

Index

- Abbott papyrus, 173, 185, 252
 Abu Simbel, 223–225
 Abu Sir, 131, 135, 140
 Abu Gurab, 120, 128–133, 140
 Abu Roash, 90, 115–118, 141
 Abydos, 10, 14–18, 20, 23–24,
 31–35, 37, 42, 52, 69, 72, 109,
 170, 172–174, 183–184, 190,
 213, 218–223, 231, 233–236
 Ahmose, 184–185, 234–235
 Akhet
 Horizon, 44, 97–101, 140, 149,
 173, 201–202, 208, 212–213,
 233–235
 Season, 53–54
 Akhet-Aten, *see* Amarna
 Akhenaten, 189, 205–216
 Al Nilam, 80
 Al Nitak, 80
 Amarna, 189, 208–219
 Amduat, 173–174, 188
 Amenemhet I, 165–168, 170
 Amenemhet II, 168–169, 180–182
 Amenemhet III, 86, 170–171, 174,
 175, 183
 Pyramid, Dahshur, 180–181
 Pyramid, Hawara, 170, 172,
 176–178, 180–182
 Amenhotep I, 185–186, 234
 Amenhotep II, 200–202
 Amenhotep III, 193,
 203–207, 212, 229
 Amenhotep IV, *see* Akhenaten
 Amenemopet, 193, 198
 Amun, 159, 164–165, 184, 188,
 191–193, 197–198, 203,
 206–207, 219, 224–229
 Anubis, 24, 94, 173, 190
 Arcturus, 27, 46, 142, 197, 223
 Armant, 161–162
 Aten, 207–217
 Bab el Hosan, 33, 164
 Buto, 124–125, 217
 Canopus, 27, 47, 142, 156
 Coffin Texts, 167–168
 Colossi of Memnon, 204–205
 Dahshur, 61, 66, 69, 72, 100, 123,
 166, 168, 175, 179–181, 234
 Decans, 19, 55–56, 120, 142
 Deir el Bahri, 163, 184–185, 188,
 191, 225
 Deir el Medina, 185, 187
 Djedefra, 90, 92, 94, 115, 118, 127,
 139, 141, 156, 234
 Djoser, 37–42, 49–51, 69, 123, 145,
 148, 154, 172, 174, 248n.1
 Djed, 190, 249n.6
 Djew, 24, 69, 97, 173

- Djedkara Isesi, 130, 145, 150, 152
 Draco, 29, 46, 52
 Dra Abu el Naga, 184, 186
 Dubhe, 50–52
- El Qurn, 163, 172, 188, 225
- Festival of the Valley, 195, 229
 Fomalhaut, 120, 142
- Geb, 106
 Giza, 11, 53, 71–86, 88, 91, 93–116,
 121, 130, 134–135, 141, 148,
 155, 156–157, 169, 200–201,
 212–213, 221
 Gisir el Mudir, 34–35, 40, 51, 53
- Hatshepsut, 164, 191–195, 197, 205,
 228–229
 Hatshepsut Temple, 163–164,
 191–192, 229
- Heliopolis, 19–20, 41, 69, 105–111,
 113, 118, 120, 127–132, 134,
 138–143, 156–157, 204, 234,
 250n.1, 251n.3, 251n.6
- Hetep, 63, 138, 199
 Hetepheres, 72
 Hierakonpolis, 16, 19, 35, 61, 124
 Hor-em-akhet, 200, 202
 Horizon formula, 107
- Imhotep, 41
 Inter-cardinal orientation, 18–20, 23,
 109, 141, 156, 190, 197–198,
 222–223, 231, 233–236, 247n.4
- Isis, 11, 47, 56, 106, 162, 219
- Karnak, 20, 161, 164–165, 184–185,
 188, 192–200, 203, 207, 223,
 228–230, 234–235
- Ka, 12, 40, 64, 93, 157, 196–197,
 226
- Khafra, 86, 88–89, 94, 99, 111, 127
 Pyramid, 83–89, 92–96, 101, 111,
 114, 119, 129, 132, 147, 155
- Khaf-khufu, 94, 99
 Khasekhemwy, 15–16, 23–24, 35–36,
 236
- Khentiamenti, 15–16, 31
 Khentkaues I, 123, 126, 134, 221
 Khnum, 72, 77, 201
 Kochab, 51–52, 81, 91–92, 237
 Khufu, 70, 72, 94, 100, 108, 110,
 115, 126–127, 201, 203, 205,
 249n.9
 Pyramid, 71–83, 88–90, 93, 95,
 99, 100, 105–106, 108–110,
 114, 132, 156, 166, 212,
 249n.5, 250n.16
- Letopolis, 250
- Lisht, 78, 166, 183, 200
- Lahun, 169–170, 181–183
- Luxor
 Alley of the Sphinxes, 20,
 194–195, 198
 Luxor Temple, 193–198, 227,
 229
- Maat, 10, 123, 128, 158, 179–180,
 199, 206, 233
- Mastaba el Faraun, *see*. Shepsekaf
- Medamud, 161, 209
- Medinet Habu, 194, 225, 228,
 230–231, 236
- Meidum, 57–63, 77, 84, 89–90, 103,
 166, 182, 248n.1
- Memnon Colossi, 204–205
- Memphis, 9–10, 18, 29, 31–33,
 38–39, 69, 104, 125–130, 193,
 234
- Menkauphor, 129, 139–140, 145,
 148–150
- Menkaura, 121, 134
 Pyramid, 83, 90, 105–106,
 109–115, 122, 156, 167
- Mentuhotep II, 33, 161, 163, 229
 Mentuhotep Temple, 33, 161,
 163–164, 234

Index

271

- Mentuhotep III, 161, 164
 Merenptah, 219, 229–230
 Merenra, 43, 151–154, 156
 Meridian orientation, 18–19, 34, 52, 60, 151–154, 156, 179–180, 234, 236, 252n.3
 Merkheth, 55, 92, 249n.11
 Meskhetyu, 45–46, 50, 52, 56, 91–92
 Milky Way, 19–20, 48, 109, 114, 141, 197
 Minor step pyramids, 61
 Mintaka, 80, 114
 Mizar, 91, 97
 Nabta Playa, 56
 Narmer, 15, 247n.2
 Neferefra, 129, 134–137, 139, 155
 Neferirkara, 129–130, 132, 134–137, 139, 155, 251n.4
 Neferti prophecy, 168
 Nefertiti, 207, 209–210
 Niuserra, 129–130, 136–140, 145, 148, 155, 156, 199, 251n.3
 Nut, 13, 48, 106
 Opening of the mouth, 12, 46, 49, 198, 249n.11
 Opet, 195–198, 206, 229
 Orientation pattern, 18
 Osireion, 219–222, 253n.1, 253n.2
 Osiris, 11, 24, 31, 44, 46–48, 56, 106, 108, 167, 170–173, 190, 195, 215, 217, 221, 223, 227, 235, 249n.4, 253n.1
 Pepy I, 43, 68, 150–154, 156
 Pepy II, 43, 152, 154–156
 Petrie's Tomb 621, 183
 Ptah, 39, 219, 224, 229–230
 Ptahotep enclosure, 34–35, 248n.1
 Ptahshepses, 137
 Pyramid Lepsius n1, 118
 Pyramid Lepsius n25, 150
 Pyramid Lepsius n29, 145, 150
 Pyramid Lepsius n25, 183
 Pyramid of Seila, 57–58, 60, 182, 248n.1
 Pyramid Texts, 14, 19, 42–51, 70, 78–82, 98, 106, 108, 142, 150–151, 153, 156, 166–167, 173, 190, 217, 248n.2
 Ra, 47, 94, 108–109, 125, 127–129, 164, 167, 173, 203, 205, 207
 Ra Atun, 47, 106, 108
 Ra Horakhty, 108, 219, 224
 Ramesses II, 193–197, 221–227, 253n.3
 Ramesseum Temple, 223, 226–229
 Ramesses III, 225–226, 228, 236
 Rhind papyrus, 102
 Rigel, 47
 Rigil Kent, 20, 27, 142–143
 Sahura, 132–136, 139, 142, 251n.4
 Saqqara, 31–36, 50, 51, 69, 100, 121, 128, 132, 145, 148, 150–157, 234
 Sed Festival, 39–40, 195, 203–204, 208
 Seked, 101–102, 249n.10
 Sekhemkhet, 35, 51, 148, 153–154, 156, 248n.1
 Senenmut, 56, 191
 Senwosret I, 107, 165, 167
 Senwosret II, 167, 169, 178, 181–183
 Senwosret III
 Abydos Tomb, 24, 172–173
 Pyramid, Dahshur, 170–172, 177–181
 Serabit el Khadim, 230
 Seshat, 92, 237
 Seti I, 218–229, 253n.2
 Shepsekaf, 69, 121–125, 145, 217, 235

- Shepseskara, 136
- Shunet el Zebib, 16–18, 42
- Sirius, 14, 22, 27, 47, 54–56, 81,
118, 120, 141–142, 156,
162–163, 217
- Solar eclipse of 1 April 2471 BC, 125
- Solar eclipse of 14 May 1338 BC,
215
- Solar eclipse of 16 April 1178 BC, 144
- Snefru, 57, 59
- Bent Pyramid, 61–68, 79, 89,
100, 103, 174–176, 179–181,
248n.4, 249n.14, 252n.8
- Red Pyramid, 61, 64–68, 77,
100, 103, 169, 179–180,
248n.3, 249n.14
- Solstitial orientation, 18, 22, 64, 70,
97–98, 163–169, 188, 192, 208,
234–235
- Sphinx, 85–87, 100, 126, 130,
200–202, 221, 249n.5
- Step Pyramid, *see* Djoser
- Stretching of the Cord, 35, 92–93,
213, 236–237
- Teti, 44, 69, 123, 148–150, 155, 157
- Thebes, 18, 161–162, 166, 184, 188,
206, 209
- Thoth Hill, 161–163, 189, 209
- Thutmose I, 187, 191, 200
- Thutmose II, 191
- Thutmose III, 174, 186, 188, 191,
199
- Thutmose IV, 202–203
- Tod, 161–162
- Udjat, 174, 190
- Umm el Qaab, 14–15, 24, 31–32,
37, 172, 221, 223, 234
- Unas, 34, 42–43, 102–103,
145–148, 150, 153–156
- Upuaut, 82
- Ursa Major, *see* Meskhetyu
- Ursa Minor, 46, 50, 52, 56
- Userkaf, 125–140, 145, 147–148,
153–156
- Userkara, 148–150, 153–155
- Valley of the Kings, 12, 172–173,
185–187, 191, 206, 215, 219,
225, 235, 252n.1
- Vega, 20, 26, 196
- Westcar Papyrus, 126–129, 168
- Zawyet el Arian
- Great Pit, 90, 118–120, 130,
134, 141–142, 156, 251n.5
- Layer Pyramid, 51, 119