

## EFEMÉRIDES CIENTÍFICA E SIMPLIFICADA – ROSACRUZ

## CALCULADA PARA O MEIO-DIA DE GREENWICH

JANEIRO DE 2027

## Longitude dos Astros

| Tropical Ephemeris - sexta-feira, 01 jan 2027 at noon, Greenwich SVP = 04x52.76 True Ayanansa = 24d 14m 13s<br>Julian Day = 2461407.0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet. |               |         |         |         |         |         |         |         |         |         |         |         |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--|
| Long.                                                                                                                                                                                                  | Sidereal Time | Sun     | Moon    | Mercury | Venus   | Mars    | Jupiter | Saturn  | Uranus  | Neptune | Pluto   | N. Node |  |
|                                                                                                                                                                                                        | h m s         |         |         |         |         |         |         |         |         |         |         |         |  |
| 01 jan                                                                                                                                                                                                 | 18 43 39.6    | 10 49.8 | 00 54.4 | 10 42.3 | 23 59.5 | 09 55.6 | 26 24.7 | 08 21.1 | 02 17.2 | 01 43.4 | 04 22.0 | 21 26.1 |  |
| 02 jan                                                                                                                                                                                                 | 18 47 36.1    | 11 51.0 | 13 18.1 | 12 18.8 | 24 59.9 | 10 01.8 | 26 20.9 | 08 23.4 | 02 15.4 | 01 44.1 | 04 23.8 | 21 22.1 |  |
| 03 jan                                                                                                                                                                                                 | 18 51 32.7    | 12 52.1 | 25 29.7 | 13 55.7 | 26 00.8 | 10 07.3 | 26 16.9 | 08 25.9 | 02 13.7 | 01 44.8 | 04 25.6 | 21 16.4 |  |
| 04 jan                                                                                                                                                                                                 | 18 55 29.3    | 13 53.3 | 07 32.3 | 15 03.0 | 27 02.0 | 10 12.1 | 26 12.7 | 08 28.5 | 02 12.0 | 01 45.6 | 04 27.4 | 21 09.5 |  |
| 05 jan                                                                                                                                                                                                 | 18 59 25.8    | 14 54.5 | 19 28.4 | 17 10.6 | 28 03.7 | 10 16.2 | 26 08.3 | 08 31.2 | 02 10.3 | 01 46.4 | 04 29.2 | 21 02.2 |  |
| 06 jan                                                                                                                                                                                                 | 19 3 22.4     | 15 55.7 | 01 20.4 | 18 48.6 | 29 05.7 | 10 19.6 | 26 03.8 | 08 34.0 | 02 08.7 | 01 47.2 | 04 31.0 | 20 55.2 |  |
| 07 jan                                                                                                                                                                                                 | 19 7 18.9     | 16 56.8 | 13 10.0 | 20 26.9 | 00 08.1 | 10 22.2 | 25 59.1 | 08 36.8 | 02 07.1 | 01 48.1 | 04 32.8 | 20 49.2 |  |
| 08 jan                                                                                                                                                                                                 | 19 11 15.5    | 17 58.0 | 24 59.0 | 22 05.7 | 01 10.8 | 10 24.2 | 25 54.2 | 08 39.8 | 02 05.5 | 01 49.0 | 04 34.7 | 20 44.7 |  |
| 09 jan                                                                                                                                                                                                 | 19 15 12.0    | 18 59.2 | 06 49.3 | 23 44.8 | 02 13.9 | 10 25.3 | 25 49.2 | 08 42.9 | 02 04.0 | 01 49.9 | 04 36.5 | 20 42.0 |  |
| 10 jan                                                                                                                                                                                                 | 19 19 8.6     | 20 00.3 | 18 42.9 | 25 24.3 | 03 17.3 | 10 25.7 | 25 44.0 | 08 46.1 | 02 02.6 | 01 50.9 | 04 38.4 | 20 40.9 |  |
| 11 jan                                                                                                                                                                                                 | 19 23 5.1     | 21 01.5 | 00 42.3 | 27 04.1 | 04 21.0 | 10 25.4 | 25 38.7 | 08 49.4 | 02 01.1 | 01 51.9 | 04 40.2 | 20 41.4 |  |
| 12 jan                                                                                                                                                                                                 | 19 27 1.7     | 22 02.6 | 12 50.6 | 28 44.3 | 05 25.0 | 10 24.3 | 25 33.2 | 08 52.7 | 01 59.8 | 01 52.9 | 04 42.1 | 20 42.8 |  |
| 13 jan                                                                                                                                                                                                 | 19 30 58.3    | 23 03.8 | 25 11.2 | 00 24.7 | 06 29.3 | 10 22.4 | 25 27.5 | 08 56.2 | 01 58.4 | 01 53.9 | 04 44.0 | 20 44.6 |  |
| 14 jan                                                                                                                                                                                                 | 19 34 54.8    | 24 04.9 | 07 48.0 | 02 05.5 | 07 33.9 | 10 19.7 | 25 21.7 | 08 59.8 | 01 57.1 | 01 55.0 | 04 45.9 | 20 46.2 |  |
| 15 jan                                                                                                                                                                                                 | 19 38 51.4    | 25 06.0 | 20 44.8 | 03 46.5 | 08 38.7 | 10 16.2 | 25 15.8 | 09 03.4 | 01 55.9 | 01 56.1 | 04 47.7 | 20 47.1 |  |
| 16 jan                                                                                                                                                                                                 | 19 42 47.9    | 26 07.1 | 04 05.1 | 05 27.7 | 09 43.9 | 10 12.0 | 25 09.7 | 09 07.2 | 01 54.7 | 01 57.3 | 04 49.6 | 20 46.9 |  |
| 17 jan                                                                                                                                                                                                 | 19 46 44.5    | 27 08.2 | 17 51.4 | 07 08.9 | 10 49.2 | 10 06.9 | 25 03.5 | 09 11.0 | 01 53.5 | 01 58.5 | 04 51.5 | 20 45.6 |  |
| 18 jan                                                                                                                                                                                                 | 19 50 41.0    | 28 09.3 | 02 04.4 | 08 50.2 | 11 54.8 | 10 01.1 | 24 57.2 | 09 14.9 | 01 52.5 | 01 59.7 | 04 53.4 | 20 43.3 |  |
| 19 jan                                                                                                                                                                                                 | 19 54 37.6    | 29 10.4 | 16 42.1 | 10 31.4 | 13 00.7 | 09 54.4 | 24 50.7 | 09 19.0 | 01 51.4 | 02 00.9 | 04 55.3 | 20 40.4 |  |
| 20 jan                                                                                                                                                                                                 | 19 58 34.1    | 00 11.5 | 01 39.9 | 12 12.4 | 14 06.8 | 09 47.0 | 24 44.1 | 09 23.1 | 01 50.4 | 02 02.2 | 04 57.2 | 20 37.5 |  |
| 21 jan                                                                                                                                                                                                 | 20 2 30.7     | 01 12.5 | 16 50.2 | 13 53.1 | 15 13.1 | 09 38.8 | 24 37.4 | 09 27.3 | 01 49.5 | 02 03.5 | 04 59.1 | 20 35.0 |  |
| 22 jan                                                                                                                                                                                                 | 20 6 27.3     | 02 13.5 | 02 40.3 | 15 33.1 | 16 19.6 | 09 29.8 | 24 30.6 | 09 31.5 | 01 48.5 | 02 04.8 | 05 01.0 | 20 33.3 |  |
| 23 jan                                                                                                                                                                                                 | 20 10 23.8    | 03 14.6 | 17 40.9 | 17 12.4 | 17 26.3 | 09 19.9 | 24 23.7 | 09 35.9 | 01 47.7 | 02 06.2 | 05 03.0 | 20 32.6 |  |
| 24 jan                                                                                                                                                                                                 | 20 14 20.4    | 04 15.6 | 01 59.4 | 18 50.7 | 18 33.3 | 09 09.3 | 24 16.7 | 09 40.4 | 01 46.9 | 02 07.5 | 05 04.9 | 20 32.8 |  |
| 25 jan                                                                                                                                                                                                 | 20 18 16.9    | 05 16.6 | 16 26.7 | 20 27.6 | 19 40.4 | 08 57.9 | 24 09.6 | 09 44.9 | 01 46.1 | 02 09.0 | 05 06.8 | 20 33.7 |  |
| 26 jan                                                                                                                                                                                                 | 20 22 13.5    | 06 17.5 | 00 27.4 | 22 02.8 | 20 47.8 | 08 45.7 | 24 02.3 | 09 49.5 | 01 45.4 | 02 10.4 | 05 08.7 | 20 34.9 |  |
| 27 jan                                                                                                                                                                                                 | 20 26 10.0    | 07 18.5 | 14 00.7 | 23 36.0 | 21 55.3 | 08 32.8 | 23 55.0 | 09 54.2 | 01 44.8 | 02 11.9 | 05 10.6 | 20 36.1 |  |
| 28 jan                                                                                                                                                                                                 | 20 30 6.6     | 08 19.5 | 27 07.8 | 25 06.6 | 23 03.0 | 08 19.0 | 23 47.7 | 09 59.0 | 01 44.2 | 02 13.3 | 05 12.5 | 20 36.9 |  |
| 29 jan                                                                                                                                                                                                 | 20 34 3.1     | 09 20.4 | 09 51.5 | 26 34.1 | 24 10.9 | 08 04.6 | 23 40.2 | 10 03.8 | 01 43.6 | 02 14.9 | 05 14.4 | 20 37.1 |  |
| 30 jan                                                                                                                                                                                                 | 20 37 59.7    | 10 21.4 | 22 15.9 | 27 58.0 | 25 19.0 | 07 49.3 | 23 32.6 | 10 08.8 | 01 43.1 | 02 16.4 | 05 16.3 | 20 36.8 |  |
| 31 jan                                                                                                                                                                                                 | 20 41 56.3    | 11 22.3 | 04 25.1 | 29 17.6 | 26 27.2 | 07 33.4 | 23 25.0 | 10 13.8 | 01 42.7 | 02 18.0 | 05 18.2 | 20 36.1 |  |

## Declinação dos Astros

| Tropical Ephemeris - sexta-feira, 01 jan 2027 at noon, Greenwich SVP = 04x52.76 True Ayanansa = 24d 14m 13s<br>Julian Day = 2461407.0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet. |               |         |         |         |         |         |         |         |         |         |         |         |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--|
| Decl.                                                                                                                                                                                                  | Sidereal Time | Sun     | Moon    | Mercury | Venus   | Mars    | Jupiter | Saturn  | Uranus  | Neptune | Pluto   | N. Node |  |
|                                                                                                                                                                                                        | h m s         |         |         |         |         |         |         |         |         |         |         |         |  |
| 01 jan                                                                                                                                                                                                 | 18 43 39.6    | 22 59.8 | 16 19.3 | 24 45.0 | 15 29.2 | 10 53.5 | 13 35.3 | 01 03.4 | 20 28.8 | 00 34.7 | 23 18.0 | 14 21.4 |  |
| 02 jan                                                                                                                                                                                                 | 18 47 36.1    | 22 54.6 | 20 42.2 | 24 40.2 | 15 43.5 | 10 53.1 | 13 36.8 | 01 04.5 | 20 28.4 | 00 34.4 | 23 17.5 | 14 22.7 |  |
| 03 jan                                                                                                                                                                                                 | 18 51 32.7    | 22 48.9 | 24 08.0 | 24 33.9 | 15 57.7 | 10 52.9 | 13 38.4 | 01 05.7 | 20 28.1 | 00 34.1 | 23 17.1 | 14 24.5 |  |
| 04 jan                                                                                                                                                                                                 | 18 55 29.3    | 22 42.8 | 26 27.4 | 24 26.1 | 16 11.9 | 10 53.0 | 13 40.0 | 01 07.0 | 20 27.8 | 00 33.7 | 23 16.7 | 14 26.7 |  |
| 05 jan                                                                                                                                                                                                 | 18 59 25.8    | 22 36.3 | 27 33.5 | 24 16.9 | 16 25.9 | 10 53.4 | 13 41.7 | 01 08.2 | 20 27.5 | 00 33.4 | 23 16.3 | 14 29.1 |  |
| 06 jan                                                                                                                                                                                                 | 19 3 22.4     | 22 29.2 | 27 22.8 | 24 06.1 | 16 39.7 | 10 54.1 | 13 43.5 | 01 09.6 | 20 27.1 | 00 33.0 | 23 15.9 | 14 31.3 |  |
| 07 jan                                                                                                                                                                                                 | 19 7 18.9     | 22 21.8 | 25 56.8 | 23 53.7 | 16 53.4 | 10 55.0 | 13 45.3 | 01 10.9 | 20 26.8 | 00 32.6 | 23 15.5 | 14 33.2 |  |
| 08 jan                                                                                                                                                                                                 | 19 11 15.5    | 22 13.9 | 23 21.7 | 23 39.9 | 17 06.9 | 10 56.2 | 13 47.2 | 01 12.3 | 20 26.6 | 00 32.2 | 23 15.1 | 14 34.6 |  |
| 09 jan                                                                                                                                                                                                 | 19 15 12.0    | 22 05.6 | 19 46.8 | 23 24.5 | 17 20.2 | 10 57.5 | 13 49.1 | 01 13.7 | 20 26.3 | 00 31.8 | 23 14.7 | 14 35.5 |  |
| 10 jan                                                                                                                                                                                                 | 19 19 8.6     | 21 56.8 | 15 23.2 | 23 07.5 | 17 33.3 | 10 59.5 | 13 51.1 | 01 15.2 | 20 26.0 | 00 31.4 | 23 14.3 | 14 35.8 |  |
| 11 jan                                                                                                                                                                                                 | 19 23 5.1     | 21 47.6 | 10 22.1 | 22 49.0 | 17 46.2 | 11 01.6 | 13 53.1 | 01 16.7 | 20 25.7 | 00 31.0 | 23 13.9 | 14 35.7 |  |
| 12 jan                                                                                                                                                                                                 | 19 27 1.7     | 21 38.0 | 04 54.5 | 22 29.0 | 17 58.8 | 11 04.0 | 13 55.1 | 01 18.3 | 20 25.5 | 00 30.5 | 23 13.5 | 14 35.2 |  |
| 13 jan                                                                                                                                                                                                 | 19 30 58.3    | 21 28.0 | 00 49.0 | 22 07.3 | 18 11.2 | 11 06.6 | 13 57.2 | 01 19.8 | 20 25.2 | 00 30.1 | 23 13.1 | 14 34.7 |  |
| 14 jan                                                                                                                                                                                                 | 19 34 54.8    | 21 17.6 | 06 37.6 | 21 44.2 | 18 23.3 | 11 09.6 | 13 59.4 | 01 21.4 | 20 25.0 | 00 29.6 | 23 12.6 | 14 34.2 |  |
| 15 jan                                                                                                                                                                                                 | 19 38 51.4    | 21 06.7 | 12 18.6 | 21 19.5 | 18 35.0 | 11 12.8 | 14 01.6 | 01 23.1 | 20 24.7 | 00 29.1 | 23 12.2 | 14 33.9 |  |
| 16 jan                                                                                                                                                                                                 | 19 42 47.9    | 20 55.4 | 17 36.5 | 20 53.2 | 18 46.5 | 11 16.3 | 14 03.8 | 01 24.8 | 20 24.5 | 00 28.6 | 23 11.8 | 14 33.9 |  |
| 17 jan                                                                                                                                                                                                 | 19 46 44.5    | 20 43.8 | 22 10.8 | 20 25.5 | 18 57.7 | 11 20.1 | 14 06.1 | 01 26.5 | 20 24.3 | 00 28.1 | 23 11.4 | 14 34.4 |  |
| 18 jan                                                                                                                                                                                                 | 19 50 41.0    | 20 31.7 | 25 37.0 | 19 56.3 | 19 08.5 | 11 24.2 | 14 08.4 | 01 28.2 | 20 24.1 | 00 27.6 | 23 11.0 | 14 35.1 |  |
| 19 jan                                                                                                                                                                                                 | 19 54 37.6    | 20 19.3 | 27 28.2 | 19 25.6 | 19 18.9 | 11 28.6 | 14 10.8 | 01 30.0 | 20 23.9 | 00 27.1 | 23 10.6 | 14 36.0 |  |
| 20 jan                                                                                                                                                                                                 | 19 58 34.1    | 20 06.5 | 27 23.7 | 18 53.6 | 19 29.0 | 11 33.2 | 14 13.2 | 01 31.8 | 20 23.7 | 00 26.6 | 23 10.2 | 14 36.9 |  |
| 21 jan                                                                                                                                                                                                 | 20 2 30.7     | 19 53.3 | 25 16.9 | 18 20.2 | 19 38.7 | 11 38.1 | 14 15.6 | 01 33.7 | 20 23.5 | 00 26.0 | 23 09.8 | 14 37.7 |  |
| 22 jan                                                                                                                                                                                                 | 20 6 27.3     | 19 39.7 | 21 19.9 | 17 45.5 | 19 48.0 | 11 43.3 | 14 18.0 | 01 35.6 | 20 23.4 | 00 25.5 | 23 09.4 | 14 38.3 |  |
| 23 jan                                                                                                                                                                                                 | 20 10 23.8    | 19 25.8 | 15 59.4 | 17 09.7 | 19 56.9 | 11 48.8 | 14 20.5 | 01 37.5 | 20 23.2 | 00 24.9 | 23 09.0 | 14 38.5 |  |
| 24 jan                                                                                                                                                                                                 | 20 14 20.4    | 19 11.5 | 09 47.2 | 16 32.7 | 20 05.4 | 11 54.5 | 14 23.0 | 01 39.4 | 20 23.1 | 00 24.3 | 23 08.6 | 14 38.4 |  |
| 25 jan                                                                                                                                                                                                 | 20 18 16.9    | 18 56.9 | 03 13.2 | 15 54.9 | 20 13.5 | 12 00.5 | 14 25.6 | 01 41.4 | 20 22.9 | 00 23.7 | 23 08.2 | 14 38.1 |  |
| 26 jan                                                                                                                                                                                                 | 20 22 13.5    | 18 41.9 | 03 17.6 | 15 16.2 | 20 21.1 | 12 06.7 | 14 28.1 | 01 43.4 | 20 22.8 | 00 23.1 | 23 07.8 | 14 37.7 |  |
| 27 jan                                                                                                                                                                                                 | 20 26 10.0    | 18 26.6 | 09 26.3 | 14 36.8 | 20 28.2 | 12 13.2 | 14 30.7 | 01 45.4 | 20 22.7 | 00 22.5 | 23 07.4 | 14 37.4 |  |
| 28 jan                                                                                                                                                                                                 | 20 30 6.6     | 18 10.9 | 14 58.1 | 13 57.1 | 20 34.9 | 12 19.9 | 14 33.3 | 01 47.5 | 20 22.6 | 00 21.9 | 23 07.0 | 14 37.1 |  |
| 29 jan                                                                                                                                                                                                 | 20 34 3.1     | 17 54.9 | 19 41.3 | 13 17.1 | 20 41.1 | 12 26.8 | 14 35.9 | 01 49.6 | 20 22.5 | 00 21.3 | 23 06.6 | 14 37.0 |  |
| 30 jan                                                                                                                                                                                                 | 20 37 59.7    | 17 38.6 | 23 26.0 | 12 37.2 | 20 46.8 | 12 34.0 | 14 38.6 | 01 51.7 | 20 22.4 | 00 20.6 | 23 06.2 | 14 37.1 |  |
| 31 jan                                                                                                                                                                                                 | 20 41 56.3    | 17 22.0 | 26 03.9 | 11 57.7 | 20 52.1 | 12 41.4 | 14 41.2 | 01 53.8 | 20 22.3 | 00 20.0 | 23 05.8 | 14 37.4 |  |

# FEVEREIRO DE 2027

## Longitude dos Astros

| Tropical Ephemeris - segunda-feira, 01 fev 2027 at noon, Greenwich SVP = 04x52.69 True Ayanamsa = 24d 14m 18s<br>Julian Day = 2461438.0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet. |               |         |         |         |         |         |         |         |         |         |         |         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Long.                                                                                                                                                                                                    | Sidereal Time | Sun     | Moon    | Mercury | Venus   | Mars    | Jupiter | Saturn  | Uranus  | Neptune | Pluto   | N. Node |
|                                                                                                                                                                                                          | h m s         | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   |
| 01 fev                                                                                                                                                                                                   | 20 45 52,8    | 12 23,3 | 16 23,5 | 00 32,2 | 27 35,6 | 07 16,7 | 23 17,4 | 10 18,9 | 01 42,3 | 02 19,6 | 05 20,1 | 20 35,1 |
| 02 fev                                                                                                                                                                                                   | 20 49 49,4    | 13 24,2 | 28 15,1 | 01 41,1 | 28 44,1 | 06 59,4 | 23 09,7 | 10 24,1 | 01 41,9 | 02 21,2 | 05 22,0 | 20 34,0 |
| 03 fev                                                                                                                                                                                                   | 20 53 45,9    | 14 25,1 | 10 03,6 | 02 43,5 | 29 52,8 | 06 41,4 | 23 01,9 | 10 29,3 | 01 41,6 | 02 22,8 | 05 23,9 | 20 33,0 |
| 04 fev                                                                                                                                                                                                   | 20 57 42,5    | 15 25,9 | 21 52,2 | 03 38,5 | 01 01,6 | 06 22,7 | 22 54,1 | 10 34,6 | 01 41,4 | 02 24,5 | 05 25,8 | 20 32,2 |
| 05 fev                                                                                                                                                                                                   | 21 1 39,0     | 16 26,8 | 03 43,4 | 04 25,5 | 02 10,6 | 06 03,5 | 22 46,2 | 10 40,0 | 01 41,2 | 02 26,2 | 05 27,7 | 20 31,8 |
| 06 fev                                                                                                                                                                                                   | 21 5 35,6     | 17 27,7 | 15 39,6 | 05 03,6 | 03 19,7 | 05 43,6 | 22 38,3 | 10 45,5 | 01 41,1 | 02 27,9 | 05 29,5 | 20 31,6 |
| 07 fev                                                                                                                                                                                                   | 21 9 32,1     | 18 28,5 | 27 42,7 | 05 32,2 | 04 28,9 | 05 23,3 | 22 30,4 | 10 51,0 | 01 41,0 | 02 29,7 | 05 31,4 | 20 31,6 |
| 08 fev                                                                                                                                                                                                   | 21 13 28,7    | 19 29,3 | 09 54,3 | 05 50,7 | 05 38,2 | 05 02,4 | 22 22,5 | 10 56,6 | 01 41,0 | 02 31,4 | 05 33,3 | 20 31,7 |
| 09 fev                                                                                                                                                                                                   | 21 17 25,3    | 20 30,1 | 22 16,3 | 05 58,6 | 06 47,6 | 04 41,0 | 22 14,5 | 11 02,3 | 01 41,0 | 02 33,2 | 05 35,1 | 20 31,7 |
| 10 fev                                                                                                                                                                                                   | 21 21 21,8    | 21 30,8 | 04 50,3 | 05 55,7 | 07 57,2 | 04 19,2 | 22 06,5 | 11 08,0 | 01 41,1 | 02 35,0 | 05 37,0 | 20 31,7 |
| 11 fev                                                                                                                                                                                                   | 21 25 18,4    | 22 31,5 | 17 38,1 | 05 42,0 | 09 06,8 | 03 56,9 | 21 58,6 | 11 13,8 | 01 41,2 | 02 36,8 | 05 38,8 | 20 31,5 |
| 12 fev                                                                                                                                                                                                   | 21 29 14,9    | 23 32,3 | 00 41,5 | 05 17,7 | 10 16,6 | 03 34,4 | 21 50,6 | 11 19,7 | 01 41,4 | 02 38,7 | 05 40,7 | 20 31,2 |
| 13 fev                                                                                                                                                                                                   | 21 33 11,5    | 24 32,9 | 14 02,5 | 04 43,4 | 11 26,5 | 03 11,5 | 21 42,7 | 11 25,6 | 01 41,6 | 02 40,6 | 05 42,5 | 20 31,0 |
| 14 fev                                                                                                                                                                                                   | 21 37 8,0     | 25 33,6 | 27 42,3 | 03 40,0 | 12 36,4 | 02 48,3 | 21 34,7 | 11 31,6 | 01 41,9 | 02 42,4 | 05 44,3 | 20 30,9 |
| 15 fev                                                                                                                                                                                                   | 21 41 4,6     | 26 34,2 | 11 41,5 | 03 08,5 | 13 46,5 | 02 24,9 | 21 26,8 | 11 37,6 | 01 42,3 | 02 44,3 | 05 46,1 | 20 31,1 |
| 16 fev                                                                                                                                                                                                   | 21 45 1,1     | 27 34,8 | 25 59,6 | 02 10,3 | 14 56,6 | 02 01,3 | 21 18,9 | 11 43,7 | 01 42,7 | 02 46,3 | 05 47,9 | 20 31,6 |
| 17 fev                                                                                                                                                                                                   | 21 48 57,7    | 28 35,4 | 10 34,1 | 01 07,2 | 16 06,9 | 01 37,6 | 21 11,1 | 11 49,9 | 01 43,1 | 02 48,2 | 05 49,7 | 20 32,3 |
| 18 fev                                                                                                                                                                                                   | 21 52 54,3    | 29 35,9 | 25 20,7 | 00 00,7 | 17 17,2 | 01 13,8 | 21 03,3 | 11 56,1 | 01 43,6 | 02 50,2 | 05 51,5 | 20 33,0 |
| 19 fev                                                                                                                                                                                                   | 21 56 50,8    | 00 36,4 | 10 13,5 | 28 52,8 | 18 27,6 | 00 49,9 | 20 55,5 | 12 02,4 | 01 44,2 | 02 52,2 | 05 53,3 | 20 33,5 |
| 20 fev                                                                                                                                                                                                   | 22 0 47,4     | 01 36,9 | 25 05,0 | 27 45,1 | 19 38,1 | 00 26,1 | 20 47,8 | 12 08,7 | 01 44,8 | 02 54,2 | 05 55,0 | 20 33,6 |
| 21 fev                                                                                                                                                                                                   | 22 4 43,9     | 02 37,3 | 09 47,6 | 26 39,4 | 20 48,7 | 00 02,2 | 20 40,2 | 12 15,1 | 01 45,5 | 02 56,2 | 05 56,8 | 20 33,1 |
| 22 fev                                                                                                                                                                                                   | 22 8 40,5     | 03 37,8 | 24 14,2 | 25 37,1 | 21 59,4 | 29 38,4 | 20 32,6 | 12 21,5 | 01 46,2 | 02 58,2 | 05 58,5 | 20 32,0 |
| 23 fev                                                                                                                                                                                                   | 22 12 37,0    | 04 38,2 | 08 19,4 | 24 39,4 | 23 10,1 | 29 14,8 | 20 25,0 | 12 28,0 | 01 46,9 | 03 00,2 | 06 00,2 | 20 30,2 |
| 24 fev                                                                                                                                                                                                   | 22 16 33,6    | 05 38,5 | 21 59,9 | 23 47,3 | 24 21,0 | 28 51,3 | 20 17,6 | 12 34,5 | 01 47,8 | 03 02,3 | 06 01,9 | 20 28,2 |
| 25 fev                                                                                                                                                                                                   | 22 20 30,1    | 06 38,9 | 05 14,8 | 23 01,6 | 25 31,9 | 28 28,0 | 20 10,2 | 12 41,1 | 01 48,6 | 03 04,4 | 06 03,6 | 20 26,1 |
| 26 fev                                                                                                                                                                                                   | 22 24 26,7    | 07 39,2 | 18 05,5 | 22 22,7 | 26 42,8 | 28 05,0 | 20 02,9 | 12 47,7 | 01 49,6 | 03 06,5 | 06 05,3 | 20 24,4 |
| 27 fev                                                                                                                                                                                                   | 22 28 23,2    | 08 39,5 | 00 34,7 | 21 50,9 | 27 53,9 | 27 42,3 | 19 55,6 | 12 54,4 | 01 50,5 | 03 08,6 | 06 07,0 | 20 23,3 |
| 28 fev                                                                                                                                                                                                   | 22 32 19,8    | 09 39,8 | 12 46,5 | 21 26,4 | 29 05,0 | 27 19,8 | 19 48,5 | 13 01,1 | 01 51,6 | 03 10,7 | 06 08,7 | 20 23,1 |

## Declinação dos Astros

| Tropical Ephemeris - segunda-feira, 01 fev 2027 at noon, Greenwich SVP = 04x52.69 True Ayanamsa = 24d 14m 18s<br>Julian Day = 2461438.0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet. |               |         |         |         |         |         |         |         |         |         |         |         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Decl.                                                                                                                                                                                                    | Sidereal Time | Sun     | Moon    | Mercury | Venus   | Mars    | Jupiter | Saturn  | Uranus  | Neptune | Pluto   | N. Node |
|                                                                                                                                                                                                          | h m s         | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   |
| 01 fev                                                                                                                                                                                                   | 20 45 52,8    | 17 50,1 | 27 28,6 | 11 18,9 | 20 56,8 | 12 48,9 | 14 43,9 | 01 56,0 | 20 22,3 | 00 19,3 | 23 05,4 | 14 37,7 |
| 02 fev                                                                                                                                                                                                   | 20 49 49,4    | 16 47,8 | 27 36,8 | 10 41,2 | 21 01,0 | 12 56,7 | 14 46,6 | 01 58,2 | 20 22,2 | 00 18,6 | 23 05,1 | 14 38,1 |
| 03 fev                                                                                                                                                                                                   | 20 53 45,9    | 16 30,3 | 26 29,1 | 10 05,0 | 21 04,7 | 13 04,6 | 14 49,3 | 02 00,4 | 20 22,2 | 00 18,0 | 23 04,7 | 14 38,4 |
| 04 fev                                                                                                                                                                                                   | 20 57 42,5    | 16 12,5 | 24 10,3 | 09 30,6 | 21 07,8 | 13 12,7 | 14 52,0 | 02 02,7 | 20 22,1 | 00 17,3 | 23 04,3 | 14 38,6 |
| 05 fev                                                                                                                                                                                                   | 21 1 39,0     | 15 54,4 | 20 48,6 | 08 58,6 | 21 10,4 | 13 20,9 | 14 54,7 | 02 04,9 | 20 22,1 | 00 16,6 | 23 03,9 | 14 38,8 |
| 06 fev                                                                                                                                                                                                   | 21 5 35,6     | 15 36,0 | 16 34,2 | 08 29,4 | 21 12,5 | 13 29,2 | 14 57,4 | 02 07,2 | 20 22,1 | 00 15,9 | 23 03,6 | 14 38,8 |
| 07 fev                                                                                                                                                                                                   | 21 9 32,1     | 15 17,3 | 11 38,6 | 08 03,4 | 21 14,0 | 13 37,7 | 15 00,1 | 02 09,6 | 20 22,1 | 00 15,2 | 23 03,2 | 14 38,8 |
| 08 fev                                                                                                                                                                                                   | 21 13 28,7    | 14 58,4 | 06 13,4 | 07 41,1 | 21 14,9 | 13 46,2 | 15 02,8 | 02 11,9 | 20 22,1 | 00 14,4 | 23 02,8 | 14 38,8 |
| 09 fev                                                                                                                                                                                                   | 21 17 25,3    | 14 39,3 | 00 30,1 | 07 22,8 | 21 15,3 | 13 54,8 | 15 05,5 | 02 14,3 | 20 22,1 | 00 13,7 | 23 02,5 | 14 38,8 |
| 10 fev                                                                                                                                                                                                   | 21 21 21,8    | 14 19,9 | 05 19,3 | 07 08,8 | 21 15,2 | 14 03,5 | 15 08,2 | 02 16,7 | 20 22,2 | 00 13,0 | 23 02,1 | 14 38,8 |
| 11 fev                                                                                                                                                                                                   | 21 25 18,4    | 14 00,2 | 11 01,7 | 06 59,4 | 21 14,4 | 14 12,2 | 15 10,8 | 02 19,1 | 20 22,2 | 00 12,2 | 23 01,8 | 14 38,8 |
| 12 fev                                                                                                                                                                                                   | 21 29 14,9    | 13 40,4 | 16 22,5 | 06 54,8 | 21 13,1 | 14 20,9 | 15 13,5 | 02 21,5 | 20 22,3 | 00 11,5 | 23 01,4 | 14 38,9 |
| 13 fev                                                                                                                                                                                                   | 21 33 11,5    | 13 20,3 | 21 04,0 | 06 54,9 | 21 11,2 | 14 29,6 | 15 16,2 | 02 24,0 | 20 22,3 | 00 10,7 | 23 01,1 | 14 39,0 |
| 14 fev                                                                                                                                                                                                   | 21 37 8,0     | 12 56,0 | 24 45,5 | 06 59,7 | 21 08,8 | 14 38,3 | 15 18,8 | 02 26,4 | 20 22,4 | 00 09,9 | 23 00,7 | 14 39,0 |
| 15 fev                                                                                                                                                                                                   | 21 41 4,6     | 12 39,5 | 27 04,6 | 07 09,0 | 21 05,7 | 14 47,0 | 15 21,4 | 02 28,9 | 20 22,5 | 00 09,1 | 23 00,4 | 14 39,0 |
| 16 fev                                                                                                                                                                                                   | 21 45 1,1     | 12 18,7 | 27 41,4 | 07 22,4 | 21 02,1 | 14 55,6 | 15 24,1 | 02 31,5 | 20 22,6 | 00 08,4 | 23 00,0 | 14 38,8 |
| 17 fev                                                                                                                                                                                                   | 21 48 57,7    | 11 57,8 | 26 24,7 | 07 39,4 | 20 57,9 | 15 04,1 | 15 26,6 | 02 34,0 | 20 22,7 | 00 07,6 | 22 59,7 | 14 38,6 |
| 18 fev                                                                                                                                                                                                   | 21 52 54,3    | 11 36,7 | 23 17,2 | 07 59,6 | 20 53,1 | 15 12,5 | 15 29,2 | 02 36,6 | 20 22,8 | 00 06,8 | 22 59,4 | 14 38,4 |
| 19 fev                                                                                                                                                                                                   | 21 56 50,8    | 11 15,4 | 18 35,7 | 08 22,2 | 20 47,8 | 15 20,9 | 15 31,8 | 02 39,1 | 20 23,0 | 00 06,0 | 22 59,0 | 14 38,2 |
| 20 fev                                                                                                                                                                                                   | 22 0 47,4     | 10 54,0 | 12 45,9 | 08 46,6 | 20 41,8 | 15 29,1 | 15 34,3 | 02 41,7 | 20 23,1 | 00 05,2 | 22 58,7 | 14 38,2 |
| 21 fev                                                                                                                                                                                                   | 22 4 43,9     | 10 32,4 | 06 16,8 | 09 12,2 | 20 35,3 | 15 37,1 | 15 36,8 | 02 44,3 | 20 23,2 | 00 04,3 | 22 58,4 | 14 38,3 |
| 22 fev                                                                                                                                                                                                   | 22 8 40,5     | 10 10,6 | 00 24,3 | 09 38,3 | 20 28,2 | 15 45,0 | 15 39,3 | 02 47,0 | 20 23,4 | 00 03,5 | 22 58,1 | 14 38,7 |
| 23 fev                                                                                                                                                                                                   | 22 12 37,0    | 09 48,6 | 06 53,7 | 10 04,3 | 20 20,5 | 15 52,8 | 15 41,7 | 02 49,6 | 20 23,6 | 00 02,7 | 22 57,8 | 14 39,2 |
| 24 fev                                                                                                                                                                                                   | 22 16 33,6    | 09 26,5 | 12 52,0 | 10 29,9 | 20 12,2 | 16 00,3 | 15 44,1 | 02 52,3 | 20 23,7 | 00 01,9 | 22 57,5 | 14 39,9 |
| 25 fev                                                                                                                                                                                                   | 22 20 30,1    | 09 04,3 | 18 03,5 | 10 54,4 | 20 03,3 | 16 07,7 | 15 46,5 | 02 54,9 | 20 23,9 | 00 01,0 | 22 57,2 | 14 40,6 |
| 26 fev                                                                                                                                                                                                   | 22 24 26,7    | 08 41,9 | 22 16,2 | 11 17,7 | 19 53,9 | 16 14,9 | 15 48,8 | 02 57,6 | 20 24,1 | 00 00,2 | 22 56,9 | 14 41,1 |
| 27 fev                                                                                                                                                                                                   | 22 28 23,2    | 08 19,4 | 25 20,4 | 11 39,5 | 19 43,9 | 16 21,8 | 15 51,2 | 03 00,3 | 20 24,3 | 00 00,7 | 22 56,6 | 14 41,4 |
| 28 fev                                                                                                                                                                                                   | 22 32 19,8    | 07 56,7 | 27 09,7 | 11 59,5 | 19 33,4 | 16 28,5 | 15 53,4 | 03 03,0 | 20 24,6 | 00 01,5 | 22 56,3 | 14 41,5 |

## MARÇO DE 2027

## Longitude dos Astros

| Tropical Ephemeris - segunda-feira, 01 mar 2027 at noon, Greenwich SVP = 04x52.63 True Ayanamsa = 24d 14m 21s<br>Julian Day = 2461466.0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet. |               |         |         |         |         |         |         |         |         |         |         |         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Long.                                                                                                                                                                                                    | Sidereal Time | Sun     | Moon    | Mercury | Venus   | Mars    | Jupiter | Saturn  | Uranus  | Neptune | Pluto   | N. Node |
|                                                                                                                                                                                                          | h m s         | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   |
| 01 mar                                                                                                                                                                                                   | 22 36 16.4    | 10x40.0 | 24x45.5 | 21x09.1 | 00x16.2 | 26x57.8 | 19x41.5 | 13x07.9 | 01x52.6 | 03x12.8 | 06x10.3 | 20x23.8 |
| 02 mar                                                                                                                                                                                                   | 22 40 12.9    | 11x40.3 | 06x36.6 | 20x58.8 | 01x27.5 | 26x36.2 | 19x34.5 | 13x14.7 | 01x53.8 | 03x14.9 | 06x11.9 | 20x25.2 |
| 03 mar                                                                                                                                                                                                   | 22 44 9.5     | 12x40.5 | 18x24.6 | 20x55.4 | 02x38.8 | 26x15.0 | 19x27.7 | 13x21.5 | 01x54.9 | 03x17.1 | 06x13.5 | 20x26.9 |
| 04 mar                                                                                                                                                                                                   | 22 48 6.0     | 13x40.7 | 00x14.0 | 20x58.5 | 03x50.1 | 25x54.3 | 19x21.0 | 13x28.4 | 01x56.2 | 03x19.3 | 06x15.1 | 20x28.6 |
| 05 mar                                                                                                                                                                                                   | 22 52 2.6     | 14x40.8 | 12x08.7 | 21x07.7 | 05x01.6 | 25x34.2 | 19x14.4 | 13x35.4 | 01x57.4 | 03x21.4 | 06x16.7 | 20x29.7 |
| 06 mar                                                                                                                                                                                                   | 22 55 59.1    | 15x40.9 | 24x12.0 | 21x22.8 | 06x13.0 | 25x14.5 | 19x07.9 | 13x42.3 | 01x58.8 | 03x23.6 | 06x18.3 | 20x30.0 |
| 07 mar                                                                                                                                                                                                   | 22 59 55.7    | 16x41.0 | 06x26.4 | 21x43.4 | 07x24.6 | 24x55.5 | 19x01.5 | 13x49.3 | 02x00.1 | 03x25.8 | 06x19.8 | 20x28.9 |
| 08 mar                                                                                                                                                                                                   | 23 3 52.2     | 17x41.1 | 18x53.6 | 22x09.1 | 08x36.2 | 24x37.1 | 18x55.3 | 13x56.4 | 02x01.6 | 03x28.0 | 06x21.3 | 20x26.5 |
| 09 mar                                                                                                                                                                                                   | 23 7 48.8     | 18x41.1 | 01x39.6 | 22x39.7 | 09x47.8 | 24x19.3 | 18x49.2 | 14x03.4 | 02x03.0 | 03x30.2 | 06x22.8 | 20x22.7 |
| 10 mar                                                                                                                                                                                                   | 23 11 45.4    | 19x41.1 | 14x29.6 | 23x14.7 | 10x59.4 | 24x02.1 | 18x43.2 | 14x10.6 | 02x04.5 | 03x32.4 | 06x24.3 | 20x18.1 |
| 11 mar                                                                                                                                                                                                   | 23 15 41.9    | 20x41.1 | 27x38.3 | 23x54.0 | 12x11.2 | 23x45.7 | 18x37.4 | 14x17.7 | 02x06.1 | 03x34.6 | 06x25.8 | 20x13.0 |
| 12 mar                                                                                                                                                                                                   | 23 19 38.5    | 21x41.0 | 11x00.1 | 24x37.1 | 13x22.9 | 23x30.0 | 18x31.7 | 14x24.9 | 02x07.7 | 03x36.9 | 06x27.2 | 20x08.2 |
| 13 mar                                                                                                                                                                                                   | 23 23 35.0    | 22x40.9 | 24x34.3 | 25x24.0 | 14x34.7 | 23x14.9 | 18x26.2 | 14x32.1 | 02x09.4 | 03x39.1 | 06x28.7 | 20x04.3 |
| 14 mar                                                                                                                                                                                                   | 23 27 31.6    | 23x40.8 | 08x20.0 | 26x14.2 | 15x46.5 | 23x00.7 | 18x20.8 | 14x39.3 | 02x11.1 | 03x41.4 | 06x30.1 | 20x01.7 |
| 15 mar                                                                                                                                                                                                   | 23 31 28.1    | 24x40.6 | 22x16.5 | 27x07.6 | 16x58.4 | 22x47.1 | 18x15.6 | 14x46.6 | 02x12.9 | 03x43.6 | 06x31.5 | 20x00.7 |
| 16 mar                                                                                                                                                                                                   | 23 35 24.7    | 25x40.4 | 06x22.8 | 28x04.0 | 18x10.3 | 22x34.4 | 18x10.5 | 14x53.8 | 02x14.7 | 03x45.9 | 06x32.9 | 20x01.1 |
| 17 mar                                                                                                                                                                                                   | 23 39 21.2    | 26x40.1 | 20x37.8 | 29x03.3 | 19x22.2 | 22x22.4 | 18x05.6 | 15x01.2 | 02x16.5 | 03x48.1 | 06x34.2 | 20x02.4 |
| 18 mar                                                                                                                                                                                                   | 23 43 17.8    | 27x39.8 | 04x59.4 | 00x05.2 | 20x34.2 | 22x11.2 | 18x00.9 | 15x08.5 | 02x18.4 | 03x50.4 | 06x35.5 | 20x03.8 |
| 19 mar                                                                                                                                                                                                   | 23 47 14.4    | 28x39.5 | 19x24.8 | 01x09.6 | 21x46.2 | 22x00.7 | 17x56.3 | 15x15.8 | 02x20.3 | 03x52.7 | 06x36.9 | 20x04.5 |
| 20 mar                                                                                                                                                                                                   | 23 51 10.9    | 29x39.1 | 03x49.9 | 02x16.3 | 22x58.3 | 21x51.0 | 17x51.9 | 15x23.2 | 02x22.3 | 03x54.9 | 06x38.1 | 20x03.7 |
| 21 mar                                                                                                                                                                                                   | 23 55 7.5     | 00x38.7 | 18x10.0 | 03x25.3 | 24x10.3 | 21x42.2 | 17x47.6 | 15x30.6 | 02x24.3 | 03x57.2 | 06x39.4 | 20x01.0 |
| 22 mar                                                                                                                                                                                                   | 23 59 4.0     | 01x38.3 | 02x19.8 | 04x36.5 | 25x22.4 | 21x34.1 | 17x43.6 | 15x38.0 | 02x26.4 | 03x59.5 | 06x40.7 | 19x56.3 |
| 23 mar                                                                                                                                                                                                   | 0 3 0.6       | 02x37.8 | 16x14.4 | 05x49.7 | 26x34.6 | 21x26.7 | 17x39.6 | 15x45.4 | 02x28.5 | 04x01.7 | 06x41.9 | 19x50.0 |
| 24 mar                                                                                                                                                                                                   | 0 6 57.1      | 03x37.3 | 29x49.8 | 07x04.9 | 27x46.8 | 21x20.2 | 17x35.9 | 15x52.9 | 02x30.6 | 04x04.0 | 06x43.1 | 19x42.5 |
| 25 mar                                                                                                                                                                                                   | 0 10 53.7     | 04x36.7 | 13x03.9 | 08x21.9 | 28x59.0 | 21x14.5 | 17x32.4 | 16x00.4 | 02x32.8 | 04x06.3 | 06x44.3 | 19x34.9 |
| 26 mar                                                                                                                                                                                                   | 0 14 50.2     | 05x36.2 | 25x56.1 | 09x40.8 | 00x11.2 | 21x09.5 | 17x29.0 | 16x07.8 | 02x35.0 | 04x08.5 | 06x45.5 | 19x28.0 |
| 27 mar                                                                                                                                                                                                   | 0 18 46.8     | 06x35.6 | 08x27.9 | 11x01.4 | 01x23.5 | 21x05.3 | 17x25.8 | 16x15.3 | 02x37.3 | 04x10.8 | 06x46.5 | 19x22.5 |
| 28 mar                                                                                                                                                                                                   | 0 22 43.4     | 07x35.0 | 20x42.0 | 12x23.7 | 02x35.8 | 21x01.8 | 17x22.8 | 16x22.8 | 02x39.6 | 04x13.1 | 06x47.7 | 19x18.8 |
| 29 mar                                                                                                                                                                                                   | 0 26 39.9     | 08x34.3 | 02x42.8 | 13x47.7 | 03x48.1 | 20x59.1 | 17x19.9 | 16x30.4 | 02x41.9 | 04x15.4 | 06x48.7 | 19x17.0 |
| 30 mar                                                                                                                                                                                                   | 0 30 36.5     | 09x33.6 | 14x34.8 | 15x13.3 | 05x00.5 | 20x57.2 | 17x17.3 | 16x37.9 | 02x44.3 | 04x17.6 | 06x49.8 | 19x15.9 |
| 31 mar                                                                                                                                                                                                   | 0 34 33.0     | 10x32.9 | 26x23.5 | 16x40.4 | 06x12.9 | 20x56.0 | 17x14.8 | 16x45.4 | 02x46.7 | 04x19.9 | 06x50.8 | 19x17.9 |

## Declinação dos Astros

| Tropical Ephemeris - segunda-feira, 01 mar 2027 at noon, Greenwich SVP = 04x52.63 True Ayanamsa = 24d 14m 21s<br>Julian Day = 2461466.0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet. |               |         |         |         |         |         |         |         |         |         |         |         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Decl.                                                                                                                                                                                                    | Sidereal Time | Sun     | Moon    | Mercury | Venus   | Mars    | Jupiter | Saturn  | Uranus  | Neptune | Pluto   | N. Node |
|                                                                                                                                                                                                          | h m s         | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   |
| 01 mar                                                                                                                                                                                                   | 22 36 16.4    | 07x34.0 | 27x41.1 | 12x17.6 | 19x22.3 | 16x34.9 | 15x55.7 | 03x05.7 | 20x24.8 | 00x02.4 | 22x56.1 | 14x41.3 |
| 02 mar                                                                                                                                                                                                   | 22 40 12.9    | 07x11.1 | 26x55.2 | 12x33.7 | 19x10.6 | 16x41.1 | 15x57.9 | 03x08.5 | 20x25.0 | 00x03.2 | 22x55.8 | 14x40.8 |
| 03 mar                                                                                                                                                                                                   | 22 44 9.5     | 06x48.2 | 24x56.7 | 12x47.8 | 18x58.4 | 16x47.1 | 16x00.0 | 03x11.2 | 20x25.3 | 00x04.1 | 22x55.5 | 14x40.3 |
| 04 mar                                                                                                                                                                                                   | 22 48 6.0     | 06x25.1 | 21x52.9 | 12x59.9 | 18x45.6 | 16x52.7 | 16x02.1 | 03x14.0 | 20x25.6 | 00x04.9 | 22x55.3 | 14x39.8 |
| 05 mar                                                                                                                                                                                                   | 22 52 2.6     | 06x01.9 | 17x53.2 | 13x09.9 | 18x32.3 | 16x58.1 | 16x04.2 | 03x16.8 | 20x25.8 | 00x05.8 | 22x55.0 | 14x39.4 |
| 06 mar                                                                                                                                                                                                   | 22 55 59.1    | 05x38.7 | 13x08.1 | 13x17.9 | 18x18.5 | 17x03.2 | 16x06.2 | 03x19.6 | 20x26.1 | 00x06.7 | 22x54.8 | 14x39.3 |
| 07 mar                                                                                                                                                                                                   | 22 59 55.7    | 05x15.4 | 07x48.4 | 13x23.9 | 18x04.2 | 17x08.0 | 16x08.2 | 03x22.4 | 20x26.4 | 00x07.6 | 22x54.5 | 14x39.7 |
| 08 mar                                                                                                                                                                                                   | 23 3 52.2     | 04x52.0 | 02x05.9 | 13x27.9 | 17x49.3 | 17x12.6 | 16x10.1 | 03x25.2 | 20x26.7 | 00x08.4 | 22x54.3 | 14x40.4 |
| 09 mar                                                                                                                                                                                                   | 23 7 48.8     | 04x28.5 | 03x47.1 | 13x29.9 | 17x33.9 | 17x16.8 | 16x12.0 | 03x28.0 | 20x27.0 | 00x09.3 | 22x54.1 | 14x41.6 |
| 10 mar                                                                                                                                                                                                   | 23 11 45.4    | 04x05.0 | 09x36.6 | 13x30.1 | 17x18.1 | 17x20.7 | 16x13.9 | 03x30.8 | 20x27.3 | 00x10.2 | 22x53.8 | 14x43.1 |
| 11 mar                                                                                                                                                                                                   | 23 15 41.9    | 03x41.5 | 15x07.0 | 13x28.5 | 17x01.7 | 17x24.3 | 16x15.7 | 03x33.6 | 20x27.6 | 00x11.1 | 22x53.6 | 14x44.7 |
| 12 mar                                                                                                                                                                                                   | 23 19 38.5    | 03x17.9 | 20x00.3 | 13x25.0 | 16x44.8 | 17x27.6 | 16x17.4 | 03x36.5 | 20x28.0 | 00x12.0 | 22x53.4 | 14x46.2 |
| 13 mar                                                                                                                                                                                                   | 23 23 35.0    | 02x54.2 | 23x56.3 | 13x19.8 | 16x27.5 | 17x30.6 | 16x19.1 | 03x39.3 | 20x28.3 | 00x12.9 | 22x53.2 | 14x47.5 |
| 14 mar                                                                                                                                                                                                   | 23 27 31.6    | 02x30.6 | 26x34.4 | 13x12.8 | 16x09.7 | 17x33.3 | 16x20.7 | 03x42.2 | 20x28.7 | 00x13.8 | 22x53.0 | 14x48.3 |
| 15 mar                                                                                                                                                                                                   | 23 31 28.1    | 02x06.9 | 27x36.6 | 13x04.2 | 15x51.5 | 17x35.7 | 16x22.3 | 03x45.0 | 20x29.0 | 00x14.7 | 22x52.8 | 14x48.6 |
| 16 mar                                                                                                                                                                                                   | 23 35 24.7    | 01x43.2 | 26x52.6 | 12x53.9 | 15x32.8 | 17x37.8 | 16x23.8 | 03x47.9 | 20x29.4 | 00x15.6 | 22x52.6 | 14x48.5 |
| 17 mar                                                                                                                                                                                                   | 23 39 21.2    | 01x19.5 | 24x23.1 | 12x42.1 | 15x13.7 | 17x39.6 | 16x25.3 | 03x50.8 | 20x29.8 | 00x16.5 | 22x52.4 | 14x48.1 |
| 18 mar                                                                                                                                                                                                   | 23 43 17.8    | 00x55.7 | 20x19.9 | 12x28.6 | 14x54.1 | 17x41.2 | 16x26.7 | 03x53.7 | 20x30.2 | 00x17.4 | 22x52.3 | 14x47.6 |
| 19 mar                                                                                                                                                                                                   | 23 47 14.4    | 00x32.0 | 15x03.3 | 12x13.7 | 14x34.1 | 17x42.4 | 16x28.1 | 03x56.5 | 20x30.6 | 00x18.3 | 22x52.1 | 14x47.4 |
| 20 mar                                                                                                                                                                                                   | 23 51 10.9    | 00x08.3 | 08x57.0 | 11x57.2 | 14x13.8 | 17x43.3 | 16x29.4 | 03x59.4 | 20x31.0 | 00x19.2 | 22x51.9 | 14x47.6 |
| 21 mar                                                                                                                                                                                                   | 23 55 7.5     | 00x15.4 | 02x25.7 | 11x39.2 | 13x53.0 | 17x44.0 | 16x30.6 | 04x02.3 | 20x31.4 | 00x20.0 | 22x51.8 | 14x48.5 |
| 22 mar                                                                                                                                                                                                   | 23 59 4.0     | 00x39.1 | 04x07.3 | 11x19.8 | 13x31.8 | 17x44.3 | 16x31.8 | 04x05.2 | 20x31.8 | 00x20.9 | 22x51.6 | 14x50.0 |
| 23 mar                                                                                                                                                                                                   | 0 3 0.6       | 01x02.7 | 10x20.9 | 10x59.0 | 13x10.2 | 17x44.4 | 16x33.0 | 04x08.1 | 20x32.2 | 00x21.8 | 22x51.5 | 14x52.0 |
| 24 mar                                                                                                                                                                                                   | 0 6 57.1      | 01x26.4 | 15x56.2 | 10x36.8 | 12x48.3 | 17x44.3 | 16x34.0 | 04x11.0 | 20x32.7 | 00x22.7 | 22x51.4 | 14x54.3 |
| 25 mar                                                                                                                                                                                                   | 0 10 53.7     | 01x50.0 | 20x37.4 | 10x13.2 | 12x26.0 | 17x43.8 | 16x35.1 | 04x13.9 | 20x33.1 | 00x23.6 | 22x51.2 | 14x56.7 |
| 26 mar                                                                                                                                                                                                   | 0 14 50.2     | 02x13.5 | 24x12.0 | 09x48.3 | 12x03.3 | 17x43.1 | 16x36.0 | 04x16.8 | 20x33.5 | 00x24.5 | 22x51.1 | 14x58.9 |
| 27 mar                                                                                                                                                                                                   | 0 18 46.8     | 02x37.0 | 26x30.9 | 09x22.1 | 11x40.3 | 17x42.2 | 16x36.9 | 04x19.7 | 20x34.0 | 00x25.4 | 22x51.0 | 15x00.6 |
| 28 mar                                                                                                                                                                                                   | 0 22 43.4     | 03x00.5 | 27x29.9 | 08x54.5 | 11x17.0 | 17x41.0 | 16x37.8 | 04x22.6 | 20x34.5 | 00x26.3 | 22x50.9 | 15x01.7 |
| 29 mar                                                                                                                                                                                                   | 0 26 39.9     | 03x23.9 | 27x09.2 | 08x25.7 | 10x53.3 | 17x39.5 | 16x38.6 | 04x25.5 | 20x34.9 | 00x27.2 | 22x50.8 | 15x02.3 |
| 30 mar                                                                                                                                                                                                   | 0 30 36.5     | 03x47.3 | 25x33.6 | 07x55.6 | 10x29.4 | 17x37.8 | 16x39.3 | 04x28.4 | 20x35.4 | 00x28.1 | 22x50.7 | 15x02.3 |
| 31 mar                                                                                                                                                                                                   | 0 34 33.0     | 04x10.5 | 22x50.7 | 07x24.3 | 10x05.1 | 17x35.9 | 16x40.0 | 04x31.3 | 20x35.9 | 00x29.0 | 22x50.6 | 15x02.0 |

# ABRIL DE 2027

## Longitude dos Astros

| Tropical Ephemeris - quinta-feira, 01 abr 2027 at noon, Greenwich SVP = 04x52.56 True Ayanamsa = 24d 14m 25s<br>Julian Day = 2461497.0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet. |               |         |         |         |         |         |         |         |         |         |         |         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Long.                                                                                                                                                                                                   | Sidereal Time | Sun     | Moon    | Mercury | Venus   | Mars    | Jupiter | Saturn  | Uranus  | Neptune | Pluto   | N. Node |
|                                                                                                                                                                                                         | h m s         | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   |
| 01 abr                                                                                                                                                                                                  | 0 38 29.6     | 11°32.1 | 08°14.0 | 18°09.2 | 07°25.3 | 20°55.6 | 17°12.5 | 16°53.0 | 02°49.2 | 04°22.2 | 06°51.9 | 19°19.1 |
| 02 abr                                                                                                                                                                                                  | 0 42 26.1     | 12°31.4 | 20°11.4 | 19°39.5 | 08°37.7 | 20°55.9 | 17°10.4 | 17°00.5 | 02°51.7 | 04°24.4 | 06°52.8 | 19°19.6 |
| 03 abr                                                                                                                                                                                                  | 0 46 22.7     | 13°30.6 | 02°20.2 | 21°11.3 | 09°50.2 | 20°56.9 | 17°08.5 | 17°08.1 | 02°54.2 | 04°26.7 | 06°53.8 | 19°18.6 |
| 04 abr                                                                                                                                                                                                  | 0 50 19.2     | 14°29.7 | 14°44.1 | 22°44.5 | 11°02.7 | 20°58.7 | 17°06.8 | 17°15.7 | 02°56.8 | 04°28.9 | 06°54.7 | 19°15.5 |
| 05 abr                                                                                                                                                                                                  | 0 54 15.8     | 15°28.8 | 27°25.4 | 24°19.3 | 12°15.2 | 21°01.1 | 17°05.2 | 17°23.2 | 02°59.4 | 04°31.2 | 06°55.7 | 19°10.0 |
| 06 abr                                                                                                                                                                                                  | 0 58 12.4     | 16°27.9 | 10°25.2 | 25°55.6 | 13°27.7 | 21°04.3 | 17°03.9 | 17°30.8 | 03°02.0 | 04°33.4 | 06°56.5 | 19°02.3 |
| 07 abr                                                                                                                                                                                                  | 1 2 8.9       | 17°27.0 | 23°43.2 | 27°33.4 | 14°40.2 | 21°08.2 | 17°02.7 | 17°38.4 | 03°04.6 | 04°35.6 | 06°57.4 | 18°52.8 |
| 08 abr                                                                                                                                                                                                  | 1 6 5.5       | 18°26.0 | 07°17.5 | 29°12.6 | 15°52.8 | 21°12.7 | 17°01.7 | 17°45.9 | 03°07.3 | 04°37.9 | 06°58.2 | 18°42.6 |
| 09 abr                                                                                                                                                                                                  | 1 10 2.0      | 19°25.0 | 21°05.2 | 00°53.3 | 17°05.3 | 21°17.9 | 17°01.0 | 17°53.5 | 03°10.1 | 04°40.1 | 06°59.0 | 18°32.7 |
| 10 abr                                                                                                                                                                                                  | 1 13 58.6     | 20°24.0 | 05°02.6 | 02°35.6 | 18°17.9 | 21°23.8 | 17°00.4 | 18°01.1 | 03°12.8 | 04°42.3 | 06°59.8 | 18°24.2 |
| 11 abr                                                                                                                                                                                                  | 1 17 55.1     | 21°22.9 | 19°06.3 | 04°19.3 | 19°30.5 | 21°30.3 | 16°50.0 | 18°08.7 | 03°15.6 | 04°44.5 | 07°00.6 | 18°17.9 |
| 12 abr                                                                                                                                                                                                  | 1 21 51.7     | 22°21.8 | 03°13.2 | 06°04.5 | 20°43.1 | 21°37.5 | 16°59.8 | 18°16.2 | 03°18.5 | 04°46.7 | 07°01.3 | 18°14.1 |
| 13 abr                                                                                                                                                                                                  | 1 25 48.2     | 23°20.6 | 17°21.0 | 07°51.3 | 21°55.7 | 21°45.3 | 16°59.7 | 18°23.8 | 03°21.3 | 04°48.9 | 07°02.0 | 18°12.6 |
| 14 abr                                                                                                                                                                                                  | 1 29 44.8     | 24°19.4 | 01°42.8 | 09°39.6 | 23°08.4 | 21°53.7 | 16°59.9 | 18°31.3 | 03°24.2 | 04°51.1 | 07°02.7 | 18°12.6 |
| 15 abr                                                                                                                                                                                                  | 1 33 41.4     | 25°18.2 | 15°43.9 | 11°29.4 | 24°21.0 | 22°02.7 | 17°00.3 | 18°38.9 | 03°27.1 | 04°53.2 | 07°03.3 | 18°13.0 |
| 16 abr                                                                                                                                                                                                  | 1 37 37.9     | 26°16.9 | 29°43.0 | 13°20.8 | 25°33.7 | 22°12.3 | 17°00.8 | 18°46.4 | 03°30.1 | 04°55.4 | 07°04.0 | 18°12.6 |
| 17 abr                                                                                                                                                                                                  | 1 41 34.5     | 27°15.6 | 13°36.2 | 15°13.7 | 26°46.3 | 22°22.5 | 17°01.5 | 18°54.0 | 03°33.0 | 04°57.5 | 07°04.6 | 18°10.3 |
| 18 abr                                                                                                                                                                                                  | 1 45 31.0     | 28°14.3 | 27°29.4 | 17°08.2 | 27°59.0 | 22°33.2 | 17°02.5 | 19°01.5 | 03°36.0 | 04°59.7 | 07°05.1 | 18°05.3 |
| 19 abr                                                                                                                                                                                                  | 1 49 27.6     | 29°12.9 | 11°14.0 | 19°04.2 | 29°11.7 | 22°44.5 | 17°03.6 | 19°09.0 | 03°39.0 | 05°01.8 | 07°05.7 | 17°57.5 |
| 20 abr                                                                                                                                                                                                  | 1 53 24.1     | 00°11.5 | 24°47.2 | 21°01.7 | 00°24.4 | 22°56.3 | 17°04.8 | 19°16.5 | 03°42.1 | 05°03.9 | 07°06.2 | 17°47.3 |
| 21 abr                                                                                                                                                                                                  | 1 57 20.7     | 01°10.0 | 08°06.1 | 23°00.8 | 01°37.1 | 23°08.7 | 17°06.3 | 19°23.9 | 03°45.1 | 05°06.0 | 07°06.7 | 17°35.5 |
| 22 abr                                                                                                                                                                                                  | 2 1 17.2      | 02°08.6 | 21°08.4 | 25°01.3 | 02°49.8 | 23°21.6 | 17°08.0 | 19°31.4 | 03°48.2 | 05°08.1 | 07°07.1 | 17°23.3 |
| 23 abr                                                                                                                                                                                                  | 2 5 13.8      | 03°07.1 | 03°53.3 | 27°03.3 | 04°02.6 | 23°35.0 | 17°09.8 | 19°38.8 | 03°51.4 | 05°10.1 | 07°07.6 | 17°11.7 |
| 24 abr                                                                                                                                                                                                  | 2 9 10.4      | 04°05.5 | 16°21.1 | 29°06.7 | 05°15.3 | 23°48.9 | 17°11.8 | 19°46.3 | 03°54.5 | 05°12.2 | 07°08.0 | 17°01.9 |
| 25 abr                                                                                                                                                                                                  | 2 13 6.9      | 05°04.0 | 28°33.5 | 01°11.3 | 06°28.1 | 24°03.2 | 17°14.0 | 19°53.7 | 03°57.7 | 05°14.2 | 07°08.3 | 16°54.4 |
| 26 abr                                                                                                                                                                                                  | 2 17 3.5      | 06°02.4 | 10°33.6 | 03°17.1 | 07°40.9 | 24°18.1 | 17°16.4 | 20°01.1 | 04°00.8 | 05°16.3 | 07°08.7 | 16°49.5 |
| 27 abr                                                                                                                                                                                                  | 2 21 0.0      | 07°00.8 | 22°25.5 | 05°24.0 | 08°53.7 | 24°33.4 | 17°18.9 | 20°08.4 | 04°04.0 | 05°18.3 | 07°09.0 | 16°47.0 |
| 28 abr                                                                                                                                                                                                  | 2 24 56.6     | 07°59.1 | 04°14.1 | 07°31.8 | 10°06.5 | 24°49.2 | 17°21.6 | 20°15.8 | 04°07.3 | 05°20.3 | 07°09.3 | 16°46.3 |
| 29 abr                                                                                                                                                                                                  | 2 28 53.1     | 08°57.4 | 16°04.8 | 09°40.3 | 11°19.3 | 25°05.4 | 17°24.5 | 20°23.1 | 04°10.5 | 05°22.2 | 07°09.6 | 16°46.3 |
| 30 abr                                                                                                                                                                                                  | 2 32 49.7     | 09°55.7 | 28°03.1 | 11°49.4 | 12°32.1 | 25°22.1 | 17°27.6 | 20°30.4 | 04°13.8 | 05°24.2 | 07°09.8 | 16°45.9 |

## Declinação dos Astros

| Tropical Ephemeris - quinta-feira, 01 abr 2027 at noon, Greenwich SVP = 04x52.56 True Ayanamsa = 24d 14m 25s<br>Julian Day = 2461497.0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet. |               |         |         |         |         |         |         |         |         |         |         |         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Decl.                                                                                                                                                                                                   | Sidereal Time | Sun     | Moon    | Mercury | Venus   | Mars    | Jupiter | Saturn  | Uranus  | Neptune | Pluto   | N. Node |
|                                                                                                                                                                                                         | h m s         | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   |
| 01 abr                                                                                                                                                                                                  | 0 38 29.6     | 04°33.7 | 19°09.8 | 06°51.8 | 09°40.6 | 17°33.7 | 16°40.6 | 04°34.2 | 20°36.4 | 00°29.9 | 22°50.6 | 15°01.6 |
| 02 abr                                                                                                                                                                                                  | 0 42 26.1     | 04°56.9 | 14°40.8 | 06°18.1 | 09°15.7 | 17°31.3 | 16°41.2 | 04°37.1 | 20°36.9 | 00°30.8 | 22°50.5 | 15°01.5 |
| 03 abr                                                                                                                                                                                                  | 0 46 22.7     | 05°19.9 | 09°33.7 | 05°43.2 | 08°50.7 | 17°28.7 | 16°41.7 | 04°40.0 | 20°37.4 | 00°31.7 | 22°50.4 | 15°01.8 |
| 04 abr                                                                                                                                                                                                  | 0 50 19.2     | 05°42.8 | 03°58.8 | 05°07.2 | 08°25.3 | 17°25.8 | 16°42.1 | 04°42.8 | 20°37.9 | 00°32.5 | 22°50.4 | 15°02.7 |
| 05 abr                                                                                                                                                                                                  | 0 54 15.8     | 06°05.7 | 01°52.4 | 04°30.1 | 07°59.7 | 17°22.7 | 16°42.5 | 04°45.7 | 20°38.4 | 00°33.4 | 22°50.3 | 15°04.5 |
| 06 abr                                                                                                                                                                                                  | 0 58 12.4     | 06°28.4 | 07°46.8 | 03°51.8 | 07°33.9 | 17°19.4 | 16°42.8 | 04°48.6 | 20°38.9 | 00°34.3 | 22°50.3 | 15°06.9 |
| 07 abr                                                                                                                                                                                                  | 1 2 8.9       | 06°51.0 | 13°28.4 | 03°12.4 | 07°07.9 | 17°15.9 | 16°43.1 | 04°51.5 | 20°39.5 | 00°35.2 | 22°50.3 | 15°09.8 |
| 08 abr                                                                                                                                                                                                  | 1 6 5.5       | 07°13.5 | 18°38.2 | 02°32.0 | 06°41.6 | 17°12.2 | 16°43.3 | 04°54.4 | 20°40.0 | 00°36.0 | 22°50.2 | 15°13.0 |
| 09 abr                                                                                                                                                                                                  | 1 10 2.0      | 07°35.9 | 22°54.4 | 01°50.5 | 06°15.2 | 17°08.3 | 16°43.4 | 04°57.2 | 20°40.5 | 00°36.9 | 22°50.2 | 15°16.0 |
| 10 abr                                                                                                                                                                                                  | 1 13 58.6     | 07°58.2 | 25°54.8 | 01°08.1 | 05°48.6 | 17°04.2 | 16°43.5 | 05°00.1 | 20°41.1 | 00°37.7 | 22°50.2 | 15°18.7 |
| 11 abr                                                                                                                                                                                                  | 1 17 55.1     | 08°20.3 | 27°20.2 | 00°24.6 | 05°21.8 | 16°59.8 | 16°43.5 | 05°03.0 | 20°41.6 | 00°38.6 | 22°50.2 | 15°20.6 |
| 12 abr                                                                                                                                                                                                  | 1 21 51.7     | 08°42.3 | 26°59.6 | 00°19.9 | 04°54.8 | 16°55.3 | 16°43.5 | 05°05.8 | 20°42.2 | 00°39.5 | 22°50.2 | 15°21.8 |
| 13 abr                                                                                                                                                                                                  | 1 25 48.2     | 09°04.1 | 24°54.1 | 01°05.2 | 04°27.7 | 16°50.6 | 16°43.4 | 05°08.6 | 20°42.7 | 00°40.3 | 22°50.2 | 15°22.2 |
| 14 abr                                                                                                                                                                                                  | 1 29 44.8     | 09°25.8 | 21°15.7 | 01°51.5 | 04°00.4 | 16°45.7 | 16°43.3 | 05°11.5 | 20°43.3 | 00°41.1 | 22°50.2 | 15°22.2 |
| 15 abr                                                                                                                                                                                                  | 1 33 41.4     | 09°47.3 | 16°23.6 | 02°38.6 | 03°33.1 | 16°40.7 | 16°43.1 | 05°14.3 | 20°43.9 | 00°42.0 | 22°50.3 | 15°22.1 |
| 16 abr                                                                                                                                                                                                  | 1 37 37.9     | 10°08.6 | 10°39.8 | 03°26.6 | 03°05.5 | 16°35.4 | 16°42.8 | 05°17.1 | 20°44.4 | 00°42.8 | 22°50.3 | 15°22.2 |
| 17 abr                                                                                                                                                                                                  | 1 41 34.5     | 10°29.8 | 04°26.2 | 04°15.3 | 02°37.9 | 16°30.0 | 16°42.5 | 05°19.9 | 20°45.0 | 00°43.6 | 22°50.3 | 15°23.0 |
| 18 abr                                                                                                                                                                                                  | 1 45 31.0     | 10°50.8 | 01°56.8 | 05°04.7 | 02°10.2 | 16°24.4 | 16°42.1 | 05°22.7 | 20°45.6 | 00°44.5 | 22°50.4 | 15°24.5 |
| 19 abr                                                                                                                                                                                                  | 1 49 27.6     | 11°11.7 | 08°09.6 | 05°54.8 | 01°42.4 | 16°18.6 | 16°41.7 | 05°25.5 | 20°46.2 | 00°45.3 | 22°50.5 | 15°26.9 |
| 20 abr                                                                                                                                                                                                  | 1 53 24.1     | 11°32.3 | 13°54.2 | 06°45.5 | 01°14.5 | 16°12.7 | 16°41.2 | 05°28.3 | 20°46.7 | 00°46.1 | 22°50.5 | 15°30.0 |
| 21 abr                                                                                                                                                                                                  | 1 57 20.7     | 11°52.8 | 18°53.4 | 07°36.7 | 00°46.6 | 16°06.6 | 16°40.6 | 05°31.1 | 20°47.3 | 00°46.9 | 22°50.6 | 15°33.6 |
| 22 abr                                                                                                                                                                                                  | 2 1 17.2      | 12°13.0 | 22°52.4 | 08°28.3 | 00°18.6 | 16°00.3 | 16°40.0 | 05°33.9 | 20°47.9 | 00°47.7 | 22°50.7 | 15°37.3 |
| 23 abr                                                                                                                                                                                                  | 2 5 13.8      | 12°33.1 | 25°39.1 | 09°20.3 | 00°09.5 | 15°53.9 | 16°39.4 | 05°36.6 | 20°48.5 | 00°48.5 | 22°50.8 | 15°40.8 |
| 24 abr                                                                                                                                                                                                  | 2 9 10.4      | 12°52.9 | 27°06.2 | 10°12.4 | 00°37.5 | 15°47.3 | 16°38.7 | 05°39.4 | 20°49.1 | 00°49.3 | 22°50.9 | 15°43.8 |
| 25 abr                                                                                                                                                                                                  | 2 13 6.9      | 13°12.6 | 27°11.9 | 11°04.6 | 01°05.6 | 15°40.7 | 16°37.9 | 05°42.1 | 20°49.7 | 00°50.1 | 22°51.0 | 15°46.1 |
| 26 abr                                                                                                                                                                                                  | 2 17 3.5      | 13°32.0 | 25°59.9 | 11°56.8 | 01°33.8 | 15°33.7 | 16°37.1 | 05°44.8 | 20°50.3 | 00°50.8 | 22°51.1 | 15°47.5 |
| 27 abr                                                                                                                                                                                                  | 2 21 0.0      | 13°51.2 | 23°37.9 | 12°48.8 | 02°01.9 | 15°26.7 | 16°36.2 | 05°47.5 | 20°50.9 | 00°51.6 | 22°51.2 | 15°48.3 |
| 28 abr                                                                                                                                                                                                  | 2 24 56.6     | 14°10.2 | 20°16.0 | 13°40.3 | 02°30.0 | 15°19.5 | 16°35.3 | 05°50.2 | 20°51.5 | 00°52.4 | 22°51.3 | 15°48.5 |
| 29 abr                                                                                                                                                                                                  | 2 28 53.1     | 14°28.9 | 16°04.4 | 14°31.3 | 02°58.1 | 15°12.1 | 16°34.3 | 05°52.9 | 20°52.2 | 00°53.1 | 22°51.5 | 15°48.5 |
| 30 abr                                                                                                                                                                                                  | 2 32 49.7     | 14°47.5 | 11°13.2 | 15°21.6 | 03°26.1 | 15°04.7 | 16°33.2 | 05°55.6 | 20°52.8 | 00°53.9 | 22°51.6 | 15°48.6 |

# MAIO DE 2027

## Longitude dos Astros

| Tropical Ephemeris - sábado, 01 mai 2027 at noon, Greenwich SVP = 04x52.50 True Ayanamsa = 24d 14m 29s<br>Julian Day = 2461527.0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet. |               |         |         |         |         |         |         |         |         |         |         |         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Long.                                                                                                                                                                                             | Sidereal Time | Sun     | Moon    | Mercury | Venus   | Mars    | Jupiter | Saturn  | Uranus  | Neptune | Pluto   | N. Node |
|                                                                                                                                                                                                   | h m s         | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   |
| 01 mai                                                                                                                                                                                            | 2 36 46.2     | 10854.0 | 10x14.2 | 13858.7 | 13x45.0 | 25439.2 | 17430.8 | 20x37.7 | 04x17.1 | 05x26.1 | 07x10.0 | 16x44!2 |
| 02 mai                                                                                                                                                                                            | 2 40 42.8     | 11852.3 | 22x42.9 | 16808.1 | 14x57.8 | 25456.7 | 17434.2 | 20x45.0 | 04x20.4 | 05x28.1 | 07x10.2 | 16x40!3 |
| 03 mai                                                                                                                                                                                            | 2 44 39.3     | 12850.5 | 05x32.8 | 18817.2 | 16x10.7 | 26414.6 | 17437.8 | 20x52.2 | 04x23.7 | 05x30.0 | 07x10.3 | 16x33!8 |
| 04 mai                                                                                                                                                                                            | 2 48 35.9     | 13848.7 | 18x45.7 | 20825.8 | 17x23.6 | 26433.0 | 17441.6 | 20x59.4 | 04x27.0 | 05x31.8 | 07x10.5 | 16x24!7 |
| 05 mai                                                                                                                                                                                            | 2 52 32.5     | 14846.9 | 02821.8 | 22833.6 | 18x36.4 | 26451.8 | 17445.5 | 21x06.6 | 04x30.3 | 05x33.7 | 07x10.6 | 16x13!6 |
| 06 mai                                                                                                                                                                                            | 2 56 29.0     | 15845.0 | 16818.6 | 24840.2 | 19x49.3 | 27410.9 | 17449.6 | 21x13.7 | 04x33.7 | 05x35.6 | 07x10.6 | 16x01!5 |
| 07 mai                                                                                                                                                                                            | 3 0 25.6      | 16843.1 | 00x31.9 | 26845.5 | 21x02.2 | 27430.5 | 17453.8 | 21x20.8 | 04x37.1 | 05x37.4 | 07x10.7 | 15x49!7 |
| 08 mai                                                                                                                                                                                            | 3 4 22.1      | 17841.2 | 14x55.9 | 28849.0 | 22x15.1 | 27450.4 | 17458.2 | 21x27.9 | 04x40.5 | 05x39.2 | 07x10.7 | 15x39!5 |
| 09 mai                                                                                                                                                                                            | 3 8 18.7      | 18839.3 | 29x24.3 | 00x50.6 | 23x28.0 | 28410.7 | 18402.8 | 21x35.0 | 04x43.9 | 05x41.0 | 07x10!7 | 15x31!7 |
| 10 mai                                                                                                                                                                                            | 3 12 15.2     | 19837.3 | 13x51.4 | 02x50.0 | 24x40.9 | 28431.3 | 18407.6 | 21x42.0 | 04x47.3 | 05x42.8 | 07x10!6 | 15x26!7 |
| 11 mai                                                                                                                                                                                            | 3 16 11.8     | 20835.3 | 28x12.6 | 04x46.9 | 25x53.8 | 28452.3 | 18412.5 | 21x49.0 | 04x50.7 | 05x44.5 | 07x10!6 | 15x24!3 |
| 12 mai                                                                                                                                                                                            | 3 20 8.3      | 21833.3 | 12x25.2 | 06x41.2 | 27x06.7 | 29413.7 | 18417.5 | 21x55.9 | 04x54.2 | 05x46.3 | 07x10!5 | 15x23!7 |
| 13 mai                                                                                                                                                                                            | 3 24 4.9      | 22831.2 | 26427.8 | 08x32.7 | 28x19.7 | 29435.4 | 18422.7 | 22x02.8 | 04x57.6 | 05x48.0 | 07x10!3 | 15x23!6 |
| 14 mai                                                                                                                                                                                            | 3 28 1.5      | 23829.1 | 10x20.0 | 10x21.3 | 29x32.6 | 29457.4 | 18428.1 | 22x09.7 | 05x01.1 | 05x49.6 | 07x10!2 | 15x22!9 |
| 15 mai                                                                                                                                                                                            | 3 31 58.0     | 24827.0 | 24x01.8 | 12x06.8 | 00845.5 | 00x19.8 | 18433.6 | 22x16.5 | 05x04.5 | 05x51.3 | 07x10!0 | 15x20!3 |
| 16 mai                                                                                                                                                                                            | 3 35 54.6     | 25824.9 | 07x33.3 | 13x49.1 | 01858.4 | 00x42.4 | 18439.3 | 22x23.3 | 05x08.0 | 05x52.9 | 07x09!8 | 15x15!2 |
| 17 mai                                                                                                                                                                                            | 3 39 51.1     | 26822.7 | 20x54.1 | 15x28.2 | 03811.4 | 01x05.4 | 18445.1 | 22x30.1 | 05x11.5 | 05x54.5 | 07x09!6 | 15x07!2 |
| 18 mai                                                                                                                                                                                            | 3 43 47.7     | 27820.5 | 04x03.7 | 17x04.0 | 04824.3 | 01x28.7 | 18451.0 | 22x36.8 | 05x15.0 | 05x56.1 | 07x09!3 | 14x56!9 |
| 19 mai                                                                                                                                                                                            | 3 47 44.2     | 28818.2 | 17x01.2 | 18x36.4 | 05837.3 | 01x52.2 | 18457.1 | 22x43.4 | 05x18.5 | 05x57.7 | 07x09!0 | 14x44!9 |
| 20 mai                                                                                                                                                                                            | 3 51 40.8     | 29816.0 | 29x45.7 | 20x05.4 | 06850.2 | 02x16.1 | 19403.4 | 22x50.1 | 05x22.0 | 05x59.2 | 07x08!7 | 14x32!3 |
| 21 mai                                                                                                                                                                                            | 3 55 37.3     | 00x13.7 | 12x16.7 | 21x30.9 | 08803.2 | 02x40.2 | 19409.8 | 22x56.6 | 05x25.5 | 06x00.8 | 07x08!4 | 14x20!4 |
| 22 mai                                                                                                                                                                                            | 3 59 33.9     | 01x11.4 | 24x34.7 | 22x52.9 | 09816.2 | 03x04.6 | 19416.3 | 23x03.2 | 05x29.0 | 06x02.2 | 07x08!0 | 14x10!2 |
| 23 mai                                                                                                                                                                                            | 4 3 30.5      | 02x09.1 | 06x40.7 | 24x11.3 | 10829.2 | 03x29.3 | 19422.9 | 23x09.6 | 05x32.5 | 06x03.7 | 07x07!6 | 14x02!2 |
| 24 mai                                                                                                                                                                                            | 4 7 27.0      | 03x06.7 | 18x37.1 | 25x26.0 | 11842.2 | 03x54.2 | 19429.7 | 23x16.1 | 05x36.0 | 06x05.2 | 07x07!2 | 13x56!9 |
| 25 mai                                                                                                                                                                                            | 4 11 23.6     | 04x04.4 | 00x27.1 | 26x37.1 | 12855.2 | 04x19.5 | 19436.7 | 23x22.5 | 05x39.5 | 06x06.6 | 07x06!7 | 13x54!1 |
| 26 mai                                                                                                                                                                                            | 4 15 20.1     | 05x02.0 | 12x14.8 | 27x44.5 | 14808.2 | 04x44.9 | 19443.7 | 23x28.8 | 05x43.0 | 06x08.0 | 07x06!3 | 13x53!2 |
| 27 mai                                                                                                                                                                                            | 4 19 16.7     | 05x59.6 | 24x04.9 | 28x48.1 | 15821.2 | 05x10.6 | 19450.9 | 23x35.1 | 05x46.5 | 06x09.3 | 07x05!8 | 13x53!5 |
| 28 mai                                                                                                                                                                                            | 4 23 13.2     | 06x57.2 | 06x02.7 | 29x47.8 | 16834.3 | 05x36.6 | 19458.3 | 23x41.3 | 05x50.0 | 06x10.6 | 07x05!3 | 13x53!9 |
| 29 mai                                                                                                                                                                                            | 4 27 9.8      | 07x54.8 | 18x13.5 | 00x43.6 | 17847.3 | 06x02.8 | 20405.7 | 23x47.5 | 05x53.6 | 06x12.0 | 07x04!7 | 13x53!3 |
| 30 mai                                                                                                                                                                                            | 4 31 6.3      | 08x52.3 | 00x42.6 | 01x35.4 | 18800.4 | 06x29.3 | 20413.3 | 23x53.6 | 05x57.1 | 06x13.2 | 07x04!1 | 13x51!1 |
| 31 mai                                                                                                                                                                                            | 4 35 2.9      | 09x49.9 | 13x34.3 | 02x23.2 | 20813.4 | 06x56.0 | 20421.0 | 23x59.7 | 06x00.6 | 06x14.5 | 07x03!6 | 13x46!7 |

## Declinação dos Astros

| Tropical Ephemeris - sábado, 01 mai 2027 at noon, Greenwich SVP = 04x52.50 True Ayanamsa = 24d 14m 29s<br>Julian Day = 2461527.0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet. |               |         |         |         |         |         |         |         |         |         |         |         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Decl.                                                                                                                                                                                             | Sidereal Time | Sun     | Moon    | Mercury | Venus   | Mars    | Jupiter | Saturn  | Uranus  | Neptune | Pluto   | N. Node |
|                                                                                                                                                                                                   | h m s         | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   |
| 01 mai                                                                                                                                                                                            | 2 36 46.2     | 15n05.7 | 05s51.7 | 16n10.9 | 03n54.1 | 14n57.1 | 16n32.1 | 05n58.2 | 20n53.4 | 00n54.6 | 22s51.7 | 15s49.1 |
| 02 mai                                                                                                                                                                                            | 2 40 42.8     | 15n23.7 | 00s09.9 | 16n59.0 | 04n22.0 | 14n49.3 | 16n31.0 | 06n00.8 | 20n54.0 | 00n55.4 | 22s51.9 | 15s50.3 |
| 03 mai                                                                                                                                                                                            | 2 44 39.3     | 15n41.5 | 05n41.1 | 17n45.7 | 04n49.9 | 14n41.4 | 16n29.8 | 06n03.5 | 20n54.6 | 00n56.1 | 22s52.1 | 15s52.3 |
| 04 mai                                                                                                                                                                                            | 2 48 35.9     | 15n59.0 | 11n27.4 | 18n30.9 | 05n17.7 | 14n33.4 | 16n28.6 | 06n06.1 | 20n55.3 | 00n56.8 | 22s52.2 | 15s55.0 |
| 05 mai                                                                                                                                                                                            | 2 52 32.5     | 16n16.2 | 16n51.2 | 19n14.2 | 05n45.4 | 14n25.2 | 16n27.2 | 06n08.7 | 20n55.9 | 00n57.5 | 22s52.4 | 15s58.3 |
| 06 mai                                                                                                                                                                                            | 2 56 29.0     | 16n33.2 | 21n30.3 | 19n55.7 | 06n13.0 | 14n16.9 | 16n25.9 | 06n11.2 | 20n56.5 | 00n58.2 | 22s52.6 | 16s01.9 |
| 07 mai                                                                                                                                                                                            | 3 0 25.6      | 16n49.9 | 24n59.7 | 20n35.0 | 06n40.5 | 14n08.4 | 16n24.5 | 06n13.8 | 20n57.1 | 00n58.9 | 22s52.8 | 16s05.4 |
| 08 mai                                                                                                                                                                                            | 3 4 22.1      | 17n06.3 | 26n56.1 | 21n12.0 | 07n07.8 | 13n59.8 | 16n23.0 | 06n16.4 | 20n57.8 | 00n59.6 | 22s53.0 | 16s08.5 |
| 09 mai                                                                                                                                                                                            | 3 8 18.7      | 17n22.4 | 27n03.7 | 21n46.7 | 07n35.0 | 13n51.1 | 16n21.5 | 06n18.9 | 20n58.4 | 01n00.3 | 22s53.2 | 16s10.8 |
| 10 mai                                                                                                                                                                                            | 3 12 15.2     | 17n38.3 | 25n20.6 | 22n19.0 | 08n02.1 | 13n42.3 | 16n20.0 | 06n21.4 | 20n59.0 | 01n00.9 | 22s53.4 | 16s12.2 |
| 11 mai                                                                                                                                                                                            | 3 16 11.8     | 17n53.8 | 21n58.8 | 22n48.7 | 08n29.0 | 13n34.3 | 16n18.3 | 06n23.9 | 20n59.7 | 01n01.6 | 22s53.6 | 16s13.0 |
| 12 mai                                                                                                                                                                                            | 3 20 8.3      | 18n09.0 | 17n19.6 | 23n15.9 | 08n55.7 | 13n26.2 | 16n16.7 | 06n26.4 | 21n00.3 | 01n02.2 | 22s53.8 | 16s13.1 |
| 13 mai                                                                                                                                                                                            | 3 24 4.9      | 18n24.0 | 11n46.8 | 23n40.5 | 09n22.2 | 13n15.0 | 16n15.0 | 06n28.8 | 21n00.9 | 01n02.9 | 22s54.1 | 16s13.1 |
| 14 mai                                                                                                                                                                                            | 3 28 1.5      | 18n38.6 | 05n43.2 | 24n02.6 | 09n48.6 | 13n05.6 | 16n13.2 | 06n31.3 | 21n01.5 | 01n03.5 | 22s54.3 | 16s13.4 |
| 15 mai                                                                                                                                                                                            | 3 31 58.0     | 18n52.9 | 00s31.4 | 24n22.2 | 10n14.7 | 12n56.2 | 16n11.4 | 06n33.7 | 21n02.2 | 01n04.1 | 22s54.6 | 16s14.1 |
| 16 mai                                                                                                                                                                                            | 3 35 54.6     | 19n06.9 | 06s39.3 | 24n39.2 | 10n40.6 | 12n46.6 | 16n09.6 | 06n36.1 | 21n02.8 | 01n04.7 | 22s54.8 | 16s15.6 |
| 17 mai                                                                                                                                                                                            | 3 39 51.1     | 19n20.5 | 12s24.0 | 24n53.9 | 11n06.3 | 12n36.9 | 16n07.7 | 06n38.4 | 21n03.4 | 01n05.3 | 22s55.1 | 16s18.0 |
| 18 mai                                                                                                                                                                                            | 3 43 47.7     | 19n33.8 | 17s30.2 | 25n06.3 | 11n31.7 | 12n27.1 | 16n05.7 | 06n40.8 | 21n04.1 | 01n05.9 | 22s55.3 | 16s21.0 |
| 19 mai                                                                                                                                                                                            | 3 47 44.2     | 19n46.8 | 21s43.0 | 25n16.3 | 11n56.9 | 12n17.1 | 16n03.7 | 06n43.1 | 21n04.7 | 01n06.5 | 22s55.6 | 16s24.5 |
| 20 mai                                                                                                                                                                                            | 3 51 40.8     | 19n59.5 | 24s49.5 | 25n24.3 | 12n21.9 | 12n07.1 | 16n01.7 | 06n45.5 | 21n05.3 | 01n07.1 | 22s55.9 | 16s28.2 |
| 21 mai                                                                                                                                                                                            | 3 55 37.3     | 20n11.8 | 26s40.0 | 25n30.1 | 12n46.5 | 11n56.9 | 15n59.6 | 06n47.8 | 21n06.0 | 01n07.6 | 22s56.2 | 16s31.6 |
| 22 mai                                                                                                                                                                                            | 3 59 33.9     | 20n23.8 | 27s09.7 | 25n34.0 | 13n10.9 | 11n46.7 | 15n57.5 | 06n50.0 | 21n06.6 | 01n08.2 | 22s56.5 | 16s34.6 |
| 23 mai                                                                                                                                                                                            | 4 3 30.5      | 20n35.4 | 26s20.0 | 25n35.9 | 13n34.9 | 11n36.3 | 15n55.3 | 06n52.3 | 21n07.2 | 01n08.7 | 22s56.8 | 16s36.9 |
| 24 mai                                                                                                                                                                                            | 4 7 27.0      | 20n46.7 | 24s17.5 | 25n36.1 | 13n58.7 | 11n25.8 | 15n53.1 | 06n54.5 | 21n07.9 | 01n09.2 | 22s57.1 | 16s38.4 |
| 25 mai                                                                                                                                                                                            | 4 11 23.6     | 20n57.6 | 21s12.4 | 25n34.6 | 14n22.1 | 11n15.2 | 15n50.8 | 06n56.7 | 21n08.5 | 01n09.8 | 22s57.4 | 16s39.2 |
| 26 mai                                                                                                                                                                                            | 4 15 20.1     | 21n08.1 | 17s15.8 | 25n31.5 | 14n45.2 | 11n04.5 | 15n48.5 | 06n58.9 | 21n09.1 | 01n10.3 | 22s57.7 | 16s39.5 |
| 27 mai                                                                                                                                                                                            | 4 19 16.7     | 21n18.3 | 12s38.5 | 25n27.0 | 15n07.9 | 10n53.7 | 15n46.1 | 07n01.1 | 21n09.7 | 01n10.8 | 22s58.0 | 16s39.4 |
| 28 mai                                                                                                                                                                                            | 4 23 13.2     | 21n28.2 | 07s30.3 | 25n21.0 | 15n30.3 | 10n42.8 | 15n43.7 | 07n03.2 | 21n10.4 | 01n11.2 | 22s58.3 | 16s39.3 |
| 29 mai                                                                                                                                                                                            | 4 27 9.8      | 21n37.6 | 02s00.5 | 25n13.7 | 15n52.3 | 10n31.7 | 15n41.3 | 07n05.3 | 21n11.0 | 01n11.7 | 22s58.7 | 16s39.5 |
| 30 mai                                                                                                                                                                                            | 4 31 6.3      | 21n46.7 | 03n41.3 | 25n05.2 | 16n13.9 | 10n20.6 | 15n38.8 | 07n07.4 | 21n11.6 | 01n12.2 | 22s59.0 | 16s40.1 |
| 31 mai                                                                                                                                                                                            | 4 35 2.9      | 21n55.4 | 09n24.0 | 24n55.6 | 16n35.1 | 10n09.4 | 15n36.3 | 07n09.5 | 21n12.2 | 01n12.6 | 22s59.3 | 16s41.3 |

# JUNHO DE 2027

## Longitude dos Astros

| Tropical Ephemeris - terΨa-feira, 01 jun 2027 at noon, Greenwich SVP = 04x52.43 True Ayanamsa = 24d 14m 33s<br>Julian Day = 2461558,0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet. |               |         |         |         |         |         |         |         |         |         |         |         |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--|
| Long.                                                                                                                                                                                                  | Sidereal Time | Sun     | Moon    | Mercury | Venus   | Mars    | Jupiter | Saturn  | Uranus  | Neptune | Pluto   | N. Node |  |
|                                                                                                                                                                                                        | h m s         |         |         |         |         |         |         |         |         |         |         |         |  |
| 01 jun                                                                                                                                                                                                 | 4 38 59,5     | 10X47,4 | 26Y51,8 | 03S06,8 | 21R26,5 | 07M22,9 | 20R28,8 | 24Y05,7 | 06X04,1 | 06Y15,7 | 07S02,9 | 13S40,1 |  |
| 02 jun                                                                                                                                                                                                 | 4 42 56,0     | 11X44,9 | 10R36,1 | 03S46,2 | 22R39,6 | 07M50,1 | 20R36,8 | 24Y11,6 | 06X07,6 | 06Y16,9 | 07S02,3 | 13S31,7 |  |
| 03 jun                                                                                                                                                                                                 | 4 46 52,6     | 12X42,5 | 24R45,7 | 04S21,3 | 23R52,7 | 08M17,4 | 20R44,8 | 24Y17,5 | 06X11,1 | 06Y18,1 | 07S01,6 | 13S22,3 |  |
| 04 jun                                                                                                                                                                                                 | 4 50 49,1     | 13X39,9 | 09X16,5 | 04S52,1 | 25R05,8 | 08M45,1 | 20R53,0 | 24Y23,4 | 06X14,6 | 06Y19,2 | 07S00,9 | 13S13,0 |  |
| 05 jun                                                                                                                                                                                                 | 4 54 45,7     | 14X37,4 | 24X01,8 | 05S18,4 | 26R18,9 | 09M12,9 | 21R01,4 | 24Y29,2 | 06X18,1 | 06Y20,3 | 07S00,2 | 13S04,9 |  |
| 06 jun                                                                                                                                                                                                 | 4 58 42,2     | 15X34,9 | 08S53,6 | 05S40,1 | 27R32,1 | 09M40,9 | 21R09,8 | 24Y34,9 | 06X21,6 | 06Y21,4 | 06S59,5 | 12S58,8 |  |
| 07 jun                                                                                                                                                                                                 | 5 2 38,8      | 16X32,3 | 23S43,5 | 05S57,4 | 28R45,2 | 10M09,2 | 21R18,3 | 24Y40,5 | 06X25,1 | 06Y22,5 | 06S58,7 | 12S55,1 |  |
| 08 jun                                                                                                                                                                                                 | 5 6 35,3      | 17X29,8 | 08R24,8 | 06S10,0 | 29R58,4 | 10M37,7 | 21R27,0 | 24Y46,1 | 06X28,5 | 06Y23,5 | 06S58,0 | 12S53,7 |  |
| 09 jun                                                                                                                                                                                                 | 5 10 31,9     | 18X27,2 | 22R52,2 | 06S18,1 | 01X11,5 | 11M06,3 | 21R35,7 | 24Y51,6 | 06X32,0 | 06Y24,5 | 06S57,2 | 12S53,9 |  |
| 10 jun                                                                                                                                                                                                 | 5 14 28,5     | 19X24,5 | 07M02,9 | 06S21,5 | 02X24,7 | 11M35,2 | 21R44,6 | 24Y57,1 | 06X35,5 | 06Y25,4 | 06S56,3 | 12S54,8 |  |
| 11 jun                                                                                                                                                                                                 | 5 18 25,0     | 20X21,9 | 20M56,0 | 06S20,4 | 03X37,8 | 12M04,3 | 21R53,6 | 25Y02,5 | 06X38,9 | 06Y26,4 | 06S55,5 | 12S55,3 |  |
| 12 jun                                                                                                                                                                                                 | 5 22 21,6     | 21X19,3 | 04S31,7 | 06S14,9 | 04X51,0 | 12M33,5 | 22R02,7 | 25Y07,8 | 06X42,3 | 06Y27,3 | 06S54,6 | 12S54,4 |  |
| 13 jun                                                                                                                                                                                                 | 5 26 18,1     | 22X16,6 | 17S51,1 | 06S05,1 | 06X04,2 | 13M02,9 | 22R11,9 | 25Y13,1 | 06X45,8 | 06Y28,1 | 06S53,7 | 12S51,6 |  |
| 14 jun                                                                                                                                                                                                 | 5 30 14,7     | 23X13,9 | 00M55,5 | 05S51,1 | 07X17,4 | 13M32,6 | 22R21,1 | 25Y18,3 | 06X49,2 | 06Y29,0 | 06S52,8 | 12S46,8 |  |
| 15 jun                                                                                                                                                                                                 | 5 34 11,2     | 24X11,2 | 13M46,3 | 05S33,2 | 08X30,6 | 14M02,4 | 22R30,5 | 25Y23,4 | 06X52,6 | 06Y29,8 | 06S51,9 | 12S40,1 |  |
| 16 jun                                                                                                                                                                                                 | 5 38 7,8      | 25X08,5 | 26M24,5 | 05S11,6 | 09X43,8 | 14M32,3 | 22R40,0 | 25Y28,4 | 06X56,0 | 06Y30,5 | 06S50,9 | 12S32,1 |  |
| 17 jun                                                                                                                                                                                                 | 5 42 4,3      | 26X05,8 | 08S51,1 | 04S46,8 | 10X57,0 | 15M02,5 | 22R49,6 | 25Y33,4 | 06X59,3 | 06Y31,3 | 06S50,0 | 12S23,8 |  |
| 18 jun                                                                                                                                                                                                 | 5 46 0,9      | 27X03,1 | 21S06,9 | 04S19,1 | 12X10,2 | 15M32,8 | 22R59,3 | 25Y38,3 | 07X02,7 | 06Y32,0 | 06S49,0 | 12S15,8 |  |
| 19 jun                                                                                                                                                                                                 | 5 49 57,5     | 28X00,3 | 03S13,1 | 03S48,9 | 13X23,5 | 16M03,3 | 23R09,1 | 25Y43,1 | 07X06,0 | 06Y32,7 | 06S48,0 | 12S09,0 |  |
| 20 jun                                                                                                                                                                                                 | 5 53 54,0     | 28X57,6 | 15M11,0 | 03S16,7 | 14X36,7 | 16M34,0 | 23R18,9 | 25Y47,9 | 07X09,4 | 06Y33,3 | 06S47,0 | 12S03,9 |  |
| 21 jun                                                                                                                                                                                                 | 5 57 50,6     | 29X54,8 | 27M02,6 | 02S43,1 | 15X50,0 | 17M04,8 | 23R28,9 | 25Y52,6 | 07X12,7 | 06Y34,0 | 06S45,9 | 12S00,8 |  |
| 22 jun                                                                                                                                                                                                 | 6 1 47,1      | 00S52,0 | 08S50,4 | 02S08,7 | 17X03,3 | 17M35,8 | 23R38,9 | 25Y57,2 | 07X16,0 | 06Y34,6 | 06S44,9 | 11S59,5 |  |
| 23 jun                                                                                                                                                                                                 | 6 5 43,7      | 01S49,3 | 20S37,6 | 01S33,9 | 18X16,6 | 18M06,9 | 23R49,0 | 26Y01,7 | 07X19,3 | 06Y35,1 | 06S43,8 | 11S59,8 |  |
| 24 jun                                                                                                                                                                                                 | 6 9 40,2      | 02S46,5 | 02X28,1 | 00S59,5 | 19X29,9 | 18M38,2 | 23R59,3 | 26Y06,2 | 07X22,5 | 06Y35,6 | 06S42,7 | 12S01,1 |  |
| 25 jun                                                                                                                                                                                                 | 6 13 36,8     | 03S43,7 | 14X26,2 | 00S25,9 | 20X43,2 | 19M09,7 | 24R09,6 | 26Y10,5 | 07X25,8 | 06Y36,1 | 06S41,6 | 12S02,7 |  |
| 26 jun                                                                                                                                                                                                 | 6 17 33,3     | 04S40,9 | 26X36,7 | 29X53,9 | 21X56,6 | 19M41,3 | 24R19,9 | 26Y14,8 | 07X29,0 | 06Y36,6 | 06S40,5 | 12S04,0 |  |
| 27 jun                                                                                                                                                                                                 | 6 21 29,9     | 05S38,2 | 09Y04,4 | 29X23,9 | 23X10,0 | 20M13,0 | 24R30,4 | 26Y19,0 | 07X32,2 | 06Y37,0 | 06S39,3 | 12S04,2 |  |
| 28 jun                                                                                                                                                                                                 | 6 25 26,4     | 06S35,4 | 21Y53,9 | 28X56,4 | 24X23,4 | 20M44,9 | 24R41,0 | 26Y23,1 | 07X35,4 | 06Y37,4 | 06S38,2 | 12S03,1 |  |
| 29 jun                                                                                                                                                                                                 | 6 29 23,0     | 07S32,6 | 05R08,9 | 28X32,0 | 25X36,8 | 21M17,0 | 24R51,6 | 26Y27,2 | 07X38,6 | 06Y37,8 | 06S37,0 | 12S00,6 |  |
| 30 jun                                                                                                                                                                                                 | 6 33 19,6     | 08S29,8 | 18R51,5 | 28X11,0 | 26X50,2 | 21M49,2 | 25R02,3 | 26Y31,1 | 07X41,7 | 06Y38,1 | 06S35,8 | 11S56,8 |  |

## Declinação dos Astros

| Tropical Ephemeris - terΨa-feira, 01 jun 2027 at noon, Greenwich SVP = 04x52.43 True Ayanamsa = 24d 14m 33s<br>Julian Day = 2461558,0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet. |               |         |         |         |         |         |         |         |         |         |         |         |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--|
| Decl.                                                                                                                                                                                                  | Sidereal Time | Sun     | Moon    | Mercury | Venus   | Mars    | Jupiter | Saturn  | Uranus  | Neptune | Pluto   | N. Node |  |
|                                                                                                                                                                                                        | h m s         |         |         |         |         |         |         |         |         |         |         |         |  |
| 01 jun                                                                                                                                                                                                 | 4 38 59,5     | 22n03,7 | 14n52,8 | 24n44,9 | 16n55,9 | 09n58,1 | 15n33,7 | 07n11,5 | 21n12,8 | 01n13,1 | 22s59,7 | 16s43,2 |  |
| 02 jun                                                                                                                                                                                                 | 4 42 56,0     | 22n11,6 | 19n48,4 | 24n33,3 | 17n16,3 | 09n46,7 | 15n31,1 | 07n13,6 | 21n13,4 | 01n13,5 | 23s00,0 | 16s45,7 |  |
| 03 jun                                                                                                                                                                                                 | 4 46 52,6     | 22n19,2 | 23n46,7 | 24n20,9 | 17n36,3 | 09n35,1 | 15n28,4 | 07n15,5 | 21n14,1 | 01n13,9 | 23s00,4 | 16s48,3 |  |
| 04 jun                                                                                                                                                                                                 | 4 50 49,1     | 22n26,3 | 26n21,0 | 24n07,6 | 17n55,8 | 09n23,5 | 15n25,7 | 07n17,5 | 21n14,7 | 01n14,3 | 23s00,8 | 16s51,0 |  |
| 05 jun                                                                                                                                                                                                 | 4 54 45,7     | 22n33,1 | 27n08,7 | 23n53,7 | 18n14,9 | 09n11,8 | 15n23,0 | 07n19,5 | 21n15,3 | 01n14,7 | 23s01,1 | 16s53,3 |  |
| 06 jun                                                                                                                                                                                                 | 4 58 42,2     | 22n39,4 | 25n59,6 | 23n39,2 | 18n33,5 | 08n60,0 | 15n20,2 | 07n21,4 | 21n15,9 | 01n15,1 | 23s01,5 | 16s55,0 |  |
| 07 jun                                                                                                                                                                                                 | 5 2 38,8      | 22n45,4 | 23n00,7 | 23n24,1 | 18n51,6 | 08n48,0 | 15n17,4 | 07n23,3 | 21n16,5 | 01n15,5 | 23s01,9 | 16s56,5 |  |
| 08 jun                                                                                                                                                                                                 | 5 6 35,3      | 22n51,0 | 18n32,8 | 23n08,6 | 19n09,2 | 08n36,0 | 15n14,5 | 07n25,1 | 21n17,1 | 01n15,8 | 23s02,3 | 16s58,0 |  |
| 09 jun                                                                                                                                                                                                 | 5 10 31,9     | 22n56,1 | 13n03,1 | 22n52,7 | 19n26,4 | 08n23,9 | 15n11,6 | 07n27,0 | 21n17,7 | 01n16,2 | 23s02,6 | 16s59,4 |  |
| 10 jun                                                                                                                                                                                                 | 5 14 28,5     | 23n00,9 | 06n58,2 | 22n36,6 | 19n43,0 | 08n11,7 | 15n08,7 | 07n28,8 | 21n18,3 | 01n16,5 | 23s03,0 | 16s60,9 |  |
| 11 jun                                                                                                                                                                                                 | 5 18 25,0     | 23n05,2 | 00n41,1 | 22n20,3 | 19n59,1 | 07n59,5 | 15n05,7 | 07n30,5 | 21n18,9 | 01n16,8 | 23s03,4 | 16s62,4 |  |
| 12 jun                                                                                                                                                                                                 | 5 22 21,6     | 23n09,2 | 05s29,5 | 22n03,8 | 20n14,7 | 07n47,1 | 15n02,7 | 07n32,3 | 21n19,5 | 01n17,1 | 23s03,8 | 16s63,9 |  |
| 13 jun                                                                                                                                                                                                 | 5 26 18,1     | 23n12,7 | 11s17,7 | 21n47,4 | 20n29,7 | 07n34,7 | 14n59,7 | 07n34,0 | 21n20,0 | 01n17,4 | 23s04,2 | 16s65,4 |  |
| 14 jun                                                                                                                                                                                                 | 5 30 14,7     | 23n15,8 | 16s29,3 | 21n31,0 | 20n44,2 | 07n22,1 | 14n56,6 | 07n35,7 | 21n20,6 | 01n17,7 | 23s04,6 | 16s66,9 |  |
| 15 jun                                                                                                                                                                                                 | 5 34 11,2     | 23n18,6 | 20s51,2 | 21n14,8 | 20n58,1 | 07n09,5 | 14n53,5 | 07n37,4 | 21n21,2 | 01n18,0 | 23s05,0 | 17s00,3 |  |
| 16 jun                                                                                                                                                                                                 | 5 38 7,8      | 23n20,9 | 24s11,0 | 20n58,9 | 21n11,4 | 06n56,8 | 14n50,3 | 07n39,0 | 21n21,8 | 01n18,2 | 23s05,4 | 17s01,8 |  |
| 17 jun                                                                                                                                                                                                 | 5 42 4,3      | 23n22,8 | 26s18,7 | 20n43,4 | 21n24,2 | 06n44,0 | 14n47,1 | 07n40,6 | 21n22,3 | 01n18,5 | 23s05,8 | 17s03,3 |  |
| 18 jun                                                                                                                                                                                                 | 5 46 0,9      | 23n24,3 | 27s08,1 | 20n28,4 | 21n36,4 | 06n31,2 | 14n43,9 | 07n42,2 | 21n22,9 | 01n18,7 | 23s06,2 | 17s04,8 |  |
| 19 jun                                                                                                                                                                                                 | 5 49 57,5     | 23n25,3 | 26s38,2 | 20n14,0 | 21n48,0 | 06n18,3 | 14n40,6 | 07n43,7 | 21n23,5 | 01n18,9 | 23s06,6 | 17s06,3 |  |
| 20 jun                                                                                                                                                                                                 | 5 53 54,0     | 23n26,0 | 24s53,7 | 20n00,3 | 21n59,0 | 06n05,2 | 14n37,3 | 07n45,2 | 21n24,0 | 01n19,1 | 23s07,0 | 17s07,8 |  |
| 21 jun                                                                                                                                                                                                 | 5 57 50,6     | 23n26,2 | 22s03,7 | 19n47,4 | 22n09,3 | 05n52,2 | 14n33,9 | 07n46,7 | 21n24,6 | 01n19,3 | 23s07,4 | 17s09,3 |  |
| 22 jun                                                                                                                                                                                                 | 6 1 47,1      | 23n26,1 | 18s19,4 | 19n35,5 | 22n19,1 | 05n39,0 | 14n30,6 | 07n48,2 | 21n25,1 | 01n19,5 | 23s07,8 | 17s10,8 |  |
| 23 jun                                                                                                                                                                                                 | 6 5 43,7      | 23n25,5 | 13s52,4 | 19n24,6 | 22n28,2 | 05n25,8 | 14n27,2 | 07n49,6 | 21n25,7 | 01n19,7 | 23s08,2 | 17s12,3 |  |
| 24 jun                                                                                                                                                                                                 | 6 9 40,2      | 23n24,5 | 08s53,6 | 19n14,8 | 22n36,7 | 05n12,5 | 14n23,7 | 07n51,0 | 21n26,2 | 01n19,9 | 23s08,6 | 17s13,8 |  |
| 25 jun                                                                                                                                                                                                 | 6 13 36,8     | 23n23,1 | 03s32,8 | 19n06,3 | 22n44,5 | 04n59,1 | 14n20,3 | 07n52,4 | 21n26,8 | 01n20,0 | 23s09,0 | 17s15,3 |  |
| 26 jun                                                                                                                                                                                                 | 6 17 33,3     | 23n21,3 | 02n00,6 | 18n59,0 | 22n51,7 | 04n45,7 | 14n16,7 | 07n53,7 | 21n27,3 | 01n20,1 | 23s09,4 | 17s16,8 |  |
| 27 jun                                                                                                                                                                                                 | 6 21 29,9     | 23n19,0 | 07n36,7 | 18n53,2 | 22n58,3 | 04n32,2 | 14n13,2 | 07n55,0 | 21n27,8 | 01n20,2 | 23s10,2 | 17s18,3 |  |
| 28 jun                                                                                                                                                                                                 | 6 25 26,4     | 23n16,4 | 13n03,7 | 18n48,7 | 23n04,1 | 04n18,6 | 14n09,6 | 07n56,3 | 21n28,4 | 01n20,4 | 23s10,6 | 17s19,8 |  |
| 29 jun                                                                                                                                                                                                 | 6 29 23,0     | 23n13,4 | 18n06,1 | 18n45,7 | 23n09,3 | 04n04,9 | 14n06,0 | 07n57,5 | 21n28,9 | 01n20,4 | 23s11,1 | 17s21,3 |  |
| 30 jun                                                                                                                                                                                                 | 6 33 19,6     | 23n09,9 | 22n23,6 | 18n44,2 | 23n13,9 | 03n51,2 | 14n02,4 | 07n58,7 | 21n29,4 | 01n20,5 | 23s11,5 | 17s22,8 |  |

# JULHO DE 2027

## Longitude dos Astros

| Tropical Ephemeris - quinta-feira, 01 jul 2027 at noon, Greenwich SVP = 04x52,35 True Ayanamsa = 24d 14n 38s<br>Julian Day = 2461588,0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet. |               |         |         |         |         |         |         |         |         |         |         |         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Long.                                                                                                                                                                                                   | Sidereal Time | Sun     | Moon    | Mercury | Venus   | Mars    | Jupiter | Saturn  | Uranus  | Neptune | Pluto   | N. Node |
|                                                                                                                                                                                                         | h m s         | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   |
| 01 jul                                                                                                                                                                                                  | 6 37 16.1     | 09S27.1 | 03X01.8 | 27X53.9 | 28X03.6 | 22X21.6 | 25X13.1 | 26Y35.0 | 07X44.8 | 06Y38.4 | 06S34.6 | 11S52.3 |
| 02 jul                                                                                                                                                                                                  | 6 41 12.7     | 10S24.3 | 17X36.9 | 27X40.9 | 29X17.1 | 22X54.1 | 25X24.0 | 26Y38.8 | 07X47.9 | 06Y38.6 | 06S33.4 | 11S47.7 |
| 03 jul                                                                                                                                                                                                  | 6 45 9.2      | 11S21.5 | 02S31.1 | 27X32.3 | 00S30.5 | 23X26.7 | 25X34.9 | 26Y42.5 | 07X51.0 | 06Y38.9 | 06S32.2 | 11S43.7 |
| 04 jul                                                                                                                                                                                                  | 6 49 5.8      | 12S18.8 | 17S36.3 | 27X28.4 | 01S44.0 | 23X59.5 | 25X45.9 | 26Y46.1 | 07X54.1 | 06Y39.1 | 06S30.9 | 11S40.8 |
| 05 jul                                                                                                                                                                                                  | 6 53 2.3      | 13S16.0 | 02X43.3 | 27X29.3 | 02S57.5 | 24X32.5 | 25X57.0 | 26Y49.7 | 07X57.1 | 06Y39.2 | 06S29.7 | 11S39.3 |
| 06 jul                                                                                                                                                                                                  | 6 56 58.9     | 14S13.2 | 17X43.1 | 27X35.1 | 04S11.0 | 25X05.5 | 26X08.2 | 26Y53.1 | 08X00.1 | 06Y39.4 | 06S28.4 | 11S39.2 |
| 07 jul                                                                                                                                                                                                  | 7 0 55.4      | 15S10.5 | 02X28.2 | 27X46.0 | 05S24.6 | 25X38.7 | 26X19.4 | 26Y56.5 | 08X03.1 | 06Y39.5 | 06S27.1 | 11S40.1 |
| 08 jul                                                                                                                                                                                                  | 7 4 52.0      | 16S07.7 | 16X53.3 | 28X01.9 | 06S38.1 | 26X12.1 | 26X30.7 | 26Y59.7 | 08X06.0 | 06Y39.5 | 06S25.9 | 11S41.5 |
| 09 jul                                                                                                                                                                                                  | 7 8 48.6      | 17S04.9 | 00S55.7 | 28X23.0 | 07S51.7 | 26X45.5 | 26X42.0 | 27Y02.9 | 08X09.0 | 06Y39.6 | 06S24.6 | 11S42.8 |
| 10 jul                                                                                                                                                                                                  | 7 12 45.1     | 18S02.1 | 14S35.0 | 28X49.2 | 09S05.2 | 27X19.1 | 26X53.4 | 27Y06.0 | 08X11.9 | 06Y39.6 | 06S23.3 | 11S43.5 |
| 11 jul                                                                                                                                                                                                  | 7 16 41.7     | 18S59.3 | 27S52.1 | 29X20.6 | 10S18.8 | 27X52.9 | 27X04.9 | 27Y09.0 | 08X14.7 | 06Y39.5 | 06S21.9 | 11S43.2 |
| 12 jul                                                                                                                                                                                                  | 7 20 38.2     | 19S56.5 | 10X49.2 | 29X57.1 | 11S32.4 | 28X26.7 | 27X16.5 | 27Y11.8 | 08X17.6 | 06Y39.5 | 06S20.6 | 11S42.0 |
| 13 jul                                                                                                                                                                                                  | 7 24 34.8     | 20S53.7 | 23X28.9 | 00S38.6 | 12S46.0 | 29X00.7 | 27X28.1 | 27Y14.6 | 08X20.4 | 06Y39.4 | 06S19.3 | 11S39.9 |
| 14 jul                                                                                                                                                                                                  | 7 28 31.3     | 21S50.9 | 05X53.9 | 01S25.2 | 13S59.7 | 29X34.8 | 27X39.7 | 27Y17.3 | 08X23.2 | 06Y39.2 | 06S17.9 | 11S37.1 |
| 15 jul                                                                                                                                                                                                  | 7 32 27.9     | 22S48.2 | 18X07.0 | 02S16.8 | 15S13.3 | 00S09.0 | 27X51.4 | 27Y20.0 | 08X25.9 | 06Y39.1 | 06S16.6 | 11S34.2 |
| 16 jul                                                                                                                                                                                                  | 7 36 24.4     | 23S45.4 | 00X10.5 | 03S13.2 | 16S27.0 | 00S43.4 | 28X03.2 | 27Y22.5 | 08X28.6 | 06Y38.9 | 06S15.3 | 11S31.5 |
| 17 jul                                                                                                                                                                                                  | 7 40 21.0     | 24S42.6 | 12X06.8 | 04S14.6 | 17S40.6 | 01S17.8 | 28X15.0 | 27Y24.9 | 08X31.3 | 06Y38.7 | 06S13.9 | 11S29.2 |
| 18 jul                                                                                                                                                                                                  | 7 44 17.6     | 25S39.8 | 23X58.0 | 05S20.8 | 18S54.3 | 01S52.4 | 28X26.9 | 27Y27.2 | 08X34.0 | 06Y38.4 | 06S12.5 | 11S27.7 |
| 19 jul                                                                                                                                                                                                  | 7 48 14.1     | 26S37.1 | 05S46.3 | 06S31.7 | 20S08.1 | 02S27.1 | 28X38.8 | 27Y29.4 | 08X36.6 | 06Y38.1 | 06S11.2 | 11S26.9 |
| 20 jul                                                                                                                                                                                                  | 7 52 10.7     | 27S34.3 | 17S33.9 | 07S47.2 | 21S21.8 | 03S01.9 | 28X50.8 | 27Y31.6 | 08X39.2 | 06Y37.8 | 06S09.8 | 11S26.9 |
| 21 jul                                                                                                                                                                                                  | 7 56 7.2      | 28S31.5 | 29S23.4 | 09S07.3 | 22S35.5 | 03S36.8 | 29X02.8 | 27Y33.6 | 08X41.7 | 06Y37.4 | 06S08.4 | 11S27.5 |
| 22 jul                                                                                                                                                                                                  | 8 0 3.8       | 29S28.8 | 11X17.5 | 10S31.9 | 23S49.3 | 04S11.8 | 29X14.9 | 27Y35.5 | 08X44.3 | 06Y37.1 | 06S07.0 | 11S28.5 |
| 23 jul                                                                                                                                                                                                  | 8 4 0.3       | 00X26.1 | 23X19.6 | 12S00.8 | 25S03.1 | 04S47.0 | 29X27.0 | 27Y37.4 | 08X46.7 | 06Y36.6 | 06S05.6 | 11S29.6 |
| 24 jul                                                                                                                                                                                                  | 8 7 56.9      | 01X23.4 | 05Y33.1 | 13S33.9 | 26S16.9 | 05S22.2 | 29X39.2 | 27Y39.1 | 08X49.2 | 06Y36.2 | 06S04.2 | 11S30.6 |
| 25 jul                                                                                                                                                                                                  | 8 11 53.4     | 02X20.6 | 18Y01.9 | 15S11.0 | 27S30.7 | 05S57.6 | 29X51.4 | 27Y40.7 | 08X51.6 | 06Y35.7 | 06S02.8 | 11S31.2 |
| 26 jul                                                                                                                                                                                                  | 8 15 50.0     | 03X18.0 | 00X49.8 | 16S52.0 | 28S44.5 | 06S33.1 | 00X03.7 | 27Y42.2 | 08X54.0 | 06Y35.2 | 06S01.4 | 11S31.5 |
| 27 jul                                                                                                                                                                                                  | 8 19 46.6     | 04X15.3 | 14X00.2 | 18S36.6 | 29S58.4 | 07S08.7 | 00X16.0 | 27Y43.7 | 08X56.3 | 06Y34.7 | 06S00.0 | 11S31.4 |
| 28 jul                                                                                                                                                                                                  | 8 23 43.1     | 05X12.6 | 27X35.8 | 20S24.7 | 01X12.3 | 07S44.4 | 00X28.3 | 27Y45.0 | 08X58.6 | 06Y34.1 | 05S58.6 | 11S31.0 |
| 29 jul                                                                                                                                                                                                  | 8 27 39.7     | 06X10.0 | 11X37.5 | 22S15.8 | 02X26.2 | 08S20.2 | 00X40.7 | 27Y46.2 | 09X00.9 | 06Y33.5 | 05S57.2 | 11S30.5 |
| 30 jul                                                                                                                                                                                                  | 8 31 36.2     | 07X07.4 | 26X04.5 | 24S09.9 | 03X40.1 | 08S56.1 | 00X53.1 | 27Y47.3 | 09X03.1 | 06Y32.9 | 05S55.9 | 11S30.0 |
| 31 jul                                                                                                                                                                                                  | 8 35 32.8     | 08X04.8 | 10S53.0 | 26S06.4 | 04X54.1 | 09S32.2 | 01X05.6 | 27Y48.4 | 09X05.3 | 06Y32.2 | 05S54.5 | 11S29.6 |

## Declinação dos Astros

| Tropical Ephemeris - quinta-feira, 01 jul 2027 at noon, Greenwich SVP = 04x52,35 True Ayanamsa = 24d 14n 38s<br>Julian Day = 2461588,0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet. |               |         |         |         |         |         |         |         |         |         |         |         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Decl.                                                                                                                                                                                                   | Sidereal Time | Sun     | Moon    | Mercury | Venus   | Mars    | Jupiter | Saturn  | Uranus  | Neptune | Pluto   | N. Node |
|                                                                                                                                                                                                         | h m s         | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   |
| 01 jul                                                                                                                                                                                                  | 6 37 16.1     | 23n06.0 | 25n31.6 | 18n44.1 | 23n17.7 | 03n37.5 | 13n58.7 | 07n59.9 | 21n29.9 | 01n20.6 | 23s12.0 | 17s13.7 |
| 02 jul                                                                                                                                                                                                  | 6 41 12.7     | 23n01.8 | 27n04.3 | 18n45.4 | 23n20.9 | 03n23.6 | 13n55.0 | 08n01.0 | 21n30.4 | 01n20.6 | 23s12.4 | 17s15.0 |
| 03 jul                                                                                                                                                                                                  | 6 45 9.2      | 22n57.1 | 26n43.0 | 18n48.2 | 23n23.4 | 03n09.7 | 13n51.3 | 08n02.1 | 21n30.9 | 01n20.7 | 23s12.9 | 17s16.1 |
| 04 jul                                                                                                                                                                                                  | 6 49 5.8      | 22n52.0 | 24n23.8 | 18n52.4 | 23n25.2 | 02n55.8 | 13n47.5 | 08n03.2 | 21n31.4 | 01n20.7 | 23s13.3 | 17s16.9 |
| 05 jul                                                                                                                                                                                                  | 6 53 2.3      | 22n46.6 | 20n20.6 | 18n57.8 | 23n26.4 | 02n41.7 | 13n43.7 | 08n04.2 | 21n31.9 | 01n20.7 | 23s13.8 | 17s17.3 |
| 06 jul                                                                                                                                                                                                  | 6 56 58.9     | 22n40.7 | 14n59.6 | 19n04.5 | 23n26.8 | 02n27.7 | 13n39.9 | 08n05.2 | 21n32.4 | 01n20.7 | 23s14.2 | 17s17.3 |
| 07 jul                                                                                                                                                                                                  | 7 0 55.4      | 22n34.4 | 08n51.0 | 19n12.2 | 23n26.6 | 02n13.5 | 13n36.1 | 08n06.2 | 21n32.9 | 01n20.7 | 23s14.7 | 17s17.1 |
| 08 jul                                                                                                                                                                                                  | 7 4 52.0      | 22n28.8 | 02n23.0 | 19n21.0 | 23n25.6 | 01n59.3 | 13n32.2 | 08n07.1 | 21n33.4 | 01n20.7 | 23s15.1 | 17s16.7 |
| 09 jul                                                                                                                                                                                                  | 7 8 48.6      | 22n20.8 | 04S01.2 | 19n30.7 | 23n24.0 | 01n45.1 | 13n28.3 | 08n08.0 | 21n33.8 | 01n20.7 | 23s15.6 | 17s16.3 |
| 10 jul                                                                                                                                                                                                  | 7 12 45.1     | 22n13.3 | 10S03.3 | 19n41.2 | 23n21.7 | 01n30.8 | 13n24.3 | 08n08.9 | 21n34.3 | 01n20.6 | 23s16.1 | 17s16.1 |
| 11 jul                                                                                                                                                                                                  | 7 16 41.7     | 22n05.5 | 15S28.2 | 19n52.4 | 23n18.7 | 01n06.1 | 13n20.4 | 08n09.7 | 21n34.8 | 01n20.5 | 23s16.5 | 17s16.2 |
| 12 jul                                                                                                                                                                                                  | 7 20 38.2     | 21n57.4 | 20S03.1 | 20n04.0 | 23n15.0 | 01n02.1 | 13n16.4 | 08n10.5 | 21n35.2 | 01n20.5 | 23s17.0 | 17s16.6 |
| 13 jul                                                                                                                                                                                                  | 7 24 34.8     | 21n48.8 | 23S36.8 | 20n16.1 | 23n10.6 | 00n47.7 | 13n12.4 | 08n11.2 | 21n35.7 | 01n20.4 | 23s17.4 | 17s17.1 |
| 14 jul                                                                                                                                                                                                  | 7 28 31.3     | 21n39.9 | 26S00.2 | 20n28.3 | 23n05.5 | 00n33.2 | 13n08.3 | 08n12.0 | 21n36.1 | 01n20.3 | 23s17.9 | 17s17.9 |
| 15 jul                                                                                                                                                                                                  | 7 32 27.9     | 21n30.6 | 27S06.9 | 20n40.6 | 23n05.8 | 00n18.7 | 13n04.2 | 08n12.6 | 21n36.5 | 01n20.2 | 23s18.3 | 17s18.7 |
| 16 jul                                                                                                                                                                                                  | 7 36 24.4     | 21n20.9 | 26S55.0 | 20n52.9 | 22n53.3 | 00n04.1 | 13n00.2 | 08n13.3 | 21n37.0 | 01n20.0 | 23s18.8 | 17s19.5 |
| 17 jul                                                                                                                                                                                                  | 7 40 21.0     | 21n10.9 | 25S27.7 | 21n04.8 | 22n46.2 | 00S10.4 | 12n56.0 | 08n13.9 | 21n37.4 | 01n19.9 | 23s19.2 | 17s20.1 |
| 18 jul                                                                                                                                                                                                  | 7 44 17.6     | 21n00.5 | 22S52.6 | 21n16.3 | 22n38.4 | 00S25.1 | 12n51.9 | 08n14.5 | 21n37.8 | 01n19.8 | 23s19.7 | 17s20.5 |
| 19 jul                                                                                                                                                                                                  | 7 48 14.1     | 20n49.8 | 19S20.0 | 21n27.1 | 22n30.0 | 00S39.7 | 12n47.7 | 08n15.0 | 21n38.2 | 01n19.6 | 23s20.1 | 17s20.7 |
| 20 jul                                                                                                                                                                                                  | 7 52 10.7     | 20n38.7 | 15S01.8 | 21n37.1 | 22n20.9 | 00S54.4 | 12n43.5 | 08n15.6 | 21n38.7 | 01n19.4 | 23s20.6 | 17s20.7 |
| 21 jul                                                                                                                                                                                                  | 7 56 7.2      | 20n27.3 | 10S09.4 | 21n46.1 | 22n11.1 | 01S09.2 | 12n39.3 | 08n16.0 | 21n39.1 | 01n19.2 | 23s21.0 | 17s20.6 |
| 22 jul                                                                                                                                                                                                  | 8 0 3.8       | 20n15.5 | 04S53.5 | 21n53.8 | 22n00.7 | 01S23.9 | 12n35.1 | 08n16.5 | 21n39.5 | 01n19.0 | 23s21.5 | 17s20.3 |
| 23 jul                                                                                                                                                                                                  | 8 4 0.3       | 20n03.4 | 00n35.8 | 22n00.2 | 21n49.7 | 01S38.7 | 12n30.8 | 08n16.9 | 21n39.8 | 01n18.8 | 23s21.9 | 17s20.0 |
| 24 jul                                                                                                                                                                                                  | 8 7 56.9      | 19n50.9 | 06n08.4 | 22n04.9 | 21n38.0 | 01S53.6 | 12n26.5 | 08n17.2 | 21n40.2 | 01n18.6 | 23s22.4 | 17s19.7 |
| 25 jul                                                                                                                                                                                                  | 8 11 53.4     | 19n38.1 | 11n33.4 | 22n07.8 | 21n25.6 | 02S08.4 | 12n22.2 | 08n17.5 | 21n40.6 | 01n18.4 | 23s22.8 | 17s19.5 |
| 26 jul                                                                                                                                                                                                  | 8 15 50.0     | 19n25.0 | 16n37.7 | 22n08.8 | 21n12.7 | 02S23.3 | 12n17.9 | 08n17.8 | 21n41.0 | 01n18.1 | 23s23.3 | 17s19.5 |
| 27 jul                                                                                                                                                                                                  | 8 19 46.6     | 19n11.6 | 21n04.9 | 22n07.5 | 20n59.1 | 02S38.2 | 12n13.6 | 08n18.1 | 21n41.3 | 01n17.9 | 23s23.7 | 17s19.5 |
| 28 jul                                                                                                                                                                                                  | 8 23 43.1     | 18n57.8 | 24n34.3 | 22n04.0 | 20n45.0 | 02S53.1 | 12n09.2 | 08n18.3 | 21n41.7 | 01n17.6 | 23s24.1 | 17s19.6 |
| 29 jul                                                                                                                                                                                                  | 8 27 39.7     | 18n43.8 | 26n42.9 | 21n58.1 | 20n30.2 | 03S08.1 | 12n04.8 | 08n18.5 | 21n42.1 | 01n17.3 | 23s24.6 | 17s19.7 |
| 30 jul                                                                                                                                                                                                  | 8 31 36.2     | 18n29.4 | 27n09.2 | 21n49.6 | 20n14.8 | 03S23.0 | 12n00.4 | 08n18.6 | 21n42.4 | 01n17.0 | 23s25.0 | 17s19.9 |
| 31 jul                                                                                                                                                                                                  | 8 35 32.8     | 18n14.7 | 25n41.0 | 21n38.5 | 19n58.9 | 03S38.0 | 11n56.0 | 08n18.7 | 21n42.7 | 01n16.7 | 23s25.4 | 17s20.0 |

# AGOSTO DE 2027

## Longitude dos Astros

| Tropical Ephemeris - domingo, 01 ago 2027 at noon, Greenwich SVP = 04x52.27 True Ayanansa = 24d 14m 43s<br>Julian Day = 2461619.0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet. |               |         |         |         |         |         |         |         |         |         |         |         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Long.                                                                                                                                                                                              | Sidereal Time | Sun     | Moon    | Mercury | Venus   | Mars    | Jupiter | Saturn  | Uranus  | Neptune | Pluto   | N. Node |
|                                                                                                                                                                                                    | h m s         |         |         |         |         |         |         |         |         |         |         |         |
| 01 ago                                                                                                                                                                                             | 8 39 29.3     | 09 02.2 | 25 56.8 | 28 05.1 | 06 08.1 | 10 08.3 | 01 18.1 | 27 49.3 | 09 07.5 | 06 31.5 | 05 53.1 | 11 29.4 |
| 02 ago                                                                                                                                                                                             | 8 43 25.9     | 09 05.6 | 11 07.7 | 00 05.7 | 07 02.0 | 10 44.6 | 01 30.6 | 27 50.1 | 09 09.6 | 06 30.8 | 05 51.7 | 11 29.3 |
| 03 ago                                                                                                                                                                                             | 8 47 22.4     | 10 05.1 | 26 16.2 | 02 07.8 | 08 03.6 | 11 20.9 | 01 43.2 | 27 50.8 | 09 11.7 | 06 30.1 | 05 50.3 | 11 29.4 |
| 04 ago                                                                                                                                                                                             | 8 51 19.0     | 11 05.4 | 11 13.3 | 04 11.0 | 09 05.0 | 11 57.4 | 01 55.8 | 27 51.4 | 09 13.7 | 06 29.3 | 05 48.9 | 11 29.4 |
| 05 ago                                                                                                                                                                                             | 8 55 15.6     | 12 05.2 | 25 51.4 | 06 15.0 | 11 04.1 | 12 33.9 | 02 08.5 | 27 51.9 | 09 15.7 | 06 28.5 | 05 47.5 | 11 29.3 |
| 06 ago                                                                                                                                                                                             | 8 59 12.1     | 13 04.9 | 10 05.6 | 08 19.5 | 12 01.8 | 13 10.6 | 02 21.1 | 27 52.3 | 09 17.6 | 06 27.6 | 05 46.1 | 11 29.1 |
| 07 ago                                                                                                                                                                                             | 9 3 8.7       | 14 04.7 | 23 53.5 | 10 24.2 | 13 03.2 | 13 47.4 | 02 33.8 | 27 52.6 | 09 19.5 | 06 26.8 | 05 44.7 | 11 28.8 |
| 08 ago                                                                                                                                                                                             | 9 7 5.2       | 15 04.4 | 07 15.2 | 12 28.7 | 14 04.6 | 14 24.2 | 02 46.5 | 27 52.7 | 09 21.4 | 06 25.9 | 05 43.3 | 11 28.6 |
| 09 ago                                                                                                                                                                                             | 9 11 1.8      | 16 04.2 | 20 12.5 | 14 03.0 | 15 01.2 | 15 01.2 | 02 59.3 | 27 52.8 | 09 23.2 | 06 25.0 | 05 42.0 | 11 28.6 |
| 10 ago                                                                                                                                                                                             | 9 14 58.3     | 17 03.9 | 02 48.7 | 16 03.6 | 16 01.4 | 15 38.3 | 03 12.0 | 27 52.8 | 09 25.0 | 06 24.0 | 05 40.6 | 11 28.8 |
| 11 ago                                                                                                                                                                                             | 9 18 54.9     | 18 03.7 | 15 07.5 | 18 03.9 | 17 01.5 | 16 15.4 | 03 24.8 | 27 52.7 | 09 26.7 | 06 23.1 | 05 39.3 | 11 29.3 |
| 12 ago                                                                                                                                                                                             | 9 22 51.4     | 19 03.4 | 27 13.0 | 20 04.8 | 18 01.7 | 16 52.7 | 03 37.7 | 27 52.4 | 09 28.4 | 06 22.1 | 05 37.9 | 11 30.0 |
| 13 ago                                                                                                                                                                                             | 9 26 48.0     | 20 03.2 | 09 09.1 | 22 04.8 | 20 05.8 | 17 30.0 | 03 50.5 | 27 52.1 | 09 30.1 | 06 21.1 | 05 36.6 | 11 30.9 |
| 14 ago                                                                                                                                                                                             | 9 30 44.6     | 21 02.9 | 20 59.5 | 24 04.8 | 22 01.0 | 18 07.5 | 04 03.4 | 27 51.7 | 09 31.7 | 06 20.0 | 05 35.2 | 11 31.8 |
| 15 ago                                                                                                                                                                                             | 9 34 41.1     | 22 02.7 | 02 47.2 | 26 04.5 | 23 02.1 | 18 45.0 | 04 16.2 | 27 51.1 | 09 33.2 | 06 19.0 | 05 33.9 | 11 32.3 |
| 16 ago                                                                                                                                                                                             | 9 38 37.7     | 23 02.5 | 14 35.3 | 28 03.9 | 24 03.3 | 19 22.7 | 04 29.1 | 27 50.5 | 09 34.7 | 06 17.9 | 05 32.6 | 11 32.5 |
| 17 ago                                                                                                                                                                                             | 9 42 34.2     | 24 02.7 | 26 26.1 | 00 03.1 | 25 03.5 | 20 00.4 | 04 42.0 | 27 49.7 | 09 36.2 | 06 16.7 | 05 31.3 | 11 32.0 |
| 18 ago                                                                                                                                                                                             | 9 46 30.8     | 25 02.0 | 08 21.8 | 02 02.9 | 26 03.7 | 20 38.2 | 04 55.0 | 27 48.9 | 09 37.6 | 06 15.6 | 05 30.0 | 11 30.9 |
| 19 ago                                                                                                                                                                                             | 9 50 27.3     | 26 01.8 | 20 24.5 | 04 03.3 | 27 01.9 | 21 16.1 | 05 07.9 | 27 47.9 | 09 39.0 | 06 14.4 | 05 28.7 | 11 29.1 |
| 20 ago                                                                                                                                                                                             | 9 54 23.9     | 27 01.5 | 02 36.2 | 06 05.3 | 28 03.1 | 21 54.1 | 05 20.9 | 27 46.8 | 09 40.3 | 06 13.2 | 05 27.4 | 11 26.9 |
| 21 ago                                                                                                                                                                                             | 9 58 20.4     | 28 01.3 | 14 59.0 | 08 05.9 | 00 05.4 | 22 32.2 | 05 33.8 | 27 45.7 | 09 41.6 | 06 12.0 | 05 26.1 | 11 24.5 |
| 22 ago                                                                                                                                                                                             | 10 2 17.0     | 29 01.1 | 27 35.1 | 09 05.1 | 02 04.7 | 23 10.4 | 05 46.8 | 27 44.4 | 09 42.8 | 06 10.8 | 05 24.9 | 11 22.2 |
| 23 ago                                                                                                                                                                                             | 10 6 13.5     | 00 09.1 | 10 26.9 | 11 04.3 | 03 08.9 | 23 48.7 | 05 59.8 | 27 43.1 | 09 44.0 | 06 09.5 | 05 23.6 | 11 20.4 |
| 24 ago                                                                                                                                                                                             | 10 10 10.1    | 01 06.9 | 23 36.6 | 13 02.9 | 04 03.2 | 24 27.0 | 06 12.8 | 27 41.6 | 09 45.1 | 06 08.3 | 05 22.4 | 11 19.4 |
| 25 ago                                                                                                                                                                                             | 10 14 6.7     | 02 04.7 | 07 06.3 | 15 04.6 | 05 04.7 | 25 05.5 | 06 25.8 | 27 40.0 | 09 46.2 | 06 07.0 | 05 21.2 | 11 19.3 |
| 26 ago                                                                                                                                                                                             | 10 18 3.2     | 03 02.6 | 20 57.3 | 16 05.8 | 06 01.9 | 25 44.1 | 06 38.9 | 27 38.4 | 09 47.2 | 06 05.7 | 05 19.9 | 11 20.1 |
| 27 ago                                                                                                                                                                                             | 10 21 59.8    | 04 00.5 | 05 09.9 | 18 04.8 | 08 01.6 | 26 22.7 | 06 51.9 | 27 36.6 | 09 48.2 | 06 04.3 | 05 18.8 | 11 21.3 |
| 28 ago                                                                                                                                                                                             | 10 25 56.3    | 04 58.5 | 19 42.5 | 20 01.9 | 09 03.6 | 27 01.5 | 07 04.9 | 27 34.8 | 09 49.1 | 06 03.0 | 05 17.6 | 11 22.7 |
| 29 ago                                                                                                                                                                                             | 10 29 52.9    | 05 56.5 | 04 31.5 | 22 01.7 | 10 04.9 | 27 40.3 | 07 18.0 | 27 32.8 | 09 50.0 | 06 01.6 | 05 16.4 | 11 23.6 |
| 30 ago                                                                                                                                                                                             | 10 33 49.4    | 06 54.5 | 19 31.0 | 23 04.2 | 11 05.3 | 28 19.2 | 07 31.0 | 27 30.7 | 09 50.9 | 06 00.2 | 05 15.3 | 11 23.5 |
| 31 ago                                                                                                                                                                                             | 10 37 46.0    | 07 52.5 | 04 33.1 | 25 01.4 | 13 03.7 | 28 58.3 | 07 44.1 | 27 28.6 | 09 51.7 | 05 58.8 | 05 14.1 | 11 22.2 |

## Declinação dos Astros

| Tropical Ephemeris - domingo, 01 ago 2027 at noon, Greenwich SVP = 04x52.27 True Ayanansa = 24d 14m 43s<br>Julian Day = 2461619.0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet. |               |         |         |         |         |         |         |         |         |         |         |         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Decl.                                                                                                                                                                                              | Sidereal Time | Sun     | Moon    | Mercury | Venus   | Mars    | Jupiter | Saturn  | Uranus  | Neptune | Pluto   | N. Node |
|                                                                                                                                                                                                    | h m s         |         |         |         |         |         |         |         |         |         |         |         |
| 01 ago                                                                                                                                                                                             | 8 39 29.3     | 17 59.7 | 22 21.2 | 21 24.8 | 19 42.3 | 03 53.0 | 11 51.5 | 08 18.8 | 21 43.1 | 01 16.4 | 23 25.9 | 17 20.0 |
| 02 ago                                                                                                                                                                                             | 8 43 25.9     | 17 44.5 | 17 27.9 | 21 08.4 | 19 25.2 | 04 08.0 | 11 47.0 | 08 18.8 | 21 43.4 | 01 16.1 | 23 26.3 | 17 20.1 |
| 03 ago                                                                                                                                                                                             | 8 47 22.4     | 17 28.9 | 11 29.1 | 20 49.3 | 19 07.6 | 04 23.1 | 11 42.5 | 08 18.8 | 21 43.7 | 01 15.7 | 23 26.7 | 17 20.1 |
| 04 ago                                                                                                                                                                                             | 8 51 19.0     | 17 13.1 | 04 55.2 | 20 27.7 | 18 49.4 | 04 38.1 | 11 38.0 | 08 18.8 | 21 44.0 | 01 15.4 | 23 27.1 | 17 20.1 |
| 05 ago                                                                                                                                                                                             | 8 55 15.6     | 16 57.0 | 01 45.4 | 20 03.6 | 18 30.7 | 04 53.2 | 11 33.5 | 08 18.7 | 21 44.3 | 01 15.0 | 23 27.5 | 17 20.1 |
| 06 ago                                                                                                                                                                                             | 8 59 12.1     | 16 40.6 | 08 09.3 | 19 37.1 | 18 11.5 | 05 08.2 | 11 29.0 | 08 18.6 | 21 44.6 | 01 14.6 | 23 28.0 | 17 20.1 |
| 07 ago                                                                                                                                                                                             | 9 3 8.7       | 16 23.9 | 13 57.5 | 19 08.3 | 17 51.7 | 05 23.3 | 11 24.4 | 08 18.4 | 21 44.9 | 01 14.3 | 23 28.4 | 17 20.2 |
| 08 ago                                                                                                                                                                                             | 9 7 5.2       | 16 07.0 | 18 55.0 | 18 37.4 | 17 31.5 | 05 38.3 | 11 19.8 | 08 18.3 | 21 45.2 | 01 13.9 | 23 28.8 | 17 20.3 |
| 09 ago                                                                                                                                                                                             | 9 11 1.8      | 15 49.8 | 22 50.0 | 18 04.5 | 17 10.7 | 05 53.4 | 11 15.3 | 08 18.0 | 21 45.5 | 01 13.5 | 23 29.2 | 17 20.3 |
| 10 ago                                                                                                                                                                                             | 9 14 58.3     | 15 32.4 | 25 33.4 | 17 29.8 | 16 49.5 | 06 08.5 | 11 10.7 | 08 17.8 | 21 45.8 | 01 13.0 | 23 29.6 | 17 20.2 |
| 11 ago                                                                                                                                                                                             | 9 18 54.9     | 15 14.7 | 26 59.5 | 16 53.5 | 16 27.8 | 06 23.5 | 11 06.0 | 08 17.5 | 21 46.0 | 01 12.6 | 23 30.0 | 17 20.1 |
| 12 ago                                                                                                                                                                                             | 9 22 51.4     | 14 56.8 | 27 06.5 | 16 15.6 | 16 05.7 | 06 38.6 | 11 01.4 | 08 17.1 | 21 46.3 | 01 12.2 | 23 30.3 | 17 19.9 |
| 13 ago                                                                                                                                                                                             | 9 26 48.0     | 14 38.6 | 25 57.2 | 15 36.5 | 15 43.1 | 06 53.6 | 10 56.8 | 08 16.8 | 21 46.5 | 01 11.7 | 23 30.7 | 17 19.6 |
| 14 ago                                                                                                                                                                                             | 9 30 44.6     | 14 20.2 | 23 38.2 | 14 56.1 | 15 20.1 | 07 08.7 | 10 52.1 | 08 16.4 | 21 46.8 | 01 11.3 | 23 31.1 | 17 19.4 |
| 15 ago                                                                                                                                                                                             | 9 34 41.1     | 14 01.6 | 20 19.2 | 14 14.8 | 14 56.7 | 07 23.7 | 10 47.4 | 08 15.9 | 21 47.0 | 01 10.8 | 23 31.5 | 17 19.2 |
| 16 ago                                                                                                                                                                                             | 9 38 37.7     | 13 42.8 | 16 11.1 | 13 32.5 | 14 32.8 | 07 38.7 | 10 42.8 | 08 15.4 | 21 47.3 | 01 10.4 | 23 31.8 | 17 19.2 |
| 17 ago                                                                                                                                                                                             | 9 42 34.2     | 13 23.7 | 11 25.4 | 12 49.4 | 14 08.6 | 07 53.7 | 10 38.1 | 08 14.9 | 21 47.5 | 01 09.9 | 23 32.2 | 17 19.3 |
| 18 ago                                                                                                                                                                                             | 9 46 30.8     | 13 04.4 | 06 13.1 | 12 05.6 | 13 44.0 | 08 08.7 | 10 33.4 | 08 14.4 | 21 47.7 | 01 09.4 | 23 32.6 | 17 19.6 |
| 19 ago                                                                                                                                                                                             | 9 50 27.3     | 12 45.0 | 00 45.0 | 11 21.3 | 13 19.0 | 08 23.6 | 10 28.6 | 08 13.8 | 21 47.9 | 01 08.9 | 23 32.9 | 17 20.1 |
| 20 ago                                                                                                                                                                                             | 9 54 23.9     | 12 25.3 | 04 48.1 | 10 36.6 | 12 53.6 | 08 38.5 | 10 23.9 | 08 13.2 | 21 48.1 | 01 08.4 | 23 33.3 | 17 20.7 |
| 21 ago                                                                                                                                                                                             | 9 58 20.4     | 12 05.4 | 10 14.9 | 09 51.5 | 12 27.9 | 08 53.5 | 10 19.2 | 08 12.5 | 21 48.3 | 01 07.9 | 23 33.6 | 17 21.4 |
| 22 ago                                                                                                                                                                                             | 10 2 17.0     | 11 45.3 | 15 22.7 | 09 06.0 | 12 01.8 | 09 08.3 | 10 14.4 | 08 11.8 | 21 48.5 | 01 07.4 | 23 34.0 | 17 22.0 |
| 23 ago                                                                                                                                                                                             | 10 6 13.5     | 11 25.1 | 19 56.5 | 08 20.4 | 11 35.4 | 09 23.2 | 10 09.7 | 08 11.1 | 21 48.7 | 01 06.8 | 23 34.3 | 17 22.5 |
| 24 ago                                                                                                                                                                                             | 10 10 10.1    | 11 04.6 | 23 38.9 | 07 34.7 | 11 08.7 | 09 38.0 | 10 04.9 | 08 10.4 | 21 48.8 | 01 06.3 | 23 34.6 | 17 22.8 |
| 25 ago                                                                                                                                                                                             | 10 14 6.7     | 10 44.0 | 26 10.0 | 06 48.9 | 10 41.7 | 09 52.8 | 10 00.1 | 08 09.6 | 21 49.0 | 01 05.8 | 23 34.9 | 17 22.8 |
| 26 ago                                                                                                                                                                                             | 10 18 3.2     | 10 23.2 | 27 10.6 | 06 03.0 | 10 14.4 | 10 07.6 | 09 55.3 | 08 08.8 | 21 49.2 | 01 05.2 | 23 35.3 | 17 22.6 |
| 27 ago                                                                                                                                                                                             | 10 21 59.8    | 10 02.3 | 26 26.7 | 05 17.3 | 09 46.8 | 10 22.3 | 09 50.5 | 08 07.9 | 21 49.3 | 01 04.6 | 23 35.6 | 17 22.3 |
| 28 ago                                                                                                                                                                                             | 10 25 56.3    | 09 41.2 | 23 54.9 | 04 31.6 | 09 19.0 | 10 37.0 | 09 45.7 | 08 07.0 | 21 49.4 | 01 04.1 | 23 35.9 | 17 21.9 |
| 29 ago                                                                                                                                                                                             | 10 29 52.9    | 09 19.9 | 19 44.4 | 03 46.0 | 08 50.9 | 10 51.7 | 09 40.9 | 08 06.1 | 21 49.6 | 01 03.5 | 23 36.2 | 17 21.7 |
| 30 ago                                                                                                                                                                                             | 10 33 49.4    | 08 58.5 | 14 15.6 | 03 00.7 | 08 22.6 | 11 06.3 | 09 36.1 | 08 05.2 | 21 49.7 | 01 02.9 | 23 36.5 | 17 21.7 |
| 31 ago                                                                                                                                                                                             | 10 37 46.0    | 08 36.9 | 07 55.0 | 02 15.6 | 07 54.0 | 11 20.9 | 09 31.3 | 08 04.2 | 21 49.8 | 01 02.3 | 23 36.8 | 17 22.0 |

# SETEMBRO DE 2027

## Longitude dos Astros

| Tropical Ephemeris - quarta-feira, 01 set 2027 at noon, Greenwich SVP = 04x52.19 True Ayanansa = 24d 14m 48s<br>Julian Day = 2461650.0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet. |               |         |         |         |         |         |         |          |          |          |          |          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------|---------|---------|---------|---------|---------|----------|----------|----------|----------|----------|
| Long.                                                                                                                                                                                                   | Sidereal Time | Sun     | Moon    | Mercury | Venus   | Mars    | Jupiter | Saturn   | Uranus   | Neptune  | Pluto    | N. Node  |
|                                                                                                                                                                                                         | h m s         | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "    | ° ' "    | ° ' "    | ° ' "    | ° ' "    |
| 01 set                                                                                                                                                                                                  | 10 41 42.5    | 08h50.6 | 19h29.2 | 26h53.4 | 14h28.1 | 29h37.4 | 07h57.1 | 27h26.13 | 09h52.4  | 05h57.14 | 05h13.10 | 11h19.15 |
| 02 set                                                                                                                                                                                                  | 10 45 39.1    | 09h48.6 | 04h11.0 | 28h28.1 | 15h42.5 | 00h16.6 | 08h10.1 | 27h24.10 | 09h53.1  | 05h55.19 | 05h11.19 | 11h15.18 |
| 03 set                                                                                                                                                                                                  | 10 49 35.7    | 10h46.8 | 18h31.5 | 00h01.5 | 16h56.9 | 00h55.8 | 08h23.2 | 27h21.16 | 09h53.7  | 05h54.15 | 05h10.18 | 11h11.16 |
| 04 set                                                                                                                                                                                                  | 10 53 32.2    | 11h44.9 | 02h26.5 | 01h33.7 | 18h11.4 | 01h35.2 | 08h36.2 | 27h19.10 | 09h54.3  | 05h53.10 | 05h09.17 | 11h07.13 |
| 05 set                                                                                                                                                                                                  | 10 57 28.8    | 12h43.1 | 15h54.1 | 03h04.6 | 19h25.8 | 02h14.7 | 08h49.2 | 27h16.14 | 09h54.8  | 05h51.15 | 05h08.17 | 11h03.18 |
| 06 set                                                                                                                                                                                                  | 11 1 25.3     | 13h41.2 | 28h55.4 | 04h34.2 | 20h40.2 | 02h54.2 | 09h02.2 | 27h13.17 | 09h55.3  | 05h50.10 | 05h07.17 | 11h01.14 |
| 07 set                                                                                                                                                                                                  | 11 5 21.9     | 14h39.4 | 11h33.0 | 06h02.6 | 21h54.7 | 03h33.9 | 09h15.3 | 27h10.19 | 09h55.7  | 05h48.15 | 05h06.17 | 11h00.14 |
| 08 set                                                                                                                                                                                                  | 11 9 18.4     | 15h37.7 | 23h51.0 | 07h29.8 | 23h09.1 | 04h13.6 | 09h28.3 | 27h08.11 | 09h56.1  | 05h47.10 | 05h05.17 | 11h00.6  |
| 09 set                                                                                                                                                                                                  | 11 13 15.0    | 16h35.9 | 05h54.2 | 08h55.6 | 24h23.6 | 04h53.4 | 09h41.3 | 27h05.11 | 09h56.4  | 05h45.14 | 05h04.17 | 11h01.9  |
| 10 set                                                                                                                                                                                                  | 11 17 11.5    | 17h34.2 | 17h47.4 | 10h20.1 | 25h38.1 | 05h33.3 | 09h54.2 | 27h02.11 | 09h56.7  | 05h43.19 | 05h03.17 | 11h03.6  |
| 11 set                                                                                                                                                                                                  | 11 21 8.1     | 18h32.5 | 29h35.5 | 11h43.4 | 26h52.5 | 06h13.2 | 10h07.2 | 26h58.19 | 09h57.0  | 05h42.13 | 05h02.18 | 11h05.1  |
| 12 set                                                                                                                                                                                                  | 11 25 4.7     | 19h30.9 | 11h22.9 | 13h05.2 | 28h07.0 | 06h53.3 | 10h20.2 | 26h55.17 | 09h57.1  | 05h40.17 | 05h01.19 | 11h05.17 |
| 13 set                                                                                                                                                                                                  | 11 29 1.2     | 20h29.2 | 23h13.4 | 14h25.7 | 29h21.5 | 07h33.4 | 10h33.1 | 26h52.14 | 09h57.3  | 05h39.11 | 05h01.10 | 11h04.19 |
| 14 set                                                                                                                                                                                                  | 11 32 57.8    | 21h27.6 | 05h10.1 | 15h44.7 | 00h36.0 | 08h13.6 | 10h46.0 | 26h49.11 | 09h57.3  | 05h37.15 | 05h00.11 | 11h02.12 |
| 15 set                                                                                                                                                                                                  | 11 36 54.3    | 22h26.0 | 17h15.4 | 17h02.2 | 01h50.4 | 08h53.9 | 10h58.9 | 26h45.16 | 09h57.3  | 05h35.19 | 04h59.13 | 10h57.16 |
| 16 set                                                                                                                                                                                                  | 11 40 50.9    | 23h24.5 | 29h31.0 | 18h18.2 | 03h04.9 | 09h34.3 | 11h11.8 | 26h42.11 | 09h57.3  | 05h34.13 | 04h58.14 | 10h55.14 |
| 17 set                                                                                                                                                                                                  | 11 44 47.4    | 24h23.0 | 11h58.1 | 19h32.6 | 04h19.4 | 10h14.7 | 11h24.7 | 26h38.15 | 09h57.12 | 05h32.17 | 04h57.16 | 10h43.19 |
| 18 set                                                                                                                                                                                                  | 11 48 44.0    | 25h21.5 | 24h37.2 | 20h45.3 | 05h33.9 | 10h55.3 | 11h37.5 | 26h34.19 | 09h57.11 | 05h31.11 | 04h56.18 | 10h35.19 |
| 19 set                                                                                                                                                                                                  | 11 52 40.5    | 26h20.0 | 07h28.8 | 21h56.3 | 06h48.4 | 11h35.9 | 11h50.4 | 26h31.12 | 09h56.19 | 05h29.14 | 04h55.11 | 10h28.12 |
| 20 set                                                                                                                                                                                                  | 11 56 37.1    | 27h18.6 | 20h33.2 | 23h05.4 | 08h02.9 | 12h16.6 | 12h03.2 | 26h27.14 | 09h56.17 | 05h27.18 | 04h55.13 | 10h21.18 |
| 21 set                                                                                                                                                                                                  | 12 0 33.7     | 28h17.3 | 03h50.9 | 24h12.5 | 09h17.5 | 12h57.4 | 12h16.0 | 26h23.15 | 09h56.14 | 05h26.11 | 04h54.16 | 10h17.11 |
| 22 set                                                                                                                                                                                                  | 12 4 30.2     | 29h15.9 | 17h22.3 | 25h17.6 | 10h32.0 | 13h38.2 | 12h28.7 | 26h19.16 | 09h56.11 | 05h24.15 | 04h53.19 | 10h14.16 |
| 23 set                                                                                                                                                                                                  | 12 8 26.8     | 00h14.6 | 01h08.1 | 26h20.4 | 11h46.5 | 14h19.2 | 12h41.5 | 26h15.16 | 09h55.17 | 05h22.18 | 04h52.12 | 10h13.9  |
| 24 set                                                                                                                                                                                                  | 12 12 23.3    | 01h13.3 | 15h08.8 | 27h20.9 | 13h01.1 | 15h00.2 | 12h54.2 | 26h11.16 | 09h55.12 | 05h21.12 | 04h52.16 | 10h14.5  |
| 25 set                                                                                                                                                                                                  | 12 16 19.9    | 02h12.1 | 29h23.8 | 28h18.7 | 14h15.6 | 15h41.3 | 13h06.8 | 26h07.15 | 09h54.18 | 05h19.15 | 04h52.10 | 10h15.5  |
| 26 set                                                                                                                                                                                                  | 12 20 16.4    | 03h10.9 | 13h51.8 | 29h13.9 | 15h30.2 | 16h22.5 | 13h19.5 | 26h03.13 | 09h54.12 | 05h17.18 | 04h51.14 | 10h15.18 |
| 27 set                                                                                                                                                                                                  | 12 24 13.0    | 04h09.8 | 28h29.4 | 00h06.0 | 16h44.7 | 17h03.8 | 13h32.1 | 25h59.11 | 09h53.16 | 05h16.12 | 04h50.18 | 10h14.14 |
| 28 set                                                                                                                                                                                                  | 12 28 9.5     | 05h08.7 | 13h11.6 | 00h54.9 | 17h59.3 | 17h45.1 | 13h44.7 | 25h54.18 | 09h53.10 | 05h14.15 | 04h50.13 | 10h10.17 |
| 29 set                                                                                                                                                                                                  | 12 32 6.1     | 06h07.6 | 27h52.0 | 01h40.3 | 19h13.8 | 18h26.6 | 13h57.2 | 25h50.15 | 09h52.13 | 05h12.18 | 04h49.17 | 10h04.16 |
| 30 set                                                                                                                                                                                                  | 12 36 2.7     | 07h06.5 | 12h23.0 | 02h21.9 | 20h28.4 | 19h08.1 | 14h09.7 | 25h46.11 | 09h51.16 | 05h11.12 | 04h49.12 | 09h56.14 |

## Declinação dos Astros

| Tropical Ephemeris - quarta-feira, 01 set 2027 at noon, Greenwich SVP = 04x52.19 True Ayanansa = 24d 14m 48s<br>Julian Day = 2461650.0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet. |               |         |         |         |         |         |         |         |         |         |         |         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Decl.                                                                                                                                                                                                   | Sidereal Time | Sun     | Moon    | Mercury | Venus   | Mars    | Jupiter | Saturn  | Uranus  | Neptune | Pluto   | N. Node |
|                                                                                                                                                                                                         | h m s         | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   |
| 01 set                                                                                                                                                                                                  | 10 41 42.5    | 08n15.2 | 01n11.0 | 01n30.7 | 07n25.2 | 11s35.4 | 09n26.5 | 08n03.2 | 21n49.9 | 01n01.7 | 23s37.1 | 17s22.8 |
| 02 set                                                                                                                                                                                                  | 10 45 39.1    | 07n53.4 | 05s29.4 | 00n46.2 | 06n56.2 | 11s49.9 | 09n21.7 | 08n02.1 | 21n50.1 | 01n01.1 | 23s37.3 | 17s23.8 |
| 03 set                                                                                                                                                                                                  | 10 49 35.7    | 07n31.4 | 11s42.7 | 00n02.1 | 06n27.0 | 12s04.3 | 09n16.8 | 08n01.0 | 21n50.1 | 01n00.5 | 23s37.6 | 17s24.9 |
| 04 set                                                                                                                                                                                                  | 10 53 32.2    | 07n09.4 | 17s09.4 | 00s41.7 | 05n57.7 | 12s18.6 | 09n12.0 | 07n59.9 | 21n50.2 | 00n59.9 | 23s37.9 | 17s26.1 |
| 05 set                                                                                                                                                                                                  | 10 57 28.8    | 06n47.2 | 21s34.1 | 01s25.1 | 05n28.1 | 12s32.9 | 09n07.2 | 07n58.8 | 21n50.3 | 00n59.3 | 23s38.1 | 17s27.1 |
| 06 set                                                                                                                                                                                                  | 11 1 25.3     | 06n24.9 | 24s45.6 | 02s08.0 | 04n58.5 | 12s47.2 | 09n02.3 | 07n57.6 | 21n50.4 | 00n58.7 | 23s38.4 | 17s27.7 |
| 07 set                                                                                                                                                                                                  | 11 5 21.9     | 06n02.5 | 26s37.3 | 02s50.5 | 04n28.6 | 13s01.4 | 08n57.5 | 07n56.4 | 21n50.5 | 00n58.1 | 23s38.6 | 17s28.0 |
| 08 set                                                                                                                                                                                                  | 11 9 18.4     | 05n39.9 | 27s07.3 | 03s32.4 | 03n58.7 | 13s15.5 | 08n52.6 | 07n55.2 | 21n50.5 | 00n57.4 | 23s38.9 | 17s27.9 |
| 09 set                                                                                                                                                                                                  | 11 13 15.0    | 05n17.4 | 26s18.6 | 04s13.8 | 03n28.6 | 13s29.5 | 08n47.8 | 07n54.0 | 21n50.6 | 00n56.8 | 23s39.1 | 17s27.6 |
| 10 set                                                                                                                                                                                                  | 11 17 11.5    | 04n50.7 | 24s18.0 | 04s54.6 | 02n58.4 | 13s43.5 | 08n43.0 | 07n52.7 | 21n50.6 | 00n56.2 | 23s39.3 | 17s27.1 |
| 11 set                                                                                                                                                                                                  | 11 21 8.1     | 04n31.9 | 21s15.1 | 05s34.8 | 02n28.1 | 13s57.4 | 08n38.1 | 07n51.4 | 21n50.7 | 00n55.5 | 23s39.5 | 17s26.7 |
| 12 set                                                                                                                                                                                                  | 11 25 4.7     | 04n09.1 | 17s20.3 | 06s14.3 | 01n57.7 | 14s11.2 | 08n33.3 | 07n50.1 | 21n50.7 | 00n54.9 | 23s39.7 | 17s26.6 |
| 13 set                                                                                                                                                                                                  | 11 29 1.2     | 03n46.1 | 12s44.6 | 06s53.2 | 01n27.3 | 14s25.0 | 08n28.4 | 07n48.7 | 21n50.7 | 00n54.3 | 23s39.9 | 17s26.8 |
| 14 set                                                                                                                                                                                                  | 11 32 57.8    | 03n23.2 | 07s38.6 | 07s31.3 | 00n56.8 | 14s38.6 | 08n23.6 | 07n47.3 | 21n50.7 | 00n53.6 | 23s40.1 | 17s27.5 |
| 15 set                                                                                                                                                                                                  | 11 36 54.3    | 03n00.1 | 02s12.9 | 08s08.7 | 00n26.3 | 14s52.2 | 08n18.8 | 07n45.9 | 21n50.7 | 00n52.9 | 23s40.3 | 17s28.8 |
| 16 set                                                                                                                                                                                                  | 11 40 50.9    | 02n37.0 | 03n21.5 | 08s45.3 | 00s04.3 | 15s05.7 | 08n14.0 | 07n44.5 | 21n50.7 | 00n52.3 | 23s40.5 | 17s30.5 |
| 17 set                                                                                                                                                                                                  | 11 44 47.4    | 02n13.9 | 08n52.8 | 09s21.1 | 00s34.9 | 15s19.1 | 08n09.1 | 07n43.1 | 21n50.7 | 00n51.6 | 23s40.7 | 17s32.5 |
| 18 set                                                                                                                                                                                                  | 11 48 44.0    | 01n50.7 | 14n07.7 | 09s56.0 | 01s05.5 | 15s32.4 | 08n04.3 | 07n41.6 | 21n50.7 | 00n51.0 | 23s40.9 | 17s34.7 |
| 19 set                                                                                                                                                                                                  | 11 52 40.5    | 01n27.4 | 18n50.9 | 10s30.0 | 01s36.1 | 15s45.7 | 07n59.5 | 07n40.1 | 21n50.7 | 00n50.3 | 23s41.0 | 17s36.8 |
| 20 set                                                                                                                                                                                                  | 11 56 37.1    | 01n04.2 | 22n45.3 | 11s02.9 | 02s06.8 | 15s58.8 | 07n54.7 | 07n38.6 | 21n50.7 | 00n49.7 | 23s41.2 | 17s38.5 |
| 21 set                                                                                                                                                                                                  | 12 0 33.7     | 00n40.9 | 25n32.5 | 11s34.9 | 02s37.3 | 16s11.8 | 07n49.9 | 07n37.1 | 21n50.6 | 00n49.0 | 23s41.3 | 17s39.8 |
| 22 set                                                                                                                                                                                                  | 12 4 30.2     | 00n17.5 | 26n55.2 | 12s05.8 | 03s07.9 | 16s24.7 | 07n45.1 | 07n35.5 | 21n50.6 | 00n48.3 | 23s41.5 | 17s40.5 |
| 23 set                                                                                                                                                                                                  | 12 8 26.8     | 00s05.8 | 26n40.8 | 12s35.5 | 03s38.4 | 16s37.6 | 07n40.3 | 07n34.0 | 21n50.5 | 00n47.7 | 23s41.6 | 17s40.6 |
| 24 set                                                                                                                                                                                                  | 12 12 23.3    | 00s29.2 | 24n44.9 | 13s03.9 | 04s08.8 | 16s50.3 | 07n35.5 | 07n32.4 | 21n50.5 | 00n47.0 | 23s41.7 | 17s40.5 |
| 25 set                                                                                                                                                                                                  | 12 16 19.9    | 00s52.5 | 21n13.4 | 13s31.0 | 04s39.2 | 17s02.9 | 07n30.7 | 07n30.8 | 21n50.4 | 00n46.3 | 23s41.8 | 17s40.2 |
| 26 set                                                                                                                                                                                                  | 12 20 16.4    | 01s15.9 | 16n21.4 | 13s56.8 | 05s09.4 | 17s15.4 | 07n26.0 | 07n29.2 | 21n50.3 | 00n45.7 | 23s42.0 | 17s40.1 |
| 27 set                                                                                                                                                                                                  | 12 24 13.0    | 01s39.3 | 10n29.5 | 14s21.0 | 05s39.6 | 17s27.7 | 07n21.2 | 07n27.6 | 21n50.2 | 00n45.0 | 23s42.1 | 17s40.5 |
| 28 set                                                                                                                                                                                                  | 12 28 9.5     | 02s02.6 | 04n01.7 | 14s43.6 | 06s09.7 | 17s40.0 | 07n16.5 | 07n25.9 | 21n50.2 | 00n44.3 | 23s42.2 | 17s41.5 |
| 29 set                                                                                                                                                                                                  | 12 32 6.1     | 02s26.0 | 02s37.1 | 15s04.5 | 06s39.6 | 17s52.1 | 07n11.7 | 07n24.2 | 21n50.1 | 00n43.7 | 23s42.2 | 17s43.1 |
| 30 set                                                                                                                                                                                                  | 12 36 2.7     | 02s49.3 | 09s02.7 | 15s23.5 | 07s09.4 | 18s04.1 | 07n07.0 | 07n22.6 | 21n50.0 | 00n43.0 | 23s42.3 | 17s45.3 |

# OUTUBRO DE 2027

## Longitude dos Astros

| Tropical Ephemeris - sexta-feira, 01 out 2027 at noon, Greenwich SVP = 04x52.10 True Ayanansa = 24d 14m 53s<br>Julian Day = 2461680.0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet. |               |         |         |         |         |         |         |         |         |         |         |         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Long.                                                                                                                                                                                                  | Sidereal Time | Sun     | Moon    | Mercury | Venus   | Mars    | Jupiter | Saturn  | Uranus  | Neptune | Pluto   | N. Node |
|                                                                                                                                                                                                        | h m s         |         |         |         |         |         |         |         |         |         |         |         |
| 01 out                                                                                                                                                                                                 | 12 39 59.2    | 08 05.5 | 26 38.0 | 02 59.4 | 21 42.9 | 19 49.7 | 14 22.2 | 25 41.7 | 09 50.8 | 05 09.5 | 04 48.8 | 09 46.9 |
| 02 out                                                                                                                                                                                                 | 12 43 55.8    | 09 04.5 | 10 31.4 | 03 32.4 | 22 57.5 | 20 31.4 | 14 34.6 | 25 37.3 | 09 49.9 | 05 07.8 | 04 48.3 | 09 37.3 |
| 03 out                                                                                                                                                                                                 | 12 47 52.3    | 10 03.6 | 24 00.1 | 04 00.5 | 24 12.1 | 21 13.1 | 14 47.0 | 25 32.8 | 09 49.1 | 05 06.2 | 04 47.9 | 09 28.5 |
| 04 out                                                                                                                                                                                                 | 12 51 48.9    | 11 02.7 | 07 40.5 | 04 23.4 | 25 26.6 | 21 55.0 | 14 59.4 | 25 28.3 | 09 48.1 | 05 04.5 | 04 47.5 | 09 21.5 |
| 05 out                                                                                                                                                                                                 | 12 55 45.4    | 12 01.8 | 19 43.1 | 04 40.5 | 26 41.2 | 22 36.9 | 15 11.7 | 25 23.7 | 09 47.1 | 05 02.9 | 04 47.1 | 09 16.7 |
| 06 out                                                                                                                                                                                                 | 12 59 42.0    | 13 00.9 | 02 02.3 | 04 51.4 | 27 55.8 | 23 18.8 | 15 23.9 | 25 19.1 | 09 46.1 | 05 01.2 | 04 46.8 | 09 14.2 |
| 07 out                                                                                                                                                                                                 | 13 3 38.5     | 14 00.1 | 14 05.9 | 04 55.6 | 29 10.3 | 24 00.9 | 15 36.1 | 25 14.5 | 09 45.0 | 04 59.6 | 04 46.5 | 09 13.5 |
| 08 out                                                                                                                                                                                                 | 13 7 35.1     | 14 59.3 | 25 59.0 | 04 52.8 | 00 24.9 | 24 43.0 | 15 48.3 | 25 09.8 | 09 43.9 | 04 57.9 | 04 46.2 | 09 13.9 |
| 09 out                                                                                                                                                                                                 | 13 11 31.7    | 15 58.5 | 07 47.0 | 04 42.4 | 01 39.5 | 25 25.3 | 16 00.4 | 25 05.2 | 09 42.8 | 04 56.3 | 04 46.0 | 09 14.4 |
| 10 out                                                                                                                                                                                                 | 13 15 28.2    | 16 57.8 | 19 35.4 | 04 24.2 | 02 54.0 | 26 07.5 | 16 12.5 | 25 00.5 | 09 41.5 | 04 54.7 | 04 45.7 | 09 13.9 |
| 11 out                                                                                                                                                                                                 | 13 19 24.8    | 17 57.1 | 01 28.9 | 03 57.8 | 03 57.8 | 26 49.9 | 16 24.5 | 24 55.8 | 09 40.3 | 04 53.1 | 04 45.5 | 09 11.5 |
| 12 out                                                                                                                                                                                                 | 13 23 21.3    | 18 56.4 | 13 31.6 | 03 23.2 | 05 23.1 | 27 32.3 | 16 36.5 | 24 51.0 | 09 39.0 | 04 51.4 | 04 45.4 | 09 06.6 |
| 13 out                                                                                                                                                                                                 | 13 27 17.9    | 19 55.7 | 25 46.8 | 02 40.5 | 06 37.6 | 28 14.8 | 16 48.4 | 24 46.3 | 09 37.6 | 04 49.8 | 04 45.2 | 08 59.0 |
| 14 out                                                                                                                                                                                                 | 13 31 14.4    | 20 55.1 | 08 16.5 | 01 49.8 | 07 52.2 | 28 57.4 | 17 00.2 | 24 41.5 | 09 36.2 | 04 48.3 | 04 45.1 | 08 48.9 |
| 15 out                                                                                                                                                                                                 | 13 35 11.0    | 21 54.5 | 21 01.5 | 00 52.0 | 09 06.7 | 29 40.0 | 17 12.0 | 24 36.8 | 09 34.8 | 04 46.7 | 04 45.0 | 08 37.1 |
| 16 out                                                                                                                                                                                                 | 13 39 7.5     | 22 54.0 | 04 01.6 | 29 47.8 | 10 21.3 | 00 22.7 | 17 23.7 | 24 32.0 | 09 33.3 | 04 45.1 | 04 44.9 | 08 24.4 |
| 17 out                                                                                                                                                                                                 | 13 43 4.1     | 23 53.5 | 17 15.6 | 28 38.7 | 11 35.8 | 01 05.5 | 17 35.4 | 24 27.2 | 09 31.8 | 04 43.5 | 04 44.9 | 08 12.3 |
| 18 out                                                                                                                                                                                                 | 13 47 0.7     | 24 53.0 | 00 41.5 | 27 26.1 | 12 50.3 | 01 48.4 | 17 47.0 | 24 22.4 | 09 30.3 | 04 42.0 | 04 44.9 | 08 01.6 |
| 19 out                                                                                                                                                                                                 | 13 50 57.2    | 25 52.6 | 14 17.6 | 26 12.1 | 14 04.9 | 02 31.3 | 17 58.6 | 24 17.7 | 09 28.7 | 04 40.5 | 04 44.9 | 07 53.5 |
| 20 out                                                                                                                                                                                                 | 13 54 53.8    | 26 52.2 | 28 02.1 | 24 58.7 | 15 19.4 | 03 14.3 | 18 10.1 | 24 12.9 | 09 27.0 | 04 39.0 | 04 44.5 | 07 48.2 |
| 21 out                                                                                                                                                                                                 | 13 58 50.3    | 27 51.8 | 11 54.0 | 23 48.1 | 16 33.9 | 03 57.4 | 18 21.5 | 24 08.1 | 09 25.4 | 04 37.5 | 04 45.1 | 07 45.6 |
| 22 out                                                                                                                                                                                                 | 14 2 46.9     | 28 51.5 | 25 52.6 | 22 42.4 | 17 48.5 | 04 40.6 | 18 32.8 | 24 03.4 | 09 23.7 | 04 36.0 | 04 45.2 | 07 44.8 |
| 23 out                                                                                                                                                                                                 | 14 6 43.4     | 29 51.2 | 09 57.4 | 21 43.6 | 19 03.0 | 05 23.8 | 18 44.1 | 23 58.6 | 09 21.9 | 04 34.5 | 04 45.3 | 07 44.8 |
| 24 out                                                                                                                                                                                                 | 14 10 40.0    | 00 50.9 | 24 07.9 | 20 53.4 | 20 17.5 | 06 07.1 | 18 55.3 | 23 53.9 | 09 20.1 | 04 33.0 | 04 45.5 | 07 44.2 |
| 25 out                                                                                                                                                                                                 | 14 14 36.5    | 01 50.7 | 08 22.8 | 20 13.1 | 21 32.1 | 06 50.4 | 19 06.5 | 23 49.2 | 09 18.3 | 04 31.6 | 04 45.7 | 07 41.7 |
| 26 out                                                                                                                                                                                                 | 14 18 33.1    | 02 50.5 | 22 39.5 | 19 43.6 | 22 46.6 | 07 33.9 | 19 17.6 | 23 44.5 | 09 16.4 | 04 30.2 | 04 45.9 | 07 36.5 |
| 27 out                                                                                                                                                                                                 | 14 22 29.6    | 03 50.4 | 06 54.3 | 19 25.5 | 24 01.1 | 08 17.4 | 19 28.5 | 23 39.8 | 09 14.5 | 04 28.7 | 04 46.1 | 07 28.3 |
| 28 out                                                                                                                                                                                                 | 14 26 26.2    | 04 50.3 | 21 02.4 | 19 18.8 | 25 15.6 | 09 01.0 | 19 39.5 | 23 35.1 | 09 12.6 | 04 27.4 | 04 46.4 | 07 17.4 |
| 29 out                                                                                                                                                                                                 | 14 30 22.8    | 05 50.2 | 04 58.7 | 19 23.3 | 26 30.2 | 09 44.6 | 19 50.3 | 23 30.5 | 09 10.6 | 04 26.0 | 04 46.7 | 07 04.9 |
| 30 out                                                                                                                                                                                                 | 14 34 19.3    | 06 50.2 | 18 38.5 | 19 38.7 | 27 44.7 | 10 28.4 | 20 01.1 | 23 25.9 | 09 08.6 | 04 24.6 | 04 47.1 | 06 52.0 |
| 31 out                                                                                                                                                                                                 | 14 38 15.9    | 07 50.2 | 01 58.5 | 20 04.2 | 28 59.2 | 11 12.2 | 20 11.7 | 23 21.3 | 09 06.6 | 04 23.3 | 04 47.4 | 06 39.9 |

## Declinação dos Astros

| Tropical Ephemeris - sexta-feira, 01 out 2027 at noon, Greenwich SVP = 04x52.10 True Ayanansa = 24d 14m 53s<br>Julian Day = 2461680.0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet. |               |         |         |         |         |         |         |         |         |         |         |         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Decl.                                                                                                                                                                                                  | Sidereal Time | Sun     | Moon    | Mercury | Venus   | Mars    | Jupiter | Saturn  | Uranus  | Neptune | Pluto   | N. Node |
|                                                                                                                                                                                                        | h m s         |         |         |         |         |         |         |         |         |         |         |         |
| 01 out                                                                                                                                                                                                 | 12 39 59.2    | 03 12.6 | 14 52.7 | 15 40.5 | 07 39.1 | 18 16.0 | 07 02.3 | 07 20.9 | 21 49.8 | 00 42.3 | 23 42.4 | 17 54.9 |
| 02 out                                                                                                                                                                                                 | 12 43 55.8    | 03 35.8 | 19 47.7 | 15 55.2 | 08 08.5 | 18 27.8 | 06 57.6 | 07 19.2 | 21 49.7 | 00 41.7 | 23 42.5 | 17 50.5 |
| 03 out                                                                                                                                                                                                 | 12 47 52.3    | 03 59.0 | 23 32.0 | 16 07.6 | 08 37.9 | 18 39.4 | 06 52.9 | 07 17.5 | 21 49.6 | 00 41.0 | 23 42.5 | 17 52.8 |
| 04 out                                                                                                                                                                                                 | 12 51 48.9    | 04 22.2 | 25 55.6 | 16 17.5 | 09 07.0 | 18 50.8 | 06 48.2 | 07 15.8 | 21 49.5 | 00 40.3 | 23 42.6 | 17 54.7 |
| 05 out                                                                                                                                                                                                 | 12 55 45.4    | 04 45.3 | 26 54.3 | 16 24.5 | 09 35.9 | 19 02.2 | 06 43.6 | 07 14.1 | 21 49.3 | 00 39.7 | 23 42.6 | 17 55.9 |
| 06 out                                                                                                                                                                                                 | 12 59 42.0    | 05 08.4 | 26 30.3 | 16 28.5 | 10 04.6 | 19 13.4 | 06 38.9 | 07 12.3 | 21 49.2 | 00 39.0 | 23 42.7 | 17 56.6 |
| 07 out                                                                                                                                                                                                 | 13 3 38.5     | 05 31.3 | 24 50.8 | 16 29.3 | 10 33.1 | 19 24.4 | 06 34.3 | 07 10.6 | 21 49.0 | 00 38.4 | 23 42.7 | 17 56.8 |
| 08 out                                                                                                                                                                                                 | 13 7 35.1     | 05 54.3 | 22 05.9 | 16 26.5 | 11 01.3 | 19 35.3 | 06 29.7 | 07 08.9 | 21 48.9 | 00 37.7 | 23 42.7 | 17 56.6 |
| 09 out                                                                                                                                                                                                 | 13 11 31.7    | 06 17.1 | 18 26.8 | 16 19.9 | 11 29.3 | 19 46.0 | 06 25.1 | 07 07.1 | 21 48.7 | 00 37.1 | 23 42.7 | 17 56.5 |
| 10 out                                                                                                                                                                                                 | 13 15 28.2    | 06 39.8 | 14 04.4 | 16 09.2 | 11 57.0 | 19 56.6 | 06 20.5 | 07 05.4 | 21 48.5 | 00 36.5 | 23 42.7 | 17 56.7 |
| 11 out                                                                                                                                                                                                 | 13 19 24.8    | 07 02.5 | 09 08.8 | 15 54.3 | 12 24.5 | 20 07.0 | 06 16.0 | 07 03.6 | 21 48.3 | 00 35.8 | 23 42.7 | 17 57.3 |
| 12 out                                                                                                                                                                                                 | 13 23 21.3    | 07 25.0 | 03 50.0 | 15 34.9 | 12 51.6 | 20 17.3 | 06 11.4 | 07 01.9 | 21 48.1 | 00 35.2 | 23 42.7 | 17 58.6 |
| 13 out                                                                                                                                                                                                 | 13 27 17.9    | 07 47.5 | 01 42.0 | 15 10.9 | 13 18.5 | 20 27.4 | 06 06.9 | 07 00.2 | 21 48.0 | 00 34.6 | 23 42.7 | 18 00.6 |
| 14 out                                                                                                                                                                                                 | 13 31 14.4    | 08 09.9 | 07 15.8 | 14 42.4 | 13 45.0 | 20 37.3 | 06 02.4 | 06 58.4 | 21 47.8 | 00 33.9 | 23 42.7 | 18 03.2 |
| 15 out                                                                                                                                                                                                 | 13 35 11.0    | 08 32.1 | 12 38.3 | 14 09.6 | 14 11.2 | 20 47.1 | 05 58.0 | 06 56.7 | 21 47.5 | 00 33.3 | 23 42.6 | 18 06.3 |
| 16 out                                                                                                                                                                                                 | 13 39 7.5     | 08 54.2 | 17 33.8 | 13 32.7 | 14 37.0 | 20 56.7 | 05 53.5 | 06 54.9 | 21 47.3 | 00 32.7 | 23 42.6 | 18 09.6 |
| 17 out                                                                                                                                                                                                 | 13 43 4.1     | 09 16.2 | 21 44.0 | 12 52.3 | 15 02.5 | 21 06.1 | 05 49.1 | 06 53.2 | 21 47.1 | 00 32.1 | 23 42.6 | 18 12.8 |
| 18 out                                                                                                                                                                                                 | 13 47 0.7     | 09 38.1 | 24 49.6 | 12 09.2 | 15 27.6 | 21 15.3 | 05 44.7 | 06 51.4 | 21 46.9 | 00 31.5 | 23 42.5 | 18 15.5 |
| 19 out                                                                                                                                                                                                 | 13 50 57.2    | 09 59.8 | 26 32.2 | 11 24.2 | 15 52.4 | 21 24.4 | 05 40.3 | 06 49.7 | 21 46.6 | 00 30.9 | 23 42.4 | 18 17.6 |
| 20 out                                                                                                                                                                                                 | 13 54 53.8    | 10 21.4 | 26 39.0 | 10 38.5 | 16 16.7 | 21 33.2 | 05 35.9 | 06 48.0 | 21 46.4 | 00 30.3 | 23 42.4 | 18 19.0 |
| 21 out                                                                                                                                                                                                 | 13 58 50.3    | 10 42.8 | 25 06.0 | 09 53.3 | 16 40.6 | 21 41.9 | 05 31.6 | 06 46.3 | 21 46.2 | 00 29.7 | 23 42.3 | 18 19.7 |
| 22 out                                                                                                                                                                                                 | 14 2 46.9     | 11 04.0 | 21 59.5 | 09 09.8 | 17 04.1 | 21 50.4 | 05 27.3 | 06 44.6 | 21 45.9 | 00 29.2 | 23 42.2 | 18 19.9 |
| 23 out                                                                                                                                                                                                 | 14 6 43.4     | 11 25.2 | 17 33.8 | 08 29.1 | 17 27.2 | 21 58.7 | 05 23.0 | 06 42.9 | 21 45.6 | 00 28.6 | 23 42.1 | 18 19.9 |
| 24 out                                                                                                                                                                                                 | 14 10 40.0    | 11 46.1 | 12 07.8 | 07 52.3 | 17 49.8 | 22 06.8 | 05 18.7 | 06 41.2 | 21 45.4 | 00 28.0 | 23 42.0 | 18 20.0 |
| 25 out                                                                                                                                                                                                 | 14 14 36.5    | 12 06.9 | 06 02.4 | 07 20.3 | 18 12.0 | 22 14.7 | 05 14.5 | 06 39.5 | 21 45.1 | 00 27.5 | 23 41.9 | 18 20.7 |
| 26 out                                                                                                                                                                                                 | 14 18 33.1    | 12 27.4 | 00 21.4 | 06 53.5 | 18 33.7 | 22 22.4 | 05 10.3 | 06 37.8 | 21 44.8 | 00 26.9 | 23 41.8 | 18 22.0 |
| 27 out                                                                                                                                                                                                 | 14 22 29.6    | 12 47.8 | 06 42.4 | 06 32.5 | 18 54.9 | 22 29.9 | 05 06.1 | 06 36.2 | 21 44.6 | 00 26.4 | 23 41.7 | 18 24.1 |
| 28 out                                                                                                                                                                                                 | 14 26 26.2    | 13 08.0 | 12 39.7 | 06 17.3 | 19 15.6 | 22 37.1 | 05 02.0 | 06 34.5 | 21 44.3 | 00 25.8 | 23 41.6 | 18 26.8 |
| 29 out                                                                                                                                                                                                 | 14 30 22.8    | 13 28.0 | 17 53.1 | 06 08.0 | 19 35.7 | 22 44.2 | 04 57.9 | 06 32.9 | 21 44.0 | 00 25.3 | 23 41.4 | 18 30.0 |
| 30 out                                                                                                                                                                                                 | 14 34 19.3    | 13 47.7 | 22 04.5 | 06 04.4 | 19 55.4 | 22 51.1 | 04 53.8 | 06 31.3 | 21 43.7 | 00 24.8 | 23 41.3 | 18 33.3 |
| 31 out                                                                                                                                                                                                 | 14 38 15.9    | 14 07.3 | 24 59.5 | 06 06.2 | 20 14.5 | 22 57.7 | 04 49.8 | 06 29.7 | 21 43.4 | 00 24.3 | 23 41.2 | 18 36.3 |

# NOVEMBRO DE 2027

## Longitude dos Astros

| Tropical Ephemeris - segunda-feira, 01 nov 2027 at noon, Greenwich SVP = 04x52.02 True Ayanansa = 24d 14m 58s<br>Julian Day = 2461711.0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet. |               |         |         |         |         |         |         |         |         |         |         |         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Long.                                                                                                                                                                                                    | Sidereal Time | Sun     | Moon    | Mercury | Venus   | Mars    | Jupiter | Saturn  | Uranus  | Neptune | Pluto   | N. Node |
|                                                                                                                                                                                                          | h m s         | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   |
| 01 nov                                                                                                                                                                                                   | 14 42 12.4    | 08h50.2 | 14z57.1 | 20z39.2 | 00z13.7 | 11z56.0 | 20m22.3 | 23r1618 | 09x04!5 | 04r22!0 | 04z47.8 | 06z2918 |
| 02 nov                                                                                                                                                                                                   | 14 46 9.0     | 09h50.2 | 27z34.7 | 21z22.7 | 01z28.3 | 12z40.0 | 20m32.8 | 23r12!3 | 09x02!4 | 04r20!7 | 04z48.2 | 06z22!3 |
| 03 nov                                                                                                                                                                                                   | 14 50 5.5     | 10h50.3 | 09v53.5 | 22z13.9 | 02z42.8 | 13z23.9 | 20m43.2 | 23r07!9 | 09x00!3 | 04r19!4 | 04z48.7 | 06z17!6 |
| 04 nov                                                                                                                                                                                                   | 14 54 2.1     | 11h50.4 | 21v57.1 | 23z11.9 | 03z57.3 | 14z08.0 | 20m53.6 | 23r03!5 | 08x58!2 | 04r18!2 | 04z49.2 | 06z15!4 |
| 05 nov                                                                                                                                                                                                   | 14 57 58.6    | 12h50.5 | 03z50.4 | 24z15.8 | 05z11.8 | 14z52.1 | 21m03.8 | 22r59!1 | 08x56!0 | 04r17!0 | 04z49.7 | 06z14!8 |
| 06 nov                                                                                                                                                                                                   | 15 1 55.2     | 13h50.7 | 15z38.6 | 25z25.0 | 06z26.3 | 15z36.3 | 21m13.9 | 22r54!8 | 08x53!8 | 04r15!8 | 04z50.2 | 06z14!8 |
| 07 nov                                                                                                                                                                                                   | 15 5 51.8     | 14h50.9 | 27z27.3 | 26z38.7 | 07z40.7 | 16z20.6 | 21m24.0 | 22r50!6 | 08x51!5 | 04r14!6 | 04z50.8 | 06z14!3 |
| 08 nov                                                                                                                                                                                                   | 15 9 48.3     | 15h51.1 | 09x22.1 | 27z56.2 | 08z55.2 | 17z04.9 | 21m33.9 | 22r46!3 | 08x49!3 | 04r13!4 | 04z51.4 | 06z12!1 |
| 09 nov                                                                                                                                                                                                   | 15 13 44.9    | 16h51.3 | 21x28.0 | 29z17.0 | 10z09.7 | 17z49.3 | 21m43.8 | 22r42!2 | 08x47!0 | 04r12!3 | 04z52.0 | 06z07!6 |
| 10 nov                                                                                                                                                                                                   | 15 17 41.4    | 17h51.6 | 03r49.2 | 00h40.6 | 11z24.1 | 18z33.7 | 21m53.5 | 22r38!1 | 08x44!7 | 04r11!2 | 04z52.6 | 06z00!4 |
| 11 nov                                                                                                                                                                                                   | 15 21 38.0    | 18h51.8 | 16r28.7 | 02h06.4 | 12z38.6 | 19z18.2 | 22m03.2 | 22r34!1 | 08x42!4 | 04r10!1 | 04z53.3 | 05z50!7 |
| 12 nov                                                                                                                                                                                                   | 15 25 34.5    | 19h52.1 | 29r28.3 | 03h34.2 | 13z53.0 | 20z02.7 | 22m12.7 | 22r30!1 | 08x40!0 | 04r09!0 | 04z54.0 | 05z39!0 |
| 13 nov                                                                                                                                                                                                   | 15 29 31.1    | 20h52.5 | 12h47.7 | 05h03.5 | 15z07.4 | 20z47.4 | 22m22.1 | 22r26!2 | 08x37!7 | 04r08!0 | 04z54.7 | 05z26!4 |
| 14 nov                                                                                                                                                                                                   | 15 33 27.6    | 21h52.8 | 26h25.0 | 06h34.1 | 16z21.9 | 21z32.0 | 22m31.5 | 22r22!3 | 08x35!3 | 04r07!0 | 04z55.5 | 05z14!2 |
| 15 nov                                                                                                                                                                                                   | 15 37 24.2    | 22h53.2 | 10x16.8 | 08h05.8 | 17z36.3 | 22z16.8 | 22m40.7 | 22r18!6 | 08x32!9 | 04r06!1 | 04z56.3 | 05z03!5 |
| 16 nov                                                                                                                                                                                                   | 15 41 20.8    | 23h53.7 | 24x19.1 | 09h38.3 | 18z50.7 | 23z01.6 | 22m49.8 | 22r14!9 | 08x30!5 | 04r05!1 | 04z57.1 | 04z55!3 |
| 17 nov                                                                                                                                                                                                   | 15 45 17.3    | 24h54.1 | 08z27.5 | 11h11.5 | 20z05.1 | 23z46.4 | 22m58.8 | 22r11!2 | 08x28!1 | 04r04!2 | 04z57.9 | 04z50!0 |
| 18 nov                                                                                                                                                                                                   | 15 49 13.9    | 25h54.6 | 22z38.4 | 12h45.2 | 21z19.5 | 24z31.4 | 23m07.7 | 22r07!7 | 08x25!6 | 04r03!3 | 04z58.8 | 04z47!5 |
| 19 nov                                                                                                                                                                                                   | 15 53 10.4    | 26h55.1 | 06h48.7 | 14h19.3 | 22z33.9 | 25z16.3 | 23m16.5 | 22r04!2 | 08x23!2 | 04r02!4 | 04z59.7 | 04z47.0 |
| 20 nov                                                                                                                                                                                                   | 15 57 7.0     | 27h55.6 | 20h56.8 | 15h53.7 | 23z48.2 | 26z01.4 | 23m25.2 | 22r00!8 | 08x20!7 | 04r01!6 | 05z00.6 | 04z47.4 |
| 21 nov                                                                                                                                                                                                   | 16 1 3.5      | 28h56.2 | 05h01.6 | 17h28.2 | 25z02.6 | 26z46.5 | 23m33.7 | 21r57!5 | 08x18!2 | 04r00!8 | 05z01.5 | 04z47!4 |
| 22 nov                                                                                                                                                                                                   | 16 5 0.1      | 29h56.8 | 19h02.3 | 19h03.0 | 26z17.0 | 27z31.6 | 23m42.2 | 21r54!2 | 08x15!7 | 04r00!0 | 05z02.5 | 04z45!8 |
| 23 nov                                                                                                                                                                                                   | 16 8 56.6     | 00z57.4 | 02z58.0 | 20h37.8 | 27z31.3 | 28z16.9 | 23h50.5 | 21r51!0 | 08x13!2 | 03r59!3 | 05z03.5 | 04z41!8 |
| 24 nov                                                                                                                                                                                                   | 16 12 53.2    | 01z58.1 | 16z47.3 | 22h12.6 | 28z45.7 | 29z02.1 | 23h58.6 | 21r48!0 | 08x10!7 | 03r58!6 | 05z04.5 | 04z35!2 |
| 25 nov                                                                                                                                                                                                   | 16 16 49.8    | 02z58.8 | 00h28.2 | 23h47.4 | 00h00.0 | 29z47.5 | 24h06.7 | 21r45!0 | 08x08!2 | 03r57!9 | 05z05.5 | 04z26!2 |
| 26 nov                                                                                                                                                                                                   | 16 20 46.3    | 03z59.5 | 13h58.5 | 25h22.2 | 01h14.4 | 00h32.8 | 24h14.6 | 21r42!1 | 08x05!7 | 03r57!2 | 05z06.6 | 04z15!7 |
| 27 nov                                                                                                                                                                                                   | 16 24 42.9    | 05z00.2 | 27h15.5 | 26h57.0 | 02h28.7 | 01h18.3 | 24h22.4 | 21r39!2 | 08x03!2 | 03r56!6 | 05z07.7 | 04z04!7 |
| 28 nov                                                                                                                                                                                                   | 16 28 39.4    | 06z01.0 | 10z17.3 | 28h31.7 | 03h43.0 | 02h03.8 | 24h30.1 | 21r36!5 | 08x00!6 | 03r56!0 | 05z08.8 | 03z54!4 |
| 29 nov                                                                                                                                                                                                   | 16 32 36.0    | 07z01.7 | 23z02.8 | 00z06.3 | 04h57.3 | 02h49.4 | 24h37.6 | 21r33!9 | 07x58!1 | 03r55!5 | 05z09.9 | 03z45!7 |
| 30 nov                                                                                                                                                                                                   | 16 36 32.5    | 08z02.5 | 05h31.8 | 01z40.9 | 06h11.6 | 03h35.0 | 24h45.0 | 21r31!3 | 07x55!6 | 03r55!0 | 05z11.1 | 03z39!3 |

## Declinação dos Astros

| Tropical Ephemeris - segunda-feira, 01 nov 2027 at noon, Greenwich SVP = 04x52.02 True Ayanansa = 24d 14m 58s<br>Julian Day = 2461711.0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet. |               |         |         |         |         |         |         |         |         |         |         |         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Decl.                                                                                                                                                                                                    | Sidereal Time | Sun     | Moon    | Mercury | Venus   | Mars    | Jupiter | Saturn  | Uranus  | Neptune | Pluto   | N. Node |
|                                                                                                                                                                                                          | h m s         | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   | ° ' "   |
| 01 nov                                                                                                                                                                                                   | 14 42 12.4    | 14s26.6 | 26s29.8 | 06s13.0 | 20s33.1 | 23s04.1 | 04n45.8 | 06n28.1 | 21n43.1 | 00n23.8 | 23s41.0 | 18s38.9 |
| 02 nov                                                                                                                                                                                                   | 14 46 9.0     | 14s45.7 | 26s34.3 | 06s24.3 | 20s51.1 | 23s10.3 | 04n41.8 | 06n26.5 | 21n42.7 | 00n23.3 | 23s40.8 | 18s40.7 |
| 03 nov                                                                                                                                                                                                   | 14 50 5.5     | 15s04.5 | 25s18.5 | 06s39.7 | 21s08.5 | 23s16.3 | 04n37.8 | 06n25.0 | 21n42.4 | 00n22.8 | 23s40.7 | 18s41.9 |
| 04 nov                                                                                                                                                                                                   | 14 54 2.1     | 15s23.1 | 22s53.0 | 06s58.8 | 21s25.3 | 23s22.0 | 04n33.9 | 06n23.5 | 21n42.1 | 00n22.3 | 23s40.5 | 18s42.4 |
| 05 nov                                                                                                                                                                                                   | 14 57 58.6    | 15s41.5 | 19s29.9 | 07s21.0 | 21s41.5 | 23s27.6 | 04n30.1 | 06n22.0 | 21n41.8 | 00n21.9 | 23s40.3 | 18s42.6 |
| 06 nov                                                                                                                                                                                                   | 15 1 55.2     | 15s59.6 | 15s21.3 | 07s45.9 | 21s57.2 | 23s32.8 | 04n26.2 | 06n20.5 | 21n41.4 | 00n21.4 | 23s40.1 | 18s42.6 |
| 07 nov                                                                                                                                                                                                   | 15 5 51.8     | 16s17.4 | 10s38.0 | 08s13.1 | 22s12.2 | 23s37.9 | 04n22.5 | 06n19.1 | 21n41.1 | 00n21.0 | 23s39.9 | 18s42.7 |
| 08 nov                                                                                                                                                                                                   | 15 9 48.3     | 16s34.9 | 05s29.5 | 08s42.3 | 22s26.5 | 23s42.7 | 04n18.7 | 06n17.6 | 21n40.8 | 00n20.6 | 23s39.7 | 18s43.2 |
| 09 nov                                                                                                                                                                                                   | 15 13 44.9    | 16s52.2 | 00s05.1 | 09s13.0 | 22s40.3 | 23s47.3 | 04n15.0 | 06n16.2 | 21n40.4 | 00n20.1 | 23s39.5 | 18s44.4 |
| 10 nov                                                                                                                                                                                                   | 15 17 41.4    | 17s09.2 | 05n25.7 | 09s45.1 | 22s53.3 | 23s51.6 | 04n11.3 | 06n14.9 | 21n40.1 | 00n19.7 | 23s39.3 | 18s46.1 |
| 11 nov                                                                                                                                                                                                   | 15 21 38.0    | 17s25.9 | 10n51.1 | 10s18.1 | 23s05.7 | 23s55.7 | 04n07.7 | 06n13.5 | 21n39.7 | 00n19.3 | 23s39.1 | 18s48.5 |
| 12 nov                                                                                                                                                                                                   | 15 25 34.5    | 17s42.2 | 15n56.9 | 10s51.8 | 23s17.5 | 23s59.5 | 04n04.1 | 06n12.2 | 21n39.4 | 00n18.9 | 23s38.9 | 18s51.4 |
| 13 nov                                                                                                                                                                                                   | 15 29 31.1    | 17s58.3 | 20n25.0 | 11s26.1 | 23s28.6 | 24s03.1 | 04n00.5 | 06n10.9 | 21n39.0 | 00n18.6 | 23s38.6 | 18s54.5 |
| 14 nov                                                                                                                                                                                                   | 15 33 27.6    | 18s14.1 | 23n54.3 | 12s00.7 | 23s38.9 | 24s06.5 | 03n57.0 | 06n09.6 | 21n38.6 | 00n18.2 | 23s38.4 | 18s57.4 |
| 15 nov                                                                                                                                                                                                   | 15 37 24.2    | 18s29.5 | 26n03.5 | 12s35.5 | 23s48.6 | 24s09.6 | 03n53.6 | 06n08.4 | 21n38.3 | 00n17.8 | 23s38.2 | 19s00.0 |
| 16 nov                                                                                                                                                                                                   | 15 41 20.8    | 18s44.7 | 26n36.0 | 13s10.4 | 23s57.6 | 24s12.4 | 03n50.1 | 06n07.2 | 21n37.9 | 00n17.5 | 23s37.9 | 19s02.0 |
| 17 nov                                                                                                                                                                                                   | 15 45 17.3    | 18s59.5 | 25n24.8 | 13s45.1 | 24s05.9 | 24s15.0 | 03n46.8 | 06n06.0 | 21n37.5 | 00n17.2 | 23s37.7 | 19s03.3 |
| 18 nov                                                                                                                                                                                                   | 15 49 13.9    | 19s13.9 | 22n35.5 | 14s19.5 | 24s13.4 | 24s17.4 | 03n43.4 | 06n04.9 | 21n37.2 | 00n16.8 | 23s37.4 | 19s03.9 |
| 19 nov                                                                                                                                                                                                   | 15 53 10.4    | 19s28.0 | 18n23.6 | 14s53.7 | 24s20.2 | 24s19.4 | 03n40.1 | 06n03.7 | 21n36.8 | 00n16.5 | 23s37.1 | 19s04.0 |
| 20 nov                                                                                                                                                                                                   | 15 57 7.0     | 19s41.8 | 13n10.2 | 15s27.4 | 24s26.3 | 24s21.2 | 03n36.9 | 06n02.7 | 21n36.4 | 00n16.2 | 23s36.9 | 19s03.9 |
| 21 nov                                                                                                                                                                                                   | 16 1 3.5      | 19s55.2 | 07n16.9 | 16s00.6 | 24s31.7 | 24s22.8 | 03n33.7 | 06n01.6 | 21n36.0 | 00n15.9 | 23s36.6 | 19s03.9 |
| 22 nov                                                                                                                                                                                                   | 16 5 0.1      | 20s08.2 | 01n04.3 | 16s33.3 | 24s36.3 | 24s24.1 | 03n30.6 | 06n00.6 | 21n35.6 | 00n15.7 | 23s36.3 | 19s04.3 |
| 23 nov                                                                                                                                                                                                   | 16 8 56.6     | 20s20.9 | 05s08.4 | 17s05.3 | 24s40.2 | 24s25.1 | 03n27.5 | 05n59.6 | 21n35.2 | 00n15.4 | 23s36.0 | 19s05.3 |
| 24 nov                                                                                                                                                                                                   | 16 12 53.2    | 20s33.2 | 11s03.0 | 17s36.6 | 24s43.4 | 24s25.9 | 03n24.4 | 05n58.7 | 21n34.9 | 00n15.1 | 23s35.7 | 19s06.8 |
| 25 nov                                                                                                                                                                                                   | 16 16 49.8    | 20s45.1 | 16s21.7 | 18s07.2 | 24s45.8 | 24s26.4 | 03n21.4 | 05n57.7 | 21n34.5 | 00n14.9 | 23s35.4 | 19s09.0 |
| 26 nov                                                                                                                                                                                                   | 16 20 46.3    | 20s56.7 | 20s47.5 | 18s37.0 | 24s47.4 | 24s26.6 | 03n18.5 | 05n56.9 | 21n34.1 | 00n14.7 | 23s35.1 | 19s11.5 |
| 27 nov                                                                                                                                                                                                   | 16 24 42.9    | 21s07.8 | 24s04.8 | 19s05.9 | 24s48.3 | 24s26.6 | 03n15.6 | 05n56.0 | 21n33.7 | 00n14.5 | 23s34.8 | 19s14.1 |
| 28 nov                                                                                                                                                                                                   | 16 28 39.4    | 21s18.6 | 26s02.2 | 19s34.0 | 24s48.4 | 24s26.3 | 03n12.8 | 05n55.2 | 21n33.3 | 00n14.3 | 23s34.5 | 19s16.5 |
| 29 nov                                                                                                                                                                                                   | 16 32 36.0    | 21s28.9 | 26s34.5 | 20s01.2 | 24s47.8 | 24s25.7 | 03n10.0 | 05n54.5 | 21n32.9 | 00n14.1 | 23s34.2 | 19s18.5 |
| 30 nov                                                                                                                                                                                                   | 16 36 32.5    | 21s38.8 | 25s43.8 | 20s27.5 | 24s46.4 | 24s24.8 | 03n07.3 | 05n53.7 | 21n32.5 | 00n13.9 | 23s33.8 | 19s20.0 |

# DEZEMBRO DE 2027

## Longitude dos Astros

| Tropical Ephemeris - quarta-feira, 01 dez 2027 at noon, Greenwich SVP = 04x51.94 True Ayanansa = 24d 15m 03s<br>Julian Day = 2461741.0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet. |               |          |         |         |         |         |         |         |         |         |         |         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Long.                                                                                                                                                                                                   | Sidereal Time | Sun      | Moon    | Mercury | Venus   | Mars    | Jupiter | Saturn  | Uranus  | Neptune | Pluto   | N. Node |
|                                                                                                                                                                                                         | h m s         |          |         |         |         |         |         |         |         |         |         |         |
| 01 dez                                                                                                                                                                                                  | 16 40 29.1    | 09 403.3 | 17 45.7 | 03 15.4 | 07 25.9 | 04 20.6 | 24 52.2 | 21 28.9 | 07 53.0 | 03 54.5 | 05 12.3 | 03 35.5 |
| 02 dez                                                                                                                                                                                                  | 16 44 25.6    | 10 404.2 | 29 47.1 | 04 49.8 | 08 40.2 | 05 06.3 | 24 59.4 | 21 26.6 | 07 50.5 | 03 54.0 | 05 13.5 | 03 33.9 |
| 03 dez                                                                                                                                                                                                  | 16 48 22.2    | 11 405.0 | 11 39.3 | 06 24.2 | 09 54.4 | 05 52.1 | 25 06.3 | 21 24.3 | 07 48.0 | 03 53.6 | 05 14.7 | 03 34.2 |
| 04 dez                                                                                                                                                                                                  | 16 52 18.8    | 12 405.9 | 23 27.0 | 07 58.5 | 11 08.6 | 06 37.9 | 25 13.1 | 21 22.2 | 07 45.5 | 03 53.2 | 05 16.0 | 03 35.3 |
| 05 dez                                                                                                                                                                                                  | 16 56 15.3    | 13 406.8 | 05 15.1 | 09 32.7 | 12 22.9 | 07 23.8 | 25 19.8 | 21 20.1 | 07 42.9 | 03 52.9 | 05 17.3 | 03 36.5 |
| 06 dez                                                                                                                                                                                                  | 17 0 11.9     | 14 407.7 | 17 09.0 | 11 07.0 | 13 37.1 | 08 09.7 | 25 26.4 | 21 18.2 | 07 40.4 | 03 52.5 | 05 18.5 | 03 36.8 |
| 07 dez                                                                                                                                                                                                  | 17 4 8.4      | 15 408.6 | 29 14.0 | 12 41.2 | 14 51.2 | 08 55.6 | 25 32.7 | 21 16.3 | 07 37.9 | 03 52.2 | 05 19.9 | 03 35.5 |
| 08 dez                                                                                                                                                                                                  | 17 8 5.0      | 16 409.5 | 11 35.1 | 14 15.4 | 16 05.4 | 09 41.6 | 25 39.0 | 21 14.6 | 07 35.4 | 03 52.0 | 05 21.2 | 03 32.2 |
| 09 dez                                                                                                                                                                                                  | 17 12 1.5     | 17 410.4 | 24 16.6 | 15 49.5 | 17 19.5 | 10 27.7 | 25 45.1 | 21 12.9 | 07 32.9 | 03 51.8 | 05 22.6 | 03 27.0 |
| 10 dez                                                                                                                                                                                                  | 17 15 58.1    | 18 411.3 | 07 21.4 | 17 23.8 | 18 33.6 | 11 13.8 | 25 51.0 | 21 11.4 | 07 30.4 | 03 51.6 | 05 23.9 | 03 20.2 |
| 11 dez                                                                                                                                                                                                  | 17 19 54.6    | 19 412.3 | 20 50.5 | 18 58.0 | 19 47.7 | 11 59.9 | 25 56.8 | 21 10.0 | 07 28.0 | 03 51.4 | 05 25.3 | 03 12.5 |
| 12 dez                                                                                                                                                                                                  | 17 23 51.2    | 20 413.3 | 04 43.1 | 20 32.3 | 21 01.8 | 12 46.1 | 26 02.4 | 21 08.7 | 07 25.5 | 03 51.3 | 05 26.8 | 03 05.0 |
| 13 dez                                                                                                                                                                                                  | 17 27 47.8    | 21 414.2 | 18 55.8 | 22 06.7 | 22 15.8 | 13 32.3 | 26 07.9 | 21 07.4 | 07 23.1 | 03 51.2 | 05 28.2 | 02 58.3 |
| 14 dez                                                                                                                                                                                                  | 17 31 44.3    | 22 415.2 | 03 23.5 | 23 41.2 | 23 29.8 | 14 18.6 | 26 13.2 | 21 06.3 | 07 20.7 | 03 51.2 | 05 29.7 | 02 53.4 |
| 15 dez                                                                                                                                                                                                  | 17 35 40.9    | 23 416.2 | 17 59.7 | 25 15.7 | 24 43.8 | 15 04.9 | 26 18.3 | 21 05.3 | 07 18.3 | 03 51.2 | 05 31.1 | 02 50.5 |
| 16 dez                                                                                                                                                                                                  | 17 39 37.4    | 24 417.3 | 02 43.8 | 26 50.4 | 25 57.8 | 15 51.2 | 26 23.3 | 21 04.5 | 07 15.9 | 03 51.2 | 05 32.6 | 02 49.6 |
| 17 dez                                                                                                                                                                                                  | 17 43 34.0    | 25 418.3 | 17 12.0 | 28 25.2 | 27 11.7 | 16 37.6 | 26 28.1 | 21 03.7 | 07 13.5 | 03 51.2 | 05 34.2 | 02 50.3 |
| 18 dez                                                                                                                                                                                                  | 17 47 30.5    | 26 419.3 | 01 37.6 | 00 00.1 | 28 25.6 | 17 24.0 | 26 32.8 | 21 03.0 | 07 11.1 | 03 51.3 | 05 35.7 | 02 51.7 |
| 19 dez                                                                                                                                                                                                  | 17 51 27.1    | 27 420.4 | 15 51.6 | 01 35.2 | 29 39.5 | 18 10.5 | 26 37.2 | 21 02.4 | 07 08.8 | 03 51.4 | 05 37.2 | 02 53.1 |
| 20 dez                                                                                                                                                                                                  | 17 55 23.6    | 28 421.5 | 29 52.3 | 03 10.5 | 00 53.3 | 18 57.0 | 26 41.6 | 21 02.0 | 07 06.5 | 03 51.6 | 05 38.8 | 02 53.5 |
| 21 dez                                                                                                                                                                                                  | 17 59 20.2    | 29 422.6 | 13 39.2 | 04 45.9 | 02 07.2 | 19 43.6 | 26 45.7 | 21 01.6 | 07 04.2 | 03 51.8 | 05 40.4 | 02 52.6 |
| 22 dez                                                                                                                                                                                                  | 18 3 16.7     | 30 423.7 | 27 12.1 | 06 21.5 | 03 21.0 | 20 30.2 | 26 49.7 | 21 01.4 | 07 01.9 | 03 52.0 | 05 42.0 | 02 50.1 |
| 23 dez                                                                                                                                                                                                  | 18 7 13.3     | 01 424.8 | 10 31.4 | 07 57.2 | 04 34.7 | 21 16.8 | 26 53.5 | 21 01.3 | 06 59.6 | 03 52.3 | 05 43.6 | 02 46.2 |
| 24 dez                                                                                                                                                                                                  | 18 11 9.9     | 02 425.9 | 23 37.3 | 09 33.2 | 05 48.5 | 22 03.5 | 26 57.1 | 21 01.2 | 06 57.4 | 03 52.6 | 05 45.2 | 02 41.2 |
| 25 dez                                                                                                                                                                                                  | 18 15 6.4     | 03 427.1 | 06 30.1 | 11 09.3 | 07 02.2 | 22 50.2 | 27 00.5 | 21 01.3 | 06 55.2 | 03 52.9 | 05 46.9 | 02 36.0 |
| 26 dez                                                                                                                                                                                                  | 18 19 3.0     | 04 428.2 | 19 10.1 | 12 45.5 | 08 15.8 | 23 37.0 | 27 03.8 | 21 01.6 | 06 53.1 | 03 53.3 | 05 48.5 | 02 31.0 |
| 27 dez                                                                                                                                                                                                  | 18 22 59.5    | 05 429.4 | 01 37.5 | 14 21.9 | 09 29.5 | 24 23.7 | 27 06.8 | 21 01.9 | 06 50.9 | 03 53.7 | 05 50.2 | 02 27.0 |
| 28 dez                                                                                                                                                                                                  | 18 26 56.1    | 06 430.5 | 13 53.2 | 15 58.4 | 10 43.1 | 25 10.6 | 27 09.7 | 21 02.3 | 06 48.8 | 03 54.1 | 05 51.9 | 02 24.2 |
| 29 dez                                                                                                                                                                                                  | 18 30 52.6    | 07 431.7 | 25 58.4 | 17 35.1 | 11 56.7 | 25 57.4 | 27 12.5 | 21 02.9 | 06 46.7 | 03 54.6 | 05 53.6 | 02 22.8 |
| 30 dez                                                                                                                                                                                                  | 18 34 49.2    | 08 432.9 | 07 54.7 | 19 11.7 | 13 10.2 | 26 44.3 | 27 15.0 | 21 03.5 | 06 44.7 | 03 55.1 | 05 55.3 | 02 22.8 |
| 31 dez                                                                                                                                                                                                  | 18 38 45.7    | 09 434.0 | 19 44.9 | 20 48.4 | 14 23.7 | 27 31.2 | 27 17.3 | 21 04.3 | 06 42.6 | 03 55.7 | 05 57.0 | 02 23.8 |

## Declinação dos Astros

| Tropical Ephemeris - quarta-feira, 01 dez 2027 at noon, Greenwich SVP = 04x51.94 True Ayanansa = 24d 15m 03s<br>Julian Day = 2461741.0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet. |               |         |         |         |         |         |         |         |         |         |         |         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| Decl.                                                                                                                                                                                                   | Sidereal Time | Sun     | Moon    | Mercury | Venus   | Mars    | Jupiter | Saturn  | Uranus  | Neptune | Pluto   | N. Node |
|                                                                                                                                                                                                         | h m s         |         |         |         |         |         |         |         |         |         |         |         |
| 01 dez                                                                                                                                                                                                  | 16 40 29.1    | 21 48.3 | 23 38.7 | 20 52.7 | 24 44.3 | 24 23.7 | 03 04.6 | 05 53.1 | 21 32.1 | 00 13.8 | 23 33.5 | 19 20.9 |
| 02 dez                                                                                                                                                                                                  | 16 44 25.6    | 21 57.4 | 20 31.5 | 21 17.0 | 24 41.5 | 24 22.3 | 03 02.0 | 05 52.4 | 21 31.7 | 00 13.6 | 23 33.2 | 19 21.3 |
| 03 dez                                                                                                                                                                                                  | 16 48 22.2    | 22 06.1 | 16 35.5 | 21 40.2 | 24 37.8 | 24 20.6 | 02 59.5 | 05 51.8 | 21 31.3 | 00 13.5 | 23 32.8 | 19 21.2 |
| 04 dez                                                                                                                                                                                                  | 16 52 18.8    | 22 14.4 | 12 02.7 | 22 02.4 | 24 33.5 | 24 18.7 | 02 57.0 | 05 51.2 | 21 30.9 | 00 13.4 | 23 32.5 | 19 21.0 |
| 05 dez                                                                                                                                                                                                  | 16 56 15.3    | 22 22.2 | 07 03.8 | 22 23.5 | 24 28.4 | 24 16.5 | 02 54.6 | 05 50.7 | 21 30.5 | 00 13.3 | 23 32.2 | 19 20.7 |
| 06 dez                                                                                                                                                                                                  | 17 0 11.9     | 22 29.6 | 01 48.0 | 22 43.5 | 24 22.5 | 24 14.0 | 02 52.2 | 05 50.2 | 21 30.1 | 00 13.2 | 23 31.8 | 19 20.6 |
| 07 dez                                                                                                                                                                                                  | 17 4 8.4      | 22 36.5 | 03 36.0 | 23 02.3 | 24 15.9 | 24 11.2 | 02 49.9 | 05 49.7 | 21 29.7 | 00 13.1 | 23 31.5 | 19 20.9 |
| 08 dez                                                                                                                                                                                                  | 17 8 5.0      | 22 43.0 | 08 58.5 | 23 20.0 | 24 08.6 | 24 08.2 | 02 47.6 | 05 49.3 | 21 29.3 | 00 13.0 | 23 31.1 | 19 21.7 |
| 09 dez                                                                                                                                                                                                  | 17 12 1.5     | 22 49.1 | 14 07.9 | 23 36.5 | 24 00.6 | 24 04.9 | 02 45.4 | 05 49.0 | 21 28.9 | 00 13.0 | 23 30.7 | 19 22.9 |
| 10 dez                                                                                                                                                                                                  | 17 15 58.1    | 22 54.7 | 18 48.7 | 23 51.8 | 23 51.8 | 24 01.3 | 02 43.3 | 05 48.6 | 21 28.5 | 00 13.0 | 23 30.4 | 19 24.5 |
| 11 dez                                                                                                                                                                                                  | 17 19 54.6    | 22 59.9 | 22 41.5 | 24 05.9 | 23 42.3 | 23 57.5 | 02 41.3 | 05 48.3 | 21 28.1 | 00 12.9 | 23 30.0 | 19 26.3 |
| 12 dez                                                                                                                                                                                                  | 17 23 51.2    | 23 04.6 | 25 23.6 | 24 18.7 | 23 32.2 | 23 53.3 | 02 39.3 | 05 48.1 | 21 27.7 | 00 12.9 | 23 29.6 | 19 28.0 |
| 13 dez                                                                                                                                                                                                  | 17 27 47.8    | 23 08.8 | 26 33.4 | 24 30.3 | 23 21.3 | 23 48.9 | 02 37.3 | 05 47.9 | 21 27.3 | 00 12.9 | 23 29.2 | 19 29.5 |
| 14 dez                                                                                                                                                                                                  | 17 31 44.3    | 23 12.6 | 25 56.7 | 24 40.5 | 23 09.7 | 23 44.3 | 02 35.4 | 05 47.7 | 21 26.9 | 00 13.0 | 23 28.9 | 19 30.7 |
| 15 dez                                                                                                                                                                                                  | 17 35 40.9    | 23 16.0 | 23 32.8 | 24 49.5 | 22 57.5 | 23 39.3 | 02 33.6 | 05 47.6 | 21 26.6 | 00 13.0 | 23 28.5 | 19 31.3 |
| 16 dez                                                                                                                                                                                                  | 17 39 37.4    | 23 18.8 | 19 35.3 | 24 57.1 | 22 44.6 | 23 34.1 | 02 31.9 | 05 47.5 | 21 26.2 | 00 13.0 | 23 28.1 | 19 31.5 |
| 17 dez                                                                                                                                                                                                  | 17 43 34.0    | 23 21.2 | 14 26.8 | 25 03.4 | 22 31.0 | 23 28.7 | 02 30.2 | 05 47.5 | 21 25.8 | 00 13.1 | 23 27.7 | 19 31.4 |
| 18 dez                                                                                                                                                                                                  | 17 47 30.5    | 23 23.2 | 08 32.9 | 25 08.2 | 22 16.7 | 23 22.9 | 02 28.6 | 05 47.5 | 21 25.4 | 00 13.2 | 23 27.3 | 19 31.0 |
| 19 dez                                                                                                                                                                                                  | 17 51 27.1    | 23 24.6 | 02 17.8 | 25 11.7 | 22 01.9 | 23 16.9 | 02 27.1 | 05 47.5 | 21 25.0 | 00 13.3 | 23 26.9 | 19 30.7 |
| 20 dez                                                                                                                                                                                                  | 17 55 23.6    | 23 25.6 | 03 57.6 | 25 13.8 | 21 46.3 | 23 10.6 | 02 25.6 | 05 47.6 | 21 24.7 | 00 13.4 | 23 26.5 | 19 30.6 |
| 21 dez                                                                                                                                                                                                  | 17 59 20.2    | 23 26.1 | 09 55.0 | 25 14.4 | 21 30.2 | 23 04.1 | 02 24.2 | 05 47.8 | 21 24.3 | 00 13.5 | 23 26.1 | 19 30.8 |
| 22 dez                                                                                                                                                                                                  | 18 3 16.7     | 23 26.2 | 15 18.3 | 25 13.6 | 21 13.4 | 22 57.3 | 02 22.9 | 05 47.9 | 21 23.9 | 00 13.6 | 23 25.7 | 19 31.4 |
| 23 dez                                                                                                                                                                                                  | 18 7 13.3     | 23 25.8 | 19 52.3 | 25 11.3 | 20 56.1 | 22 50.2 | 02 21.6 | 05 48.1 | 21 23.6 | 00 13.7 | 23 25.3 | 19 32.3 |
| 24 dez                                                                                                                                                                                                  | 18 11 9.9     | 23 24.9 | 23 23.2 | 25 07.5 | 20 38.1 | 22 42.9 | 02 20.4 | 05 48.4 | 21 23.2 | 00 13.9 | 23 24.9 | 19 33.4 |
| 25 dez                                                                                                                                                                                                  | 18 15 6.4     | 23 23.5 | 25 39.5 | 25 02.2 | 20 19.5 | 22 35.3 | 02 19.3 | 05 48.7 | 21 22.8 | 00 14.1 | 23 24.5 | 19 34.6 |
| 26 dez                                                                                                                                                                                                  | 18 19 3.0     | 23 21.7 | 26 34.3 | 24 55.4 | 20 00.4 | 22 27.4 | 02 18.3 | 05 49.0 | 21 22.5 | 00 14.3 | 23 24.1 | 19 35.8 |
| 27 dez                                                                                                                                                                                                  | 18 22 59.5    | 23 19.4 | 26 06.7 | 24 47.0 | 19 40.8 | 22 19.3 | 02 17.3 | 05 49.4 | 21 22.1 | 00 14.5 | 23 23.6 | 19 36.7 |
| 28 dez                                                                                                                                                                                                  | 18 26 56.1    | 23 16.6 | 24 22.3 | 24 37.2 | 19 20.5 | 22 11.0 | 02 16.4 | 05 49.8 | 21 21.8 | 00 14.7 | 23 23.2 | 19 37.3 |
| 29 dez                                                                                                                                                                                                  | 18 30 52.6    | 23 13.4 | 21 31.7 | 24 25.8 | 18 59.8 | 22 02.4 | 02 15.6 | 05 50.3 | 21 21.5 | 00 14.9 | 23 22.8 | 19 37.6 |
| 30 dez                                                                                                                                                                                                  | 18 34 49.2    | 23 09.7 | 17 47.8 | 24 12.8 | 18 38.5 | 21 53.5 | 02 14.8 | 05 50.8 | 21 21.1 | 00 15.1 | 23 22.4 | 19 37.6 |
| 31 dez                                                                                                                                                                                                  | 18 38 45.7    | 23 05.5 | 13 23.9 | 23 58.3 | 18 16.8 | 21 44.4 | 02 14.1 | 05 51.4 | 21 20.8 | 00 15.4 | 23 22.0 | 19 37.4 |