

Index

Area designations used in the index are the pre-1974 Scottish counties with current names in brackets where they differ from the old counties Page numbers in bold indicate the subjects of chapters

ABERDEENSHIRE

- Broomend of Crichtie 52, 70
- Dunnideer oblong fort **79–91**
- Kintore 87, 88
- Strathdon hillforts 82, 87–8
- Tap o’Noth 80, 81, 83
- Abernethy (Perthshire), Castle Law hillfort 80, 81
- Adam, R 127
- Addyman, T 125
- Aitken, M J 11
- Alcock, E 82
- Alcock, L 82
- Alexander, D 79, 80, 81, 84
- Anderson, A 63
- Anderson, J 80, 81
- Anglian settlement, Edinburgh, Grassmarket 123–4
- ANGUS
- Finavon 79, 80
- Turin Hill 81
- White Catherthun 80, 88
- Antonine Wall, Mumrills **93–103**
- Arbor Low (Derbyshire) 69, 71
- ARGYLL (Argyll and Bute)
- Dunagoil 79, 80
- Dunstaffnage Castle **165–78**
- Argyll’s Lodging (Stirling) **179–206**
- archaeological investigations 189–204; cellars 187, 192–3, 195; corridor 195; finds 203, 204; garden 202–4; kitchen 187, 190, 191–2; lower (laigh) hall 187, 194, 195–7; south range 197, 199–200; south wing 200–2
- architectural setting 188–9
- historical background 179–88
- as military hospital 185, 189, 192, 197, 198, 199, 204
- Armit, I 80, 88
- Arthur’s Oven (Stirlingshire) **207–9**
- Ashmore, P J 2, 11, 15, 24, 26, 27, 30, 34, 35, 36, 37, 38, 39, 44, 59, 67
- Badger, S 83
- Bain, J 145, 149, 155, 157
- Baker, D 176

- Balasse, M 43
- Balbegno (Kincardineshire), hillfort 79, 80–1
- Balbirnie (Fife), stone circle and cairn, dating **51–77**
- Balfarg (Fife)
- grooved ware 37, 63, 66–8
- stone circle and henge 52, 64–74
- Barber, J 7, 9, 13, 27, 30, 38, 41
- Barclay, G J 56, 64, 65, 66, 67, 68, 70, 73, 74
- Barker, G 41
- barley (*Hordeum vulgare*), charred, Grassmarket, Edinburgh 111, 113
- Barnatt, J 69, 70
- Barnhouse (Orkney), chamber tomb 33, 34–5, 38, 41
- Barrett, J H 19
- Barry, G 5
- Baxter, M 9
- Baxter, M S 42
- Bayliss, A 2, 13, 16, 18, 29, 40
- beads
- Balbirmie/Balfarg 68
- disc-bead necklace 68
- Beckett, J 9
- beetles (Coleoptera), Edinburgh, Grassmarket 115, 116–18
- Beglane, F 105
- Bell, D 133
- Bell, E W 80
- Billings, R W 179
- Birch, W de G 149
- Blackhammer (Orkney), chamber tomb 28, 30
- Blore, F 52
- Boardman, S 145
- Boardman, S I 169
- Bogaard, A 21
- Bond, J M 41
- bone
- animal/fish, Grassmarket, Edinburgh 111, 112, 115
- cremated, Balbirnie stone circle and cairn 52–64, 68
- Orkney chamber tombs 25–30; Quanterness 2, 5, 7, 8, 9, 10–18
- Boyne Valley (Ireland), passage tombs 37, 40

- Bradley, R 2, 51, 52, 69, 70
 Brindley, A L 16, 53
 Bronk Ramsey, C 2, 16, 34, 35, 57, 62
 Bronze Age
 Balfarg/Balbirnie 65, 68
 cist cemetery 53, 63–4, 68
 Edinburgh finds 108, 111; Grassmarket 111, 112
 brooch, copper alloy ring, Dunstaffnage 173
 Brooks, N P 129, 130
 Broomend of Crichtie (Aberdeenshire), stone circle/
 henge 52, 70
 Brown, A L 168
 Brown, I 88
 Brown, I G 207
 Brown, M 155
 Brundle, A 26
 Buck, C E 2, 16, 18, 35, 37
 buckle, copper 119, 120
 Bull, I D 21
 burgrave plot patterns 130–2
 Edinburgh 132–5
 Elgin 130, 139–40, 141, 142–3
 Burgess, C 66
 burials *see* Balbirnie stone circle and cairn; chamber
 tombs
 Burl, A 52, 71
 burnt mounds 108, 111
 Grassmarket, Edinburgh 108, 111
 buttons, V-perforated 53
- Cairnpapple Hill (West Lothian) 69, 70
 cairns: Balbirnie stone circle and cairn 51–77
 Caldwell, D 174
 Cameron, A 125
 Campbell, E 174
 Carabidae 116
 Card, N 33, 41, 44
 Carr, G 9
 Castle Law (Perthshire), hillforts 80, 81
 Catharidae 117
 Catling, C 71
 ceramics *see* pottery
 chamber tombs
 Ireland, passage tombs 39–41
 Orkney: Irish connections 39–41; Maes Howe
 (Quanterness-Quoyness) type 2, 3, 5, 24, 25, 26,
 27, 28–9, 39–41; Quanterness, dating **1–50**
 charcoal remains, Edinburgh, Grassmarket 111–12,
 112, 113, 115
 Chesterman, J T 1, 5, 7, 9, 44
 Childe, V G 30, 33, 39, 41, 80, 81
 Christison, D 80, 81
 Chrysomelidae 118
Cirsium sp (thistle), Grassmarket, Edinburgh 113
 cist cemetery, Balbirnie 53, 63–4, 68
 Clark, G 70
 Clarke, A 52, 70
 Clarke, D V 33, 37, 39, 43
 Cleal, R 32
 Clutton-Brock, J 41
 Coleman, R 125, 129, 131, 136, 143
 Coleoptera (beetles), Edinburgh, Grassmarket 115,
 116–18
 Coles, J 66
 Colley, S 42
 Conolly, R 38
 Conzen, M R G 129, 130
 Cook, G 13, 79
 Cook, W B 145
 Corbet, G B 9
Corylus avellana (hazel) charcoal, Grassmarket,
 Edinburgh 113
 Cottam, B 79, 80, 83, 84
 Cotton, M A 80
 Cowie, T 2, 32, 65, 66, 68
 Craig Phadrig (Inverness-shire), hillfort 79, 80
 Crawford, B 153
 cremation deposits, Balbirnie stone circle and cairn
 52–64, 68
 Crone, A 86
 Crossiecrown (Orkney), Neolithic settlement 33,
 42
 Cryptophagidae 117
 Curculionidae 118
 Curle, A O 93, 98, 100, 101, 102
 Cuween (Orkney), chamber tomb 2, 4, 5, 27, 28, 29,
 30
- Dalland, M 118
 Daniels, R 118, 123, 124
 Davidson, D A 41
 Davidson, J L 2, 7, 24, 25, 28, 30, 31, 39, 40
 de Moravia family *see* Murray
 DeNiro, M J 13
 Dennison, E P 126, 130, 133, 135
 Denston, B 52, 53, 57
 Dickinson, W C 151
 Dicks, B 125, 126
 Dickson, C 41
 Dickson, J H 41
 diet, Neolithic period, Orkney 13, 19–24, 41–4
 Diptera (flies), Grassmarket, Edinburgh 118
 Dockrill, S J 41
 Douglas, earls of, Murray family and 148–9, 155–9
 Driscoll, S T 108, 111, 124, 135
 Druce, D 79

- Dunagoil (Bute), oblong vitrified fort 79, 80
 Dunbar, L 79
 Duncan, A A M 154, 168
 dung beetles (Scarabaeidae) 115, 117–18
 Dunnideer (Aberdeenshire), oblong vitrified fort
79–91
 dating 85–7
 Dunstaffnage Castle (Argyll) **165–78**
 excavations 170–6; limekilns 174–6
 historical background 167–70
 Dunwell, A 80, 83, 88
 Durrington Walls (Wiltshire), henge 70
 Dyer, C 126
 Dyffryn Lane (Powys), henge 52, 70, 71
- Early Historic period
 Grassmarket, Edinburgh **105–28**
 pre-burghal settlement 125–7
- EDINBURGH
 Grassmarket: Anglian settlement 123–4; corn
 exchange 109, 119, 120; early historic settlement
 105–28; excavations 107–23; World War I bomb
 121–2
 medieval burgh 132–3; burgage plots 132–5;
 morphology and development 135–6; street
 frontage lines 133–5
 post-medieval finds 119, 120
 Elgin (Moray), medieval burgh 136–7; backland
 archaeology 142–3; burgage plots 130–1, 139–40,
 141, 142–3; central area 140–2; morphology and
 development 139–40; street frontage lines 137–9,
 142
 Engl, R 79
 Eogan, G 2, 31, 37
 Ewan, E 130
- Farrer, P 70
 Fawcett, R 179, 182, 191, 195, 197, 200
 Feachem, R 79, 81, 82, 83
 Fenton, A 22, 31
 Fenton-Thomas, C 67
 FIFE, Balfarg/Balbirnie 37, **51–77**
 Finavon (Angus), hillfort 79, 80
 Finlayson, B 82
 Fisher, I 168
 flies (Diptera), Grassmarket, Edinburgh 118
 Flodden Wall, Edinburgh 109, 119, 120, 122
 Forgandenny (Perthshire), Castle Law hillfort 80, 81
 forts
 Antonine, Mumrills **93–103**
 oblong vitrified 79; dating 80–1, 85–7; Dunnideer
 79–91
 Franklin, J 105
- Garwood, P 67
 Gayre, R 150
 Gentles, D 80, 81, 86
 Gerrard, C 124
 Gifford, S 188
 glass finds
 Argyll's Lodging, Stirling 203, 204
 Edinburgh, Grassmarket 120, 121
 Glendinning, B 99
 Gowlett, J A J 36
 grain, charred, Grassmarket, Edinburgh 111, 112,
 113, 115
 Grant, A 153
 Grant, J 119
 Grant, W G 33
 Gray, H St G 70, 71
 Grose, F 189
 Grove, D 165
 Grubenhäuser 123
- Hall, D 84
 Hall, D W 137, 139, 140, 141, 142–3
 Hall, M 125
 Halliday, S 80
 Hanson, W S 99, 101
 Harding, D W 79, 80, 81
 Harding, J 71
 Harkness, D D 2, 10, 15
 Harman, M 41
 Harris, S 86, 118, 119, 121, 124
 Harrison, J G 180, 181
 Harrod, C 21
 Haselgrove, C 82, 88
 Haston, S J 105
 Hawkes, C 81
 hazel (*Corylus avellana*) charcoal, Grassmarket,
 Edinburgh 113
 Hedges, J W 9, 26
 Hedges, R E M 30, 42
 Helms, M W 40
 Henderson, G 161
 henges 70–1
 Balfarg 52, 70, 71–4
 Henshall, A S 2, 7, 9, 10, 16, 24, 25, 27, 28, 30, 31,
 39, 40
 heraldry, Murray family **145–64**
 Higham, T 35, 38
 Hill, I 120
 Hill, P 123, 124, 126
 hillforts, oblong vitrified 79
 dating 80–1, 85–7
 Dunnideer **79–91**

- Hingley, R 81
 Hinton, P 41
 Histeridae 116
 Hodgson, L 156, 157
 Hodgson, N 99
 holly (*Ilex aquifolium* L) charcoal, Grassmarket, Edinburgh 113
 Holm of Papa Westray (Orkney), chamber tomb 20, 27, 28, 29, 43
 Holmes, N M McQ 135, 136
 Hope, W H StJ 148
 Hope-Taylor, B 123
Hordeum vulgare (barley), charred, Grassmarket, Edinburgh 111, 113
 horseshoes 119, 120, 121
 Houndslow, M 86
 Howard, D 196
 Howard, L 105
 Hull, M R 81
 Hunter, D M 100
 Hunter, F 80, 81, 96, 98, 101
 Hunter, J R 36, 38
 Hutton, G 160
 Huxtable, J 11
 Hydraenidae 116
 Hydrophilidae 116
- Ilex aquifolium* L (holly) charcoal, Grassmarket, Edinburgh 113
 Innes, C 145
 insect remains, Edinburgh, Grassmarket 11, 116–18, 124
 INVERNESS-SHIRE, Craig Phadrig 79, 80
 Ireland, Neolithic passage tombs 37, 39–41
 Iron Age, hillforts of Strathdon 82
 Dunnideer **83–8**
 Isbister (Orkney), chamber tomb 2, 7, 9, 25–7, 28, 29, 39
- James, S 123
 Johnson, M 123
 Johnstone, G H 147, 149
 Jones, A 9, 21, 29, 31, 33, 38
 Jones, E J 118, 125
 Jones, R E 37, 39, 44
- Kdolska, H 79
 Kemp, D W 189
 Keppie, L J F 98, 101
 Kimber, M 135
 KINCARDINESHIRE, Balbegno 79, 80–1
 King, S E 41
 Kinnes, I A 66
- Kintore (Aberdeenshire), hillfort 87, 88
 Kirby, M 123
 Knap of Howar (Orkney), chamber tomb 20, 33
 knife, medieval, Dunstaffnage 174
 Knockfarril (Ross and Cromarty), hillfort 81
 Knowes of Ramsay (Orkney), chamber tomb 28, 30
 Knowth passage tomb, Ireland 37, 40
 Knüsel, C J 9
 Kresten, P 81
- Laing, H 161
 Lane, A 174
 Lanting, J N 53
 Lathridiidae 117
 Lawrence, D 1, 7, 43
 Lawson, J 125
 leather finds, Grassmarket, Edinburgh 115, 119–20, 124
 Lewis, J 165, 170, 172, 173
 limekilns, Dunstaffnage 174–6
 livestock, Grassmarket, Edinburgh 115, 118, 124
 Loveluck, C 123, 124
 Lynch, M 130, 133, 135, 136
- McCormick, F 26, 124
 McCulloch, W T 207
 Macdonald, G 93–4, 98, 100, 101, 102
 McDonald, R A 168
 Macfadyen, K 125
 MacGibbon, D 179, 197
 McHardy, A 81
 McKean, C 137, 142
 MacKechnie, A 195, 197
 MacKie, E 79, 80, 81
 McKinley, J 52
 Mackintosh, H B 139, 140
 MacQueen, H L 130
 MacSween, A 2, 30, 32, 33, 36, 37, 38, 66, 67
 Maes Howe (Orkney), chamber tomb 30, 39
 Maitland, W 207
 Manby, T G 67
 markets, Grassmarket, Edinburgh 115, 118–21, 125
 Marriot, J F 204
 Marshall, P 66
 Marwick, J D 135
 Masser, P 126, 135
 Maxwell, G S 99, 101
 Maxwell Findlater, A 146, 149, 151, 153
 medieval period, Edinburgh, Grassmarket 118–21, 124–5
 Megaw, J 81
 Mellars, P 19, 20
 Mercer, R 31, 37

- Mercer, R J 52, 56, 65, 67, 68, 69, 70, 71, 72
 Midhowe (Orkney), chamber tomb 40
 Miket, R 124
 Millar, H B 165
 Miller, P 135
 Miller, R T 135
 Miller, S N 101
 Milner, N 13, 42
 Moloney, C 125
 Moravia *see* Murray
 MORAY, Elgin, urban morphology and burgh
 development **129–44**
 Mullay, S 123
 Mumrills (Stirlingshire), early Antonine fort **93–103**
 Murray, E 174
 Murray family 145–6
 Bothwell branch 145, 147, 148–9, 150–5
 and Douglas earls 148–9, 155–9
 Drumsargard branch 145, 147, 148–9, 151–5
 genealogy, heraldic investigations and **145–64**
 Joanna Murray, wife of Sir Archibald Douglas
 (The Grim) 155–9
 Petty branch 145, 146, 147, 148, 151, 152, 154
 Tullibardine branch 145, 146, 147, 149, 150,
 159–60
- Needham, S 68, 73
 Needham, S P 40
 Neolithic Period
 Balbirnie stone circle and cairn **51–77**
 Quanterness chamber tomb, Orkney **1–50**; dietary
 analysis 13, 19–24, 41–4
 Neville, C J 145
 New, S A 42
 Nicholson, R A 21
 Nitidulidae 117
 Noble, G 51, 69, 70, 81
 Noddle, B 41
- ó Néill, J J 111
 O'Brien, C 124
 olive jars, Seville 120, 121
 Oram, R 168
 ORKNEY
 Barnhouse 33, 34–5, 38, 41
 chamber tombs *see* chamber tombs, Orkney
 Crossiecrow 33, 42
 Cuween 2, 4, 5, 27, 28, 29, 30
 Holm of Papa Westray 20, 27, 28, 29, 43
 Isbister 2, 7, 9, 25–7, 28, 29, 39
 Knap of Howar 20, 33, 41
 Maes Howe 30, 39
 Midhowe 40
- ORKNEY (*cont.*)
 Pierowall 27, 28, 29, 30, 39
 Point of Cott 27–8
 Pool 33, 36–7, 38, 41
 Quanterness **1–50**
 Quoyness 27, 28, 29, 30, 39
 Rousay 27, 28, 33
 Skara Brae 33, 37, 41
 Stonehall 33, 37
 Stones of Stenness 33, 34, 35–6, 38
 Tofts Ness 41
 Wideford Hill 2, 4, 5, 39
 O'Sullivan, M 2, 40
- Park, A 93
 Parker Pearson, M 70
 Passmore, D G 67
 Perry, D R 115, 125, 126
 Perth
 burgage plots 130, 132
 town plan analysis 129
 PERTSHIRE
 Castle Law: Abernethy 80, 81; Forgandenny 80,
 81
 Petts, D 124
 Pierowall (Orkney), chamber tomb 27, 28, 29, 30,
 39
 Piggott, S 51, 69, 70
 plant remains, charred, Edinburgh, Grassmarket
 111–12, 113, 115
 Point of Cott (Orkney), chamber tomb 27–8
 Pool (Orkney), Neolithic settlement 33, 36–7, 38, 41
 pottery
 Argyll's Lodging, Stirling 203, 204
 Balbirnie/Balfarg 37, 63, 65–8
 beaker 68
 Edinburgh, Grassmarket 120
 grooved ware: Balbirnie/Balfarg 37, 63, 66–8;
 dates for 67; Ireland 40; Orkney 9, 10, 11, 24,
 27, 30–9
 impressed ware: Balbirnie/Balfarg 65–6; dates for
 66
 Orkney: grooved ware 9, 10, 11, 24, 27, 30–9;
 Unstan Ware 24, 26, 27, 30, 33
 stoneware 120, 204
- Quanterness (Orkney), chamber tomb
 dating **1–50**
 and origin of Maes Howe-type tombs 39–41
 palaeodiet 13, 19–24, 41–4
 in wider Orcadian context 25–30
 Quoyness (Orkney), chamber tomb 27, 28, 29, 30,
 39

- radiocarbon dating
 Balbirnie stone circle and cairn **51–77**
 Dunnideer vitrified fort 85–7
 Edinburgh, Grassmarket 111–12, 113
 Orkney chamber tombs 25–39; Quanterness **1–50**
- Radley, A 135, 136, 165
 Ralston, I B M 80, 81, 82, 88
 Reed, D 125
 Reid, D 181
 Reid, N H 159, 160
 Reiffenberg, le Baron de 151
 Reilly, S 7, 9, 30
 Reimer, P J 8, 12, 15, 17, 27, 32, 34, 35, 36, 38, 57, 60–2
 Renfrew, A C 82
 Renfrew, C 1, 2, 3–5, 10, 11, 13, 18, 24, 26, 28, 29, 30, 39, 40, 41, 43, 44
 Richards, C 7, 9, 30
 Richards, M P 13, 19, 20, 21, 27, 42, 43
 Riddell, J 145
 Rinyo (Orkney), pottery 33
 Ritchie, A 27, 33, 41, 80
 Ritchie, J N G 31, 33, 51, 52, 53, 57, 63, 67, 71
 Robb, J 9
 Robertson, A S 101
 Robins, S P 42
 Rollason, D 111
 Romans
 Antonine fort, Mumrills **93–103**
 Arthur's Oven **207–9**
- Ronald, J 179, 181, 185, 189, 192
 ROSS AND CROMARTY (Highland), Knockfarril 81
 Ross, T 179, 197
 Rousay (Orkney), chamber tombs 27, 28, 30
 Rowiegar (Orkney), chamber tomb 28, 30
 Russell, M 71
 Russell-White, C J 56, 64, 65, 66, 67, 68, 74
- Sagrott, S 79
 St Andrews
 burgage plots 130, 132
 town plan analysis 129
- Sanderson, D 80
 Savine, B 120
 Scarabaeidae (dung beetles) 115, 117–18
 Schofield, J 126, 136
 Schurr, M R 22
 Scott, L 126
 seals, Murray family 147, 148, 154, 160
 in Ragman Roll 149–51
 Sellar, W 168
 Sharples, 29, 39, 41, 43
- shells, marine, Grassmarket, Edinburgh 111, 115
 Shepherd, I A G 53
 Sheridan, J A 51, 56, 64, 65, 66, 68, 69, 71
 Sherriff, J 80, 81
 Sibbald, R 188
 Silphidae 116
 Simpson, A T 137, 139, 140
 Simpson, D 51, 69, 81
 Simpson, D D A 66
 Simpson, I A 21
 Simpson, W D 165, 167, 169
 Skara Brae (Orkney), Neolithic settlement 33, 37, 41
 Slater, T R 129
 Small, A 79, 80, 83, 84
 Smith, A N 123
 Smith, D E 43
 Speak, S 66
 Spearman, R M 129, 130
 Spriggs, M 63
 Staphylinidae 116–17
 Steer, K 207
 Steer, K A 93, 95–6, 98, 99, 102
 Stell, G 168
 Stenhouse, M J 42
 Stenness (Orkney), pottery 33, 34, 35–6, 38
 Stevenson, S 108, 111, 118, 119, 137, 139, 140
 Stewart, D 165
 Stewart, J A 151
- STIRLINGSHIRE
 Argyll's Lodging, Stirling **179–206**
 Arthur's Oven **207–9**
 Mumrills **93–103**
- stone circles
 Balbirnie, dating **51–77**
 Balfarg 69–70, 74
 dating 51–2
- stone objects
 Argyll's Lodging, Stirling 204
 Quanterness chamber tomb, Orkney 10
- Stonehall (Orkney), pottery 33, 37
- stoneware
 Argyll's Lodging, Stirling 204
 Grassmarket, Edinburgh 120
- Stout, G 40
 Stout, M 40
 Strachan, R 80, 88
 Strathdon (Aberdeenshire) hillforts 82, 87–8
 Stronach, S 105, 111
 Switsur, R V 2, 10, 15
- Tabraham, C 168, 170
 Tap o'Noth (Aberdeenshire), hillfort 80, 81, 83
 Tara (Ireland), Mound of the Hostages 40

- Taylor, D B 81
 Tetlow, E 105
 thistle (*Cirsium* sp), Grassmarket, Edinburgh 113
 Thomas, C 105
 Thompson, D 70
 Thomson, D 188
 Thomson, J M 188
 Thomson, T 149
 Thornycroft, W 80, 81
 timber buildings, stone-footed 115
 Tofts Ness (Orkney), Neolithic settlement 41
 townhouses: Argyll's Lodging, Stirling **179–206**
 towns
 development, urban morphology and **129–44**
 pre-burghal settlement 125–7
 Tresset, A 41
 Trigger, B G 40
 Turin Hill (Angus), homestead 81
 Tytler, A F 80

 Vasey, P G 207
 vitrified forts 79
 dating 80–1
 Dunnideer **83–8**
 process of vitrification 81

 Waddell, J J 161
 Waddington, C 67
 Walker, F A 188
 Ward, G K 11, 26
 Watt, D E R 161
 Webb, S 167
 Wedderburn, L M M 79, 80
 WEST LOTHIAN, Cairnpapple Hill 69, 70
 Weston, P 176
 Wheeler, A 21, 41
 White Catherthun hillfort (Angus) 80, 88
 Whittington, G 129, 130
 Whittle, A 2, 16, 29
 Wideford Hill (Orkney), chamber tomb 2, 4, 5, 39
 Will, R 135, 136
 Williams, D F 10, 33
 Williams, J 79, 80
 Wilson, D 207–9
 Wilson, S R 11, 26
 Windram, W J 130
 Wood, J P 155
 Woodward, A 63

 Yarso (Orkney), chamber tomb 28, 30
 Yeoman, P A 108, 111, 124, 135

