

Index

- Abydos, 74
 administration and sociopolitical organization
 Achaemenid, 10, 88–89, 194–198
 feudal nature, 23, 86, 192, 196, 261, 269, 276
 gender differentiation, 86
 land-tenure systems, 113
 Lydian, 10, 60, 85–88, 191–194
 taxes and tribute, 129–133, 195, 197
 Adramyttium, 24, 74
 Adrastus, son of Gordias, 87, 127, 265, 270
 Aegean, 1, 16, 20, 24, 25, 28, 38, 40–42, 47, 48, 131, 147, 186, 264, 271
Agdistis, 82, 269
 Agesilaos, 29
agorai, 73, 85, 88, 131, 140
 agricultural products and tree fruits, 130
 apples, 52, 69, 265
 cereals, 49, 50, 69, 130, 264
 chestnuts, 50, 52, 69, 265
 figs, 49, 52
 garlic, 50, 52, 69
 hazelnuts, 69
 nuts, 49, 50
 olives, 49, 50, 52, 69
 onions, 50
 pine nuts, 69
 pomegranates, 52, 69
 pulses, 50, 69
 squash, 50, 52
 viticulture, 50, 52, 69
 walnuts, 50, 52, 69
 wine, 49, 52, 114, 130, 271
 Agron, 12, 19
 Ahhiyawa, 16, 20
 Ahura Mazda, 82
 Alaman Dağı. *See* Mountains, Gallesion
 Alaşehir, 236, 250, 255. *See also* settlement areas, Philadelphia, 275
 Alaşehir River. *See* Rivers, Cogamus
 Alexander the Great, 2, 12, 26, 30, 31, 149, 262
 Alibeyli, 225
 Alyattes, 12, 22, 24, 25, 64, 72, 74–76, 79, 87, 88, 135, 175, 185, 186, 190, 193, 194, 260
 Amorges, 29, 261
 Amphiarus, 26
 animal husbandry, 50, 53, 58, 70, 130
 animal products, 53–54, 57, 71
 animals, 53–54
 birds, 271
 boars, 88, 162, 255
 bones or teeth, 70, 182
 buffalo, 70
 bulls, 172
 camels, 70
 cattle, 49, 53, 70, 178, 265, 270
 deer, 88, 158, 178
 dogs, 84, 85, 158, 162, 255, 263
 donkeys, 70
 goats, 49, 53, 70, 265
 horses, 40, 49, 53, 70, 161, 162, 172, 255, 256, 258
 ibex, 88, 158, 268
 lions, 82, 126, 129, 152, 157, 165, 169–171, 252, 275. *See also* lion statues and lion-griffins
 lions, winged, 172
 pigs, 53, 70
 sheep, 49, 53, 70, 207
 Antalya. *See* Attaleia
 Antandrus, 24, 74
 Apasa, 16
 Aphrodisias, 259
 Aphrodite, 82
 Apollo, 81, 82, 128, 272, 275
 Pleurenos, 125, 214
 Arachne, 70

 Index

- Archaeological Exploration of Sardis, 2, 59,
 61, 63, 65, 67, 71, 75–77, 79, 81,
 83–85, 98, 114, 136, 137, 141, 153,
 154, 265
- Archilochus of Paros, 53, 56, 264, 265
- Ardys, 12, 19, 22–24, 264
- Ariaramnes, 128
- Aristagoras, 28
- Arselis, 23
- Artaphernes I, 28, 197
- Artaphernes II, 28, 29, 31, 197
- Artaxerxes, 30
- Artaxerxes I, 197
- Artaxerxes II, 29, 200, 203, 261
- Artemis, 66, 81, 82, 128, 132, 187
- Anaitis, 126, 128, 132, 170, 187, 253, 269,
 272
- at Amyzon, 128
- Coloëne, 124, 132, 187, 271
- Ephesian (*ibsimis*), 80
- kulumsis*, 124, 187
- Persian, 80, 127
- Persike*, 128, 187, 224, 225, 227, 272
- Sardiane*, 187
- şfardak*, 80
- Aryenis, 26
- Arzawa, 16, 17
- Assessos, 76
- Assur, 23
- Assurbanipal, 23, 193, 260, 262
- Assuwa, 16, 260
- Astyages, 26, 194
- Astyra, 74
- Atarneus, 74
- Atene Valley (Attica), 114
- Athens, 70
- Athens, 2, 29, 40, 131, 276
- Attaleia, 40, 43, 229
- Attoudda. *See* inscriptions, Mnesimachus
 Inscription
- Atyad Dynasty, 19, 260
- Atys, 12, 19, 265, 270
- aule*, 112, 113
- Autophradates, 12, 30, 262, 274, 275
- Avşar, 264
- Aydın, 37, 38, 44, 222, 234, 264, 270
- Aydın Dağları. *See* Mountains, Mesogis
- Babylonian, 27
- Bagaeus, 12, 28
- Baki*, 82
- Bakır Çay. *See* Rivers, Caicus
- Ballica, 275
- barley. *See* agricultural products and tree
 fruits, cereals
- Baughan, E., 177, 181
- Berecynthian Field, 38
- Bergama Museum, 206, 255
- BM4394, 163, 255
- Bilgili, S., 211
- Bin Tepe, 142. *See also* burials and tumuli
 definition, 34, 148
 map, 148
 selection for tumulus construction, 147
- birds, 160, 172, 241, 251, 253, 256, 258
 chickens, 53, 70
 partridges, 50
- Black Sea, 25, 40, 116, 142, 264
- blacksmiths, 27, 198
- Boeotia, 160
- Boğazköy. *See* Hattusa
- Boston Museum of Fine Arts, 237
- MFA 69.982, 237
- bowls, 177
- Achaemenid, 73, 93, 178, 180, 188, 195,
 219, 225, 228, 241, 243
- black-on-red, 234
- bronze, 180, 207, 255
- Phrygian-style, 87
- wooden, 180
- Boz Dağ. *See* Mountains, Tmolus
- Bozyurt, 44
- Brioulla, 44
- Bronze Age, 3
- Early, 14, 21, 207, 209, 212, 267
- Late, 12, 15–20, 62, 102, 111, 119, 203,
 220, 240, 260, 271
- collapse, 186
- geography of western Anatolia, 16–17
- Middle, 12, 203
- Büke, B., 242
- Büke, H., 242
- burials. *See also* grave assemblages, grave
 goods, kline, pottery, and tumuli
 absence of cremation, 135
- Akçaavlu, 233
- Akpınar, 140, 220
- Aluştepe, 224
- Avşar, 215
- Beyce, 233
- chamber tombs, 135, 137, 138, 142, 146,
 180, 181, 183, 189, 190, 214, 215,
 219, 220, 224, 228, 231, 233, 241,
 250, 253, 254, 273
- antechambers, 150, 181, 189, 231, 253
- architectural units and arrangements,
 151, 189
- benches, 177, 189
- doorways, 139, 144–146, 219, 220, 253
- dromoi, 139, 146, 150, 170, 181, 189,
 215, 253, 273
- forecourts, 144, 145

Index

- freestanding, 140–141
porches, 150, 181
rock cut, 138–140, 155, 176, 177, 183
tumulus, 140–151, 183. *See also* tumuli
- family tombs, 100, 115, 150, 183
found intact, unlooted, 176, 180
Gökçeören, 244
Gölcük, 250
Kanboğaz Grave, 102, 137, 211
Kapıkaya, 214
Kayalıoğlu, 228
Kemaliye, 236
Killik, 238
Kula, 247
pits, 135–137, 150, 183, 189, 211, 212, 232, 233
resting places (multiple), 138, 150
sarcophagi, 135–138, 150, 176, 180, 183, 189, 207, 209, 210, 213–216, 223, 230, 234, 239, 240, 244, 256, 271, 273
bathtub shaped, 102, 138, 180
Monastirakia class, 138
terracotta, 137, 138
secondary, 150. *See also* reused contexts
Taş Kule, 140
Tekeliler, 105, 138, 223
Tekke Yaylası, 250
Tomb 03.1, Sardis 176
Tomb 813, Sardis, 138, 176
Tomb of Cyrus, 140
Tomb of St. Charalambos. *See* burials, Akpınar
Tomb of Tantalus. *See* burials, Akpınar
Tombs 61.1–61.2 (İndere), Sardis, 137
Totenhaus tradition, 146
Yukarı Kızılca, 218
- Butler, H. C., 2, 59, 138, 212, 265, 266, 269, 273–275
Büyükbelen Valley, 102, 211, 212
Byzantine period, 6, 103, 118, 120, 125, 212–214, 216, 218, 220, 231, 240, 252, 254, 272
- Cadys, 19, 264
Cahill, N. D., 259
Callimachus, 38
Cambyses, 28, 30
Candaules, 12, 19, 23, 87, 260
Caria, 30, 38, 39, 128, 140, 255, 274
Caros, 88
Catacaumene, 42, 47, 52, 58, 123, 128
cavalry, 53, 70, 182, 190, 193, 198, 200
Central Lydia Archaeological Survey, 21, 92, 93, 203, 206, 260
Çetinkaya, M., 244
Chalcolithic period, 209
cheironaktes, 85, 140
chiliarchs, 29
Chios, 131
chronology
correlation to Sardis excavations, 62
periodization in Lydia, 8, 13, 92
problems, 185, 202
Çifte Tepe. *See* tumulus groups, Duman Tepe
Cilbus. *See* Rivers, Cilbis
Cilicia, 23, 25, 26, 194
Cimmerians, 12, 23, 24, 74, 261
Clazomenae, 25, 273, 274
climate, 47–49
coin hoards, 108
from Akhisar, 228
from Çal Dağ, 217
from Girelli, Aşağı, 237, 238
from Ödemiş, 252
from Ortaköy (a.k.a. the Treasure of Körez), 247, 248
from Yeleğen, 249
Colophon, 24, 25, 29
Colossai, 74
Common Anatolian, 15
Corinth, 131, 178, 194
Cornell University. *See* Archaeological Exploration of Sardis
Cranaspes, 28
Croesus, 2, 12, 22, 24–26, 38, 39, 58, 64, 74–77, 79, 85, 87–89, 135, 175, 185, 186, 193, 194, 254, 255, 265, 266, 269, 270, 276
cults, 82, 108, 125, 128, 200, 271–275. *See also* the names of individual deities
ancestral, 124, 150, 196
at Sardis, 80–84
in central and greater Lydia, 123–129
cultural change, 3, 4, 7, 9, 66, 92, 101, 185–201
cultural continuity, 8, 10, 28, 31, 66, 102, 185–198
Cunaxa, 29
Cyaxares, 25
Cybele, 82, 123, 124, 128, 129, 132, 153, 169, 171, 188, 275
monument at Akpınar, 220
temple, 82
Cyme, 40
Cyrus the Great, 2, 8, 10, 13, 26, 27, 30, 42, 65, 80, 127, 140, 194, 195, 198, 263
Cyrus the Younger, 12, 29, 31, 127, 197, 261, 262, 272
Darius I, 28–30, 74, 160, 196, 198, 199
Darius II, 29, 197
Dascylus, 19, 22

 Index

- Datbey. *See* Günlüce
 Değnekler, 54
 deities. *See also* cults and the names of
 individual deities
 Lydian, 10, 80–84
 Persian, 10, 81, 200
 Delphi, 23, 26
 Dema (Attica), 114
 Demeter, 82
 Demirci-Dümrek. *See* Rivers,
 Hyllus
 Descat, R., 113, 115
 Dinç, R., 230
 Diodorus Siculus, 37, 249, 261–264,
 271
 Dionysus, 52, 82
 Draycott, C., 181, 182
 drought, 49, 197, 203, 264
 Dusinberre, E. R. M., 200
- eclecticism, 7, 9, 10, 136, 165, 175, 183,
 193
 Ege University Collection, 206
 EÜ667, 242
 Ege, H., 223
 Eğriköy. *See* Üçpınar
 Elamite, 27, 268
 Elmalı, 146, 147, 273–275
 empire, 3, 7, 16, 17, 20, 24–27, 31, 34, 36, 40,
 60, 64, 120, 133, 147, 191, 193, 195,
 201, 259, 262, 270, 277
 monuments of, 64, 78, 147
 Ephesus, 16, 25, 44, 81, 120, 126–128, 146,
 155, 194, 199, 259
 Artemiseum, 76, 80
 Eretrian, 28
 estates, 10, 86, 89, 93, 103, 109, 112–115,
 130, 132, 136, 183, 192, 196, 197,
 270, 272, 276
 marked by tumulus groups, 150
 network of, 10, 132, 183
 noncontiguous nature, 115
 revenues, 113, 114, 130
 royal grants and, 112, 113, 196, 199
 ethnicity, 7, 11, 85, 88, 120, 135, 191, 194,
 198–201
exedra, 117, 125
- faience, 212
 fibulae. *See* grave goods, jewelry
 fire altars, 82, 120, 121, 125, 126, 188, 199,
 240
 fish and fishing, 42, 50, 53, 99, 124, 231, 265,
 270
 Foça. *See* Phocaea
 foreign interactions, 190
- Assyrian, 1, 3, 7, 12, 17, 19, 22–25, 38, 40,
 88, 192, 193, 260, 261, 268, 276
 Babylonian, 26, 27, 74, 88, 144, 194
 Carian, 23, 25, 84, 87, 88, 193, 194, 259,
 269, 273
 Egyptian, 1, 24, 26, 50, 88, 144, 178,
 192–194, 212, 268
 Greek, 1, 22, 25, 27–31, 39, 49, 69, 86,
 194, 196–198
 Lycian, 23
 Median, 1, 7, 12, 25–27, 88, 145, 194
 patronage of Greek sanctuaries, 22, 76, 80,
 87, 146
 Phrygian, 7, 22, 24, 229
 Scythian, 88
- Foss, C., 118, 242
 funeral ceremonies, 180–182
 banquets, 180–182
 ekphora, 182
 processions, 182
 wheeled vehicles, 182
 funerary imagery, 152, 173–176, 181, 182,
 189, 198, 274
 banqueting, 157–158, 190
 battles, 162, 172, 190
 gift-bearing figures, 172
 hunting, 172, 182
 mistress-and-maid, 158–160, 174, 190
 mounted riders, hunts, and animals,
 161–162
 processions, 172, 190
 seated females, 158–160
 significance, 175
 standing figures, 160
- garrisons, 10, 27, 28, 30, 88, 120, 125, 187,
 194, 195, 197–199, 201, 218, 277
 responsibilities, 120, 131
 Gediz. *See* Rivers, Hermus
 gemstones, 188, 195
 geology, 46–47
 Gölde. *See* settlement areas, İncesu
 Gordes-Kum Çay. *See* Rivers, Phrygius
 Gordion, 24, 69, 73, 116, 142, 273, 276
 Gördük Çay. *See* Rivers, Lycus
 Granicus Valley, 30, 274
 grave assemblages, 176–180. *See also* burials,
 grave goods, kline, pottery, and tumuli
 absence of weapons, 176
 arrangement, 180
 banqueting furniture and vessels, 176–178
 gender and age differentiation, 180
 inclusions for atmosphere, 179
 knives or blades, 182
 personal items, 178–179
 textiles. *See* textiles

Index

- grave goods, 160, 180, 183, 196, 220, 275. *See also* burials, grave assemblages, kline, pottery, and tumuli
 appliqués, 209, 210
 cosmetic accessories, 178
 eye of Horus pendants, 212
 figurines, 223
 incense burners, 179
 jewelry, 73, 87, 118, 122, 178, 180, 181, 198, 199, 209, 210, 218, 223, 232, 233, 239–241, 255, 268, 276
 metal plate, 75, 118, 122, 178, 198, 199, 268
 mirrors, 41, 178, 180, 225, 241
 perfume or unguent containers, 178
 rattles, 179
 graveside markers, 135, 136, 188–190, 196
 anthemion stelae, 155–156, 160, 162, 190
 figural stelae, 30, 156–164, 217, 236, 241, 245, 250, 252, 255–257
 freestanding statues, 152, 165, 189. *See also* lion statues
 phallic shaped, 151, 153, 156, 170, 173, 189, 213, 216, 221, 230, 240, 244
 stelae, 108, 152, 189, 274
 symbolic door stelae, 153–155, 173, 190, 224, 227, 233, 251, 257, 274
 Great Satraps' Revolt, 12, 30
 Greek city-states, 1, 3, 22, 24–26, 29, 30, 53, 132, 138, 144, 146, 155, 177, 183, 192, 194
 Greenewalt, C. H., jr., 205, 216, 242, 264, 273
Gugu, 23
 Güler, B., 228
 Günlüce, 126, 253. *See* settlement areas, Hypaipa
 Gyges, 12, 13, 19, 22–24, 30, 31, 53, 60, 74, 87, 124, 192, 193, 195, 254, 260, 261, 273
balapzi, 27, 261
 Halicarnassus, 140, 175
 Harvard University. *See* Archaeological Exploration of Sardis
 Hattusa, 15, 16
Hellenica Oxyrhynchia, 38, 262
 Hellenistic period, 2, 3, 6, 12, 18, 19, 31, 54, 80, 82, 103, 113, 118–120, 125, 126, 132, 192, 199, 207, 211, 213, 215, 218, 219, 222, 231, 236, 238, 245, 250, 254, 264
 Hera, 82
 Heracles, 82
 Heraclid Dynasty, 11, 12, 19, 21, 23, 60, 191, 260, 261
 Herodotus, 18, 19, 22, 23, 28, 37, 39, 44, 60, 66, 68, 74, 77, 86, 88, 117, 126, 144, 153, 173, 199, 255, 260–265, 267–277
 Hierocaesarea. *See* settlement areas, Hierakome
 Hittites, 7, 15
 Language, 15
 Homer, 18, 19, 44, 71, 124, 262, 263
 horsemanship. *See* cavalry
 hot springs, 47, 54, 57, 58, 123
 households, 66, 68, 69, 112
 hunting, 53, 99, 160, 161, 182, 195, 265
 hyparchs, 28
 İbrahim, Ç., 245
 İlos. *See* inscriptions, Mnesimachus Inscription
 imperial province. *See* satrapy
 Indo-European, 15
 inscriptions, 6, 114
 Aramaic, 6, 10, 113, 128, 155, 200, 236, 244, 245, 269
 bilingual (Lydian–Aramaic), 89, 155, 200, 253
 Carian, 88
 Droaphernes Inscription, 82
 from Akkaya, 218
 from Gölarmara, 225
 from Kemaliye, 113
 from Kemeramları, 125, 214
 from Kenger, 113, 128
 from Sarıçam, 224
 from Yeşilköy, 224
 Greek, 87
 illegible, 159, 245
 Lydian, 6, 14, 30, 81, 124, 155, 159, 219, 221–223, 235, 243, 245, 250, 253, 269
 Lydian Mother of the Gods, 124
 Mnesimachus Inscription, 112–115, 128, 130
 on grave goods, 181
 Persian cuneiform (?), 250
 Phrygian, 87, 229
 Sacrilege Inscription, 80, 126, 127
 sling bullet of Tissaphernes, 120
 Synagogue Inscription, 88
 Ionia, 117
 Ionian Revolt, 12, 28, 30, 68, 82, 188, 196, 199, 261
 Iran, 120, 240
 Iron Age, 3, 7, 12, 16, 18–21, 35, 60, 62, 102, 111, 124, 185, 213, 214, 218, 219, 229, 240, 248, 249, 255, 259, 269, 276
 İstanbul Archaeological Museum, 206, 247
 İSAM334, 274

 Index

- İvriz Relief, 82
 İzmir, 37, 49–51, 55, 117, 205, 222,
 264–266
 İzmir Archaeological Museum, 206, 218,
 245, 255
 İzAM688, 271
 İzAM691, 271
 İzAM694, 255
 İzAM2096, 245
 İzAM3258, 253
 İzAM4030, 236
 İzAM4344, 156, 252
 İzmir-Ankara Zone, 46
- Kadınderesi. *See* Rivers, Cilbis
kapeloi, 73, 85, 88, 131, 140
 Karabel, 16, 17, 41, 44, 254, 259
 Kayacık. *See also* Rivers, Glaucus
 Kaymakçı, 21, 97
 Kel Dağ, 41, 87, 107, 117, 125, 126, 132,
 187, 197, 249, 271. *See also* Mountains,
 Mt. Karios
 Kennez. *See* settlement areas, Pınarcık
 Kerkenes Dağ, 26
 Kinaroa. *See* inscriptions, Mnesimachus
 Inscription
 King's Peace, 30
 kithara, 157
 Kızılırmak. *See* Rivers, Halys
kleros, 113
 kline (pl., klinai), 157, 158, 172, 177–179,
 189, 236, 245, 252, 254, 255, 275.
See also burials, grave assemblages,
 grave goods, pottery, and
 tumuli
 deer or calf elements, 178
 funerary origins, 177
 sphinx-shaped supports, 178
 wooden and bronze examples, 178
 Kombdilipia. *See* inscriptions, Mnesimachus
 Inscription
kome, 112
 Kurtuluş, 44
Kuvava, 82, 188
- Lade, Battle of, 28
 Lake District, 40, 100, 270
 Lakes, 44–45
 Coloë, 44, 124, 207, 271
 Gölcük, 44
 Cygæan, 18, 21, 35, 41, 42, 44, 46, 53, 54,
 60, 92, 94, 98–100, 102, 123–125,
 132, 142, 147, 187, 203, 207,
 212–214, 265, 271
 ancestral nature of, 124
 Saloe, 45
- Sülüklü Gölü, 44
 Tantalus, 45
 Torrhëbia, 44, 50, 264
 İamassu. *See* settlement areas, Kendirlik
 Lamian War, 127
 landscapes
 definition, 5
laoi, 112, 130
 leatherwork, 70, 71, 268
 Lemaire, A., 128
 Lesbos, 228, 273
Leuós (Lydian Zeus), 81
 lion statues, 82, 126, 127, 165–171, 173,
 188–190, 234, 275
 Assyrian, 165
 Classical Greek, 166
 Egyptianizing, 165
 from Akhisar, 228
 from Akselendi, 166, 167, 226
 from Alaşehir, 237
 from Asartepe, 216
 from Ballica, 230
 from Bayındır, 253
 from Beyoba, 166, 169, 226, 227
 from Birgi, 165, 166, 252
 from Büyükkale, 254
 from Gördes, 242
 from Hypaëpa, 127, 187, 252
 from Kula, 165, 245, 246
 from Lale Tepe, 171
 from Manisa, 221
 from Salihli, 234
 from Selçikli, 229
 from Sivrice, 166, 168, 215
 from Soma, 166, 167, 231
 from Temrek, 217
 from the Kral Bağı tumulus, 171, 243
 from Turgutlu, 166, 168, 216
 from Uzgur, 254
 in the Ödemiş Museum, 256
 in the Tire Museum, 256, 257
 Neo-Hittite, 165, 166
 significance, 169–171
 lion-griffin statue
 from Kula, 169, 170, 174, 246
 lion-griffins
 in Achaemenid art, 169
 livestock. *See* animals
 looting, 8, 103, 122, 136–138, 149, 172, 176,
 185, 233, 241
Luddi, 17, 23
 Luwian, 15–18, 20, 21, 82, 124, 259, 260,
 269
Luwiya, 17
 Lycia, 25, 40, 140, 264, 274, 275
Lycian, 124, 259

Index

- Lydia
- agricultural richness, 33
 - area of empire, 40
 - area of kingdom, 40
 - central, 93–102
 - definition, 34
 - establishment of new sites, 101–102
 - map, 95, 109
 - population, 100
 - settlement pattern changes, 101–102
 - site abandonment, 101–102
 - eastern, 41, 43, 46, 48, 50, 52–57, 69, 106, 113, 117, 122, 128, 138, 154, 157–159, 165, 169, 170, 172, 173, 176, 179, 180, 198, 205, 267, 274
 - greater, 102–112
 - area, 92
 - definition, 36–39
 - definition of areas within, 45–46
 - establishment of new sites, 110–112
 - map, 108
 - population, 8, 111, 189, 190, 195, 196
 - settlement pattern changes, 110–112
 - site abandonment, 110–112
 - language, 15
 - northeastern, 46, 47, 50, 58, 205, 265–267
 - northern, 43, 46, 50, 52, 53, 118, 120, 121, 160, 161, 170, 171, 187, 199, 205
 - southeastern, 205
- Lydian Hoard, 122, 176, 179, 197, 198
- Lydus, 12, 19
- Lygdamis, 23
- Ma*, 82, 269
- Maddunassa, 16, 18, 21, 260
- Maeonia, 18–20, 124, 244, 260, 262
- Magnesia, 24, 28, 261, 277
- majoi*, 126
- Mahmut Dağ. *See* Mountains, Dracon
- Maibozanoi (Julii), 120, 199, 225
- Manapatrhunda, 17
- Manisa, 34, 37, 41, 46, 48–52, 55, 87, 104, 117, 162, 202, 205, 219–221. *See also* settlement areas, Magnesia ad Sipyllum
- Manisa Dağ. *See* Mountains, Sipyllum
- Manisa Museum of Ethnography and Archaeology, 160, 174, 206, 255, 272, 274
- MM28, 217
- MM32, 221
- MM73 Etütlük, 244, 245
- MM128, 217
- MM172, 158, 255
- MM304, 170, 246
- MM305, 165, 245
- MM306, 234
- MM307, 229
- MM311, 234
- MM312–313, 171, 243
- MM318, 234
- MM325, 76
- MM536, 221
- MM537, 169, 226
- MM538, 168, 216
- MM539, 226, 227
- MM550, 221
- MM551, 230
- MM555, 244
- MM1465, 168, 215
- MM2460, 236
- MM3389, 162, 256
- MM4611–4616, 241
- MM5012, 225
- MM5014, 225
- MM5020, 225
- MM5046–5049, 225
- MM5085–5086, 225
- MM5288–5290, 241
- MM5301–5311, 223
- MM5379, 225
- MM5381, 225
- MM5388, 225
- MM5390, 225
- MM5393, 225
- MM5408, 225
- MM5410, 225
- MM5680–5681, 233
- MM6094, 167, 231
- MM6217, 223
- MM6225, 157, 236
- MM6226, 164, 255
- MM6231, 237
- MM6277–6287, 209, 210
- MM6521, 242
- MM6648, 232, 233
- MM6650, 167, 226
- MM6841–6842, 211, 212
- MM7178, 222
- MM7759, 161, 217
- MM8199, 236
- MM8225, 242
- MM8254, 229
- MM8491, 228
- MM8505, 246
- MM9156, 161, 241
- MM10567–10624, 237, 238
- Mardoï, 126
- Marmara Gölü. *See* Lakes, Gygaean
- Marmara, Sea of, 18, 24
- Masa, 18, 260

Index

- masonry, 138–140, 177, 188, 235, 240, 266, 268
 ashlar, 62, 76–78, 126, 142, 146, 150, 175, 249
 fieldstone, 66, 78, 95, 126, 212
 polygonal, 254
 Mastaura, 44
 Masturi, 17
 Mazares, 27
 McLauchlin, B., 146, 271
 Mediterranean, 3, 4, 18, 20, 25, 30, 40, 47, 48, 99, 114, 259, 264
 Melas, 194, 276
 Meles, 19, 264, 275
 Mên, 81, 128, 132, 244, 269, 272
 Menderes Massif, 46, 54
 Menderes, Büyük. *See* Rivers, Maeander
 Menderes, Küçük. *See* Rivers, Cayster
 Menemen, 41
 Menye. *See* settlement areas, Gökçeören
 Meriç, R., 212
 Mermnad Dynasty, 1, 2, 11, 12, 14, 19, 20, 22–24, 26, 27, 31, 34, 37, 40, 46, 60, 64, 65, 74, 77, 78, 80, 85, 87, 124, 132, 142, 147, 191–194, 201, 208, 260, 261
 Metropolitan Museum of Art, 176
 Miletus, 24, 25, 28, 155, 264, 275
 mines and mining, 56, 57, 74, 122, 266, 269
 Mira, 16, 17, 20, 260
 Mitridastas, 81
 Mitrobates, 28
 Mopsus, 19
 Morstas, Water of. *See* inscriptions, Mnesimachus Inscription
 Mother (goddess), 82, 124, 128, 129, 188.
See also Cybele
 Meter Plastene, 129
 of the Gods, 124, 125
 temple, 83
 Thea Larmene, 128
 Mountains, 41
 Çal Dağ, 41, 42, 217, 224, 225
 Dindymus, 38, 41
 Dracon, 41, 45, 218
 Gallesion, 44
 Gür (or Kara) Dağ, 41, 263
 Harmandalı Dağ, 265
 Ilos. *See* inscriptions, Mnesimachus Inscription
 Kale Dağ, 218
 Karayunt Dağ, 228, 265
 Karios, 41, 125, 128, 129, 249. *See also* Kel Dağ
 Mesogis (range), 38, 41, 43, 44, 47, 48, 52, 264
 Olympus, 41, 45, 52, 54, 57, 265–267
 Sipylus, 16, 17, 41–45, 55–57, 104, 110, 117, 122, 128, 138, 140, 197, 215, 219, 220, 222, 265, 266
 Sivri Dağ, 215
 Temnus (range), 38, 43, 48
 Tmolus (range and peak), 18, 34, 38, 41–44, 47, 48, 50, 52–57, 107, 117, 125, 140, 187, 203, 205, 215, 249, 250, 262, 265–267, 272
 Yamanlar Dağ, 41
 Moxos, 19, 264
 Murat Dağ. *See* Mountains, Dindymus
 museum collections, 103–108
 Muwawalwi, 12, 17, 20, 260
 Mycale, 28
 Mycenaean, 7, 20, 22
 territories identified with Ahhiyawa, 16
 Mylasa, 23
 Myrsilus, 19
 Myrsus, 19, 30, 89, 195
 Mysia, 18, 20, 23, 38, 87
 Nagria. *See* inscriptions, Mnesimachus Inscription
 Nesite. *See* Hittites, Language
 Nicholas of Damascus, 19, 22, 60, 261–265, 268, 276
 Nif Çay. *See* Rivers, Crius
 Nif Dağ. *See* Mountains, Olympus
 Nineveh, 23, 25
 Nymphaeum Valley, 45, 104, 116, 197, 218
 Nysa, 44
 Ödemiş Museum, 126, 127, 154, 206, 251, 252
 ÖM1492, 256
 ÖM1955, 127, 252
 ÖM2284, 256
 ÖM2622, 155, 252
 ÖM2702, 154, 251
 ÖM2767, 159, 250
 off-site activities, 92, 94, 98, 108
 oiketai, 112
 oikopeda, 113
 Old Persian, 2, 27
 Önder, M., 236
 oracles, 23, 26, 194
 Oroetes, 12, 28, 30, 88, 196
 ouroï. *See* graveside markers, phallic shaped
 Öz Deresi. *See* Rivers, Pidasus
 Pactyes, 27, 28, 30, 89, 195
 painting, wall and other, 152, 172–174, 178, 182, 215, 276
 Palaic, 15
 Pantalion, 87

 Index

- paradeisos* (pl., *paradeisoi*), 77, 113, 114, 182, 195
- Pasargadae, 140, 198
- Pausanias, 126, 127, 129, 227, 263–265, 272, 273, 277
- Peace of Antalcidas. *See* King's Peace
- Peloponnesian War, 29
- Pergamum, 74, 259, 272
- Periander, 194
- Periasasostra. *See* inscriptions, Mnesimachus Inscription
- Persepolis, 27, 126, 174, 198, 261, 271
 Apadana, 160, 172
- Persianisms*, 191, 198–201
 definition, 191
- Persike Thea*. *See* Artemis, *Persike*
- Philadelphia, 54, 237, 267, 268
- Phocaea, 41, 140, 228
- phourarchs*, 30
- Phrygia, 38, 40, 72, 74, 87, 144, 145, 150, 183, 255, 270, 274
 Hellespontine, 40
 Highlands, 129
- Pissouthnes, 12, 29, 197, 261
- Plains, 41–44
 Castolus, 41, 43, 247
 Cilbian, 43, 50, 52, 55–57, 107, 117, 159, 250, 267, 272
 of Cyrus, 263
 Hyrchanian, 41, 43, 46, 52, 55, 105, 116, 117, 128, 140, 199, 223, 277
 Kiraz, 43
 Konya, 40
 Koroupedeion, 263
 Sardian. *See* inscriptions, Mnesimachus Inscription
 Thebe, 24
- Plataia, 28
- Plato, 22, 60, 261, 265
- Pleura, 125, 214
- Pliny the Elder, 50, 56, 262, 263, 265–269, 271, 272
- Plutarch, 22, 60, 88, 261, 262, 265, 268, 269, 276
- Point of Interest, 206
- pollen records, 50, 52, 54, 69, 264
- Polybius, 227
- Polycrates, 28, 30, 262
- Pontus region, 40
- pottery, 186, 235, 239. *See also* bowls, burials, grave assemblages, and grave goods
 Achaemenid-period changes, 72, 93
 alabaster, 56, 178, 180, 222, 223, 233, 234, 236
 aryballoi, 178, 180, 225, 242
 assemblages at Sardis, 72–73
 biberon, 225
 Black Glaze, 72, 215, 220, 227, 243
 cooking wares, 182, 225
 craters, 72, 93, 177, 208
 Early Iron Age, 102, 111
 flasks, 178
 fruit dishes, 177, 223, 225, 255
 Greek, 98, 131, 188
 Greek imports, 72
 Ionian cups, 228
 jars, 177
 jugs (pitchers, oinochoai), 177, 243
 kylikes, 228
 lamps, 179, 229
 Late Geometric, 218
 lekythoi, 102, 178, 180, 211, 223, 225, 229, 242, 243
 lydia, 72, 73, 178, 180, 214, 223, 225, 243, 254
 Lydian, 72, 188
 bichrome wares, 240
 black-on-buff wares, 240
 black-on-red wares, 22, 225, 234, 240, 255
 gray wares, 215, 216, 228
 marbling, 72
 streaky glaze, 72
 Middle to Late Bronze Age, 102, 111
 phialai, 177
 Phrygian, 72
 pilgrim flasks, 225
 pithoi, 64, 78
 Protogeometric, 22, 220
 pyxides, 211, 212, 223
 skyphoi, 72, 73, 85, 177, 213, 225
- Poyrazdamları, 97, 214
- precipitation, average, 48, 49
- Priene, 24
- Princeton University, 2, 14, 138
- Proto-Anatolian. *See* Common Anatolian
- Psammetichus, 24, 193
- pseudohistorical
 definition, 11
- Pteria, 26. *See also* Kerkenes Dağ
- Ptolemy, 38, 41, 129, 252, 262, 273
- Pyrgion. *See* settlement areas, Dioshieron
- Pythius, 74, 89, 269
- Qāḏānās*, 81, 188, 269
- quarries and quarrying, 54, 73, 74, 79, 125, 142, 265
- Ramage, A., 100, 192
- Ramage, N., 100, 192
- rasakaš*, 30

 Index

- Ratté, C., 144, 146
 regional archaeology, 4, 6, 34, 92, 185, 202
 extensive survey, 91, 92
 intensive survey, 91, 92, 108
 regional interaction, 129–133
 resources, 1, 4, 6, 33, 34, 54–58, 71, 95, 112,
 123, 183, 187, 193, 195, 201
 chalcedony, 56, 71, 266, 268
 cinnabar, 57, 122, 266
 copper, 57
 electrum, 34, 42, 56, 60, 74, 75, 122, 169,
 186
 emery, 56, 266
 gold, 56, 74, 122
 hematite, 57
 iron, 57
 jasper, 56
 lead, 57
 limestone, 35, 54, 56
 marble, 54, 58, 122, 126
 ochre, 57, 266
 onyx, 56, 212
 orpiment, 57
 realgar, 57
 reeds, 68, 123, 124
 serpentine, 56, 266
 silver, 74
 stibnite, 57
 stone, 54. *See also* limestone, marble,
 stonework, and quarries and quarrying
 sulfur, 57
 timber, 54, 273
 touchstones, 56
 travertine, 54, 122
 woad, 57
 reused contexts, 8, 136, 139, 148, 149, 185,
 275
 Rhosakes I, 30
 Rhosakes II, 30
 Rivers, 41–44
 Armutlu, 219
 Bahadır, 43, 46, 224
 Banaz, 44, 46
 Caicus, 38, 46, 47, 105, 110, 129, 140, 170,
 172, 198, 205, 230, 231, 277
 Cayster, 16, 30, 39, 43, 45, 47, 48, 50, 52,
 54–57, 107, 116, 117, 122, 140,
 154–157, 159, 165, 166, 187, 200,
 202, 205, 252, 259, 266, 275
 Cilbis, 43
 Cogamus, 41, 42, 50, 52, 54, 55, 57, 106,
 113, 116, 117, 128, 130, 234, 236,
 240, 262, 264, 267, 272
 Crius, 42, 219
 Değirmenyıkığı, 43, 229, 230
 Eşme, 249
 Gencer (or Ahmetli) Çay, 214
 Glaucus, 43, 240, 241, 263
 Güre, 247
 Halys, 25, 26, 40, 199
 Hermus, 5, 16, 18, 26, 34, 38, 41–48, 50,
 52, 53, 55, 57, 58, 60, 104, 105, 110,
 112, 116, 117, 122, 130, 138, 140, 142,
 160, 161, 166, 170, 171, 173, 175, 176,
 197, 202, 205, 214, 216, 222, 233,
 245, 247, 259, 262–265, 267, 275
 Hippurius, 248
 Hyllus, 18, 42, 46, 53, 243, 262, 263, 265
 İlke, 41, 244
 Kazancı. *See* rivers, Hippurius
 Lycus, 43, 46, 55, 105, 116, 140, 228, 263
 Maeander, 16, 28, 38, 43, 44, 46, 47, 50,
 117, 205, 263
 Pactolus, 34, 36, 42, 56, 60–62, 64, 66, 74,
 77, 146, 186, 266
 Phrygius, 42, 43, 46, 54–56, 105, 116, 122,
 127, 128, 140, 149, 166, 167, 225, 243
 Pidasus, 43, 46, 224, 225
 Selendi, 41, 46, 55
 Sögütçay, 41, 247
 Tabak, 34
 Yağcılı, 233
 Robert, L., 38
 Roman period, 2, 3, 18, 61, 62, 78, 80, 112,
 124–128, 132, 199, 207, 209, 212,
 213, 216, 218–220, 222, 231, 236,
 250, 252, 262, 272
 routes of communication, 34, 60, 95, 102,
 111, 112, 115–116, 121, 126, 187. *See*
 also settlement concerns,
 communications
 Sabancı Pass, 222
 Sabazius, 82, 269
 Sadyattes, 12, 19, 22, 24, 276
 Sais, 24
 Sala. *See* Lakes, Saloe
 Salamis, 28
 Salhan, A., 226
 Samos, 28, 29, 146, 155, 277
 Śāndaś, 82, 269
 Sappho, 87, 268, 269
 Sardis
 abandonment, 65, 196
 AcN (Acropolis North) sector, 62
 acorn. *See* agricultural products and tree
 fruits, chestnuts
 Acropolis, 61, 62, 64, 78
 AcS (Acropolis South) sector, 65, 80
 AcT (Acropolis Top) sector, 62
 administrative buildings, 77–80
 Altar of Cybele (PN), 66, 82, 83

 Index

- ByzFort (Byzantine Fort) sector, 63, 64, 68, 77–79, 267
- cemeteries, 35, 61, 99, 139, 140, 151, 183, 189, 193, 195
- coin production, 75, 88, 131, 186
- cosmopolitan character, 2, 8, 22, 27, 88, 89, 133, 135, 136, 175, 193
- craft production and exchange, large scale, 73–77
- craft production and exchange, small scale, 70–73
- cults, 80–84
- CW (City Wall) sector, 63
- Cybele Naiskos, 82, 84
- destruction, 65
- development, 64–66
- diet, 69, 70
- domestic
- economy, 66–70
 - food production and storage, 68
 - workshops, 62, 63, 71
- emergence as capital, 60, 185, 186, 192, 203
- excavation sectors, 61–64
- Field 49 sector, 63
- florescence, 190, 193
- fortifications, 2, 63–65, 78, 186, 188, 193, 195, 267, 269
- Achaemenid-period changes, 80
 - construction and size, 78
- glass working, 71
- HoB (House of Bronzes) sector, 61–64, 66–68, 72, 88, 267
- household size, 68
- houses, 62, 63, 66–70, 98, 188
- bothroi (storage pits), 68
 - cellars, 68
 - construction, 66
 - courtyards, 67, 68, 70
 - food production and storage, 69
 - kitchens, 68
 - organization, 66
 - partitions (wattle-and-daub), 68
 - stables or pens, 70
- imported material, 186
- Inv. no. G64.2:6339, 71
- Inv. no. G86.6:9299, 71
- Inv. no. IN73.5 / NoEx73.25, 272
- Inv. no. NoEx73.2, 252
- Inv. no. NoEx77.15, 236
- Inv. no. NoEx78.1, 141
- Inv. no. S63.51:5677, 84
- Inv. no. S69.14, 141
- ivory working, 71
- Late Bronze Age levels, 20
- Lydian Altar (LA), 66, 80–82
- market place, 77
- MD2 (Mound 2) sector, 63
- Metröon*, 83
- MMS (Monumental Mudbrick Structure) sector, 62, 63, 67–71, 267
- monumental buildings, 64, 77–80, 186
- NEW (North East Wadi) sector, 62, 63, 67, 68
- palace, royal, 77, 78, 195
- paradeisos. *See* *paradeisos*
- PC (Pactolus Cliff) sector, 62, 64, 66, 78
- percentage excavated, 59
- pit grave lined with tiles, 137
- plural name, 115
- PN (Pactolus North) sector, 62, 64, 66–68, 71, 75, 76, 82, 83
- altar. *See* Sardis, Altar of Cybele (PN)
 - fountain house, 80
 - gold refinery, 74, 75
- population, 65, 68, 86–89, 186, 193
- area needed to feed, 130
- pottery, 72–73
- prostitution, 86, 87
- public buildings, 62, 63, 76–80
- Achaemenid period, 80
- Pyramid Tomb, 140, 141
- ritual puppy dinners, 84, 85, 88
- royal buildings, 63, 76–80
- seal and gem-cutting, 71
- settlement plan, 64
- stone working, 71
- Synagogue, 82, 88
- Temple of Artemis, 66, 80, 112
- terrace walls, 62–64, 77–79, 146
- Theater sector, 64
- Tomb 03.1, 176
- Tomb 813, 176
- Tombs 61.1–61.2 (İndere), 137
- tribe names, 86
- urban area, 61, 63, 64, 78
- Wall 46, 63
- wells, 68, 80, 188
- Sardis Expedition. *See* Archaeological Exploration of Sardis
- Sarıyurt, 56
- Sart Çay. *See* Rivers, Pactolus
- śatrabaś*, 30
- satraps*, 3, 10, 12, 26, 27, 30, 78, 191, 197, 261, 262
- satrapy, 10, 27–29, 196, 197
- Caria, 26
 - Dascylium, 26, 28, 114, 274
 - Sparda, 2, 7, 26–30, 34, 36, 133, 197, 276

 Index

- sculpture, 76, 103, 108, 118
 seals, 188, 195, 268
 Seha River Land, 12, 16–18, 20, 21, 260
 Sekunda, N., 127
 Selçikli, 275
 Selçuk. *See* Ephesus
 settlement areas, 103, 108–111, 132
 Aetos, 106, 240
 Ahlatalı Tepecik, 96, 98, 101, 102, 114, 131,
 136, 187, 207, 208, 270
 courtyards, 98
 houses, 98
 kitchens, 98
 plan, 99
 pottery, 98
 Ahmetli, 55, 104, 214
 Akçapınar, 104, 215, 216
 Akhisar, 43, 46, 48, 52, 55, 87, 105, 213,
 226–231, 275. *See also* settlement areas,
 Thyateira, 262
 Akkaya, 197, 218
 Akpınar, 104, 220
 Akselendi, 105, 226, 228
 Alaşehir, 55, 106, 236, 237
 Alibeyli, 224
 Apollonis, 43, 230
 Arslantaş, 97, 212, 275
 Asartepe, 104, 216, 274, 275
 Aşar, 104, 106, 215, 237
 Azmanoğlu, 104, 219
 Badınca, 54, 237
 Bakır, 231
 Ballica, 105, 230
 Bayındır, 55, 275
 Belenyenice, 224
 Birgi, 107, 129, 165, 252. *See also* settlement
 areas, Dioshieron
 Blauda. *See* settlement areas, Blaundus
 Blaundus, 38, 249
 Borlu, 106, 243
 Boz Dağ, 250
 Bozyer, 97, 209
 Buğdaylık, 97, 101, 213
 Büyükkale, 107, 254, 275
 Caberburhan, 240
 Çakmak Tepe, 222
 Çaltıtepe, 223
 Çambel, 219
 Çamlıca-Köleköy, 244
 Çamönü, 229
 Çamyazı Çiftlik Höyük, 247
 Çiftlik Tepe, 214
 Çiniyeri, 107, 253
 Çobanhasan, 231
 Çobanisa, 219
 Cow Patch, 97, 102, 212
 Çullugörece, 97, 102, 211
 Cydrara, 38, 44, 107, 255
 Daldis, 106, 243
 Dareioukome, 224
 definition, 93, 103, 114
 Değirmentepe. *See* settlement areas,
 Kahraman
 Derici, 211
 Dibekdere Road Site, 97, 102, 211
 Dioshieron, 129, 187, 252. *See also*
 settlement areas, Birgi
 Dombaylı, 234
 Elmacık Höyük, 248
 Emre, 107, 245
 Erdelli Höyük, 105, 230
 Ertuğrul, 107, 154, 251, 270
 Eski Balikhane, 96, 207
 Eskihisar, 243, 244
 Eşme, 55, 56, 117, 122, 248, 249
 Falaka-Bayındır, 107, 253
 Fetrek Valley, 44, 254
 Gelenbe, 129, 140, 142, 231, 232
 Gerdek Kayası Höyük. *See* settlement areas,
 Çamyazı Çiftlik Höyük
 Gerencik, 243
 Gök Höyük, 249
 Gökçeler, 160, 161, 172, 174, 199, 240,
 241
 Gökçen, 253
 Gökçeören, 18, 244, 260, 262
 Gölcük, 50, 52, 54, 69, 250
 Gölmarara, 46, 55, 102, 105, 128, 213,
 225–227, 271, 272
 Gördes, 54, 55, 106, 121, 242
 Gördük Kale, 43
 Gülbahçe, 222
 Güllü, 249
 Güre, 56, 107, 116, 122, 172, 176, 247
 Hacılı, 106, 235
 Hacirasim, 96, 207
 Haciveliler, 212
 Haliller, 159, 251
 Hancılar, 247
 Harmandalı, 56
 Hayallı, 106, 157, 158, 174, 236
 Hierakome, 105, 126–129, 132, 170, 187,
 200, 224, 226, 227
 Hypaepa, 44, 107, 126, 127, 132, 170, 187,
 200, 224, 252, 253, 272, 275
 Ilıca Su, 226
 İncesu, 107, 159, 174, 245
 Işıklar, 254
 İzmirli'nin Mağarası, 218
 Kahraman, 105, 129, 140, 142, 231, 232
 Kale Köy, 243
 Karabel, 104, 218

 Index

- Karaköy, 250, 265
 Karakurt, 129, 231
 Karasonya Höyük, 87, 105, 229
 Karataş-Adala, 45, 105, 234
 Kayacık, 242
 Kayapınar, 117, 222
 Kayapınar Höyük, 249
 Kaymakçı Lakeshore, 102, 212
 Keçili, 222
 Kel Dağ. *See* Kel Dağ and Mountains, Mt. Karios
 Kemaliye, 106, 236
 Kemalpaşa, 43, 45, 55, 218
 Kemer, 243, 248–250
 Kendirlik, 97, 209, 210
 Kenger, 106, 244, 245
 Kennez 1, 105, 227
 Kılcanlar Höyük, 97, 101, 213, 274
 Kiraz, 55, 107, 250
 Kırkağaç, 46
 Kırtepe, 253
 Kızılcaayar, 97, 212
 Koldere, 224
 Kula, 54, 55, 107, 169, 245, 247, 275
 Kumköy, 233
 Küre, 57
 Kurudere, 218
 Kuştepe, 125, 207, 210, 271
 Magnesia ad Sipylum, 41, 45, 57, 58, 117, 123, 221, 262
 Maltepe, 105, 227, 231, 238
 Mecidiye, 230
 Mersinli, 106, 235
 Mevlütlü, 235
 Moralılar, 105, 228
 Muradiye, 105, 222
 Musacalı, 104, 160, 161, 217
 Mütevellî, 224
 Nakrasos. *See* settlement areas, Maltepe
 Narlı Höyük, 249
 Nemrut Höyük, 104, 219
 Nüriye, 224
 Ödemiş, 48, 55, 107, 155–157, 172, 174, 252, 272
 Ortaköy, 107, 247, 248
 Ovacık Yaylası, 250
 Pınarcık, 227
 Plateia Petra. *See* settlement areas, Şahankaya
 POI05.09. *See* settlement areas, Kuştepe
 POI05.13. *See* settlement areas, Eski Balikhane
 POI05.19. *See* settlement areas, Rotary Quern Site
 POI05.29. *See* settlement areas, Dibekdere Road Site
 POI05.40. *See* settlement areas, Ahlatlı Tepecik
 POI05.41. *See* settlement areas, Arslantaş
 POI05.43. *See* settlement areas, Bozyer
 POI06.13. *See* settlement areas, Kızılcaayar
 POI06.18. *See* settlement areas, Yandımoğlu Çeşmesi
 POI06.22. *See* settlement areas, Buğdaylık
 POI06.27. *See* settlement areas, Kaymakçı Lakeshore
 POI81.02. *See* settlement areas, Tınaztepe
 POI81.03. *See* settlement areas, Kılcanlar Höyük
 POI81.04. *See* settlement areas, Cow Patch Rotary Quern Site, 97, 102, 209
 Şahankaya, 106, 118–121, 125, 132, 160, 161, 187, 197, 199, 240–242, 271 plan, 119
 Salihli, 48, 55, 56, 105, 233, 234
 Sancaklı Çeşmebaşı, 219
 Sancaklı İğdecik, 219
 Sarayköy, 38, 44, 255
 Sarıçalı, 226, 227
 Sarıçam, 105, 128, 223, 224, 272
 Sarıkız. *See* settlement areas, Kendirlik
 Satala, 45, 234, 264
 Selçikli, 43, 105, 229
 Şelekler, 243
 Sevişler, 233
 Şirin, 219
 Sivrice, 166, 215, 250
 Soma-Altınlı, 87, 231
 SU05.087, 96, 208
 SU05.105. *See* settlement areas, Kendirlik
 SU05.108. *See* settlement areas, Kendirlik
 SU05.112. *See* settlement areas, Ahlatlı Tepecik
 SU05.97. *See* settlement areas, Kendirlik Tabala, 247
 Tabantepe. *See* settlement areas, Kahraman Taşlıtarla. *See* settlement areas, Arslantaş Tekelioğlu, 96, 207, 208, 212
 Temenothyrae, 38
 Temrek, 104, 217, 275
 Throne of Pelops. *See* settlement areas, Yanıkaya
 Thyateira, 43, 46, 52, 56, 57, 87, 228, 265, 266, 268. *See also* settlement areas, Akhisar, 262
 Thyeira, 44, 253, 254. *See also* settlement areas, Tire
 Tilki Höyük, 106, 238–240
 Tınaztepe, 97, 125, 213, 214

 Index

- settlement areas (*cont.*)
 Tire, 44, 48, 50, 55, 57, 107, 230, 253, 254,
 266. *See also* settlement areas, Thyeira
 Turgutlu, 55, 104, 166, 216, 217, 219, 254
 Üçpınar, 105, 223, 276
 Ulucak Höyük, 218
 Urganlı, 216
 Uşak. *See* settlement areas, Temenothyrae
 Üyücek Höyük. *See* settlement areas, Erdelli
 Höyük
 Uzgur, 107, 254, 275
 Yağcılar, 222
 Yağcılar Kalesi, 197, 222
 Yandımoğlu Çeşmesi, 97, 102, 213
 Yarıkkaya, 117, 215, 220
 Yayakırıldık, 240, 241
 Yelegen, 249
 Yeniköy, 102, 213
 Yenişehir, 247, 253
 Yeşilkavak, 106, 234, 235
 Yeşilköy, 224
 Yılan Kalesi, 117, 250
 Yukarı Çobanisa, 219
 Yurtbaşı, 247
- settlement concerns, 8, 129, 192
 communications, 115–116. *See also* routes of
 communication
 defensive, 60, 110–112, 117–121, 131
 resources, 60, 121–123. *See also* resources
 subsistence, 115–116. *See also* subsistence
 economy and activities
 territorial control, 117–121
- settlement patterns, 129–133
 central Lydia, 101–102
 greater Lydia, 110–112
- Sidene, 25
 Simav Dağları. *See* Mountains, Temnus
 Sisines, 127
 skeletal remains, 13
 sling bullets, 120, 199, 242
 Smyrna, 24, 25, 88, 259
 Sotirou, Y., 222
 spices, 50
 spindle whorls, 87, 229
 Spithridates, 12, 30, 262
 status display
 in burial traditions, 86, 133, 135–137, 140,
 142, 156, 181, 182
 Stefanoğlu, İ., 219
 stonework. *See* masonry
 Strabo, 19, 36, 37, 52, 117, 124, 125, 199,
 249, 260–266, 268, 271, 272, 277
 Struthas, 29
 subsistence economy and activities, 5, 33, 49,
 50, 53–55, 58, 68, 70, 91, 93, 99,
 115–116, 130, 191, 201, 264, 273
- Sultanhisar, 44
 Sülümenli. *See* settlement areas, Blaundus
 Survey Unit, 206
 survey, archaeological. *See* regional
 archaeology
 Susa, 27, 74, 198, 261, 268
- Tabalus, 27, 89, 195
 Tacitus, 127, 227, 272
 Tandos. *See* inscriptions, Mnesimachus
 Inscription
 Tantalus, 56
 Tapay. *See* Günlüce
 Tarhunaradu, 17
 Taş Suret, 129. *See also* burials, Akpınar
 temperatures, average, 48, 49
 terracottas, architectural, 8, 66, 67, 78, 95,
 137, 188
 textiles, 53, 57, 70, 73, 176, 179, 180
 dyeing, 57, 71
 flax, 71
 Themistokles, M., 223
 Theophrastus, 69, 264–266, 268
 Thucydides, 129
 Thyaira. *See* settlement areas, Thyeira
 Timolus. *See* Mountains, Tmolus
 Tire Museum, 154, 162, 164, 206, 254, 274
 TM84–1, 256
 TM94–101, 257
 TM128, 254
 TM135, 256
 TM142, 254
 TM146, 254
 TM149, 253
 TM2003–121, 257
- Tiribazus, 29
 Tissaphernes, 12, 29, 120, 197, 199, 242, 261,
 262
 Tithraustes, 29
 Tobalmoura. *See* inscriptions, Mnesimachus
 Inscription
 Toudo, 23, 87, 193
 Tralles, 44, 261, 268
 Treasure of Körez. *See* coin hoards, Ortaköy
 Treres, 23
 Tripolis, 44
 Troad, 25, 273–276
 Trojans, 124
 Troy, 21, 229, 260
 Tugdammı. *See* Lygdamis
 Tulunay, E. T., 218
 tumuli, 140–151. *See also* burials, grave
 assemblages, grave goods, kline, and
 pottery
 adoption (Achaemenid), 148
 adoption (Lydian), 144–146

 Index

- Akçeşme, 211
 Aktepe, 172, 173, 176, 178, 182, 275
 Alahıdır, 215
 ancestral ideology and, 147
 around the Black Sea, 142
 as an elite burial form, 10, 99. *See also* status display
 Balkan, 142
 Basmacı, 138, 176, 180
 Belenyenice A, 224
 BT 05.114. *See* tumuli, Tomb of Alyattes
 BT 05.22. *See* tumuli, Karnıyarık Tepe
 BT 05.45. *See* tumuli, Deliktepe A
 BT 05.58, 179
 BT 05.81. *See* tumuli, Kırmutaf Tepe
 BT 63.1. *See* tumuli, Karnıyarık Tepe
 BT 63.2, 145, 209, 275
 BT 63.4. *See* tumuli, Kırmutaf Tepe
 BT 89.1, 182, 208, 276
 chronology, 150, 151
 crepis walls, 142, 144, 274
 decline in use, 150, 183, 199, 201
 Deliktepe A, 210
 Demirağ, 176, 180, 214
 East Greek, 144
 Gölde, 138
 Harta-Abidintepe, 172, 174, 178, 182, 230, 231
 İkiztepe, 154, 176
 Karnıyarık Tepe, 143, 208, 209, 273
 Kayaağıl, 247
 Kırmutaf Tepe, 143, 208
 Kızılbıl, 146, 147
 Kocamutaf Tepe. *See* tumuli, Tomb of Alyattes
 Kral Bağı, 170, 171, 243
 Lale Tepe, 170, 171, 173, 175, 214, 275
 Osmanlıtepe, 234
 Phrygian, 142, 144
 proliferation, 148, 195, 196, 201
 selection of sites for construction, 148
 size and regional prosperity, 116
 Tilkitepe, 239, 240
 Tomb of Alyattes, 142–146, 149, 150, 153, 173, 189, 193, 195, 208, 209
 Toptepe, 176, 180
 tumulus groups
 Ahmetli, 215
 Akçapınar, 215
 Akkeçili, 243
 Akpınar, 220
 Alaşehir, 236
 Alibeyli, 224
 Arapöldü, 233
 Armutlu, 218
 as markers of settlement areas, 100, 109
 Bağyolu, 222
 Bahadır, 224
 Balabanlı, 251
 Ballica, 230
 Baştepe, 96, 208
 Bayat, 231, 242
 Belenovası, 97, 211
 Beyce, 233
 Beylerbeyi, 255
 Birgi, 252
 Borlu, 243
 Bozalan, 240
 Büyükbelen, 211
 Caberkamara, 238–240
 Cambaz Tepe, 96, 207
 Çapaklı, 234
 Castolus, 247
 Çavuşlar, 240
 Çiniyeri, 253
 Çobanisa, 219
 Çomaklar, 251
 Crius, 219
 definition in central Lydia, 100
 definition in greater Lydia, 109
 Delikli Tepe, 209
 Demirci, 243
 Derbent, 235
 Duman Tepe, 96, 207
 Durasılı, 234
 Emirli, 251
 Eskihisar, 243
 Eşme, 249
 Fetrek, 44, 254
 Gelenbe, 231
 Göbekli, 234
 Gökçeköy, 229
 Gökkaya, 215
 Gölcük, 250
 Gölmarmara, 225
 Gölmeztepe, 243
 Gümüşçay, 238
 Güre, 173, 247
 Gürle, 222
 Hacılı, 235
 Haciveliler, 212, 213
 Hamidiye, 222, 245, 272
 Harta, 230
 Heybeli, 225
 Hierakome, 227
 İnay, 249
 İntepe, 96, 208, 265
 İshakçelebi, 224
 Işıklar–Turgutlu, 254
 İsmetiye, 236
 Karabel, 218
 Karaoğlanlı A, 219

 Index

- tumulus groups (*cont.*)
 Karaoğlanlı B, 219
 Karayahşi, 209
 Kavaklıdere, 235
 Kayacık, 242
 Kayapınar, 222
 Kaymakçı, 251
 Kemaliye and Toygar, 236
 Kemer, 249
 Kemerdağları, 97, 213, 214, 271
 Kestelli-Dibekdere, 210
 Kılavuzlar, 243
 Kılcanlar, 213
 Killik, 238
 Kıran, 248
 Kiraz, 250
 Kızılcaavlu, 251
 Kızılüzüm, 218
 Kula, 247
 Kumtepe, 227
 map, 94
 Matdere, 214
 Menye, 244
 Mersinli, 235
 Moralı, 226, 227
 Musacalı, 217
 Musahoca, 231
 Mütevellî, 224
 organization, 116
 Osmaniye, 229
 outside Lydia, 100, 116
 Ovakent, 251
 Poyrazdağları, 214
 Royal, 208
 Salihli, 233
 Sarıgöl, 55, 237
 size and regional prosperity, 115
 sizes, average, 116
 South of Alyattes, 209
 Sünnetçiler, 230
 Taşlı Tepe, 97, 210
 Tavşanlı Tepe, 96, 209
 Tekelioğlu, 208
 Temrek, 217
 Tilki, 240
 Tınaztepe, 214
 Tire, 254
 Turgutlu, 216
 Yavşanlı Çeşmesi, 96, 208
 Yeleşen, 249
 Yeniköy, 213
 Yeşildere, 248
 Yeşilkavak, 234
 Yeşilova, 235
 Tylonid Dynasty, 19, 191, 260, 261
 Tmolus. *See* Mountains, Tmolus
 Uğurlu, İ., 252
 Uşak, 37, 38, 49–51, 54–56, 205, 264, 265,
 270. *See also* settlement areas,
 Temenothyrae
 Uşak Museum, 176, 206, 240, 247–249
 UM30.1.00–30.11.00, 239
 Vari (Attica), 114
 vassal states, 16, 17, 20, 202, 260
 vegetation, 47–49
 weaving. *See* textiles
 wheat. *See* agricultural products and tree
 fruits, cereals
 Xanthus, 22, 60, 140, 264, 277
 Xenophon, 37, 38, 73, 114, 117, 242, 247,
 261–265, 268, 270, 271, 273, 276,
 277
 Xerxes, 28, 31, 196, 199, 261
yayla, 44, 49, 53
 definition, 40
 Kara or Karlak, 250
 Ovacık, 107, 250, 272
 Tekke, 250
 Yedikule. *See* settlement areas, Şahankaya
 Yenicekent. *See* Tripolis
 Yeşiloba Tepe, 128
 Zeus, 81, 123, 128, 129, 132, 187, 188, 252,
 272. *See also* Levś
 Baradates, 82
 Carian, 87, 126, 249
 Driktes, 125