

| | | SUN | | | | MOON | | | | STARS | | |
|-------|-----|-----------|----------|----------|--------|--------|------|------|-------------|----------|----------|--|
| G.M.T | d h | GHA | Dec | GHA | v | Dec | d | HP | Name | SHA | Dec | |
| | | ° ' " | ° ' " | ° ' " | ' " | ° ' " | ' " | ' " | ° ' " | ° ' " | ° ' " | |
| 25 | 0 | 180 47.8 | N20 50.1 | 243 57.8 | 16.1 S | 5 56.8 | 13.2 | 54.8 | Acamar | 315 24.7 | S40 17.5 | |
| | 1 | 195 47.7 | N20 50.5 | 258 32.9 | 16.1 S | 5 43.6 | 13.2 | 54.8 | Achernar | 335 33.0 | S57 13.1 | |
| | 2 | 210 47.6 | N20 51.0 | 273 08.1 | 16.2 S | 5 30.4 | 13.2 | 54.7 | Acrux | 173 18.2 | S63 07.2 | |
| | 3 | 225 47.6 | N20 51.5 | 287 43.3 | 16.2 S | 5 17.2 | 13.2 | 54.7 | Adhara | 255 19.1 | S28 58.7 | |
| | 4 | 240 47.5 | N20 51.9 | 302 18.6 | 16.3 S | 5 04.0 | 13.2 | 54.7 | Albireo | 67 17.1 | N27 57.7 | |
| S | 5 | 255 47.5 | N20 52.4 | 316 53.9 | 16.3 S | 4 50.7 | 13.2 | 54.7 | | | | |
| O | | | | | | | | | Aldebaran | 290 58.9 | N16 31.0 | |
| N | 6 | 270 47.4 | N20 52.8 | 331 29.2 | 16.3 S | 4 37.5 | 13.3 | 54.7 | Alioth | 166 27.1 | N55 56.8 | |
| N | 7 | 285 47.3 | N20 53.3 | 346 04.6 | 16.4 S | 4 24.2 | 13.3 | 54.7 | Alkaid | 153 04.6 | N49 18.0 | |
| T | 8 | 300 47.3 | N20 53.7 | 0 40.0 | 16.4 S | 4 10.9 | 13.3 | 54.6 | Al Na-ir | 27 53.5 | S46 56.6 | |
| A | 9 | 315 47.2 | N20 54.2 | 15 15.4 | 16.4 S | 3 57.7 | 13.3 | 54.6 | Alnilam | 275 54.7 | S 1 12.0 | |
| G | 10 | 330 47.1 | N20 54.6 | 29 50.8 | 16.5 S | 3 44.4 | 13.3 | 54.6 | | | | |
| | 11 | 345 47.1 | N20 55.1 | 44 26.3 | 16.5 S | 3 31.1 | 13.3 | 54.6 | Alphard | 218 04.0 | S 8 40.4 | |
| | | | | | | | | | Alphecca | 126 17.4 | N26 42.2 | |
| | 12 | 0 47.0 | N20 55.5 | 59 01.8 | 16.5 S | 3 17.8 | 13.3 | 54.6 | Alpheratz | 357 52.0 | N29 06.3 | |
| | 13 | 15 47.0 | N20 56.0 | 73 37.4 | 16.5 S | 3 04.5 | 13.3 | 54.5 | Altair | 62 15.9 | N 8 52.4 | |
| | 14 | 30 46.9 | N20 56.4 | 88 12.9 | 16.6 S | 2 51.2 | 13.3 | 54.5 | Ankaa | 353 23.6 | S42 17.2 | |
| | 15 | 45 46.8 | N20 56.9 | 102 48.5 | 16.6 S | 2 37.9 | 13.3 | 54.5 | | | | |
| | 16 | 60 46.8 | N20 57.3 | 117 24.1 | 16.6 S | 2 24.6 | 13.3 | 54.5 | Antares | 112 35.7 | S26 26.4 | |
| | 17 | 75 46.7 | N20 57.8 | 131 59.8 | 16.6 S | 2 11.2 | 13.3 | 54.5 | Arcturus | 146 02.5 | N19 10.3 | |
| | | | | | | | | | Atria | 107 44.3 | S69 02.0 | |
| | 18 | 90 46.6 | N20 58.2 | 146 35.4 | 16.7 S | 1 57.9 | 13.3 | 54.5 | Avior | 234 21.8 | S59 31.4 | |
| | 19 | 105 46.6 | N20 58.7 | 161 11.1 | 16.7 S | 1 44.6 | 13.3 | 54.5 | Bellatrix | 278 40.9 | N 6 21.2 | |
| | 20 | 120 46.5 | N20 59.1 | 175 46.8 | 16.7 S | 1 31.3 | 13.3 | 54.4 | | | | |
| | 21 | 135 46.5 | N20 59.6 | 190 22.5 | 16.7 S | 1 18.0 | 13.3 | 54.4 | Betelgeuse | 271 10.2 | N 7 24.5 | |
| | 22 | 150 46.4 | N21 00.0 | 204 58.2 | 16.7 S | 1 04.7 | 13.3 | 54.4 | Canopus | 264 00.2 | S52 41.9 | |
| | 23 | 165 46.3 | N21 00.5 | 219 34.0 | 16.7 S | 0 51.3 | 13.3 | 54.4 | Capella | 280 46.7 | N46 00.2 | |
| | | | | | | | | | Castor | 246 18.3 | N31 53.1 | |
| 26 | 0 | 180 46.3 | N21 00.9 | 234 09.7 | 16.8 S | 0 38.0 | 13.3 | 54.4 | Deneb | 49 36.8 | N45 17.2 | |
| | 1 | 195 46.2 | N21 01.3 | 248 45.5 | 16.8 S | 0 24.7 | 13.3 | 54.4 | | | | |
| | 2 | 210 46.1 | N21 01.8 | 263 21.3 | 16.8 S | 0 11.4 | 13.3 | 54.4 | Denebola | 182 41.5 | N14 33.3 | |
| | 3 | 225 46.1 | N21 02.2 | 277 57.1 | 16.8 N | 0 01.9 | 13.3 | 54.3 | Diphda | 349 04.1 | S17 58.1 | |
| | 4 | 240 46.0 | N21 02.7 | 292 32.9 | 16.8 N | 0 15.2 | 13.3 | 54.3 | Dubhe | 194 01.0 | N61 44.3 | |
| M | 5 | 255 45.9 | N21 03.1 | 307 08.7 | 16.8 N | 0 28.5 | 13.3 | 54.3 | Elnath | 278 23.1 | N28 36.6 | |
| O | | | | | | | | | Eltanin | 90 49.4 | N51 29.1 | |
| N | 6 | 270 45.9 | N21 03.5 | 321 44.5 | 16.8 N | 0 41.7 | 13.3 | 54.3 | | | | |
| T | 7 | 285 45.8 | N21 04.0 | 336 20.3 | 16.8 N | 0 55.0 | 13.3 | 54.3 | Enif | 33 54.8 | N 9 53.2 | |
| A | 8 | 300 45.7 | N21 04.4 | 350 56.2 | 16.8 N | 1 08.3 | 13.3 | 54.3 | Fomalhaut | 15 32.8 | S29 36.2 | |
| G | 9 | 315 45.7 | N21 04.9 | 5 32.0 | 16.8 N | 1 21.5 | 13.3 | 54.3 | Gacrux | 172 09.7 | S57 08.1 | |
| | 10 | 330 45.6 | N21 05.3 | 20 07.8 | 16.8 N | 1 34.8 | 13.2 | 54.3 | Gienah | 176 00.4 | S17 33.7 | |
| | 11 | 345 45.5 | N21 05.7 | 34 43.7 | 16.8 N | 1 48.0 | 13.2 | 54.2 | Hadar | 148 58.9 | S60 23.5 | |
| | | | | | | | | | | | | |
| | 12 | 0 45.5 | N21 06.2 | 49 19.5 | 16.8 N | 2 01.2 | 13.2 | 54.2 | Hamal | 328 10.2 | N23 28.6 | |
| | 13 | 15 45.4 | N21 06.6 | 63 55.4 | 16.8 N | 2 14.5 | 13.2 | 54.2 | Kaus Austr. | 83 54.0 | S34 23.0 | |
| | 14 | 30 45.3 | N21 07.0 | 78 31.2 | 16.8 N | 2 27.7 | 13.2 | 54.2 | Kochab | 137 18.2 | N74 08.6 | |
| | 15 | 45 45.3 | N21 07.5 | 93 07.1 | 16.8 N | 2 40.9 | 13.2 | 54.2 | Markab | 13 46.4 | N15 13.1 | |
| | 16 | 60 45.2 | N21 07.9 | 107 42.9 | 16.8 N | 2 54.0 | 13.2 | 54.2 | Menkar | 314 23.7 | N 4 06.1 | |
| | 17 | 75 45.1 | N21 08.3 | 122 18.8 | 16.8 N | 3 07.2 | 13.2 | 54.2 | | | | |
| | | | | | | | | | Menkent | 148 16.6 | S36 23.3 | |
| | 18 | 90 45.1 | N21 08.8 | 136 54.6 | 16.8 N | 3 20.3 | 13.1 | 54.2 | Miaplacidus | 221 41.9 | S69 44.1 | |
| | 19 | 105 45.0 | N21 09.2 | 151 30.4 | 16.8 N | 3 33.5 | 13.1 | 54.2 | Mirfak | 308 52.4 | N49 52.3 | |
| | 20 | 120 44.9 | N21 09.6 | 166 06.3 | 16.8 N | 3 46.6 | 13.1 | 54.2 | Nunki | 76 07.9 | S26 17.6 | |
| | 21 | 135 44.9 | N21 10.1 | 180 42.1 | 16.8 N | 3 59.7 | 13.1 | 54.2 | Peacock | 53 31.3 | S56 43.3 | |
| | 22 | 150 44.8 | N21 10.5 | 195 17.9 | 16.8 N | 4 12.8 | 13.1 | 54.1 | | | | |
| | 23 | 165 44.7 | N21 10.9 | 209 53.7 | 16.8 N | 4 25.8 | 13.1 | 54.1 | Polaris | 322 17.6 | N89 15.4 | |
| | | | | | | | | | Pollux | 243 37.5 | N28 01.2 | |
| 27 | 0 | 180 44.7 | N21 11.3 | 224 29.5 | 16.8 N | 4 38.9 | 13.0 | 54.1 | Procyon | 245 08.1 | N 5 13.2 | |
| | 1 | 195 44.6 | N21 11.8 | 239 05.3 | 16.8 N | 4 51.9 | 13.0 | 54.1 | Rosalhague | 96 13.6 | N12 33.4 | |
| | 2 | 210 44.5 | N21 12.2 | 253 41.1 | 16.8 N | 5 04.9 | 13.0 | 54.1 | Regulus | 207 51.9 | N11 57.2 | |
| | 3 | 225 44.4 | N21 12.6 | 268 16.8 | 16.8 N | 5 17.9 | 13.0 | 54.1 | | | | |
| | 4 | 240 44.4 | N21 13.0 | 282 52.6 | 16.7 N | 5 30.9 | 13.0 | 54.1 | Rigel | 281 20.0 | S 8 11.9 | |
| D | 5 | 255 44.3 | N21 13.5 | 297 28.3 | 16.7 N | 5 43.8 | 12.9 | 54.1 | Rigil Kent | 140 01.1 | S60 51.2 | |
| I | | | | | | | | | Sabik | 102 21.4 | S15 43.9 | |
| E | 6 | 270 44.2 | N21 13.9 | 312 04.0 | 16.7 N | 5 56.7 | 12.9 | 54.1 | Schedar | 349 50.2 | N56 33.0 | |
| N | 7 | 285 44.2 | N21 14.3 | 326 39.7 | 16.7 N | 6 09.6 | 12.9 | 54.1 | Shaula | 96 32.3 | S37 06.4 | |
| S | 8 | 300 44.1 | N21 14.7 | 341 15.4 | 16.7 N | 6 22.5 | 12.9 | 54.1 | | | | |
| T | 9 | 315 44.0 | N21 15.2 | 355 51.0 | 16.7 N | 6 35.4 | 12.8 | 54.1 | Sirius | 258 40.9 | S16 43.1 | |
| A | 10 | 330 43.9 | N21 15.6 | 10 26.7 | 16.6 N | 6 48.2 | 12.8 | 54.1 | Spica | 158 39.4 | S11 10.8 | |
| G | 11 | 345 43.9 | N21 16.0 | 25 02.3 | 16.6 N | 7 01.0 | 12.8 | 54.1 | Suhail | 222 58.5 | S43 26.9 | |
| | | | | | | | | | Vega | 80 44.0 | N38 46.9 | |
| | 12 | 0 43.8 | N21 16.4 | 39 37.9 | 16.6 N | 7 13.7 | 12.8 | 54.0 | Zuben-ubi | 137 14.0 | S16 03.4 | |
| | 13 | 15 43.7 | N21 16.8 | 54 13.5 | 16.6 N | 7 26.5 | 12.7 | 54.0 | | | | |
| | 14 | 30 43.7 | N21 17.3 | 68 49.0 | 16.6 N | 7 39.2 | 12.7 | 54.0 | | | | |
| | 15 | 45 43.6 | N21 17.7 | 83 24.5 | 16.5 N | 7 51.9 | 12.7 | 54.0 | | | | |
| | 16 | 60 43.5 | N21 18.1 | 98 00.0 | 16.5 N | 8 04.5 | 12.7 | 54.0 | | | | |
| | 17 | 75 43.4 | N21 18.5 | 112 35.5 | 16.5 N | 8 17.1 | 12.6 | 54.0 | | | | |
| | | | | | | | | | | | | |
| | 18 | 90 43.4 | N21 18.9 | 127 11.0 | 16.4 N | 8 29.7 | 12.6 | 54.0 | | | | |
| | 19 | 105 43.3 | N21 19.4 | 141 46.4 | 16.4 N | 8 42.3 | 12.6 | 54.0 | | | | |
| | 20 | 120 43.2 | N21 19.8 | 156 21.8 | 16.4 N | 8 54.8 | 12.5 | 54.0 | | | | |
| | 21 | 135 43.1 | N21 20.2 | 170 57.1 | 16.4 N | 9 07.3 | 12.5 | 54.0 | | | | |
| | 22 | 150 43.1 | N21 20.6 | 185 32.5 | 16.3 N | 9 19.8 | 12.5 | 54.0 | | | | |
| | 23 | 165 43.0 | N21 21.0 | 200 07.8 | 16.3 N | 9 32.2 | 12.4 | 54.0 | | | | |
| | | | | | | | | | | | | |
| | | S.D. 15.8 | d 0.4 | S.D. | 14.9 | 14.8 | 14.7 | | | | | |