

TABELA 10
CORRECÇÃO DE ALTURAS
SOL — ESTRELAS — PLANETAS

CORRECÇÃO CONJUNTA PARA A REFRACÇÃO, SEMIDIÁMETRO E PARALAXE

DEPRESSÃO
APARENTE MÉDIA
DO HORIZONTE

| ALTURA APARENTE | SOL | ESTR. PLAN. | ALTURA APARENTE | SOL | ESTR. PLAN. | ALTURA APARENTE | SOL | ESTR. PLAN. | ELEVAÇÃO DO OBSERVADOR | DEP. |
|-----------------|-------|-------------|-----------------|-------|-------------|-----------------|-------|-------------|------------------------|-------|
| 0° 00' | -19.3 | -35.2 | 3° 30' | +3.0 | -12.9 | 9° 54' | +10.6 | -5.3 | m | -0.0 |
| 02 | -18.9 | -34.8 | 35 | +3.2 | -12.7 | 10 06 | +10.7 | -5.2 | 0.5 | -1.3 |
| 04 | -18.4 | -34.3 | 40 | +3.4 | -12.5 | 10 19 | +10.8 | -5.1 | 1.0 | -1.8 |
| 06 | -18.0 | -33.9 | 45 | +3.6 | -12.3 | 10 32 | +10.9 | -5.0 | 1.5 | -2.2 |
| 08 | -17.6 | -33.5 | 50 | +3.8 | -12.1 | 10 46 | +11.0 | -4.9 | 2.0 | -2.5 |
| 10 | -17.2 | -33.1 | 55 | +4.0 | -11.9 | 10 59 | +11.1 | -4.8 | 2.5 | -2.8 |
| 12 | -16.8 | -32.7 | 4 00 | +4.2 | -11.7 | 11 13 | +11.2 | -4.7 | 3.0 | -3.0 |
| 14 | -16.4 | -32.3 | 05 | +4.3 | -11.6 | 11 27 | +11.3 | -4.6 | 3.5 | -3.3 |
| 16 | -16.0 | -31.9 | 10 | +4.5 | -11.4 | 11 43 | +11.4 | -4.5 | 4.0 | -3.5 |
| 18 | -15.5 | -31.4 | 15 | +4.7 | -11.2 | 11 59 | +11.5 | -4.4 | 4.5 | -3.7 |
| 21 | -15.0 | -30.9 | 20 | +4.8 | -11.1 | 12 15 | +11.6 | -4.3 | 5.0 | -4.0 |
| 24 | -14.4 | -30.3 | 25 | +5.0 | -10.9 | 12 33 | +11.7 | -4.2 | 5.5 | -4.1 |
| 27 | -13.8 | -29.7 | 30 | +5.2 | -10.7 | 12 50 | +11.8 | -4.1 | 6.0 | -4.3 |
| 30 | -13.3 | -29.2 | 35 | +5.3 | -10.6 | 13 10 | +11.9 | -4.0 | 6.5 | -4.5 |
| 33 | -12.8 | -28.7 | 40 | +5.5 | -10.4 | 13 30 | +12.0 | -3.9 | 7.0 | -4.6 |
| 36 | -12.3 | -28.2 | 45 | +5.6 | -10.3 | 13 50 | +12.1 | -3.8 | 7.5 | -4.8 |
| 39 | -11.8 | -27.7 | 50 | +5.8 | -10.1 | 14 13 | +12.2 | -3.7 | 8.0 | -5.0 |
| 42 | -11.3 | -27.2 | 55 | +5.9 | -10.0 | 14 36 | +12.3 | -3.6 | 8.5 | -5.1 |
| 45 | -10.8 | -26.7 | 5 00 | +6.1 | -9.9 | 15 00 | +12.4 | -3.5 | 9.0 | -5.3 |
| 48 | -10.4 | -26.3 | 06 | +6.2 | -9.7 | 15 26 | +12.5 | -3.4 | 9.5 | -5.4 |
| 51 | -10.0 | -25.9 | 10 | +6.3 | -9.6 | 15 55 | +12.6 | -3.3 | 10.0 | -5.6 |
| 54 | -9.5 | -25.4 | 15 | +6.4 | -9.5 | 16 25 | +12.7 | -3.2 | 10.5 | -5.7 |
| 57 | -9.0 | -24.9 | 20 | +6.6 | -9.3 | 16 55 | +12.8 | -3.1 | 11.0 | -5.8 |
| 1 00 | -8.6 | -24.5 | 25 | +6.7 | -9.2 | 17 25 | +12.9 | -3.0 | 11.5 | -6.0 |
| 03 | -8.1 | -24.0 | 30 | +6.8 | -9.1 | 17 58 | +13.0 | -2.9 | 12.0 | -6.1 |
| 06 | -7.7 | -23.6 | 35 | +6.9 | -9.0 | 18 35 | +13.1 | -2.8 | 12.5 | -6.2 |
| 09 | -7.4 | -23.3 | 40 | +7.0 | -8.9 | 19 15 | +13.2 | -2.7 | 13.0 | -6.3 |
| 12 | -7.1 | -23.0 | 45 | +7.1 | -8.8 | 19 55 | +13.3 | -2.6 | 13.5 | -6.5 |
| 15 | -6.7 | -22.6 | 50 | +7.2 | -8.7 | 20 38 | +13.4 | -2.5 | 14.0 | -6.6 |
| 20 | -6.2 | -22.1 | 55 | +7.3 | -8.6 | 21 23 | +13.5 | -2.4 | 14.5 | -6.7 |
| 25 | -5.6 | -21.5 | 6 00 | +7.4 | -8.5 | 22 15 | +13.6 | -2.3 | 15.0 | -6.8 |
| 30 | -5.1 | -21.0 | 10 | +7.6 | -8.3 | 23 10 | +13.7 | -2.2 | 15.5 | -6.9 |
| 35 | -4.6 | -20.5 | 20 | +7.8 | -8.1 | 24 10 | +13.8 | -2.1 | 16.0 | -7.0 |
| 40 | -4.1 | -20.0 | 30 | +8.0 | -7.9 | 25 15 | +13.9 | -2.0 | 16.5 | -7.1 |
| 45 | -3.7 | -19.6 | 40 | +8.2 | -7.7 | 26 18 | +14.0 | -1.9 | 17.0 | -7.3 |
| 50 | -3.2 | -19.1 | 50 | +8.3 | -7.6 | 27 35 | +14.1 | -1.8 | 17.5 | -7.4 |
| 55 | -2.8 | -18.7 | 7 00 | +8.5 | -7.4 | 29 00 | +14.2 | -1.7 | 18.0 | -7.5 |
| 2 00 | -2.4 | -18.3 | 10 | +8.7 | -7.2 | 30 23 | +14.3 | -1.6 | 18.5 | -7.6 |
| 05 | -2.0 | -17.9 | 20 | +8.8 | -7.1 | 31 58 | +14.4 | -1.5 | 19.0 | -7.7 |
| 10 | -1.6 | -17.5 | 30 | +9.0 | -6.9 | 33 41 | +14.5 | -1.4 | 19.5 | -7.8 |
| 15 | -1.2 | -17.1 | 40 | +9.1 | -6.8 | 35 40 | +14.6 | -1.3 | 20 | -7.9 |
| 20 | -0.9 | -16.8 | 50 | +9.2 | -6.7 | 37 42 | +14.7 | -1.2 | 22 | -8.3 |
| 25 | -0.5 | -16.4 | 8 00 | +9.4 | -6.5 | 40 10 | +14.8 | -1.1 | 24 | -8.6 |
| 30 | -0.2 | -16.1 | 10 | +9.5 | -6.4 | 42 38 | +14.9 | -1.0 | 26 | -9.0 |
| 35 | +0.1 | -15.3 | 20 | +9.6 | -6.3 | 45 30 | +15.0 | -0.9 | 28 | -9.3 |
| 40 | +0.4 | -15.5 | 30 | +9.7 | -6.2 | 48 55 | +15.1 | -0.8 | 30 | -9.7 |
| 45 | +0.7 | -15.2 | 40 | +9.8 | -6.1 | 52 14 | +15.2 | -0.7 | 32 | -10.0 |
| 50 | +1.0 | -14.9 | 50 | +9.9 | -6.0 | 56 14 | +15.3 | -0.6 | 34 | -10.3 |
| 55 | +1.3 | -14.6 | 9 00 | +10.0 | -5.9 | 60 30 | +15.4 | -0.5 | 36 | -10.6 |
| 3 00 | +1.5 | -14.4 | 10 | +10.1 | -5.8 | 65 14 | +15.4 | -0.4 | 38 | -10.8 |
| 05 | +1.8 | -14.1 | 20 | +10.2 | -5.7 | 70 04 | +15.5 | -0.3 | 40 | -11.1 |
| 10 | +2.1 | -13.8 | 30 | +10.3 | -5.6 | 75 33 | +15.6 | -0.2 | 42 | -11.4 |
| 15 | +2.3 | -13.6 | 40 | +10.4 | -5.5 | 81 06 | +15.7 | -0.1 | 44 | -11.7 |
| 20 | +2.6 | -13.3 | 50 | +10.5 | -5.4 | 87 06 | +15.8 | 0.0 | 46 | -11.9 |
| 25 | +2.8 | -13.1 | 10 00 | +10.6 | -5.3 | 90 00 | | | 48 | -12.2 |
| | | | | | | | | | 50 | -12.4 |

CORRECÇÃO SUPLEMENTAR PARA O SOL

| | JAN. | FEV. | MARÇO | ABRIL | MAIO | JUNHO | JULHO | AGOSTO | SET. | OUT. | NOV. | DEZ. |
|-----------------|-------|-------|-------|-------|-------|-------|-------|--------|-------|-------|-------|-------|
| Limbo inf. ○ | +0.5 | +0.4 | +0.3 | +0.2 | — | — | — | — | +0.1 | +0.3 | +0.4 | +0.5 |
| Limbo sup. ○ | -32.1 | -32.0 | -31.9 | -31.8 | -31.6 | -31.6 | -31.6 | -31.6 | -31.7 | -31.9 | -32.0 | -32.1 |