

INDEX

- Abbatija tad-Dejr (Rabat), 273
 Abela, Giovanni Francesco, 8, 194, 196, 249, 250, 254, 279
 acanthus leaves, 290
 Acholla (el-Alia, Tunisia), 182, 197, 220
 Achziv (Levant), 205
 Adams, Andrew Leith, 8, 331n9
 Adra (Abdera, Spain), 193
 agate amulet, 191, 299
 agriculture, 35, 46, 54, 59, 76. *See also* field furrows
 ard, 128
 crops, 23, 124
 early Neolithic, 29
 field tools, 128
 fire-stick farming, 128
 land degradation, 128
 olive cultivation, 129
 plant domestication, 22–23
 Punic-Roman, 126
 recent era, 1, 127
 run-off farming, 124, 128
 Tarxien Cemetery, 149
 terracing, 129
 tools, 18, 29, 35, 45, 48, 58
 Alcáçova (Portugal), 193
 Almuñécar (Sexi, Spain), 193
 amulets, 34, 45, 54, 64, 73, 108, 111. *See also* shells
 Anat (Phoenician goddess), 231
 Andalouses (Oran Coast, Algeria), 182
 Andalucía (Spain), 193
 animals
 animal husbandry, 34, 46, 48, 54, 98, 149
 cattle, 29
 depictions of, 30, 336n57
 domestication, 22–23
 skeletal remains, 23, 29, 41, 54, 59
 wild herds, 29
 Anna (Phoenician princess), 195
 Apollo, 255, 285, 289. *See also* Mithraism
 Apulia (Italy), 146, 152
 Aran Islands, 123
 Archaeological and Geological Society of Malta, 9
 Artachat (Armenia), 286
 Artic Tungus, 94, 95
 Arwad (Syria), 223
 Ashby, Thomas, 12, 90, 226
 Ashera (Phoenician goddess), 258
 Astarte (Juno), 199, 224, 226, 231, 235, 249, 251, 258, 284
 dove iconography, 224
 in Gozo, 254
 temple, 222, 248–52, 267
 Attard, 258
 Attard Tabone, Joseph, 59
 Augustus (Emperor), 267
 Azzopardi, George, 144
 Baal (Phoenician god), 252, 253, 258, 262
 Baal-Hammon (Phoenician god), 262
 Baal-Melqart (Phoenician god), 260
 Baal-Shamem (Phoenician god), 262
 Baetis Valley (Spain), 241
 baetyls, 199, 253, 256, 257–58
 Bahn, Paul, 94, 103
 Bahrija, 13, 52, 156, 165, 172, 177, 183–84
 houses, 159, 186
 pottery, 159, 184
 Baldacchino, Joseph George, 13, 177, 242
 Banning, Edward, 93
 Barthélemy, Jean-Jacques, 10, 194
 basketry, 30, 31, 165, 167, 170, 178, 206
 Battus (king), 175, 195, 196
 beads, 54, 55, 73, 149, 269
 Becker, Erich, 12
 Belgo-Maltese Survey Project, 18, 48, 243
 belief systems, 114. *See* trance states
 ancestor worship, 105–06, 110–11

- belief systems (*cont.*)
 death cult, 77, 113
 divinities, 103
 fertility cult, 103, 107
 Neolithic, 103
 pluralistic beliefs, 108–09
 shamanism, 93–96
 tree cult, 100
- Bellanti, Paul F., 13, 182
- Benghajsja, 283
- Berytus (Beirut, Lebanon), 188, 208, 223
- Beth Shan (southern Levant), 201
- Bidnija, 243, 275
- bilingual inscriptions. *See* cippi (bilingual inscriptions)
- Bingemma, 160
- Binghisa Fort (Wied il Mista), 242
- Bir Messaouda (Tunisia), 193
- Bir Miftuh, 165
- Bir Ricca, 251, 276, 284
- Birgu (Vittoriosa), 275
- Birkirkara, 28
- Birzebbuga, 13, 221
- boats, 22, 32, 186
 Bronze Age, 149, 167
 Neolithic, 22, 29, 133
 Phoenician, 172, 190
 Roman period, 280
- Boisgelin, Pierre Marie Louis, 226
- Bonanno, Anthony, 225, 230, 231, 243, 275
- bone
 artefacts, 41, 42, 49, 73, 146, 269, 271
 tools, 18, 29, 34, 37, 52, 58, 59, 63
- Bonorva tomb (Sardinia), 101
- Borġ in-Nadur, 12, 18, 28, 31, 41, 67, 73, 84, 116, 130, 137, 140, 146, 149, 151, 153, 154, 161, 169, 173, 175, 180, 183, 233, 242, 243, 249, 250, 338n114
- burials, 182–83
- caves, 160–61
- closure, 140
- economy, 167–68, 173
- fortifications and defences, 140, 154–59, 172, 180
- houses, 160
- pottery, 161–62, 178–80
- Borg, John, 29
- Bradley, Richard, 88
- Brochtorff Circle. *See* Xaghra Circle (Gozo)
- Bronze Age–Phoenician transition, 173, 180, 199, 206, 216, 221
- Bugeja, Anton, 249
- Buhagiar, Keith, 7
- Bur Mgħeż, 110, 135, 139
- burial grounds, Neolithic, 78, 110–13. *See also* Hal Saffieni; Xaghra Circle (Gozo)
- Burkina Faso (Africa), 88
- Burmarrad, 6, 128, 222, 243, 275
 geomorphology, 24
- Buskett Gardens, 197, 200
- Byblos (Lebanon), 188
- Byrsa Hill (Tunisia), 193
- Cadiz (Spain), 193
- Cagianò de Azevedo, Michelangelo, 251
- cairns, 147
- Caius Verres, 267
- Calabrian Fosse Grave culture, 172
- Calleja, Edward, 272
- Calleja–Gera, Paul, 160
- Cambridge Gozo Project. *See* Fragility and Sustainability in the Restricted Island Environments of Malta (FRAGSUS)
- Caracella (Emperor), 268
- Cardial pottery, 23, 25, 30
- Carlo Diacono Girls' Lyceum (Żejtun), 160
- cart ruts. *See* field furrows
- Carthage (Carthage), 265
- Carthage (Tunisia), 175, 186, 193, 196, 199, 205, 208, 215, 217, 218, 220, 223, 225, 228, 237, 239, 243, 253, 255, 256, 258, 260, 262, 263, 264, 284, 288, 293
- Caruana, Antonio Annetto, 10, 48, 196, 225, 226, 233, 235, 269, 272, 279, 285
- Castelluccio (Lipari), 138
- Çatal Höyük (Turkey), 89, 131
- Cathedral Square (Mdina), 224
- Caton–Thompson, Gertrude, 12
- Cautes, 286, 288
- Cautopates, 286, 288
- caves
 art, 20, 24
 burial sites, 24, 25
 fossil deposits, 8
 habitation, 24, 25, 58
 sensory perception, 24–25
- Cazzella, Alberto, 137, 185
- Cellino San Marco culture, 146
- Cerro del Villar (Spain), 193
- Chapman, John, 38
- Chersonnes (or Chersonesus), 222, 283, 284
- chert, 3, 30, 31, 32, 33, 35, 41, 46, 63, 73
- Chillingham Park, Northumberland (England), 29
- Chorreras (Spain), 193
- Ciantar, Giovanni Antonio, 196
- Cicero, 7, 267
- Cilia, Joseph, 110
- cinnamon, 211
- cippi (bilingual inscriptions), 10, 194, 253, 254, 266
- Cistern Exploration Project, Malta/Gozo, 251, 276
- Clark, Daniel, 83, 86
- Claudius (Emperor), 269
- climate, 3
- closure events, 33–34, 41, 46, 59, 132, 140, 168. *See also* megalithic buildings
 animal bone placement, 41, 131, 355n71
 architecture, 34, 199
 artefact destruction, 132

Index

443

- burying of sites, 131
 - human bone placement, 33, 355n71
 - reasons for closure, 131, 133
 - ritual deposits, 33, 34, 41, 45, 168
- clothing. *See also* textiles
 - Neolithic, 73, 105, 106
- cocciopesto floor, 237
- coinage. *See* Mithraism
- colonisation, 23–24
 - of Cyprus, 22
 - of Malta, 1, 22, 23–24
 - of Sicily, 20
- colour symbolism, 54–55, 107–08
- Colt Hoare, Richard, 2
- Commagene kingdom, 285
- Constantine (Emperor), 271
- Coppa Navigata (Apulia), 138, 149
- Cosyra, 195
- cothon (Phoenician port facility), 199, 208, 243
- Cozzo del Pantano (Sicily), 169
- Cultural Heritage Act, 15
- cuneiform inscription. *See* agate amulet
- Cutajar, Nathaniel, 159, 224
- Cyrene (North Africa), 175, 196, 255, 289

- De Rohan, Emanuel, 10
- Debdieba (Luqa), 77
- Deir el-Balah (southern Levant), 201
- Delimara Peninsula, 243, 250, 284
- Dermech (Carthage), 260
- Despott, Giuseppe, 13
- Diana culture (Sicily), 42
- Dingli plateau, 224, 226
- Diodorus Siculus, 7, 196, 220, 237
- Djebel Mlezza (Tunisia), 260
- dolmens, 116, 146–47
- Domus Romana (Rabat), 224, 225, 231, 268, 269, 271, 272, 295
- Domus Romana Melitensis Archaeological Research Project, 272
- Doni Street (Rabat), 272
- Dowson, Thomas, 94
- drums
 - bedrock bridge, 96
 - Bronze Age, 162
 - Neolithic, 95–96
 - stone bowls, 96
- dyes. *See* murex purple dye

- Early to Middle Bronze transition, 153
- El-Ahwat (Manasseh, southern Levant), 171
- Eliade, Mircea, 94
- Elissa (or Dido), 196
- environment
 - adverse conditions, 115, 127, 129, 132
 - pollen cores, 3–6, 129, 354n55
- Eryx (Sicily), 199, 250
- Evans, Arthur, 11, 100, 105
- Evans, John D., 13, 14, 28, 49, 67, 77, 135, 138

- Fawwara (Ras il-Gebel), 159
- field furrows
 - agricultural practices, 122–23
 - associated features, 122, 353n26
 - cart-ruts, 116–19
 - chronology, 119–21, 353n26
 - cut by hand, 122
 - field development, 124
 - geomorphology, 121–22, 127
 - land divisions, 126
 - misrepresentations, 353n26
 - roads, 119
 - transportation and haulage, 119, 121
- Figchellean Down (Wiltshire), 124
- figurines, 46. *See also* animals; trance states
 - anthropomorphic, 38, 41, 42, 72, 93–94, 101–04, 105–07
 - body parts, 104
 - depicting scarification, 106
 - hairstyles, 105
 - morphed figures, 98–103
 - multiple figures, 104, 105–06, 109–10
 - peg figures, 93, 94, 98, 100, 110
 - pillars, phallic, 104, 110
 - posture, 105
 - Tarxien Cemetery figurines, 144–46
 - zoomorphic, 34, 104, 105
- Finocchito ware (Sicily), 176
- First Punic War, 264, 275
- Fleming, Andrew, 104
- flint, 3, 28, 29, 30–31, 33, 37, 52, 63, 67, 73
- flora, 6
- Fomm ir-Rih, 3, 63, 73
- Fontana Nuova (Sicily), 20
- Fort San Angelo, 249
- foundation deposits, 41. *See also* megalithic buildings
- Fragility and Sustainability in the Restricted Island Environments of Malta (FRAGSUS), 28, 48
- FRAGSUS. *See* Fragility and Sustainability in the Restricted Island Environments of Malta
- Frendo, Anthony, 251
- Frost, Honor, 283

- Gadir (Cadiz, Spain), 198, 252, 253
- Gaulos (ancient Gozo), 7, 174, 194, 254–55, 264, 274
 - government, 254
 - inscriptions, 254
- Ġebel Ciantar, 156
- Ġebel Ghawżara, 159
- Ġejna Bays, 73
- geology, 3
- Ġgantija, 15, 77, 78, 81, 83, 86, 87, 90, 109
 - burials, 64
 - houses, 59–61, 78
 - lithics, 63
 - pottery, 61–63
- Għajn Abdul Plateau (Gozo), 25, 161

- Għajn Hammiem (Rabat), 271, 279
 Għajn il-Kbir, 290
 Għajn Klieb, 200, 223, 225, 274
 Għajn Qajjed, 173, 209–11, 216, 225, 274
 Għajn Tuffieħa, 58, 61, 67, 140, 159, 243, 277
 Għajn Tuffieħa Bay, 159, 200, 222, 243, 252
 Għajnsielem road (Gozo), 40, 48, 59, 67, 77
 Għar Barka, 200, 201, 225
 Għar Dalam, 12, 20, 25, 30, 58, 59, 67, 140, 161, 183, 242. *See* caves
 houses, 26–28
 lithics, 30–33
 pottery, 25–26, 29–30
 regional contacts, 26
 Għar Ḥasan, 20, 25, 55, 161
 Għar il-Friefet, 161
 Għar Il-Mixta (Gozo), 25
 Għar in-Nagħaġ (Gozo), 58, 59, 67
 Għar ir-Rih, 161
 Għar ix-Xiħ (Gozo), 175, 255, 292
 Għar Mirdum, 153, 160, 165, 168, 169
 Gheriexem, 225
 Gimbutas, Marija, 103
 Ġnejna Bay, 29, 63, 159, 243
 Ġnien is-Sultan, 273, 274
 Göbekli Tepe (Turkey), 47, 91, 93
 Golden Bay, 243
 gorge (or cavetto) cornice, 199, 226, 253
 Gouder, Tancred, 156, 231
 Gozo at Xewkija (Gozo), 28
 Grand Harbour, 200, 222, 283, 290, 294
 grape press. *See also* wine
 rock-cut, 84, 230
 Great Fault line, 3
 Green, Miranda, 258
 greenstone, 30, 38, 45, 55, 64, 107, 108, 111
 Grey Skorba
 houses, 34
 pottery, 35–37
 Grima, Reuben, 76, 87, 109, 123
 Grotta Calafarina (Sicily), 184
 Grotto Cavallo (Sicily), 42
 Guest, Edith, 12

 Haġar Qim, 15, 59, 71, 77, 78, 81, 88, 91, 92, 96, 100, 104, 109, 132, 134
 Hal Dragu, 275
 Hal Far, 237, 241, 275
 Hal Għarghur, 275
 Hal Ginwi, 251
 Hal Millieri, 160, 276, 280
 Hal Resqun, 288
 Hal Saffieni, 15, 18, 25, 64, 71, 78, 81, 83, 87, 92, 95, 96, 100, 101, 103, 106, 110, 113, 137, 139.
 See also caves
 hallucinogens. *See* trance states
 Hamilcar, 264
 Hannibal, 241
 Hecataeus, 220

 Hercules. *See* Melqart (Hercules)
 Heritage Malta, 15, 334n64
 Heritage Planning Unit (HPU), 15
 Herodotus, 186
 Hodder, Ian, 89
 honey, 93, 259
 Houel, Jean-Pierre-Laurent, 226, 248, 253
 houses, 46, 47–48, 78. *See also* caves; closure events;
 Għar Dalam; Grey Skorba; Red Skorba
 models of, 78
 Huelva (Spain), 189
 human bone, 34, 40
 ritual placement, 34, 46, 110, 130. *See also*
 closure events
 taurodont teeth, 20
 human representations, 50. *See also* figurines
 Hyblaeen Mountains (Monti Iblei, Sicily), 67
 Hyblaeen Plateau, 2

 Id-Dura tal-Mara, 147
 Il Wesgha tal-Muzew (Rabat), 272
 Il-Magħluq (Marsaxlokk), 243, 250, 284
 Il-Mara, 161
 Il-Mixta (Gozo), 161
 Il-Qarraba, 159
 Il-Qolla, 159
 Impressed Ware, 25. *See also* Stentinello culture (Sicily)
 of Italy, 26
 of Malta, 25, 35
 of Sicily, 23
 Isis (goddess), 253, 290, 294
 Is-Sruġ (Gozo), 59
 It-Tokk (Victoria, Gozo), 160, 243, 274
 It-Torrijiet (Żurrieq), 226, 241

 Jesuits' Hill (Ta' Cejlu promontory), 283

 Kerċem Road (Gozo), 84, 130, 231, 237
 Kerkouane (Tunisia), 231, 237
 Kirkop, 147, 241
 Kordin, 13, 28, 48, 50, 55, 61, 76, 78, 81, 89, 90, 109
 Kronos (god), 290
 Kuncizzjoni, 67, 87

 Lachish (southern Levant), 201
 Laferla Cross, 124
 Lascaux cave (France), 94
 Lazzaretto Creeks, 243
 Leighton, Robert, 146
 Lewis-Williams, David, 94
 l-Għalqa ta' Kola (Rabat), 271
 Lipari, 31, 32, 52, 58, 73, 138, 149, 338n95
 lithic finds. *See* stone tools
 Lixus (Morocco), 193, 253
 Louis XVI, 10
 Luqa, 233
 Luqa airport, 235
 Luqa Cemetery, 165

Index

445

- Maghlaq Fault, 88
 Mahdia (Tunisia), 243
 Malaga (*Malaka*, Spain), 193
 Mallia, Francis S., 13, 160
 Malta Environment and Planning Authority (MEPA), 15
 Maltese Temple Landscape Project (MTLP), 48
 Maniscalco, Laura, 108
 Mannalargenna (Tasmanian), 107
 Manoel Island, 243
 marine resources, 23, 29, 48, 54, 58, 90, 91, 149, 228. *See* shells
 maritime contexts. *See also* boats
 survey, 283
 travel, 31, 32, 172
 marl, 6–7
 Marnisi Hill, 243
 Marsa, 6, 8, 129, 228, 243, 279, 283, 284, 289, 294, 332n20
 Marsa Creek, 200, 222
 Marsalforn, 243
 Marsamxett Harbour, 243
 Marsaxlokk Bay, 73, 199, 200, 222, 226, 239, 243, 249, 283, 284
 Mayr, Albert, 11, 12, 226, 332n32
 Mdina, 159, 200, 220, 222, 223, 224, 225, 228, 252, 268, 273, 284, 285, 297
 megalithic buildings
 associated quarries, 81
 closure, 59, 84, 115, 129–32, 134, 139
 construction techniques, 78–83
 decoration, 85, 93
 development, 109
 distribution, 87–88
 food preparation facilities, 90–91
 foundation deposits, 85
 function, 74–76, 84–85, 113
 nature of, 74, 76–77
 precursors, 48, 59, 76, 77–78, 113
 public and private spaces, 85, 91
 representations of, 78
 roofing, 83–84, 130, 344n165
 sacred space, 91
 spatial distribution, 85, 113
 Megara Hyblaea (Sicily), 34
 Melita (ancient Malta), 7, 93, 174, 194, 196, 220, 264, 265, 267, 274
 Melita (city), 221, 222, 223, 252
 Mellieħa, 200, 215, 216
 Mellieħa Bay, 200, 283
 Melqart (Hercules), 194, 199, 205, 226, 239, 249, 250, 262, 284
 figurines, 235, 252
 iconography, 253
 ritual, 252
 temple, 222, 224, 252–54
 menhirs, 50–54, 84, 90, 130, 200, 201
 Menkheperre (Egyptian king), 197
 MEPA. *See* Malta Environment and Planning Authority (MEPA)
 Mesquita Square (Mdina), 176, 224, 285
 metal, 47
 axes, 134
 Bronze Age, 116, 149, 161
 Mġarr, 64, 109, 244
 houses, 55–58, 78
 lithics, 58
 pottery, 58
 Mġarr Harbour, 200
 Mġarr ix-Xini (Gozo), 243
 Miles, Richard, 262
 Milk-Astarte (Phoenician goddess), 251
 Misqa Tanks, 81, 84, 130, 344n144
 Misraħ Anton Agius square (Rabat), 271
 Misraħ Għar il-Kbir, 119, 122, 126, 290, 353n26
 Missione archeologica a Malta, 14
 mithraeum, 255, 289, 290
 cave sites, 286, 289
 Mithraeum, 242, 253, 260, 268, 285–90. *See also*
 Cautes; Cautopates
 astrology, 286
 beliefs, 285
 coinage, 286
 figurines, 286
 followers of, 286, 289
 iconography, 286, 289
 incised gems, 289
 initiation, 289
 ritual dining, 286
 rock birth, 289
 taurochthonous scene, 286
 water symbolism, 285, 286
 Mizzi, Dennis, 251
 Mnajdra, 15, 41, 72, 77, 78, 81, 83, 87, 88, 89, 91, 104, 109
 Mogador (Morocco), 189
 molk (mlk baal) sacrifice. *See* Phoenician, human sacrifice
 Monte Arci (Sardinia), 31
 Monte Grande (Sicily), 146
 Monte Kronio (Sicily), 25
 Monte Sirai (Sardinia), 223
 Monti Iblei (Sicily), 31
 Morro de Mezquitilla (Spain), 193
 Mosta, 261
 Motya (Sicily), 194, 199, 208, 223, 243
 Mqabba, 233
 Mriehel Ridge, 28
 Mt Etna (Sicily), 31
 Mtarfa, 168, 173, 176–78, 200, 201, 223, 225, 284, 285
 MTLP. *See* Maltese Temple Landscape Project
 murex purple dye, 138, 139, 149–53, 182, 228, 248, 360n78. *See also* textile industry

- Murray, Margaret, 12, 18, 41, 48, 87, 140, 180, 242, 290
- Myres, John Linton, 160
- Nadur, 204
- Napoleon, 9
- National Museum of Archaeology (Valletta), 8, 12, 13
- Naxxar, 147
- Neanderthals, 20
- Neapolis (Sardinia), 201
- Nebuchadnezzar (Assyrian king), 218
- Neolithic–Bronze Age transition, 130, 133, 134, 135, 139. *See* megalithic buildings, closure
- depopulation, 115, 129
 - environmental disruption, 115, 134
 - land use, 116, 122–29
 - social collapse, 115, 129
- New Street (Rabat), 225
- Newgrange (Ireland), 96
- Nigro, Lorenzo, 206
- ‘m* (ancient Malta), 93, 175
- Nippur (Mesopotamia), 191
- Nora (Sardinia), 189, 243
- Núñez Calvo, Francisco, 211
- nuraghi, 172, 193
- obsidian, 3, 28, 30–33, 37, 52, 58, 63, 73, 338n95
- ochre, 34, 38, 54–55, 63, 83, 85, 93, 95, 101, 104, 106, 108, 111, 144, 149, 151, 180, 186, 259, 260, 359n52
- ogival stones, 38
- Ognina, 25, 138
- Old Doni Street (Rabat), 272
- olive (*Olea*) cultivation, 213, 220, 228, 230, 231, 233, 235, 237, 264, 275, 276
- opus africanum* architecture, 200, 233
- Order of St John, 9, 10, 332n27
- Orsi, Paolo, 169
- Otranto, 146, 147
- Ovid, 196
- Ozieri culture (Sardinia), 101
- Padul (Spain), 122
- Palazzo Xara (Mdina), 176
- Palma di Montechiaro (Sicily), 25
- Palmarola island, 31
- Pantelleria, 31, 32, 73, 149, 197, 338n95
- Paola, 200, 243, 283
- Patton, Mark, 24
- Peet, Thomas Eric, 48, 159
- Pellegrin pottery, 52, 63
- Perfugas (Sardinia), 31
- petroglyphs, 81, 344n147
- Phoenician, 187–91. *See also* Astarte (Juno); boats; Gaulos (ancient Gozo); Melita (ancient Malta); Melqart (Hercules); *‘nn* (ancient Malta); Punic; roads and paths; water sources; wine
- chronology, 191, 195, 197–98, 206
 - coinage, 175, 218
 - colonisation, 172, 189, 190, 198–99, 206–11, 253
 - economy, 174, 218
 - funerary contexts, 197, 201–06
 - homeland, 172, 187, 218
 - human sacrifice, 205, 255
 - language, 188, 194
 - navigation, 191
 - religion, 194
 - ritual practice, 213
 - sacred sites, 185, 198, 199, 216
 - settlements, 199–201
 - shipwreck, 195
 - tophets (infant burial grounds), 204–06
 - trade, 186, 187, 188, 218
- Piano Quartara (Lipari), 74
- Piazza tal-Parroċċa (Rabat), 273
- Piggott, Stuart, 13
- pits, 34, 37, 38, 81, 116, 121, 122, 124, 149, 152, 165–67, 184, 199, 201, 352n22. *See also* Misqā Tanks; murex purple dye
- plant domestication. *See* agriculture
- pollen cores, 3, 211, 213
- population estimates, 85–87, 127
- portal doorways, 85, 89, 91, 92, 343n126
- ports and landing sites. *See* cothon (Phoenician port facility). *See also* sea
- Neolithic, 84
 - Phoenician, 187, 195
 - Punic, 221, 222, 277
 - Roman period, 283–84, 294
- Proserpina (goddess), 285
- Pseudo-Scylax, 222
- Ptolemy, 7, 222, 252, 283
- Puig des Molins (Ibiza), 205
- pumice, 30, 52
- Punic, 218. *See also* Astarte (Juno); Gaulos (ancient Gozo); Melita (city); Melqart (Hercules); olive (*Olea*) cultivation; ports and landing sites; Sadambaal (Šdmb’l); textile industry, Punic; wine
- agriculture, 228
 - animal husbandry, 228
 - architecture, 221, 230–39
 - coinage, 222, 233, 235, 237, 242, 252, 253, 255, 257
 - crafts, 248
 - funerary contexts, 255–62
 - iconography, 257–62
 - jewellery, 256
 - masks, 237, 259, 261, 379n106
 - ports and landing sites, 243–44
 - pottery, 221, 244–48
 - religion, 248–55, 257, 259
 - ritual practice, 251, 258, 262
 - round towers, 221, 235, 239–42
 - rural locations, 228–43
 - settlements, 222, 223
 - statuary, 224

Index

447

- trade, 221, 222
 urban centres, 221–28
 Pygmalion, 195
- Qala Hill, 159
 Qalet Marku, 147
 Qallilija, 182, 186, 200, 205, 223, 225, 258
 Qasam il-Ġewwieni (or Kasam-el-Geuieni), 290
 Qlejgħa, 200, 225
 Qlejgħa-Ta'l-l'Isperanza Valley, 200
 Qormi, 200
 Qrendi, 257
 querns, 26, 29, 34, 52, 59, 61, 63, 73, 90, 130, 154, 156, 165, 168, 185, 200, 346n212. *See also* agriculture
 Quintinus (Jean Quintin d'Autun), 8, 249
- Rabat, 200, 204, 205, 220, 222, 223, 224, 225, 228, 252, 255, 256, 260, 271, 293
 defensive ditch, 225, 268, 273
 Racecourse Road (Gozo), 168, 283
 radiocarbon dates, 14, 26, 42, 54, 76, 100, 115, 139, 197
 Ramesses III, 171
 Ramla Bay (Gozo), 279
 Ras il-Knejjes, 276. *See* Ras ir-Raheb
 Ras il-Pellegrin (Ġnejna Bay), 52, 63, 73, 88, 276
 Ras il-Wardija (Gozo), 14, 254, 255, 280, 289
 Ras ir-Raheb, 235, 276
 Recchia, Giulia, 185
 Red Skorba
 houses, 38–42
 lithics, 45
 pottery, 42–43
 Reichel-Dolmatoff, Gerardo, 96
 Renfrew, Colin, 14–15, 85, 86
 Rhind, Henry, 11
 rites of passage, 106
 roads and paths. *See* field furrows
 Neolithic, 84, 88
 Phoenician-Punic, 200
 Robb, John, 34
 Roman period
 architecture, 268, 274, 285
 bathhouses, 140, 271, 277–79
 coinage, 267, 271, 275, 276, 286, 288
 funerary contexts, 292–93
 identity, 265–67
 land use, 268–74
 mosaics, 268, 272, 273, 276, 277, 279
 pottery, 269, 279–80
 religion, 284–92
 ritual practices, 265
 rural regions (Malta), 275–77
 shipwrecks, 283
 statuaries, 269
 trade, 280–84
 urban centres (Gozo), 274
 Rudine (Kosova), 137
- Sadambaal (Šdmb'l, Phoenician god), 254
 Safi, 226, 239, 241, 248, 250, 276
 Saffieni phase
 lithics, 67
 pottery, 64–67
 Salamambo (Carthage), 205. *See also* Phoenician, tophets
 Salina Bay, 129, 283
 Šamaš (Phoenician god), 262
 San Cono-Piano Notaro culture (Sicily), 49
 San Cono-Piano Notaro-Grotta Zubbia culture (Sicily), 108
 San Martin, 159
 San Niklaw Bay, 283
 San Pawl Milqi, 14, 55, 159, 231, 237, 239, 255, 275, 280
 San Pawl Tat-Targa, 147
 Sant Anglu ta'Hal Far, 147
 Sant' Ippolito culture (Sicily), 74
 Santa Luċija (Gozo), 110, 161
 Santa Margerita Cemetery (Rabat), 159, 272
 Santa Marija Bay (Comino), 129, 283
 Santa Marija tas-Silġ (church), 250
 Santa Sfia, 242
 Santa Verna (Gozo), 13, 28, 50, 55, 64, 76, 89
 Saqqajja (Rabat), 224, 272
 Sarepta (Lebanon), 188
 Saura Hospital, 205
 Schellinks, Willem, 273
 Schubart, Hermanfrid, 208
 Sciacca (Sicily), 191
 sea. *See also* ports and landing sites
 Sea People, 171–72, 188
 Second Punic War, 264
 Selinus (or Selinunte, Sicily), 191
 Serapis (god), 253, 290, 294
 Serra d'Alto (Sicily), 35
 Serra del Palco (Sicily), 38
 Serrafelicchio culture (Sicily), 74
 shamanism, 25, 103. *See also* belief systems
 shark's teeth, 58, 141
 Shaw, Joseph, 258
 shells, 29, 34, 45, 46, 48, 49, 54, 59, 73, 110
 cockle, 23, 38, 45
 cowrie, 38, 45
 limpet, 63
 murex, 139, 182
 Venus, 63
 winkle, 45
 Sherratt, Andrew, 76, 95, 109
 Sidon (Lebanon), 186, 188, 189, 191, 201, 223
 Siggiewi, 124, 156
 Silius Italicus, 252, 253
 Siphnos (Sifnos, Greek island), 241
 Skeates, Robin, 29, 108

- Skorba, 13, 15, 18, 19, 26, 29, 30, 31, 32, 33, 34, 37, 38, 40, 41, 45, 46, 48, 49, 50, 52, 55, 59, 61, 63, 64, 67, 73, 76, 77, 78, 81, 83, 103, 107, 109, 113, 123, 128, 130, 134, 135, 141, 144, 297, 336n57
 boundary wall, 26–28
 Sliema, 243
 sling stones. *See* ogival stones
 Smirat (North Africa), 260
 social organisation
 Neolithic, 85, 86
 spindle whorls, 29, 37, 41, 45, 46, 49, 52, 63, 67, 110, 201
 Spiteri, Mevrick, 272
 Spratt, Thomas A. B., 8
 St George's Bay, 149, 152, 153, 228, 331n9
 St Mary Magdalena chapel (Rabat), 273
 St Paul Square, 285
 St Paul's Bay, 29, 200, 221, 222, 237
 St Paul's Church (Rabat), 225, 273
 St Paul's Grotto (Rabat), 273
 St Publius Square, 285
 Stentinello culture (Sicily), 23, 25, 28, 34, 336n57.
See also Impressed Ware
 stone balls or rollers (Neolithic), 81
 stone bosses. *See* Tarxien
 stone tools, 18, 30–33, 41, 45, 46, 334n6, 334n70, 338n114. *See also* chert; flint; obsidian
 Stonehenge, 47
 Strada Corsa (Gozo), 182
 Straits of Gibraltar, 189
 Superintendence of Cultural Heritage, 15
 Syracuse, 22, 26
- Ta' Baldu, 279
 Ta' Birikka (Bir Ricca), 249
 Ta' Ċenċ (Gozo), 3, 147
 Ta' Ċieda (san Ġwann), 241
 Ta' Fuq Wied Filep, 147
 Ta' Gawhar (Kirkop), 226, 239, 241
 Ta' Ghewra, 147
 Ta' Ħaġrat, 13, 15, 18, 28, 33, 48, 50, 58, 73, 76, 109, 123, 128, 242
 Ta' Ħammut (Naxxar), 147, 168
 Ta' Kaċċatura (Birzebbuga), 13, 84, 233, 242, 255, 284
 Ta' Pergla iz-Zghira, 67
 Ta' Saura Hospital (Rabat), 196
 Ta' Trapna, 48, 49, 50, 52, 54
 Ta' Vnezja (Mosta), 168, 205
 Ta' Wilġa (Mqabba), 228, 239, 241
 Ta' Kuljat (Gozo), 28
 Taċ-Ċaġħqi (Rabat), 204
 Taċ-Ċawla (Gozo), 28, 67, 335n32, 336n45
 Tad-Dawl (Ħal Kirkop), 255
 Tad-Dlam, 204
 Tagliaferro, Napoleon, 13, 48, 110, 137
 Tal Ħereb (Żejtun), 251, 276
 Tal Ħorr, 243
 Tal Mejtin (Luqa district), 331n12
 Tal-Bakkari (Ħal Far), 228, 241, 242, 290
 Tal-Frañċiż (Rabat), 272, 275
 Tal-Ħotba, 126
 Tal-Kasar, 249
 Tal-Knisja (Gozo), 230
 Tal-Mejtin, 165
 Tal-Misqa, 81, 344n144. *See* Misqa Tanks
 Tal-Qadi, 88
 Tal-Qortin, 249
 Tal-Virtu, 205
 Tanasi, Davide, 160
 Tanit (Phoenician goddess), 258
 Tanit symbol. *See* Punic
 Tar-Raġħad Hypogeum, 282
 Tarshish, 189
 Tarxien, 12, 13, 15, 41, 48, 71, 77, 78, 81, 83, 85, 87, 89, 92, 96, 104, 106, 109, 129, 133, 134, 135, 137, 138, 139, 144, 151, 153, 237
 lithics, 73–74
 personal adornment, 73
 pottery, 67–73
 stone bosses, 71–72, 342n99
 Tarxien Cemetery. *See also* dolmens
 artefacts, 146
 burials, 138, 139
 economy, 153
 grave markers, 146–47
 houses, 139, 140–41
 lithics, 149
 pottery, 140, 144
 Tas Srug, Xaġħra (Gozo), 28
 Tasmanians (indigenous Australians), 107, 108
 Tas-Santi (L-Imġarr), 241
 Tas-Silġ, 14, 18, 19, 63, 64, 67, 73, 77, 84, 129, 132, 133, 134, 135, 137, 141, 144, 160, 161, 165, 169, 173, 182, 183, 184, 185, 191, 194, 199, 200, 220, 226, 228, 231, 235, 237, 239, 243, 244, 248, 249, 250, 251, 253, 256, 257, 267, 276, 279, 280, 284, 290, 294, 299. *See* Astarte (Juno)
 Tell Sabi Abyad (Syria), 131
 Tepe Nush-i Jan (Iran), 131
 Teuma, Eugene Fr, 273
 textile industry, 165, 170. *See* murex purple dye;
 spindle whorls
 Bronze Age, 149–53, 178
 Neolithic, 37
 Phoenician, 188
 Punic, 221, 228, 248
 Thapsos (Sicily), 169, 178, 184
 Tharros (Sardinia), 199, 205, 223, 250, 262
 Thermi (Lesbos), 137
 Thermi Ware, 74, 115, 135–38, 140
 Thucydides, 193, 195, 206
 Thutmose, 197
 Tiberius Sempronius Longus, 264
 Tilley, Christopher, 93
 Tinnit (Phoenician goddess), 251

Index

449

- tokens. *See* bone, artefacts
- Toolumbunner (Tasmania), 107
- tophets (infant burial grounds), 255
- torba*, 41, 59, 67, 84, 154, 156, 233, 237, 242
- Torri Falka, 67, 139, 140
- Toscanos (Spain), 193
- Townsend, Andrew, 105
- trance states, 101–03. *See* shamanism
- artistic iconography, 96–101
 - hallucinogens, 95
 - neuropsychological response, 94, 95–96, 103
 - sound and movement, 95–96
- Trefontane (Sicily), 50
- Triq Bir l-Iljun (Rabat), 272
- Triq il-Kulleġġ (Rabat), 273
- Triq il-Vittorja (Rabat), 273
- Triq in-Nutar Zarb (Attard), 276
- Triq iż-Żurrieq (Safi), 226
- Triq L'Imghallem (Foreman Street), 274
- Triq Navarra Gusman (Rabat), 225
- Triq Nikol Sawra (Saqqajja, Rabat), 273
- Triq Palma (Victoria, Gozo), 274
- Triq San Gwann, 275
- Triq San Pawl (Rabat), 272
- Triq Santa Rita (Rabat), 225, 272, 273
- Triq tal-Mużew, 272
- Triq Varjringa (Gozo), 274
- Triq Xrobb L-Għagin, 251
- Troy (Turkey), 137, 193
- Truganini (Tasmanian), 107
- Trump, David, 13, 28, 32, 35, 64, 124, 130, 137, 140, 149, 153, 154, 159, 165, 169, 173, 175, 274
- T-shaped artefacts, 151, 167, 168
- Turrís Lascutana (Spain), 241
- Tuvixeddu (Cagliari, Sardinia), 260
- Tykot, Robert, 31
- Tyre (Lebanon), 186, 188, 189, 191, 194, 205, 208, 213, 215, 216, 217, 218, 223, 253, 259
- Tyre al-Bass (Lebanon), 201, 206, 211, 215, 216, 259, 261, 262
- Ugolini, Luigi Maria, 11, 12, 13, 48
- UNESCO listed sites. *See* Ġgantija; Hagar Qim; Hal Saffieni; Mnajdra; Skorba; Ta' Hagar; Tarxien
- University of Malta, 13
- Utica (Tunisia), 193
- Van der Blom, Adrian, 28, 336n45, 336n57
- Vassallo, Mario, 76
- Veen, Veronica, 28, 336n45, 336n57
- vegetation, 29. *See* pollen cores
- Vélez Málaga (Spain), 191
- Vella, Clive, 26, 31, 32, 33, 35, 37, 41, 45, 63, 73, 180
- Vella, Nicholas, 252
- Verhoeven, Marc, 92, 131
- Via Kerċem (Victoria, Gozo), 274
- Vicolo Catacomb (Hal-Pilatu), 263
- Victoria (Gozo), 67, 284, 292
- Vilhena Palace (Mdina), 159, 285
- Villa Frere at Pietà (Marsamxett Harbour), 243
- Villegaignon Street (Mdina), 176, 285
- Vulpiglia (Syracuse), 26
- walnut (Juglans), 213
- Wardija Ridge, 159
- Wardija ta'San Ġorġ, 156, 159, 177
- Ward-Perkins, John, 13, 14, 176, 177
- water lilies, 290
- water sources, 6–7, 59, 76, 84, 87, 113, 140, 271
- channels, 7, 126, 128, 271, 354n53
 - cisterns, 7, 81, 161, 200, 242, 271
 - Punic, 84, 235, 237
 - Roman period, 272, 274, 276
- whetstone, 52
- Wied Ghajn Rihana, 128
- Wied il-Għasel, 128, 147
- Wied il-Qlejgħa, 200
- Wied Moqbol, 147, 153, 168
- Wied Qannotta, 128
- Wied ta' Manna (Mellieħa), 161
- wine, 259
- drinking kit, 211–15, 245
 - Phoenician trade, 206, 211
 - pollen and seed, 211
 - Punic viticulture, 230
 - spicing, 211
- Woolf, Greg, 266
- Xagħra Circle (Gozo), 15, 18, 54, 67, 73, 78, 84, 86, 87, 90, 91, 93, 96, 98, 100, 104, 106, 109, 110, 129, 130, 140, 144, 160, 331n12
- Xatt l-Ahmar Bay, 283
- Xemxija (St Paul's Bay), 59, 64, 77, 78, 119
- Xlendi Bay, 200, 243, 283
- Zammit, Charles, 13
- Zammit, Maria-Elena, 159
- Zammit, Themistocles, 12–13, 41, 48, 72, 90, 135, 137, 159, 242, 269, 277
- Żebbuġ
- burials, 52–54, 78
 - houses, 49, 78
 - lithics, 52
 - pottery, 52, 108, 121
- Żejtun, 126, 221, 250, 251, 255
- villa site, 18, 199, 231, 233, 276
- Żurrieq, 200, 222, 224, 228, 239, 241, 250, 253, 254, 297
- Phoenician-Punic building, 225, 226, 233, 254