

EFEMÉRIDES CIENTÍFICA E SIMPLIFICADA - ROSACRUZ

CALCULADA PARA O MEIO-DIA DE GREENWICH

JANEIRO DE 2024

Longitude dos Astros

Tropical Ephemeris - segunda-feira, 01 jan 2024 at noon, Greenwich SVP = 04x55.55 True Ayanamsa = 24d 11m 26s
Julian Day = 2460311.0

Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
01 jan	18 42 34.9	10 v 33.3	11 m 54.0	22 z 128	03 z 13.8	27 z 41.4	05 8 35.1	03 x 17.7	19 8 223	25 x 05.3	29 v 22.7	21 r 051
02 jan	18 46 31.5	11 v 34.4	23 m 42.0	22 z 116	04 z 26.8	28 z 26.0	05 8 35.5	03 x 23.1	19 8 210	25 x 06.2	29 v 24.6	21 r 024
03 jan	18 50 28.0	12 v 35.6	05 z 32.0	22 z 19.3	05 z 39.9	29 z 10.5	05 8 36.2	03 x 28.5	19 8 198	25 x 07.1	29 v 26.4	21 r 015
04 jan	18 54 24.6	13 v 36.7	17 z 29.2	22 z 35.3	06 z 53.0	29 z 55.2	05 8 37.0	03 x 34.0	19 8 186	25 x 08.1	29 v 28.3	21 r 013
05 jan	18 58 21.1	14 v 37.9	29 z 39.3	22 z 58.8	08 z 06.2	00 v 39.8	05 8 38.0	03 x 39.6	19 8 175	25 x 09.1	29 v 30.2	21 r 006
06 jan	19 2 17.7	15 v 39.1	12 m 07.6	23 z 29.1	09 z 19.4	01 v 24.5	05 8 39.2	03 x 45.2	19 8 164	25 x 10.2	29 v 32.1	20 r 583
07 jan	19 6 14.2	16 v 40.2	24 m 58.9	24 z 05.5	10 z 32.7	02 v 09.3	05 8 40.6	03 x 50.9	19 8 154	25 x 11.2	29 v 34.0	20 r 535
08 jan	19 10 10.8	17 v 41.4	08 z 16.5	24 z 47.4	11 z 46.0	02 v 54.1	05 8 42.3	03 x 56.7	19 8 144	25 x 12.3	29 v 36.0	20 r 460
09 jan	19 14 7.4	18 v 42.6	22 z 01.6	25 z 34.2	12 z 59.4	03 v 38.9	05 8 44.1	04 x 02.5	19 8 135	25 x 13.5	29 v 37.9	20 r 359
10 jan	19 18 3.9	19 v 43.7	06 v 12.8	26 z 25.4	14 z 12.8	04 v 23.8	05 8 46.2	04 x 08.4	19 8 126	25 x 14.6	29 v 39.8	20 r 238
11 jan	19 22 0.5	20 v 44.9	20 v 45.4	27 z 20.5	15 z 26.3	05 v 08.8	05 8 48.4	04 x 14.4	19 8 118	25 x 15.8	29 v 41.7	20 r 109
12 jan	19 25 57.0	21 v 46.1	05 z 32.2	28 z 19.1	16 z 39.8	05 v 53.7	05 8 50.9	04 x 20.4	19 8 110	25 x 17.1	29 v 43.7	19 r 584
13 jan	19 29 53.6	22 v 47.2	20 z 24.7	29 z 20.9	17 z 53.3	06 v 38.7	05 8 53.5	04 x 26.4	19 8 102	25 x 18.3	29 v 45.6	19 r 474
14 jan	19 33 50.1	23 v 48.4	05 x 14.1	00 v 25.4	19 z 06.9	07 v 23.8	05 8 56.4	04 x 32.5	19 8 096	25 x 19.6	29 v 47.6	19 r 388
15 jan	19 37 46.7	24 v 49.5	19 x 52.9	01 v 32.5	20 z 20.5	08 v 08.9	05 8 59.5	04 x 38.7	19 8 089	25 x 20.9	29 v 49.5	19 r 331
16 jan	19 41 43.2	25 v 50.6	04 r 16.3	02 v 41.8	21 z 34.1	08 v 54.0	06 8 02.7	04 x 44.9	19 8 083	25 x 22.3	29 v 51.5	19 r 299
17 jan	19 45 39.8	26 v 51.7	18 r 21.9	03 v 53.2	22 z 47.8	09 v 39.2	06 8 06.2	04 x 51.2	19 8 078	25 x 23.6	29 v 53.4	19 r 287
18 jan	19 49 36.4	27 v 52.8	02 v 09.3	05 v 06.5	24 z 01.5	10 v 24.4	06 8 09.8	04 x 57.5	19 8 073	25 x 25.0	29 v 55.4	19 r 285
19 jan	19 53 32.9	28 v 53.9	15 8 39.7	06 v 21.4	25 z 15.2	11 v 09.6	06 8 13.6	05 x 03.8	19 8 069	25 x 26.5	29 v 57.3	19 r 280
20 jan	19 57 29.5	29 v 55.0	28 8 55.0	07 v 37.9	26 z 28.9	11 v 54.9	06 8 17.7	05 x 10.2	19 8 065	25 x 27.9	29 v 59.3	19 r 261
21 jan	20 1 26.0	00 z 56.0	11 r 56.8	08 v 55.8	27 z 42.7	12 v 40.2	06 8 21.9	05 x 16.7	19 8 062	25 x 29.4	00 z 01.2	19 r 219
22 jan	20 5 22.6	01 z 57.1	24 r 46.8	10 v 15.0	28 z 56.5	13 v 25.5	06 8 26.3	05 x 23.2	19 8 059	25 x 30.9	00 z 03.2	19 r 150
23 jan	20 9 19.1	02 z 58.1	07 z 25.9	11 v 35.4	00 v 10.3	14 v 10.9	06 8 30.9	05 x 29.7	19 8 057	25 x 32.4	00 z 05.1	19 r 056
24 jan	20 13 15.7	03 z 59.1	19 z 54.8	12 v 57.0	01 v 24.1	14 v 56.3	06 8 35.6	05 x 36.3	19 8 055	25 x 34.0	00 z 07.1	18 r 542
25 jan	20 17 12.2	05 z 00.1	02 r 14.0	14 v 19.6	02 v 38.0	15 v 41.8	06 8 40.6	05 x 42.9	19 8 054	25 x 35.6	00 z 09.0	18 r 420
26 jan	20 21 8.8	06 z 01.1	14 r 23.8	15 v 43.2	03 v 51.9	16 v 27.3	06 8 45.7	05 x 49.6	19 8 054	25 x 37.2	00 z 10.9	18 r 300
27 jan	20 25 5.3	07 z 02.1	26 r 25.0	17 v 07.8	05 v 05.8	17 v 12.8	06 8 51.0	05 x 56.3	19 8 053	25 x 38.8	00 z 12.9	18 r 194
28 jan	20 29 1.9	08 z 03.0	08 m 19.1	18 v 33.3	06 v 19.8	17 v 58.3	06 8 56.5	06 x 03.0	19 8 05.4	25 x 40.5	00 z 14.8	18 r 111
29 jan	20 32 58.5	09 z 04.0	20 m 08.2	19 v 59.7	07 v 33.7	18 v 43.9	07 8 02.2	06 x 09.8	19 8 05.5	25 x 42.2	00 z 16.8	18 r 055
30 jan	20 36 55.0	10 z 04.9	01 z 55.3	21 v 26.9	08 v 47.7	19 v 29.6	07 8 08.0	06 x 16.6	19 8 05.6	25 x 43.9	00 z 18.7	18 r 025
31 jan	20 40 51.6	11 z 05.8	13 z 44.4	22 v 54.9	10 v 01.7	20 v 15.3	07 8 14.0	06 x 23.5	19 8 05.8	25 x 45.6	00 z 20.6	18 r 016

Declinação dos Astros

Tropical Ephemeris - segunda-feira, 01 jan 2024 at noon, Greenwich SVP = 04x55.55 True Ayanamsa = 24d 11m 26s
Julian Day = 2460311.0

Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
01 jan	18 42 34.9	23 s 01.0	10 n 02.4	20 s 10.7	18 s 54.0	23 s 58.3	12 n 16.0	11 s 49.1	17 n 16.5	03 s 05.2	22 s 59.1	08 n 13.6
02 jan	18 46 31.5	22 s 55.9	04 n 37.7	20 s 15.1	19 s 09.4	23 s 59.5	12 n 16.4	11 s 47.1	17 n 16.1	03 s 04.8	22 s 58.7	08 n 12.6
03 jan	18 50 28.0	22 s 50.4	00 s 57.7	20 s 21.2	19 s 24.2	24 s 00.5	12 n 16.9	11 s 45.1	17 n 15.8	03 s 04.4	22 s 58.4	08 n 12.2
04 jan	18 54 24.6	22 s 44.4	06 s 34.9	20 s 28.6	19 s 38.6	24 s 01.2	12 n 17.5	11 s 43.0	17 n 15.5	03 s 04.0	22 s 58.0	08 n 12.1
05 jan	18 58 21.1	22 s 38.0	12 s 03.9	20 s 37.1	19 s 52.4	24 s 01.7	12 n 18.1	11 s 40.9	17 n 15.3	03 s 03.6	22 s 57.7	08 n 11.9
06 jan	19 2 17.7	22 s 31.1	17 s 12.6	20 s 46.5	20 s 05.8	24 s 01.9	12 n 18.8	11 s 38.8	17 n 15.0	03 s 03.1	22 s 57.4	08 n 11.0
07 jan	19 6 14.2	22 s 23.8	21 s 44.9	20 s 56.4	20 s 18.5	24 s 01.9	12 n 19.5	11 s 36.7	17 n 14.7	03 s 02.7	22 s 57.0	08 n 09.2
08 jan	19 10 10.8	22 s 16.0	25 s 20.3	21 s 06.8	20 s 30.8	24 s 01.6	12 n 20.4	11 s 34.5	17 n 14.5	03 s 02.2	22 s 56.7	08 n 06.4
09 jan	19 14 7.4	22 s 07.8	27 s 35.2	21 s 17.4	20 s 42.5	24 s 01.1	12 n 21.3	11 s 32.3	17 n 14.2	03 s 01.7	22 s 56.3	08 n 02.6
10 jan	19 18 3.9	21 s 59.2	28 s 08.0	21 s 28.0	20 s 53.6	24 s 00.3	12 n 22.2	11 s 30.1	17 n 14.0	03 s 01.2	22 s 56.0	07 n 58.1
11 jan	19 22 0.5	21 s 50.1	26 s 46.3	21 s 38.5	21 s 04.2	23 s 59.2	12 n 23.3	11 s 27.9	17 n 13.8	03 s 00.7	22 s 55.6	07 n 53.2
12 jan	19 25 57.0	21 s 40.6	23 s 33.2	21 s 48.8	21 s 14.1	23 s 57.9	12 n 24.4	11 s 25.7	17 n 13.6	03 s 00.2	22 s 55.3	07 n 48.5
13 jan	19 29 53.6	21 s 30.7	18 s 46.2	21 s 58.6	21 s 23.5	23 s 56.3	12 n 25.5	11 s 23.4	17 n 13.5	02 s 59.7	22 s 55.0	07 n 44.3
14 jan	19 33 50.1	21 s 20.4	12 s 51.8	22 s 08.0	21 s 32.3	23 s 54.5	12 n 26.7	11 s 21.1	17 n 13.3	02 s 59.2	22 s 54.6	07 n 41.1
15 jan	19 37 46.7	21 s 09.6	06 s 18.2	22 s 16.8	21 s 40.5	23 s 52.4	12 n 28.0	11 s 18.8	17 n 13.1	02 s 58.6	22 s 54.3	07 n 38.9
16 jan	19 41 43.2	20 s 58.5	00 n 28.5	22 s 24.9	21 s 48.0	23 s 50.1	12 n 29.4	11 s 16.5	17 n 13.0	02 s 58.1	22 s 53.9	07 n 37.7
17 jan	19 45 39.8	20 s 46.9	07 n 06.0	22 s 32.3	21 s 54.9	23 s 47.5	12 n 30.8	11 s 14.2	17 n 12.9	02 s 57.5	22 s 53.6	07 n 37.3
18 jan	19 49 36.4	20 s 35.0	13 n 15.2	22 s 38.8	22 s 01.2	23 s 44.6	12 n 32.3	11 s 11.8	17 n 12.8	02 s 56.9	22 s 53.2	07 n 37.2
19 jan	19 53 32.9	20 s 22.6	18 n 39.0	22 s 44.4	22 s 06.9	23 s 41.5	12 n 33.8	11 s 09.5	17 n 12.7	02 s 56.3	22 s 52.9	07 n 37.0
20 jan	19 57 29.5	20 s 09.9	23 n 02.0	22 s 49.2	22 s 11.9	23 s 38.1	12 n 35.4	11 s 07.1	17 n 12.6	02 s 55.7	22 s 52.6	07 n 36.3
21 jan	20 1 26.0	19 s 56.8	26 n 10.3	22 s 52.9	22 s 16.3	23 s 34.4	12 n 37.1	11 s 04.7	17 n 12.5	02 s 55.1	22 s 52.2	07 n 34.7
22 jan	20 5 22.6	19 s 43.4	27 n 53.7	22 s 55.6	22 s 20.0	23 s 30.5	12 n 38.8	11 s 02.2	17 n 12.5	02 s 54.5	22 s 51.9	07 n 32.1
23 jan	20 9 19.1	19 s 29.5	28 n 07.6	22 s 57.2	22 s 23.1	23 s 26.4	12 n 40.6	10 s 59.8	17 n 12.4	02 s 53.8	22 s 51.5	07 n 28.5
24 jan	20 13 15.7	19 s 15.3	26 n 54.6	22 s 57.7	22 s 25.5	23 s 22.0	12 n 42.4	10 s 57.3	17 n 12.4	02 s 53.2	22 s 51.2	07 n 24.2
25 jan	20 17 12.2	19 s 00.8	24 n 24.0	22 s 57.1	22 s 27.3	23 s 17.3	12 n 44.3	10 s 54.9	17 n 12.4	02 s 52.5	22 s 50.9	07 n 19.5
26 jan	20 21 8.8	18 s 45.9	20 n 49.4	22 s 55.3	22 s 28.4	23 s 12.4	12 n 46.3	10 s 52.4	17 n 12.4	02 s 51.9	22 s 50.5	07 n 15.0
27 jan	20 25 5.3	18 s 30.7	16 n 25.5	22 s 52.4	22 s 28.8	23 s 07.2	12 n 48.3	10 s 49.9	17 n 12.4	02 s 51.2	22 s 50.2	07 n 11.0
28 jan	20 29 1.9	18 s 15.1	11 n 26.5	22 s 48.2	22 s 28.6	23 s 01.8	12 n 50.3	10 s 47.4	17 n 12.5	02 s 50.5	22 s 49.9	07 n 07.8
29 jan	20 32 58.5	17 s 59.2	06 n 04.7	22 s 42.8	22 s 27.7	22 s 56.1	12 n 52.4	10 s 44.9	17 n 12.5	02 s 49.8	22 s 49.6	07 n 05.7
30 jan	20 36 55.0	17 s 43.0	00 n 31.0	22 s 36.2	22 s 26.1	22 s 50.2	12 n 54.6	10 s 42.3	17 n 12.6	02 s 49.1	22 s 49.2	07 n 04.6
31 jan	20 40 51.6	17 s 26.5	05 s 05.0	22 s 28.2	22 s 23.8	22 s 44.0	12 n 56.8	10 s 39.8	17 n 12.7	02 s 48.4	22 s 48.9	07 n 04.2

FEVEREIRO DE 2024

Longitude dos Astros

Tropical Ephemeris - quinta-feira, 01 fev 2024 at noon, Greenwich SVP = 04x55.48 True Ayanamsa = 24d 11m 30s
Julian Day = 2460342.0

Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "
01 fev	20 44 48.1	12 z 06.7	25 z 40.0	24 v 23.8	11 v 15.8	21 v 01.0	07 z 20.2	06 x 30.3	19 z 06.1	25 x 47.4	00 z 22.5	18 z 01.7
02 fev	20 48 44.7	13 z 07.6	07 m 47.4	25 v 53.4	12 v 29.8	21 v 46.7	07 z 26.5	06 x 37.3	19 z 06.4	25 x 49.2	00 z 24.5	18 z 01.7
03 fev	20 52 41.2	14 z 08.5	20 m 11.7	27 v 23.8	13 v 43.9	22 v 32.5	07 z 33.0	06 x 44.2	19 z 06.7	25 x 51.0	00 z 26.4	18 z 006
04 fev	20 56 37.8	15 z 09.4	02 z 58.4	28 v 55.0	14 v 58.0	23 v 18.3	07 z 39.7	06 x 51.2	19 z 07.2	25 x 52.8	00 z 28.3	17 z 576
05 fev	21 0 34.3	16 z 10.2	16 z 11.7	00 z 27.0	16 v 12.1	24 v 04.1	07 z 46.5	06 x 58.2	19 z 07.6	25 x 54.6	00 z 30.2	17 z 521
06 fev	21 4 30.9	17 z 11.1	29 z 54.3	01 z 59.7	17 v 26.2	24 v 50.0	07 z 53.5	07 x 05.2	19 z 08.1	25 x 56.5	00 z 32.0	17 z 443
07 fev	21 8 27.5	18 z 11.9	14 v 06.6	03 z 33.2	18 v 40.3	25 v 35.9	08 z 00.7	07 x 12.3	19 z 08.7	25 x 58.4	00 z 33.9	17 z 348
08 fev	21 12 24.0	19 z 12.7	28 v 45.5	05 z 07.4	19 v 54.5	26 v 21.9	08 z 08.0	07 x 19.3	19 z 09.3	26 x 00.3	00 z 35.8	17 z 243
09 fev	21 16 20.6	20 z 13.5	13 z 44.5	06 z 42.5	21 v 08.7	27 v 07.8	08 z 15.5	07 x 26.4	19 z 10.0	26 x 02.2	00 z 37.7	17 z 140
10 fev	21 20 17.1	21 z 14.2	28 z 54.4	08 z 18.3	22 v 22.8	27 v 53.8	08 z 23.1	07 x 33.6	19 z 10.7	26 x 04.1	00 z 39.5	17 z 049
11 fev	21 24 13.7	22 z 15.0	14 x 05.0	09 z 54.9	23 v 37.0	28 v 39.9	08 z 30.9	07 x 40.7	19 z 11.5	26 x 06.1	00 z 41.4	16 z 578
12 fev	21 28 10.2	23 z 15.7	29 x 06.2	11 z 32.4	24 v 51.2	29 v 25.9	08 z 38.8	07 x 47.9	19 z 12.3	26 x 08.0	00 z 43.2	16 z 531
13 fev	21 32 6.8	24 z 16.4	13 z 50.2	13 z 10.6	26 v 05.4	00 z 12.0	08 z 46.8	07 x 55.1	19 z 13.2	26 x 10.0	00 z 45.0	16 z 508
14 fev	21 36 3.3	25 z 17.1	28 z 12.1	14 z 49.7	27 v 19.6	00 z 58.1	08 z 55.1	08 x 02.3	19 z 14.2	26 x 12.0	00 z 46.8	16 z 504
15 fev	21 39 59.9	26 z 17.7	12 z 09.9	16 z 29.6	28 v 33.8	01 z 44.2	09 z 03.4	08 x 09.5	19 z 15.2	26 x 14.1	00 z 48.6	16 z 51.0
16 fev	21 43 56.5	27 z 18.3	25 z 44.3	18 z 10.4	29 v 48.0	02 z 30.4	09 z 11.9	08 x 16.7	19 z 16.2	26 x 16.1	00 z 50.4	16 z 51.8
17 fev	21 47 53.0	28 z 18.9	08 m 57.0	19 z 52.1	01 z 02.2	03 z 16.6	09 z 20.5	08 x 24.0	19 z 17.3	26 x 18.2	00 z 52.2	16 z 518
18 fev	21 51 49.6	29 z 19.5	21 m 51.0	21 z 34.6	02 z 16.4	04 z 02.8	09 z 29.3	08 x 31.2	19 z 18.4	26 x 20.2	00 z 54.0	16 z 501
19 fev	21 55 46.1	00 x 20.5	04 z 29.1	23 z 18.0	03 z 30.6	04 z 49.0	09 z 38.2	08 x 38.5	19 z 19.6	26 x 22.3	00 z 55.7	16 z 465
20 fev	21 59 42.7	01 x 20.5	16 z 54.2	25 z 02.4	04 z 44.9	05 z 35.2	09 z 47.2	08 x 45.8	19 z 20.8	26 x 24.4	00 z 57.4	16 z 410
21 fev	22 3 39.2	02 x 20.9	29 z 08.6	26 z 47.7	05 z 59.1	06 z 21.5	09 z 56.4	08 x 53.1	19 z 22.1	26 x 26.5	00 z 59.2	16 z 339
22 fev	22 7 35.8	03 x 21.4	11 m 14.6	28 z 33.9	07 z 13.3	07 z 07.8	10 z 05.7	09 x 00.4	19 z 23.5	26 x 28.7	01 z 00.9	16 z 260
23 fev	22 11 32.3	04 x 21.8	23 m 13.7	00 x 21.1	08 z 27.6	07 z 54.1	10 z 15.1	09 x 07.7	19 z 24.8	26 x 30.8	01 z 02.6	16 z 182
24 fev	22 15 28.9	05 x 22.1	05 m 07.5	02 x 09.2	09 z 41.8	08 z 40.4	10 z 24.6	09 x 15.0	19 z 26.3	26 x 32.9	01 z 04.2	16 z 113
25 fev	22 19 25.5	06 x 22.5	16 m 57.7	03 x 58.3	10 z 56.1	09 z 26.8	10 z 34.3	09 x 22.3	19 z 27.8	26 x 35.1	01 z 05.9	16 z 060
26 fev	22 23 22.0	07 x 22.8	28 m 46.1	05 x 48.3	12 z 10.3	10 z 13.2	10 z 44.1	09 x 29.7	19 z 29.3	26 x 37.3	01 z 07.6	16 z 027
27 fev	22 27 18.6	08 x 23.1	10 z 34.8	07 x 39.2	13 z 24.6	10 z 59.6	10 z 54.0	09 x 37.0	19 z 30.9	26 x 39.4	01 z 09.2	16 z 014
28 fev	22 31 15.1	09 x 23.4	22 z 26.8	09 x 31.0	14 z 38.8	11 z 46.0	11 z 04.0	09 x 44.3	19 z 32.5	26 x 41.6	01 z 10.8	16 z 01.6
29 fev	22 35 11.7	10 x 23.6	04 m 25.5	11 x 23.7	15 z 53.1	12 z 32.4	11 z 14.1	09 x 51.7	19 z 34.1	26 x 43.8	01 z 12.4	16 z 02.8

Declinação dos Astros

Tropical Ephemeris - quinta-feira, 01 fev 2024 at noon, Greenwich SVP = 04x55.48 True Ayanamsa = 24d 11m 30s
Julian Day = 2460342.0

Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "
01 fev	20 44 48.1	17 s 09.6	10 s 34.0	22 s 19.1	22 s 20.9	22 s 37.6	12 n 59.1	10 s 37.2	17 n 12.8	02 s 47.7	22 s 48.6	07 n 04.2
02 fev	20 48 44.7	16 s 52.5	15 s 45.0	22 s 08.6	22 s 17.3	22 s 30.9	13 n 01.4	10 s 34.6	17 n 12.9	02 s 47.0	22 s 48.3	07 n 04.2
03 fev	20 52 41.2	16 s 35.0	20 s 25.1	21 s 56.8	22 s 13.0	22 s 24.0	13 n 03.7	10 s 32.1	17 n 13.0	02 s 46.3	22 s 47.9	07 n 03.8
04 fev	20 56 37.8	16 s 17.3	24 s 17.5	21 s 43.7	22 s 08.1	22 s 16.8	13 n 06.1	10 s 29.5	17 n 13.1	02 s 45.5	22 s 47.6	07 n 02.7
05 fev	21 0 34.3	15 s 59.3	27 s 01.9	21 s 29.3	22 s 02.5	22 s 09.4	13 n 08.6	10 s 26.9	17 n 13.3	02 s 44.8	22 s 47.3	07 n 00.6
06 fev	21 4 30.9	15 s 41.0	28 s 16.5	21 s 13.5	21 s 56.3	22 s 01.8	13 n 11.1	10 s 24.2	17 n 13.4	02 s 44.0	22 s 47.0	06 n 57.6
07 fev	21 8 27.5	15 s 22.4	27 s 43.7	20 s 56.4	21 s 49.4	21 s 53.9	13 n 13.7	10 s 21.6	17 n 13.6	02 s 43.2	22 s 46.7	06 n 54.0
08 fev	21 12 24.0	15 s 03.6	25 s 16.6	20 s 38.0	21 s 41.8	21 s 45.7	13 n 16.3	10 s 19.0	17 n 13.8	02 s 42.5	22 s 46.4	06 n 50.0
09 fev	21 16 20.6	14 s 44.5	21 s 03.2	20 s 18.2	21 s 33.6	21 s 37.4	13 n 18.9	10 s 16.3	17 n 14.0	02 s 41.7	22 s 46.1	06 n 46.0
10 fev	21 20 17.1	14 s 25.2	15 s 24.6	19 s 57.0	21 s 24.7	21 s 28.7	13 n 21.6	10 s 13.7	17 n 14.2	02 s 40.9	22 s 45.8	06 n 42.5
11 fev	21 24 13.7	14 s 05.6	08 s 49.4	19 s 34.4	21 s 15.2	21 s 19.9	13 n 24.3	10 s 11.0	17 n 14.5	02 s 40.1	22 s 45.5	06 n 39.8
12 fev	21 28 10.2	13 s 45.8	01 s 47.7	19 s 10.5	21 s 05.1	21 s 10.8	13 n 27.1	10 s 08.3	17 n 14.7	02 s 39.3	22 s 45.2	06 n 38.0
13 fev	21 32 6.8	13 s 25.7	05 n 12.3	18 s 45.2	20 s 54.3	21 s 01.5	13 n 29.9	10 s 05.7	17 n 15.0	02 s 38.5	22 s 44.9	06 n 37.1
14 fev	21 36 3.3	13 s 05.5	11 n 46.5	18 s 18.6	20 s 43.0	20 s 52.0	13 n 32.7	10 s 03.0	17 n 15.3	02 s 37.7	22 s 44.6	06 n 37.0
15 fev	21 39 59.9	12 s 45.0	17 n 34.5	17 s 50.5	20 s 31.0	20 s 42.3	13 n 35.6	10 s 00.3	17 n 15.5	02 s 36.9	22 s 44.3	06 n 37.2
16 fev	21 43 56.5	12 s 24.4	22 n 19.4	17 s 21.1	20 s 18.4	20 s 32.3	13 n 38.6	09 s 57.6	17 n 15.8	02 s 36.1	22 s 44.1	06 n 37.5
17 fev	21 47 53.0	12 s 03.5	25 n 47.6	16 s 50.3	20 s 05.2	20 s 22.1	13 n 41.5	09 s 54.9	17 n 16.2	02 s 35.2	22 s 43.8	06 n 37.5
18 fev	21 51 49.6	11 s 42.4	27 n 50.0	16 s 18.1	19 s 51.4	20 s 11.7	13 n 44.5	09 s 52.2	17 n 16.5	02 s 34.4	22 s 43.5	06 n 36.9
19 fev	21 55 46.1	11 s 21.2	28 n 22.4	15 s 44.5	19 s 37.1	20 s 01.1	13 n 47.6	09 s 49.5	17 n 16.8	02 s 33.6	22 s 43.3	06 n 35.5
20 fev	21 59 42.7	10 s 59.8	27 n 27.5	15 s 09.5	19 s 22.1	19 s 50.2	13 n 50.6	09 s 46.8	17 n 17.2	02 s 32.7	22 s 43.0	06 n 33.4
21 fev	22 3 39.2	10 s 38.2	25 n 13.6	14 s 33.2	19 s 06.6	19 s 39.2	13 n 53.7	09 s 44.1	17 n 17.6	02 s 31.9	22 s 42.7	06 n 30.7
22 fev	22 7 35.8	10 s 16.4	21 n 52.9	13 s 55.5	18 s 50.6	19 s 27.9	13 n 56.9	09 s 41.4	17 n 18.0	02 s 31.0	22 s 42.5	06 n 27.6
23 fev	22 11 32.3	09 s 54.5	17 n 39.5	13 s 16.4	18 s 34.0	19 s 16.4	14 n 00.0	09 s 38.6	17 n 18.4	02 s 30.2	22 s 42.2	06 n 24.6
24 fev	22 15 28.9	09 s 32.5	12 n 47.0	12 s 36.0	18 s 16.9	19 s 04.8	14 n 03.2	09 s 35.9	17 n 18.8	02 s 29.		

MARÇO DE 2024

Longitude dos Astros

Tropical Ephemeris - sexta-feira, 01 mar 2024 at noon, Greenwich SVP = 04x55.41 True Ayanamsa = 24d 11m 34s
Julian Day = 2460371.0

Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "
01 mar	22 39 8.2	11x23.8	16m34.6	13x17.2	17w07.4	13w18.9	11x24.4	09x59.0	19x35.8	26x46.0	01w14.0	16r04.2
02 mar	22 43 4.8	12x24.0	28m58.6	15x11.5	18w21.7	14w05.4	11x34.7	10x06.3	19x37.6	26x48.3	01w15.5	16r05.0
03 mar	22 47 1.3	13x24.2	11x42.0	17x06.4	19w35.9	14w51.9	11x45.2	10x13.6	19x39.4	26x50.5	01w17.1	16r04.7
04 mar	22 50 57.9	14x24.3	24x49.0	19x02.0	20w50.2	15w38.4	11x55.8	10x21.0	19x41.3	26x52.7	01w18.6	16r03.0
05 mar	22 54 54.5	15x24.5	08x22.7	20x58.0	22w04.5	16w24.9	12x06.4	10x28.3	19x43.1	26x54.9	01w20.1	15r59.7
06 mar	22 58 51.0	16x24.6	22x24.7	22x54.3	23w18.8	17w11.5	12x17.2	10x35.6	19x45.1	26x57.2	01w21.6	15r55.3
07 mar	23 2 47.6	17x24.6	06w54.0	24x50.8	24w33.1	17w58.1	12x28.1	10x42.9	19x47.1	26x59.4	01w23.1	15r50.3
08 mar	23 6 44.1	18x24.7	21w46.5	26x47.3	25w47.4	18w44.6	12x39.1	10x50.2	19x49.1	27x01.7	01w24.5	15r45.4
09 mar	23 10 40.7	19x24.7	06x55.1	28x43.4	27w01.7	19w31.2	12x50.2	10x57.5	19x51.1	27x04.0	01w25.9	15r41.0
10 mar	23 14 37.2	20x24.6	22x10.3	00r39.0	28w15.9	20w17.8	13x01.3	11x04.8	19x53.3	27x06.2	01w27.4	15r37.8
11 mar	23 18 33.8	21x24.6	07r21.9	02r33.7	29w30.2	21w04.5	13x12.6	11x12.0	19x55.4	27x08.5	01w28.7	15r36.0
12 mar	23 22 30.3	22x24.5	22r20.3	04r27.2	00x44.5	21w51.1	13x24.0	11x19.3	19x57.6	27x10.8	01w30.1	15r35.6
13 mar	23 26 26.9	23x24.4	06x58.2	06r19.0	01x58.8	22w37.7	13x35.4	11x26.5	19x59.8	27x13.0	01w31.4	15r36.3
14 mar	23 30 23.5	24x24.2	21x11.0	08r08.8	03x13.0	23w24.4	13x47.0	11x33.7	20x02.1	27x15.3	01w32.8	15r37.7
15 mar	23 34 20.0	25x24.0	04r57.2	09r56.1	04x27.3	24w11.0	13x58.6	11x40.9	20x04.4	27x17.6	01w34.1	15r39.2
16 mar	23 38 16.6	26x23.8	18r17.3	11r40.5	05x41.5	24w57.7	14x10.4	11x48.1	20x06.7	27x19.9	01w35.3	15r40.4
17 mar	23 42 13.1	27x23.5	01w13.8	13r21.4	06x55.8	25w44.3	14x22.2	11x55.3	20x09.1	27x22.1	01w36.6	15r40.9
18 mar	23 46 9.7	28x23.2	13w50.1	14r58.5	08x10.0	26w31.0	14x34.1	12x02.4	20x11.5	27x24.4	01w37.8	15r40.5
19 mar	23 50 6.2	29x22.8	26w09.8	16r31.1	09x24.3	27w17.7	14x46.0	12x09.6	20x14.0	27x26.7	01w39.0	15r39.2
20 mar	23 54 2.8	00r22.5	08w16.8	17r59.0	10x38.5	28w04.3	14x58.1	12x16.7	20x16.5	27x29.0	01w40.2	15r37.2
21 mar	23 57 59.3	01r22.0	20w14.8	19r21.5	11x52.7	28w51.0	15x10.2	12x23.7	20x19.0	27x31.2	01w41.4	15r34.9
22 mar	0 1 55.9	02r21.6	02w07.0	20r38.3	13x06.9	29w37.7	15x22.4	12x30.8	20x21.6	27x33.5	01w42.5	15r32.6
23 mar	0 5 52.4	03r21.1	13w56.1	21r49.1	14x21.1	00x24.4	15x34.7	12x37.8	20x24.2	27x35.8	01w43.6	15r30.7
24 mar	0 9 49.0	04r20.5	25w44.6	22r53.5	15x35.3	01x11.1	15x47.0	12x44.8	20x26.8	27x38.1	01w44.7	15r29.4
25 mar	0 13 45.6	05r20.0	07w34.8	23r51.1	16x49.5	01x57.7	15x59.4	12x51.8	20x29.5	27x40.3	01w45.8	15r28.9
26 mar	0 17 42.1	06r19.4	19w28.7	24r41.9	18x03.7	02x44.4	16x11.9	12x58.8	20x32.2	27x42.6	01w46.8	15r29.1
27 mar	0 21 38.7	07r18.7	01w28.5	25r25.4	19x17.9	03x31.1	16x24.4	13x05.7	20x34.9	27x44.8	01w47.8	15r29.7
28 mar	0 25 35.2	08r18.1	13w36.4	26r01.7	20x32.1	04x17.8	16x37.0	13x12.6	20x37.6	27x47.1	01w48.8	15r30.7
29 mar	0 29 31.8	09r17.4	25w54.9	26r30.5	21x46.3	05x04.5	16x49.7	13x19.4	20x40.4	27x49.3	01w49.8	15r31.6
30 mar	0 33 28.3	10r16.7	08x26.6	26r51.9	23x00.5	05x51.2	17x02.5	13x26.3	20x43.2	27x51.6	01w50.7	15r32.3
31 mar	0 37 24.9	11r15.9	21x14.4	27r05.9	24x14.6	06x37.9	17x15.3	13x33.1	20x46.1	27x53.8	01w51.6	15r32.8

Declinação dos Astros

Tropical Ephemeris - sexta-feira, 01 mar 2024 at noon, Greenwich SVP = 04x55.41 True Ayanamsa = 24d 11m 34s
Julian Day = 2460371.0

Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "
01 mar	22 39 8.2	07s17.4	19s20.2	08s05.9	16s23.5	17s50.6	14n23.0	09s19.6	17n21.5	02s24.1	22s40.6	06n19.3
02 mar	22 43 4.8	06s54.4	23s24.1	07s16.6	16s02.9	17s37.6	14n26.4	09s16.9	17n22.0	02s23.2	22s40.4	06n19.6
03 mar	22 47 1.3	06s31.4	26s27.6	06s26.2	15s41.8	17s24.3	14n29.8	09s14.1	17n22.5	02s22.3	22s40.2	06n19.5
04 mar	22 50 57.9	06s08.3	28s12.0	05s34.8	15s20.4	17s11.0	14n33.2	09s11.4	17n23.0	02s21.4	22s40.0	06n18.8
05 mar	22 54 54.5	05s45.1	28s20.2	04s42.4	14s58.5	16s57.4	14n36.7	09s08.7	17n23.5	02s20.5	22s39.8	06n17.5
06 mar	22 58 51.0	05s21.8	26s41.4	03s49.1	14s36.1	16s43.6	14n40.2	09s06.0	17n24.1	02s19.6	22s39.6	06n15.8
07 mar	23 2 47.6	04s58.4	23s15.7	02s55.1	14s13.4	16s29.7	14n43.6	09s03.3	17n24.6	02s18.7	22s39.4	06n13.9
08 mar	23 6 44.1	04s35.0	18s15.0	02s00.5	13s50.3	16s15.6	14n47.2	09s00.6	17n25.2	02s17.8	22s39.2	06n12.0
09 mar	23 10 40.7	04s11.5	12s01.3	01s05.5	13s26.8	16s01.4	14n50.7	08s57.8	17n25.8	02s16.9	22s39.0	06n10.3
10 mar	23 14 37.2	03s47.9	05s02.0	00s10.1	13s02.9	15s47.0	14n54.3	08s55.1	17n26.4	02s16.0	22s38.8	06n09.1
11 mar	23 18 33.8	03s24.4	02n13.3	00n45.3	12s38.7	15s32.4	14n57.8	08s52.4	17n26.9	02s15.1	22s38.7	06n08.4
12 mar	23 22 30.3	03s00.7	09n15.6	01n40.7	12s14.1	15s17.7	15n01.4	08s49.8	17n27.6	02s14.2	22s38.5	06n08.2
13 mar	23 26 26.9	02s37.1	15n38.6	02n35.7	11s49.2	15s02.8	15n05.0	08s47.1	17n28.2	02s13.3	22s38.3	06n08.5
14 mar	23 30 23.5	02s13.4	21n00.1	03n30.1	11s24.0	14s47.8	15n08.6	08s44.4	17n28.8	02s12.4	22s38.2	06n09.0
15 mar	23 34 20.0	01s49.7	25n02.5	04n23.7	10s58.5	14s32.6	15n12.3	08s41.7	17n29.4	02s11.5	22s38.1	06n09.6
16 mar	23 38 16.6	01s25.9	27n34.5	05n16.1	10s32.6	14s17.3	15n15.9	08s39.1	17n30.1	02s10.6	22s37.9	06n10.1
17 mar	23 42 13.1	01s02.2	28n31.6	06n07.2	10s06.5	14s01.8	15n19.6	08s36.4	17n30.7	02s09.7	22s37.8	06n10.3
18 mar	23 46 9.7	00s38.5	27n57.0	06n56.6	09s40.1	13s46.3	15n23.3	08s33.8	17n31.4	02s08.8	22s37.7	06n10.1
19 mar	23 50 6.2	00s14.8	25n59.9	07n44.2	09s13.5	13s30.5	15n26.9	08s31.1	17n32.1	02s08.0	22s37.5	06n09.6
20 mar	23 54 2.8	00n08.9	22n53.1	08n29.5	08s46.6	13s14.7	15n30.6	08s28.5	17n32.8	02s07.1	22s37.4	06n08.9
21 mar	23 57 59.3	00n32.6	18n50.9	09n12.4	08s19.5	12s58.7	15n34.3	08s25.9	17n33.5	02s06.2	22s37.3	06n08.0
22 mar	0 1 55.9	00n56.3	14n06.7	09n52.6	07s52.1	12s42.6	15n38.0	08s23.3	17n34.2	02s05.3	22s37.2	06n07.1
23 mar	0 5 52.4	01n19.9	08n52.8	10n30.0	07s24.6	12s26.4	15n41.7	08s20.7	17n34.9	02s04.4	22s37.1	06n06.3
24 mar	0 9 49.0	01n43.5	03n20.4	11n04.3	06s56.8	12s10.0	15n45.5	08s18.1	17n35.6	02s03.5	22s37.0	06n05.9
25 mar	0 13 45.6	02n07.1	02s19.8	11n35.4	06s28.8	11s53.6	15n49.2	08s15.5	17n36.3	02s02.6	22s36.9	06n05.7
26 mar	0 17 42.1	02n30.6	07s57.3	12n03.1	06s00.7	11s37.0	15n52.9	08s12.9	17n37.0	02s01.7	22s36.8	06n05.7
27 mar	0 21 38.7	02n54.1	13s20.8	12n27.2	05s32.4	11s20.3	15n56.7	08s10.4	17n37.8	02s00.8	22s36.8	06n06.0
28 mar	0 25 35.2	03n17.5	18s17.8	12n47.7	05s03.9	11s03.6	16n00.4	08s07.8	17n38.5	01s59.9	22s36.7	06n06.3
29 mar	0 29 31.8	03n40.9	22s33.8	13n04.5	04s35.3	10s46.7	16n04.2	08s05.3	17n39.3	01s59.1	22s36.7	06n06.7
30 mar	0 33 28.3	04n04.1	25s52.7	13n17.3	04s06.6	10s29.7	16n07.9	08s02.8	17n40.0	01s58.2	22s36.6	06n07.0
31 mar	0 37 24.9	04n27.4	27s57.6	13n26.3	03s37.7	10s12.6	16n11.7	08s00.3	17n40.8	01s57.3	22s36.6	06n07.1

ABRIL DE 2024

Longitude dos Astros

Tropical Ephemeris - segunda-feira, 01 abr 2024 at noon, Greenwich SVP = 04x55.35 True Ayanamsa = 24d 11m 38s
Julian Day = 2460402.0

Long.	Sidereal Time			Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h	m	s	o	o	o	o	o	o	o	o	o	o	o
01 abr	0	41	21.4	12 15.1	04 21.1	27 12.6	25 28.8	07 24.6	17 28.1	13 39.8	20 49.0	27 56.0	01 52.5	15 32.9
02 abr	0	45	18.0	13 14.3	17 49.1	27 120	26 43.0	08 11.3	17 41.1	13 46.5	20 51.9	27 58.2	01 53.4	15 327
03 abr	0	49	14.6	14 13.5	01 40.0	27 046	27 57.1	08 58.0	17 54.0	13 53.2	20 54.8	28 00.4	01 54.2	15 324
04 abr	0	53	11.1	15 12.6	15 53.7	26 505	29 11.3	09 44.7	18 07.1	13 59.9	20 57.8	28 02.6	01 55.0	15 321
05 abr	0	57	7.7	16 11.7	00 28.4	26 302	00 25.4	10 31.4	18 20.2	14 06.5	21 00.8	28 04.8	01 55.8	15 320
06 abr	1	1	4.2	17 10.8	15 19.8	26 043	01 39.6	11 18.0	18 33.3	14 13.1	21 03.8	28 07.0	01 56.5	15 32.0
07 abr	1	5	0.8	18 09.8	00 21.4	25 333	02 53.7	12 04.7	18 46.5	14 19.6	21 06.8	28 09.2	01 57.2	15 32.2
08 abr	1	8	57.3	19 08.8	15 25.1	24 579	04 07.8	12 51.4	18 59.8	14 26.1	21 09.9	28 11.3	01 57.9	15 32.4
09 abr	1	12	53.9	20 07.8	00 22.1	24 188	05 22.0	13 38.0	19 13.1	14 32.5	21 13.0	28 13.5	01 58.6	15 32.6
10 abr	1	16	50.4	21 06.7	15 804.1	23 369	06 36.1	14 24.6	19 26.4	14 38.9	21 16.1	28 15.6	01 59.2	15 32.6
11 abr	1	20	47.0	22 05.6	29 24.9	22 530	07 50.2	15 11.3	19 39.8	14 45.3	21 19.2	28 17.8	01 59.8	15 324
12 abr	1	24	43.6	23 04.5	13 20.5	22 079	09 04.3	15 57.9	19 53.2	14 51.6	21 22.3	28 19.9	02 00.4	15 319
13 abr	1	28	40.1	24 03.3	26 49.6	21 226	10 18.3	16 44.5	20 06.7	14 57.9	21 25.5	28 22.0	02 01.0	15 312
14 abr	1	32	36.7	25 02.1	09 52.9	20 379	11 32.4	17 31.0	20 20.2	15 04.1	21 28.7	28 24.1	02 01.5	15 306
15 abr	1	36	33.2	26 00.9	22 33.0	19 546	12 46.5	18 17.6	20 33.8	15 10.2	21 31.9	28 26.1	02 02.0	15 302
16 abr	1	40	29.8	26 59.6	04 53.8	19 134	14 00.5	19 04.1	20 47.4	15 16.3	21 35.2	28 28.2	02 02.5	15 301
17 abr	1	44	26.3	27 58.3	16 59.6	18 351	15 14.5	19 50.7	21 01.0	15 22.4	21 38.4	28 30.2	02 02.9	15 30.5
18 abr	1	48	22.9	28 56.9	28 55.1	18 000	16 28.6	20 37.2	21 14.6	15 28.4	21 41.7	28 32.3	02 03.3	15 31.4
19 abr	1	52	19.4	29 55.5	10 44.6	17 289	17 42.6	21 23.7	21 28.3	15 34.4	21 45.0	28 34.3	02 03.7	15 32.6
20 abr	1	56	16.0	00 54.1	22 32.4	17 020	18 56.6	22 10.1	21 42.1	15 40.2	21 48.3	28 36.3	02 04.1	15 33.8
21 abr	2	0	12.6	01 52.6	04 22.0	16 396	20 10.6	22 56.6	21 55.8	15 46.1	21 51.6	28 38.3	02 04.4	15 34.8
22 abr	2	4	9.1	02 51.1	16 16.5	16 220	21 24.6	23 43.0	22 09.6	15 51.9	21 54.9	28 40.2	02 04.7	15 35.2
23 abr	2	8	5.7	03 49.6	28 18.6	16 093	22 38.5	24 29.4	22 23.4	15 57.6	21 58.3	28 42.2	02 05.0	15 348
24 abr	2	12	2.2	04 48.0	10 30.1	16 016	23 52.5	25 15.8	22 37.3	16 03.3	22 01.6	28 44.1	02 05.2	15 335
25 abr	2	15	58.8	05 46.4	22 52.8	15 590	25 06.5	26 02.2	22 51.2	16 08.9	22 05.0	28 46.0	02 05.4	15 314
26 abr	2	19	55.3	06 44.8	05 27.7	16 01.3	26 20.4	26 48.5	23 05.1	16 14.4	22 08.4	28 47.9	02 05.6	15 3287
27 abr	2	23	51.9	07 43.2	18 15.6	16 08.5	27 34.4	27 34.9	23 19.0	16 19.9	22 11.8	28 49.8	02 05.8	15 3259
28 abr	2	27	48.4	08 41.5	01 17.5	16 20.5	28 48.3	28 21.2	23 32.9	16 25.4	22 15.2	28 51.6	02 05.9	15 3233
29 abr	2	31	45.0	09 39.8	14 34.0	16 37.3	00 802.2	29 07.5	23 46.9	16 30.7	22 18.6	28 53.5	02 06.0	15 3214
30 abr	2	35	41.6	10 38.0	28 05.7	16 58.6	01 816.2	29 53.7	24 00.9	16 36.0	22 22.0	28 55.3	02 06.1	15 3204

Declinação dos Astros

Tropical Ephemeris - segunda-feira, 01 abr 2024 at noon, Greenwich SVP = 04x55.35 True Ayanamsa = 24d 11m 38s
Julian Day = 2460402.0

Decl.	Sidereal Time			Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h	m	s	o	o	o	o	o	o	o	o	o	o	o
01 abr	0	41	21.4	04 n 50.5	28 s 33.3	13 n 31.3	03 s 08.7	09 s 55.4	16 n 15.4	07 s 57.8	17 n 41.6	01 s 56.4	22 s 36.5	06 n 07.2
02 abr	0	45	18.0	05 n 13.5	27 s 29.6	13 n 32.4	02 s 39.7	09 s 38.2	16 n 19.2	07 s 55.3	17 n 42.4	01 s 55.6	22 s 36.5	06 n 07.1
03 abr	0	49	14.6	05 n 36.5	24 s 44.7	13 n 29.5	02 s 10.5	09 s 20.8	16 n 22.9	07 s 52.9	17 n 43.2	01 s 54.7	22 s 36.4	06 n 07.0
04 abr	0	53	11.1	05 n 59.4	20 s 26.1	13 n 22.8	01 s 41.3	09 s 03.4	16 n 26.7	07 s 50.4	17 n 43.9	01 s 53.9	22 s 36.4	06 n 06.9
05 abr	0	57	7.7	06 n 22.1	14 s 49.1	13 n 12.3	01 s 12.0	08 s 45.9	16 n 30.4	07 s 48.0	17 n 44.8	01 s 53.0	22 s 36.4	06 n 06.8
06 abr	1	1	4.2	06 n 44.8	08 s 14.9	12 n 58.3	00 s 42.7	08 s 28.3	16 n 34.2	07 s 45.6	17 n 45.6	01 s 52.2	22 s 36.4	06 n 06.9
07 abr	1	5	0.8	07 n 07.3	01 s 08.4	12 n 40.8	00 s 13.3	08 s 10.6	16 n 37.9	07 s 43.2	17 n 46.4	01 s 51.3	22 s 36.4	06 n 06.9
08 abr	1	8	57.3	07 n 29.7	06 n 03.1	12 n 20.2	00 n 16.1	07 s 52.9	16 n 41.7	07 s 40.8	17 n 47.2	01 s 50.5	22 s 36.4	06 n 07.0
09 abr	1	12	53.9	07 n 52.0	12 n 51.8	11 n 56.8	00 n 45.5	07 s 35.1	16 n 45.4	07 s 38.4	17 n 48.0	01 s 49.6	22 s 36.4	06 n 07.1
10 abr	1	16	50.4	08 n 14.2	18 n 50.7	11 n 31.0	01 n 14.9	07 s 17.3	16 n 49.2	07 s 36.1	17 n 48.8	01 s 48.8	22 s 36.4	06 n 07.1
11 abr	1	20	47.0	08 n 36.2	23 n 36.1	11 n 03.2	01 n 44.3	06 s 59.4	16 n 52.9	07 s 33.8	17 n 49.7	01 s 48.0	22 s 36.5	06 n 07.0
12 abr	1	24	43.6	08 n 58.1	26 n 50.3	10 n 33.8	02 n 13.7	06 s 41.4	16 n 56.7	07 s 31.5	17 n 50.5	01 s 47.2	22 s 36.5	06 n 06.8
13 abr	1	28	40.1	09 n 19.8	28 n 24.3	10 n 03.3	02 n 43.0	06 s 23.4	17 n 00.4	07 s 29.2	17 n 51.3	01 s 46.4	22 s 36.5	06 n 06.6
14 abr	1	32	36.7	09 n 41.4	28 n 18.9	09 n 32.3	03 n 12.3	06 s 05.3	17 n 04.1	07 s 26.9	17 n 52.2	01 s 45.5	22 s 36.6	06 n 06.3
15 abr	1	36	33.2	10 n 02.8	26 n 43.5	09 n 01.1	03 n 41.5	05 s 47.2	17 n 07.8	07 s 24.7	17 n 53.0	01 s 44.7	22 s 36.6	06 n 06.1
16 abr	1	40	29.8	10 n 24.0	23 n 52.7	08 n 30.3	04 n 10.7	05 s 29.0	17 n 11.5	07 s 22.5	17 n 53.9	01 s 44.0	22 s 36.7	06 n 06.1
17 abr	1	44	26.3	10 n 45.1	20 n 02.3	08 n 00.2	04 n 39.8	05 s 10.8	17 n 15.2	07 s 20.3	17 n 54.8	01 s 43.2	22 s 36.8	06 n 06.3
18 abr	1	48	22.9	11 n 06.0	15 n 27.3	07 n 31.3	05 n 08.8	04 s 52.6	17 n 18.9	07 s 18.1	17 n 55.6	01 s 42.4	22 s 36.8	06 n 06.6
19 abr	1	52	19.4	11 n 26.7	10 n 20.1	07 n 04.0	05 n 37.7	04 s 34.3	17 n 22.6	07 s 15.9	17 n 56.5	01 s 41.6	22 s 36.9	06 n 07.1
20 abr	1	56	16.0	11 n 47.2	04 n 52.0	06 n 38.4	06 n 06.4	04 s 16.1	17 n 26.3	07 s 13.8	17 n 57.3	01 s 40.8	22 s 37.0	06 n 07.5
21 abr	2	0	12.6	12 n 07.5	00 s 47.1	06 n 14.9	06 n 35.1	03 s 57.7	17 n 29.9	07 s 11.7	17 n 58.2	01 s 40.1	22 s 37.1	06 n 07.9
22 abr	2	4	9.1	12 n 27.6	06 s 27.1	05 n 53.6	07 n 03.6	03 s 39.4	17 n 33.6	07 s 09.6	17 n 59.1	01 s 39.3	22 s 37.2	06 n 08.1
23 abr	2	8	5.7	12 n 47.5	11 s 57.1	05 n 34.8	07 n 31.9	03 s 21.0	17 n 37.2	07 s 07.5	17 n 60.0	01 s 38.6	22 s 37.3	06 n 07.9
24 abr	2	12	2.2	13 n 07.2	17 s 04.4	05 n 18.4	08 n 00.1	03 s 02.6	17 n 40.8	07 s 05.5	18 n 00.8	01 s 37.8	22 s 37.4	06 n 07.4
25 abr	2	15	58.8	13 n 26.7	21 s 34.2	05 n 04.6	08 n 28.1	02 s 44.2	17 n 44.4	07 s 03.4	18 n 01.7	01 s 37.1	22 s 37.5	06 n 06.6
26 abr	2	19	55.3	13 n 45.9	25 s 09.8	04 n 53.4	08 n 56.0	02 s 25.8	17 n 48.0	07 s 01.5	18 n 02.6	01 s 36.4	22 s 37.7	06 n 05.6
27 abr	2	23	51.9	14 n 05.0	27 s 33.8	04 n 44.8	09 n 23.6	02 s 07.4	17 n 51.6	06 s 59.5	18 n 03.5	01 s 35.7	22 s 37.8	06 n 04.5
28 abr	2	27	48.4	14 n 23.8	28 s 30.7	04 n 38.8	09 n 51.0	01 s 49.0	17 n 55.2	06 s 57.5	18 n 04.4	01 s 35.0	22 s 37.9	06 n 03.5
29 abr	2	31	45.0	14 n 42.3	27 s 50.8	04 n 35.4	10 n 18.2	01 s 30.6	17 n 58.8	06 s 55.6	18 n 05.2	01 s 34.3	22 s 38.1	06 n 02.8
30 abr	2	35	41.6	15 n 00.7	25 s 32.6	04 n 34.4	10 n 45.2	01 s 12.1	18 n 02.3	06 s 53.7	18 n 06.1	01 s 33.6	22 s 38.2	06 n 02.4

MAIO DE 2024

Longitude dos Astros

Tropical Ephemeris - quarta-feira, 01 mai 2024 at noon, Greenwich SVP = 04h55.28 True Ayanamsa = 24d 11m 42s
Julian Day = 2460432.0

Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
01 mai	2 39 38.1	118 36.3	11 53.0	17 24.3	02 30.1	00 40.0	24 14.9	16 41.3	22 25.4	28 57.1	02 06.1	15 20.5
02 mai	2 43 34.7	12 34.5	25 55.8	17 54.2	03 44.0	01 26.2	24 28.9	16 46.4	22 28.9	28 58.9	02 06.1	15 21.6
03 mai	2 47 31.2	13 32.7	10 13.0	18 28.3	04 57.9	02 12.4	24 43.0	16 51.5	22 32.3	29 00.6	02 06.1	15 23.2
04 mai	2 51 27.8	14 30.9	24 42.5	19 06.3	06 11.8	02 58.5	24 57.1	16 56.6	22 35.8	29 02.4	02 06.1	15 24.9
05 mai	2 55 24.3	15 29.0	09 20.9	19 48.0	07 25.7	03 44.7	25 11.1	17 01.6	22 39.2	29 04.1	02 06.0	15 26.0
06 mai	2 59 20.9	16 27.2	24 03.0	20 33.4	08 39.6	04 30.8	25 25.2	17 06.5	22 42.7	29 05.8	02 05.9	15 26.0
07 mai	3 3 17.4	17 25.3	08 42.7	21 22.3	09 53.5	05 16.8	25 39.3	17 11.3	22 46.2	29 07.4	02 05.8	15 27.4
08 mai	3 7 14.0	18 23.3	23 13.1	22 14.6	11 07.4	06 02.9	25 53.5	17 16.0	22 49.7	29 09.1	02 05.6	15 28.6
09 mai	3 11 10.6	19 21.4	07 28.0	23 10.1	12 21.3	06 48.9	26 07.6	17 20.7	22 53.1	29 10.7	02 05.5	15 29.7
10 mai	3 15 7.1	20 19.4	21 22.5	24 08.6	13 35.1	07 34.9	26 21.7	17 25.3	22 56.6	29 12.3	02 05.3	15 30.9
11 mai	3 19 3.7	21 17.4	04 53.4	25 10.2	14 49.0	08 20.8	26 35.9	17 29.9	23 00.1	29 13.9	02 05.0	15 32.1
12 mai	3 23 0.2	22 15.4	17 60.0	26 14.7	16 02.8	09 06.7	26 50.0	17 34.3	23 03.6	29 15.4	02 04.8	15 33.3
13 mai	3 26 56.8	23 13.3	00 43.4	27 22.0	17 16.7	09 52.5	27 04.2	17 38.7	23 07.1	29 16.9	02 04.5	14 34.5
14 mai	3 30 53.3	24 11.2	13 06.6	28 32.0	18 30.5	10 38.3	27 18.3	17 43.0	23 10.6	29 18.4	02 04.1	14 35.7
15 mai	3 34 49.9	25 09.1	25 13.7	29 44.7	19 44.3	11 24.1	27 32.5	17 47.2	23 14.0	29 19.9	02 03.8	14 36.9
16 mai	3 38 46.4	26 06.9	07 09.5	00 59.9	20 58.1	12 09.8	27 46.6	17 51.4	23 17.5	29 21.3	02 03.4	14 38.1
17 mai	3 42 43.0	27 04.7	18 59.1	02 17.8	22 11.9	12 55.5	28 00.8	17 55.4	23 21.0	29 22.8	02 03.0	14 39.3
18 mai	3 46 39.5	28 02.5	00 47.5	03 38.0	23 25.7	13 41.2	28 15.0	17 59.4	23 24.5	29 24.1	02 02.6	14 40.5
19 mai	3 50 36.1	29 00.3	12 39.5	05 00.8	24 39.5	14 26.8	28 29.1	18 03.3	23 28.0	29 25.5	02 02.1	14 41.7
20 mai	3 54 32.7	29 58.0	24 39.2	06 25.9	25 53.3	15 12.4	28 43.3	18 07.2	23 31.4	29 26.8	02 01.7	14 42.9
21 mai	3 58 29.2	00 55.7	06 50.0	07 53.5	27 07.1	15 57.9	28 57.4	18 10.9	23 34.9	29 28.2	02 01.2	14 44.1
22 mai	4 2 25.8	01 53.4	19 14.6	09 23.4	28 20.9	16 43.4	29 11.6	18 14.6	23 38.4	29 29.4	02 00.6	14 45.3
23 mai	4 6 22.3	02 51.0	01 54.3	10 55.6	29 34.6	17 28.8	29 25.7	18 18.1	23 41.8	29 30.7	02 00.1	14 46.5
24 mai	4 10 18.9	03 48.7	14 49.6	12 30.2	00 48.4	18 14.2	29 39.8	18 21.6	23 45.3	29 31.9	01 59.5	14 47.7
25 mai	4 14 15.4	04 46.3	27 59.8	14 07.1	02 02.1	18 59.6	29 53.9	18 25.0	23 48.7	29 33.1	01 58.9	14 48.9
26 mai	4 18 12.0	05 43.9	11 23.7	15 46.3	03 15.9	19 44.9	00 08.1	18 28.4	23 52.1	29 34.3	01 58.3	14 50.1
27 mai	4 22 8.5	06 41.5	24 59.6	17 27.8	04 29.7	20 30.2	00 22.2	18 31.6	23 55.5	29 35.4	01 57.6	14 51.3
28 mai	4 26 5.1	07 39.1	08 45.6	19 11.7	05 43.4	21 15.4	00 36.2	18 34.7	23 58.9	29 36.6	01 56.9	14 52.5
29 mai	4 30 1.7	08 36.6	22 40.2	20 57.8	06 57.2	22 00.6	00 50.3	18 37.8	24 02.4	29 37.7	01 56.2	14 53.7
30 mai	4 33 58.2	09 34.1	06 42.1	22 46.2	08 10.9	22 45.7	01 04.4	18 40.8	24 05.8	29 38.7	01 55.5	14 54.9
31 mai	4 37 54.8	10 31.7	20 50.1	24 36.9	09 24.6	23 30.8	01 18.4	18 43.7	24 09.1	29 39.7	01 54.8	14 56.1

Declinação dos Astros

Tropical Ephemeris - quarta-feira, 01 mai 2024 at noon, Greenwich SVP = 04h55.28 True Ayanamsa = 24d 11m 42s
Julian Day = 2460432.0

Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
01 mai	2 39 38.1	15 n 18.8	21 s 43.4	04 n 35.9	11 n 11.9	00 s 53.7	18 n 05.9	06 s 51.9	18 n 07.0	01 s 32.9	22 s 38.4	06 n 02.4
02 mai	2 43 34.7	15 n 36.6	16 s 37.2	04 n 39.7	11 n 38.4	00 s 35.3	18 n 09.4	06 s 50.0	18 n 07.9	01 s 32.2	22 s 38.6	06 n 02.8
03 mai	2 47 31.2	15 n 54.2	10 s 32.0	04 n 45.8	12 n 04.5	00 s 16.9	18 n 12.9	06 s 48.2	18 n 08.8	01 s 31.5	22 s 38.7	06 n 03.5
04 mai	2 51 27.8	16 n 11.5	03 s 48.2	04 n 54.1	12 n 30.4	00 n 01.5	18 n 16.4	06 s 46.4	18 n 09.7	01 s 30.9	22 s 38.9	06 n 04.1
05 mai	2 55 24.3	16 n 28.5	03 n 11.7	05 n 04.5	12 n 56.1	00 n 19.9	18 n 19.8	06 s 44.7	18 n 10.6	01 s 30.2	22 s 39.1	06 n 04.5
06 mai	2 59 20.9	16 n 45.3	10 n 03.5	05 n 16.9	13 n 21.4	00 n 38.3	18 n 23.3	06 s 42.9	18 n 11.5	01 s 29.6	22 s 39.3	06 n 04.5
07 mai	3 3 17.4	17 n 01.8	16 n 21.6	05 n 31.2	13 n 46.3	00 n 56.6	18 n 26.7	06 s 41.2	18 n 12.4	01 s 29.0	22 s 39.5	06 n 04.0
08 mai	3 7 14.0	17 n 18.0	21 n 40.2	05 n 47.4	14 n 11.0	01 n 14.9	18 n 30.1	06 s 39.6	18 n 13.2	01 s 28.4	22 s 39.7	06 n 02.8
09 mai	3 11 10.6	17 n 33.9	25 n 36.4	06 n 05.4	14 n 35.3	01 n 33.2	18 n 33.5	06 s 37.9	18 n 14.1	01 s 27.7	22 s 39.9	06 n 01.2
10 mai	3 15 7.1	17 n 49.5	27 n 53.8	06 n 25.0	14 n 59.2	01 n 51.5	18 n 36.9	06 s 36.3	18 n 15.0	01 s 27.1	22 s 40.1	05 n 59.1
11 mai	3 19 3.7	18 n 04.8	28 n 26.9	06 n 46.2	15 n 22.8	02 n 09.7	18 n 40.3	06 s 34.7	18 n 15.9	01 s 26.6	22 s 40.3	05 n 56.9
12 mai	3 23 0.2	18 n 19.9	27 n 21.5	07 n 08.9	15 n 46.0	02 n 27.9	18 n 43.6	06 s 33.2	18 n 16.8	01 s 26.0	22 s 40.6	05 n 54.9
13 mai	3 26 56.8	18 n 34.6	24 n 51.8	07 n 33.1	16 n 08.8	02 n 46.0	18 n 47.0	06 s 31.7	18 n 17.7	01 s 25.4	22 s 40.8	05 n 53.4
14 mai	3 30 53.3	18 n 49.0	21 n 15.7	07 n 58.7	16 n 31.2	03 n 04.1	18 n 50.3	06 s 30.2	18 n 18.6	01 s 24.9	22 s 41.0	05 n 52.4
15 mai	3 34 49.9	19 n 03.0	16 n 50.2	08 n 25.5	16 n 53.2	03 n 22.1	18 n 53.5	06 s 28.7	18 n 19.4	01 s 24.3	22 s 41.3	05 n 52.0
16 mai	3 38 46.4	19 n 16.8	11 n 50.0	08 n 53.5	17 n 14.7	03 n 40.1	18 n 56.8	06 s 27.3	18 n 20.3	01 s 23.8	22 s 41.5	05 n 52.2
17 mai	3 42 43.0	19 n 30.2	06 n 26.9	09 n 22.7	17 n 35.8	03 n 58.1	19 n 00.0	06 s 25.9	18 n 21.2	01 s 23.2	22 s 41.8	05 n 52.7
18 mai	3 46 39.5	19 n 43.3	00 n 50.9	09 n 53.0	17 n 56.4	04 n 15.9	19 n 03.3	06 s 24.6	18 n 22.1	01 s 22.7	22 s 42.0	05 n 53.3
19 mai	3 50 36.1	19 n 56.0	04 s 48.6	10 n 24.3	18 n 16.6	04 n 33.8	19 n 06.5	06 s 23.2	18 n 23.0	01 s 22.2	22 s 42.3	05 n 53.5
20 mai	3 54 32.7	20 n 08.4	10 s 21.7	10 n 56.4	18 n 36.3	04 n 51.5	19 n 09.6	06 s 21.9	18 n 23.8	01 s 21.7	22 s 42.6	05 n 53.3
21 mai	3 58 29.2	20 n 20.5	15 s 36.9	11 n 29.5	18 n 55.5	05 n 09.2	19 n 12.8	06 s 20.7	18 n 24.7	01 s 21.3	22 s 42.9	05 n 52.2
22 mai	4 2 25.8	20 n 32.2	20 s 19.8	12 n 03.3	19 n 14.2	05 n 26.9	19 n 15.9	06 s 19.5	18 n 25.6	01 s 20.8	22 s 43.1	05 n 50.4
23 mai	4 6 22.3	20 n 43.6	24 s 13.5	12 n 37.8	19 n 32.4	05 n 44.5	19 n 19.0	06 s 18.3	18 n 26.4	01 s 20.3	22 s 43.4	05 n 47.8
24 mai	4 10 18.9	20 n 54.6	26 s 59.2	13 n 12.9	19 n 50.1	06 n 02.0	19 n 22.1	06 s 17.1	18 n 27.3	01 s 19.9	22 s 43.7	05 n 44.7
25 mai	4 14 15.4	21 n 05.2	28 s 19.4	13 n 48.5	20 n 07.2	06 n 19.4	19 n 25.2	06 s 16.0	18 n 28.1	01 s 19.4	22 s 44.0	05 n 41.5
26 mai	4 18 12.0	21 n 15.5	28 s 01.8	14 n 24.6	20 n 23.8	06 n 36.7	19 n 28.2	06 s 14.9	18 n 29.0	01 s 19.0	22 s 44.3	05 n 38.4
27 mai	4 22 8.5	21 n 25.4	26 s 03.8	15 n 01.0	20 n 39.9	06 n 54.0	19 n 31.2	06 s 13.8	18 n 29.8	01 s 18.6	22 s 44.6	05 n 35.9
28 mai	4 26 5.1	21 n 35.0	22 s 32.9	15 n 37.6	20 n 55.4	07 n 11.2	19 n 34.2	06 s 12.8	18 n 30.7	01 s 18.2	22 s 44.9	05 n 34.1
29 mai	4 30 1.7	21 n 44.2	17 s 44.0	16 n 14.4	21 n 10.3	07 n 28.3	19 n 37.2	06 s 11.8	18 n 31.5	01 s 17.8	22 s 45.3	05 n 33.1
30 mai	4 33 58.2	21 n 53.0	11 s 56.1	16 n 51.2	21 n 24.6	07 n 45.3	19 n 40.1	06 s 10.9	18 n 32.4	01 s 17.4	22 s 45.6	05 n 32.9
31 mai	4 37 54.8	22 n 01.4	05 s 29.3	17 n 27.8	21 n 38.3	08 n 02.3	19 n 43.0	06 s 10.0	18 n 33.2	01 s 17.1	22 s 45.9	05 n 33.2

JUNHO DE 2024

Longitude dos Astros

Tropical Ephemeris - sábado, 01 jun 2024 at noon, Greenwich SVP = 04x55.21 True Ayanamsa = 24d 11m 47s
Julian Day = 2460463.0

Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
01 jun	4 41 51.3	11x29.2	05y03.0	26 8 29.9	10x38.4	24y15.9	01x32.5	18 46.4	24 8 12.5	29 40.7	01z540	14y05.8
02 jun	4 45 47.9	12x26.7	19y19.2	28 8 25.1	11x52.1	25y00.9	01x46.5	18 49.1	24 8 15.9	29 41.7	01z532	14y06.0
03 jun	4 49 44.4	13x24.2	03 8 36.3	00 8 22.4	13x05.9	25y45.8	02x00.5	18 51.7	24 8 19.2	29 42.6	01z524	14y045
04 jun	4 53 41.0	14x21.7	17 8 51.0	02 8 21.9	14x19.6	26y30.7	02x14.5	18 54.3	24 8 22.5	29 43.5	01z515	14y008
05 jun	4 57 37.5	15x19.1	01 8 58.8	04 8 23.4	15x33.4	27y15.5	02x28.4	18 56.7	24 8 25.9	29 44.4	01z507	13y545
06 jun	5 1 34.1	16x16.6	15 8 55.4	06 8 26.8	16x47.1	28y00.3	02x42.3	18 59.0	24 8 29.2	29 45.3	01z498	13y459
07 jun	5 5 30.7	17x14.0	29 8 36.4	08 8 32.0	18x00.9	28y45.0	02x56.3	19 01.2	24 8 32.4	29 46.1	01z489	13y357
08 jun	5 9 27.2	18x11.4	12 8 58.5	10 8 38.8	19x14.6	29y29.7	03x10.1	19 03.4	24 8 35.7	29 46.9	01z480	13y249
09 jun	5 13 23.8	19x08.8	26 8 00.1	12 8 47.0	20x28.3	00 8 14.3	03x24.0	19 05.4	24 8 39.0	29 47.6	01z470	13y147
10 jun	5 17 20.3	20x06.2	08 8 41.3	14 8 56.5	21x42.1	00 8 58.8	03x37.8	19 07.4	24 8 42.2	29 48.3	01z461	13y060
11 jun	5 21 16.9	21x03.6	21 8 03.8	17 8 07.0	22x55.8	01 8 43.3	03x51.6	19 09.2	24 8 45.4	29 49.0	01z451	12y595
12 jun	5 25 13.4	22x00.9	03 8 10.8	19 8 18.3	24x09.5	02 8 27.7	04x05.4	19 11.0	24 8 48.6	29 49.7	01z441	12y555
13 jun	5 29 10.0	22x58.3	15 8 06.6	21 8 30.1	25x23.3	03 8 12.1	04x19.2	19 12.6	24 8 51.8	29 50.3	01z430	12y538
14 jun	5 33 6.5	23x55.6	26 8 56.4	23 8 42.1	26x37.0	03 8 56.4	04x32.9	19 14.2	24 8 54.9	29 50.9	01z420	12y537
15 jun	5 37 3.1	24x52.9	08 8 45.4	25 8 54.0	27x50.7	04 8 40.6	04x46.5	19 15.6	24 8 58.1	29 51.4	01z409	12y54.1
16 jun	5 40 59.7	25x50.2	20 8 39.0	28 8 05.6	29x04.4	05 8 24.8	05x00.2	19 17.0	25 8 01.2	29 52.0	01z399	12y539
17 jun	5 44 56.2	26x47.5	02 8 42.4	00 8 16.7	00 8 18.1	06 8 08.9	05x13.8	19 18.3	25 8 04.3	29 52.5	01z388	12y519
18 jun	5 48 52.8	27x44.7	14 8 59.8	02 8 26.9	01 8 31.8	06 8 53.0	05x27.4	19 19.4	25 8 07.3	29 52.9	01z376	12y475
19 jun	5 52 49.3	28x42.0	27 8 34.8	04 8 36.0	02 8 45.6	07 8 37.0	05x40.9	19 20.5	25 8 10.4	29 53.4	01z365	12y403
20 jun	5 56 45.9	29x39.2	10 8 29.4	06 8 43.8	03 8 59.3	08 8 20.9	05x54.4	19 21.5	25 8 13.4	29 53.8	01z354	12y307
21 jun	6 0 42.4	00 8 36.5	23 8 44.0	08 8 50.3	05 8 13.0	09 8 04.7	06x07.8	19 22.3	25 8 16.4	29 54.1	01z342	12y192
22 jun	6 4 39.0	01 8 33.7	07 8 17.4	10 8 55.1	06 8 26.7	09 8 48.5	06x21.3	19 23.1	25 8 19.4	29 54.5	01z330	12y069
23 jun	6 8 35.5	02 8 30.9	21 8 06.5	12 8 58.2	07 8 40.4	10 8 32.3	06x34.6	19 23.8	25 8 22.3	29 54.8	01z318	11y552
24 jun	6 12 32.1	03 8 28.1	05 8 07.5	14 8 59.5	08 8 54.1	11 8 15.9	06x48.0	19 24.4	25 8 25.2	29 55.0	01z306	11y450
25 jun	6 16 28.7	04 8 25.4	19 8 16.1	16 8 58.8	10 8 07.8	11 8 59.5	07x01.2	19 24.8	25 8 28.1	29 55.3	01z294	11y372
26 jun	6 20 25.2	05 8 22.6	03 8 28.0	18 8 56.2	11 8 21.5	12 8 43.1	07x14.5	19 25.2	25 8 31.0	29 55.5	01z282	11y322
27 jun	6 24 21.8	06 8 19.8	17 8 40.2	20 8 51.6	12 8 35.2	13 8 26.5	07x27.7	19 25.5	25 8 33.8	29 55.6	01z269	11y296
28 jun	6 28 18.3	07 8 17.0	01 8 50.2	22 8 44.9	13 8 48.9	14 8 09.9	07x40.8	19 25.7	25 8 36.6	29 55.8	01z257	11y290
29 jun	6 32 14.9	08 8 14.2	15 8 56.9	24 8 36.1	15 8 02.6	14 8 53.3	07x53.9	19 25.7	25 8 39.4	29 55.9	01z244	11y29.0
30 jun	6 36 11.4	09 8 11.4	29 8 59.2	26 8 25.2	16 8 16.4	15 8 36.5	08x07.0	19 25.7	25 8 42.2	29 56.0	01z231	11y287

Declinação dos Astros

Tropical Ephemeris - sábado, 01 jun 2024 at noon, Greenwich SVP = 04x55.21 True Ayanamsa = 24d 11m 47s
Julian Day = 2460463.0

Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
01 jun	4 41 51.3	22 n 09.4	01 n 16.2	18 n 04.2	21 n 51.5	08 n 19.1	19 n 45.9	06 s 09.1	18 n 34.0	01 s 16.7	22 s 46.2	05 n 33.5
02 jun	4 45 47.9	22 n 17.1	07 n 59.8	18 n 40.1	22 n 04.0	08 n 35.8	19 n 48.8	06 s 08.3	18 n 34.9	01 s 16.4	22 s 46.6	05 n 33.6
03 jun	4 49 44.4	22 n 24.3	14 n 19.5	19 n 15.5	22 n 15.8	08 n 52.5	19 n 51.7	06 s 07.5	18 n 35.7	01 s 16.0	22 s 46.9	05 n 33.0
04 jun	4 53 41.0	22 n 31.2	19 n 52.4	19 n 50.1	22 n 27.1	09 n 09.0	19 n 54.5	06 s 06.7	18 n 36.5	01 s 15.7	22 s 47.2	05 n 31.6
05 jun	4 57 37.5	22 n 37.7	24 n 15.5	20 n 23.7	22 n 37.7	09 n 25.5	19 n 57.3	06 s 06.0	18 n 37.3	01 s 15.4	22 s 47.6	05 n 29.1
06 jun	5 1 34.1	22 n 43.7	27 n 08.9	20 n 56.3	22 n 47.7	09 n 41.8	20 n 00.0	06 s 05.3	18 n 38.1	01 s 15.1	22 s 47.9	05 n 25.8
07 jun	5 5 30.7	22 n 49.4	28 n 20.7	21 n 27.5	22 n 57.0	09 n 58.0	20 n 02.8	06 s 04.7	18 n 38.9	01 s 14.9	22 s 48.3	05 n 21.9
08 jun	5 9 27.2	22 n 54.7	27 n 50.0	21 n 57.2	23 n 05.7	10 n 14.1	20 n 05.5	06 s 04.0	18 n 39.7	01 s 14.6	22 s 48.7	05 n 17.7
09 jun	5 13 23.8	22 n 59.6	25 n 47.2	22 n 25.1	23 n 13.6	10 n 30.1	20 n 08.2	06 s 03.5	18 n 40.5	01 s 14.3	22 s 49.0	05 n 13.7
10 jun	5 17 20.3	23 n 04.0	22 n 29.3	22 n 51.1	23 n 21.0	10 n 46.0	20 n 10.8	06 s 02.9	18 n 41.3	01 s 14.1	22 s 49.4	05 n 10.3
11 jun	5 21 16.9	23 n 08.1	18 n 15.2	23 n 15.0	23 n 27.6	11 n 01.8	20 n 13.5	06 s 02.4	18 n 42.1	01 s 13.9	22 s 49.7	05 n 07.8
12 jun	5 25 13.4	23 n 11.7	13 n 21.8	23 n 36.7	23 n 33.5	11 n 17.4	20 n 16.1	06 s 02.0	18 n 42.9	01 s 13.7	22 s 50.1	05 n 06.2
13 jun	5 29 10.0	23 n 15.0	08 n 03.0	23 n 55.8	23 n 38.8	11 n 32.9	20 n 18.7	06 s 01.6	18 n 43.7	01 s 13.5	22 s 50.5	05 n 05.6
14 jun	5 33 6.5	23 n 17.8	02 n 29.9	24 n 12.4	23 n 43.4	11 n 48.3	20 n 21.2	06 s 01.2	18 n 44.4	01 s 13.3	22 s 50.9	05 n 05.5
15 jun	5 37 3.1	23 n 20.2	03 s 08.2	24 n 26.3	23 n 47.2	12 n 03.6	20 n 23.7	06 s 00.8	18 n 45.2	01 s 13.1	22 s 51.3	05 n 05.7
16 jun	5 40 59.7	23 n 22.2	08 s 42.0	24 n 37.4	23 n 50.4	12 n 18.7	20 n 26.2	06 s 00.5	18 n 45.9	01 s 12.9	22 s 51.6	05 n 05.6
17 jun	5 44 56.2	23 n 23.8	14 s 01.7	24 n 45.7	23 n 52.8	12 n 33.7	20 n 28.7	06 s 00.3	18 n 46.7	01 s 12.8	22 s 52.0	05 n 04.8
18 jun	5 48 52.8	23 n 25.0	18 s 54.6	24 n 51.2	23 n 54.6	12 n 48.6	20 n 31.1	06 s 00.0	18 n 47.4	01 s 12.6	22 s 52.4	05 n 03.1
19 jun	5 52 49.3	23 n 25.8	23 s 05.0	24 n 53.9	23 n 55.6	13 n 03.3	20 n 33.5	05 s 59.9	18 n 48.1	01 s 12.5	22 s 52.8	05 n 00.3
20 jun	5 56 45.9	23 n 26.1	26 s 14.1	24 n 53.8	23 n 56.0	13 n 17.9	20 n 35.9	05 s 59.7	18 n 48.9	01 s 12.4	22 s 53.2	04 n 56.6
21 jun	6 0 42.4	23 n 26.1	28 s 02.3	24 n 51.0	23 n 55.6	13 n 32.4	20 n 38.3	05 s 59.6	18 n 49.6	01 s 12.3	22 s 53.6	04 n 52.1
22 jun	6 4 39.0	23 n 25.6	28 s 13.4	24 n 45.6	23 n 54.5	13 n 46.7	20 n 40.6	05 s 59.5	18 n 50.3	01 s 12.2	22 s 54.0	04 n 47.3
23 jun	6 8 35.5	23 n 24.7	26 s 40.1	24 n 37.7	23 n 52.7	14 n 00.9	20 n 42.9	05 s 59.5	18 n 51.0	01 s 12.1	22 s 54.4	04 n 42.7
24 jun	6 12 32.1	23 n 23.4	23 s 27.1	24 n 27.3	23 n 50.2	14 n 14.9	20 n 45.2	05 s 59.5	18 n 51.7	01 s 12.1	22 s 54.8	04 n 38.7
25 jun	6 16 28.7	23 n 21.7	18 s 49.4	24 n 14.7	23 n 47.0	14 n 28.8	20 n 47.4	05 s 59.6	18 n 52.4	01 s 12.0	22 s 55.2	04 n 35.7
26 jun	6 20 25.2	23 n 19.6	13 s 07.9	23 n 60.0	23 n 43.1	14 n 42.5	20 n 49.7	05 s 59.6	18 n 53.1	01 s 12.0	22 s 55.6	04 n 33.7
27 jun	6 24 21.8	23 n 17.1	06 s 45.1	23 n 43.2	23 n 38.5	14 n 56.1	20 n 51.9	05 s 59.8	18 n 53.7	01 s 12.0	22 s 56.0	04 n 32.7
28 jun	6 28 18.3	23 n 14.1	00 s 02.9	23 n 24.5	23 n 33.2	15 n 09.5	20 n 54.0	05 s 59.9	18 n 54.4	01 s 12.0	22 s 56.4	04 n 32.5
29 jun	6 32 14.9	23 n 10.8	06 n 38.1	23 n 04.1	23 n 27.2	15 n 22.8	20 n 56.2	06 s 00.1	18 n 55.1	01 s 12.0	22 s 56.8	04 n 32.5
30 jun	6 36 11.4	23 n 07.1	12 n 57.9	22 n 42.1	23 n 20.5	15 n 35.9	20 n 58.3	06 s 00.4	18 n 55.7	01 s 12.0	22 s 57.2	04 n 32.4

JULHO DE 2024

Longitude dos Astros

Tropical Ephemeris - segunda-feira, 01 jul 2024 at noon, Greenwich SVP = 04x55.13 True Ayanamsa = 24d 11m 51s
Julian Day = 2460493.0

Long.	Sidereal Time			Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h	m	s	°	°	°	°	°	°	°	°	°	°	°
01 jul	6	40	8.0	10 ^h 08.6	13 ^h 56.4	28 ^h 12.2	17 ^h 30.1	16 ^h 19.7	08 ^h 20.0	19 ^h 256	25 ^h 844.9	29 ^h 56.0	01 ^h 218	11 ^h 267
02 jul	6	44	4.5	11 ^h 05.9	27 ^h 47.3	29 ^h 57.1	18 ^h 43.8	17 ^h 02.9	08 ^h 32.9	19 ^h 254	25 ^h 847.6	29 ^h 56.0	01 ^h 205	11 ^h 223
03 jul	6	48	1.1	12 ^h 03.1	11 ^h 30.2	01 ^h 39.8	19 ^h 57.6	17 ^h 45.9	08 ^h 45.8	19 ^h 250	25 ^h 850.3	29 ^h 560	01 ^h 192	11 ^h 152
04 jul	6	51	57.7	13 ^h 00.3	25 ^h 02.7	03 ^h 20.4	21 ^h 11.3	18 ^h 28.9	08 ^h 58.6	19 ^h 246	25 ^h 852.9	29 ^h 559	01 ^h 179	11 ^h 054
05 jul	6	55	54.2	13 ^h 57.5	08 ^h 22.5	04 ^h 58.9	22 ^h 25.0	19 ^h 11.8	09 ^h 11.4	19 ^h 241	25 ^h 855.5	29 ^h 558	01 ^h 165	10 ^h 537
06 jul	6	59	50.8	14 ^h 54.8	21 ^h 27.4	06 ^h 35.3	23 ^h 38.8	19 ^h 54.6	09 ^h 24.1	19 ^h 235	25 ^h 858.0	29 ^h 557	01 ^h 152	10 ^h 412
07 jul	7	3	47.3	15 ^h 52.0	04 ^h 16.1	08 ^h 09.5	24 ^h 52.5	20 ^h 37.3	09 ^h 36.8	19 ^h 227	26 ^h 800.6	29 ^h 555	01 ^h 138	10 ^h 290
08 jul	7	7	43.9	16 ^h 49.2	16 ^h 48.3	09 ^h 41.5	26 ^h 06.2	21 ^h 820.0	09 ^h 49.4	19 ^h 219	26 ^h 803.1	29 ^h 554	01 ^h 125	10 ^h 184
09 jul	7	11	40.4	17 ^h 46.4	29 ^h 05.1	11 ^h 11.4	27 ^h 20.0	22 ^h 802.5	10 ^h 01.9	19 ^h 210	26 ^h 805.5	29 ^h 551	01 ^h 111	10 ^h 102
10 jul	7	15	37.0	18 ^h 43.7	11 ^h 08.7	12 ^h 39.1	28 ^h 33.7	22 ^h 845.0	10 ^h 14.4	19 ^h 200	26 ^h 807.9	29 ^h 549	01 ^h 097	10 ^h 048
11 jul	7	19	33.5	19 ^h 40.9	23 ^h 02.6	14 ^h 04.6	29 ^h 47.4	23 ^h 827.4	10 ^h 26.8	19 ^h 188	26 ^h 810.3	29 ^h 546	01 ^h 083	10 ^h 020
12 jul	7	23	30.1	20 ^h 38.1	04 ^h 51.3	15 ^h 27.8	01 ^h 01.2	24 ^h 809.8	10 ^h 39.1	19 ^h 176	26 ^h 812.7	29 ^h 543	01 ^h 069	10 ^h 011
13 jul	7	27	26.7	21 ^h 35.4	16 ^h 39.7	16 ^h 48.7	02 ^h 14.9	24 ^h 852.0	10 ^h 51.4	19 ^h 163	26 ^h 815.0	29 ^h 539	01 ^h 055	10 ^h 01.3
14 jul	7	31	23.2	22 ^h 32.6	28 ^h 33.3	18 ^h 07.4	03 ^h 28.6	25 ^h 834.2	11 ^h 03.6	19 ^h 149	26 ^h 817.3	29 ^h 536	01 ^h 041	10 ^h 012
15 jul	7	35	19.8	23 ^h 29.8	10 ^h 37.5	19 ^h 23.6	04 ^h 42.4	26 ^h 816.2	11 ^h 15.7	19 ^h 134	26 ^h 819.5	29 ^h 531	01 ^h 027	09 ^h 597
16 jul	7	39	16.3	24 ^h 27.0	22 ^h 57.3	20 ^h 37.5	05 ^h 56.1	26 ^h 858.2	11 ^h 27.8	19 ^h 118	26 ^h 821.7	29 ^h 527	01 ^h 013	09 ^h 561
17 jul	7	43	12.9	25 ^h 24.3	05 ^h 37.3	21 ^h 48.8	07 ^h 09.8	27 ^h 840.1	11 ^h 39.8	19 ^h 101	26 ^h 823.9	29 ^h 522	00 ^h 599	09 ^h 498
18 jul	7	47	9.4	26 ^h 21.5	18 ^h 40.4	22 ^h 57.6	08 ^h 23.5	28 ^h 821.9	11 ^h 51.7	19 ^h 084	26 ^h 826.0	29 ^h 517	00 ^h 585	09 ^h 410
19 jul	7	51	6.0	27 ^h 18.7	02 ^h 07.8	24 ^h 03.8	09 ^h 37.2	29 ^h 803.7	12 ^h 03.5	19 ^h 065	26 ^h 828.1	29 ^h 512	00 ^h 571	09 ^h 303
20 jul	7	55	2.5	28 ^h 16.0	15 ^h 58.6	25 ^h 07.2	10 ^h 50.9	29 ^h 845.3	12 ^h 15.3	19 ^h 045	26 ^h 830.1	29 ^h 506	00 ^h 557	09 ^h 187
21 jul	7	58	59.1	29 ^h 13.2	00 ^h 09.4	26 ^h 07.8	12 ^h 04.7	00 ^h 26.8	12 ^h 26.9	19 ^h 025	26 ^h 832.1	29 ^h 500	00 ^h 543	09 ^h 074
22 jul	8	2	55.6	00 ^h 10.5	14 ^h 35.0	27 ^h 05.5	13 ^h 18.4	01 ^h 08.3	12 ^h 38.5	19 ^h 003	26 ^h 834.1	29 ^h 494	00 ^h 528	08 ^h 574
23 jul	8	6	52.2	01 ^h 07.8	29 ^h 08.9	28 ^h 00.2	14 ^h 32.1	01 ^h 49.7	12 ^h 50.0	18 ^h 581	26 ^h 836.0	29 ^h 488	00 ^h 514	08 ^h 497
24 jul	8	10	48.8	02 ^h 05.0	13 ^h 44.3	28 ^h 51.6	15 ^h 45.8	02 ^h 31.0	13 ^h 01.5	18 ^h 558	26 ^h 837.9	29 ^h 481	00 ^h 500	08 ^h 447
25 jul	8	14	45.3	03 ^h 02.3	28 ^h 15.6	29 ^h 39.8	16 ^h 59.5	03 ^h 12.2	13 ^h 12.8	18 ^h 534	26 ^h 839.8	29 ^h 474	00 ^h 486	08 ^h 421
26 jul	8	18	41.9	03 ^h 59.6	12 ^h 38.4	00 ^h 24.6	18 ^h 13.2	03 ^h 53.3	13 ^h 24.1	18 ^h 509	26 ^h 841.6	29 ^h 466	00 ^h 472	08 ^h 416
27 jul	8	22	38.4	04 ^h 57.0	26 ^h 50.2	01 ^h 05.7	19 ^h 26.9	04 ^h 34.3	13 ^h 35.2	18 ^h 483	26 ^h 843.3	29 ^h 459	00 ^h 457	08 ^h 42.2
28 jul	8	26	35.0	05 ^h 54.3	10 ^h 49.8	01 ^h 43.1	20 ^h 40.6	05 ^h 15.3	13 ^h 46.3	18 ^h 457	26 ^h 845.0	29 ^h 451	00 ^h 443	08 ^h 42.7
29 jul	8	30	31.5	06 ^h 51.7	24 ^h 36.8	02 ^h 16.6	21 ^h 54.3	05 ^h 56.1	13 ^h 57.3	18 ^h 429	26 ^h 846.7	29 ^h 443	00 ^h 429	08 ^h 421
30 jul	8	34	28.1	07 ^h 49.1	08 ^h 11.4	02 ^h 46.0	23 ^h 08.0	06 ^h 36.8	14 ^h 08.2	18 ^h 401	26 ^h 848.3	29 ^h 434	00 ^h 415	08 ^h 397
31 jul	8	38	24.6	08 ^h 46.5	21 ^h 33.8	03 ^h 11.1	24 ^h 21.7	07 ^h 17.5	14 ^h 19.0	18 ^h 372	26 ^h 849.9	29 ^h 425	00 ^h 401	08 ^h 399

Declinação dos Astros

Tropical Ephemeris - segunda-feira, 01 jul 2024 at noon, Greenwich SVP = 04x55.13 True Ayanamsa = 24d 11m 51s
Julian Day = 2460493.0

Decl.	Sidereal Time			Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h	m	s	°	°	°	°	°	°	°	°	°	°	°
01 jul	6	40	8.0	23 ⁿ 02.9	18 ⁿ 36.2	22 ⁿ 18.6	23 ⁿ 13.1	15 ⁿ 48.8	21 ⁿ 00.3	06 ^s 00.7	18 ⁿ 56.4	01 ^s 12.0	22 ^s 57.6	04 ⁿ 31.6
02 jul	6	44	4.5	22 ⁿ 58.4	23 ⁿ 12.6	21 ⁿ 53.7	23 ⁿ 05.0	16 ⁿ 01.6	21 ⁿ 02.4	06 ^s 01.0	18 ⁿ 57.0	01 ^s 12.1	22 ^s 58.0	04 ⁿ 29.9
03 jul	6	48	1.1	22 ⁿ 53.4	26 ⁿ 28.4	21 ⁿ 27.6	22 ⁿ 56.2	16 ⁿ 14.2	21 ⁿ 04.4	06 ^s 01.3	18 ⁿ 57.6	01 ^s 12.1	22 ^s 58.5	04 ⁿ 27.1
04 jul	6	51	57.7	22 ⁿ 48.0	28 ⁿ 09.2	21 ⁿ 00.4	22 ⁿ 46.8	16 ⁿ 26.7	21 ⁿ 06.4	06 ^s 01.7	18 ⁿ 58.2	01 ^s 12.2	22 ^s 58.9	04 ⁿ 23.3
05 jul	6	55	54.2	22 ⁿ 42.3	28 ⁿ 09.6	20 ⁿ 32.2	22 ⁿ 36.7	16 ⁿ 39.0	21 ⁿ 08.4	06 ^s 02.2	18 ⁿ 58.9	01 ^s 12.3	22 ^s 59.3	04 ⁿ 18.7
06 jul	6	59	50.8	22 ⁿ 36.1	26 ⁿ 34.8	20 ⁿ 03.1	22 ⁿ 25.9	16 ⁿ 51.1	21 ⁿ 10.3	06 ^s 02.7	18 ⁿ 59.5	01 ^s 12.4	22 ^s 59.7	04 ⁿ 13.8
07 jul	7	3	47.3	22 ⁿ 29.6	23 ⁿ 38.5	19 ⁿ 33.2	22 ⁿ 14.5	17 ⁿ 03.1	21 ⁿ 12.2	06 ^s 03.2	19 ⁿ 00.1	01 ^s 12.5	23 ^s 00.1	04 ⁿ 09.0
08 jul	7	7	43.9	22 ⁿ 22.7	19 ⁿ 38.6	19 ⁿ 02.6	22 ⁿ 02.5	17 ⁿ 14.9	21 ⁿ 14.1	06 ^s 03.7	19 ⁿ 00.6	01 ^s 12.6	23 ^s 00.5	04 ⁿ 04.8
09 jul	7	11	40.4	22 ⁿ 15.4	14 ⁿ 53.4	18 ⁿ 31.4	21 ⁿ 49.8	17 ⁿ 26.5	21 ⁿ 15.9	06 ^s 04.3	19 ⁿ 01.2	01 ^s 12.7	23 ^s 00.9	04 ⁿ 01.6
10 jul	7	15	37.0	22 ⁿ 07.9	09 ⁿ 38.6	17 ⁿ 59.7	21 ⁿ 36.4	17 ⁿ 37.9	21 ⁿ 17.8	06 ^s 04.9	19 ⁿ 01.8	01 ^s 12.9	23 ^s 01.3	03 ⁿ 59.5
11 jul	7	19	33.5	21 ⁿ 59.6	04 ⁿ 07.1	17 ⁿ 27.6	21 ⁿ 22.5	17 ⁿ 49.2	21 ⁿ 19.6	06 ^s 05.6	19 ⁿ 02.3	01 ^s 13.0	23 ^s 01.8	03 ⁿ 58.4
12 jul	7	23	30.1	21 ⁿ 51.1	01 ^s 30.7	16 ⁿ 55.3	21 ⁿ 07.9	18 ⁿ 00.3	21 ⁿ 21.3	06 ^s 06.3	19 ⁿ 02.9	01 ^s 13.2	23 ^s 02.2	03 ⁿ 58.1
13 jul	7	27	26.7	21 ⁿ 42.3	07 ^s 05.5	16 ⁿ 22.6	20 ⁿ 52.7	18 ⁿ 11.2	21 ⁿ 23.1	06 ^s 07.1	19 ⁿ 03.4	01 ^s 13.4	23 ^s 02.6	03 ⁿ 58.1
14 jul	7	31	23.2	21 ⁿ 33.1	12 ^s 28.1	15 ⁿ 49.9	20 ⁿ 37.0	18 ⁿ 21.9	21 ⁿ 24.8	06 ^s 07.8	19 ⁿ 04.0	01 ^s 13.6	23 ^s 03.0	03 ⁿ 58.1
15 jul	7	35	19.8	21 ⁿ 23.5	17 ^s 27.6	15 ⁿ 17.1	20 ⁿ 20.6	18 ⁿ 32.5	21 ⁿ 26.5	06 ^s 08.6	19 ⁿ 04.5	01 ^s 13.8	23 ^s 03.4	03 ⁿ 57.5
16 jul	7	39	16.3	21 ⁿ 13.6	21 ^s 50.8	14 ⁿ 44.4	20 ⁿ 03.7	18 ⁿ 42.8	21 ⁿ 28.1	06 ^s 09.5	19 ⁿ 05.0	01 ^s 14.0	23 ^s 03.8	03 ⁿ 56.1
17 jul	7	43	12.9	21 ⁿ 03.3	25 ^s 20.9	14 ⁿ 11.8	19 ⁿ 46.2	18 ⁿ 53.0	21 ⁿ 29.7	06 ^s 10.4	19 ⁿ 05.5	01 ^s 14.2	23 ^s 04.2	03 ⁿ 53.6
18 jul	7	47	9.4	20 ⁿ 52.7	27 ^s 38.5	13 ⁿ 39.3	19 ⁿ 28.1	19 ⁿ 03.0	21 ⁿ 31.3	06 ^s 11.3	19 ⁿ 06.0	01 ^s 14.5	23 ^s 04.6	03 ⁿ 50.1
19 jul	7	51	6.0	20 ⁿ 41.7	28 ^s 24.8	13 ⁿ 07.2	19 ⁿ 09.5	19 ⁿ 12.9	21 ⁿ 32.9	06 ^s 12.2	19 ⁿ 06.5	01 ^s 14.7	23 ^s 05.0	03 ⁿ 45.9
20 jul	7	55	2.5	20 ⁿ 30.3	27 ^s 26.8	12 ⁿ 35.5	18 ⁿ 50.4	19 ⁿ 22.5	21 ⁿ 34.4	06 ^s 13.2				

AGOSTO DE 2024

Longitude dos Astros

Tropical Ephemeris - quinta-feira, 01 ago 2024 at noon, Greenwich SVP = 04h55.05 True Ayanamsa = 24d 11m 56s
Julian Day = 2460524.0

Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "
01 ago	8 42 21.2	09h43.9	04h54.8	03m31.7	25h35.4	07h58.0	14h29.7	18h342	26h51.4	29h416	00h387	08h279
02 ago	8 46 17.8	10h41.3	17h41.3	03m47.7	26h49.1	08h38.5	14h40.4	18h312	26h52.9	29h407	00h373	08h192
03 ago	8 50 14.3	11h38.8	00h26.0	03m58.8	28h02.8	09h18.8	14h50.9	18h281	26h54.4	29h397	00h359	08h096
04 ago	8 54 10.9	12h36.2	12h57.8	04m05.0	29h16.5	09h59.0	15h01.3	18h248	26h55.8	29h387	00h345	08h002
05 ago	8 58 7.4	13h33.7	25h16.9	04m06.1	00m30.2	10h39.2	15h11.6	18h216	26h57.1	29h377	00h331	07h519
06 ago	9 2 4.0	14h31.2	07m24.4	04m019	01m43.9	11h19.2	15h21.8	18h182	26h58.4	29h367	00h318	07h455
07 ago	9 6 0.5	15h28.7	19m22.1	03m524	02m57.6	11h59.1	15h31.9	18h148	26h59.7	29h356	00h304	07h415
08 ago	9 9 57.1	16h26.2	01h12.6	03m375	04m11.2	12h38.9	15h41.9	18h113	27h00.9	29h345	00h291	07h397
09 ago	9 13 53.6	17h23.8	12h59.4	03m173	05m24.9	13h18.6	15h51.8	18h077	27h02.1	29h334	00h277	07h39.8
10 ago	9 17 50.2	18h21.3	24h46.8	02m519	06m38.6	13h58.2	16h01.5	18h041	27h03.2	29h323	00h264	07h40.9
11 ago	9 21 46.8	19h18.9	06m39.5	02m215	07m52.2	14h37.6	16h11.2	18h004	27h04.3	29h311	00h250	07h42.1
12 ago	9 25 43.3	20h16.5	18m42.6	01m463	09m05.9	15h17.0	16h20.7	17h567	27h05.3	29h300	00h237	07h42.5
13 ago	9 29 39.9	21h14.1	01h01.4	01m067	10m19.5	15h56.2	16h30.2	17h529	27h06.3	29h288	00h224	07h415
14 ago	9 33 36.4	22h11.7	13h40.6	00m234	11m33.1	16h35.4	16h39.5	17h490	27h07.2	29h275	00h211	07h386
15 ago	9 37 33.0	23h09.3	26h44.2	29h367	12m46.8	17h14.4	16h48.7	17h451	27h08.1	29h263	00h198	07h338
16 ago	9 41 29.5	24h07.0	10h14.6	28h476	14m00.4	17h53.3	16h57.7	17h412	27h08.9	29h250	00h186	07h277
17 ago	9 45 26.1	25h04.6	24h12.0	27h569	15m14.0	18h32.0	17h06.7	17h371	27h09.7	29h237	00h173	07h207
18 ago	9 49 22.6	26h02.3	08h34.1	27h054	16m27.5	19h10.7	17h15.5	17h331	27h10.4	29h224	00h160	07h139
19 ago	9 53 19.2	27h00.0	23h15.8	26h142	17m41.1	19h49.2	17h24.2	17h290	27h11.1	29h211	00h148	07h079
20 ago	9 57 15.8	27h57.8	08h09.8	25h242	18m54.7	20h27.7	17h32.8	17h248	27h11.7	29h198	00h136	07h034
21 ago	10 1 12.3	28h55.5	23h07.7	24h366	20m08.2	21h06.0	17h41.2	17h206	27h12.3	29h184	00h124	07h007
22 ago	10 5 8.9	29h53.3	08h01.4	23h524	21m21.8	21h44.1	17h49.6	17h164	27h12.8	29h170	00h112	06h599
23 ago	10 9 5.4	00h51.1	22h43.8	23h124	22m35.3	22h22.2	17h57.7	17h121	27h13.3	29h156	00h100	07h00.5
24 ago	10 13 2.0	01h48.9	07h10.1	22h377	23m48.9	23h00.1	18h05.8	17h078	27h13.7	29h142	00h088	07h02.0
25 ago	10 16 58.5	02h46.8	21h17.5	22h090	25m02.4	23h38.0	18h13.7	17h034	27h14.1	29h128	00h077	07h03.7
26 ago	10 20 55.1	03h44.7	05h05.2	21h470	26m15.9	24h15.6	18h21.5	16h590	27h14.5	29h113	00h066	07h04.8
27 ago	10 24 51.6	04h42.6	18h33.7	21h322	27m29.4	24h53.2	18h29.1	16h546	27h14.7	29h099	00h055	07h05.0
28 ago	10 28 48.2	05h40.6	01h44.2	21h251	28m42.9	25h30.6	18h36.6	16h501	27h15.0	29h084	00h044	07h038
29 ago	10 32 44.8	06h38.5	14h38.3	21h126	29m56.4	26h07.9	18h43.9	16h457	27h15.2	29h069	00h033	07h013
30 ago	10 36 41.3	07h36.6	27h18.0	21h035	01h09.9	26h45.0	18h51.1	16h412	27h15.3	29h054	00h022	06h577
31 ago	10 40 37.9	08h34.6	09h44.8	21h052	02h23.3	27h22.0	18h58.2	16h367	27h15.4	29h039	00h012	06h536

Declinação dos Astros

Tropical Ephemeris - quinta-feira, 01 ago 2024 at noon, Greenwich SVP = 04h55.05 True Ayanamsa = 24d 11m 56s
Julian Day = 2460524.0

Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "
01 ago	8 42 21.2	17n48.6	28n24.9	07n21.2	14n23.4	21n03.7	21n50.9	06s27.5	19n11.8	01s19.1	23s10.1	03n21.4
02 ago	8 46 17.8	17n33.2	27n14.0	07n04.0	13n58.4	21n10.9	21n52.1	06s28.9	19n12.2	01s19.5	23s10.5	03n18.0
03 ago	8 50 14.3	17n17.4	24n38.8	06n48.8	13n33.0	21n17.9	21n53.3	06s30.3	19n12.5	01s19.9	23s10.9	03n14.2
04 ago	8 54 10.9	17n01.4	20n55.3	06n35.7	13n07.2	21n24.7	21n54.4	06s31.7	19n12.8	01s20.3	23s11.3	03n10.5
05 ago	8 58 7.4	16n45.0	16n20.7	06n25.0	12n41.1	21n31.3	21n55.6	06s33.2	19n13.1	01s20.8	23s11.6	03n07.2
06 ago	9 2 4.0	16n28.4	11n11.5	06n16.7	12n14.7	21n37.7	21n56.7	06s34.7	19n13.4	01s21.2	23s12.0	03n04.7
07 ago	9 6 0.5	16n11.6	05n41.6	06n10.9	11n47.9	21n44.0	21n57.7	06s36.2	19n13.7	01s21.7	23s12.4	03n03.1
08 ago	9 9 57.1	15n54.5	00n03.0	06n07.9	11n20.8	21n50.0	21n58.8	06s37.7	19n14.0	01s22.2	23s12.7	03n02.4
09 ago	9 13 53.6	15n37.1	05s34.3	06n07.6	10n53.4	21n55.9	21n59.8	06s39.3	19n14.2	01s22.6	23s13.1	03n02.4
10 ago	9 17 50.2	15n19.5	11s00.6	06n10.2	10n25.8	22n01.6	22n00.8	06s40.9	19n14.5	01s23.1	23s13.4	03n02.8
11 ago	9 21 46.8	15n01.6	16s06.1	06n15.7	09n57.9	22n07.1	22n01.8	06s42.5	19n14.7	01s23.6	23s13.8	03n03.3
12 ago	9 25 43.3	14n43.5	20s38.9	06n24.1	09n29.7	22n12.4	22n02.8	06s44.1	19n15.0	01s24.1	23s14.1	03n03.5
13 ago	9 29 39.9	14n25.2	24s24.9	06n35.4	09n01.2	22n17.5	22n03.7	06s45.7	19n15.2	01s24.6	23s14.4	03n03.1
14 ago	9 33 36.4	14n06.6	27s07.2	06n49.5	08n32.5	22n22.4	22n04.6	06s47.4	19n15.4	01s25.2	23s14.8	03n01.9
15 ago	9 37 33.0	13n47.9	28s27.7	07n06.3	08n03.6	22n27.1	22n05.5	06s49.1	19n15.6	01s25.7	23s15.1	03n00.1
16 ago	9 41 29.5	13n28.9	28s10.6	07n25.5	07n34.5	22n31.7	22n06.4	06s50.8	19n15.8	01s26.2	23s15.4	02n57.6
17 ago	9 45 26.1	13n09.6	26s07.9	07n47.0	07n05.2	22n36.0	22n07.2	06s52.5	19n15.9	01s26.8	23s15.7	02n54.9
18 ago	9 49 22.6	12n50.2	22s22.6	08n10.3	06n35.7	22n40.2	22n08.0	06s54.2	19n16.1	01s27.3	23s16.1	02n52.2
19 ago	9 53 19.2	12n30.6	17s09.2	08n35.1	06n06.0	22n44.2	22n08.8	06s55.9	19n16.2	01s27.9	23s16.4	02n49.8
20 ago	9 57 15.8	12n10.8	10s50.3	09n01.1	05n36.2	22n48.0	22n09.6	06s57.7	19n16.4	01s28.4	23s16.7	02n48.0
21 ago	10 1 12.3	11n50.8	03s52.8	09n27.8	05n06.2	22n51.7	22n10.4	06s59.5	19n16.5	01s29.0	23s17.0	02n47.0
22 ago	10 5 8.9	11n30.6	03n15.7	09n54.8	04n36.1	22n55.1	22n11.1	07s01.2	19n16.6	01s29.6	23s17.3	02n46.6
23 ago	10 9 5.4	11n10.2	10n08.8	10n21.6	04n05.8	22n58.4	22n11.8	07s03.0	19n16.7	01s30.2	23s17.6	02n46.9
24 ago	10 13 2.0	10n49.6	16n22.4	10n47.7	03n35.4	23n01.5	22n12.5	07s04.8	19n16.8	01s30.7	23s17.9	02n47.5
25 ago	10 16 58.5	10n28.9	21n35.3	11n12.8	03n04.9	23n04.4	22n13.2	07s06.6	19n16.9	01s31.3	23s18.1	02n48.1
26 ago	10 20 55.1	10n08.0	25n29.5	11n36.5	02n34.3	23n07.2	22n13.9	07s08.5	19n17.0	01s31.9	23s18.4	02n48.6
27 ago	10 24 51.6	09n47.0	27n52.1	11n58.4	02n03.7	23n09.8	22n14.5	07s10.3	19n17.0	01s32.6	23s18.7	02n48.7
28 ago	10 28 48.2	09n25.7	28n36.8	12n18.1	01n32.9	23n12.2	22n15.1	07s12.1	19n17.1	01s33.2	23s19.0	02n48.2
29 ago	10 32 44.8	09n04.4	27n46.0	12n35.5	01n02.1	23n14.4	22n15.7	07s14.0	19n17.1	01s33.8	23s19.2	02n47.2
30 ago	10 36 41.3	08n42.8	25n29.4	12n50.1	00n31.3	23n16.5	22n16.3	07s15.8	19n17.1	01s34.4	23s19.5	02n45.8
31 ago	10 40 37.9	08n21.2	22n01.7	13n01.8	00n00.4	23n18.4	22n16.8	07s17.6	19n17.2	01s35.0	23s19.7	02n44.2

SETEMBRO DE 2024

Longitude dos Astros

Tropical Ephemeris - domingo, 01 set 2024 at noon, Greenwich SVP = 04x54.96 True Ayanamsa = 24d 12m 01s
Julian Day = 2460555.0

Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
		o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "		
	h m s	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	
01 set	10 44 34.4	09 m 32.7	22 r 00.4	22 r 18.8	03 s 36.8	27 r 58.9	19 r 05.1	16 x 321	27 r 15.4	29 x 023	00 s 001	06 r 495
02 set	10 48 31.0	10 m 30.8	04 m 06.3	22 r 52.9	04 s 50.3	28 r 35.6	19 r 11.9	16 x 276	27 r 154	29 x 008	29 s 591	06 r 460
03 set	10 52 27.5	11 m 28.9	16 m 04.1	23 r 35.1	06 s 03.7	29 r 12.1	19 r 18.5	16 x 230	27 r 153	28 x 592	29 s 582	06 r 435
04 set	10 56 24.1	12 m 27.1	27 m 55.6	24 r 25.1	07 s 17.1	29 r 48.5	19 r 24.9	16 x 184	27 r 152	28 x 576	29 s 572	06 r 423
05 set	11 0 20.6	13 m 25.3	09 s 43.1	25 r 22.6	08 s 30.6	00 r 24.8	19 r 31.2	16 x 138	27 r 150	28 x 561	29 s 562	06 r 422
06 set	11 4 17.2	14 m 23.5	21 s 29.3	26 r 27.2	09 s 44.0	01 r 00.9	19 r 37.3	16 x 092	27 r 148	28 x 545	29 s 553	06 r 43.1
07 set	11 8 13.8	15 m 21.7	03 m 17.3	27 r 38.4	10 s 57.3	01 r 36.8	19 r 43.3	16 x 046	27 r 145	28 x 529	29 s 544	06 r 44.6
08 set	11 12 10.3	16 m 20.0	15 m 10.9	28 r 55.8	12 s 10.7	02 r 12.6	19 r 49.1	16 x 000	27 r 142	28 x 513	29 s 535	06 r 46.1
09 set	11 16 6.9	17 m 18.3	27 m 14.2	00 m 18.8	13 s 24.1	02 r 48.2	19 r 54.7	15 x 554	27 r 138	28 x 497	29 s 527	06 r 47.4
10 set	11 20 3.4	18 m 16.6	09 s 31.6	01 m 46.9	14 s 37.4	03 r 23.7	20 r 00.2	15 x 508	27 r 134	28 x 480	29 s 518	06 r 48.1
11 set	11 23 60.0	19 m 14.9	22 s 07.7	03 m 19.5	15 s 50.7	03 r 59.0	20 r 05.5	15 x 463	27 r 129	28 x 464	29 s 510	06 r 480
12 set	11 27 56.5	20 m 13.3	05 s 06.5	04 m 56.1	17 s 04.1	04 r 34.1	20 r 10.6	15 x 417	27 r 124	28 x 448	29 s 502	06 r 472
13 set	11 31 53.1	21 m 11.7	18 s 31.4	06 m 36.2	18 s 17.3	05 r 09.1	20 r 15.6	15 x 371	27 r 118	28 x 431	29 s 495	06 r 458
14 set	11 35 49.6	22 m 10.1	02 s 23.9	08 m 19.1	19 s 30.6	05 r 43.9	20 r 20.4	15 x 326	27 r 112	28 x 415	29 s 487	06 r 442
15 set	11 39 46.2	23 m 08.6	16 s 43.4	10 m 04.5	20 s 43.9	06 r 18.5	20 r 25.0	15 x 280	27 r 105	28 x 398	29 s 480	06 r 426
16 set	11 43 42.7	24 m 07.0	01 s 26.7	11 m 51.8	21 s 57.1	06 r 53.0	20 r 29.5	15 x 235	27 r 098	28 x 382	29 s 473	06 r 414
17 set	11 47 39.3	25 m 05.5	16 s 27.6	13 m 40.6	23 00 10.3	07 r 27.2	20 r 33.8	15 x 190	27 r 090	28 x 365	29 s 466	06 r 406
18 set	11 51 35.9	26 m 04.1	01 r 38.1	15 m 30.6	24 s 23.5	08 r 01.3	20 r 37.9	15 x 145	27 r 082	28 x 349	29 s 460	06 r 405
19 set	11 55 32.4	27 m 02.6	16 r 48.4	17 m 21.3	25 s 36.7	08 r 35.2	20 r 41.8	15 x 101	27 r 073	28 x 332	29 s 454	06 r 40.8
20 set	11 59 29.0	28 m 01.2	01 r 49.6	19 m 12.5	26 s 49.8	09 r 09.0	20 r 45.5	15 x 056	27 r 064	28 x 316	29 s 448	06 r 41.4
21 set	12 3 25.5	28 m 59.9	16 r 33.8	21 m 04.0	28 s 03.0	09 r 42.5	20 r 49.1	15 x 012	27 r 055	28 x 299	29 s 442	06 r 42.1
22 set	12 7 22.1	29 m 58.6	00 r 55.9	22 m 55.5	29 s 16.1	10 r 15.9	20 r 52.4	14 x 569	27 r 045	28 x 282	29 s 436	06 r 42.8
23 set	12 11 18.6	00 s 57.3	14 r 53.1	24 m 46.8	00 m 29.2	10 r 49.1	20 r 55.6	14 x 525	27 r 034	28 x 266	29 s 431	06 r 43.3
24 set	12 15 15.2	01 s 56.0	28 r 25.2	26 m 37.9	01 m 42.3	11 r 22.0	20 r 58.6	14 x 482	27 r 023	28 x 249	29 s 426	06 r 43.6
25 set	12 19 11.7	02 s 54.8	11 r 33.4	28 m 28.4	02 m 55.4	11 r 54.8	21 r 01.4	14 x 440	27 r 012	28 x 233	29 s 422	06 r 43.7
26 set	12 23 8.3	03 s 53.6	24 r 20.6	00 s 18.4	04 m 08.4	12 r 27.4	21 r 04.1	14 x 398	27 r 000	28 x 216	29 s 417	06 r 437
27 set	12 27 4.9	04 s 52.5	06 r 49.9	02 s 07.8	05 m 21.5	12 r 59.7	21 r 06.5	14 x 356	26 r 588	28 x 200	29 s 413	06 r 43.7
28 set	12 31 1.4	05 s 51.4	19 r 04.8	03 s 56.5	06 m 34.5	13 r 31.8	21 r 08.7	14 x 315	26 r 575	28 x 183	29 s 409	06 r 43.8
29 set	12 34 58.0	06 s 50.3	01 m 08.6	05 s 44.5	07 m 47.5	14 r 03.8	21 r 10.8	14 x 274	26 r 562	28 x 167	29 s 405	06 r 44.1
30 set	12 38 54.5	07 s 49.3	13 m 04.4	07 s 31.6	09 m 00.5	14 r 35.5	21 r 12.6	14 x 234	26 r 548	28 x 150	29 s 402	06 r 44.6

Declinação dos Astros

Tropical Ephemeris - domingo, 01 set 2024 at noon, Greenwich SVP = 04x54.96 True Ayanamsa = 24d 12m 01s
Julian Day = 2460555.0

Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
		o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "		
	h m s	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	
01 set	10 44 34.4	07 n 59.4	17 n 39.3	13 n 10.4	00 s 30.6	23 n 20.1	22 n 17.4	07 s 19.5	19 n 17.2	01 s 35.7	23 s 20.0	02 n 42.6
02 set	10 48 31.0	07 n 37.5	12 n 38.0	13 n 15.7	01 s 01.5	23 n 21.7	22 n 17.9	07 s 21.3	19 n 17.1	01 s 36.3	23 s 20.2	02 n 41.2
03 set	10 52 27.5	07 n 15.4	07 n 11.9	13 n 17.7	01 s 32.4	23 n 23.1	22 n 18.4	07 s 23.2	19 n 17.1	01 s 36.9	23 s 20.5	02 n 40.2
04 set	10 56 24.1	06 n 53.3	01 n 33.4	13 n 16.2	02 s 03.3	23 n 24.4	22 n 18.9	07 s 25.1	19 n 17.1	01 s 37.6	23 s 20.7	02 n 39.7
05 set	11 0 20.6	06 n 31.0	04 s 06.6	13 n 11.2	02 s 34.2	23 n 25.5	22 n 19.3	07 s 26.9	19 n 17.1	01 s 38.2	23 s 20.9	02 n 39.7
06 set	11 4 17.2	06 n 08.6	09 s 37.7	13 n 02.7	03 s 05.1	23 n 26.4	22 n 19.8	07 s 28.8	19 n 17.0	01 s 38.9	23 s 21.1	02 n 40.0
07 set	11 8 13.8	05 n 46.1	14 s 49.8	12 n 50.6	03 s 35.9	23 n 27.2	22 n 20.2	07 s 30.6	19 n 16.9	01 s 39.5	23 s 21.3	02 n 40.6
08 set	11 12 10.3	05 n 23.5	19 s 31.6	12 n 35.1	04 s 06.6	23 n 27.8	22 n 20.6	07 s 32.4	19 n 16.8	01 s 40.2	23 s 21.5	02 n 41.2
09 set	11 16 6.9	05 n 00.9	23 s 30.2	12 n 16.2	04 s 37.3	23 n 28.3	22 n 21.0	07 s 34.3	19 n 16.8	01 s 40.8	23 s 21.7	02 n 41.7
10 set	11 20 3.4	04 n 38.1	26 s 30.9	11 n 54.1	05 s 07.9	23 n 28.7	22 n 21.4	07 s 36.1	19 n 16.7	01 s 41.5	23 s 21.9	02 n 42.0
11 set	11 23 60.0	04 n 15.3	28 s 17.9	11 n 28.9	05 s 38.4	23 n 28.9	22 n 21.8	07 s 37.9	19 n 16.5	01 s 42.2	23 s 22.1	02 n 41.9
12 set	11 27 56.5	03 n 52.4	28 s 36.4	11 n 00.8	06 s 08.8	23 n 28.9	22 n 22.1	07 s 39.7	19 n 16.4	01 s 42.8	23 s 22.3	02 n 41.6
13 set	11 31 53.1	03 n 29.4	27 s 16.2	10 n 30.0	06 s 39.1	23 n 28.9	22 n 22.5	07 s 41.5	19 n 16.3	01 s 43.5	23 s 22.5	02 n 41.1
14 set	11 35 49.6	03 n 06.4	24 s 15.1	09 n 56.7	07 s 09.2	23 n 28.7	22 n 22.8	07 s 43.3	19 n 16.1	01 s 44.2	23 s 22.6	02 n 40.4
15 set	11 39 46.2	02 n 43.3	19 s 40.5	09 n 21.1	07 s 39.2	23 n 28.3	22 n 23.1	07 s 45.1	19 n 16.0	01 s 44.8	23 s 22.8	02 n 39.8
16 set	11 43 42.7	02 n 20.2	13 s 48.5	08 n 43.6	08 s 09.0	23 n 27.8	22 n 23.4	07 s 46.9	19 n 15.8	01 s 45.5	23 s 23.0	02 n 39.3
17 set	11 47 39.3	01 n 57.0	07 s 01.5	08 n 04.2	08 s 38.7	23 n 27.2	22 n 23.6	07 s 48.6	19 n 15.6	01 s 46.2	23 s 23.1	02 n 39.0
18 set	11 51 35.9	01 n 33.8	00 n 13.6	07 n 23.3	09 s 08.2	23 n 26.5	22 n 23.9	07 s 50.4	19 n 15.4	01 s 46.8	23 s 23.3	02 n 39.0
19 set	11 55 32.4	01 n 10.5	07 n 28.2	06 n 41.0	09 s 37.5	23 n 25.7	22 n 24.2	07 s 52.1	19 n 15.2	01 s 47.5	23 s 23.4	02 n 39.1
20 set	11 59 29.0	00 n 47.2	14 n 13.5	05 n 57.5	10 s 06.6	23 n 24.7	22 n 24.4	07 s 53.8	19 n 15.0	01 s 48.2	23 s 23.5	02 n 39.3
21 set	12 3 25.5	00 n 23.9	20 n 02.8	05 n 13.1	10 s 35.4	23 n 23.6	22 n 24.6	07 s 55.5	19 n 14.8	01 s 48.8	23 s 23.7	02 n 39.6
22 set	12 7 22.1	00 n 00.8	24 n 33.1	04 n 27.9	11 s 04.1	23 n 22.4	22 n 24.8	07 s 57.2	19 n 14.6	01 s 49.5	23 s 23.8	02 n 39.9
23 set	12 11 18.6	00 s 22.8	27 n 28.1	03 n 42.0	11 s 32.5	23 n 21.1	22 n 25.0	07 s 58.9	19 n 14.3	01 s 50.2	23 s 23.9	02 n 40.1
24 set	12 15 15.2	00 s 46.1	28 n 40.1	02 n 55.7	12 s 00.6	23 n 19.7	22 n 25.2	08 s 00.5	19 n 14.1	01 s 50.8	23 s 24.0	02 n 40.2
25 set	12 19 11.7	01 s 09.5	28 n 11.4	02 n 09.0	12 s 28.5	23 n 18.2	22 n 25.3	08 s 02.2	19 n 13.8	01 s 51.5	23 s 24.1	02 n 40.2
26 set	12 23 8.3	01 s 32.8	26 n 12.6	01 n 22.1	12 s 56.1	23 n 16.5	22 n 25.5	08 s 03.8	19 n 13.6	01 s 52.2	23 s 24.2	02 n 40.2
27 set	12 27 4.9	01 s 56.2	22 n 59.5	00 n 35.1	13 s 23.4	23 n 14.8	22 n 25.6	08 s 05.4	19 n 13.3	01 s 52.8	23 s 24.3	02 n 40.2
28 set	12 31 1.4	02 s 19.5	18 n 49.0	00 s 12.0	13 s 50.5	23 n 13.0	22 n 25.7	08 s 06.9	19 n 13.0	01 s 53.5	23 s 24.4	02 n 40.3
29 set	12 34 58.0	02 s 42.9	13 n 56.7	00 s 59.0	14 s 17.2	23 n 11.1	22 n 25.8	08 s 08.5	19 n 12.7	01 s 54.1	23 s 24.4	02 n 40.4
30 set	12 38 54.5	03 s 06.2	08 n 36.6	01 s 45.9	14 s 43.5	23 n 09.1	22 n 25.9	08 s 10.0	19 n 12.4	01 s 54.8	23 s 24.5	02 n 40.6

OUTUBRO DE 2024

Longitude dos Astros

Tropical Ephemeris - terΨa-feira, 01 out 2024 at noon, Greenwich SVP = 04x54.87 True Ayanamsa = 24d 12m 07s
Julian Day = 2460585.0

Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "
01 out	12 42 51.1	08 \pm 48.3	24 μ 54.9	09 \pm 18.0	10 μ 13.5	15 \ominus 06.9	21 π 14.3	14 \times 194	26 δ 534	28 \times 134	29 ν 399	06 γ 45.0
02 out	12 46 47.6	09 \pm 47.4	06 \pm 42.4	11 \pm 03.5	11 μ 26.4	15 \ominus 38.2	21 π 15.7	14 \times 155	26 δ 520	28 \times 118	29 ν 396	06 γ 45.4
03 out	12 50 44.2	10 \pm 46.4	18 \pm 29.4	12 \pm 48.2	12 μ 39.4	16 \ominus 09.2	21 π 17.0	14 \times 116	26 δ 505	28 \times 102	29 ν 394	06 γ 45.5
04 out	12 54 40.7	11 \pm 45.5	00 μ 18.0	14 \pm 32.1	13 μ 52.3	16 \ominus 39.9	21 π 18.0	14 \times 078	26 δ 490	28 \times 086	29 ν 391	06 γ 45.2
05 out	12 58 37.3	12 \pm 44.7	12 μ 10.7	16 \pm 15.2	15 μ 05.2	17 \ominus 10.4	21 π 18.9	14 \times 040	26 δ 474	28 \times 070	29 ν 390	06 γ 44.5
06 out	13 2 33.9	13 \pm 43.9	24 μ 09.7	17 \pm 57.4	16 μ 18.1	17 \ominus 40.7	21 π 19.5	14 \times 003	26 δ 458	28 \times 054	29 ν 388	06 γ 43.4
07 out	13 6 30.4	14 \pm 43.1	06 \pm 18.0	19 \pm 38.8	17 μ 30.9	18 \ominus 10.7	21 π 20.0	13 \times 567	26 δ 442	28 \times 038	29 ν 386	06 γ 42.2
08 out	13 10 27.0	15 \pm 42.3	18 \pm 38.5	21 \pm 19.4	18 μ 43.7	18 \ominus 40.4	21 π 20.2	13 \times 532	26 δ 425	28 \times 022	29 ν 385	06 γ 41.1
09 out	13 14 23.5	16 \pm 41.6	01 ν 14.6	22 \pm 59.3	19 μ 56.5	19 \ominus 09.9	21 π 20.3	13 \times 497	26 δ 408	28 \times 007	29 ν 385	06 γ 40.4
10 out	13 18 20.1	17 \pm 40.9	14 ν 09.6	24 \pm 38.3	21 μ 09.3	19 \ominus 39.2	21 π 20.2	13 \times 463	26 δ 390	27 \times 592	29 ν 384	06 γ 40.1
11 out	13 22 16.6	18 \pm 40.2	27 ν 26.6	26 \pm 16.6	22 μ 22.1	20 \ominus 08.1	21 π 19.8	13 \times 429	26 δ 372	27 \times 576	29 ν 384	06 γ 40.5
12 out	13 26 13.2	19 \pm 39.6	11 \approx 08.0	27 \pm 54.2	23 μ 34.8	20 \ominus 36.8	21 π 19.3	13 \times 397	26 δ 354	27 \times 561	29 ν 384	06 γ 41.5
13 out	13 30 9.7	20 \pm 38.9	25 \approx 14.5	29 \pm 31.1	24 μ 47.5	21 \ominus 05.2	21 π 18.5	13 \times 365	26 δ 335	27 \times 546	29 ν 384	06 γ 42.8
14 out	13 34 6.3	21 \pm 38.4	09 \times 45.3	01 μ 07.2	26 μ 00.1	21 \ominus 33.3	21 π 17.5	13 \times 333	26 δ 316	27 \times 531	29 ν 385	06 γ 44.1
15 out	13 38 2.9	22 \pm 37.8	24 \times 36.9	02 μ 42.7	27 μ 12.8	22 \ominus 01.1	21 π 16.4	13 \times 303	26 δ 297	27 \times 516	29 ν 386	06 γ 45.1
16 out	13 41 59.4	23 \pm 37.3	09 γ 43.2	04 μ 17.5	28 μ 25.4	22 \ominus 28.7	21 π 15.0	13 \times 273	26 δ 277	27 \times 502	29 ν 387	06 γ 45.4
17 out	13 45 56.0	24 \pm 36.8	24 γ 55.6	05 μ 51.7	29 μ 37.9	22 \ominus 55.9	21 π 13.5	13 \times 245	26 δ 257	27 \times 487	29 ν 388	06 γ 44.6
18 out	13 49 52.5	25 \pm 36.3	10 δ 04.6	07 μ 25.2	00 \pm 50.5	23 \ominus 22.8	21 π 11.7	13 \times 217	26 δ 237	27 \times 473	29 ν 390	06 γ 42.8
19 out	13 53 49.1	26 \pm 35.9	25 δ 00.6	08 μ 58.1	02 \pm 03.0	23 \ominus 49.5	21 π 09.8	13 \times 190	26 δ 216	27 \times 459	29 ν 392	06 γ 40.1
20 out	13 57 45.6	27 \pm 35.5	09 π 36.0	10 μ 30.4	03 \pm 15.5	24 \ominus 15.8	21 π 07.6	13 \times 163	26 δ 196	27 \times 445	29 ν 395	06 γ 36.6
21 out	14 1 42.2	28 \pm 35.2	23 π 45.4	12 μ 02.1	04 \pm 27.9	24 \ominus 41.7	21 π 05.3	13 \times 138	26 δ 175	27 \times 431	29 ν 397	06 γ 33.0
22 out	14 5 38.7	29 \pm 34.8	07 \ominus 26.7	13 μ 33.2	05 \pm 40.3	25 \ominus 07.4	21 π 02.7	13 \times 114	26 δ 153	27 \times 418	29 ν 400	06 γ 29.6
23 out	14 9 35.3	00 μ 34.6	20 \ominus 40.2	15 μ 03.7	06 \pm 52.7	25 \ominus 32.7	21 π 00.0	13 \times 090	26 δ 131	27 \times 405	29 ν 403	06 γ 27.1
24 out	14 13 31.9	01 μ 34.3	03 δ 28.4	16 μ 33.6	08 \pm 05.1	25 \ominus 57.7	20 π 57.1	13 \times 067	26 δ 110	27 \times 391	29 ν 407	06 γ 25.7
25 out	14 17 28.4	02 μ 34.1	15 δ 55.3	18 μ 02.9	09 \pm 17.4	26 \ominus 22.3	20 π 53.9	13 \times 045	26 δ 087	27 \times 378	29 ν 411	06 γ 25.5
26 out	14 21 25.0	03 μ 34.0	28 δ 05.4	19 μ 31.7	10 \pm 29.7	26 \ominus 46.5	20 π 50.6	13 \times 024	26 δ 065	27 \times 366	29 ν 415	06 γ 26.3
27 out	14 25 21.5	04 μ 33.8	10 μ 03.3	20 μ 59.8	11 \pm 42.0	27 \ominus 10.4	20 π 47.1	13 \times 005	26 δ 042	27 \times 353	29 ν 419	06 γ 27.8
28 out	14 29 18.1	05 μ 33.8	21 μ 53.6	22 μ 27.4	12 \pm 54.2	27 \ominus 33.8	20 π 43.4	12 \times 586	26 δ 020	27 \times 341	29 ν 424	06 γ 29.3
29 out	14 33 14.6	06 μ 33.7	03 \pm 40.4	23 μ 54.3	14 \pm 06.4	27 \ominus 56.9	20 π 39.5	12 \times 568	25 δ 596	27 \times 329	29 ν 429	06 γ 30.2
30 out	14 37 11.2	07 μ 33.7	15 \pm 27.0	25 μ 20.6	15 \pm 18.6	28 \ominus 19.6	20 π 35.4	12 \times 550	25 δ 573	27 \times 317	29 ν 434	06 γ 29.9
31 out	14 41 7.7	08 μ 33.7	27 \pm 16.5	26 μ 46.2	16 \pm 30.7	28 \ominus 41.9	20 π 31.1	12 \times 534	25 δ 550	27 \times 305	29 ν 440	06 γ 28.0

Declinação dos Astros

Tropical Ephemeris - terΨa-feira, 01 out 2024 at noon, Greenwich SVP = 04x54.87 True Ayanamsa = 24d 12m 07s
Julian Day = 2460585.0

Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "
01 out	12 42 51.1	03 δ 29.4	03 ν 00.7	02 δ 32.5	15 δ 09.6	23 ν 07.0	22 ν 26.0	08 δ 11.5	19 ν 12.0	01 δ 55.4	23 δ 24.6	02 ν 40.8
02 out	12 46 47.6	03 δ 52.6	02 δ 40.0	03 δ 19.0	15 δ 35.2	23 ν 04.9	22 ν 26.1	08 δ 13.0	19 ν 11.7	01 δ 56.1	23 δ 24.6	02 ν 40.9
03 out	12 50 44.2	04 δ 15.8	08 δ 15.2	04 δ 05.1	16 δ 00.5	23 ν 02.6	22 ν 26.2	08 δ 14.4	19 ν 11.4	01 δ 56.7	23 δ 24.7	02 ν 40.9
04 out	12 54 40.7	04 δ 39.0	13 δ 34.1	04 δ 50.8	16 δ 25.5	23 ν 00.3	22 ν 26.2	08 δ 15.8	19 ν 11.0	01 δ 57.3	23 δ 24.7	02 ν 40.8
05 out	12 58 37.3	05 δ 02.0	18 δ 25.1	05 δ 36.1	16 δ 50.0	22 ν 58.0	22 ν 26.2	08 δ 17.2	19 ν 10.6	01 δ 58.0	23 δ 24.7	02 ν 40.5
06 out	13 2 33.9	05 δ 25.0	22 δ 35.6	06 δ 21.0	17 δ 14.1	22 ν 55.5	22 ν 26.3	08 δ 18.6	19 ν 10.3	01 δ 58.6	23 δ 24.8	02 ν 40.1
07 out	13 6 30.4	05 δ 48.0	25 δ 51.3	07 δ 05.4	17 δ 37.8	22 ν 53.1	22 ν 26.3	08 δ 19.9	19 ν 09.9	01 δ 59.2	23 δ 24.8	02 ν 39.7
08 out	13 10 27.0	06 δ 10.8	27 δ 57.7	07 δ 49.2	18 δ 01.1	22 ν 50.5	22 ν 26.3	08 δ 21.2	19 ν 09.5	01 δ 59.8	23 δ 24.8	02 ν 39.2
09 out	13 14 23.5	06 δ 33.6	28 δ 41.6	08 δ 32.5	18 δ 23.9	22 ν 47.9	22 ν 26.3	08 δ 22.5	19 ν 09.1	02 δ 00.4	23 δ 24.8	02 ν 38.9
10 out	13 18 20.1	06 δ 56.3	27 δ 53.6	09 δ 15.3	18 δ 46.3	22 ν 45.3	22 ν 26.2	08 δ 23.7	19 ν 08.7	02 δ 01.0	23 δ 24.8	02 ν 38.8
11 out	13 22 16.6	07 δ 18.9	25 δ 30.6	09 δ 57.4	19 δ 08.2	22 ν 42.6	22 ν 26.2	08 δ 24.9	19 ν 08.3	02 δ 01.6	23 δ 24.8	02 ν 39.0
12 out	13 26 13.2	07 δ 41.4	21 δ 37.0	10 δ 38.9	19 δ 29.6	22 ν 39.8	22 ν 26.1	08 δ 26.1	19 ν 07.9	02 δ 02.2	23 δ 24.8	02 ν 39.4
13 out	13 30 9.7	08 δ 03.8	16 δ 23.8	11 δ 19.7	19 δ 50.5	22 ν 37.1	22 ν 26.1	08 δ 27.2	19 ν 07.4	02 δ 02.8	23 δ 24.8	02 ν 39.9
14 out	13 34 6.3	08 δ 26.0	10 δ 07.4	11 δ 59.9	20 δ 11.0	22 ν 34.3	22 ν 26.0	08 δ 28.3	19 ν 07.0	02 δ 03.4	23 δ 24.8	02 ν 40.4
15 out	13 38 2.9	08 δ 48.2	03 δ 09.0	12 δ 39.4	20 δ 30.9	22 ν 31.4	22 ν 25.9	08 δ 29.4	19 ν 06.5	02 δ 04.0	23 δ 24.7	02 ν 40.8
16 out	13 41 59.4	09 δ 10.2	04 δ 06.7	13 δ 18.1	20 δ 50.2	22 ν 28.6	22 ν 25.8	08 δ 30.5	19 ν 06.1	02 δ 04.6	23 δ 24.7	02 ν 40.9
17 out	13 45 56.0	09 δ 32.1	11 ν 11.5	13 δ 56.1	21 δ 09.1	22 ν 25.7	22 ν 25.7	08 δ 31.5	19 ν 05.6	02 δ 05.1	23 δ 24.7	02 ν 40.6
18 out	13 49 52.5	09 δ 53.8	17 ν 35.7	14 δ 33.4	21 δ 27.3	22 ν 22.8	22 ν 25.6	08 δ 32.4	19 ν 05.1	02 δ 05.7	23 δ 24.6	02 ν 39.9
19 out	13 53 49.1	10 δ 15.5	22 ν 50.3	15 δ 09.9	21 δ 45.0	22 ν 19.9	22 ν 25.5	08 δ 33.4	19 ν 04.7	02 δ 06.2	23 δ 24.5	02 ν 38.8
20 out	13 57 45.6	10 δ 36.9	26 ν 31.3	15 δ 45.6	22 δ 02.2	22 ν 17.0	22 ν 25.3	08 δ 34.3	19 ν 04.2	02 δ 06.7	23 δ 24.5	02 ν 37.4
21 out	14 1 42.2	10 δ 58.2	28 ν 24.6	16 δ 20								

NOVEMBRO DE 2024

Longitude dos Astros

Tropical Ephemeris - sexta-feira, 01 nov 2024 at noon, Greenwich SVP = 04x54.78 True Ayanamsa = 24d 12m 12s
Julian Day = 2460616.0

Long.	Sidereal Time			Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N.	Node
	h	m	s	o	o	o	o	o	o	o	o	o	o	o	o
01 nov	14	45	4.3	09m33.7	09m11.3	28m11.0	17s42.8	29o03.8	20w267	12x519	25x526	27x294	29v44.5	06r243	
02 nov	14	49	0.9	10m33.8	21m13.1	29m35.2	18s54.9	29o25.2	20w221	12x505	25x502	27x283	29v45.1	06r191	
03 nov	14	52	57.4	11m33.9	03s23.6	00s58.5	20s06.9	29o46.2	20w173	12x492	25x478	27x272	29v45.8	06r129	
04 nov	14	56	54.0	12m34.1	15s43.9	02s21.0	21s18.8	00o06.8	20w123	12x480	25x454	27x262	29v46.4	06r064	
05 nov	15	0	50.5	13m34.2	28s15.4	03s42.5	22s30.8	00o26.9	20w071	12x469	25x430	27x251	29v47.1	06r003	
06 nov	15	4	47.1	14m34.4	10v59.7	05s03.1	23s42.7	00o46.6	20w018	12x459	25x406	27x241	29v47.9	05r554	
07 nov	15	8	43.6	15m34.6	23v58.5	06s22.5	24s54.5	01o05.8	19w564	12x450	25x381	27x231	29v48.6	05r522	
08 nov	15	12	40.2	16m34.9	07s13.5	07s40.7	26s06.3	01o24.5	19w507	12x442	25x357	27x222	29v49.4	05r507	
09 nov	15	16	36.7	17m35.1	20s46.6	08s57.6	27s18.0	01o42.7	19w449	12x435	25x332	27x213	29v50.2	05r50.7	
10 nov	15	20	33.3	18m35.4	04x39.2	10s12.9	28s29.7	02o00.4	19w390	12x430	25x307	27x204	29v51.0	05r51.7	
11 nov	15	24	29.9	19m35.7	18x51.8	11s26.6	29s41.3	02o17.6	19w329	12x425	25x282	27x195	29v51.9	05r52.9	
12 nov	15	28	26.4	20m36.1	03r23.2	12s38.5	00v52.8	02o34.3	19w267	12x421	25x257	27x187	29v52.8	05r53.3	
13 nov	15	32	23.0	21m36.4	18r10.2	13s48.2	02v04.3	02o50.5	19w203	12x418	25x233	27x179	29v53.7	05r52.1	
14 nov	15	36	19.5	22m36.8	03v07.2	14s55.5	03v15.8	03o06.2	19w138	12x417	25x208	27x171	29v54.6	05r489	
15 nov	15	40	16.1	23m37.2	18v06.4	16s00.2	04v27.1	03o21.3	19w072	12x416	25x183	27x163	29v55.6	05r434	
16 nov	15	44	12.6	24m37.7	02w58.9	17s01.9	05v38.4	03o35.8	19w004	12x417	25x158	27x156	29v56.6	05r359	
17 nov	15	48	9.2	25m38.1	17w36.0	18s00.2	06v49.6	03o49.8	18w535	12x418	25x133	27x149	29v57.6	05r270	
18 nov	15	52	5.7	26m38.6	01o50.8	18s54.6	08v00.8	04o03.2	18w465	12x421	25x107	27x143	29v58.6	05r177	
19 nov	15	56	2.3	27m39.2	15o38.9	19s44.7	09v11.9	04o16.0	18w394	12x424	25x82	27x136	29v59.7	05r089	
20 nov	15	59	58.8	28m39.7	28o59.0	20s29.0	10v22.9	04o28.2	18w322	12x429	25x58	27x130	00s00.8	05r016	
21 nov	16	3	55.4	29m40.3	11o52.2	21s09.5	11v33.9	04o39.7	18w249	12x435	25x33	27x125	00s01.9	04r562	
22 nov	16	7	52.0	00s40.9	24o22.0	21s43.0	12v44.7	04o50.7	18w174	12x442	25x8	27x119	00s03.0	04r531	
23 nov	16	11	48.5	01s41.5	06m32.9	22s09.5	13v55.5	05o01.0	18w099	12x449	24x583	27x114	00s04.2	04r520	
24 nov	16	15	45.1	02s42.2	18m30.1	22s28.3	15v06.2	05o10.6	18w023	12x458	24x558	27x110	00s05.4	04r52.2	
25 nov	16	19	41.6	03s42.9	00s19.2	22s38.6	16v16.9	05o19.5	17w546	12x468	24x533	27x105	00s06.6	04r52.8	
26 nov	16	23	38.2	04s43.6	12s05.4	22s39.6	17v27.4	05o27.8	17w469	12x479	24x509	27x101	00s07.8	04r526	
27 nov	16	27	34.7	05s44.3	23s53.3	22s306	18v37.9	05o35.4	17w390	12x491	24x484	27x098	00s09.1	04r506	
28 nov	16	31	31.3	06s45.1	05m47.0	22s111	19v48.3	05o42.2	17w311	12x505	24x460	27x094	00s10.4	04r463	
29 nov	16	35	27.8	07s45.9	17m49.6	21s407	20v58.5	05o48.4	17w232	12x519	24x436	27x091	00s11.7	04r394	
30 nov	16	39	24.4	08s46.7	00s03.1	20s592	22v08.7	05o53.8	17w152	12x534	24x411	27x088	00s13.0	04r302	

Declinação dos Astros

Tropical Ephemeris - sexta-feira, 01 nov 2024 at noon, Greenwich SVP = 04x54.78 True Ayanamsa = 24d 12m 12s
Julian Day = 2460616.0

Decl.	Sidereal Time			Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N.	Node
	h	m	s	o	o	o	o	o	o	o	o	o	o	o	o
01 nov	14	45	4.3	14s40.4	17s13.7	21s44.4	24s39.3	21n43.4	22n22.6	08s42.2	18n57.9	02s12.5	23s23.3	02n32.6	
02 nov	14	49	0.9	14s59.4	21s36.0	22s07.8	24s48.0	21n40.9	22n22.3	08s42.6	18n57.3	02s13.0	23s23.1	02n30.5	
03 nov	14	52	57.4	15s18.0	25s06.4	22s30.1	24s56.1	21n38.4	22n22.0	08s43.0	18n56.8	02s13.4	23s23.0	02n28.1	
04 nov	14	56	54.0	15s36.5	27s29.9	22s51.2	25s03.5	21n36.0	22n21.7	08s43.3	18n56.2	02s13.8	23s22.8	02n25.5	
05 nov	15	0	50.5	15s54.6	28s33.1	23s11.2	25s10.1	21n33.6	22n21.3	08s43.6	18n55.7	02s14.1	23s22.7	02n23.1	
06 nov	15	4	47.1	16s12.5	28s07.0	23s30.0	25s16.1	21n31.4	22n21.0	08s43.8	18n55.1	02s14.5	23s22.5	02n21.1	
07 nov	15	8	43.6	16s30.1	26s09.1	23s47.6	25s21.3	21n29.2	22n20.6	08s44.0	18n54.5	02s14.9	23s22.3	02n19.9	
08 nov	15	12	40.2	16s47.5	22s44.1	24s03.9	25s25.8	21n27.2	22n20.2	08s44.2	18n53.9	02s15.2	23s22.2	02n19.3	
09 nov	15	16	36.7	17s04.5	18s02.3	24s18.9	25s29.6	21n25.2	22n19.8	08s44.3	18n53.4	02s15.6	23s22.0	02n19.3	
10 nov	15	20	33.3	17s21.3	12s17.9	24s32.6	25s32.6	21n23.3	22n19.4	08s44.4	18n52.8	02s15.9	23s21.8	02n19.7	
11 nov	15	24	29.9	17s37.8	05s47.8	24s44.9	25s34.9	21n21.5	22n19.0	08s44.4	18n52.2	02s16.2	23s21.6	02n20.1	
12 nov	15	28	26.4	17s53.9	01n08.6	24s55.9	25s36.5	21n19.9	22n18.5	08s44.4	18n51.6	02s16.5	23s21.4	02n20.3	
13 nov	15	32	23.0	18s09.8	08n08.8	25s05.4	25s37.4	21n18.3	22n18.1	08s44.4	18n51.0	02s16.8	23s21.2	02n19.8	
14 nov	15	36	19.5	18s25.3	14n46.5	25s13.5	25s37.5	21n16.9	22n17.6	08s44.3	18n50.4	02s17.1	23s21.0	02n18.6	
15 nov	15	40	16.1	18s40.5	20n32.9	25s20.1	25s36.9	21n15.6	22n17.2	08s44.1	18n49.8	02s17.4	23s20.8	02n16.4	
16 nov	15	44	12.6	18s55.4	24n59.2	25s25.3	25s35.5	21n14.4	22n16.7	08s44.0	18n49.2	02s17.6	23s20.6	02n13.4	
17 nov	15	48	9.2	19s10.0	27n42.5	25s28.8	25s33.4	21n13.4	22n16.2	08s43.8	18n48.7	02s17.9	23s20.4	02n09.9	
18 nov	15	52	5.7	19s24.2	28n31.7	25s30.8	25s30.6	21n12.5	22n15.7	08s43.5	18n48.1	02s18.1	23s20.1	02n06.2	
19 nov	15	56	2.3	19s38.0	27n30.9	25s31.2	25s27.1	21n11.8	22n15.1	08s43.2	18n47.5	02s18.3	23s19.9	02n02.7	
20 nov	15	59	58.8	19s51.5	24n56.3	25s30.0	25s22.8	21n11.2	22n14.6	08s42.9	18n46.9	02s18.5	23s19.7	01n59.8	
21 nov	16	3	55.4	20s04.7	21n09.9	25s27.0	25s17.9	21n10.8	22n14.0	08s42.5	18n46.3	02s18.7	23s19.4	01n57.7	
22 nov	16	7	52.0	20s17.4	16n32.8	25s22.3	25s12.2	21n10.5	22n13.5	08s42.1	18n45.7	02s18.9	23s19.2	01n56.5	
23 nov	16	11	48.5	20s29.8	11n22.7	25s15.8	25s05.8	21n10.4	22n12.9	08s41.6	18n45.1	02s19.1	23s18.9	01n56.0	
24 nov	16	15	45.1	20s41.9	05n53.3	25s07.5	24s58.7	21n10.5	22n12.3	08s41.1	18n44.5	02s19.2	23s18.7	01n56.1	
25 nov	16	19	41.6	20s53.5	00n15.4	24s57.2	24s50.9	21n10.7	22n11.7	08s40.6	18n43.9	02s19.4	23s18.4	01n56.3	
26 nov	16	23	38.2	21s04.7	05s21.6	24s45.0	24s42.4	21n11.1	22n11.1	08s40.0	18n43.4	02s19.5	23s18.2	01n56.2	
27 nov	16	27	34.7	21s15.6	10s48.4	24s30.8	24s33.2	21n11.8	22n10.5	08s39.4	18n42.8	02s19.6	23s17.9	01n55.5	
28 nov	16	31	31.3	21s26.1	15s54.6	24s14.4	24s23.4	21n12.6	22n09.9	08s38.7	18n42.2	02s19.7	23s17.6	01n53.8	
29 nov	16	35	27.8	21s36.1	20s27.8	23s55.9	24s12.9	21n13.6	22n09.3	08s38.0	18n41.6	02s19.8	23s17.3	01n51.0	
30 nov	16	39	24.4	21s45.7	24s13.5	23s35.2	24s01.7	21n14.8	22n08.6	08s37.3	18n41.1	02s19.9	23s17.1	01n47.4	

DEZEMBRO DE 2024

Longitude dos Astros

Tropical Ephemeris - domingo, 01 dez 2024 at noon, Greenwich SVP = 04x54.70 True Ayanamsa = 24d 12m 17s
Julian Day = 2460646.0

Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "
01 dez	16 43 21.0	09 47.6	12 28.8	20 071	23 18.8	05 58.4	17 071	12 55.0	24 8388	27 086	00 14.4	04 192
02 dez	16 47 17.5	10 48.4	25 07.1	19 051	24 28.8	06 02.3	16 590	12 56.8	24 8364	27 084	00 15.7	04 077
03 dez	16 51 14.1	11 49.3	07 57.6	17 547	25 38.7	06 05.5	16 509	12 58.6	24 8340	27 082	00 17.1	03 567
04 dez	16 55 10.6	12 50.2	20 59.9	16 376	26 48.5	06 07.8	16 428	13 00.5	24 8317	27 081	00 18.5	03 473
05 dez	16 59 7.2	13 51.1	04 13.5	15 162	27 58.1	06 09.4	16 346	13 02.6	24 8293	27 080	00 20.0	03 402
06 dez	17 3 3.7	14 52.0	17 38.2	13 533	29 07.6	06 10.2	16 264	13 04.7	24 8270	27 080	00 21.4	03 356
07 dez	17 7 0.3	15 52.9	01 14.2	12 316	00 17.0	06 102	16 182	13 07.0	24 8247	27 079	00 22.9	03 334
08 dez	17 10 56.8	16 53.9	15 01.9	11 138	01 26.3	06 093	16 101	13 09.3	24 8225	27 079	00 24.4	03 328
09 dez	17 14 53.4	17 54.8	29 02.0	10 025	02 35.5	06 077	16 019	13 11.8	24 8202	27 080	00 25.9	03 328
10 dez	17 18 50.0	18 55.8	13 14.2	08 596	03 44.4	06 052	15 537	13 14.3	24 8180	27 080	00 27.4	03 322
11 dez	17 22 46.5	19 56.7	27 37.5	08 066	04 53.3	06 020	15 456	13 17.0	24 8158	27 082	00 29.0	03 299
12 dez	17 26 43.1	20 57.7	18 09.0	07 243	06 02.0	05 579	15 375	13 19.7	24 8137	27 083	00 30.5	03 251
13 dez	17 30 39.6	21 58.7	26 43.9	06 533	07 10.5	05 529	15 294	13 22.6	24 8115	27 085	00 32.1	03 175
14 dez	17 34 36.2	22 59.7	11 16.0	06 335	08 18.9	05 472	15 213	13 25.5	24 8094	27 087	00 33.7	03 073
15 dez	17 38 32.7	24 00.7	25 38.1	06 245	09 27.1	05 406	15 133	13 28.5	24 8073	27 089	00 35.3	02 953
16 dez	17 42 29.3	25 01.8	09 43.8	06 25.7	10 35.1	05 331	15 054	13 31.7	24 8053	27 092	00 37.0	02 826
17 dez	17 46 25.8	26 02.8	23 27.9	06 36.6	11 42.9	05 249	14 575	13 34.9	24 8033	27 096	00 38.6	02 703
18 dez	17 50 22.4	27 03.8	06 47.7	06 56.2	12 50.6	05 158	14 497	13 38.2	24 8013	27 099	00 40.3	02 596
19 dez	17 54 19.0	28 04.9	19 42.9	07 23.7	13 58.0	05 058	14 419	13 41.6	23 8593	27 103	00 42.0	02 494
20 dez	17 58 15.5	29 06.0	02 15.4	07 58.4	15 05.3	04 550	14 342	13 45.1	23 8574	27 107	00 43.7	02 409
21 dez	18 2 12.1	00 07.1	14 28.7	08 39.5	16 12.4	04 434	14 266	13 48.7	23 8555	27 112	00 45.4	02 330
22 dez	18 6 8.6	01 08.2	26 27.9	09 26.2	17 19.3	04 310	14 191	13 52.4	23 8537	27 117	00 47.1	02 260
23 dez	18 10 5.2	02 09.3	08 18.2	10 17.9	18 25.9	04 178	14 116	13 56.1	23 8518	27 122	00 48.8	02 197
24 dez	18 14 1.7	03 10.4	20 05.4	11 14.1	19 32.4	04 038	14 043	14 00.0	23 8501	27 128	00 50.6	02 141
25 dez	18 17 58.3	04 11.6	01 55.0	12 14.1	20 38.6	03 489	13 570	14 04.0	23 8483	27 133	00 52.3	02 088
26 dez	18 21 54.8	05 12.7	13 51.9	13 17.7	21 44.6	03 334	13 499	14 08.0	23 8466	27 140	00 54.1	02 042
27 dez	18 25 51.4	06 13.9	26 00.4	14 24.2	22 50.3	03 170	13 429	14 12.1	23 8449	27 146	00 55.9	02 001
28 dez	18 29 48.0	07 15.0	08 23.6	15 33.4	23 55.8	02 600	13 359	14 16.3	23 8433	27 153	00 57.7	01 969
29 dez	18 33 44.5	08 16.2	21 03.3	16 45.0	25 01.0	02 422	13 292	14 20.6	23 8417	27 161	00 59.5	01 920
30 dez	18 37 41.1	09 17.4	03 59.9	17 58.7	26 06.0	02 238	13 225	14 25.0	23 8402	27 168	01 01.3	01 873
31 dez	18 41 37.6	10 18.5	17 12.5	19 14.2	27 10.7	02 048	13 160	14 29.4	23 8387	27 176	01 03.2	01 826

Declinação dos Astros

Tropical Ephemeris - domingo, 01 dez 2024 at noon, Greenwich SVP = 04x54.70 True Ayanamsa = 24d 12m 17s
Julian Day = 2460646.0

Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "
01 dez	16 43 21.0	21 55.0	26 55.6	23 12.5	23 49.9	21 16.2	22 08.0	08 36.5	18 40.5	02 19.9	23 16.8	01 43.0
02 dez	16 47 17.5	22 03.8	28 18.9	22 47.8	23 37.4	21 17.8	22 07.3	08 35.7	18 39.9	02 20.0	23 16.5	01 38.5
03 dez	16 51 14.1	22 12.1	28 12.6	22 21.5	23 24.3	21 19.6	22 06.6	08 34.8	18 39.4	02 20.0	23 16.2	01 34.1
04 dez	16 55 10.6	22 20.1	26 33.1	21 54.0	23 10.6	21 21.7	22 05.9	08 33.9	18 38.8	02 20.0	23 15.9	01 30.3
05 dez	16 59 7.2	22 27.6	23 25.1	21 25.8	22 56.2	21 23.9	22 05.3	08 33.0	18 38.2	02 20.0	23 15.6	01 27.5
06 dez	17 3 3.7	22 34.7	19 00.2	20 57.6	22 41.3	21 26.4	22 04.6	08 32.0	18 37.7	02 20.0	23 15.3	01 25.7
07 dez	17 7 0.3	22 41.3	13 33.7	20 30.3	22 25.7	21 29.0	22 03.9	08 31.0	18 37.2	02 20.0	23 15.0	01 24.8
08 dez	17 10 56.8	22 47.5	07 22.7	20 04.6	22 09.6	21 31.9	22 03.2	08 29.9	18 36.6	02 20.0	23 14.7	01 24.6
09 dez	17 14 53.4	22 53.2	00 44.9	19 41.2	21 52.9	21 35.0	22 02.5	08 28.8	18 36.1	02 19.9	23 14.4	01 24.6
10 dez	17 18 50.0	22 58.5	06 00.7	19 20.8	21 35.7	21 38.3	22 01.8	08 27.7	18 35.6	02 19.9	23 14.1	01 24.4
11 dez	17 22 46.5	23 03.3	12 33.3	19 03.9	21 17.9	21 41.8	22 01.1	08 26.5	18 35.0	02 19.8	23 13.7	01 23.4
12 dez	17 26 43.1	23 07.7	18 28.8	18 50.6	20 59.6	21 45.5	22 00.4	08 25.3	18 34.5	02 19.7	23 13.4	01 21.5
13 dez	17 30 39.6	23 11.6	23 20.8	18 41.2	20 40.7	21 49.4	21 59.6	08 24.1	18 34.0	02 19.6	23 13.1	01 18.5
14 dez	17 34 36.2	23 15.0	26 44.1	18 35.4	20 21.4	21 53.6	21 58.9	08 22.8	18 33.5	02 19.5	23 12.8	01 14.5
15 dez	17 38 32.7	23 18.0	28 19.7	18 33.2	20 01.6	21 57.9	21 58.2	08 21.5	18 33.0	02 19.3	23 12.4	01 09.7
16 dez	17 42 29.3	23 20.6	28 02.1	18 34.3	19 41.2	22 02.4	21 57.5	08 20.1	18 32.5	02 19.2	23 12.1	01 04.6
17 dez	17 46 25.8	23 22.6	26 00.5	18 38.4	19 20.5	22 07.2	21 56.8	08 18.7	18 32.0	02 19.0	23 11.8	00 59.8
18 dez	17 50 22.4	23 24.2	22 34.6	18 45.0	18 59.2	22 12.1	21 56.1	08 17.3	18 31.6	02 18.8	23 11.4	00 55.5
19 dez	17 54 19.0	23 25.3	18 07.8	18 53.9	18 37.6	22 17.2	21 55.4	08 15.9	18 31.1	02 18.7	23 11.1	00 52.2
20 dez	17 58 15.5	23 26.0	13 01.0	19 04.6	18 15.5	22 22.4	21 54.7	08 14.4	18 30.6	02 18.5	23 10.8	00 50.1
21 dez	18 2 12.1	23 26.2	07 31.3	19 17.0	17 53.0	22 27.9	21 54.0	08 12.9	18 30.2	02 18.2	23 10.4	00 48.9
22 dez	18 6 8.6	23 25.9	01 51.7	19 30.5	17 30.1	22 33.4	21 53.3	08 11.3	18 29.8	02 18.0	23 10.1	00 48.5
23 dez	18 10 5.2	23 25.1	03 47.7	19 45.0	17 06.8	22 39.2	21 52.6	08 09.7	18 29.3	02 17.8	23 09.7	00 48.4
24 dez	18 14 1.7	23 23.9	09 18.0	20 00.2	16 43.1	22 45.1	21 51.9	08 08.1	18 28.9	02 17.5	23 09.4	00 48.1
25 dez	18 17 58.3	23 22.4	14 29.7	20 15.8	16 19.1	22 51.1	21 51.2	08 06.4	18 28.5	02 17.2	23 09.0	00 47.3
26 dez	18 21 54.8	23 20.0	19 12.3	20 31.7	15 54.7	22 57.3	21 50.6	08 04.7	18 28.1	02 17.0	23 08.7	00 45.4
27 dez	18 25 51.4	23 17.4	23 12.4	20 47.7	15 30.0	23 03.5	21 49.9	08 03.0	18 27.7	02 16.7	23 08.3	00 42.5
28 dez	18 29 48.0	23 14.3	26 14.7	21 03.5	15 04.9	23 09.9	21 49.3	08 01.3	18 27.3	02 16.4	23 07.9	00 38.5
29 dez	18 33 44.5	23 10.7	28 02.6	21 19.2	14 39.6	23 16.3	21 48.6	07 59.5	18 26.9	02 16.0	23 07.6	00 33.8
30 dez	18 37 41.1	23 06.7	28 22.1	21 34.4	14 14.0	23 22.8	21 48.0	07 57.6	18 26.6	02 15.7	23 07.2	00 28.7
31 dez	18 41 37.6	23 02.2	27 05.6	21 49.2	13 48.1	23 29.3	21 47.4	07 55.8	18 26.2	02 15.3	23 06.9	00 23.8