, Dumfriesshire. By A IRVING, Langholm, Dumfriesshire.
- 8 Polished stone axe from Skelmuir, Maud, Aberdeenshire; polished stone axe from Aberdeenshire; polishing stone from Kinmuck, Ellon, Aberdeenshire; polished stone axe, axe fragment and stone ?knife all unprovenanced; and a Victorian Special Constable's baton of painted wood, from Campbeltown, Argyll. By the late A GRAHAM, F.S.A.SCOT. *per* Miss J GORDON, Edinburgh; Outside food safe from 1 Nelson Street, fragments from the Deil's Dander, Berwickshire. By the late A GRAHAM, F.S.A.SCOT.
- 9 A jadeite axe found long ago at Monzievairst, Perthshire; and a stone axe from Fyvie, Aberdeenshire. By Dr W DALLY, Edzell, Angus.
- 10 Three polished stone axes from Shetland, one of them from Lerwick; polished stone axe from the bed of the Clyde at Bothwell Castle, Lanarkshire; flint artefacts, from 'Lanfne Estate' (? Ayrshire); Dalbeth (? Fife); Changue, Galston, Ayrshire; and Knocfarrel (? Ross and Cromarty); four polished stone knives from Shetland; a stone ard tip from Burrastone, Sound of Vailla, Shetland; a jadeite axe from Stirling; a bronze socketed axe from Conan, Strathmore; flint artefacts, a stone ball with indented ends and a polished stone axe, three bronze flat axes, a bronze flanged axe, a bronze socketed axe, and a bronze harness mounting, all unprovenanced; a stone button mould probably from the North of Scotland (*Proc Soc Antiq Scot*, 47, 1912–13, 462); a bronze ring-headed pin from Ardskinish, Colonsay; and the Viking grave group from Kiloran Bay, Colonsay (Shetelig, *Viking Antiquities*, Vol II, 1940, 48–61). By the ROYAL SCOTTISH MUSEUM, Edinburgh.
- 11 The finds from the recent excavations by C Burgess on Bronze Age and later sites at Kilellan Farm, Islay (with the exception of a small group of representative finds retained by Islay Museum). By ISLAY MUSEUM, Islay, Argyll.
- 12 A food vessel found in a cist at Bridgeness, West Lothian in 1896 (*Proc Soc Antiq Scot*, 58 (1923–24), 288). By the DEPARTMENT OF ANATOMY, The University, Edinburgh.
- 13 A small stone bead found in House 3, Jarlshof, Shetland. By D B WHITE, Loanhead. By Carnock, Fife.
- 14 A Late Bronze Age sword blade found long ago on Beinn nan Gudairean, Colonsay (NR 386952). By P McALLISTER, Scalasaig, Colonsay, Argyll.
- 15 Two hammerstones with circumferential grooves found near Wick, Caithness in 1852. By A WILSON, Dunblane, Perthshire.
- 16 Finds from excavations at Hurly Hawkin, Angus, 1958–68, by D B Taylor (*Discovery and Excavation 1958–67*). By Mrs ANDERSON, Liff, Angus.
- 17–19 Material from excavations at Dun Cul Bhuirg, Iona, 1956–60. By Professor A C THOMAS, Truro, Cornwall; R REECE, Institute of Archaeology, London; Dr P J FOWLER, RCAHM ENGLAND. Salisbury.
- 20 Three sherds from Kneep headland, Valtos, Isle of Lewis (c NB 099363). By Mr and Mrs W MACLEAN, Strathmiglo, Fife.
- 21 Sherds from Sanna Bay, Ardnamurchan, Argyll; a sherd from Kilcatriona, Balnahard, Islay; sherds from Reay Links, Caithness; finds from sites in the care of the Scottish Development Department (Ancient Monuments) or from work financed by them: Torphichen, pottery and stone; Springwood Park, medieval pottery; Linlithgow Palace, bone, pottery, glass, wood and

- part of a pistol; Melrose Abbey, glass; Garvald, a holed lump of lead; The Nunnery, Iona, a piece of metal with a hook at the end; Newbattle, tiles; St Andrews, pottery, glass and copper pipe; Roxburgh Castle, pottery; East Wemyss, sherds of medieval pottery. By the SCOTTISH DEVELOPMENT DEPARTMENT (ANCIENT MONUMENTS), Edinburgh.
- 22 Holed stone from Balquhollie, Aberdeenshire. By Miss F PATTERSON, Turriff.
 - 23 Part of the rim of a medieval bronze pot, found near Red Castle, Lunan Bay, Angus. By Rev I L F FORRESTER, Inverkeilor.
 - 24 Silver-gilt ring inscribed 'JHESUS NA', given to the donor's late father and found in the North East. By Mrs A R BATSTONE, Canada.
 - 25 Snuff box made from oak from the old Stockwell Bridge, Glasgow. By G G SMITH, Edinburgh.
 - 26 'Victoria' tartan wooden card case, bought as a Jubilee (1887) souvenir in Edinburgh, and a silver brooch commemorating the Edinburgh Exhibition of 1890, by 'C & C', Birmingham, 1889-90. By Mrs R MITCHELL, Gullane.
 - 27 Pair of tortoiseshell mounted spectacles in a case ('James Jack ... Arbroath') and a pair of steel mounted spectacles. By Miss B ASHBY, Kirk Yetholm.
 - 28 Pince-nez in a case by J Lizars, Glasgow. By Mrs F BOLTON, Edinburgh.
 - 29 Two silver serving spoons by Robert Dickson of Perth. By Miss MATHEW, Edinburgh.
 - 30 Brass goffering stand, two irons for a similar stand, and a pair of iron tongs. By the late Miss MARIE WILSON STUART per Miss A M BAYNE, Edinburgh.
 - 31 Dark brown glazed earthenware inkwell in the form of a human head, found at Newbridge, Midlothian. By Mrs M SMITH, Newbridge.
 - 32 Stoneware inkwell said to have been made by the donor's great-grandfather at the Portobello potteries. By Mrs C GRAY, Edinburgh.
 - 33 Fragments of clay pipes found on Arthur's Seat, Edinburgh, including stems and bowls by 'P Wilson', 'J Duncan/Leith' and 'Mile End'. By A FENTON, F.S.A.SCOT.
 - 34 Clay pipes by 'TW', a stoneware jar, a 'Creme Campier', and a collection of glass bottles, stoppers and lids, mostly with the names of Scottish companies in Alloa, Bridge of Allan, Cambus, Dunfermline, Falkirk, Edinburgh, Glasgow, Kincardine, Milngavie and Tillicoultry. By R LAWSON, Kincardine on Forth.
 - 35 Wine bottle, the label for 'L'Alliance' red wine designed by Sir Robin Philipson, Trustee of the museum. By MEMBERS OF THE MUSEUM STAFF.
 - 36 A ledger clerk's adjustable rest of wood and metal from the office of Dunn & Todd, Glasgow. By G BURNS, Fort William.
 - 37 Papers from Orkney, including documents from the Scotch Education Department relating to the King's Scholarship, the school board of Evie and Rendall, and education certificates of Helen Millar, the donor's mother. By J R LINKLATER, Edinburgh.
 - 38 Society of Antiquaries of Scotland Fellow's Card for 1972—issued when Museum entry charges were being made. By S MAXWELL, F.S.A.SCOT.
 - 39 Heraldic badge in cast bronze of HMS *Bruce*. By MINISTRY OF DEFENCE, London.
 - 40 Enamelled badge of Nairn Curling Club. By Miss A M STEWART, Edinburgh.
 - 41 A miscellaneous collection, including personal, domestic, and costume items, belonging to their parents, the late D S Macdonald and Mrs Macdonald. By Mrs A MAXWELL and Mrs GARVEN, Edinburgh.
 - 42 A two handed sword with double guard of four quillons and grip probably of ivory (illustrated in J Drummond *Ancient Scottish Weapons*. Pl XV, 5); a pair of lady's shoes of white kid, seventeenth century; part of a dress of cream brocaded silk c 1750; a jacket of fine hard tartan c 1760—all formerly on loan in the museum. By the late Sir JAMES WILLIAM DRUMMOND'S Trustees.
 - 43 Linen damask napkin 'Agnes Hepburn 1748'. By Miss A A HEPBURN, Winscombe, Avon.
 - 44 Baby's cap ornamented with whitework, 1840s. By R A BOYD, Exeter.
 - 45 Shawl of printed silk gauze worn by the wife of the Keeper of Newtown toll, St Boswells. By Mrs B S McDONALD, Edinburgh.
 - 46 Dress of wool tartan trimmed with velvet, late 19th century. By A C REID, Edinburgh.
 - 47 Dress with an appliqué decoration of butterflies made for a roller skating ball in Edinburgh, 1890s. By Miss L STRACEY, Strathpeffer.
 - 48 Knitted jumper and two pairs of breeches for a small boy, discovered in peat near the donor's home. By Mrs D MORRISON, Rhiconich, By Lairg.

- 49 Squirrel fur, early 1920s. By Miss C McGRAIN, Edinburgh.
- 50 Three pairs of black silk stockings, 1920s. By Miss I RAE, Nairn.
- 51 Child's jumper with patterned yoke, bought in Edinburgh c 1973. By Mrs H POWELL, Pittenweem.
- 52 Four mitres, late 19th century, of Scottish Episcopal Church, worn in the Diocese of Aberdeen and Orkney. By The Right Revd F C DARWENT, Aberdeen.
- 53 Collection of robes worn by the late Monsignor David McRoberts. By Miss M McROBERTS, Motherwell.
- 54 Uniform hat, tie and skirt of James Gillespie's High School, Edinburgh and two pencil cases; selection of children's picture puzzle books. By Miss E A FENTON, Edinburgh.
- 55 Examples of the uniform of Cranley School, Edinburgh, before its amalgamation with St Denis's School on 1st September 1979. By the HEADMISTRESS, Cranley School, Edinburgh.
- 56 Books on needlework and other subjects compiled by Robina J Simpson (later Mrs A L Kemp) when at the Church of Scotland Training College, Aberdeen, 1900-2; also examples of crochet, various certificates and a Queen's Scholarship Medal. By Mrs R KEMP, Edinburgh.
- 57 Turkey work gauge and hook. By JAN STRUTHER ANTIQUES, Edinburgh.
- 58 Five leaflets of knitting patterns for Broraspun wool and a pair of bone knitting pins. By Miss A M STEWART, Edinburgh.
- 59 Threshing mill by MacCartney of Cumnock, horse wheel and gearing; swing plough by Hugh Strathern, The Moat, Ochiltree; turnip seeder by Hugh Strathern; long cart by Miller of Hillhead, Ochiltree; box cart with shelmets by MacIntyre of the Moat; box cart made c 1924 at Hillhead; box cart body made by Miller of Hillhead; hay cart made at Beechbank, Ochiltree; stone roller with cart shod frame, cheese press by John Drummond of Cumnock with three chissets, curd vat, milking luggie, sheep washing stool of saugh wood, bushel measure, patent metal sned scythe. By J HOWAT, Whitehill, Cumnock.
- 60 Horse-drawn back-delivery reaper, 'Princes Reaper', made by Macdonald Brothers, Portsoy. By the Misses KEITH, The Corr, Latheron, Caithness.
- 61 Newlands of Linlithgow drill grubber, bothy seat, hand rake, triple rope twister, thistle cutter, twitch, calf's muzzle, milk can, binder pole straps, gig key, cart plates, collection of millwright's tools. By J ROSS, Kempfill, Coupar Angus.
- 62 Pair of horse docking shears. By H RITCHIE, North Arkleston Farm, Paisley.
- 63 Horn trainer for Ayrshire cattle. By J G SHANKS, Standhill Farm, Lilliesleaf.
- 64 Scouring brush, box cart tail board. By M J TODD, Knockvennie, Castle Douglas.
- 65 Farmyard lifting swivel invented and developed by the donor. By D S SWAN, North Grange, Monifieth.
- 66 Photograph of a farm group at the hay harvest piece. Pitlandie Farm, Stanley, 1936. By H MITCHELL, Scone.
- 67 Wooden 'washer' for a bine. Major T PARK, Spring Bank, Strathaven.
- 68 Mangle by Taylor and Wilson, bought from James Bonnar and Sons, Ironmongers, Dunfermline. By C H ALLISTER, Dunfermline.
- 69 Butter bowie, butter knife, set of wooden eggcups, two pirn tops, halflin plane, Wanzer plaiting machine. By Mr and Mrs G TINLINE, Bellfield, Lilliesleaf.
- 70 Pair of sea boots from Kylerhea. By G OLIPHANT, Cranleigh, Surrey.
- 71 Gin trap by S Griffiths. By Mrs L THOMSON, Edinburgh.
- 72 Tools, material, patterns and equipment from the joinery, cartwrighting and wheelwrighting workshop of the Greig family, Leith, Fettercairn. By Mrs GREIG, Leith Cottage, Fettercairn, Laurencekirk.
- 73 Shoemaker's buff, mangle, fender, 2 mining shovels, frying pan, toaster. By D LIDDLE, Birkenside, Gorebridge.
- 74 Bill from John Brough, Thatcher (1953) for thatching Cameron House, Strathmiglo, photograph of the house, now demolished. By A D CAMERON, Edinburgh.

Purchases

Bronze Age dirk found at Loch Glashan, Argyll (Treasure Trove).

Bronze Age armlet and part of another from the Late Bronze Age hoard from Glentanar, Aberdeenshire (*Proc Soc Antiq Scot*, 103, 1970-1, 57-64; 108, 1976-7, 124-9).

- Two dolphin spoons, replicas of one in the Traprain Treasure, made by Brook & Sons, Edinburgh, 1925.
 Replica of St Ninian's Isle hanging bowl.
 Objects from Viking grave, Valtos, Lewis (Treasure Trove).
 Transport of moulds of Viking boat from Westness, Rousay.
 Green-glazed jug from River Forth at Gargunnoch; late medieval.
 Engraved brass brooch, 16th century.
 Bronze bell of 'Cadder Keir', by Jan Burgerhuys, 1605.
 Snaphaunce sporting gun, known as the Breadalbane Gun, probably by Patrick Ramsay, Dundee, late 16th century.
 Armour from Inveraray Castle, 17th century (lobster tail siege helmet, helmet, plain iron helmet, cabasset, two trooper's breast and back plates and a composite pikeman's armour).
 Backsword, with hilt by Walter Allan of Stirling, mid 18th century.
- Church Silver:
 Two Communion cups by Alexander Campbell, Edinburgh, 1750 from Inverchaolain Church, Argyll.
- Domestic Silver (Edinburgh, unless otherwise stated):
 Teapot, James Mitchellson, 1722.
 Helmet-shaped cream jug, W Aytoun, 1730.
 Argyle, Patrick Robertson, 1776.
 Bannock fork, William Ker, 1770.
 Scots fiddle teaspoon, Aitchison & Son, 1774.
 Knife and fork for one-armed, left-handed man, J McKay, 1834.
 Serving fork, 'M & C', 1848.
- Silver card or cigarette case, engraved with a portrait, 'DM', 1876.
 Two silver-plated, footed salvers, engraved with name of the Edinburgh furniture makers, Messrs Biggar, c 1800.
- Glass Codd bottle, Hunter & Bennie, Glasgow.
 Earthenware truffle jar.
 House of Lords whisky bottle.
 Book of designs for ceremonial keys.
 Wooden souvenir blotter, sold at Stirling Palace, 19th century.
- Costume:
 Tabard of Lord Lyon John Hooke Campbell of Bangeston, 1754-95.
 Child's tartan suit made for Duncan Campbell, Yr of South Hall, c 1875.
 Advertisement for ladies' hats.
- Coins, Medals and Banknotes:
 Sestertius of Hadrian, minted at Rome AD 119, from Craigmillar, Edinburgh (Treasure Trove).
 Bronze coin of Valens, minted at Heraclea AD 364-7, from Carfrae, Berwickshire (Treasure Trove).
 Coins from a hoard discovered at Aberdour 1979, including:
 3 pennies of Alexander III; 1 penny of John Baliol; 11 pennies, 10 half-groats, 19 groats of David II; 1 groat of Robert II; 14 pennies of Edward I; 3 pennies of Edward II; 1 penny, 2 half-groats of Edward III; 4 Irish pennies and 6 continental pennies (Treasure Trove).
 Half-groat of David II, Edinburgh, 2nd coinage.
 Plack of James IV from Broughty Ferry (Treasure Trove).
 Gold ducat from Kampen, Netherlands, c 1590-1600, from Edinburgh (Treasure Trove).
 First prize for ploughing, Easter Queenslie, 1830.
 Lesmahagow Agricultural Medal, Finlay & Field, 1858.
 Lesmahagow Agricultural Medal, Stewart, 1860.
 Lesmahagow Agricultural Medal, Stewart, 1861.
 'The Grand Antiquity Society 1756', by 'JM', 19th century.
 Lockhart Agricultural Medal, n.d., c 1869.
 Anstruther Agricultural Medal, n.d., c 1879.
 St Mungo's College Medal, bronze, 1889.
 Nairnshire Farmers' Association, silver, 1895.
 Parish of Scoonie Schools Medal, silver, 1921.
 £1, National Commercial Banknote, 1964.

Wood frame gramophone (joiner's apprentice piece).

Clog-making collection from Dumfriesshire.

Timber and wrought iron from Knockvennie, Castle Douglas.

Furniture and materials from Leith Cottage and joiner's workshop, Fettercairn.

Smiddy-made last from Castle Douglas.

Donations to and Purchases for the Library, 1978–80

1978–79

Donations

E Beaton	<i>The doocots of Moray</i>	By the author
D K Cameron	<i>The ballad and the plough</i>	By the author
E J T Collins	<i>Economy of upland Britain 1750–1950</i>	By the author
V Cornish	<i>The churchyard yew and immortality</i>	By S Maxwell
W Dick	<i>Occasional papers in veterinary subjects</i>	By the Royal (Dick) School of Veterinary Studies
D P Douglas	<i>Prospects for Manderston</i>	By Borders Regional Council
Glasgow Univ Dept Archaeology	<i>Scottish Burgh Survey</i>	By Department of Archaeology, Glasgow
T Henderson	<i>Shetland from old photographs</i>	By the author
I Maxwell	<i>Functional architecture – Hopetoun estate: a study of estate farm buildings</i>	By the author
Public Record Office	<i>Records of interest to social scientists, 1919–39; Employment and unemployment</i>	By the Public Record Office
J Reid	<i>The development and use of water power in the Rossie estate</i>	By the author
Roy Comm Anc Hist Mons (Scot)	<i>Lanarkshire; an inventory of the prehistoric and Roman monuments</i>	By the RCAHM (Scot)
D M Thompson	<i>Female agricultural workers' costume in the Borders 1890–1939 (Unpubl thesis)</i>	By the author
H B Van der Poel	<i>Corpus topographicum Pompeianum 4</i>	By the author
J M Wilson (ed)	<i>The rural cyclopaedia, 4v</i>	By Miss Clark, Turriff

Offprints, catalogues, reports, etc were received from, among others:

H Bennett, D Caldwell, A D Cameron, I Crawford, P S Edwards, A Fenton, J R Hunter, A Jespersen, A Kennedy, B Lambie, C MacNeill, S Maxwell, J N G Ritchie, G S Shore, R B K Stevenson, I C Walker, C J Wood, P Woodhead, Aberdeen Art Gallery, Aberdeen Archaeological Unit, BBC, Biggar Museum Trust, Canadian Historic Sites, Chambers Ltd, Cumbernauld District Council, Department of Environment, Edinburgh City Chambers, Glasgow Art Gallery and Museum, Glasgow University Archaeological Society, Heraldry Society of Scotland, Hull Town Docks Museum, Manchester Museum, National Gallery of Scotland, National Maritime Museum, National Museum of Wales, National Trust for Scotland, New York Metropolitan Museum, Nuremberg Germanisches Nationmuseum, Perth High Street Archaeological Excavation Committee, Pilgrim Trust, Rheinisches Landesmuseum Bonn, Royal Scottish Academy, Royal Scottish Museum, Scottish Craft Centre, Scottish National Portrait Gallery, Standing Commission on Museums and Galleries, Watford and S W Herts Archaeological Society, Welsh Arts Council.

Purchases

F A Aberg (ed)	<i>Medieval moated sites</i> [= CBA Res Rep 17]
I H Adams	<i>The making of urban Scotland</i>
B Almquist & D Greene (eds)	<i>Proceedings of the Seventh Viking Congress</i> [Dublin 1973]
P Arthur & G March	<i>Early fine wares in Roman Britain</i> [= Brit Archaeol Rep 57]
J N Bartlett	<i>Carpeting the millions</i>

- R Berger (*ed*) *Scientific methods in medieval archaeology*
 Boston Museum of Fine Arts *Application of science in the examination of works of art*
 M Brander *The original Scotch*
 R A G Carrington (*ed*) *Computers for spectroscopists*
 R W Casteel *Fish remains in archaeology*
 J V S Megaw (*ed*) *To illustrate the monuments: essays presented to Stuart Piggott*
 Melrose Hist Soc *Melrose 1826* [Melrose Hist Soc]
 N Murray *The Scottish handloom weavers*
 J N L Myers *Corpus of Anglo-Saxon pottery of the pagan period. 2v.*
 C O'Danachair (*comp*) *Bibliography of Irish ethnology and folk tradition*
 C Oman *English engraved silver 1150–1900*
 M Parrington, *et al* *Iron Age settlement, Bronze-Age ring ditches, and Roman features of an excavation at Ashville Trading Estate, Abingdon, 1974–76* [CBA Res Rep 28]
 R Reece (*ed*) *Burial in the Roman World* [CBA Res Rep 22]
 W Robinson (*ed*) *Loudon's Amateur gardener's calendar. 1870.*
 J Romine *Copshaholm; the Oliver Story*
 P H Sawyer (*ed*) *Medieval settlement*
 M B Schiffer *Behavioural archaeology*
 J Smith *Watt Institution, Dundee*
 R G Stapledon & J A Hanley *Grassland*
 H M Taylor *The history of the Kings Works. v.3.*
 J Taylor & H F Cleere *Roman shipping and trade* [= CBA Res Rep 24]
 Textile Institute *Identification of textile materials*
 Textile Institute *Textile terms and definitions*
 Toronto. American Society for Testing and Materials *Energy dispersion X-ray analysis*
 Vienna International Atomic Energy Agency *Radioisotope sample measurements*
 G Webster (*ed*) *Romano-British coarse pottery* [CBA Res Rep 6]
 D Wilson *Atoms of time past*
 P C Woodham *The mesolithic in Ireland* [= Brit Archaeol Rep 58]
 R T Wright (*comp*) *Scottish agriculture*

Catalogues

- R von Hirsch Collection Sale catalogue*
The gold of El Dorado. Exhib cat Roy Acad Lond.

1979–80

Donations

- | | | |
|-----------------------------|---|-----------------------------------|
| Amsterdam Historical Museum | <i>Opgravingen in Amsterdam, Amsterdam, 1977</i> | By H Bennett |
| G Bersu | <i>Three Iron Age round houses in the Isle of Man, London, 1977</i> | By Manx Museum and National Trust |
| W R Carre | <i>Border memories, Edinburgh, 1876</i> | By J A Chandler |
| E Christie | <i>The haven under the hill, np, 1979</i> | By the author |
| D Cooper | <i>Far and sure, Glasgow, 1922</i> | By Mrs Garven and Mrs Maxwell |
| T W Cowan | <i>British beekeepers' guide, np, nd</i> | By A Fenton |
| D Donaldson | <i>Bygone Dumfries and Galloway, V.2 and 3, np, 1976</i> | By A Kennedy |
| R Eden | <i>Going to the moors, London, 1979</i> | By the publisher |
| S Fraser (<i>ed</i>) | <i>The airs and melodies peculiar to the Highlands of Scotland and the Isles, Edinburgh, nd</i> | By J Muller |
| F H Haines | <i>Chapters of insurance history, London, 1926</i> | By G Mackie |

Hamilton District Museums	<i>Hamilton estate rentals and Hamilton burgh accounts in the 17th century</i> , Hamilton, 1978	By the Museum
J A Hammerton	<i>Home-lovers' encyclopedia</i> , London, nd	By A Fenton
J R Harper	<i>The Fraser Highlanders</i> , Montreal, 1979	By the author
M Hearing	<i>The changing world of the later Middle Ages</i> , Edinburgh, 1979	By the publisher
I A Hendry and G Stephen (eds)	<i>Scotscape</i> , Edinburgh, 1978	By the editors
Heriot Watt University and Edinburgh College of Art	<i>Towards a concept of environmental conservation</i> [Edinburgh, nd]	By the authors
T Horváth	<i>Kapuvár népviselete</i> , Budapest, 1972	By the author
F Hudson	<i>Scottish longcase clocks 1780–1870</i> , Ramsgate, 1976–77	By the author
J Hunter	<i>The fiddle music of Scotland</i> , London, 1979	By the publisher
F Kasper	<i>Fachwerkbauten in Westfalen</i> , Münster, 1978	By A Fenton
K Kinder	<i>A resource book for machine knitters</i> , Settle, North Yorkshire, 1979	By the author
—	<i>Die Kunstdenkmäler der Provinz Schleswig-Holstein</i> , Berlin, 1939	By Keeper of Prints and Drawings, National Galleries of Scotland
—	<i>Die Kunstdenkmäler der Rheinprovinz</i> , Düsseldorf, 1944	By Keeper of Prints and Drawings National Galleries of Scotland
N E Lee	<i>Harvests and harvesting</i> , Cambridge, 1960	By S Maxwell
E Melvin <i>et al</i>	<i>New Scottish history</i> , bk 1, London, 1980	By the authors
J Moore, (ed)	<i>Among thy green braes</i> , Cumnock, 1977	By A Kennedy
E Neufert	<i>Bauentwurfslehre</i> , Braunschweig, 1979	By the publisher
New York Metropolitan Museum	<i>Age of spirituality</i> , New York, 1979	By the Museum
Nijmegen Rijksmuseum	<i>Noviomagus</i> , Nijmegen, nd	By D Breeze
J F Robinson	<i>The archaeology of Malton and Norton</i> , York, 1978	By York Archaeological Society
P Robinson	<i>The tenement story</i> , Edinburgh, 1979	By the author
—	<i>Royal Caledonian Hunt</i> , Edinburgh, 1919	By A Kennedy
T C Smout (ed)	<i>The search for wealth and stability. Essays presented to M W Flinn</i> , London, 1979	By A Maxwell
D Weinberg	<i>Peasant wisdom</i> , Berkeley, 1975	By A Fenton
R Wernick	<i>The Vikings</i> , Alexandria, Va, USA, 1979	By the publisher
E Whitley	<i>The two kingdoms</i> , Edinburgh, 1977	By the author
A Whyte	<i>Helen Bagrie, costumière, 343 Union Street</i> , Aberdeen, Manchester, 1979	By the author
G Wright	<i>Guide to the Royal Mile</i> , Edinburgh, 1979	By the author

Offprints, catalogues, reports, pamphlets etc were received from, among others:

L Alcock, B Almgren, S Beckensall, H Bennett, A P Bogie, D J Breeze, A Brocklehurst, C Burnett, D H Caldwell, A D Cameron, A Fenton, J D Forman, G Haggerty, A S Henshall, M T James, T E Kempshall, A Kennedy, Miss Lamont-Caskie, M A MacCorquodale, J Macfarlane, S Marstrander, S Maxwell, M R R Pearson, I B M Ralston, A Ritchie, S Scott, P Seamans, F J Shaw, G Stephen, R B K Stevenson, M Swain, J Tuckwell, Augsburg Museum, BBC, Biggar Museum Trust, British Museum, Canadian Historic Sites Service, Carnegie Dunfermline Trust, Countryside Commission for Scotland, Edinburgh City Museums, Falkirk Museum, Heraldry Society of Scotland, Historical Buildings Council for Scotland, Inverness Museum and Art Gallery, National Gallery of Scotland, Natural History and

Antiquarian Society of Mid-Argyll, Nature Conservancy Council, Nordiska Museet, Perth Museum and Art Gallery, Reading University Library, Royal Commission on the Ancient and Historical Monuments of Scotland, Royal Scottish Academy, Schleswig-Holsteinischen Landesmuseum, Science Museum Library, Scottish Development Department, Scottish Record Office, Scottish Wildlife Trust, Society of Friends of Brechin Cathedral, Society of Friends of Dunblane Cathedral, Strathkelvin District Library.

Purchases

- Aberdeen Civic Society *Archibald Simpson, architect of Aberdeen*, Aberdeen, 1978
 A J Aitken and T McArthur (eds) *The languages of Scotland*, Edinburgh, 1979
 M J Aitken *Physics and archaeology*, Oxford, 1974
 W Alexander and A Street *Metals in the service of man*, London, 1977
 R L M Allen *Colour chemistry*, London, 1971
 M R Apted, et al (eds) *Ancient monuments and their interpretation, essays presented to A J Taylor*, London, 1977
 J Arnold *All drawn by horses*, Newton Abbot, 1979
 D W Bailey and D A Nie *English gunmakers*, London, 1978
 J B Barclay (ed) *Looking at Lothian*, Edinburgh, 1979
 O Barker *Symbols of sovereignty*, London, 1979
 M W Barley *European towns; their archaeology and early history*, London, 1977
 J Barrowman *Glossary of Scotch mining terms*, Hamilton, 1886
 K J Barton *Medieval Sussex pottery*, London, 1979
 C W Beck *Archaeological chemistry I*, Washington, DC, 1974
 R S Blakely *The man in the manse*, Edinburgh, 1978
 G C Boon and J M Lewis *Welsh antiquity: Essays presented to H N Savory*, Cardiff, 1976
 J Briard *The Bronze Age in barbarian Europe*, London, 1979
 G R Brubaker and P B P Phipps *Corrosion chemistry*, Washington, DC, 1979
 R Bruce-Mitford *Sutton Hoo ship burial*, London, 1978
 J M Brown *Scottish society in the 15th century*, London, 1977
 C Burgess and D Coombs *Bronze Age hoards*, Oxford, 1979 [= BAR 67]
 M E Burkett *The art of the feltmaker*, Kendal, 1979
 B C Burnham and H B Johnson (eds) *Invasion and response*, Oxford, 1979 [= BAR 73]
 L Butler and C Given-Wilson *Medieval monasteries of Great Britain*, London, 1979
 A D Cameron *History for young Scots*, Edinburgh, 1980
 A B Campbell *The Lanarkshire miners*, Edinburgh, 1980
 R D Cannon *A bibliography of bagpipe music*, Edinburgh, 1980
 G F Carter *Archaeological chemistry II*, Washington, 1978
 P Casey *The end of Roman Britain*, Oxford, 1979 [= BAR 71]
 C Chalmers *Life in the Orkney Islands*, Edinburgh, 1979
 — *Chateau Gaillard V*, Caen, 1972
 T H McK Clough and W A Cummins (eds) *Stone axe studies*, London, 1979 [= CBA Res Rep 23]
 — *Corpus Inscriptionum Latinarum*, Berlin, 1980
 H S Corran *History of brewing*, Newton Abbot, 1975
 J Coy *First aid for animal bones*, Hertford, 1978
 Cromartie, Earl of *A highland history*, Berkhamsted, 1979
 B Cunliffe *Hengistbury Head*, London, 1978
 J S Curl *Moneymore and Draperstown*, Belfast, 1979 [= Ulster Architectural Heritage Society Monograph 6]
 H M Curtis *2,500 years of European helmets*, North Hollywood, California, 1978
 P Dirsztay *Church furnishings*, London, 1978
 P Davey (ed) *Archaeology and the clay tobacco pipe*, Oxford, 1979 [= BAR 63]
 M Davies-Shiel *Watermills of Cumbria*, Clapham, 1978
 G W Dimpleby *Ecology and archaeology*, London, 1977
 R A Dodgshon and R A Butlins (eds) *Historical geography of England and Wales*, London, 1978

- I Donnachie
 J E Doran and F R Hudson
 A Dornier (ed)
 F D Dow
 A L Drummond and J Bulloch
 P J Drury
 J T Dunbar
 Dundee Museum and Art Gallery
 B N Eagles
 R D Evans
 E Ewing
 M Farley
 P G Farmer
 K Finch and G Putnam
 I Finlay
 S Fleming
 A Fraser
 G C Frison
 G C Frison (ed)
 A Geiger
 J M Gilbert
 C H Giles
 H Godwin
 I S Goldstein
 K S Goldstein
 J Goody, et al
 F Graham
 M Gray
 M J Green
 R Green (comp)
 K Greene
 R A Griffiths
 J C Grinzrot
 I Hägg
 A R Hall and N Smith (eds)
 J L and B Hammond
 J Haslam
 C F Hawke-Smith
 S C Hawkes, et al
 A A C Hedges
 I T Henderson and D I Stirk
 D A Hinton
 A Hoff
 A H A Hogg
 B Hope-Taylor
 J E Horsley
 K Hughes
 J R Hume
 W A Illsley
- Dollar chapbook*, Dollar, [1977]
History of the brewing industry in Scotland, Edinburgh, 1979
Mathematics and computers in archaeology, Edinburgh, 1975
Mercian studies, Leicester, 1977
Cromwellian Scotland 1651-60, Edinburgh, 1979
The church in late Victorian Scotland, Edinburgh, 1978
Excavations in Little Waltham 1970-71, London, 1979 [= CBA Res Rep 26]
Herself, life and photographs of M E M Donaldson, Edinburgh, 1979
The Howff: a guide to the old cemetery, Dundee, 1977
The Anglo-Saxon settlement of Humberside, Oxford, 1979 [= BAR 68]
The atomic nucleus, New York, 1955
History of children's costume, London, 1977
Saxon and medieval Walton, Aylesbury, Buckinghamshire excavations 1973-74, Aylesbury, 1976
Introduction to Scarborough ware and reassessment of knight jugs, Hove, 1979
Caring for textiles, London, 1977
Columba, London, 1979
Thermoluminescence techniques in archaeology, Oxford, 1979
Royal burgh of Inveraray, Edinburgh, 1977
Prehistoric hunters of the High Plains, New York, 1978
The Casper site, New York, 1974
A history of textile art, London, 1979
Hunting and hunting reserves in medieval Scotland, Edinburgh, 1979
A laboratory course in dyeing, Bradford, 1974
Fenland: its ancient past and uncertain future, Cambridge, 1978
Wood technology: chemical aspects, Washington, DC, 1977
Guide for fieldworkers in folklore, Hatbro, Pennsylvania, USA, 1964
Family and inheritance, Cambridge, 1976
Tynedale, Newcastle, 1978
The fishing industries of Scotland 1790-1914, Aberdeen, 1978
Prehistoric Peterborough [Peterborough, nd]
Bottle collecting, Bridgnorth, 1977
The Pre-Flavian fine wares, Cardiff, 1979
Boroughs of medieval Wales, Cardiff, 1978
Die Wagen und Fahrwerke der Griechen und Römer, München, 1817, reprinted Hildesheim, 1975
Kvinnodräkten i Birka, Uppsala, 1974
History of technology, London, 1976
The village labourer 1760-1832, London, 1920
Medieval pottery, Aylesbury, 1978
Man-land relations in prehistoric Britain, Oxford, 1979 [= BAR 64]
Anglo-Saxon studies, Oxford, 1979 [= BAR 72]
East coast shipping, Aylesbury, 1974
Golf in the making, Crawley, 1979
Alfred's kingdom, Wessex and the South, London, 1977
Dutch firearms, London, 1978
British hill forts; an index, Oxford, 1979 [= BAR 62]
Yeaving, London, 1977 [= DOE Archaeol Rep 7]
Tools of the maritime trade, Newton Abbot, 1978
The early Celtic idea of history and the modern historian, Cambridge, 1977
Industrial archaeology of Scotland. II Highlands and Islands, London, 1977
The county of Angus; Third Statistical Account, Arbroath, 1977

- A S Ingstad *Discovery of a Norse settlement in America*, Oslo, 1977
 T Innes *Scots heraldry*, London, 1978
 W Irvine *Isle of Shapinsay*, Kirkwall, 1977
 A M Jackson *Forestry and archaeology*, Hertford, 1978
 H L C Jaffé, et al (eds) *Authentication in the visual arts*, Amsterdam, 1979
 B Jewell *Smoothing irons*, Tunbridge Wells, 1977
 R L Johnson *A Shetland country merchant* [Lerwick], 1979
 C T Kenner and K W Busch *Quantitative analysis*, New York, 1979
 D H Kennett *Anglo-Saxon pottery*, Aylesbury, 1978
 Kodak Ltd *Professional photographic illustration techniques*, Rochester, NY, USA, 1978
 E L Kothny *Trace elements in the environment*, Washington, DC, 1973
 M Lambeth *A golden dolly; the art, history, and mystery of corn dollies*, London, 1969
 G Lambrick and M Robinson *Iron age and Roman riverside settlements at Farmoor, Oxfordshire*, Oxford, 1979 [= CBA Res Rep 32]
 R H Langbridge (comp) *Edwardian shopping*, Newton Abbot, 1975
 N G Langmaid *Bronze Age metalwork in England and Wales*, Aylesbury, 1976
 N G Langmaid *Prehistoric pottery*, Aylesbury, 1978
 G and C Lerner *The Glasgow style*, Edinburgh, 1979
 M F I Ledingham *Lectures on milk, cream and buttermaking*, London, n.d.
 G E Lee *British silver Monteith bowls*, Byfleet, Surrey, 1978
 G Lefranc *Vestiges de mottes féodales en Flandre intérieure*, Lille, 1976
 R H Lewis *Manual for museums*, Washington, DC, 1976
 London Goldsmith's Hall *Touching gold and silver*, London, 1978
 London Museum *Women's costume 1600–1750*, London, 1970
 London Museum *Men's costume 1580–1750*, London, 1970
 London Museum *Men's costume 1750–1800*, London, 1973
 London Museum *Coronation costume 1685–1953*, London, 1973
 B Loomes *White dial clocks*, Newton Abbot, 1974
 C Lubell (ed) *Textile collections of the world. 1. USA and Canada, 2. France*, New York, 1976–7
 M A B Lyne and R S Jefferies *The Alice Holt/Farnham Roman pottery industry*, London, 1979
 [= CBA Res Rep 30]
 D MacDonald *Lewis*, Edinburgh, 1979
 D J McDougall *Thermoluminescence of geological materials*, London, 1968
 H MacDougall *Island of Kerrera*, np, 1979
 A McEwen *Collecting quack cures*, Southampton, 1977
 R McFadzean *The life and work of Alexander Thomson*, London, 1979
 S McGrail and E McKee *The Gokstad Faering. Parts 1 and 2*, London, 1974 [= National Maritime Museum Report 11]
 Religion and social class, London, 1974
 A A MacLaren *Dumbarton castle*, Edinburgh, 1979
 I M M MacPhail *Scottish East Coast potteries, 1750–1840*, Edinburgh, 1979
 P McVeigh *Mary of Guise*, London, 1977
 R K Marshall *Artist's handbook of materials and techniques*, London, 1973
 R Mayer *The sites and monuments register and parish checklists*, Exeter, 1976
 H Miles (ed) *Life in Scotland*, London, 1978
 R Mitchison *Agricultural buildings in Roman Britain*, Oxford, 1979 [= BAR 70]
 P Morris *Maritime archaeology*, Cambridge, 1978
 K Muckelroy *A guide to farm bookkeeping*, Edinburgh, 1821
 I Munro *Scottish lighthouses*, London, 1979
 R Munro *The people above*, Edinburgh, 1980
 A Murdoch *New York Conference on conservation of stone and wooden objects*, London, 1971
 —
 New York Metropolitan Museum *The secular spirit*, New York, 1975

- Newcastle Museum of Antiquities
W A Oddy (*ed*) *Catalogue of Romano-British ironwork*, Newcastle, 1976
Problems of the conservation of water-logged wood, London, 1975
[= National Maritime Museum Report 16]
- Ordnance Survey
M Owen *Monastic Britain*, Southampton, 1978
Antique cast iron, Poole, 1977
K S Painter *Mildenhall treasure*, London, 1977
D Parsons (*ed*) *Tenth century studies*, London, 1975
W Partridge *A practical treatise on dyeing*, Edington, 1978
H C Pawson *Robert Bakewell, pioneer livestock breeder*, London, 1957
D P S Peacock (*ed*) *Pottery and early commerce*, London, 1977
N Penny *Church monuments in romantic England*, London, 1977
J Perkins *The frigate Unicorn*, Dundee, 1977
A Phillips *History of the origins of the first Jewish community in Scotland*,
Edinburgh, 1979
S Piggott *Antiquity depicted*, London, 1978
L F Potts *Roman bronze figurines*, Oxford, 1979 [= BAR 60]
G and M Ponting *The standing stones of Callanish*, Stornoway, 1977
— *Proceedings IV International Conference on Luminescence Dosimetry*,
Krakow, 1974
- G Quick and W Buchele
S E Rees *The grain harvesters*, St Joseph, Michigan, 1978
Agricultural implements in prehistoric and Roman Britain, Oxford,
1979 [= BAR 69]
- J Reid *The Scots gardner for the climate of Scotland*, Edinburgh, 1766
C Renfrew *Investigations in Orkney*, London, 1979 [= Society of Antiquaries of
London Res Rep 38]
J F Riddle *Clyde navigation*, Edinburgh, 1979
P W J Riley *King William and the Scottish politicians*, Edinburgh, 1979
J Rimmer *The Irish harp*, Cork, 1977
M Robertson *Old Dunfermline*, Edinburgh, 1979
M M Roxan *Roman military diplomas 1954-77*, London, 1978
N I Sax *Dangerous properties of industrial materials*, New York, 1979
P Seaby and P F Purvey *Standard catalogue of British coins*, London, 1980
A O Shepard *Ceramics for the archaeologist*, Washington, DC, 1965
J Slater *A sea-faring saga*, Fleetwood, 1979
C Smith (*ed*) *Fisherwick*, Oxford, 1979 [= BAR 61]
C J Smith *Historic South Edinburgh*, Edinburgh, 1978
— *Sotheby sale catalogue. Collection M Akram Ojeh*, London, nd
Southampton University
Archaeological Society
J Spruyttee *Études expérimentales sur l'attelage; contribution à l'histoire du cheval*,
Paris, 1977
Arras culture, London, 1979
I M Stead *Draved*, Copenhagen, 1979
A Steensberg *The catacombs*, London, 1978
J Stevenson *Pottery in Roman Britain*, Aylesbury, 1978
V G Swan *General Pitt-Rivers*, Bradford-on-Avon, 1977
M W Thompson *The museum environment*, London, 1978
G Thomson *William Maxwell to Robert Burns*, Edinburgh, 1979
R D Thornton *Post-glacial communities in the Cambridge region*, Oxford, 1979
C Y Tilley [= BAR 66]
Methods of physical examination in archaeology, London, 1972
M S Tite *The walls of Rome*, London, 1978
M Todd *Studies in the Romano-British villa*, Leicester, 1978
M Todd (*ed*) *Profitable use of our land resources* np, 1979
N Tomter (*ed*) *North-east fisher ganseys* [Newcastle-upon-Tyne, nd]
Tyne and Wear Museum
J Wachter *Roman Britain*, London, 1978

- G J Wainwright *Gussage All Saints*, London, 1979 [= DOE Archaeol Rep 10]
 G J Wainwright *Mount Pleasant, Dorset 1970–71*, London, 1979
 D W Waters *Science and the techniques of navigation in the Renaissance*, London
 1976 [= National Maritime Museum Report 19]
 G Webster *Boudica, the British revolt against Rome*, London, 1978
 B Whyte *The yellow on the broom*, Edinburgh, 1979
 I Whyte *Agriculture and society in 17th century Scotland*, Edinburgh, 1979
 P J Wilke and H J Hall *Analysis of ancient feces*, Berkeley, California, 1975
 A H Williamson *Scottish national consciousness and the age of James VI*, Edinburgh,
 1979
 B Willsher and D Hunter *Stones: a guide to some remarkable eighteenth century gravestones*,
 Edinburgh, 1978
 D M Wilson *Civil and military engineering in Viking age Scandinavia*, np, nd
 F Worsdall *The tenement*, Edinburgh, 1979
 E V Wright *The North Ferriby boats*, London, 1976 [= National Maritime
 Mus Rep 23]
 J Zussman (ed) *Physical methods in determinative minerology*, London, 1977

Meetings of the Society, 1978–79

Monday, 11th December 1978, at 7.30 pm, S MAXWELL, MA, in the Chair.

The following Communication was read:

Doune pistols, by D H Caldwell, MA, FSAScot.

Monday, 8th January 1979, at 5.30 pm, R G CANT, MA, DLitt, FRHistS, President, in the Chair.

The following Communication was read:

The medieval burgh of Aberdeen in the light of recent excavations, by J C Murray, BA, FSAScot.

Monday, 12th February 1979, at 5.30 pm, R G CANT, MA, DLitt, FRHistS, President, in the Chair.

The ballot having been taken, the following were elected Fellows:

Mrs Beverly Jane Arnold, BA, DipEd; Rev Richard Anderson Baigrie, MA; Miss Colleen Elizabeth Batey, BA; Barry John Bridges, MA, LittB, MEd, DipEd, MACE; Miss Marilyn Margaret Brown, BA, DipArch, AMA; Alexander Reid Buchan, BSc, MLitt, CEng, MICE, MIHE; Miss Kay Callander; Miss Margaret Isla Campbell, MA; Ivan Chester Christopher, KLM, OL, PEng, LLD; Mrs Brenda Rosalie Cluer, BA; Richard Alistair Craik; Mrs Jane Mary Stow Durham; John Scott Fairie, BSc; Ms Susannah Flint, BSc; Miss Diana Fox, BA; Rev Donald Rutherford Gaddes; Alexander Myles Gibson, BA; Hamish Gordon, DA; Peter Harrington, BA; Miles Glendinning Horsey, BA; Miss Anne Kimble Howard, BA; John Wardle Howells; David Ambrose Hunt, MA; Ian Hustwick, CIPFA; Miss Dorothy Agnes Jackson; Arthur Ferguson Jones, MA, DipLib, ALA; Miss Mary Kemp; Iain Campbell Lawson, BA; David Lockwood, BA, AMA; David Michael Thomas Longley; Miss Paula M P Love, MA; Iain Tearlach MacFarlane; William Marshall McIntyre, RGN, LRAM, ARCM; Alasdair D Mackenzie, MB, ChB; Ian Roderick Macneil of Barra, BA, JD; Peter John Murray, MA, PhD; Lawrence Norman Parkes; Peter Arthur Johnstone Rannie; Mrs Mildred E Reid; Mrs Alexandra Nina Shepherd, MA; George Smith; Thomas Inglis Storie; George Henry Garfield Tilling, OSTJ, MA; Mrs Elizabeth M Ward, MA; John Robert Ward, BA, DPhil; Michael R Warner; Miss Clare Heather Yarrington.

The following Communication was read:

The money of the Roman army in Scotland, by Professor A S Robertson, MA, DLitt, FMA, FSA, FSAScot.

Monday, 26th February 1979, at 7.30 pm, B C SKINNER, MA, FSA, Vice-President, in the Chair.

The following Communication was read:

The architectural collaborations of J Gillespie Graham and A W Pugin, by J H P M Macaulay, MA, PhD, FRHistS, FSAScot.

Monday, 12th March 1979, at 5.30 pm, R G CANT, MA, DLitt, FRHistS, President, in the Chair.

Extraordinary General Meeting at which the motion 'that where two or more Fellows are members of the one household, any of these, other than the first member of that household to be elected to the Society, may choose to pay a reduced rate of annual subscription of £5.00 on condition that he or she has notified the Secretary that he or she does not wish to receive the volumes of the Proceedings' was carried.

The following Communication was read:

Broxmouth hill fort excavation 1977–78, by P H Hill, BA, FSAScot.

Monday, 9th April 1979, at 7.30 pm, P R RITCHIE, BSc, Vice-President, in the Chair.

The following Communication was read:

Castle Fraser: a re-assessment, by H Gordon Slade, TD, FSAScot.

Monday, 8th October 1979, at 5.30 pm, R G CANT, MA, DLitt, FRHistS, President, in the Chair.

The ballot having been taken, the following were elected Fellows:

George Lewis Aitken; Mrs Heather Mary Aitken, MA, LLB; William Alexander Armstrong, TD, MA, BA; James Farquharson MacLaren Anderson, VRD; Paul Shapland Austen, MA; Rev Alfred William de Bowen; Mrs Betty Annetta Brack; Miss Marion Buchanan, RRC, RGN, RSCN; Thomas Burns-Winyard; Rev Malcolm Aiken Clark; Miss Amanda Clydesdale, BA; Christopher Ivor Edward Cooke, DipArch, ARIBA; Mrs Joan Patricia Crichton, BSc; Ian George Dalton, CEng, MRINA, FBCS, MBNCS; Mrs Irene Margaret Dalton; G Edwin Davidson; Miss Anne M Doherty, MA; Marshal J M Drochocki; Alexander Dunbar, MA; Ms Holly Burton Duncan, BA; Jonathan Farish; Mrs Edna Fenwick; David Paul Ferro, BA, MA, ALA; Elizabeth Anne Ferro, ALA; John Alexander Forsyth; Peter Simpson Fraser, BA, ALA; Samuel K Gaw; Robin Fergus Maurice Fraser Gowans; Mrs Shan Grant; David Harrison, BA; Rev Desmond Victor Ross Harvey, BA, MTh; Gerald Hearns, BSc, CEng, MICE; Charles Hoy; Mrs Anne S K Johnstone, BSc; Miss Andrea Jane Kerr, BSc; W Leah, BA; Donald Alexander Low, MA, BPhil, PhD; Mrs Janet R Mantle; Marcus Homer Merriman, AB, PhD; S Monick, BA, ALA, FRSA; Alexander William Monteath; Kenneth Robin Murdoch; Arthur L McCombie, MA; Adam Robert MacDiarmid-Gordon; Miss Mabel Alice Macdonald; William Naylor McDonald III, AB; Miss Ghillean Anne Mackay; Anthony John James McNeill, BA, ALA; Lt Col James Ross Osborne; James O'Neill; James Drysdale Ormiston; Miss Olwyn Anne Owen, BA; John Quintin Stowell Phillips, BA, LLB; David Walter Phillipson, MA, PhD, FSA, FRGS; Professor Bruce Proudfoot, BA, PhD, FSA; Atholl Murray Robertson; Ross Meldon Robertson; Miss Hilary A Ross, BA; Mrs Mary Jane W Scott, PhD, BA; Mrs Harriet Doreen Shepherd, MA; Ms Moira Simmons, MA, PhD; Mrs Lavinia Smiley; Mrs Carol Barbara Swanson, MA, MSc, MRTPI; Miss Wilhelmina Jean Twidale; Mrs Antoinette Watkins, BA; Charles Duncan Weir, MC, MB, ChB; Andrew John Orr Wilcockson, MTh; Alan Wilkins, MA; James Scott Wood, RIBA, ARIAS, DTP, DA.

The following Communication was read:

The Roman army in action, by D J Breeze, BA, PhD, FSA, FSAScot.

Monday, 12th November 1979, at 5.30 pm, R G CANT, MA, DLitt, FRHistS, President, in the Chair

The following Communication was read:

Scottish castles in peace and war 1250-1330, by G G Simpson, MA, PhD, FSA, FSAScot, FRHistS.

MINUTES OF THE ANNIVERSARY MEETING held in the Library on *Friday, 30th November 1979* at 4.0 pm, S MAXWELL, MA, in the Chair.

Mr Maxwell explained that he was taking the chair as the President, in Norway on the Society's business, had been detained there by bad weather, and none of the Vice-Presidents had been available.

The Minutes of the last meeting were read and approved.

Mr J B Stevenson and Mr W Latto were appointed scrutineers of the Ballot for Office-Bearers.

Mr Maxwell reported with regret the recent death of Mr Angus Graham, whose funeral was taking place at the same time as the meeting. He said Mr Graham had been an outstanding Fellow of the Society, elected in 1913, contributing his first paper in 1918, since when many of his papers had been published in the Proceedings, and two more would appear posthumously. He had been Secretary for 29 years, retiring in 1966, and in 1977 he had been elected an Honorary Fellow. The meeting stood in silence for a minute.

The Secretary read the following report:

ANNUAL REPORT

Membership. There has been a modest net increase of 16 in the number of the Fellowship. The roll now comprises 1,827 Fellows. Election introduced 116 new Fellows though four failed the requirements for membership after election. The Society lost 20 Fellows through death and 72 through resignation; four members had allowed their membership to lapse. In particular a healthy surge of proposals for new Fellows was noted in the latter part of the year. During the year a change in the membership rules was agreed at an Extraordinary General Meeting on March 12th 1979, whereby second and subsequent members of a household to become Fellows may waive their right to receive the Proceedings in order to qualify for a new low subscription of £5.00 pa. The Society learned of the deaths of two eminent Honorary Fellows, W Schleiermacher and A Graham, leaving 15 Honorary Fellows and two Corresponding Members.

Meetings. The Anniversary meeting was held on the 30th November 1978. The programme of meetings continued until April and resumed in October 1979. The following lectures were given: Doune

Pistols, by D H Caldwell; The medieval Burgh of Aberdeen in the light of recent excavations, by J C Murray; The money of the Roman army in Scotland, by Anne S Robertson; The architectural collaborations of J Gillespie Graham and A W Pugin, by J H P M Macaulay; Broxmouth hill fort excavation 1977-78, by P H Hill; Castle Fraser, A re-assessment, by H Gordon Slade; The Roman army in action, by D J Breeze; Scottish Castles in peace and war, by G G Simpson. An extra meeting was held on October 27th in the form of a half-day symposium on the subject of 'Recent work on henges in Scotland'. Papers were read by R J Mercer on 'Recent developments in the investigation of henges in Britain' and 'The excavations at Balfarg, Fife', and by G Barclay on 'The excavations at North Mains, Strathallan, Perthshire'. The Rhind Lecture Series for 1979 began on 28th February, the lectures given to a large audience by R G Cant on the subject of 'The medieval cathedrals of Scotland'. The Society's one day conference was arranged by G Stell and was titled 'Routes: the archaeology of land transport in pre-industrial Scotland'. An audience of about 180 heard papers read by S Piggott (Modes of transport: the Western European background), J M Coles (Prehistoric tracks and roads in Britain), G S Maxwell (The evidence from the Roman period in Scotland), G S W Barrow (Land routes—the medieval evidence), E C Ruddock (Scottish bridges and roads before 1750; a review of modern research), A Fenton (Transport without wheels in Northern Scotland), and a summing-up by L Alcock.

The Lindsay and Fischer Lectureship. Council has accepted a large gift to the Society to endow an annual lectureship to commemorate the Scottish architectural historian Ian Lindsay (died 1966) and his friend Gerhard Fischer (died 1977), the Norwegian architectural historian. In consultation with the Norwegian authorities the Society is to choose a Norwegian or other Scandinavian to lecture in Scotland and someone working in Scotland to pay a reciprocal visit to lecture in Norway in alternate years. It was lately learned with surprise and great gratification that the Municipality of Oslo has set aside a sum sufficient to guarantee that the income to fund the lectureship is doubled. It is planned to commence the series of lectures by inviting a Norwegian to Edinburgh in 1980.

The North-East Section. Eight lectures, all of which had previously been given in Edinburgh, were given in Aberdeen. Four Fellows read short papers at the Annual General Meeting on March 27th 1979, when it was reported that membership of the Section stood at 158. The following members were elected to form the committee for 1979/80: *Chairman*—G G Simpson; *Vice-Chairman*—J A Souter; *Secretary*—A A Woodham; *Treasurer*—W A Taylor; *Committee*—Moira Greig, A Hidalgo, I M McAdam, J C Murray, W W Porter, I B M Ralston, I A G Shepherd.

Research. The Research Committee had at its disposal in 1979 a greatly increased sum of money for research, and in response to the statement circulated in the previous annual report a large field of very good applicants was encouraged to apply. The Research Committee awarded grants for 1979 as follows: Helen Adamson and J N G Ritchie, Publication of the Neolithic and Bronze Age site, Knappers, Dunbartonshire; N Fojut, Study of Neolithic 'Shetland knives'; M Harman, Survey of Boreray, St Kilda; P Harrington, Carbon-14 dates from the chambered cairn at Port Charlotte, Islay; Edwina Proudfoot, Fieldwork for the Fife Archaeological Index; A W R Whittle, Excavation of the prehistoric settlement at Scord of Brouster, Shetland; N P Brooks, Preparing publication of excavations and architectural survey of St Andrews, Fife.

The Chalmers-Jervise Prize. This was advertised with its revised terms in the programme for the Session 1979/80, and notices were also sent to University Departments.

All three of the Archaeological Units employed by the Society on Scottish Development Department funds have been very active during the year under review.

The Urban Archaeology Unit. Post-excavation work on the small scale excavations at Kirkwall has been proceeding during the year and is almost complete. Four small excavations in Inverness revealed deposits dating from the early 13th to the 15th centuries. Other small scale excavations have been undertaken at Scalloway Castle, Shetland, and at sites in Lanark, Forfar and Falkirk. In Perth two rewarding excavations have been completed in Canal Street and Kirk Close, and another promising site in Mill Street has been started. The Unit is now about half way through its initial three-year period and the Council of the Society has decided to alter the method of management of the committee in a quite radical way. A company limited by guarantee is in the process of being set up to employ and manage the Unit instead of the present arrangement where the Society employs the Unit and a sub-committee of the Urban Archaeology Committee manages it.

The Aberdeen Archaeological Unit has now completed its initial three-year period, and the two members of the Unit have accepted contracts offered by Aberdeen District Council to continue their work in the city. In this instance the Society's plans to encourage Aberdeen to employ urban archaeologists have succeeded after a three-year period of happy co-operation with the city.

Over the past year the Unit has been engaged in an extensive programme of excavation and post-excavation work. Between March and September four sites were excavated along the line of the new dual-carriageway at Virginia Street. Fourteenth- and 15th-century levels were excavated and a series of wooden posts was uncovered. Midden deposits yielded pieces of green-glazed Siegburg ware. A frontage site on Gallowgate was excavated between July and October and a sequence of buildings from the 13th to the 16th centuries was uncovered. This is the first frontage site the Unit has had access to and it has added a great deal of information on the development of the medieval frontage. Work has continued throughout the year on the preparation for publication of all sites excavated between 1973 and 1978.

The Archaeological Survey. The three members of the Survey Unit have been compiling and producing lists of archaeological sites and monuments with efficiency and speed during the year. Five more lists of ancient monuments have been published: Easter Ross, NE Inverness and Nairn District, Highland Region; Stirling District, Central Region; the Black Isle, Highland Region. The survey of Berwick District, Borders Region, is in an advanced stage of preparation. Work on Eskdale, in Dumfries and Galloway Region, is now in progress.

The original agreement when this Unit was set up was also for a three-year period and already negotiations are under way amongst the three parties concerned, the Society, the Scottish Developments Department (Ancient Monuments) and the Royal Commission on the Ancient and Historical Monuments of Scotland, to secure the future of this very vital work.

The Gunning Fellowship was not awarded.

Publications. Volume 108 finally appeared in August 1979 after delays at the printers. Volume 109 is now in press. The cumulative index for volumes 82-105 has also gone to press. The first manuscript for the monograph series is at last very nearly ready. The papers of the Society's 1978 conference, 'The Past and the Present: the role of the National Museum', have been published by the National Museum, and plans to publish the papers of the 1979 conference are afoot.

Administration of the Society. Mr J A Donaldson retired from the Treasurership of the Society and was replaced by Mr R J Mercer, who was elected in November 1978. During the year under review planned changes in the management of the Society's financial affairs have been implemented: previous treasurers have been men with a professional experience in banking or business, but the burdens of day-to-day administration of the Society's finances have recently grown enormously. Mr Mercer now serves as Honorary Treasurer and the day-to-day administration of finances is undertaken by Rosemary Meldrum, acting as Assistant Treasurer. The old Finance Committee has been remodelled and strengthened, and is now called the Finance and Administration Committee. Its convener, now Mr J A Crawford, has an *ex officio* seat on Council.

Bicentenary Celebrations, 1980. Plans to celebrate the 200th anniversary of the founding of the Society in 1780 are well advanced. A volume of historical essays is to be published by John Donald under the editorship of Mr Alan Bell, and, if a commemorative medal offer is sufficiently subscribed, a Presidential badge is to be struck to mark the occasion. About the time of the Anniversary Meeting there will be an official government reception to recognise the role of the Society in the cultural life of Scotland, a visit to Dryburgh Abbey to pay respect to the memory of the 11th Earl of Buchan, the founder of the Society, who is buried there, and a reception after the Anniversary Meeting.

Treasurer's Report. The Treasurer read the following report:

The Society has seen a stable year, financially speaking and from the point of view of membership, and the slight increase in subscription income is apparent. The stability in this income, however, perhaps conceals a slightly greater turnover in membership revealed by the substantial increase in entry fees. The Society has furthermore derived considerable benefit from the very high interest rates that have prevailed during the last financial year, whereby the interest upon its investments have nearly trebled in yield. While at present, of course, the very high level of bank interest persists this is a trend upon which

it cannot afford to rely. We must also congratulate our membership, and our assistant treasurer, Mrs Meldrum, for the very substantial increase (over 100%) in income from the Inland Revenue claimed under Deeds of Covenant drawn on the subscriptions of Fellows.

On the debit side the salary costs of the Society have risen by a massive 44% during the last financial year. This increase is due to a large extent to the great increase in hours worked by the staff of the Society in the everyday management of the various enterprises (the Archaeological Field Survey, the Aberdeen and the Urban Archaeology Units) conducted for the Scottish Development Department (Ancient Monuments). This expenditure is of course chargeable against handling charges to be received from the Scottish Office but which will arrive too late to be included in the accounts for this financial year. Other very substantial increases in expenditure lie in the expenses of meetings, a 42% increase, perhaps reflecting the more ambitious nature of the Society's programme, and the 30% increase in postages. In this last instance very considerable efforts have been made to reduce such unavoidable costs to the Society to an absolute minimum.

The Publication Fund of the Society has set aside £15,500 as the estimated cost of Volume 108 of the Society's Proceedings. This is perhaps an opportunity to express appreciation of the sum made across to the Society each year by the Scottish Development Department towards the publication in our Proceedings of the results of work taking place each year under the aegis of that Department. It is to be hoped that such grants will be continued and that their sum, as a proportion of total production costs, will be increased in the future. In leaving the matter of publication the Treasurer would wish to juxtapose the figure of estimated total cost for Volume 108 with the total of annual subscriptions for 1979: £17,901, £16,501 actually being received.

The Research and Excavation Fund will be seen to have run into deficit as the sum dispersed each year has been substantially increased from the £656 available for disbursement in 1978 to £1115 dispersed in 1979. It is hoped that further expansion will be possible in this primary area of the Society's activities.

As the Society enters one of its very active years with the celebration of its bicentenary, the publication of a further Index volume to the Proceedings (contingent liability of £6,200), it will be realised that the Society's funds, while in a generally healthy state, are exercised and will continue to be exercised to their capacity, and it will therefore be appreciated that our present balanced condition is solely due to the very substantial rise in subscription implemented by the Treasurer's predecessor.

The Ballot. The Scrutineers found and declared the list of Council members for the ensuing year to be as follows:

<i>President</i>	R G Cant, MA, DLitt, FRHistS
<i>Vice-Presidents</i>	B C Skinner, MA, FSA Professor L Alcock, MA, FSA, FRHistS
	A Fenton, MA, BA
<i>Councillors</i>	Miss M Ash, BA, MA, PhD J G Dunbar, MA, FSA E J Talbot, BA D J Breeze, BA, PhD, FSA Miss J Close-Brooks, MA, DPhil R W Munro I A G Shepherd, MA Mrs R Smith H Coutts, AMA J Higgitt, MA J C Murray, BA J N G Ritchie, MA, PhD
<i>Secretary</i>	T F Watkins, BA, PhD
<i>Treasurer</i>	R J Mercer, MA, FSA
<i>Ex-Officio Members of Council</i>	A Fenton, MA, BA, (Director of the National Museum of Antiquities of Scotland) A A Woodham, BSc, PhD, (Society Representative on Board of Trustees for the National Museum) Professor A S Robertson, MA, DLitt, FMA, FSA, (Society Representative on Board of Trustees for the National Museum)

B C Skinner, MA, FSA, (Society Representative on Board of Trustees for the National Museum)
 Rev D Shaw, PhD, ThDr, (Society Representative on Board of Trustees for the National Museum)
 D V Clarke, BA, PhD, (Editor)
 J A Crawford, BA, CA, ACWA, (Convener of the Finance and Administration Committee)

The Roll. The following record of changes was not read at the meeting.

The deaths of the following Fellows were intimated during the year 1978-79:

	<i>Elected</i>
W J Cameron, JP, Raeden, 11 Corstorphine House Avenue, Edinburgh 12.	1937
Thomas D Davidson, 28 Woolplace Lane, Coulsden, Surrey.	1946
James A Finlayson, DA, 4 Linden Crescent, Hawick, Roxburghshire.	1947
Angus Graham, MA, FSA, (Honorary Fellow), 1 Nelson Street, Edinburgh EH3 6LF.	1913
Edward S Harrison, The Bield, Elgin.	1927
Miss Phoebe A M Keef, Borghetto, Heyshott Green, nr Midhurst, Sussex.	1938
Rev Alexander Lamb, The Manse, Victoria Road, Eyemouth, Berwickshire.	1948
Mrs M L Machin, 17 Moorbank Road, Sheffield S10 5TR.	1965
Alexander M Meek, Dod Mill House, Lauder, Berwickshire.	1956
William D Middleton, 109 Gairn Terrace, Aberdeen.	1960
R B MacAlister, MA, 34 Thomas Telford Road, Langholm, Dumfriesshire.	1958
John MacFadyen, The Schoolhouse, Busby, Glasgow.	1972
Donald MacLeod, MA, 8 Mackenzie Crescent, Bettyhill, By Thurso, Caithness KW14 7SS.	1949
Dr W Schleiermacher, (Honorary Fellow), Stettinerstrasse 12, D-6380, Bad Homburg, Germany.	1977
William Shedden, BL, WS, 53 Arden Street, Edinburgh 9.	1974
Lt-Col I B C Taylor, Rowanbrae, 15 Old Mill Lane, Inverness IV2 3XP.	1954
Mrs Thomson of Callands, West Linton, Peeblesshire.	1927
Trevor Alfred Walden, CBE, MSc, FMA, Glasgow Museums & Art Galleries, Kelvingrove, Glasgow G3 8AG.	1974
Captain Wm R M Watson of Ardlamont, Ardlamont, Tignabruich, Argyll PA21 2AH.	1945
Colin W Walker, MInstBE, Pitt House, Chudleigh, S Devon.	1945

The following Fellows intimated their resignation:

R K Akers, 8 Glensax Road, Peebles.
 William G Bannerman, Quirang, Gairloch, Ross-shire.
 Mrs Ishbel Catherine Margaret Barnes, MA, PhD, address unknown.
 John Carter Barrett, BSc, Department of Archaeology, The University, Glasgow G12 8QQ.
 Miss Irene Jennie Brion, BA, MA, 3885 La Donna Avenue, Palo Alto, California 94306, USA.
 Iain McTaggart Campbell, 12A St Catherine's Place, Edinburgh EH9 1NU.
 Francis Celoria, PhD, Gladstone Pottery Museum, Longton, Stoke-on-Trent, Staffordshire.
 Thomas Logie Chilton, MA, 9 Stevenson Park, Longniddry, East Lothian.
 Anthony Robert Johnson Colquhoun, 160 Swanhurst Lane, Moseley, Birmingham B13 A0W.
 The Hon Mrs G Cunliffe, Poyntzfield House, by Conon Bridge, Ross-shire.
 John L Donald, AIOB, AStructE, 1545 Pech Road, Ap 64W, Houston, Texas 77055, USA.
 Robert Hutton Duguid, BCom, CA, Desswood, Lumphanan, Aberdeenshire AB3 4SE.
 Graham Finlay, 27 Briggs Place, Wibsey, Bradford, Yorks BD6 3AX.
 Harry Franklin, DipArch, RIBA, 87 Leeds Road, Tadcaster, North Yorkshire LS24 9LA.
 Alexander Hutchison Gall, Beechgrove Cottage, 51A Henderson Street, Bridge of Allan, Stirlingshire.
 Robert Gass, Box 31, Citrusdal, Cape, South Africa.
 Douglas Geary, FRSA, 1 Netherleigh Park, Kings Cross Lane, S Nutfield, nr Redhill, Surrey.
 M C Gibb, MA, ARIBA, 6 Abbotsford Park, Edinburgh 10.
 Ronald Duncan Gonnella, DipCE, Sauchie Place, Crieff, Perthshire PH7 4EJ.
 Mrs Frances Sheena Linzee Gordon of Cluny, Cluny Castle, Sauchen, Aberdeenshire.

Robert Gove, BEd, 2 Bridge Street, Gourdon, By Montrose, Angus.
 Kenneth Caldwell Grierson, DA, MFA, Barnwalls, Balmacelllan, By Castle Douglas, Kirkcudbrightshire.
 Mrs Deidre Griffin, 1 Chestnut Road, Nason Hill, Ayr.
 Miss Alison Mary Hardie, 14 Drummond Place, Edinburgh.
 Mrs Christina Haywood, DipArchCons, 1 Orwell Terrace, Edinburgh EH11 2DU.
 Mrs Marion Rose Hedley, c/o Gillies, Craighill, 14 Elm Avenue, Lenzie, Glasgow G66 4.
 Miss Cecilia Marlene Heil, 510 Oak Street, Falls Church, Virginia 22076, USA.
 James Henderson, 3 Relugas Road, Edinburgh 9.
 T D Hendry, MA, MEd, Mosslaird, Blairdrummond, Stirling FK9 4AQ.
 Mrs Constance I Jewell, 80 Lankin Boulevard, Toronto 6, Ontario, Canada.
 Colin Cameron Johnston, MA, 33 Drumbrae North, Barnton, Edinburgh 4.
 Miss Joyce Kewley, BA, PhD, Wentworth Castle College of Education, Stainborough, Barnsley S75 3ET, Yorkshire.
 William Kinnear, MA, DipEd, FRGS, 1 Swanston Gardens, Edinburgh EH10 7DJ.
 Rev Alexander Hamilton Lawson, DPhS, The Manse of Kilbowie, Clydebank, Dunbartonshire.
 Rev A Mallinson, BA, BLitt, St Frideswide's Vicarage, Oxford.
 Alexander Stanley Meek, MA, 8 Moston Terrace, Edinburgh EH9 2DE.
 Robert Miller, 11 Murieston Street, Greenock, Renfrewshire.
 J F Mitchell, 7 Randolph Cliff, Edinburgh 3.
 Miss Mary-Jane Mountain, BA, Department of Anthropology, University of Papua and New Guinea, PO Box 4820, Port Moresby, New Guinea.
 Ronald Ian McAllister, 1 Ogilvie Place, The Orchard, Bridge of Allan, Stirlingshire.
 Mrs Morna MacCusbic, MA, PhD, Tulloch Gorm, 2 Strond, Leverburgh, Isle of Harris.
 Robert Handley McEwen, BSc, Seaforth, 13 Douglas Terrace, Lockerbie, Dumfriesshire.
 James R M Mackie of Glenmillan, MD, FRCP, Glenmillan House, near Lumphanan, Aberdeenshire.
 Donald MacLean, BSc, NDA, NDD, Dornock, Crieff, Perthshire.
 Daniel Stewart MacLagan, BSc, PhD, DSc, FRS(Ed), Braid Hills Hotel, Edinburgh.
 Earle Douglas MacPhee, MM, MA, MEd, LLD, 4875 Valley Drive, Vancouver, BC, Canada V61 4B8.
 Alexander McLennan MacRae, Cromaltan, Pitagowan, Blair Athol, Perthshire.
 Derek Pearson Parker, MA, 9 Waverley Gardens, Elderslie, Johnstone, Renfrewshire.
 Arthur John Patrick, MA, 191 Clifton Road, Aberdeen AB2 3RA.
 Thomas Plaxton, DA, Tally Ho, Sibley Road, Heaton Moor, Stockport, Cheshire.
 Arthur George Pritchard, 35 Holyrood Street, Carnoustie, Angus DD7 6HL.
 Jeffrey Colin Rankin, 6c Spearsfield Court, Paisley, Renfrewshire.
 Robert Wilson Richmond, 23 Groathill Road South, Edinburgh EH4.
 Duncan W Ross, Groom's Cottage, Morieston House, nr Livingston, West Lothian.
 Alistair John Rowan, DipArchEdin, PhD, c/o Fine Art Department, University College, Dublin, Eire.
 Miss Eilean Scott, MA, 33 Tweedvale Avenue, Glasgow G14 0PZ.
 Albert Edward Sharp, DipCE, Cranach, 144 Glasgow Road, Perth PH2 0LX.
 Alexander Evans Smith, 12D Nellfield Place, Aberdeen AB1 6DJ.
 George Ewen Smith, 582 Clifton Road, Aberdeen.
 Raymond Sutherland, 36 Straik Place, Elrick, Skene, Aberdeenshire.
 Norman Tait, 270 Bonnington Road, Edinburgh EH6 5BE.
 David Barham Thompson, Orchard Cottage, Anchor Lane, Dedham, Colchester, Essex CO7 6BX.
 Robert Dow Thoms, MA, LLB, RD, 63 Leamington Terrace, Edinburgh 10.
 W A Thorburn, Scottish United Services Museum, Edinburgh Castle, Edinburgh.
 Mrs Gladys Mary Tinker, BSc, MB, ChB, Victoria Bridge, Montrose, Angus.
 Gilbert Mackenzie Trench, FRIBA, FRICS, 150 Anzac Parade, Wanganui, New Zealand.
 Rev John Watson, The Manse, 26 Duncan Street, Bonnybridge, Stirlingshire.
 Colin Waudby, 27 The Cedars, Whickham, Newcastle upon Tyne NE16 5ST.
 Douglas Weir, 374 Byres Road, Glasgow.
 Miss Helen Viola Whitehouse, MA, The Royal Scottish Museum, Chambers Street, Edinburgh EH1 1JF.
 William O Wilson, 3 Fairhill Avenue, Perth.

Presentations to Dr Ritchie and Mr Donaldson. Mr Maxwell said that two officers, the Editor and Assistant Treasurer, had retired in the course of the year, and Council wished to thank them for their services to the Society. Dr Ritchie had taken over the Editorship at a difficult time, and had seen volumes

102–108 published. Mr Donaldson had been Treasurer 1973–79 and Assistant Treasurer until last July, and during this time the work had increased enormously due to the Society's additional commitments. Mr Maxwell made the presentations, and both recipients thanked the Council and the Society.

Other business. Mr Maxwell-Irving said that he, and some other Fellows, regretted the abolition of footnotes in the Proceedings and the adoption of the Harvard system of references. He was asked to write to the Secretary who would refer the matter to the Editorial Committee.

Communications. Dr J Close-Brooks read two communications: A Bronze Age Hoard from Easter Ross, and Excavation of a Cairn at Kneep, Valtos, Lewis.

Meetings of the Society, 1979–80

Monday, 10th December 1979, at 7.30 pm, R G CANT, MA, DLitt, FRHistS, President, in the Chair.

The following Communication was read:

European influences in Scottish late gothic architecture, by R Fawcett, BA, PhD, FSA, FSAScot.

Monday, 14th January 1980, at 5.30 pm, R G CANT, MA, DLitt, FRHistS, President, in the Chair.

The following Communication was read:

The excavation of hut circles and related monuments, Machrie Moor, Arran, by J Barber, FSAScot.

Monday, 11th February 1980, at 5.30 pm, R G CANT, MA, DLitt, FRHistS, President, in the Chair.

The ballot having been taken, the following were elected Fellows:

Baron Lanfranco Amato, KM, CEAC, BComm; Judith Ann Andrews; John J Arena, MI, FRSA; Rev Iain Cameron Barclay, MA, BD; Peter John Begent, ACIS, FRSA, HonFHS; Peter Stephen Bellamy; Anne-Maria Bojko, MA; W D Bottomley, CEng, MIERE; James Paul Brock, BA, MA; Neil Macdonald Catchpole, DA; Stephen J A Christie, BA, DipEd; James Aikman Cochrane, MA, DSO, MC; Sheena Enid Crawford, BA, FRGS; Elspeth Jane Dalgleish, BSc; Rachel Lyon Dean, MA; William Francis Lawson Dick, MA; George Draffen of Newington, MBE, OSTJ, FRHistS; Lady Joan Norwood Ferguson Fleming-Parsons, DH, OCM, DHL; David Fraser, MA; Isobel Agnes Glen; John Ramsay Grant; John Charles Harvey, MA, CA; Captain John Hay of Hayfield, FRCommS; Per Christian Hegard; Margaret A Hendry; Alison Baxter Horsburgh, MA; Ronald Buchanan Inglis; John Kennedy; David Law, DA; The Right Rev Lawrence Edward Luscombe; Christopher John Lynn, BSc; James Mair, MA, MLitt, DipEd; Roger Duncan Martlew, TCert, BEd; Alastair Douglas Mennie, LLB; Mairi MacDonald; Rosemary Barr McKechnie; Lt Col Denis M Naulty, MA; Brendan John O'Connor, BA, DPhil; Christian James Bowyer Orr Ewing; Joan Mary Pinfold, ConCert; Malcolm Pretswell; Jessie Dalton Ralston, MA; John Hywel Roberts, BA, MEd, MSc, FRSA; David Edmiston Drummond Robertson; Joe Rock, AIIP; George Alexander Rodger, LDS, RCS; Susan Niven Waugh McKenzie Ross, JP; Arnold Rothschild, BA; David Rowand; Major J L R Samson; James Mackay Shewan, BSc, PhD, DSc, FRIC, FRSE; Eric Smith, CStJ, DMus, MMus, RCM, FRCO, ETCL; Jill Doreen Strobbridge; David Stuart, BSc; Alastair Mackie Sutherland, MB, ChB; Gordon David Thomas, MA; Alan Tulleth, BSc, MSc, MIEE, CEng; A C Wolffe, MBE, ARIBA, FRIAS, MRTPI.

The following Communications were read:

The Antiquities of the St Kilda group of islands, by Mary Harman, BSc, FSAScot, and A prehistoric coracle from Fife?, by T F Watkins, BA, PhD, FSAScot.

Monday, 25th February 1980, at 7.30 pm, R G CANT, MA, DLitt, FRHistS, President, in the Chair.

The following Communication was read:

Orkney brochs: an exegesis of the accumulated evidence, by J W Hedges, BSc, MA, FSAScot.

Monday, 10th March 1980, at 5.30 pm, R G CANT, MA, DLitt, FRHistS, President, in the Chair.

The following Communication was read:

Hunting and hunting reserves in medieval Scotland, by J M Gilbert, MA, PhD, FSAScot.

Monday, 14th April 1980, at 7.30 pm, R G CANT, MA, DLitt, FRHistS, President, in the Chair.

The following Communication was read:

The long cist cemetery at Hallow Hill, St Andrews, by Edwina V W Proudfoot, MA, DipEd, FSA, FSAScot.

Monday, 13th October 1980, at 5.30 pm, R G CANT, MA, DLitt, FRHistS, President, in the Chair.

The ballot having been taken, the following were elected Fellows:

John Walter Allen, MA; George Steven Armstrong, DPA; Maj Thomas Cowan Robert Armstrong-Wilson, TD, KtT; John Carter Barrett, BSc; Robert Alfred Bayliss, BSc, MA, FRSA; Gerald F Bigelow, BA, RD; Albert Bil, MA; Siardus Johannes Petrus Bohneke, Drs; The Hon Mrs Juliet Boobyer; Roderick Angus Leo Braggins, DA, MSLAD; Michael Brooks; Iain Brown, BSc; Joyce Jean Robertson Brown, MA; Ruth Rhynas Brown, MA; Sheila Brown, BA, ALA; Thomas Bryce; Michael J Bunce, MTheol; William Alexander Campbell; Capt Michael Stewart Cheetham; Andrew Joseph Crozier, MA; Colin Curtis, BA, ALA; James L Davidson, BEM; Archibald M Dick, BSc; Nancy Edwards, BA; David Munro Finlayson, BSc, PhD; Alistair Charles William Forsyth Of That ilk; Andrew David Foxon, MA; G W I Hodgson, MSc, MED; John Robert Backhouse Horden, MA, MLitt, DHL; Elaine Hudson, BA; James Curror Inglis, BA; Robert MacLeod Laing; Michael David Langdon, DA, ARIAS; William M Lawson, BL, FRICS; Thomas Gerard Leslie; Carl E Lindgren, MEd, MA, BAE; Neil Livingston; Alastair Livingstone of Bachuil, MA, LLB; John W McConnell, BA; Roderick Peter James McCullagh, BA, DipArchSci; Allan George McKimmie, BA, FRSA; Sylvia Margaret McPhee, BA, MED; Brian Anthony Malaws; Ian David Máté; Keith Lawson Mitchell; Margaret Helen Mitchell; David Raymond Mole, BSc, MIBiol, CertEd; Alexandra Andrew Montgomery, DipCom; Donald Roderick Morrison; Pamela Murdoch; Paul Murphy, MTh; David Frederick Oxford; Kenneth J Peters, JP, DL, CBE; Bent Erhard Petersen; Victoria Morag Pirie; Katherine Waring Miller Pollard, BA; Robert David Ramsay, BSc, MICE; John Anthony Rayner; Hugh J Reilly, MA; Robert Anderson Riddell-Black, FRSA, FIIP, ARPS, MMPA; Ailsa Jayne Robertson, MA; Duncan Valentine Robertson; Elizabeth Jane Ryder, MA; Thomas Anders Hunter Scott; Neil William Reith Scroggie; James Slade; Professor David Hugh Neven Spence, BSc, PhD, FRSE; Duncan Hugh Sprott, MTh; Graham Frederick Steele, BSc, CertEd, ALA; Peter Strong; James Tate, BSc, PhD, MInstP; Mark N Wallace, BSc; William James Watkins; Thomas Reginald Reece Weston, OBE, TD; Rev Anthony John Whitaker, MTheol, DipEd, ABTI; Christopher John Young, MA, DPhil, FSA; John Young, BEd, MEd, ABP&S.

The following Communication was read:

Timber buildings of the Roman army, by W S Hanson, BA, FSAScot.

Monday, 10th November 1980, at 5.30 pm, R G CANT, MA, DLitt, FRHistS, President, in the Chair.

The following Communication was read:

Child-rearing in Scotland 1600-1750, by Rosalind Marshall, MA, PhD, FRSL.

MINUTES OF THE ANNIVERSARY MEETING held in the library on *Monday, 1st December 1980*, at 5.30 pm, R G CANT, MA, DLitt, FRHistS, President, in the Chair.

The President opened the meeting by reminding Fellows that it was a particularly important occasion, being the bicentenary of the founding of the Society by the Earl of Buchan on St Andrew's Day 1780. The celebration had already begun, with a government reception in the Castle on November 29th, and an excursion to Dryburgh Abbey on December 30th when he gave an address and laid a wreath at Lord Buchan's tomb and the company were conducted round the ruins by I Fisher. G Hay and W Latto were thanked for their part in preparing for the ceremony.

The Secretary read the minutes of the last meeting, which were approved.

R W Munro and B Proudfoot were appointed scrutineers of the Ballot for Office-Bearers.

The Secretary read the following *Annual Report*:

Meetings and Membership.

Lectures were given in the session under review until April and the programme was resumed in October. Most of the meetings were the now traditional lectures, as detailed above. In the light of the success of last year's half-day symposium on henges a second symposium was offered this session on November 2nd; its subject was 'The Early Iron Industry in Scotland'.

The day conference in May had as its theme 'Recent work in Shetland' and was organised by J N G Ritchie.

The Rhind lecturer in 1980 was Dr Maurice Craig, who delivered his six lectures on 'The Course of Architecture in Ireland'.

At the very end of the 1979–80 session the new Lindsay and Fischer Lectureship was inaugurated by Mrs Fischer, the widow of Gerhard Fischer commemorated in the name of the lectureship. She took as her subject 'Architectural relations between Norway and Scotland in the Middle Ages'. Dr R G Cant, the President of the Society, has been invited to give the first lecture in Norway in 1981.

The North-East Section, based in Aberdeen, organised excursions in the summer to the excavations at Portknockie and the proposed excavations at the site of the Carmelite Friary in Aberdeen. The Annual General Meeting was held on 11th March 1980 and the committee was elected as follows:

Chairman—G Simpson; *Vice-Chairman*—J Souter; *Treasurer*—W Taylor; *Secretary*—A Hidalgo; *Committee*—I McAdam, E Massie, Frances T G Mercer, W Porter, Alexandra N Shepherd, Sheina D Thomson, A A Woodham. The Section's membership now stands at 166. A tribute was paid to A A Woodham who has been secretary of the Section since 1969.

At the end of this session the Roll of the Society stands at 1911 Fellows, including 24 Honorary Fellows. Council of the Society nominated eight new Honorary Fellows who were elected at the October ballot, namely HRH Prince Charles, Professor Bertil Almgren, Professor Eric Birley, Dr Kristján Eldjárn, Rt Hon the Earl of Haddington, Dr Antoine Plămădeală, Sir Hannibal Scicluna and Dr William E Taylor. Compared with the position at the end of last session the Fellowship (Honorary Fellows excluded) shows a net increase of 76, a moderate but healthy increase after last year's virtual equilibrium between deaths and resignations on the one side and new elections on the other. The actual numbers of deaths, resignations and lapsed and not paid up Fellows was 19, 25 and 16 respectively totalling 60 while 136 new Fellows were elected. These figures, together with the number of Fellows who have fallen into arrears with subscriptions are all as normal, and the general trend of recent decades for a steady expansion of numbers has returned this year. In looking to the future Council has taken the view that the strength of the membership must be increased at a greater rate than that of recent years if the Society is to maintain its present rates of activity and fulfil its chosen role, in publication in particular, while holding the Fellows' annual subscription at a steady level.

Research and Excavation.

Last year's Anniversary Meeting learned of the death of Angus Graham. During the year the Society received an exceptionally generous bequest under his will, the income from which investment will further increase the sum available for research and the publication of research. Council was able to extend the funds for research in 1979–80 to £1,500 as money from the investment of new Fellows' entrance money continues to grow. The Research and Excavation Committee awarded grants to: Colleen E Batey for investigations adjacent to the Earl's Bu and at Lavacroon, Orkney; D Longley for radio-carbon dates from the Mote of Mark, Dumfriesshire; C J Tabraham and J R Hume for excavation of a 17th century blast furnace at Poolewe, Ross & Cromarty; E J Talbot for further work at Clow Chapel, Watten, Caithness; G L Canvin for further fieldwork on Colonsay; T Cowie for monitoring an erosion site at Dalmore, Lewis, and preparing its publication.

The Archaeological Field Survey Unit has continued into its fourth year of existence. With the publication of Lists of Archaeological Sites and Monuments for Berwickshire District during the year it has brought its total already to ten. The first part of the Eskdale List, pertaining to Upper Eskdale, has been in the press for some time and is expected very shortly. The Berwickshire Survey recorded 609 sites, 40% of them not previously on record; the Upper Eskdale List more than doubled the number of known sites in the area. A List for the Orkney Islands of Sanday and North Ronaldsay prepared by Dr Lamb was edited by RCAHMS and has been printed and published in format with the Unit's Lists, a precedent which may open the way to further co-operation. There are signs that the Lists are having the desired impact and serving exactly the needs foreseen in various quarters. There is a growing awareness of the great number of field monuments beyond those protected by statute and some willingness to include the archaeological heritage in the consideration of redevelopment plans.

The original arrangement under which the Society undertook responsibility for the employment and management of the Unit was for three years, which ended in the Spring of 1980. In advance of that date the interested parties, the Society, the SDD Ancient Monuments Branch, and the RCAHMS as day-to-day managers of the Unit, decided that the future of the Unit and its work required a more solid basis for long-term operation. It was agreed that the Unit should be formally housed within RCAHMS with an advisory committee replacing the present management committee. Government failed to decide whether to accept and implement this plan, so a year's extension of the original plan was agreed. To

date the Council still has no word of any decision which will allow the plan to be implemented in 1981.

The Urban Archaeology Unit has continued its heavy load of excavation and the preparation of excavation reports. First drafts of the reports of excavations in Lanark, Falkirk, Scalloway, Forfar and Perth (Canal Street and Kirk Close) are complete; and the comprehensive stratigraphical report on the complex Castle Street site in Inverness is well under way. Many of the publication-drawings from all sites are complete. When specialist reports are all received the final drafts can be prepared for publication. Much effort is being given to the study of stratified medieval pottery sequences already excavated in order to lay a good foundation in pottery chronology for future reference.

Although the Unit has been very much concerned with post-excavation analysis and the preparation of publications, its monitoring of threatened urban sites has continued throughout Scotland. Excavations have been carried out at Scalloway Castle, Shetland, Provand's Lordship, Glasgow, at sites in Methven Street and Mill Street in Perth and work is currently in progress at St Mary's Church, St Andrews.

Publication.

Close to the end of the session the General Index to Volumes 82-105 was published bringing the cumulative indexing of the Proceedings up to the 1973-74 volume. Once again the Proceedings itself has been badly delayed, for which Council and the Editorial Committee feel deep concern; every effort is being made to rectify the problems. Volume 109 was eventually published in mid-November. Volume 110 is with the printers for publication in 1981.

J G Dunbar has served his term as Convener of the Editorial Committee and has felt it is time for him to resign. Council has expressed its gratitude to him on behalf of the Society, and has appointed D J Breeze to chair the Editorial Committee for the coming three years.

J N G Ritchie moved the adoption of the Annual Report seconded by J C Wallace.

Treasurer's Report. The Society's income has been maintained satisfactorily in the year 1979/80. This is partially due to a welcome and most satisfactory increase in the Fellowship so that subscription income has risen from 16,501 to 17,899, representing a net gain of 79 subscriptions. The income of the Society has also risen as a result of the continuing higher interest rates, although this situation may not persist in the year to come. The Treasurer is happy to congratulate both Rosemary Meldrum and the membership for joint effort in increasing recovery under covenanted subscriptions from £1,600 to £2,200 approximately, despite lower rates of income tax applying during this financial year. This additional figure of £600 represents some 101 extra Fellows covenanting their subscriptions.

Salaries have been maintained at a very similar level to 1979/80, no mean achievement in present circumstances and a tribute to the Society's hard-working staff. The fact that postages have only risen twenty pounds is solely due to the energy and resource of Audrey Henshall in competing with the Post Office.

The major outlay of the Society remains, as indeed it should, its Proceedings and the net cost of Volume 109 was c £12,600. Added to this the Society also during this year published its Cumulative Index, 300 copies of which have been sold. This has involved the Society in further expenditure of about £5,000. For this reason the publication figure in your accounts has risen fairly markedly.

The research fund of the Society has again been reinforced from the Society's general funds and by the addition of income from new Fellows' entry subscriptions, thus enabling the fund to disburse a total of nearly £1,600 compared with just over £1,100 for 1979. It is hoped that this increase can be maintained in the future.

The Society's funds therefore show a balance of surplus of £3,241, very similar to the 1979 figure, to which has to be added the receipt of £3,652 from the SDD (AM Branch) in respect of the management and handling of affairs relating to the Urban Archaeology Unit, the Aberdeen Unit and the Field Surveyors. This sum related to a period far longer than this financial year, reaching back to 1976 but necessarily appearing in this year's accounts. It is included 'below the line' and should not be allowed to create too optimistic a frame of mind among the Fellowship.

The Treasurer thanked Rosemary Meldrum, Assistant Treasurer, for her capable handling of the Society's day-to-day financial affairs in a punctilious fashion.

The adoption of the Treasurer's Report was moved by W Latto, seconded by M Williams.

The ballot. The scrutineers found and declared the list of Council members for the ensuing year to be as follows:

<i>President</i>	R G Cant, MA, DLitt, FRHistS
<i>Vice-Presidents</i>	Professor L Alcock, MA, FSA, FRHistS A Fenton, MA, BA I MacIvor, BA, FSA
<i>Councillors</i>	D J Breeze, BA, PhD, FSA Miss J Close-Brooks, MA, DPhil, FSA R W Munro I A G Shepherd, MA Mrs R Smith H Coutts, AMA J Higgitt, MA J C Murray, BA J N G Ritchie, MA, PhD A R Gordon W S Hanson, BA Mrs E V W Proudfoot, MA, FSA
<i>Secretary</i>	T F Watkins, BA, PhD
<i>Treasurer</i>	R J Mercer, MA, FSA
<i>Ex-Officio Members of Council</i>	A Fenton, MA, BA, (Director of the National Museum of Antiquities of Scotland) A A Woodham, BSc, PhD, (Society Representative on Board of Trustees for the National Museum) Professor A S Robertson, MA, DLitt, FMA, FSA, (Society Representative on Board of Trustees for the National Museum) B C Skinner, MA, FSA, (Society Representative on Board of Trustees for the National Museum) Rev D Shaw, PhD, ThDr, (Society Representative on Board of Trustees for the National Museum) D V Clarke, BA, PhD, (Editor) J A Crawford, BA, CA, ACWA, (Convener of the Finance and Administration Committee)

The Roll. The deaths of the following Fellows were intimated during the year 1979-80:

	<i>Elected</i>
J G Arcus, BCom, FRSA, 307 Collingwood Towers, 5657 Harold Street, Vancouver, BC, Canada.	1962
Mrs K M C Barber, 17 King Crescent, West Calder.	1956
D C Bowser, OBE, Glassingall, Dunblane, Perthshire.	1942
W Cochrane, MBE, BSc, Abbey Manse, Coupar Angus, Perthshire.	1960
G S Copeland, ARIBA, ARIAS, Council Offices, Stornoway, Isle of Lewis.	1971
C C Easton, 55 Rosehill Drive, Aberdeen.	1951
A C Gillies, BSc, MB, ChB, FRCSE, Whitslade, Broughton, by Biggar.	1967
D J M Irving, CBE, MA, Langlaw, Saltoun, Pencaitland, East Lothian.	1972
J Kirkwood, Beltrees, Dunchurch Road, Oldhall, Nr Paisley.	1927
R S Morpeth, PhC, DOpt, 11 Albert Terrace, Edinburgh.	1959
Eleanor R Murray, 46 Lauder Road, Edinburgh.	1970
J H C Macleod, CStJ, TD, DL, MA, 80 Whittinghame Court, Glasgow.	1969
H MacPhee, Laroeh, 94 Moorburn Road, Largs, Ayrshire.	1961
J McQuaker, MRCVS, Shildaig, Leswalt, Wigtownshire.	1978
R C Notman, WS, c/o Boswall House, Boswall Road, Edinburgh.	1929
H M Stewart, Glendullan, 54 Hamilton Place, Aberdeen.	1959
C H Taylor, c/o Watson, Oaklea, Bridge Street, Ellon, Aberdeenshire.	1969
D B Thoms, MA, Strathview, Trinity Road, Brechin, Angus.	1948
Elsbeth E J B Watson, MA, Huntly Nursing Home, 32 Gillespie Road, Edinburgh.	1948

The following Fellows intimated their resignation:

D A Bullough, MA, Department of Medieval History, 71 South Street, St Andrews, Fife.
 D L Cawley, DipTh, St Nicholas' Vicarage, 24 Dryden Road, Dover, Kent.
 J D B Cain, BSc, Oakbank East, Lilliesleaf, Melrose, Roxburghshire.
 Carole E Carver, MA, 291 Crow Road, Glasgow.
 Christina Davidson, 2 Merchiston Place, Edinburgh.
 J W M Dudding, FRIBA, HonVPILA, FRSA, 36 Mapperley Road, Nottingham.
 G N Duffy, AIB(Scot), 10 Kenfield Place, Aberdeen.
 E M Duncan, MA, BD, 13B Park Terrace, Stirling.
 C E Eddy, MA, The Manse of Cranshaw, Duns, Berwickshire.
 Katherine F Finlay, 1 South Charlotte Street, Edinburgh.
 Sandra A Fosker, BA, MLitt, DipLib, 34 Glebe Street, Dumfries.
 Ellen M Harvey, 17 North Gyle Avenue, Edinburgh.
 D G Muirden, Netherton, Clatt, By Huntly, Aberdeenshire.
 A G MacGregor, York Archaeological Trust, St Anthony's Hall Annexe, 47 Aldwark, York.
 B L Mackrory, BL, 13 Ray Mill Road East, Maidenhead, Berkshire.
 W L Nevay, BSc, ALA, 17 Airds Court, Lochvale, Dumfries.
 Ann S Philip, 501 King Street, Aberdeen.
 M A R Potter, Greystones, Enborne Row, Wash Water, Newbury, Berkshire.
 E Puddy, CStJ, VRD, MA, MRCS, Belcote, Clonelly, Kesh, Co Fermanagh, N Ireland.
 Jane M Ross, Flat 1, Weaponness House, 31 Deepdale Avenue, Scarborough, Yorkshire.
 M C Saunders, MA, 11 Worrygoose Lane, Whiston, Rotherham, Yorkshire.
 E P Y Simpson, MA, BD, ThM, ThD, Alderson-Broadbuss College, Philippi, West Virginia, USA
 F W A Thornton, 15 Dalhousie Place, Arbroath.
 D M M Titterton, TD, MA, Moberty, Airlie, Kirriemuir, Angus.
 R Weaver, BA, PGCE, Royal Grammar School, High Street, Guildford, Surrey.

The Presidential badge.

K A Steer, the senior former President, invested the President with a silver presidential badge, commissioned to commemorate the bicentenary, designed by C J Burnett. On the obverse are the arms of the Society, on the reverse the coronet of the Earl of Buchan.

It was agreed that greetings should be sent to former Presidents, Honorary Fellows, Dr Isobel Grant and Dr Raleigh Radford.

Notes for the guidance of contributors to the Proceedings of the Society and Monograph Series

1. *General*

As far as the format of the two series allows these notes relate to both publications. If a particular note is relevant only to one series it is so indicated.

Manuscripts, including all notes and references, must be typed, on one side only of A4 paper, with double spacing and wide margins.

Two copies of the manuscript should be sent.

The typescript folios should be numbered in one sequence and should not be bound or stapled together, but should be hole-punched and threaded on a tag.

Monograph: The preliminary pages (Contents, Acknowledgements, etc) should be included from the start. They shall be numbered separately from the main text and the last preliminary page indicated.

Paragraphs should be shown by indenting the first line of each at least three spaces.

Two copies of an abstract of the contents shall be provided.

Please inform the relevant editor of the intention to publish elsewhere any material directly related to the typescript under consideration.

FAILURE TO ADHERE TO THESE NOTES MAY RESULT IN THE TYPESCRIPT BEING RETURNED TO THE AUTHOR WITH A CONSEQUENT DELAY IN PUBLICATION.

2. *Headings and Sub-Headings*

Monograph: Chapters shall be numbered with arabic figures.

All headings should be typed in upper and lower case, with extra spaces above and below to aid recognition: the use of capital letters should be kept to a minimum.

Terminal punctuation marks, except when a question or exclamation is required, shall be omitted.

Primary sub-headings are centred on the page (on a separate line): secondary sub-headings are placed against the left-hand margin (on a separate line).

The hierarchy of grades of headings should be kept to a minimum: three grades is the desirable maximum. Each secondary heading in the typescript may be marked with a letter in a square A or B, to indicate the grade of heading.

Headings and sub-headings shall not be underlined.

3. *Illustrative Material*

The author should indicate in the margin of the typescript folios the preferred position for each illustration, but the editors reserve the right to modify this in the interests of economy and/or design.

All material should be submitted flat; the use of paper-clips should be avoided.

Illustrations should be produced with the final dimensions in mind –

Proceedings : 190 mm × 140 mm

Monograph : 230 mm × 150 mm

Photographs shall be submitted either preferably as glossy or as matt prints, with the exact areas to be reproduced (if not the entire print) suitably indicated.

Monograph: If at all possible photographs should be submitted at the size at which they are to be reproduced.

Proceedings: Line illustrations should be numbered in the text thus, (fig 2), but plate numbers should be written in pencil.

Monograph: Figures and photographs are numbered consecutively with arabic numerals. All are referred to as 'illustrations' (abbreviated as ill, eg ill 2).

Tables must be typed. They are numbered in arabic separately from other illustrations.

Monograph: For tables, use as few rules (lines) as possible. Vertical rules should be avoided as far as possible.

4. *Technical Notes on the Preparation of the Illustrations*

The format of the two series gives the following usable page size –

Proceedings : 190 mm × 140 mm

Monograph : 230 mm × 150 mm (A4 format)

Fold-outs will be available, but expense dictates that they should be avoided if at all possible. Reduction should be no greater than $\times 4$ (ie to $\frac{1}{4}$) but preferably no greater than $\times 3$ (ie $\frac{1}{3}$).

The following figures are suggested as a guide in the selection of nib sizes:

– for reduction $\times 2$ (ie to $\frac{1}{2}$), outline should not be less than 0.4, shading 0.2/0.3.

– for reduction $\times 3$ (ie to $\frac{1}{3}$), outline should not be less than 0.6, shading 0.4/0.5.

Drawings should be submitted in black ink and shall not be on poor quality tracing paper or graph paper, unless it is intended that the grid on the latter should be reproduced.

4.1 *Suggestions on Style of Small Fine Drawing*

Keep style as simple as possible, unless detail is called for. Plain outline is preferable to the use of outline accompanied by random dots. If stippling is to be used, it *must* be directly related to shape – random dots add no information, and merely detract from the illustration.

Wherever possible, use line rather than stipple for shading smooth implements, eg smooth metalwork, polished bone points. Suggested examples to follow are: (a) for bone work the *Durrington Walls* report; (b) for metal, the bridle bits from Polden Hill, *Proc Prehist Soc*,

41, 1975, pp 225–6. However, for cellular ends of bone and badly corroded metal, stippling is acceptable.

Good examples of prehistoric pottery drawings can be found in *Durrington Walls* and Audrey Henshall's *Chambered Tombs*. For flint tools these volumes again suggest differing but useful styles to follow.

In the depiction of wheel-made pottery, the general style represented by the relevant period journals (eg *Journal of Roman Studies*, *Britannia*, *Medieval Archaeology*) should be referred to, as they should be also for the styles for glass, metalwork, etc, of these periods.

Recent volumes of the *Transactions of the London and Middlesex Archaeological Society* have good examples of illustrations of material from urban excavations. Note, however, that vol 27, 1976, pp 188–99, has examples of the unnecessary use of stipple on Roman pottery.

4.2 Lettering

If Letraset or a similar product is to be used, please use the same face throughout. The related italic face may be used for emphasis or contrast.

Explanations should be placed as far as possible in the printed legends.

The caption for each illustration should be typed on a separate sheet, which should accompany the illustration to which it refers.

For easy reading, the type face on illustrations, plans, sections, etc, should not go smaller than 7 or 8 pt, eg for contrasting large and small lettering on a section to be reduced $\times 2$, the larger lettering should be in 24 pt, the smaller in 18 pt. This is a rough guide and other pts either slightly larger or smaller (ie within 2 pts or so either way) would usually be acceptable depending on the effect required: when in doubt, always go larger. The preferred Letraset face is Times New Roman, but variations (if not unnecessarily ornate) will be acceptable. Other suggested faces are Berling, Futura and Helvetica.

Medium face should generally be used; *fine* only if reproduction at 1 : 1 is intended. *Bold* faces, when reduced, tend to 'fill in' e's, o's, etc, which become blacked out. Such faces are best retained for large titles should these be required.

Monograph: Whilst the editors recognise that reduction is an essential element in the reproduction of many archaeological illustrations, they ask contributors to bear in mind that reproduction at 1 : 1 is the most economic and should be used whenever possible.

4.3 Other Points Relative to the Use of Dry Transfers

If Letratone or a similar product is to be used, careful choice should be made with a view to reduction, ie dots or lines should be sufficiently spaced to prevent merging or blurring on reduction. All these products should be sprayed or well burnished down to avoid lifting during the printing process.

4.4 Scales, etc

Each illustration should bear a simple scale marked in metric units (but see 5 below). Proportional scales should not be used. Do not use over-elaborate North points.

4.5 *Symbols*

Symbols on distribution maps should be readily distinguished visually. Do not crowd maps with a multitude of symbols – use two (or more) maps if conflating all the symbols on a single map will render it unreadable. Thought should also be given to the effects of reduction on symbols: those distinguished by shape alone (eg triangle, square, circle) become progressively more alike as their size decreases.

5. *Dimensions*

Dimensions shall be stated in metric units only (km, m, mm): the author retains the right to use the centimetre (cm) if he has used it in the work reported, and if its use will avoid a spurious sense of accuracy.

eg 'Layer E, some 17–23 cm deep . . .'
'Bronze bracelet, internal diameter 82 mm . . .'

These abbreviations (km, m, cm, mm) do not take a plural form and are not followed by a full point.

Imperial units are permitted if they have been used in the work reported, in which case metric equivalents should appear in parentheses after them.

6. *Numbers*

In the text, numbers of not more than two digits should as a rule be spelt out except for:

- (a) numbers expressing precise quantities, or compared with other numbers in statistical treatments;
- (b) numbers used for identification, eg page numbers;
- (c) centuries: authors may use either 'thirteenth and fourteenth centuries' or '13th and 14th centuries' but should not mix the two styles.

Large numbers: groups of three digits (both to the right and left of the decimal point) should be separated by a small space, eg 12 345·678 404. However, four digit entries, eg 2262, should not be spaced in this manner. Commas should not be used.

The decimal point shall be on the line. A zero shall be present in numbers less than unity, eg 0.353 52.

Roman numerals should be avoided as far as possible, but should be retained where usage is customary, eg James V. They should not be used for volume numbers in the citation of periodicals.

Monograph: Roman numerals should not be used for the preliminary pages of the text.

Note 'from 1314 to 1413' or '1314–1413', but not 'from 1314–1413'.

7. *Dates*

'BC/AD' shall be used for real historical years, and 'bc/ad' for uncorrected radiocarbon dates.

Radiocarbon dates should receive full citation, including the laboratory number: a single standard deviation should always be included. Such dates should be quoted on the 5568 half-life, following present convention, for which see the journal *Radiocarbon*. Any calibration exercise must be accompanied by details of which system is being followed.

8. *Capital Letters*

Initial capitals should be used for:

- (a) personal names and titles.
eg 'Professor Stuart Piggott'
- (b) the title of a person if a specific individual is implied:
eg 'the President of the Society of Antiquaries' but *not* in 'every university in Britain has a vice-chancellor'
- (c) national and group names:
eg 'the Celts'
- (d) names of political units or traditional names of regions:
eg 'Northern Ireland', but 'northern Spain'
- (e) proper names of periods of history.
eg 'the Late Bronze Age', 'the Renaissance', but 'a renaissance of metalworking skills'
- (f) proper names of institutions, etc:
eg 'National Museum of Antiquities of Scotland'.

9. *Quotation Mark*

A single quotation mark (') should not be typed over a full point (.) unless an exclamation mark (!) is intended. Double quotation marks should be avoided except where they form part of a quotation.

10. *Ellipsis*

For words omitted, three full points (spaced on either side) shall be used, eg 'Never . . . has so much been owed by so many to so few.' Four full points shall be used to indicate the omission of the final part of a sentence.

11. *Hyphens*

They should be used, in general, only when positively required:
eg 'pre-eminent', 'pre-Roman', but 'reopen'.

Monograph: These should not appear in typescript at the beginning or end of a line.

12. *Colon*

When a colon is used after expressions such as 'as follows' a dash should not be added.

13. *Solidus*

The solidus may be used to express:

- (a) alternatives eg 'his/her'
- (b) conjunction eg 'the Early Bronze Age/Middle Bronze Age transition'
- (c) fractions eg '1/100 000'
- (d) a precise period of time eg 'the 1968/69 excavation'
ie over the winter as opposed to 'the 1968–69 excavations'
which could refer to several distinct campaigns.

14. *Brackets*

Typescripts should differentiate between parentheses and square brackets. The latter should be used to enclose anything inserted by the author, by way of explanation or comment, into a quoted extract.

15. *Spelling and Transliteration*

For the sake of uniformity, the editors reserve the right to modify spelling, in order to conform to the *Oxford English Dictionary*.

'Z' forms are preferred to 's' forms in words such as 'civilization'.

Foreign words which have not yet become anglicized should be expressed according to usage customary in the original language, including the system of accents, and underlined. In words which have become anglicized, accents may be omitted if this is usual in English.

Words in languages with non-Roman scripts must be transliterated by the author: the relevant British Standards (BS 2979; BS 4280; BS 4812) may be consulted.

16. *Quotations*

The spelling, punctuation and capitals of the original should be retained. Particularly odd usage may be followed by '[sic]'.

17. *Extracts*

In the typescript, the whole of an 'extract' (from documents, other books, etc) should be indented five spaces. If a new paragraph occurs within the extract, it shall be further indented in the normal way. The first line of a sentence following the end of an extract shall not be indented unless it begins a new paragraph.

18. *Italic Type*

Words which may appear in the publication in italic type should be underlined once. Underlining shall be used for:

- (a) the titles of books and periodicals
- (b) Latin names, eg '*Bos longifrons*'
- (c) other foreign phrases, not yet anglicized
- (d) emphasis.

19. *Abbreviation*

For the use of abbreviations and symbols, British Standard 1991 may be consulted.

Methods of abbreviation:

Points should be omitted wherever possible, even in cases where the last letter of the word abbreviated is absent, eg 'Prof', 'RCAHMS', 'DPhil'; points should also be omitted after the initials of individuals, eg 'D D A Simpson'.

Both Latin expressions:

eg AD, ad, etc, c (circa), viz

and bibliographical abbreviations also omit points:

eg ch, fasc, ed, fn, p, pp, para, n, ser, suppl, vol

though capital letters may be used when referring to the author's own work:

eg Ch, Fig, Ill, Vol

The expression 'f', 'ff', (and following) shall not be used, but the exact pages referred to should be specified:

eg 'pp 16–134' not 'pp 16 ff'

The expression 'passim' may be used:

eg 'pp 16–134 passim'.

20. *List of Illustrations*

Monograph: The author should prepare this for inclusion in the preliminary pages: shortened forms of the captions, where applicable, are recommended.

21. *Acknowledgments and Copyright*

It is the author's responsibility to obtain written permission from copyright holders to reproduce copyright material. For preference, acknowledgments for the use of such material should be incorporated in the Acknowledgments. Additionally, if it is required, acknowledgments may be given under the illustration itself, but not in the List of Illustrations.

22. *Foot-notes and End-notes*

These should be avoided whenever possible and should be used only for brief notes which cannot conveniently be fitted into the text.

If they are essential, they should be numbered (in arabic) *serially through the chapter (Monograph) or throughout the typescript (Proceedings).*

They should be typed on separate folios, which should be clearly labelled.

23. *References*

The Harvard system of citation by author's surname, and date and where appropriate page numbers shall be used.

Authors' names (no initials, except where confusion may arise) and dates are given in the body of the text thus:

'Further excavations (Hughes 1972) indicate that . . . ' *or*

'It has been confirmed by Watkins (1974)'

and the references are listed alphabetically at the end (under the heading '*Reference list*') bearing in mind the following:

(a) two or more publications by one author in any year are distinguished by a, b, c etc:

eg Renfrew (1969a) and Renfrew (1969b)

not Renfrew (1969) and Renfrew (1969a)

(b) a single-author entry comes before a multiple-author entry beginning with the same name, regardless of date.

(c) an author's own writings come before any book he has edited, regardless of date.

- (d) corporate authors (eg institutions) are alphabeticized according to the first significant word of the name.
- (e) when a book or article referred to is by two authors, or has two editors, the surnames of both shall be given, even when the surnames are the same:
eg Ritchie, A and Ritchie, J N G
- (f) authors' Christian names shall only be cited when initials are insufficient to separate individuals:
eg Smith, James and Smith, John
- (g) when there are three or more authors, or editors, only the name of the first author/ editor should be given, followed by 'et al'.
- (h) in the case of periodicals which span more than one year, eg *Proc Soc Antiq Scot*, 105, 1972-4, the citation in the text should read '(Breeze 1974)' but the reference list should include full details. Dates should only be cited in the reference list when (a) the date of issue is longer than one year, and/or (b) the date of publication is different from that borne by the volume, in which case it should be placed in parentheses (see reference to Breeze 1974 below), though only in cases where the date of publication materially affects the argument being presented, in which case particular reference should also be made to this fact in the author's text.
- (i) place of publication of monographs should be stated.
- (j) abbreviation for titles of periodicals should be those sanctioned by the *American Standards Association* list, as used by *British Archaeological Abstracts*. It should be borne in mind that BAA does not include the most recent updating of the ASA lists.
- (k) where a number of editions of a monograph exist, the date and particulars of the edition referred to shall be stated. References should, wherever possible, be to the hardbound or other standard edition of the work.
- (l) in deciding which parts of a name to treat as secondary, the practice of the nation to which the authors belong should be followed as closely as possible:
eg La Fontaine, J de (French)
Kleist, K von (German)
- (m) when a monograph is published as part of a series, it should receive double citation in the form recommended: see 'Wainwright' in Sample References
- (n) care should be taken with pagination, etc, to state enough digits to avoid confusion.
ie pp 116-79 = 116-179
pp 116-379 = 116-379
pp 116-19 = 116-119

Sample References

- Breeze, D J 1974 Excavations at the Roman fortlet on the Antonine Wall at Watling Lodge, 1972-4, Proc Soc Antiq Scot, 105, 1972-4 (1975), 166-75.
- Linton, D L & Moislely, H A 1960 The Origin of Loch Lomond, Scot Geogr Mag, 76, 26-37.
- Modderman, P J R 1976 The Aveburys and their continental counterparts in Megaw 1976, 99-106.

Here Megaw would get a separate entry in the reference list if more than one article was being quoted. If not the entry would be as follows:

Modderman, P J R 1976 The Aveburys and their continental counterparts in Megaw, J V S (ed), To illustrate the monuments. Essays on archaeology presented to Stuart Piggott, London, 99-106.

Philipson, J 1978 Inscribed stones on the Harbottle Hills, Northumberland, Archaeol Aeliana, 5 ser, 6, 151-7.

Renfrew, C 1979 Review of 'Trigger, B, Time and traditions' (ie short title of volume reviewed), Antiquity, 53, 153-4.

Stubbings, F H 1971 A Cambridge pocket-diary, 1587-92, Trans Camb Bibliogr Soc, 5, 191-8.

Ucko, P J *et al* (eds) 1972 Man, settlement and urbanism. London.

Wainwright, G J & Longworth, I H 1971 Durrington Walls: excavations 1966-68. London. (= Rep Res Comm Soc Antiq Lond, 29).

Warner, R 1974 The Irish bronze-iron transition. A pessimistic view, Ir Archaeol Res Forum, 1(2), 45-7.

24. *Index*

Monograph: There will normally be no index except in cases where the size of the volume makes it desirable. In such instances the responsibility for producing an index will rest with the author.

In preparing these notes, several of the publications of the *British Standards Institution* have been found very helpful, in particular, BS 5261: Part 1, 1975, *Guide to copy preparation and proof-correction*. These can be obtained from:

British Standards Institution,
2 Park Street,
London W1A 2BS

It should be noted that this guide departs from British Standard recommended practice on certain issues: please consult the editors at an early stage if you meet with particular problems not adequately clarified above.

Periodic updating of these notes may be required: please check with the editors that you have the most recent set.

Proceedings:

David Clarke: editor
Fionna Ashmore, Ian Shepherd:
associate editors

Address:

National Museum of Antiquities of Scotland,
Queen Street,
Edinburgh EH2 1JD

Monograph:

Ian Ralston: editor
Hilary Murray, Alexandra Shepherd:
associate editors

Address:

SAS Monograph Series
c/o Ian Ralston,
Department of Geography,
The University,
Old Aberdeen AB9 2UF