

# Index

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

## ABERDEENSHIRE

- Balquhain Castle 155, 163
- Cairnwell 51, 65, 70
- Coshiemuir Hill, Castle Forbes 134, 148
- Deer's Den 52, 63, 77, 82
- Dyce 152
- Echt 147
- Forest Road 52, 64, 68, 85, 89
- Garthdee 52, 64, 70, 85
- Glenkindie, Picts Cave 161
- Mid Mill 54, 67
- Stoneyhill Farm 55, 67
- Sunhoney 132, 162
- Torna Eaitnach, Strathdon 135–7
- Wardend of Durris 56, 65, 85
- Aberfeldy (Perthshire), Castle Menzies, archaeobiological remains 51, 63
- Abernethy Primary School (Perthshire), archaeobiological remains 50, 62, 65
- Achinloch (Achavanich), Latheron (Caithness), stones 143–4, 154
- Achnasavil, Carradale (Argyll), archaeobiological remains 50, 62, 63, 89
- Adair, J 235, 247
- Addyman, P V 224
- Affleck, T L 87
- agate flake, Glenbank Roman Gask fortlet 190
- agriculture
  - Neolithic period 47–9, 82–7; arable economy 87–9; early Neolithic 119
  - runrig 317, 327
- Agrostemma githago* (corn cockle), Gogarburn medieval site 240
- Aitken, W G 208
- al Azm, A 81
- Alcock, E 209
- alder (*Alnus*)
  - early Christian cemetery, Montfode 204
  - early Neolithic remains, Maybole 107, 108, 109, 111, 112
  - Glenbank Roman Gask site 191
- Alexander, D 52, 82, 84, 87, 118
- Alexander, J 281
- Aline (Lewis), settlement 323, 324, 326
- Alldritt, D 56
- Alldritt, D M 51, 53, 54
- Alloa Curling Club (Clackmannanshire), medal 379
- Allt Chrìsal (Barra), archaeobiological remains 50, 63, 65, 70, 85
- Alnus* (alder)
  - early Christian cemetery, Montfode 204
  - early Neolithic remains, Maybole 107, 108, 109, 111, 112
  - Glenbank Roman Gask site 191

- Alva Curling Club (Clackmannanshire), medal 380–1
- Amundsen, C P 329
- Anderson, A G 308, 311
- Anderson, A O 291, 292, 293, 294, 298
- Anderson, D E 88
- ANGUS, Dubton Farm, Brechin 52, 62, 63, 70, 77, 84, 85, 86, 89
- apple (*Malus* sp.), early Neolithic site, Maybole 107, 108
- Arctostaphylos uva-ursi* (bearberry), Scottish Neolithic sites 60, 70–1
- Ardintroime (Lewis), township 323, 324, 326, 327, 328
- Ardrossan (Ayrshire), early Christian cemetery at Montfode **195–211**
- Ardunie (Perthshire), Roman Gask site 185
- ARGYLL (Argyll and Bute)
  - Achnasavil 50, 62, 63, 89
  - Carding Mill Bay 51, 62, 63, 70, 86
  - Fingal's House (Tingh Ihinn), Iona 151
  - Kilmelfort Cave lithic assemblage **9–45**
- Armit, I 47, 48, 53, 56, 84, 86, 87
- Armstrong, A L 35
- Arrhenatherum elatius* spp. *Bulbosum* (false oat-grass), Scottish Neolithic sites 80
- Ashmore, P J 62, 82, 84, 87
- Atkinson, A J 322
- Atkinson, D 53, 55
- Atkinson, J 118
- Atkinson, J A 51, 54, 87, 209
- Atkinson, R J C 12, 128–9
- Auchquorthies (Auchorthies) (Kincardineshire), cist 165
- Avena* sp. (oats)
  - Gogarburn medieval settlement 240, 241
  - Scottish Neolithic sites 58, 60, 62, 63–8, 73, 75, 77, 79, 84–5, 88
- axehead, flake, early Neolithic 113, 114
- AYRSHIRE
  - Loudon Hill 54, 64
  - Maybole, early Neolithic finds **105–22**
  - Montfode, Ardrossan, early Christian cemetery **195–211**
- Baales, M 34, 36, 37
- Bagnall, Robert, potter 338, 346
- Baile nan Cnocan Fraoich (Lewis), settlement 324, 326, 328
- Bailey, G H 181
- Bakels, C C 119
- Balasse, M 119
- Balbridie (Kincardineshire)
  - archaeobiological remains 50, 56, 63, 70, 77, 81, 82, 84, 88, 89, 112
  - timber 'hall' 81
- Bald, Robert 126–7
- Balfarg (Fife), archaeobiological remains 50, 63, 65, 70, 85

- Ballin, T 55, 113, 114, 120  
 Ballin Smith, B 55  
 Balquhain Castle (Aberdeenshire), stone circle 155, 163  
 Bang, P 112  
 Banks, I 55, 322  
 Bannockburn (Stirlingshire), Cowie Road  
   archaeobiological remains 51, 63, 66, 77, 82  
 Barber, J 82  
 Barclay, G J 47, 48, 49, 50, 51, 53, 62, 82, 83, 86, 88, 89  
 Barker, D 360, 361  
 barley (*Hordeum* sp.)  
   early Christian cemetery, Montfode 204  
   Gogarburn medieval settlement 240, 241  
   Scottish Neolithic sites 58–9, 60, 62, 63–8, 73, 75–6, 77,  
   78, 84–6, 87–8, 89–90; cultivation 88; early Neolithic,  
   Maybole 107, 108, 109  
 Barnhouse (Orkney), archaeobiological remains 50, 66, 71,  
   80, 86, 87  
 Barnton, K J 224  
 Barra (Inverness-shire), Allt Chrisal, archaeobiological  
   remains 50, 63, 65, 70, 85  
 Barrett, J C 47  
 Barrow, G W S 229  
 Barton, R N E 14, 34, 35, 36, 37, 40  
 Battle Moss (Caithness) 145  
 bearberry (*Arctostaphylos uva-ursi*), Scottish Neolithic  
   sites 60, 70–1  
 Becket, A 105  
 Beckton Farm, Lockerbie (Dumfriesshire),  
   archaeobiological remains 50, 62, 66, 83  
 Bellfield Farm, North Kessock (Ross and Cromarty),  
   archaeobiological remains 50, 66  
 Berrydale (Caithness) 135  
 Berthoud, M 360  
*Betula* (birch)  
   early Neolithic remains, Maybole 108, 112  
   Glenbank Roman Gask site 191, 192  
   Gogarburn medieval site 240  
 Bharpa Carinish (North Uist), archaeobiological remains  
   50, 66, 71  
 Biggar Common (Lanarkshire), archaeobiological remains  
   51, 63, 70, 77, 85, 89  
 billberry/blaeberry (*Vaccinium myrtillus*), Scottish  
   Neolithic sites 60, 70–1  
 Binski, P 281, 295, 296  
 birch (*Betula*)  
   early Neolithic remains, Maybole 108, 112  
   Glenbank Roman Gask site 191, 192  
   Gogarburn medieval site 240  
 blackberry (*Rubus fruticosus*), Scottish Neolithic sites 60  
 Blackhill Wood (Perthshire), Roman Gask site 181, 185  
 blades/bladelets, lithic artefacts 39  
   backed 18, 19, 20, 34  
   definition 13–14, 39  
   flint, Glenbank Roman Gask fortlet 30  
   Kilmelfort Cave 12; backed pieces 19, 20, 34; crested  
   12, 15, 32; edge-trimmed pieces 25–6; flint 12, 14, 15,  
   17, 19, 20, 25–6, 32; quartz 12, 28, 29, 32  
 blaeberry/billberry (*Vaccinium myrtillus*), Scottish  
   Neolithic sites 60, 70–1  
 Bliss, W H 297  
 Blockley, S P E 37  
 Boardman, S 50, 51, 53, 56, 62, 79, 81, 86  
 Boece, H 297  
 Bogaard, A 82, 119  
 Boghead (Moray), archaeobiological remains 51, 63, 85  
 Bogucki, P I 119  
 Bolus, M 34, 35  
 Bond, J M 55, 79, 81, 82, 87, 88  
 bone  
   burnt, early Neolithic site, Maybole 108, 109, 117,  
   130  
   early Christian cemetery, Montfode 200, 202–3, 204,  
   209–10  
   Gogarburn medieval site 239–40, 241  
 bone objects, Melrose Abbey 277  
 Bonsall, C 88  
 book mounts, copper alloy, Melrose Abbey 275  
 Bookan, Sandwick (Orkney), archaeobiological remains  
   51, 66, 82  
 Bordaz, J 190  
 Bordes, F 17, 39  
 Bourtreebush Croft (Kincardineshire), stone circle 157  
 bowls  
   iron, Melrose Abbey 276–7  
   porcelain, West Pans 360, 361, 362  
 Boyd, W E 48, 87, 88  
 Bradford, C A 295, 296  
 Bradley, R 56, 118  
 Braes of Ha'breck (Orkney), archaeobiological remains 51,  
   66, 86  
 Bragar estate (Lewis)  
   maps 320  
   post-medieval settlements 318, 319, 320–2  
 Branigan, K 50  
*Brassica* sp. (brassica), Scottish Neolithic sites 80  
 Bray, E 320  
 Brechin (Angus), Dubton Farm, archaeobiological remains  
   52, 62, 63, 70, 77, 84, 85, 86, 89  
 Breeze, D J 180, 181  
 brick manufacture, West Pans 337  
 Brinch Petersen, E 39  
 Brook, H 362  
 Brooks, C M 244  
 Brophy, K 47, 48, 51, 62, 81, 84, 89  
 Brothwell, D R 203  
 Brown, A 48  
 Brown, D H 244  
 Brown, D J 329  
 Brown, E A R 296, 298  
 Brown, G 195  
 Bruce, M F 202  
 Brück, J 118  
 Bryant, R 277  
 Bulloch, J B 292  
 Bunting, M J 86  
 Burgess, C 54, 82  
 burials  
   on charcoal 266, 267, 273  
   early Christian cemetery, Montfode: human remains  
   202–3; types and orientation 200–2  
   heart 273, 295–6; Robert I 296–300  
   Melrose chapter house 266, 267–74; forms and  
   disposition 273–4; heart of Robert I 296–300; St  
   Waltheof 291–3; secular 293–5  
 burin spalls, flint, Kilmelfort Cave 18, 25, 26, 27

- burins 39  
 flint, Kilmelfort Cave 12, 18, 23, 25, 26, 32  
 Burl, H A W 51  
 Butler, L 274, 292, 293, 294
- Caird, J B 320  
 Cairnfauld Farm (Kincardineshire), stone circle 158  
 Cairnwell (Aberdeenshire), archaeobiological remains 51, 65, 70
- CAITHNESS (Highland)  
 Achinloch (Achavanich), Latheron 143–4, 154  
 Battle Moss, Wick 145  
 Berrydale 135  
 Camster, Latheron 140  
 Garry Whin, Wick 140  
 Guidebest, Latheron 142, 153  
 Hill o' Many Stanes, Latheron 130–1, 141
- Callanish (Lewis), stone circle 135  
 Cameron, A 224  
 Cameron, K 52  
 Camster (Caithness), plan of site 140  
 Cannel, J 181  
 Cantley, M 87  
 Caple, C 275  
*Capra* sp. (goats), early Neolithic agriculture 112, 119  
 Card, N 49, 51, 53, 54  
 Carding Mill Bay (Argyll), archaeobiological remains 51, 62, 63, 70, 86  
*Carex* sp. (sedge), Gogarburn medieval site 240  
 Carsie Mains (Perthshire)  
 archaeobiological remains 51, 62, 66, 71, 84, 88  
 timber 'hall' 81
- Carter, S 50, 54  
 Carzield (Dumfriesshire), archaeobiological remains 51, 63  
 Caspar, J P 22, 34, 35  
 Cassidy-Welch, M 291, 293, 294  
 Castle Forbes (Aberdeenshire), Coshiemuir Hill stone circle 134, 148  
 Castle Menzies (Perthshire), archaeobiological remains 51, 63  
 Ceann Siford (Lewis), township 323, 324  
 Celts (polished stone axes) 126  
 cemeteries, early Christian 206–9  
 enclosed 208  
 long cist 206–7  
 Montfode, Ardrossan **195–211**; development and organisation 205–6; excavation 197–202; human remains 202–3; radiocarbon dating 203–5  
 south west Scotland 206–8  
 cereal chaff, Scottish Neolithic sites 60–1, 62, 63–8, 77, 82, 84  
 cereals  
 cultivation, Neolithic Scotland 82–3, 88, 89  
 early Christian cemetery, Montfode 204  
 Gogarburn medieval settlement 240, 241, 253  
 Scottish Neolithic sites 58–9, 60–8, 73, 75–7, 79, 80, 81, 82, 84–6, 87–90; early Neolithic, Maybole 107, 108, 109, 112  
*see also names of specific cereals*
- chapel, place-names 208–9  
 Chapelfield (Stirlingshire), archaeobiological remains 51, 63, 66, 70  
 Chapelhill farm, Montfode (Ayrshire) 208  
 Chapman, G 308, 309  
 charcoal, burials on, Melrose chapter house 266, 267, 273  
 charcoal remains  
 early Christian cemetery, Montfode 204  
 early Neolithic period 107–12  
 Glenbank Roman Gask site 191–2  
 Gogarburn medieval site 237, 240, 241  
 Cheape, H 329  
 Chenery, Simon 365–7  
*Chenopodium album* (fat-hen), Scottish Neolithic sites 80  
 Cherry, J 358, 373  
 Childe, G 55  
 chips, lithic artefacts  
 definition 13  
 Kilmelfort Cave 12; flint 12, 14, 17, 27, 32; quartz 12, 28, 29, 32  
 Christison, D 171, 179  
 churches, post-medieval settlements, Lewis 330  
 cists  
 early Christian cemetery, Montfode 198–9, 200–2  
 Melrose chapter house 269–70, 271, 272, 273–4  
 clachans 316–17
- CLACKMANNANSHIRE  
 curling club medals 379, 380–1  
 Upper Forth Crossing, archaeobiological remains 65, 66, 68
- Clais Farm (Stirlingshire)  
 archaeobiological remains 51, 63, 70, 77, 84, 88, 112  
 timber 'hall' 81
- Clapham, A 240  
 Clark, J G D 18  
 Clarke, A 109, 113–14  
 Clarke, A S 38  
 Clarke, C 53  
 Clarke, D V 55, 82, 83  
 Clarke, P V 245  
 clay, West Pans 335, 337, 344, 349, 353–4  
 analysis 365–7  
 extraction 337  
 clay tobacco pipes, West Pans 362–4  
 Cluett, J 54  
 coal, Glenbank Roman Gask site 191  
 cobble tools, early Neolithic 113  
 Cobo del Arco, Belén 367–70  
 coffins, Melrose chapter house  
 stone coffins 269, 270, 273  
 wooden coffin 269, 273
- Coleman, R 225  
 Coleman, R J 224  
 Coles, B J 37  
 Coles, G 53  
 Coles, J 87  
 Coles, J M 9, 12, 15, 17, 30, 31, 37, 38, 39, 40–1  
 Collard, M 275  
 Collinson, M E 191  
 Conington (Huntingdonshire), memorials in Church of All Saints  
 Cotton family 306, 309, 311  
 Prince Henry of Scotland 306, 307, 308, 309, 311
- Conneller, C 35, 37, 40  
 Connock, K 51, 86  
 Connolly, R 50, 54, 55  
*Conopodium majus* (pig-nut), Scottish Neolithic sites 80

- Cook, M 52, 53, 54  
 Cooney, G 47, 49, 82  
 copper alloy objects, Melrose Abbey 275–6  
 Coppock, J T 88  
 cores, lithium artefacts  
   definition 14  
   Kilmelfort Cave 12; flint 12, 15, 16, 17, 32; quartz 12, 30, 32  
   measurement 15  
 Cormack, W F 113  
 corn cockle (*Agrostemma githago*), Gogarburn medieval site 240  
 Cornwallis, Sir Charles 306  
*Corylus avellana* (hazel/hazelnuts), Scottish Neolithic sites 59, 62, 63–8, 70–1, 72, 79, 80, 81, 83, 84, 85, 90  
   early Neolithic, Maybole 107, 109, 110, 111, 112  
 Coshimuir Hill, Castle Forbes (Aberdeenshire), stone circle 134, 148  
 Cotton family, Conington, memorials to 306, 309, 311  
 Cotton, Lady Francis, tomb 309, 310  
 Cotton, Sir Robert  
   cenotaph to Prince Henry of Scotland 306, 307, 308, 309, 311  
   links to Stuart dynasty **305–13**  
 Coudret, P 34  
 Coupar Angus Curling Club (Perthshire), medal 382–3  
 Cowan, I B 236, 257  
 cowberry (*Vaccinium vitis-idaea*), Scottish Neolithic sites 60, 70–1  
 Cowgill, J 277  
 Cowie, T 207, 208  
 Cowie (Stirlingshire), Chapelfield, archaeological remains 51, 63, 66, 70  
 Cowie Road, Bannockburn (Stirlingshire), archaeological remains 51, 63, 66, 77, 82  
 Cowley, D 206  
 Cowley, D C 318  
 Cox, A 224  
 crab apples (*Malus sylvestris*), Scottish Neolithic sites 59, 62, 63–8, 70–1, 79, 83, 84, 85, 89, 90  
   early Neolithic, Maybole 107  
 Crabtree, D E 17  
 Craighead Farm (Kincardineshire), stone circle 156  
 cranberry (*Vaccinium oxycoccos*), Scottish Neolithic sites 60, 70–1  
*Crataegus monogyna* (hawthorn), Scottish Neolithic sites 60, 70–1  
 Crathes (Kincardineshire), Warren Field  
   archaeological remains 56, 65, 77  
   timber 'hall' 81  
 Crawford (Lanarkshire), Stoneyburn Farm, archaeological remains 55, 65, 67  
 Crawford, O G S 184  
*creaga*, Lewis 325, 326, 329  
 creamware 359  
   West Pans 358, 363  
 Crease, A 132, 133, 134  
 Cressey, M 52, 55, 82  
 Croach, D 298  
 Crone, A 50  
 Crone, B A 216, 222, 224  
 Crook, J 291  
 Cross, J F 202  
 Crossiecrown (Orkney)  
   archaeobiological remains 52, 66, 87  
   Stonehall, archaeological remains 55, 62, 67, 71, 87  
 crowberry (*Empetrum nigrum*), Scottish Neolithic sites 60, 70–1, 83  
 Cruden, S 278  
 Crummy, N 270, 271  
 Cubie, Adam, potter 337  
 Culduthel (Inverness-shire), archaeological remains 52, 63, 66  
 Cullen, I 56  
 Curle, J 299  
 curling medals 377–8  
   with miniature stones **377–84**  
 Curren, A 37  
 Dahlstrom, P 112  
 Dalgligh, C 318  
 Dalkeith (Midlothian), Lamb's Nursery, archaeological remains 53, 68  
 Dalland, M 87, 205, 225  
 David I, king of Scots, and Melrose Abbey 259  
 David, A 35  
 Davidson, D A 86, 88  
 de la Chapelle, Antony, potter 338  
 de la Vega Leinert, A C 86  
 DeBie, M 22, 34, 35  
 debitage, Kilmelfort Cave 12, 32  
   flint 12, 13, 14–15, 32  
   quartz 12, 13, 28, 29–30, 32  
 Deer's Den (Aberdeenshire), archaeological remains 52, 63, 77, 82  
 Delvine Curling Club (Perthshire), medal 380  
 dentition, early Christian skeletons, Montfode 203, 209, 210  
 dial, incised slate, Melrose Abbey 277  
 Dickson, C A 48, 53, 55, 79, 80, 81, 83, 88  
 Dickson, J 48, 79, 80, 81, 83, 88  
 Dickson, J H 86  
 ditches  
   boundary, West Pans 340, 341, 342  
   drainage, West Pans 343, 344, 346, 348–9, 357, 372  
   early Christian cemetery, Montfode 197–8  
   Glenbank Roman Gask fortlet 171–5, 180, 182, 183  
 Dixon, P 316, 317  
 Dixon, P J 250, 254  
 dock (*Rumex* spp.), Gogarburn medieval site 240  
 Dockrill, S J 55, 83  
 Dodghson, R 317, 318, 322, 323, 326, 329  
 Donaldson, D 249, 251  
 Donnelly, J 317  
 Donnelly, M 113  
 Dowden, J 296  
 Downes, J 52, 53, 55  
 drains/drainage, West Pans 343, 344, 346, 348–9, 357, 372  
 Drumchapel (Glasgow), West Flank Road, archaeological remains 56, 65  
 Drummond, William, of Hawthornden 306  
 Drummond Castle Curling Club (Perthshire), medals 381–2  
 Dryden, Sir Henry 127, 128  
   archaeological surveys and plans 128–30, 132–5, 140–6, 151, 153–4, 158–9, 164

- Dubton Farm, Brechin (Angus), archaeobiological remains  
52, 62, 63, 70, 77, 84, 85, 86, 89
- Duffy, P 53, 108, 117
- DUMFRIESSHIRE (Dumfries and Galloway)  
Beckton Farm 50, 62, 66, 83  
Carzield, Kirkton 51, 63  
Holywood 53, 64, 77  
Lockerbie 54, 64, 81, 82  
Lockerbie Academy 77, 83, 84, 86
- Dunbar, L 52
- Duncan, A A M 292, 297, 298
- Dunwell, A 52
- Durris (Kincardineshire), stone circles 158–60
- Dutton, A 250
- Dutton, D 53
- Dyce (Aberdeenshire), standing stones 152
- Eames, E S 281, 283, 289
- Easson, D E 257
- EAST LOTHIAN  
Eweford 52, 64, 66, 85  
Knowes Farm 53, 65  
Overhailes 54, 67  
Pencraig Hill 54, 64, 70  
West Pans **333–76**
- Echt (Aberdeenshire), standing stones 147
- EDINBURGH  
Frederick Corbin Lukis in 123, 124–5  
Maybury Park 54, 64
- Edwards, K J 36, 82, 83
- Egan, G 277, 279
- Eilean Domhnuill (North Uist), archaeobiological remains  
52, 68, 71
- electron microprobe, industrial waste analysis, West Pans  
367–8
- electron microscope, scanning, industrial waste analysis,  
West Pans 367–8
- Elgin (Moray)  
medieval timber-lined wells behind High St **213–27**  
Silvercrest, archaeobiological remains 55, 64
- Ellis, C 37, 54
- Embo (Sutherland), archaeobiological remains 52, 68, 71,  
82
- Empetrum nigrum* (crowberry), Scottish Neolithic sites 60,  
70–1, 83
- Engelen, J P A M 362
- Eremin, Katherine 367–70
- Eriksen, B V 36
- Erista (Lewis), township 325, 326
- Esslie Farm (Kincardineshire), stone circle 160, 166
- Etheridge, D J 206
- Eweford (East Lothian), archaeobiological remains 52, 64,  
66, 85
- eyelets, copper alloy, Melrose Abbey 275, 276
- faecal pellets, early Neolithic site, Maybole 107, 108–9,  
110, 112
- Fagnart, J-P 34
- Fairbairn, A 49
- Fairhurst, Horace, and the clachan 316–17
- Fairweather, A D 50, 77, 87, 88, 89, 112
- false oat-grass (*Arrhenatherum elatius* ssp. *Bulbosum*),  
Scottish Neolithic sites 80
- Farmer, D G 245
- Farmer, D H 292
- Farmer, N C 245
- Farmer, P G 245
- farming *see* agriculture
- fat-hen (*Chenopodium album*), Scottish Neolithic sites 80
- Fawcett, R 259, 262, 267, 280, 281, 293
- Fenton, A S 83, 112
- Fergusson, P 262, 291, 293
- FIFE  
Balfarg 50, 63, 65, 70, 85  
Hill of Tarvit 53, 66  
Mountcastle Quarry, Letham 54, 67  
North Straiton 54, 67  
Pitlithie Road, Leuchars 54, 64
- Fingal's House (Tingh Ihinn), Iona, stone circle 151
- Fingask Curling Club (Perthshire), medal 379–80
- Finlay, Nyree 108, 112–13
- Finlayson, B 18, 47, 48, 84, 86, 87, 112
- Finnegan, A C 190
- flakes, lithic artefacts  
definition 13  
early Neolithic axehead 113, 114  
Glenbank Roman Gask fortlet, flint quartz and agate 190  
Kilmelfort Cave 12; crested 26, 29–30; flint 12, 14, 17,  
26, 27, 32; quartz 12, 28, 29–30, 32
- flax (*Linum usitatissimum*)  
Gogarburn medieval site 240  
Scottish Neolithic sites 59, 62, 63–8, 72, 79–80, 82, 89,  
90
- flint objects  
early Neolithic, Maybole 108, 112, 113  
Glenbank Roman Gask fortlet 190  
Kilmelfort Cave 12, 13, 14–27; cores 12, 13, 15, 16;  
debitage 12, 13, 14–15, 32; interpretation 33–6; raw  
material 14; technology 15, 17–18; tools 12, 13,  
18–27
- Floss, H 35
- Fochabers (Moray), Boghead archaeobiological remains  
51, 63, 85
- Forbes, Duncan, correspondence with Frederick Lukis  
125–6
- Forbes, Sheila 335–9
- Forest Road (Aberdeenshire), archaeobiological remains  
52, 64, 68, 85, 89
- Foster, P 50
- Fowler, C 118
- Fox, A 180, 181
- Fox, R 224
- Fragaria vesca* (strawberry), Scottish Neolithic sites 60,  
70–1
- Franklin, J 53, 241–6, 275, 281–90
- Friell, J P G 183
- fruits  
Scottish Neolithic sites 59, 60, 62, 63–8, 70–1, 72, 80  
*see also names of specific fruits*
- Fucus* sp. (seaweed), early Neolithic sites, Maybole 108,  
112, 119
- Gaffney, V 37
- Gaimster, D 245
- Gallagher, D 362–4
- Galloway, W 150, 164

- Gardner, J 296  
 Garrow, D 118  
 Garry Whin (Caithness), plan of site 140  
 Garthdee (Aberdeenshire), archaeobiological remains 52, 64, 70, 85  
 Gask House (Perthshire), Roman Gask site 181, 185  
 Gask sites  
   Glenbank **167–93**; dating 179–82; environmental samples 190–3; excavations 170, 171–9; geophysical survey 167–71; lithics report 190  
   south-west of Glenbank 183–90; Glassigal 185–8, 189; Kinbuck Muir 188–9; Lower Whiteston 185  
   towers 181, 182, 183  
 Gausson, J 39  
 Gearraidh Rìghsaidh settlement, Loch Shell (Lewis) 322  
 Gechter, M 179  
 Geddes, A 330  
 Geddes, G 236, 237  
 Geirisclètt (North Uist), archaeobiological remains 52, 68, 82  
 Gifford, J 231  
 Gilbert, J M 294  
 Gilchrist, R 266, 273, 274  
 Gillie, D F 330  
 Gillis, R 53  
 Gilyard-Beer, R 291  
 GLASGOW, West Flank Road, Drumchapel 56, 65  
 glass  
   vessel, Melrose Abbey 277–8  
   West Pans 364–5  
   window, Melrose Abbey 278–9  
 glass-making, West Pans 336, 341, 355, 370, 372  
   industrial waste analysis 367–70  
 Glassel (Kincardineshire), stone circle 133, 149  
 Glassingall (Perthshire), Roman Gask site 185–8, 189  
 Gleeson, A C 190  
 Glenbank (Perthshire), Roman Gask fortlet **167–93**  
   dating 179–82  
   ditches 171–5, 180, 182, 183  
   environmental samples 190–3  
   excavations 170, 171–9  
   gate/post-holes 175–7, 183  
   geophysical survey 167–71  
   interior 177–9  
   lithics report 190  
   spacing 182  
 Glenkindie (Aberdeenshire), Picts Cave 161  
 goats (*Capra* sp.), early Neolithic agriculture 112, 119  
 Godwin, H 88, 89  
 Gogar (Midlothian), medieval parish **229–55**  
   archaeological investigations/evidence 237–46; medieval settlement 237–41  
   historical research/evidence 232–7, 246  
   mills 247–9  
   Nether Gogar 229, 231, 232, 233, 234, 235, 236, 237, 247, 248, 249–54; agrarian economy 253–4; Kirklands 251–3; settlement structure and size 250–1  
   Over Gogar 229, 232, 233, 236, 237, 247, 248, 249–50  
   pottery objects from settlement 242, 243, 244–5, 246  
   topography 235–7  
 Gogarburn (Midlothian), Royal Bank of Scotland Global Headquarters Project  
   archaeological investigations 237–46  
   historical research 231–2, 232–7  
 Golding, B 295  
 Gosselin, Joshua 124  
 Grand Caledonian Curling Club 377, 378  
 graves  
   early Christian cemetery, Montfode 198–202; dating 203–5; register 209–10; types and orientation 200–2  
   Melrose chapter house 267–74  
   *see also* burials  
 Graves, C P 279  
 Greenloaning (Perthshire), Roman Gask site 170, 171, 181, 185, 188  
 Gregory, R A 87  
 Greig, J R A 89  
 Griffiths, J A 54  
 Grimm, S B 36, 37  
 Grinter, P 52  
 Guernsey, Lukis family **123–6**  
   Guernsey Museum 124; Scottish drawings 129–66  
   L'Acresse Common chambered tomb 124  
 Guidebest, Latheron (Caithness) 142, 153  
 Guttmann, E B A 82, 83  
 Haggarty, A 82  
 Haggarty, G 244, 278, 335–9, 355, 358–61, 371  
 Hall, A 54  
 Hall, D W 213, 245  
 Hall, J 293  
 Hallam, E M 295  
 Halliday, S 51  
 Halstead, P 119  
 hammerstone, quartz 32  
 Hanson, W S 183  
 Hardy, K 80, 87  
 Harray (Orkney), Knowes of Trotty, archaeobiological remains 53, 66, 71  
 Harris, D R 47  
 Harris, J 309  
 Harrison, S 262, 291, 293  
 Hastie, M 50, 52, 53, 54, 55, 56, 216  
 Haston, S-J 52  
 Hather, J G 80  
 hawthorn (*Crataegus monogyna*), Scottish Neolithic sites 60, 70–1  
 hazel/hazelnuts (*Corylus avellana*), Scottish Neolithic sites 59, 62, 63–8, 70–1, 72, 79, 80, 81, 83, 84, 85, 90  
   early Neolithic, Maybole 107, 108, 109, 110, 111  
 head-dykes, Lewis 320–1  
 Hedges, J W 53  
 Heighway, C 277  
 Helbaek, H 88  
 Henderson, D 202–3  
 Henry Frederick, Prince of Wales (1594–1612)  
   death 305–6  
   parallels with Prince Henry of Scotland (c 1115–52) 306, 308, 311  
 Henry, Prince, son of David I of Scotland 306, 308  
   Cotton's cenotaph 306, 307, 308, 309  
 Henshall, A 52, 120, 208  
 Higgot, G 309  
 Hill o' Many Stanes, Latheron (Caithness) 130–1, 140  
 Hill of Tarvit (Fife), archaeobiological remains 53, 66

- Hillcott, Anthony, potter 337  
 Hillend (Lanarkshire), archaeobiological remains 53, 66, 71  
 Hillman, G 80, 83, 87  
 Hinton, P 50, 54, 80, 83  
 Hodder, L 47  
 Holden, T 51, 52, 53, 54, 55  
 Holm, I 318  
 Holm, J 34  
 Holmes, E F 2275  
 Holywood (Dumfriesshire), archaeobiological remains 53, 64, 77  
 Hopf, M 87, 88  
*Hordeum* sp. (barley)  
   early Christian cemetery, Montfode 204  
   Gogarburn medieval settlement 240, 241  
   Scottish Neolithic sites 58–9, 60, 62, 63–8, 73, 75–6, 77, 78, 84–6, 87–8, 89–90; cultivation 88; early Neolithic, Maybole 107, 108, 109  
 Horton, C 362  
 Howarth, D 305, 306, 309  
 The Howe (Orkney), archaeobiological remains 55, 67  
 Hubbard, R 81  
 Hunter, D 245  
 Hunter, J 55, 82  
 Hunter, J R 79, 82  
 Huntingtower (Perthshire), Roman Gask site 185, 187  
 Hurst, J G 278
- Imizan, M-L 39  
 Inchtute (Perthshire), archaeobiological remains 53, 64, 77, 85, 89  
 Inglis, R 54  
 inhumations *see* burials  
 INVERNESS-SHIRE  
   Culduthel 52, 63, 66  
   Leys 150, 164  
   Milton of Leys 54, 67  
   *see also islands of Barra, Lewis, North Uist*  
 Inverurie (Aberdeenshire), Balquhain stone circle 155, 163  
 Iona (Argyll), Fingal's House (Tingh Ihinn), stone circle 151  
 iron, structural finds, Melrose Abbey 280  
 iron objects, Melrose Abbey 276–7  
 Isbister (Orkney), archaeobiological remains 53, 62, 66, 71, 87
- Jacobi, R 35, 36, 37, 40  
 James, H J 53  
 Jamroziak, E 293  
 Johnson, A H 52  
 Johnson, M 55  
 Johnston, D A 51, 87  
 Johnston, J B 209  
 Jones, A 119  
 Jones, D M 224  
 Jones, E 50, 55  
 Jones, G 62, 81  
 Jones, G C 224  
 Jones, G E M 48, 49, 62, 79, 80, 81, 82, 89  
 Jones, Inigo 309, 310  
 Jones, M 80
- Jones, R L 86, 88  
 Jossie, Edward 335, 336  
 Jossie, John 335–6, 339, 342, 371, 372  
 Jossie, Robert 335, 336
- Kaims Castle (Perthshire), Roman Gask site 180, 181, 182, 183, 185  
 Keatinge, T H 86  
 Kenworthy, J B 87  
 Keppie, L J F 181  
 Kerr, Rev. J 377  
 Kilmelfort Cave (Argyll), lithic assemblage **9–45**  
   flint 12, 13, 14–27, 32, 33  
   interpretation 33–8  
   quartz 12, 13, 27–32  
 kiln furniture, West Pans 360–1  
 kilns, West Pans 338, 340, 345, 371  
   fire box 340, 341, 344, 345, 372, 373  
   industrial waste analysis 367–70  
   kiln F560 338, 348, 354, 355, 367, 369, 370, 371, 372, 374  
   outer hovel 349, 355, 357, 371, 373  
 Kimber, M 54  
 Kinbeachie (Ross and Cromarty), archaeobiological remains 53, 62, 65, 70  
 Kinbuck Muir (Perthshire), Roman Gask site 188–9  
 KINCARDINESHIRE (Aberdeenshire)  
   Auchquhorthies (Auchorthies) 165  
   Balbridie 50, 63, 70, 77, 81, 82, 84, 88, 89, 112  
   Bourtreesbush Croft 157  
   Craighead Farm 156  
   Durriss estate 158–60, 166  
   Glassel 133, 149  
   Raes of Clune 146  
   Warren Field, Crathes 56, 65, 77, 81, 84, 88, 89  
 Kinnes, I 48, 49  
 Kirby, M 49, 54  
 Kirkhill (Perthshire), Roman Gask site 181, 185  
 Kirkton (Dumfriesshire), Carzield archaeobiological remains 51, 63  
 Knap of Howar (Orkney), archaeobiological remains 53, 68, 86, 87  
 knives, tang, Melrose Abbey 277  
 Knowes Farm (East Lothian), archaeobiological remains 53, 65  
 Knowes of Trotty (Orkney), archaeobiological remains 53, 66, 71
- Lairg (Sutherland), archaeobiological remains 53, 62, 64, 67  
 Lamb's Nursery (Midlothian), archaeobiological remains 53, 68  
 Lambus (Lammas), Samuel, potter 337  
 lamp, glass, Melrose Abbey 277–8  
 LANARKSHIRE (North Lanarkshire), Hillend 53, 66, 71  
 LANARKSHIRE (South Lanarkshire)  
   Biggar Common 51, 63, 70, 77, 85, 89  
   Crawford, Stoneyburn Farm 55, 65, 67  
   Larkhall Academy 53, 64, 77, 89  
   Tinto sand and gravel quarry 55, 67  
 Lancaster, S 56  
 Larkhall Academy (Lanarkshire), archaeobiological remains 53, 64, 77, 89

- Latheron (Caithness)  
 Achinloch (Achavanich) 143–4, 154  
 Camster, plan of site 140  
 Guidebest 142, 153  
 Hill o' Many Stanes 130–1; plan of site 140
- Laurie, J 339  
 Lawson, J A 54  
 Layton, R 86  
 lead, structural finds, Melrose Abbey 279  
 lead casket, Melrose chapter house 270–1, 274  
 casket with heart 271–2, 273, 274  
 lead weights, Melrose Abbey 275, 276
- Lee, D 87  
 Lelong, O 52, 53, 54, 330  
 Leuchars (Fife)  
 North Straiton, archaeobiological remains 54, 67  
 Pitlithie Road, archaeobiological remains 54, 64
- Lewis, J 274  
 Lewis (Inverness-shire)  
 Callanish, stone circle 135  
 post-medieval settlements **315–32**; buildings 325–6;  
 mobility 320, 322, 330; non-agricultural resources  
 329–30; patterns (nucleated/dispersed) 323–7, 330;  
 social organisation 327, 329–30
- Leys (Inverness-shire), stone circle 150, 164
- Lidén, O 19
- Linum usitatissimum* (flax)  
 Gogarburn medieval site 240  
 Scottish Neolithic sites 59, 62, 63–8, 72, 79–80, 82, 89,  
 90
- Littler, William, potter 337, 339, 344, 346, 348, 358, 372–4
- Livens, R G 206
- livestock, early Neolithic agriculture 119
- Loch Seaforth (Lewis), post-medieval settlements 322–7,  
 330
- Lockerbie (Dumfriesshire)  
 archaeobiological remains 54, 64, 82, 88, 89;  
 Beckton Farm 50, 62, 66, 83; Lockerbie Academy,  
 archaeobiological remains 77, 83, 84
- timber 'hall' 81
- Lockett, T E 359
- Loudon Hill (Ayrshire), archaeobiological remains 54, 64
- Lowe, J J 36
- Lower, M A 274
- Lower Whiteston (Perthshire), Roman Gask site 185
- Lukis family of Guernsey **123–66**
- Lukis, Frederick Corbin 123–4  
*Collectanea Antiqua* 124  
 Edinburgh 124–5  
 geology 126–7  
 meteorology 125–6
- Lukis, John 123
- Lukis, William Collings 123, 127–8  
 archaeological surveys and plans 128–30, 132, 133,  
 135–7, 149, 152, 156–7, 161–2, 165
- Lynch, A 53  
 Lynch, F 208, 209  
 Lyons, S 55
- MacAskill, N L 245, 290  
 McCullagh, R P J 53, 82  
 MacCulloch, John 126, 135  
 MacDonald, D 322, 325
- Macgregor, G 52, 53, 54, 56, 87  
 McGregor, Magdalene, silversmith 382, 383  
 McGregor, Robert, silversmith 378, 379, 382, 383  
 McIntyre, A 338, 346  
 Mackensen, M 182  
 Mackenzie, D 119  
 Mackenzie, J R 87  
 Maclean, A C 51, 88  
 Macquarrie, A 295, 297, 298  
 MacSween, A 54  
 Maeshowe (Orkney), archaeobiological remains 54, 64,  
 82  
*Malus* sp. (apple), early Neolithic site, Maybole 107, 108  
*Malus sylvestris* (crab apple), Scottish Neolithic sites 59,  
 62, 63–8, 70–1, 79, 83, 84, 85, 89, 90  
 early Neolithic, Maybole 107
- Martens, I 329  
 Martin, C 362  
 Mason, S L R 80  
 Masson, D 54  
 Maxwell, G S 167, 183  
 Maxwell, R 290  
 Maybole (Ayrshire), early Neolithic finds **105–22**  
 Maybury Park (Edinburgh), archaeobiological remains 54,  
 64  
 Maynard, D 51, 114, 118  
 Mearnskirk (Renfrewshire), Titwood, archaeobiological  
 remains 55, 65  
 medieval period  
 Gogar Parish **229–55**  
 Melrose Abbey chapter house **257–304**
- Meiklour (Perthshire), Carsie Mains  
 archaeobiological remains 51, 66, 71  
 timber 'hall' 81
- Meldon Bridge (Peeblesshire), archaeobiological remains  
 54, 68
- Melfort (Argyll), Kilmelfort Cave **9–45**
- Mellars, P 87
- Melrose Abbey (Roxburghshire), chapter house **257–304**  
 burials in 267–74; heart of Robert I 291–300; St  
 Walthoef 291–3; secular 293–5  
 excavations 260–75; architectural fragments 280–90;  
 small finds 275–8; structural remains 278–80  
 extended, 13th century 262–7  
 historical background 257–60  
 mid-12th century 261–2, 265
- Mercer, J 18, 87
- microliths  
 Kilmelfort Cave 19–20, 22  
 laceolate 20  
 rods 18  
 typology 18–19
- Mid Mill (Aberdeenshire), archaeobiological remains 54,  
 67
- Midgate (Perthshire), Roman Gask site 180, 181, 182, 183,  
 185
- MIDLOTHIAN  
 Gogar parish **229–55**  
 Lamb's Nursery, Dalkeith 53, 68  
 Ratho Quarry 55, 64
- Miller, G L 359  
 Miller, J 51, 52, 53, 54, 55, 56, 86, 87, 88, 89, 107, 112  
 Miller, P 360



- Miller, S 367–70  
 Miller, S N 180  
 Milles, A 55, 87, 88  
 Mills, C 52  
 mills, Gogar medieval settlement 247–9  
 Milne, A 260, 281  
 Milton of Leys (Inverness-shire), archaeobiological remains 54, 67  
 Mitchell, G H 235  
 Mithen, S 80, 86, 87  
 Moffett, L 48  
 Moloney, C 54  
 Montfode (Ayrshire), early Christian cemetery **195–211**  
   development and organisation 205–6  
   excavations 197–202; burial types/orientation 200–2;  
     enclosure ditch 197–8; graves 198–202, 205–6; pits  
     and post-holes 198, 203, 205  
   human remains 202–3  
   radiocarbon dating 203–5  
 Moore, P D 191  
**MORAY**  
   Boghead, Fochabers 51, 63, 85  
   Elgin: medieval timber-lined wells **213–27**; Silvercrest  
     55, 64  
   Fochabers to Mosstodloch Bypass 52, 64, 68  
 Morris, C A 224  
 Morrison, A 316  
 Morrison, J 250  
 Moss Side (Perthshire), Roman Gask site 181, 185  
 Mountcastle Quarry (Fife), archaeobiological remains 54,  
 67  
 Muir o' Fauld (Perthshire), Roman Gask site 185  
 Murdoch, Robin 364–5  
 Murray, H K 52, 56, 89  
 Murray, J C 52, 245  
 Murray, R 52  
 Musselburgh (East Lothian), West Pans ceramic production  
 site **333–76**  
 Musson, C 208, 209  
 Mykura, W 235  
  
 nails, Melrose Abbey 280  
 Nash-Williams, V E 179  
 Neolithic period  
 early Neolithic finds at Maybole, South Ayrshire **105–22**;  
   archaeobotanical 107, 122; radiocarbon dating 107,  
   109, 110, 118–20  
   timber 'halls' 81–2, 83, 86, 89, 90  
   use of plants in Scottish economy **47–103**; arable  
   economy 87–9  
 Ness of Brodgar (Orkney), archaeobiological remains 54,  
 67, 71, 87  
 Ness of Gruting (Shetland) 87  
 Nicholson, A 275  
 Nilson, B 281, 291, 292  
 Noble, G 47, 48, 49, 82, 84, 89  
 North Straiton (Fife), archaeobiological remains 54, 67  
 North Uist (Inverness-shire)  
   Bharpa Carinish 50, 66, 71  
   Eilean Domhnuill 52, 68, 71  
   Geiriscllett 52, 68, 82  
 Norton, C 264, 271, 281, 282, 283  
 nuts, Scottish Neolithic sites 59, 60, 62, 63–8, 70–1, 72  
  
 oak (*Quercus*)  
   early Neolithic remains, Maybole 107, 108, 109, 111,  
   112  
   Glenbank Roman Gask site 191, 192  
 Oakley, G E 278  
 oats (*Avena* sp.)  
   Gogarburn medieval settlement 240, 241  
   Scottish Neolithic sites 58, 60, 62, 63–8, 73, 75, 77, 79,  
   84–5, 88  
 O'Neill, Marion 10, 16, 21, 22, 24, 26, 30, 31  
 Oram, R 259, 280, 281, 293  
**ORKNEY**  
   Barnhouse, Stenness 50, 66, 71, 80  
   Bookan, Sandwick 51, 66, 82  
   Braes of Ha'breck 51, 66, 86  
   Crossiecrown 52, 66, 87  
   The Howe 55, 67  
   Isbister 53, 62, 66, 71, 87  
   Knap of Howar, Papa Westray 53, 68, 86, 87  
   Knowes of Trotty 53, 66, 71  
   Maeshowe 54, 64, 82  
   Ness of Brodgar 54, 67, 71, 87  
   Pool, Sanday 55, 64, 67, 71, 81, 85, 86, 87  
   Skara Brae 55, 62, 67, 81, 87  
   Stonehall, Crossiecrown 55, 62, 67, 71, 86, 87  
   stones of Stenness 139, 164  
   Tofts Ness, Sanday 55, 68, 71, 87  
   Wideford 56, 65, 68, 85, 86, 87  
   Ostrom, E 318, 330  
 Oswald, A 119  
 Overhailes (East Lothian), archaeobiological remains 54,  
 67  
  
 Palaeolithic period, Upper Kilmelfort Cave lithic  
 assemblage **9–45**  
 Papa Westray (Orkney), Knap of Howar, archaeobiological  
 remains 53, 68  
 Parkneuk (Perthshire), Roman Gask site 181, 185  
 Parks of Garden (Stirlingshire), archaeobiological remains  
 54, 62, 67  
 Parry, G 305  
 Pate, Robert, potter 337, 372  
 Paton, H M 249, 251  
 pea (*Pisum sativum*), Gogarburn medieval site 240  
 pearlware 359–60  
 West Pans 358, 359, 360, 365, 367  
**PEEBLESSHIRE**, Meldon Bridge 54, 68  
 Peel (Perthshire), Roman Gask site 185, 187  
 Pencraig Hill (East Lothian), archaeobiological remains  
 54, 64, 70  
 persicaria (*Polygonum persicaria*), Gogarburn medieval  
 site 240  
*Persicaria maculosa* (redshank), Glenbank Roman Gask  
 site 191  
**PERTHSHIRE** (Perth and Kinross)  
   Abernethy Primary School 50, 62, 65  
   Carsie Mains, Meiklour 51, 62, 66, 71, 81, 84, 88  
   Castle Menzies 51, 63  
   curling medals 378–80, 381–3  
   Glenbank Roman Gask fortlet **167–93**  
   Inchture 53, 64, 77, 85, 89  
   Roman Gask sites 181, 185; Glenbank fortlet **167–93**;  
   south-west of Glenbank 183–90

- Peterhead (Aberdeenshire), Stoneyhill Farm 55, 67  
 Petrie, G 164  
 Pettitt, P 34, 36, 40  
 piercers, flint, Kilmelfort Cave 12, 18, 23, 26  
 Piggott, S 56  
 pignut (*Conopodium majus*), Scottish Neolithic sites 80  
 pins, copper alloy, Melrose Abbey 275, 276  
 Pion, G 36  
 pipes, clay tobacco, West Pans 362–4  
*Pisum sativum* (pea), Gogarburn medieval site 240  
 pitchstone, Maybole early Neolithic site 108, 112, 113  
 Pitlethie Road, Leuchars (Fife), archaeobiological remains 54, 64  
 pits  
   early Christian cemetery, Montfode 198  
   Melrose chapter house 266–7, 273  
   West Pans 340, 347, 350–1, 354; ash pit 355, 371, 374; puddling pits 342, 343–4, 345, 346, 347, 349–50, 372, 374; waste pit 344  
 Pitts, M 40  
*Plantago* (plantain), early Neolithic sites, Maybole 108  
 plants  
   use in Scottish Neolithic economy **47–103**; data analysis 62–9, 79; effects of taphonomy on study 79–82; geographical and social differences 83–7; processing/processing sites 79, 80, 81, 82, 84, 86; results of study 72–9; sites studied 48, 49–57, 62, 72, 83–4, 91–2; wild/domestic plants 72, 73–4, 77, 79, 80, 82–7, 90  
   see also names of specific plants  
 plant remains  
   carbonised: Gogarburn 240; Montfode 204; Neolithic/early Neolithic period 77, 79–80, 81, 107–12  
   early Neolithic remains, Maybole 107, 112  
   Glenbank Roman Gask site 191–2  
   see also names of specific plants  
 plaster finds, Melrose Abbey 280  
 Pluciennik, M 47  
 Pollard, J 117, 118, 119  
 Pollard, T 50  
 pollen analysis, Glenbank Roman Gask site 191  
*Polygonum persicaria* (persicaria), Gogarburn medieval site 240  
 Pont, T 235  
 Pool (Orkney), archaeobiological remains 55, 64, 67, 71, 81, 85, 86, 87  
 porcelain manufacture, West Pans 344, 348, 358–9, 360, 361–2, 372–4  
 Portlethen (Aberdeenshire), Cairnwell archaeobiological remains 51, 65, 70  
 post-holes  
   early Christian cemetery, Montfode 198, 203, 205  
   Glenbank Roman Gask fortlet 175–7, 178, 183  
 post-medieval settlements on Lewis  
   buildings 325–6  
   mobility 320, 322, 330  
   non-agricultural resources 329–30  
   patterns (nucleated/dispersed) 323–7, 330  
   social organisation 327, 329–30  
 pottery objects  
   early Neolithic, Maybole 108, 109–10, 111, 114–17; lithic inclusions 116  
   pottery objects (*cont.*)  
     Gogarburn medieval settlement 239, 241–6; medieval redware 242, 243, 244–5, 246; reduced gritty ware 242, 243, 246; Rhenish stoneware 245, 246; white gritty ware 242–3, 244, 246; Yorkshire wares 245, 246  
     Melrose Abbey 278  
     West Pans 347–8, 350, 352, 358–62, 371; creamware 358, 363; pearlware 358, 359, 360, 365, 367; porcelain 344, 348, 358–9, 360, 361–2, 372–4; redwares 353–4, 356, 358, 360, 365–7, 368–9, 370; whiteware 358, 360  
   pottery production, West Pans, East Lothian **333–76**  
     industrial waste analysis 367–70  
     kiln furniture 360–1  
     saggars 361, 365–7  
 Powicke, F M 257  
 Price, C 35  
 Price, J 224  
 Price, R J 38  
*Prunus spinosa* (sloe), Scottish Neolithic sites 60, 70–1, 79, 83  
 puddling pits, West Pans 342, 343–4, 345, 346, 347, 349–50, 372, 374  
 quartz objects  
 early Neolithic, Maybole 112  
   Glenbank Roman Gask fortlet 190  
   Kilmelfort Cave 12, 13, 27–32; cores 12, 13, 29, 30; debitage 12, 13, 28, 29–30, 32; interpretation 33–5; raw material 27–9; technology 28–9; tools 12, 13, 30–2  
*Quercus* (oak)  
   early Neolithic remains, Maybole 107, 108, 109, 111, 112  
   Glenbank Roman Gask site 191, 192  
 Quiney, A 227  
 radiocarbon dating  
   early Christian cemetery, Montfode 203–5  
   early Neolithic sites, Maybole 107, 109, 110, 118  
   Gogarburn medieval settlement 237, 239, 241  
 Raes of Clune (Kincardineshire), stone circle 149  
 Rait, J 132  
 Raith (Perthshire), Roman Gask site 181, 185, 186  
 Ralston, I B M 56, 112  
 Ralston, J 77, 87, 89  
 Ramsay, S 51, 52, 53, 54, 55, 56, 86, 87, 88, 89, 112, 190–3  
 Rankin, D 53, 55  
 Rasmussen, P 112  
 raspberry, Scottish Neolithic sites 60  
 Ratho Quarry (Midlothian), archaeobiological remains 55, 64  
 Ravenhill, W I D 180, 181  
 Ray, K 119  
 redshank (*Persicaria maculosa*), Glenbank Roman Gask site 191  
 redwares  
   medieval, Gogarburn 242, 243, 244–5, 246  
   West Pans 353–4, 356, 358, 360, 368–9, 370; clay analysis 365–7  
 Reed, D 251  
 Rees, A 208

- Rees, T 51, 53  
 Reid, R C 294  
 Reid, William, potter 338, 346  
 Renfrew, J M 79, 81, 88  
 RENFREWSHIRE, Titwood 55, 65  
 Richards, C 50, 52, 55, 56, 82  
 Richardson, J S 260, 267, 271, 280, 281, 283, 284, 285, 286, 288, 289, 290, 292, 299  
 Richardson, P 49, 54  
 Rideout, J S 51  
 Ringstedt, N 329  
 Ritchie, A 53, 83  
 Robert I, king of Scots, death and burial 295–8  
   heart burial 295–6  
   modern treatment 299–300  
 Roberts, A J 35  
 Roberts, J E 54  
 Robertson, A S 189  
 Robertson, L 82  
 Robertson, T 9  
 Robinson, D 112, 262  
 Robinson, M 48  
 Rodgers, John 338–9, 350, 360, 374  
 Roman period, Gask sites, Glenbank **167–93**  
 Romanes, C S 260  
 Romans, J C 82, 83  
 roof slates, Melrose Abbey 290  
 roof tiles  
   medieval 290  
   Melrose Abbey 290  
 roots, edible, Scottish Neolithic sites 80  
 ROSS AND CROMARTY (Highland)  
   Bellfield Farm, North Kessock 50, 66  
   Kinbeachie 53, 62, 65, 70  
 Roundlaw (Perthshire), Roman Gask site 181, 185  
 ROXBURGHSHIRE, Melrose Abbey chapter house excavations **257–304**  
 Roy, M 224  
 Roy, W 235, 236, 247  
 Royal Caledonian Curling Club 377, 378  
 Rozoy, J-G 35  
*Rubus fruticosus* (blackberry), Scottish Neolithic sites 60  
*Rumex* spp. (dock), Gogarburn medieval site 240  
*Rumex acetosella* (sheep's sorrel), early Neolithic sites, Maybole 108  
 runrig system 317, 327  
 Russell-White, C J 50, 56  
 rye (*Secale cereale*)  
   Gogarburn medieval site 240  
   Scottish Neolithic sites 59, 62, 63–8, 77, 88  
 saggars, West Pans 361  
   clay analysis 365–7  
 St John's Curling Club, Perth, medal 378–9  
 St Waltheof  
   cult of 291–3  
   tomb/tomb shrine 262, 274, 279, 280–1, 292–3  
*Salix* (willow)  
   early Neolithic, Maybole 108, 112  
   Glenbank Roman Gask site 191  
   Gogarburn medieval settlement 237, 240, 241  
 salt-making, West Pans 335–6, 341, 371, 374  
 Salzman, L F 290  
 Sanday (Orkney)  
   Pool, archaeobiological remains 55, 64, 67, 71, 81, 85, 86, 87  
   Tofts Ness, archaeobiological remains 55, 68, 71  
 Sanderson, M H B 251  
 Sandwick (Orkney), Bookan archaeobiological remains 51, 66, 82  
 Scaladale Mor (Lewis), township 323, 325–6  
 scanning electron microscope, industrial waste analysis, West Pans 367–8  
 Schild, R 34  
 Schwabedissen, H 34  
 Sclater, R 378  
 Scord of Brouster (Shetland), archaeobiological remains 55, 65, 67  
 Score, D 80  
 Scott-Elliott, J 207  
 scrapers  
   flint: Glenbank Roman Gask fortlet 190; Kilmelfort Cave 12, 22–3, 24, 25, 27, 32, 35, 118  
   quartz, Kilmelfort Cave 12, 30–1, 32  
 Searight, S 81  
 seaweed (*Fucus* sp.), early Neolithic sites, Maybole 108, 112, 119  
*Secale cereale* (rye)  
   Gogarburn medieval site 240  
   Scottish Neolithic sites 59, 62, 63–8, 77, 88  
 sedge (*Carex* sp.), Gogarburn medieval site 240  
 seeds, Scottish Neolithic sites 59, 62, 63–8  
 Sharman, P 54  
 Sharpe, K 308, 309, 310, 311  
 Sharples, N 82, 83  
 Sharples, N M 84, 86, 87  
 Shaw, M 225  
 Shearer, R T 143–5, 154  
 sheep's sorrel (*Rumex acetosella*), early Neolithic sites, Maybole 108  
 Sheilhill (North and South) (Perthshire), Roman Gask sites 181, 185  
 Shepherd, Ian Alexander George 226  
 obituary **1–8**  
 Shepherd, W 14  
 Sheridan, A 47, 49, 87  
 Sheridan, J A 108, 114–17  
 SHETLAND  
   Ness of Gruting 87  
   Scord of Brouster 55, 65, 67  
 shielings, Lewis 329  
 Shildenish township (Lewis) 322–3  
 siltstone, Maybole early neolithic site 108, 112  
 Silvercrest (Moray), archaeobiological remains 55, 64  
 Simpson, D D A 207  
 Simpson, F G 180  
 Skara Brae (Orkney), archaeobiological remains 55, 62, 67, 81, 87  
 skeletal remains, early Christian cemetery, Montfode 200, 202–3, 204, 209, 210  
 slag, West Pans 355, 374  
 slate dial, incised, Melrose Abbey 277  
 slates, roof, Melrose Abbey 290  
 Sloane, B 266, 273, 274  
 sloe (*Prunus spinosa*), Scottish Neolithic sites 60, 70–1, 79, 83

- Smith, A N 55, 239  
 Smith, C 216, 225  
 Smith, H 50  
 Smith, William, potter 338, 346  
 Sneddon, S 293  
 Society of Antiquaries of Scotland 125  
   museum 125  
 Sohr, N 293  
 Speak, S 54, 82  
 spearheads, bronze, Torna Eaitnach, Strathdon 135–7  
 Spearman, R 224  
 Speed, J 308  
 Stables, D 113  
 Stace, C 191  
 Stenness (Orkney)  
   Barnhouse archaeological remains 50, 66, 71, 80  
   stone circle 139, 164  
 Stephenson, J 257  
 Stevens, C 47, 81, 82, 86  
 Stevens, R E 36  
 STIRLINGSHIRE  
   Chapelfield, Cowie 51, 63, 66, 70  
   Claish Farm 51, 63, 70, 77, 81, 84, 88, 112  
   Cowie Road, Bannockburn 51, 63, 66, 77, 82  
   Parks of Garden 54, 62, 67  
 stone circles, Lukis and Dryden 129, 132–5, 146–51,  
   155–60, 162–6  
 stone fragments, Melrose Abbey 280–1  
 stone objects  
   early Neolithic, Maybole 108, 109, 110, 111, 112–13  
   Glenbank Roman Gask fortlet 190  
   Kilmelfort Cave **9–45**; flint 12, 13, 14–27, 32;  
   interpretation 33–8; quartz 12, 13, 27–32; technology  
   15, 17–18, 18–19, 32, 35  
   Melrose Abbey 277  
 Stonehall (Orkney), archaeological remains 55, 62, 67,  
   71, 86, 87  
 Stones, J A 224, 278  
 Stoneyburn Farm (Lanarkshire), archaeological remains  
   55, 65, 67  
 Stoneyhill Farm (Aberdeenshire) archaeological  
   remains 55, 67  
 strawberry (*Fragaria vesca*), Scottish Neolithic sites 60,  
   70–1  
 Street, M 31, 34  
 Streeten, A D F 290  
 Stromas township, Loch Seaforth (Lewis) 322, 323  
 Stronach, S 197  
 Suddaby, I 52, 55  
 Sunhoney (Aberdeenshire), cairn/stone circle 132, 162  
 SUTHERLAND (Highland)  
   Embo 52, 68, 71, 82  
   Lairg 53, 62, 64, 67  
 Tabraham, C J 278  
 tacksman system 317–18  
 Tait, H 358, 373  
 taphonomy  
   bone, early Christian cemetery, Montfode 202  
   effects on archaeobotanical assemblages 79–82  
 Tate, Jim 367–70  
 Taylor, J 306  
 tea bowls, porcelain, West Pans 360, 361  
 teeth, early Christian skeletons, Montfode 203, 209, 210  
 Telford, D 86, 87  
 Terberger, T 34  
 The Howe (Orkney), archaeological remains 55, 67  
 Theiner, A 297  
 thimble, copper alloy, Melrose Abbey 275, 276  
 Thomas, C 208, 221  
 Thomas, F W L 325  
 Thomas, J 47, 48, 49, 53, 82, 89, 119  
 Thomas, J S 118, 119  
 Thomson, James, potter 337, 342  
 Thorpe, R 113, 120  
 Tigh a' Bheannaich (Lewis), church 330  
 Tigh an t-Srùth (Lewis), settlement 323, 326  
 tile manufacture, West Pans 337  
 tiles, Melrose chapter house 266–7, 272, 273  
   floor tiles 281–90; borders 289; decoration 283, 288; from  
   panels 288–9; roundel 289–90; shapes 283, 284–7  
   roof tiles 290  
 timber 'halls', Neolithic 81–2, 83, 86, 89, 90  
 Timpany, S 52, 54, 55, 56  
 Tinto sand and gravel quarry (Lanarkshire),  
   archaeological remains 55, 67  
 Tipping, R 37, 50, 53, 82, 83, 88  
 Tisdall, E 58  
 Tite, C 309  
 Titwood (Renfrewshire), archaeological remains 55, 65  
 Tofts Ness (Orkney), archaeological remains 55, 68,  
   71, 87  
 tools  
   cobble 113  
   definition 14  
   Kilmelfort Cave 12; backed pieces 19–22, 23, 32,  
   34, 35; flint 12, 18–27, 32, 34, 35; quartz 12, 30–2  
 Topping, P 48, 82, 89  
 Torna Eaitnach (Aberdeenshire), bronze spearheads 135–7  
 townships  
   Gogar, Midlothian 229, 232, 233, 234, 235, 236, 237,  
   247, 248, 249–54  
   Highland 317–19  
   post-medieval, Lewis **315–32**; buildings 325–6;  
   clachans/Horace Fairhurst 316–17; head-dykes  
   320, 321; mobility 320, 322, 330; non-agricultural  
   resources 329–30; and runrig system 317; social  
   organisation 327, 329–30; tacksman system 317–18  
*Triticum* sp. (wheat)  
   Gogarburn medieval settlement 237, 240, 241  
   Scottish Neolithic sites 58, 59, 61, 62, 63–8, 73, 75–6,  
   77, 78, 79, 84–6, 87, 88, 89, 90; early Neolithic,  
   Maybole 107, 108, 109  
 tubers, Scottish Neolithic sites 80–1  
 Tupan, H 362  
 Turnbull, J 336, 341  
 Uig Bay (Lewis)  
   head-dykes 320  
   post-medieval settlements 325, 326, 330; mobility 320,  
   322  
*Vaccinium myrtillus* (billberry/blaeberry), Scottish  
   Neolithic sites 60, 70–1  
*Vaccinium oxycoccos* (cranberry), Scottish Neolithic sites  
   60, 70–1

- Vaccinium vitis-idaea* (cowberry), Scottish Neolithic sites  
60, 70–1
- van der Veen, M 49, 62, 87, 88
- Verhaeghe, F 223
- Visitella, Cornelius, glass-maker 336, 372
- Walker, J J 181
- Wallace, J C 52
- Wallace, P F 220
- Waltheof, Abbot *see* St Waltheof
- Ward, B 294
- Ward, T 114
- Wardend of Durris (Aberdeenshire), archaeobiological  
remains 56, 65, 85
- Warren Field (Kincardineshire)  
archaeobiological remains 56, 65, 77, 84, 88, 89  
timber 'hall' 81
- Warren, G 47, 113
- Watson, John, potter 337, 338, 339, 346
- Watson, Nicol, potter 339
- Watson, W J 229
- Watt, D E R 295, 296
- weaving/weavers, West Pans 337, 339, 372
- Webb, J A 191
- Weber, M-J 36
- Webster, William, potter 338
- Weedman, K 112
- Weever, J 308
- Weiss-Krejci, E 274
- wells, medieval 224  
timber-lined wells, Elgin **213–27**; barrel well 222–3;  
dating 222; structure 216–22
- West Flank Road, Drumchapel (Glasgow),  
archaeobiological remains 56, 65
- West Pans (East Lothian)  
pre-1738 341–2, 371–2  
Ravenshaugh Road 333, 339, 340, 346, 357–8, 372  
village 333–5, 351, 352–4
- West Pans (East Lothian), ceramic production site  
**333–76**  
boundary ditch 340, 341, 342  
drainage channels 340, 344, 346, 348–9, 357  
excavations 339–58; pre-1738 period (before ceramic  
industry) 341–2, 371–2; 1738–64 period 342–4,  
372; 1764–77 period 344–5, 372–4; 1784–c 1810  
period 346–50, 374; c 1810–32 period 350–2, 374;  
1832–1945 period 352–4, 374  
finds: ceramic 358–62, 371; clay tobacco pipes 362–4;  
glass 364–5  
history 335–9
- West Pans (*cont.*)  
industrial waste analysis 367–70  
kilns 338, 340, 341, 344, 345, 371  
location 333–5  
pits 340, 347, 350–1, 354; ash pit 355, 371, 374;  
puddling pits 342, 343–4, 345, 346, 347, 349–50, 372,  
374; waste pit 344  
slag 355, 374
- West Pans Stoneware Company 338
- Westerhof, D 296
- Westerton (Perthshire), Roman Gask site 181, 185
- Westmuir (Perthshire), Roman Gask site 181, 185, 187
- wheat (*Triticum* sp.)  
Gogarburn medieval settlement 237, 240, 241  
Scottish Neolithic sites 58, 59, 61, 62, 63–8, 73, 75–6,  
77, 78, 79, 84–6, 87, 88, 89, 90; early Neolithic,  
Maybole 107, 108, 109
- whiteware, West Pans 358, 360
- Whittington, G 82, 83, 316, 317, 320
- Whittle, A 47, 49, 55, 82, 119
- Wick (Caithness)  
Battle Moss 145  
Garry Whin 140
- Wickham-Jones, C 14, 18, 87
- Widford (Orkney), archaeobiological remains 56, 65, 68,  
85, 86, 87
- Wilkes, J J 179, 181
- Wilks, T 309
- Will, R 278
- Williams, D H 293, 294
- Williams, W 293
- Williams-Thorpe, W 113, 120
- willow (*Salix*)  
early Neolithic remains, Maybole 108, 112  
Glenbank Roman Gask site 191, 192  
Gogarburn medieval settlement 237, 240, 241
- Wilmot, T 224
- Wilson, Daniel 127
- Wilson, D G 80
- Wilson, D R 167
- Wilson, Gibson and Smiles, potters 338, 350
- Witch Knowe (Perthshire), Roman Gask site 181, 185
- Wood, J 260
- Wood, M 280, 292, 299
- Woodward, J 305, 306
- Woodward, N 87
- Wordsworth, J 87
- Zohary, D 87, 88
- Zvelebil, M 47, 80