

EFEMÉRIDES CIENTÍFICA E SIMPLIFICADA – ROSACRUZ

CALCULADA PARA O MEIO-DIA DE GREENWICH

JANEIRO DE 2013

Longitude dos Astros

Tropical Ephemeris - terΨa-feira, 01 jan 2013 at noon, Greenwich SVP = 05×04,44 True Ayanansa = 24d 02m 33s
 Julian Day = 2456294,0 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 45 12.0	11 14.4	27 03.5	01 24.7	20 23.3	05 04.4	07 43!6	09 35.0	04 46.1	01 05.1	09 20.4	24 56!5
02 jan	18 49 8.5	12 15.5	09 47.8	02 57.6	21 38.4	05 51.5	07 43!1	09 39.5	04 47.1	01 06.7	09 22.5	24 50!1
03 jan	18 53 5.1	13 16.7	22 46.0	04 30.9	22 53.5	06 38.7	07 43!7	09 44.0	04 48.2	01 08.4	09 24.6	24 45!7
04 jan	18 57 1.7	14 17.8	06 00.3	06 04.5	24 08.7	07 25.9	07 42!6	09 48.4	04 49.3	01 10.0	09 26.8	24 43!5
05 jan	19 0 58.2	15 19.0	19 32.7	07 38.5	25 23.8	08 13.1	07 42!5	09 52.8	04 50.4	01 11.7	09 28.9	24 43!3
06 jan	19 4 54.8	16 20.1	03 24.8	09 12.8	26 39.0	09 00.4	07 41!7	09 57.0	04 51.6	01 13.5	09 31.0	24 44!1
07 jan	19 8 51.3	17 21.3	17 37.4	10 47.5	27 54.1	09 47.6	07 41!1	10 01.2	04 52.9	01 15.2	09 33.1	24 45!1
08 jan	19 12 47.9	18 22.4	02 09.4	12 22.7	29 09.3	10 34.9	07 40!6	10 05.3	04 54.2	01 17.0	09 35.2	24 45!0
09 jan	19 16 44.4	19 23.6	16 57.7	13 58.2	00 24.5	11 22.2	07 40!4	10 09.3	04 55.5	01 18.8	09 37.3	24 43!0
10 jan	19 20 41.0	20 24.8	01 56.1	15 34.2	01 39.7	12 09.5	07 40!2	10 13.2	04 56.9	01 20.6	09 39.4	24 38!5
11 jan	19 24 37.5	21 25.9	16 56.8	17 10.6	02 54.9	12 56.9	06 56!3	10 17.0	04 58.3	01 22.4	09 41.5	24 31!4
12 jan	19 28 34.1	22 27.1	01 50.1	18 47.4	04 10.1	13 44.2	06 52!6	10 20.8	04 59.8	01 24.3	09 43.6	24 22!4
13 jan	19 32 30.7	23 28.2	16 27.4	20 24.7	05 25.3	14 31.6	06 49!0	10 24.4	05 01.4	01 26.2	09 45.7	24 12!5
14 jan	19 36 27.2	24 29.4	00 41.4	22 02.5	06 40.5	15 19.0	06 45!7	10 28.0	05 02.9	01 28.1	09 47.8	24 02!8
15 jan	19 40 23.8	25 30.5	14 27.9	23 40.8	07 55.7	16 06.4	06 42!5	10 31.5	05 04.6	01 30.0	09 49.9	23 54!5
16 jan	19 44 20.3	26 31.6	27 45.9	25 19.6	09 10.9	16 53.8	06 39!6	10 34.9	05 06.2	01 31.9	09 51.9	23 48!3
17 jan	19 48 16.9	27 32.7	10 37.0	26 59.0	10 26.0	17 41.2	06 36!8	10 38.2	05 08.0	01 33.9	09 54.0	23 44!5
18 jan	19 52 13.4	28 33.8	23 04.7	28 38.8	11 41.2	18 28.6	06 34!3	10 41.4	05 09.7	01 35.8	09 56.0	23 40!8
19 jan	19 56 10.0	29 34.9	05 14.0	00 19.2	12 56.4	19 16.0	06 32!0	10 44.5	05 11.5	01 37.8	09 58.0	23 36!9
20 jan	20 0 6.5	00 36.0	17 10.2	02 00.1	14 11.6	20 03.4	06 29!8	10 47.5	05 13.4	01 39.8	10 00.1	23 32!3
21 jan	20 4 3.1	01 37.0	28 85.0	03 41.6	15 26.8	20 50.8	06 27!9	10 50.4	05 15.3	01 41.9	10 02.1	23 28!3
22 jan	20 7 59.7	02 38.1	10 45.4	05 23.6	16 42.0	21 38.3	06 26!1	10 53.2	05 17.2	01 43.9	10 04.1	23 24!0
23 jan	20 11 56.2	03 39.1	22 34.2	07 06.2	17 57.2	22 25.7	06 24!6	10 55.9	05 19.2	01 46.0	10 06.1	23 20!1
24 jan	20 15 52.8	04 40.1	04 29.0	08 49.2	19 12.3	23 13.1	06 23!3	10 58.6	05 21.2	01 48.0	10 08.1	23 16!3
25 jan	20 19 49.3	05 41.1	16 32.9	10 32.8	20 27.5	24 00.6	06 22!2	11 01.1	05 23.3	01 50.1	10 10.0	23 12!8
26 jan	20 23 45.9	06 42.0	28 47.8	12 16.8	21 42.7	24 48.0	06 21!3	11 03.6	05 25.4	01 52.2	10 12.0	23 09!0
27 jan	20 27 42.4	07 43.0	11 14.6	14 01.3	22 57.9	25 35.4	06 20!5	11 05.9	05 27.5	01 54.3	10 13.9	22 56!6
28 jan	20 31 39.0	08 43.9	23 45.6	15 46.2	24 13.0	26 22.8	06 20!0	11 08.1	05 29.7	01 56.4	10 15.9	22 53!3
29 jan	20 35 35.5	09 44.9	06 44.4	17 31.4	25 28.2	27 10.3	06 19!7	11 10.3	05 32.0	01 58.6	10 17.8	22 50!3
30 jan	20 39 32.1	10 45.8	19 46.5	19 16.8	26 43.4	27 57.7	06 19!6	11 12.3	05 34.2	02 00.7	10 19.7	22 47!6
31 jan	20 43 28.7	11 46.7	02 59.6	21 02.4	27 58.6	28 45.1	06 19!7	11 14.3	05 36.5	02 02.9	10 21.5	22 44!7

Declinação dos Astros

Tropical Ephemeris - terΨa-feira, 01 jan 2013 at noon, Greenwich SVP = 05×04,44 True Ayanansa = 24d 02m 33s
 Julian Day = 2456294,0 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 45 12.0	22 57.6	07 39.7	24 17.7	22 24.7	20 06.7	20 54.0	12 27.6	01 14.8	11 39.4	19 47.3	18 56!0
02 jan	18 49 8.5	22 52.3	03 17.6	24 22.2	22 32.2	19 55.0	20 53.3	12 28.8	01 15.3	11 38.9	19 47.3	18 58!4
03 jan	18 53 5.1	22 46.4	01 18.1	24 25.3	22 39.1	19 43.1	20 52.6	12 30.0	01 15.7	11 38.3	19 47.2	18 57!4
04 jan	18 57 1.7	22 40.1	05 56.2	24 27.2	22 45.3	19 31.0	20 52.0	12 31.2	01 16.2	11 37.7	19 47.2	18 56!8
05 jan	19 0 58.2	22 33.4	10 23.5	24 27.7	22 50.8	19 18.6	20 51.4	12 32.4	01 16.7	11 37.0	19 47.1	18 56!8
06 jan	19 4 54.8	22 26.2	14 24.7	24 26.8	22 55.6	19 06.1	20 50.9	12 33.5	01 17.2	11 36.4	19 47.0	18 57!0
07 jan	19 8 51.3	22 18.6	17 41.9	24 24.6	22 59.7	18 53.3	20 50.3	12 34.6	01 17.7	11 35.8	19 47.0	18 57!2
08 jan	19 12 47.9	22 10.5	19 56.4	24 21.0	23 03.1	18 40.3	20 49.8	12 35.7	01 18.3	11 35.2	19 46.9	18 57!2
09 jan	19 16 44.4	22 02.0	20 51.9	24 16.0	23 05.8	18 27.1	20 49.3	12 36.8	01 18.8	11 34.5	19 46.8	18 56!7
10 jan	19 20 41.0	21 53.1	20 19.5	24 09.5	23 07.7	18 13.8	20 48.9	12 37.8	01 19.4	11 33.9	19 46.8	18 55!6
11 jan	19 24 37.5	21 43.7	18 21.2	24 01.6	23 09.0	18 00.2	20 48.4	12 38.8	01 20.0	11 33.2	19 46.7	18 53!9
12 jan	19 28 34.1	21 34.0	15 09.9	23 52.3	23 09.6	17 46.4	20 48.0	12 39.7	01 20.7	11 32.5	19 46.6	18 51!7
13 jan	19 32 30.7	21 23.8	11 05.7	23 41.5	23 09.5	17 32.5	20 47.7	12 40.7	01 21.3	11 31.9	19 46.5	18 49!3
14 jan	19 36 27.2	21 13.2	06 30.1	23 29.2	23 08.6	17 18.3	20 47.3	12 41.6	01 22.0	11 31.2	19 46.5	18 46!9
15 jan	19 40 23.8	21 02.1	01 43.1	23 15.5	23 07.0	17 04.0	20 47.0	12 42.4	01 22.6	11 30.5	19 46.4	18 44!8
16 jan	19 44 20.3	20 50.7	02 59.2	23 00.2	23 04.8	16 49.5	20 46.8	12 43.3	01 23.3	11 29.8	19 46.3	18 43!3
17 jan	19 48 16.9	20 38.9	07 24.5	22 43.4	23 01.8	16 34.8	20 46.5	12 44.1	01 24.1	11 29.1	19 46.2	18 42!4
18 jan	19 52 13.4	20 26.7	11 23.1	22 25.1	22 58.1	16 20.0	20 46.3	12 44.9	01 24.8	11 28.4	19 46.1	18 42!0
19 jan	19 56 10.0	20 14.1	14 47.4	22 05.3	22 53.7	16 05.0	20 46.2	12 45.6	01 25.5	11 27.7	19 46.0	18 42!0
20 jan	20 0 6.5	20 01.2	17 31.1	21 44.0	22 48.6	15 49.8	20 46.0	12 46.3	01 26.3	11 27.0	19 46.0	18 42!1
21 jan	20 4 3.1	19 47.8	19 28.4	21 21.1	22 42.8	15 34.5	20 46.0	12 47.0	01 27.1	11 26.3	19 45.9	18 42!1
22 jan	20 7 59.7	19 34.1	20 34.7	20 56.7	22 36.3	15 19.0	20 45.9	12 47.7	01 27.9	11 25.5	19 45.8	18 41!7
23 jan	20 11 56.2	19 20.0	20 46.7	20 30.8	22 29.1	15 03.3	20 45.9	12 48.3	01 28.7	11 24.8	19 45.7	18 40!7
24 jan	20 15 52.8	19 05.6	20 03.0	20 03.3	22 21.2	14 47.5	20 45.9	12 48.9	01 29.5	11 24.1	19 45.6	18 39!1
25 jan	20 19 49.3	18 50.8	18 24.5	19 34.3	22 12.7	14 31.5	20 45.9	12 49.4	01 30.4	11 23.3	19 45.5	18 36!7
26 jan	20 23 45.9	18 35.7	15 54.9	19 03.8	22 03.4	14 15.4	20 46.0	12 50.0	01 31.2	11 22.6	19 45.4	18 33!7
27 jan	20 27 42.4	18 20.3	12 40.4	18 31.7	21 53.5	13 59.2	20 46.1	12 50.5	01 32.1	11 21.8	19 45.3	18 30!4
28 jan	20 31 39.0	18 04.5	09 49.1	17 58.2	21 43.0	13 42.8	20 46.2	12 50.9	01 33.0	11 21.1	19 45.2	18 26!9
29 jan	20 35 35.5	17 48.4	04 30.9	17 23.3	21 31.8	13 26.3	20 46.4	12 51.4	01 33.9	11 20.3	19 45.1	18 23!7
30 jan	20 39 32.1	17 31.9	00 03.3	16 46.9	21 19.9	13 09.6	20 46.6	12 51.8	01 34.9	11 19.5	19 45.0	18 20!9
31 jan	20 43 28.7	17 15.2	04 41.2	16 09.1	21 07.4	12 52.9	20 46.9	12 52.1	01 35.8	11 18.8	19 44.9	18 18!9

FEVEREIRO DE 2013

Longitude dos Astros

Tropical Ephemeris - sexta-feira, 01 fev 2013 at noon, Greenwich SVP = 05x04.38 True Ayanansa = 24d 02m 36s
 Julian Day = 2456325.0 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 47 25.2	12 47.6	16 23.6	22 48.0	29 13.7	29 32.5	06 20.1	11 16.1	05 38.9	02 05.1	10 23.4	22 06!8
02 fev	20 51 21.8	13 48.4	29 59.1	24 33.5	00 28.9	00 20.0	06 20.6	11 17.8	05 41.2	02 07.2	10 25.3	22 04!5
03 fev	20 55 18.3	14 49.3	13 46.8	26 18.7	01 44.1	01 07.4	06 21.3	11 19.5	05 43.6	02 09.4	10 27.1	22 04!0
04 fev	20 59 14.9	15 50.1	27 47.3	28 03.4	02 59.2	01 54.8	06 22.2	11 21.0	05 46.1	02 11.6	10 28.9	22 04!0
05 fev	21 3 11.4	16 51.0	12 00.6	29 47.4	04 44.4	02 42.2	06 23.3	11 22.5	05 48.6	02 13.8	10 30.7	22 03!1
06 fev	21 7 8.0	17 51.8	26 25.4	01 30.3	05 29.5	03 29.6	06 24.7	11 23.8	05 51.1	02 16.1	10 32.5	22 00!0
07 fev	21 11 4.5	18 52.6	10 58.5	03 11.9	06 44.7	04 17.0	06 26.2	11 25.0	05 53.7	02 18.3	10 34.3	21 54!1
08 fev	21 15 1.1	19 53.4	25 34.7	04 51.7	07 59.9	05 04.4	06 27.9	11 26.1	05 56.3	02 20.5	10 36.0	21 45!2
09 fev	21 18 57.7	20 54.2	10 07.5	06 29.3	09 15.0	05 51.8	06 29.8	11 27.2	05 58.9	02 22.8	10 37.8	21 33!9
10 fev	21 22 54.2	21 54.9	24 29.5	08 04.3	10 30.1	06 39.1	06 32.0	11 28.1	06 01.5	02 25.0	10 39.5	21 21!3
11 fev	21 26 50.8	22 55.6	08 34.1	09 36.1	11 45.3	07 26.5	06 34.3	11 28.9	06 04.2	02 27.3	10 41.2	21 08!8
12 fev	21 30 47.3	23 56.3	22 16.5	11 04.0	13 00.4	08 13.8	06 36.8	11 29.6	06 06.9	02 29.5	10 42.8	20 57!6
13 fev	21 34 43.9	24 57.0	05 34.1	12 27.5	14 15.5	09 01.1	06 39.5	11 30.2	06 09.7	02 31.8	10 44.5	20 48!7
14 fev	21 38 40.4	25 57.6	18 27.2	13 46.0	15 30.6	09 48.5	06 42.4	11 30.7	06 12.5	02 34.0	10 46.1	20 42!7
15 fev	21 42 37.0	26 58.3	00 57.8	14 58.6	16 45.7	10 35.8	06 45.5	11 31.0	06 15.3	02 36.3	10 47.7	20 39!3
16 fev	21 46 33.5	27 58.8	13 09.9	16 04.7	18 00.8	11 23.0	06 48.8	11 31.3	06 18.1	02 38.6	10 49.3	20 38!1
17 fev	21 50 30.1	28 59.4	25 08.3	17 03.6	19 15.9	12 10.3	06 52.3	11 31.5	06 21.0	02 40.9	10 50.9	20 38.0
18 fev	21 54 26.6	29 59.9	06 58.7	17 54.5	20 31.0	12 57.5	06 56.0	11 31.6	06 23.9	02 43.1	10 52.4	20 37!8
19 fev	21 58 23.2	01 00.4	18 46.6	18 37.0	21 46.0	13 44.8	06 59.9	11 31.5	06 26.8	02 45.4	10 53.9	20 36!6
20 fev	22 2 19.8	02 00.9	00 37.3	19 10.4	23 01.1	14 32.0	07 03.9	11 31.4	06 29.8	02 47.7	10 55.4	20 33!2
21 fev	22 6 16.3	03 01.3	12 35.6	19 34.3	24 16.1	15 19.1	07 08.1	11 31.2	06 32.7	02 50.0	10 56.9	20 27!3
22 fev	22 10 12.9	04 01.8	24 55.5	19 48.4	25 31.1	16 06.3	07 12.5	11 30.8	06 35.7	02 52.3	10 58.4	20 18!6
23 fev	22 14 9.4	05 02.1	07 09.9	19 52.4	26 46.1	16 53.4	07 17.1	11 30.4	06 38.7	02 54.5	10 59.8	20 07!6
24 fev	22 18 6.0	06 02.5	19 05.4	19 46.5	28 01.1	17 40.5	07 21.9	11 29.8	06 41.8	02 56.8	11 01.2	19 55!1
25 fev	22 22 2.5	07 02.8	02 47.3	19 30.7	29 16.1	18 27.6	07 26.8	11 29.2	06 44.9	02 59.1	11 02.5	19 42!2
26 fev	22 25 59.1	08 03.1	15 59.5	19 05.7	00 31.1	19 14.7	07 31.9	11 28.4	06 47.9	03 01.4	11 03.9	19 30!1
27 fev	22 29 55.6	09 03.4	29 25.2	18 31.8	01 46.1	20 01.7	07 37.2	11 27.6	06 51.0	03 03.6	11 05.2	19 19!9
28 fev	22 33 52.2	10 03.6	13 02.1	17 50.2	03 01.0	20 48.7	07 42.7	11 26.6	06 54.2	03 05.9	11 06.5	19 12!4

Declinação dos Astros

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Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
01 fev	20 47 25.2	16 s 58.2	09 s 09.8	15 s 30.0	20 s 54.2	12 s 36.0	20 n 47.2	12 s 52.5	01 n 36.8	11 s 18.0	19 s 44.8	18 s 17.6
02 fev	20 51 21.8	16 s 40.8	13 s 14.6	14 s 49.7	20 s 40.5	12 s 18.9	20 n 47.5	12 s 52.8	01 n 37.7	11 s 17.2	19 s 44.7	18 s 17.1
03 fev	20 55 18.3	16 s 23.2	16 s 40.1	14 s 08.1	20 s 26.1	12 s 01.8	20 n 47.8	12 s 53.0	01 n 38.7	11 s 16.4	19 s 44.6	18 s 16.9
04 fev	20 59 14.9	16 s 05.2	19 s 10.4	13 s 25.5	20 s 11.1	11 s 44.5	20 n 48.2	12 s 53.3	01 n 39.7	11 s 15.6	19 s 44.5	18 s 16.9
05 fev	21 3 11.4	15 s 47.0	20 s 31.1	12 s 41.9	19 s 55.5	11 s 27.2	20 n 48.6	12 s 53.5	01 n 40.7	11 s 14.8	19 s 44.4	18 s 16.7
06 fev	21 7 8.0	15 s 28.5	20 s 32.4	11 s 57.5	19 s 39.3	11 s 09.7	20 n 49.1	12 s 53.7	01 n 41.7	11 s 14.1	19 s 44.3	18 s 15.9
07 fev	21 11 4.5	15 s 09.8	19 s 11.9	11 s 12.4	19 s 22.6	10 s 52.1	20 n 49.6	12 s 53.8	01 n 42.8	11 s 13.3	19 s 44.2	18 s 14.4
08 fev	21 15 1.1	14 s 50.8	16 s 35.9	10 s 26.8	19 s 05.3	10 s 34.5	20 n 50.1	12 s 53.9	01 n 43.8	11 s 12.5	19 s 44.1	18 s 12.1
09 fev	21 18 57.7	14 s 31.6	12 s 58.5	09 s 40.9	18 s 47.4	10 s 16.7	20 n 50.6	12 s 54.0	01 n 44.9	11 s 11.7	19 s 44.0	18 s 09.1
10 fev	21 22 54.2	14 s 12.1	08 s 38.4	08 s 55.0	18 s 29.0	09 s 58.8	20 n 51.2	12 s 54.1	01 n 46.0	11 s 10.9	19 s 43.9	18 s 05.9
11 fev	21 26 50.8	13 s 52.3	03 s 55.3	08 s 09.3	18 s 10.1	09 s 40.9	20 n 51.8	12 s 54.1	01 n 47.1	11 s 10.1	19 s 43.8	18 s 02.6
12 fev	21 30 47.3	13 s 32.4	00 n 52.5	07 s 24.2	17 s 50.6	09 s 22.8	20 n 52.5	12 s 54.1	01 n 48.2	11 s 09.3	19 s 43.7	17 s 59.6
13 fev	21 34 43.9	13 s 12.2	05 n 29.5	06 s 39.9	17 s 30.7	09 s 04.7	20 n 53.1	12 s 54.0	01 n 49.3	11 s 08.4	19 s 43.6	17 s 57.3
14 fev	21 38 40.4	12 s 51.8	09 n 43.3	05 s 56.9	17 s 10.2	08 s 46.5	20 n 53.9	12 s 53.9	01 n 50.4	11 s 07.6	19 s 43.5	17 s 55.7
15 fev	21 42 37.0	12 s 31.2	13 n 24.3	05 s 15.5	16 s 49.3	08 s 28.2	20 n 54.6	12 s 53.8	01 n 51.5	11 s 06.8	19 s 43.4	17 s 54.8
16 fev	21 46 33.5	12 s 10.4	16 n 25.0	04 s 36.1	16 s 27.9	08 s 09.9	20 n 55.4	12 s 53.7	01 n 52.7	11 s 06.0	19 s 43.3	17 s 54.5
17 fev	21 50 30.1	11 s 49.4	18 n 39.6	03 s 59.1	16 s 06.0	07 s 51.5	20 n 56.2	12 s 53.5	01 n 53.8	11 s 05.2	19 s 43.2	17 s 54.4
18 fev	21 54 26.6	11 s 28.2	20 n 03.9	03 s 25.0	15 s 43.6	07 s 33.0	20 n 57.0	12 s 53.3	01 n 55.0	11 s 04.4	19 s 43.1	17 s 54.4
19 fev	21 58 23.2	11 s 06.9	20 n 34.8	02 s 54.1	15 s 20.9	07 s 14.5	20 n 57.8	12 s 53.1	01 n 56.2	11 s 03.6	19 s 43.0	17 s 54.1
20 fev	22 2 19.8	10 s 45.4	20 n 10.9	02 s 26.9	14 s 57.7	06 s 55.9	20 n 58.7	12 s 52.8	01 n 57.4	11 s 02.8	19 s 42.9	17 s 53.2
21 fev	22 6 16.3	10 s 23.7	18 n 52.6	02 s 03.6	14 s 34.1	06 s 37.2	20 n 59.6	12 s 52.5	01 n 58.6	11 s 02.0	19 s 42.8	17 s 51.6
22 fev	22 10 12.9	10 s 01.8	16 n 42.2	01 s 44.7	14 s 10.1	06 s 18.5	21 n 00.6	12 s 52.2	01 n 59.8	11 s 01.1	19 s 42.7	17 s 49.3
23 fev	22 14 9.4	09 s 39.8	13 n 44.3	01 s 30.3	13 s 25.0	05 s 59.8	21 n 01.5	12 s 51.8	02 n 01.0	11 s 00.3	19 s 42.6	17 s 46.4
24 fev	22 18 6.0	09 s 17.7	10 n 05.5	01 s 20.8	13 s 21.0	05 s 41.0	21 n 02.5	12 s 51.4	02 n 02.2	10 s 59.5	19 s 42.5	17 s 43.0
25 fev	22 22 2.5	08 s 55.4	05 n 54.5	01 s 16.2	12 s 55.8	05 s 22.2	21 n 03.5	12 s 51.0	02 n 03.4	10 s 58.7	19 s 42.4	17 s 39.5
26 fev	22 25 59.1	08 s 33.0	01 n 22.3	01 s 16.5	12 s 30.4	05 s 03.3	21 n 04.6	12 s 50.6	02 n 04.7	10 s 57.9	19 s 42.3	17 s 36.3
27 fev	22 29 55.6	08 s 10.4	03 s 18.6	01 s 21.7	12 s 04.6	04 s 44.4	21 n 05.6	12 s 50.1	02 n 05.9	10 s 57.1	19 s 42.2	17 s 33.5
28 fev	22 33 52.2	07 s 47.7	07 s 53.8	01 s 31.6	11 s 38.4	04 s 25.5	21 n 06.7	12 s 49.6	02 n 07.2	10 s 56.3	19 s 42.1	17 s 31.4

MARÇO DE 2013

Longitude dos Astros

Tropical Ephemeris - sexta-feira, 01 mar 2013 at noon, Greenwich SVP = 05x04.32 True Ayanamsa = 24d 02m 40s
 Julian Day = 2456353.0 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 37 48.8	11x03.8	26x47.8	17x01.8	04x16.0	21x35.7	07x48.3	11x25.16	06x57.3	03x08.2	11x07.8	19x07.18
02 mar	22 41 45.3	12x04.0	10x40.3	16x07.9	05x30.9	22x22.7	07x54.1	11x24.14	07x00.5	03x10.4	11x09.0	19x05.18
03 mar	22 45 41.9	13x04.1	24x38.3	15x09.9	06x45.8	23x09.6	08x00.0	11x23.12	07x03.7	03x12.7	11x10.3	19x05.6
04 mar	22 49 38.4	14x04.3	08x41.0	14x09.12	08x00.8	23x56.5	08x06.1	11x21.18	07x06.9	03x14.9	11x11.5	19x06.1
05 mar	22 53 35.0	15x04.4	22x47.5	13x07.13	09x15.7	24x43.4	08x12.4	11x20.13	07x10.1	03x17.2	11x12.6	19x06.10
06 mar	22 57 31.5	16x04.5	06x57.0	12x05.18	10x30.6	25x30.3	08x18.8	11x18.18	07x13.4	03x19.4	11x13.8	19x04.11
07 mar	23 1 28.1	17x04.5	21x07.8	11x05.19	11x45.5	26x17.1	08x25.4	11x17.11	07x16.6	03x21.7	11x14.9	18x59.19
08 mar	23 5 24.6	18x04.6	05x17.3	10x08.18	13x00.4	27x03.9	08x32.2	11x15.14	07x19.9	03x23.9	11x16.0	18x53.12
09 mar	23 9 21.2	19x04.6	19x21.7	09x15.17	14x15.2	27x50.7	08x39.1	11x13.16	07x23.2	03x26.1	11x17.0	18x44.13
10 mar	23 13 17.8	20x04.5	03x17.0	08x27.14	15x30.1	28x37.4	08x46.1	11x11.16	07x26.5	03x28.3	11x18.1	18x34.13
11 mar	23 17 14.3	21x04.5	16x58.8	07x44.15	16x44.9	29x24.1	08x53.3	11x09.16	07x29.8	03x30.5	11x19.1	18x24.13
12 mar	23 21 10.9	22x04.4	00x23.7	07x07.16	17x59.8	00x10.8	09x00.7	11x07.15	07x33.1	03x32.7	11x20.0	18x15.12
13 mar	23 25 7.4	23x04.3	13x29.6	06x36.19	19x14.6	00x57.5	09x08.2	11x05.12	07x36.5	03x34.9	11x21.0	18x08.10
14 mar	23 29 4.0	24x04.1	26x15.8	06x12.16	20x29.4	01x44.1	09x15.8	11x02.19	07x39.8	03x37.1	11x21.9	18x03.12
15 mar	23 33 0.5	25x03.9	08x43.5	05x54.18	21x44.2	02x30.7	09x23.6	11x00.15	07x43.2	03x39.2	11x22.8	18x00.18
16 mar	23 36 57.1	26x03.7	20x55.1	05x43.14	22x58.9	03x17.2	09x31.6	10x58.10	07x46.5	03x41.4	11x23.6	18x00.3
17 mar	23 40 53.6	27x03.4	02x54.5	05x38.13	24x13.7	04x03.7	09x39.6	10x55.15	07x49.9	03x43.5	11x24.5	18x01.2
18 mar	23 44 50.2	28x03.1	14x46.2	05x39.3	25x28.4	04x50.2	09x47.8	10x52.18	07x53.3	03x45.6	11x25.2	18x02.5
19 mar	23 48 46.8	29x02.8	26x35.3	05x46.1	26x43.2	05x36.6	09x56.2	10x50.11	07x56.7	03x47.7	11x26.0	18x03.3
20 mar	23 52 43.3	00x02.4	08x27.1	05x58.6	27x57.9	06x23.0	10x04.7	10x47.13	08x00.1	03x49.8	11x26.8	18x02.18
21 mar	23 56 39.9	01x02.0	20x26.8	06x16.3	29x12.5	07x09.4	10x13.3	10x44.14	08x03.5	03x51.9	11x27.5	18x00.16
22 mar	0 0 36.4	02x01.5	02x39.1	06x39.1	00x27.2	07x55.7	10x22.0	10x41.14	08x06.9	03x54.0	11x28.1	17x56.15
23 mar	0 4 33.0	03x01.0	15x07.9	07x06.6	01x41.9	08x42.0	10x30.8	10x38.13	08x10.3	03x56.1	11x28.8	17x50.17
24 mar	0 8 29.5	04x00.5	27x56.0	07x38.6	02x56.5	09x28.2	10x39.8	10x35.12	08x13.8	03x58.1	11x29.4	17x43.16
25 mar	0 12 26.1	04x50.0	11x04.7	08x14.9	04x11.1	10x14.4	10x48.9	10x32.10	08x17.2	04x00.1	11x30.0	17x36.11
26 mar	0 16 22.6	05x59.4	24x33.7	08x55.2	05x25.7	11x00.5	10x58.1	10x28.17	08x20.6	04x02.1	11x30.5	17x28.19
27 mar	0 20 19.2	06x58.7	08x20.9	09x39.2	06x40.3	11x46.6	11x07.5	10x25.13	08x24.0	04x04.1	11x31.0	17x23.10
28 mar	0 24 15.8	07x58.0	22x23.0	10x26.7	07x54.8	12x32.7	11x16.9	10x21.19	08x27.5	04x06.1	11x31.5	17x18.18
29 mar	0 28 12.3	08x57.3	06x35.7	11x17.6	09x09.4	13x18.7	11x26.5	10x18.14	08x30.9	04x08.1	11x32.0	17x16.16
30 mar	0 32 8.9	09x56.6	20x54.3	12x11.7	10x23.9	14x04.7	11x36.2	10x14.19	08x34.3	04x10.0	11x32.4	17x16.12
31 mar	0 36 5.4	10x55.8	05x14.8	13x08.7	11x38.4	14x50.7	11x46.0	10x11.12	08x37.7	04x11.9	11x32.8	17x17.1

Declinação dos Astros

Tropical Ephemeris - sexta-feira, 01 mar 2013 at noon, Greenwich SVP = 05x04.32 True Ayanamsa = 24d 02m 40s
 Julian Day = 2456353.0 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 37 48.8	07s25.0	12s07.6	01s45.9	11s12.0	04s06.5	21n07.8	12s49.0	02n08.4	10s55.5	19s42.0	17s30.2
02 mar	22 41 45.3	07s02.1	15s43.9	02s04.2	10s45.2	03s47.6	21n09.0	12s48.5	02n09.7	10s54.7	19s41.9	17s29.6
03 mar	22 45 41.9	06s39.1	18s26.9	02s26.0	10s18.2	03s28.6	21n10.1	12s47.9	02n11.0	10s53.9	19s41.8	17s29.6
04 mar	22 49 38.4	06s16.0	20s03.6	02s50.7	09s50.9	03s09.5	21n11.3	12s47.2	02n12.3	10s53.1	19s41.8	17s29.7
05 mar	22 53 35.0	05s52.8	20s25.1	03s17.6	09s23.3	02s50.5	21n12.5	12s46.6	02n13.6	10s52.3	19s41.7	17s29.7
06 mar	22 57 31.5	05s29.5	19s29.1	03s46.2	08s55.5	02s31.5	21n13.7	12s45.9	02n14.8	10s51.5	19s41.6	17s29.2
07 mar	23 1 28.1	05s06.2	17s20.3	04s15.8	08s27.4	02s12.4	21n14.9	12s45.2	02n16.1	10s50.7	19s41.5	17s28.0
08 mar	23 5 24.6	04s42.8	14s09.4	04s45.8	07s59.1	01s53.3	21n16.2	12s44.5	02n17.5	10s49.9	19s41.4	17s26.2
09 mar	23 9 21.2	04s19.3	10s11.4	05s15.5	07s30.6	01s34.3	21n17.4	12s43.7	02n18.8	10s49.1	19s41.3	17s23.8
10 mar	23 13 17.8	03s55.8	05s43.2	05s44.5	07s01.9	01s15.2	21n18.7	12s42.9	02n20.1	10s48.3	19s41.2	17s21.0
11 mar	23 17 14.3	03s32.3	01s01.7	06s12.3	06s33.0	00s56.2	21n20.0	12s42.1	02n21.4	10s47.5	19s41.2	17s18.2
12 mar	23 21 10.9	03s08.6	03n37.4	06s38.6	06s04.0	00s37.1	21n21.3	12s41.2	02n22.7	10s46.7	19s41.1	17s15.7
13 mar	23 25 7.4	02s45.0	08n00.0	07s03.0	05s34.7	00s18.1	21n22.7	12s40.4	02n24.1	10s46.0	19s41.0	17s13.7
14 mar	23 29 4.0	02s21.3	11n54.5	07s25.4	05s05.4	00n00.9	21n24.0	12s39.5	02n25.4	10s45.2	19s40.9	17s12.4
15 mar	23 33 0.5	01s57.6	15n11.6	07s45.6	04s35.9	00n19.9	21n25.4	12s38.6	02n26.7	10s44.4	19s40.9	17s11.7
16 mar	23 36 57.1	01s33.9	17n43.8	08s03.6	04s06.2	00n38.9	21n26.7	12s37.6	02n28.1	10s43.7	19s40.8	17s11.6
17 mar	23 40 53.6	01s10.2	19n26.2	08s19.1	03s36.5	00n57.9	21n28.1	12s36.7	02n29.4	10s42.9	19s40.7	17s11.8
18 mar	23 44 50.2	00s46.5	20n15.6	08s32.3	03s06.6	01n16.8	21n29.5	12s35.7	02n30.7	10s42.1	19s40.6	17s12.2
19 mar	23 48 46.8	00s22.8	20n10.6	08s43.1	02s36.7	01n35.7	21n30.9	12s34.7	02n32.1	10s41.4	19s40.6	17s12.4
20 mar	23 52 43.3	00n01.0	19n12.0	08s51.5	02s06.7	01n54.6	21n32.3	12s33.6	02n33.4	10s40.7	19s40.5	17s12.3
21 mar	23 56 39.9	00n24.7	17n21.7	08s57.6	01s36.6	02n13.4	21n33.7	12s32.6	02n34.8	10s39.9	19s40.5	17s11.7
22 mar	0 0 36.4	00n48.3	14n43.5	09s01.4	01s06.5	02n32.2	21n35.2	12s31.5	02n36.1	10s39.2	19s40.4	17s10.5
23 mar	0 4 33.0	01n12.0	11n22.5	09s03.0	00s36.3	02n50.9	21n36.6	12s30.4	02n37.5	10s38.5	19s40.3	17s08.9
24 mar	0 8 29.5	01n35.6	07n25.8	09s02.5	00s06.1	03n09.6	21n38.1	12s29.3	02n38.9	10s37.7	19s40.3	17s06.9
25 mar	0 12 26.1	01n59.2	03n02.1	08s59.8	00n24.1	03n28.3	21n39.5	12s28.1	02n40.2	10s37.0	19s40.2	17s04.8
26 mar	0 16 22.6	02n22.7	01s37.3	08s55.1	00n54.4	03n46.9	21n41.0	12s27.0	02n41.6	10s36.3	19s40.2	17s02.8
27 mar	0 20 19.2	02n46.2	06s18.3	08s48.4	01n24.6	04n05.4	21n42.4	12s25.8	02n42.9	10s35.6	19s40.1	17s01.1
28 mar	0 24 15.8	03n09.6	10s44.4	08s39.7	01n54.8	04n23.9	21n43.9	12s24.6	02n44.3	10s34.9	19s40.1	16s59.9
29 mar	0 28 12.3	03n33.0	14s37.5	08s29.3	02n24.9	04n42.4	21n45.4	12s23.4	02n45.6	10s34.2	19s40.0	16s59.3
30 mar	0 32 8.9	03n56.3	17s39.6	08s17.0	02n55.1	05n00.7	21n46.9	12s22.1	02n47.0	10s33.5	19s40.0	16s59.2
31 mar	0 36 5.4	04n19.5	19s35.4	08s02.9	03n25.1	05n19.0	21n48.3	12s20.9	02n48.3	10s32.8	19s40.0	16s59.5

ABRIL DE 2013

Longitude dos Astros

Tropical Ephemeris - segunda-feira, 01 abr 2013 at noon, Greenwich SVP = 05x04,27 True Ayanamsa = 24d 02m 43s
 Julian Day = 2456384,0 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 40 2.0	11x55.1	19x33.4	14x08.6	12x52.9	15x36.6	11x55.9	10x07!6	08x41.2	04x13.8	11x33.2	17x18.5
02 abr	0 43 58.5	12x54.2	03x47.7	15x11.2	14x07.4	16x22.4	12x05.9	10x03!8	08x44.6	04x15.7	11x33.5	17x19.7
03 abr	0 47 55.1	13x53.4	17x55.5	16x16.3	15x21.9	17x08.3	12x16.0	10x00!0	08x48.0	04x17.6	11x33.8	17x20!0
04 abr	0 51 51.6	14x52.5	01x55.3	17x23.9	16x36.3	17x54.1	12x26.2	09x56!2	08x51.4	04x19.5	11x34.1	17x18!8
05 abr	0 55 48.2	15x51.6	15x45.9	18x33.7	17x50.7	18x39.8	12x36.6	09x52!2	08x54.8	04x21.3	11x34.4	17x16!2
06 abr	0 59 44.8	16x50.7	29x26.0	19x45.9	19x05.2	19x25.5	12x47.0	09x48!3	08x58.2	04x23.1	11x34.6	17x12!4
07 abr	1 3 41.3	17x49.7	12x54.3	21x00.1	20x19.6	20x11.1	12x57.5	09x44!3	09x01.6	04x24.9	11x34.8	17x07!8
08 abr	1 7 37.9	18x48.7	26x09.5	22x16.4	21x34.0	20x56.7	13x08.1	09x40!2	09x05.0	04x26.6	11x34.9	17x03!1
09 abr	1 11 34.4	19x47.7	09x10.6	23x34.8	22x48.3	21x42.3	13x18.9	09x36!1	09x08.4	04x28.4	11x35.0	16x59!0
10 abr	1 15 31.0	20x46.6	21x57.0	24x55.0	24x02.7	22x27.8	13x29.7	09x31!9	09x11.8	04x30.1	11x35.1	16x55!8
11 abr	1 19 27.5	21x45.5	04x28.9	26x17.1	25x17.0	23x13.3	13x40.6	09x27!7	09x15.2	04x31.8	11x35.2	16x53!9
12 abr	1 23 24.1	22x44.4	16x47.2	27x41.1	26x31.3	23x58.7	13x51.6	09x23!5	09x18.5	04x33.5	11x35.2	16x53!3
13 abr	1 27 20.6	23x43.2	28x53.6	29x06.9	27x45.6	24x44.1	14x02.7	09x19!2	09x21.9	04x35.1	11x35!2	16x53.8
14 abr	1 31 17.2	24x42.0	10x50.8	00x34.4	28x59.9	25x29.4	14x13.8	09x14!9	09x25.2	04x36.8	11x35!1	16x55.1
15 abr	1 35 13.8	25x40.8	22x42.0	02x03.7	00x14.2	26x14.7	14x25.1	09x10!5	09x28.6	04x38.4	11x35!1	16x56.7
16 abr	1 39 10.3	26x39.5	04x31.3	03x34.7	01x28.4	26x60.0	14x36.4	09x06!1	09x31.9	04x40.0	11x35!0	16x58.3
17 abr	1 43 6.9	27x38.2	16x23.3	05x07.4	02x42.7	27x45.1	14x47.9	09x01!7	09x35.2	04x41.5	11x34!9	16x59.4
18 abr	1 47 3.4	28x36.8	28x22.6	06x41.8	03x56.9	28x30.3	14x59.4	08x57!3	09x38.5	04x43.0	11x34!7	16x59.9
19 abr	1 50 60.0	29x35.5	10x34.0	08x17.8	05x11.0	29x15.3	15x11.0	08x52!9	09x41.8	04x44.6	11x34!5	16x59!5
20 abr	1 54 56.5	00x34.0	23x02.0	09x55.6	06x25.2	00x00.4	15x22.6	08x48!4	09x45.0	04x46.0	11x34!3	16x58!3
21 abr	1 58 53.1	01x32.6	05x50.4	11x35.0	07x39.3	00x45.3	15x34.4	08x43!9	09x48.3	04x47.5	11x34!0	16x56!6
22 abr	2 2 49.6	02x31.1	19x02.0	13x16.1	08x53.4	01x30.3	15x46.2	08x39!4	09x51.5	04x48.9	11x33!8	16x54!7
23 abr	2 6 46.2	03x29.6	02x37.9	14x58.8	10x07.5	02x15.1	15x58.0	08x34!9	09x54.7	04x50.3	11x33!4	16x52!8
24 abr	2 10 42.7	04x28.0	16x37.2	16x43.3	11x21.6	02x60.0	16x10.0	08x30!3	09x57.9	04x51.7	11x33!1	16x51!3
25 abr	2 14 39.3	05x26.4	00x57.1	18x29.4	12x35.7	03x44.7	16x22.0	08x25!8	10x01.1	04x53.0	11x32!7	16x50!4
26 abr	2 18 35.9	06x24.8	15x32.6	20x17.3	13x49.7	04x29.5	16x34.1	08x21!2	10x04.2	04x54.4	11x32!3	16x50!1
27 abr	2 22 32.4	07x23.1	00x17.4	22x06.9	15x03.7	05x14.1	16x46.2	08x16!7	10x07.4	04x55.7	11x31!9	16x50.3
28 abr	2 26 29.0	08x21.4	15x04.5	23x58.1	16x17.7	05x58.8	16x58.5	08x12!1	10x10.5	04x56.9	11x31!5	16x50.8
29 abr	2 30 25.5	09x19.7	29x47.1	25x51.2	17x31.7	06x43.4	17x10.7	08x07!6	10x13.6	04x58.2	11x31!0	16x51.5
30 abr	2 34 22.1	10x18.0	14x19.6	27x45.9	18x45.7	07x27.9	17x23.1	08x03!0	10x16.7	04x59.4	11x30!5	16x52.1

Declinação dos Astros

Tropical Ephemeris - segunda-feira, 01 abr 2013 at noon, Greenwich SVP = 05x04,27 True Ayanamsa = 24d 02m 43s
 Julian Day = 2456384,0 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 40 2.0	04n42.7	20s15.0	07s47.2	03n55.1	05n37.3	21n49.8	12s19.6	02n49.7	10s32.2	19s39.9	16s59.9
02 abr	0 43 58.5	05n05.8	19s36.1	07s29.9	04n25.0	05n55.4	21n51.3	12s18.3	02n51.0	10s31.5	19s39.9	17s00.2
03 abr	0 47 55.1	05n28.7	17s44.0	07s10.9	04n54.9	06n13.5	21n52.8	12s17.0	02n52.4	10s30.8	19s39.9	17s00.3
04 abr	0 51 51.6	05n51.6	14s49.8	06s50.4	05n24.6	06n31.6	21n54.3	12s15.7	02n53.7	10s30.2	19s39.8	16s59.9
05 abr	0 55 48.2	06n14.4	11s07.8	06s28.4	05n54.2	06n49.5	21n55.8	12s14.4	02n55.1	10s29.5	19s39.8	16s59.2
06 abr	0 59 44.8	06n37.1	06s53.6	06s04.9	06n23.7	07n07.4	21n57.2	12s13.1	02n56.4	10s28.9	19s39.8	16s58.1
07 abr	1 3 41.3	06n59.7	02s22.4	05s40.0	06n53.1	07n25.2	21n58.7	12s11.7	02n57.7	10s28.3	19s39.8	16s58.8
08 abr	1 7 37.9	07n22.1	02n11.5	05s13.7	07n22.2	07n42.8	22n00.2	12s10.4	02n59.1	10s27.6	19s39.8	16s58.5
09 abr	1 11 34.4	07n44.4	06n35.0	04s46.1	07n51.3	08n00.5	22n01.7	12s09.0	03n00.4	10s27.0	19s39.7	16s58.3
10 abr	1 15 31.0	08n06.6	10n36.2	04s17.2	08n20.1	08n18.0	22n03.2	12s07.6	03n01.7	10s26.4	19s39.7	16s58.3
11 abr	1 19 27.5	08n28.7	14n04.6	03s47.0	08n48.8	08n35.4	22n04.6	12s06.2	03n03.1	10s25.8	19s39.7	16s58.9
12 abr	1 23 24.1	08n50.6	16n51.5	03s15.5	09n17.3	08n52.7	22n06.1	12s04.8	03n04.4	10s25.2	19s39.7	16s58.7
13 abr	1 27 20.6	09n12.4	18n50.4	02s42.8	09n45.5	09n09.9	22n07.6	12s03.4	03n05.7	10s24.7	19s39.7	16s58.9
14 abr	1 31 17.2	09n34.0	19n57.0	02s09.0	10n13.5	09n27.0	22n09.0	12s02.0	03n07.0	10s24.1	19s39.7	16s58.2
15 abr	1 35 13.8	09n55.5	20n09.4	01s34.0	10n41.3	09n44.0	22n10.5	12s00.6	03n08.3	10s23.5	19s39.7	16s58.7
16 abr	1 39 10.3	10n16.8	19n28.1	00s57.9	11n08.8	10n00.9	22n11.9	11s59.2	03n09.6	10s23.0	19s39.7	16s54.1
17 abr	1 43 6.9	10n37.9	17n55.5	00s20.7	11n36.1	10n17.7	22n13.3	11s57.7	03n10.9	10s22.4	19s39.7	16s54.5
18 abr	1 47 3.4	10n58.8	15n35.3	00n17.6	12n03.1	10n34.4	22n14.8	11s56.3	03n12.2	10s21.9	19s39.7	16s54.6
19 abr	1 50 60.0	11n19.6	12n32.4	00n56.8	12n29.8	10n51.0	22n16.2	11s54.8	03n13.5	10s21.4	19s39.8	16s54.5
20 abr	1 54 56.5	11n40.1	08n52.8	01n37.1	12n56.2	11n07.4	22n17.6	11s53.4	03n14.7	10s20.8	19s39.8	16s54.2
21 abr	1 58 53.1	12n00.5	04n43.6	02n18.3	13n22.3	11n23.7	22n19.0	11s52.0	03n16.0	10s20.3	19s39.8	16s53.7
22 abr	2 2 49.6	12n20.7	00n13.6	03n00.5	13n48.0	11n39.9	22n20.4	11s50.5	03n17.3	10s19.8	19s39.8	16s53.1
23 abr	2 6 46.2	12n40.7	04s25.7	03n43.5	14n13.5	11n56.0	22n21.8	11s49.1	03n18.5	10s19.4	19s39.9	16s52.6
24 abr	2 10 42.7	13n00.5	08s59.4	04n27.4	14n38.5	12n12.0	22n23.2	11s47.6	03n19.8	10s18.9	19s39.9	16s52.2
25 abr	2 14 39.3	13n20.0	13s09.7	05n12.0	15n03.3	12n27.8	22n24.5	11s46.2	03n21.0	10s18.4	19s39.9	16s51.9
26 abr	2 18 35.9	13n39.3	16s36.4	05n57.4	15n27.6	12n43.5	22n25.9	11s44.7	03n22.2	10s18.0	19s40.0	16s51.8
27 abr	2 22 32.4	13n58.5	19s00.2	06n43.6	15n51.5	12n59.0	22n27.2	11s43.3	03n23.5	10s17.5	19s40.0	16s51.9
28 abr	2 26 29.0	14n17.3	20s06.5	07n30.3	16n15.1	13n14.4	22n28.5	11s41.9	03n24.7	10s17.1	19s40.0	16s52.0
29 abr	2 30 25.5	14n36.0	19s49.6	08n17.6	16n38.2	13n29.7	22n29.8	11s40.4	03n25.9	10s16.6	19s40.1	16s52.2
30 abr	2 34 22.1	14n54.4	18s13.6	09n05.4	17n01.0	13n44.9	22n31.1	11s39.0	03n27.1	10s16.2	19s40.1	16s52.4

MAIO DE 2013

Longitude dos Astros

Tropical Ephemeris - quarta-feira, 01 mai 2013 at noon, Greenwich SVP = 05x04,22 True Ayanansa = 24d 02m 46s
 Julian Day = 2456414,0 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 38 18,6	11 8 16,2	28 37,7	29 42,3	19 8 59,6	08 8 12,4	17 35,5	07 58!5	10 19,8	05 00,6	11 29!9	16 52,5
02 mai	2 42 15,2	12 8 14,5	12 39,1	01 8 40,4	21 8 13,5	08 8 56,8	17 48,0	07 53!9	10 22,8	05 01,7	11 29!4	16 52!6
03 mai	2 46 11,7	13 8 12,6	26 22,6	03 8 40,2	22 8 27,5	09 8 41,2	18 00,5	07 49!4	10 25,8	05 02,8	11 28!8	16 52!5
04 mai	2 50 8,3	14 8 10,8	09 48,5	05 8 41,6	23 8 41,4	10 8 25,5	18 13,0	07 44!9	10 28,8	05 03,9	11 28!2	16 52!3
05 mai	2 54 4,9	15 8 09,0	22 57,5	07 8 44,6	24 8 55,2	11 8 09,8	18 25,7	07 40!4	10 31,8	05 05,0	11 27!5	16 52!0
06 mai	2 58 1,4	16 8 07,1	05 50,9	09 8 49,0	26 8 09,1	11 8 54,0	18 38,4	07 35!9	10 34,7	05 06,0	11 26!8	16 51!9
07 mai	3 1 58,0	17 8 05,2	18 30,3	11 8 54,9	27 8 23,0	12 8 38,2	18 51,1	07 31!4	10 37,7	05 07,0	11 26!1	16 51,9
08 mai	3 5 54,5	18 8 03,2	00 8 57,1	14 8 02,1	28 8 36,8	13 8 22,3	19 03,9	07 26!9	10 40,6	05 08,0	11 25!4	16 51,9
09 mai	3 9 51,1	19 8 01,3	13 8 12,9	16 8 10,3	29 8 50,6	14 8 06,4	19 16,7	07 22!5	10 43,4	05 08,9	11 24!6	16 52,0
10 mai	3 13 47,6	19 8 59,3	25 8 19,2	18 8 19,6	01 00,4	14 8 50,4	19 29,6	07 18!1	10 46,3	05 09,9	11 23!9	16 52!0
11 mai	3 17 44,2	20 8 57,3	07 17,9	20 8 29,6	02 18,2	15 8 34,4	19 42,5	07 13!7	10 49,1	05 10,7	11 23!1	16 51!8
12 mai	3 21 40,7	21 8 55,3	19 10,9	22 8 40,2	03 32,0	16 8 18,3	19 55,5	07 09!4	10 51,9	05 11,6	11 22!2	16 51!3
13 mai	3 25 37,3	22 8 53,2	01 00,8	24 8 51,1	04 45,7	17 8 02,1	20 08,6	07 05!1	10 54,6	05 12,4	11 21!4	16 50!6
14 mai	3 29 33,9	23 8 51,1	12 50,2	27 8 02,1	05 59,4	17 8 46,0	20 21,6	07 00!8	10 57,4	05 13,2	11 20!5	16 49!7
15 mai	3 33 30,4	24 8 49,0	24 42,6	29 8 12,8	07 13,2	18 8 29,7	20 34,7	06 56!6	11 00,1	05 14,0	11 19!6	16 48!7
16 mai	3 37 27,0	25 8 46,8	06 41,8	01 23,0	08 26,8	19 8 13,4	20 47,9	06 52!4	11 02,7	05 14,7	11 18!7	16 47!9
17 mai	3 41 23,5	26 8 44,7	18 45,8	03 32,5	09 40,5	19 8 57,1	21 01,1	06 48!2	11 05,4	05 15,4	11 17!7	16 47!4
18 mai	3 45 20,1	27 8 42,5	01 17,0	05 40,8	10 54,2	20 8 40,6	21 14,3	06 44!1	11 08,0	05 16,0	11 16!7	16 47,3
19 mai	3 49 16,6	28 8 40,2	14 01,4	07 47,9	12 07,8	21 8 24,2	21 27,5	06 40!0	11 10,6	05 16,7	11 15!8	16 47,7
20 mai	3 53 13,2	29 8 38,0	27 08,8	09 53,3	13 21,4	22 8 07,7	21 40,8	06 36!0	11 13,1	05 17,3	11 14!7	16 48,5
21 mai	3 57 9,7	00 8 35,7	10 41,9	11 56,9	14 35,0	22 8 51,1	21 54,1	06 32!1	11 15,6	05 17,8	11 13!7	16 49,6
22 mai	4 1 6,3	01 8 33,4	24 41,4	13 58,5	15 48,5	23 8 34,5	22 07,5	06 28!1	11 18,1	05 18,4	11 12!6	16 50,6
23 mai	4 5 2,9	02 8 31,0	09 06,3	15 57,9	17 02,1	24 8 17,8	22 20,9	06 24!3	11 20,5	05 18,9	11 11!6	16 51,3
24 mai	4 8 59,4	03 8 28,7	23 52,7	17 55,0	18 15,6	25 8 01,0	22 34,3	06 20!5	11 22,9	05 19,3	11 10!5	16 51,3
25 mai	4 12 56,0	04 8 26,3	08 54,1	19 49,5	19 29,1	25 8 44,2	22 47,7	06 16!7	11 25,3	05 19,8	11 09!3	16 50!5
26 mai	4 16 52,5	05 8 23,9	24 01,9	21 41,5	20 42,6	26 8 27,4	23 01,2	06 13!0	11 27,7	05 20,2	11 08!2	16 48!8
27 mai	4 20 49,1	06 8 21,5	09 06,9	23 30,7	21 56,1	27 8 10,5	23 14,7	06 09!4	11 30,0	05 20,5	11 07!0	16 46!6
28 mai	4 24 45,6	07 8 19,0	24 00,2	25 17,2	23 09,5	27 8 53,6	23 28,2	06 05!9	11 32,2	05 20,9	11 05!9	16 44!0
29 mai	4 28 42,2	08 8 16,6	08 34,8	27 00,9	24 23,0	28 8 36,6	23 41,8	06 02!3	11 34,5	05 21,2	11 04!7	16 41!7
30 mai	4 32 38,7	09 8 14,1	22 46,4	28 41,8	25 36,4	29 8 19,5	23 55,3	05 58!9	11 36,7	05 21,5	11 03!5	16 40!0
31 mai	4 36 35,3	10 8 11,7	06 33,0	00 19,7	26 49,8	00 8 02,4	24 08,9	05 55!5	11 38,8	05 21,7	11 02!2	16 39!1

Declinação dos Astros

Tropical Ephemeris - quarta-feira, 01 mai 2013 at noon, Greenwich SVP = 05x04,22 True Ayanansa = 24d 02m 46s
 Julian Day = 2456414,0 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 38 18,6	15 n 12,6	15 s 30,4	09 n 53,7	17 n 23,2	13 n 59,9	22 n 32,4	11 s 37,6	03 n 28,3	10 s 15,8	19 s 40,2	16 s 52,5
02 mai	2 42 15,2	15 n 30,5	11 s 56,4	10 n 42,2	17 n 45,1	14 n 14,7	22 n 33,7	11 s 36,2	03 n 29,4	10 s 15,4	19 s 40,2	16 s 52,5
03 mai	2 46 11,7	15 n 48,1	07 s 48,5	11 n 31,0	18 n 06,4	14 n 29,4	22 n 35,0	11 s 34,8	03 n 30,6	10 s 15,0	19 s 40,3	16 s 52,5
04 mai	2 50 8,3	16 n 05,5	03 s 22,3	12 n 19,9	18 n 27,3	14 n 44,0	22 n 36,2	11 s 33,3	03 n 31,8	10 s 14,7	19 s 40,4	16 s 52,4
05 mai	2 54 4,9	16 n 22,7	01 n 08,3	13 n 08,8	18 n 47,7	14 n 58,4	22 n 37,4	11 s 32,0	03 n 32,9	10 s 14,3	19 s 40,4	16 s 52,4
06 mai	2 58 1,4	16 n 39,5	05 n 31,0	13 n 57,6	19 n 07,7	15 n 12,6	22 n 38,6	11 s 30,6	03 n 34,1	10 s 14,0	19 s 40,5	16 s 52,3
07 mai	3 1 58,0	16 n 56,1	09 n 34,9	14 n 46,0	19 n 27,1	15 n 26,7	22 n 39,8	11 s 29,2	03 n 35,2	10 s 13,6	19 s 40,6	16 s 52,3
08 mai	3 5 54,5	17 n 12,4	13 n 10,0	15 n 33,9	19 n 46,0	15 n 40,6	22 n 41,0	11 s 27,8	03 n 36,3	10 s 13,3	19 s 40,7	16 s 52,3
09 mai	3 9 51,1	17 n 28,4	16 n 07,5	16 n 21,2	20 n 04,3	15 n 54,4	22 n 42,2	11 s 26,5	03 n 37,4	10 s 13,0	19 s 40,7	16 s 52,3
10 mai	3 13 47,6	17 n 44,1	18 n 20,0	17 n 07,7	20 n 22,1	16 n 08,0	22 n 43,3	11 s 25,1	03 n 38,5	10 s 12,7	19 s 40,8	16 s 52,3
11 mai	3 17 44,2	17 n 59,5	19 n 41,9	17 n 53,1	20 n 39,4	16 n 21,5	22 n 44,4	11 s 23,8	03 n 39,6	10 s 12,4	19 s 40,9	16 s 52,3
12 mai	3 21 40,7	18 n 14,7	20 n 10,3	18 n 37,3	20 n 56,1	16 n 34,8	22 n 45,5	11 s 22,5	03 n 40,7	10 s 12,1	19 s 41,0	16 s 52,1
13 mai	3 25 37,3	18 n 29,5	19 n 44,6	19 n 20,0	21 n 12,2	16 n 47,9	22 n 46,6	11 s 21,2	03 n 41,7	10 s 11,8	19 s 41,1	16 s 51,9
14 mai	3 29 33,9	18 n 44,0	18 n 27,0	20 n 01,0	21 n 27,8	17 n 00,8	22 n 47,7	11 s 19,9	03 n 42,8	10 s 11,6	19 s 41,2	16 s 51,7
15 mai	3 33 30,4	18 n 58,1	16 n 21,5	20 n 40,3	21 n 42,7	17 n 13,6	22 n 48,7	11 s 18,6	03 n 43,8	10 s 11,3	19 s 41,3	16 s 51,4
16 mai	3 37 27,0	19 n 12,0	13 n 32,3	21 n 17,4	21 n 57,1	17 n 26,2	22 n 49,8	11 s 17,4	03 n 44,9	10 s 11,1	19 s 41,4	16 s 51,2
17 mai	3 41 23,5	19 n 25,5	10 n 08,5	21 n 52,4	22 n 10,8	17 n 38,6	22 n 50,8	11 s 16,2	03 n 45,9	10 s 10,8	19 s 41,5	16 s 51,0
18 mai	3 45 20,1	19 n 38,7	06 n 13,8	22 n 25,0	22 n 23,9	17 n 50,9	22 n 51,8	11 s 14,9	03 n 46,9	10 s 10,6	19 s 41,6	16 s 51,0
19 mai	3 49 16,6	19 n 51,6	01 n 56,6	22 n 55,2	22 n 36,4	18 n 02,9	22 n 52,8	11 s 13,7	03 n 47,9	10 s 10,4	19 s 41,7	16 s 51,1
20 mai	3 53 13,2	20 n 04,1	02 s 33,9	23 n 22,8	22 n 48,2	18 n 14,8	22 n 53,7	11 s 12,6	03 n 48,8	10 s 10,2	19 s 41,8	16 s 51,4
21 mai	3 57 9,7	20 n 16,3	07 s 06,2	23 n 47,9	22 n 59,4	18 n 26,5	22 n 54,7	11 s 11,4	03 n 49,8	10 s 10,1	19 s 41,9	16 s 51,7
22 mai	4 1 6,3	20 n 28,2	11 s 25,1	24 n 10,2	23 n 09,9	18 n 38,1	22 n 55,6	11 s 10,3	03 n 50,7	10 s 09,9	19 s 42,0	16 s 52,0
23 mai	4 5 2,9	20 n 39,7	15 s 12,3	24 n 29,2	23 n 19,7	18 n 49,4	22 n 56,5	11 s 09,1	03 n 51,7	10 s 09,7	19 s 42,1	16 s 52,1
24 mai	4 8 59,4	20 n 50,8	18 s 06,8	24 n 47,0	23 n 28,9	19 n 00,5	22 n 57,3	11 s 08,0	03 n 52,6	10 s 09,6	19 s 42,2	16 s 52,1
25 mai	4 12 56,0	21 n 01,6	19 s 49,3	25 n 01,5	23 n 37,4	19 n 11,5	22 n 58,2	11 s 07,0	03 n 53,5	10 s 09,5	19 s 42,4	16 s 51,9
26 mai	4 16 52,5	21 n 12,0	20 s 07,0	25 n 13,4	23 n 45,3	19 n 22,3	22 n 59,0	11 s 05,9	03 n 54,4	10 s 09,3	19 s 42,6	16 s 51,4
27 mai	4 20 49,1	21 n 22,0	18 s 58,0	25 n 22,8	23 n 52,4	19 n 32,9	22 n 59,8	11 s 04,9	03 n 55,3	10 s 09,2	19 s 42,7	16 s 50,8
28 mai	4 24 45,6	21 n 31,7	16 s 31,6	25 n 29,8	23 n 58,9	19 n 43,2	23 n 00,6	11 s 03,9	03 n 56,2	10 s 09,1	19 s 42,8	16 s 50,1
29 mai	4 28 42,2	21 n 41,0	13 s 05,3	25 n 34,6	24 n 04,6	19 n 53,4	23 n 01,3	11 s 02,9	03 n 57,0	10 s 09,1	19 s 43,0	16 s 49,4
30 mai	4 32 38,7	21 n 49,9	08 s 58,7	25 n 37,1	24 n 09,6	20 n 03,4	23 n 02,1	11 s 01,9	03 n 57,8	10 s 09,0	19 s 43,1	16 s 48,9
31 mai	4 36 35,3	21 n 58,5	04 s 30,7	25 n 37,5	24 n 14,0	20 n 13,2	23 n 02,8	11 s 01,0	03 n 58,7	10 s 08,9	19 s 43,3	16 s 48,7

JUNHO DE 2013

Longitude dos Astros

Tropical Ephemeris - sábado, 01 jun 2013 at noon, Greenwich SVP = 05 x 04,16 True Ayanamsa = 24d 02m 50s
 Julian Day = 2456445,0 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 40 31.9	11x09.2	19x55.2	01s54.7	20x03.2	00x45.3	24x22.5	05x52!2	11x40.9	05x21.9	11x01!0	16x39.3
02 jun	4 44 28.4	12x06.7	02x55.1	03s26.7	29x16.6	01x28.1	24x36.1	05x49!0	11x43.0	05x22.1	10x59!7	16x40.4
03 jun	4 48 25.0	13x04.1	15x35.7	04s55.8	00s29.9	02x10.8	24x49.8	05x45!8	11x45.1	05x22.2	10x58!4	16x42.0
04 jun	4 52 21.5	14x01.6	28x00.5	06s21.8	01s43.3	02x53.5	25x03.5	05x42!7	11x47.1	05x22.3	10x57!1	16x43.5
05 jun	4 56 18.1	14x59.1	10x12.9	07s44.8	02s56.6	03x36.1	25x17.1	05x39!7	11x49.0	05x22.4	10x55!8	16x44.6
06 jun	5 0 14.6	15x56.5	22x15.8	09s04.7	04s09.9	04x18.7	25x30.8	05x36!8	11x50.9	05x22.4	10x54!5	16x44.6
07 jun	5 4 11.2	16x53.9	04x12.2	10s21.4	05s23.2	05x01.3	25x44.5	05x33!9	11x52.8	05x22!5	10x53!2	16x43!3
08 jun	5 8 7.7	17x51.4	16x04.2	11s35.0	06s36.5	05x43.8	25x58.3	05x31!1	11x54.7	05x22!4	10x51!8	16x40!4
09 jun	5 12 4.3	18x48.8	27x54.0	12s45.3	07s49.7	06x26.2	26x12.0	05x28!4	11x56.5	05x22!4	10x50!5	16x36!1
10 jun	5 16 0.9	19x46.2	09s43.6	13s52.3	09s03.0	07x08.6	26x25.7	05x25!8	11x58.2	05x22!3	10x49!1	16x30!7
11 jun	5 19 57.4	20x43.6	21s35.0	14s56.0	10s16.2	07x50.9	26x39.5	05x23!3	11x59.9	05x22!2	10x47!7	16x24!6
12 jun	5 23 54.0	21x40.9	03x30.3	15s56.2	11s29.4	08x33.2	26x53.2	05x20!8	12x01.6	05x22!0	10x46!3	16x18!5
13 jun	5 27 50.5	22x38.3	15x32.3	16s52.9	12s42.6	09x15.4	27x07.0	05x18!5	12x03.2	05x21!8	10x44!9	16x13!1
14 jun	5 31 47.1	23x35.6	27x43.7	17s46.0	13s55.7	09x57.5	27x20.8	05x16!2	12x04.8	05x21!6	10x43!5	16x08!8
15 jun	5 35 43.6	24x32.9	10x08.2	18s35.4	15s08.8	10x39.7	27x34.5	05x14!0	12x06.4	05x21!4	10x42!0	16x06!1
16 jun	5 39 40.2	25x30.2	22x49.3	19s21.1	16s22.0	11x21.7	27x48.3	05x11!9	12x07.9	05x21!1	10x40!6	16x05!0
17 jun	5 43 36.7	26x27.5	05x50.9	20s02.8	17s35.1	12x03.7	28x02.1	05x09!9	12x09.3	05x20!8	10x39!1	16x05.4
18 jun	5 47 33.3	27x24.8	19x16.4	20s40.5	18s48.1	12x45.6	28x15.9	05x07!9	12x10.7	05x20!4	10x37!7	16x06.6
19 jun	5 51 29.8	28x22.0	03x08.0	21s14.1	20s01.2	13x27.5	28x29.6	05x06!1	12x12.1	05x20!1	10x36!2	16x07.8
20 jun	5 55 26.4	29x19.3	17x26.4	21s43.5	21s14.2	14x09.4	28x43.4	05x04!4	12x13.4	05x19!7	10x34!7	16x08!3
21 jun	5 59 23.0	00s16.5	02x09.7	22s08.6	22s27.2	14x51.2	28x57.2	05x02!7	12x14.7	05x19!2	10x33!3	16x07!3
22 jun	6 3 19.5	01s13.8	17x12.7	22s29.3	23s40.1	15x32.9	29x10.9	05x01!1	12x15.9	05x18!8	10x31!8	16x04!5
23 jun	6 7 16.1	02x11.0	02x27.6	22s45.5	24s53.1	16x14.6	29x24.7	04x59!7	12x17.1	05x18!3	10x30!3	15x59!7
24 jun	6 11 12.6	03s08.2	17x44.0	22s57.2	26s06.0	16x56.2	29x38.4	04x58!3	12x18.3	05x17!7	10x28!8	15x53!4
25 jun	6 15 9.2	04s05.4	02s51.2	23s04.3	27s18.9	17x37.8	29x52.2	04x57!0	12x19.3	05x17!2	10x27!3	15x46!3
26 jun	6 19 5.7	05s02.6	17s39.8	23s06.8	28s31.8	18x19.3	30s05.9	04x55!8	12x20.4	05x16!6	10x25!8	15x39!6
27 jun	6 23 2.3	05s59.8	02x03.0	23s04!8	29s44.7	19x00.8	00s19.6	04x54!7	12x21.4	05x16!0	10x24!3	15x33!9
28 jun	6 26 58.8	06s57.0	15x57.6	22s58!2	00x57.5	19x42.2	00s33.4	04x53!7	12x22.3	05x15!3	10x22!8	15x30!0
29 jun	6 30 55.4	07s54.3	29x23.5	22s47!1	02x10.3	20x23.6	00s47.1	04x52!8	12x23.2	05x14!7	10x21!3	15x28!0
30 jun	6 34 52.0	08s51.5	12x22.7	22s31!8	03x23.1	21x04.9	01s00.7	04x51!0	12x24.1	05x14!0	10x19!8	15x27.7

Declinação dos Astros

Tropical Ephemeris - sábado, 01 jun 2013 at noon, Greenwich SVP = 05 x 04,16 True Ayanamsa = 24d 02m 50s
 Julian Day = 2456445,0 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 40 31.9	22n06.6	00n03.2	25n36.0	24n17.6	20n22.9	23n03.5	11s00.1	03n59.5	10s08.9	19s43.4	16s48.7
02 jun	4 44 28.4	22n14.4	04n29.9	25n32.5	24n20.5	20n32.3	23n04.2	10s59.2	04n00.2	10s08.9	19s43.6	16s49.0
03 jun	4 48 25.0	22n21.8	08n38.7	25n27.4	24n22.7	20n41.5	23n04.8	10s58.4	04n01.0	10s08.8	19s43.7	16s49.5
04 jun	4 52 21.5	22n28.8	12n20.4	25n20.5	24n24.2	20n50.5	23n05.4	10s57.5	04n01.8	10s08.8	19s43.9	16s49.9
05 jun	4 56 18.1	22n35.4	15n26.8	25n12.2	24n24.9	20n59.3	23n06.0	10s56.7	04n02.5	10s08.8	19s44.0	16s50.2
06 jun	5 0 14.6	22n41.6	17n50.7	25n02.4	24n25.0	21n07.9	23n06.6	10s56.0	04n03.2	10s08.8	19s44.2	16s50.2
07 jun	5 4 11.2	22n47.4	19n26.3	24n51.3	24n24.3	21n16.3	23n07.2	10s55.2	04n04.0	10s08.9	19s44.3	16s49.9
08 jun	5 8 7.7	22n52.9	20n09.5	24n39.0	24n22.9	21n24.5	23n07.7	10s54.5	04n04.7	10s08.9	19s44.5	16s49.0
09 jun	5 12 4.3	22n57.9	19n59.0	24n25.6	24n20.7	21n32.4	23n08.2	10s53.8	04n05.3	10s09.0	19s44.7	16s47.8
10 jun	5 16 0.9	23n02.5	18n55.7	24n11.2	24n17.9	21n40.2	23n08.7	10s53.1	04n06.0	10s09.0	19s44.9	16s46.3
11 jun	5 19 57.4	23n06.7	17n03.2	23n56.0	24n14.4	21n47.8	23n09.1	10s52.5	04n06.6	10s09.1	19s45.0	16s44.5
12 jun	5 23 54.0	23n10.5	14n26.9	23n39.9	24n10.1	21n55.1	23n09.6	10s51.9	04n07.3	10s09.2	19s45.2	16s42.8
13 jun	5 27 50.5	23n13.8	11n13.2	23n23.3	24n05.1	22n02.3	23n10.0	10s51.4	04n07.9	10s09.3	19s45.4	16s41.2
14 jun	5 31 47.1	23n16.8	07n29.3	23n06.0	23n59.5	22n09.2	23n10.4	10s50.8	04n08.5	10s09.4	19s45.6	16s40.0
15 jun	5 35 43.6	23n19.4	03n22.7	22n48.3	23n53.1	22n15.9	23n10.7	10s50.3	04n09.0	10s09.5	19s45.7	16s39.2
16 jun	5 39 40.2	23n21.5	00s58.4	22n30.2	23n46.0	22n22.5	23n11.1	10s49.8	04n09.6	10s09.6	19s45.9	16s38.9
17 jun	5 43 36.7	23n23.3	05s24.1	22n11.8	23n38.2	22n28.8	23n11.4	10s49.4	04n10.1	10s09.8	19s46.1	16s39.0
18 jun	5 47 33.3	23n24.6	09s42.7	21n53.3	23n29.8	22n34.8	23n11.7	10s49.0	04n10.7	10s09.9	19s46.3	16s39.3
19 jun	5 51 29.8	23n25.5	13s39.1	21n34.8	23n20.7	22n40.7	23n11.9	10s48.6	04n11.2	10s10.1	19s46.5	16s39.7
20 jun	5 55 26.4	23n26.0	16s55.3	21n16.2	23n10.9	22n46.4	23n12.2	10s48.2	04n11.6	10s10.3	19s46.7	16s39.9
21 jun	5 59 23.0	23n26.1	19s11.4	20n57.8	23n00.4	22n51.8	23n12.4	10s47.9	04n12.1	10s10.5	19s46.9	16s39.6
22 jun	6 3 19.5	23n25.8	20s09.9	20n39.6	22n49.3	22n57.1	23n12.6	10s47.6	04n12.6	10s10.7	19s47.1	16s38.7
23 jun	6 7 16.1	23n25.1	19s40.9	20n21.8	22n37.5	23n02.1	23n12.7	10s47.4	04n13.0	10s10.9	19s47.3	16s37.4
24 jun	6 11 12.6	23n23.9	17s46.2	20n04.4	22n25.1	23n06.9	23n12.9	10s47.2	04n13.4	10s11.1	19s47.5	16s35.5
25 jun	6 15 9.2	23n22.3	14s38.8	19n47.5	22n12.0	23n11.5	23n13.0	10s47.0	04n13.8	10s11.3	19s47.7	16s33.5
26 jun	6 19 5.7	23n20.4	10s39.0	19n31.3	21n58.3	23n15.8	23n13.1	10s46.8	04n14.2	10s11.6	19s47.9	16s31.5
27 jun	6 23 2.3	23n18.0	06s08.6	19n15.7	21n44.0	23n20.0	23n13.2	10s46.7	04n14.6	10s11.8	19s48.1	16s29.9
28 jun	6 26 58.8	23n15.2	01s27.2	19n01.0	21n29.1	23n23.9	23n13.2	10s46.6	04n14.9	10s12.1	19s48.3	16s28.8
29 jun	6 30 55.4	23n12.0	03n09.3	18n47.2	21n13.6	23n27.6	23n13.2	10s46.6	04n15.2	10s12.4	19s48.5	16s28.2
30 jun	6 34 52.0	23n08.4	07n28.6	18n34.3	20n57.5	23n31.1	23n13.2	10s46.6	04n15.5	10s12.7	19s48.7	16s28.1

JULHO DE 2013

Longitude dos Astros

Tropical Ephemeris - segunda-feira, 01 jul 2013 at noon, Greenwich SVP = 05 x 04.10 True Ayanamsa = 24d 02m 53s
 Julian Day = 2456475.0 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 38 48.5	09S48.7	24R59.3	22S12.4	04R35.9	21R46.2	01S14.4	04R51.3	12R24.9	05 x 13.2	10R18.3	15R28.4
02 jul	6 42 45.1	10S45.9	07R17.7	21S49.1	05R48.6	22R27.4	01S28.1	04R50.7	12R25.7	05 x 12.5	10R16.7	15R29.4
03 jul	6 46 41.6	11S43.1	19R22.6	21S22.3	07R01.3	23R08.6	01S41.7	04R50.2	12R26.4	05 x 11.7	10R15.2	15R29.6
04 jul	6 50 38.2	12S40.3	01R18.5	20S52.4	08R14.0	23R49.8	01S55.4	04R49.8	12R27.1	05 x 10.9	10R13.7	15R28.2
05 jul	6 54 34.7	13S37.6	13R09.2	20S19.8	09R26.7	24R30.8	02S09.0	04R49.5	12R27.7	05 x 10.0	10R12.2	15R24.6
06 jul	6 58 31.3	14S34.8	24R57.9	19S45.0	10R39.4	25R11.9	02S22.6	04R49.2	12R28.3	05 x 09.1	10R10.7	15R18.5
07 jul	7 2 27.8	15S32.0	06S47.4	19S08.5	11R52.0	25R52.9	02S36.2	04R49.1	12R28.8	05 x 08.2	10R09.2	15R10.1
08 jul	7 6 24.4	16S29.2	18S39.5	18S30.9	13R04.6	26R33.8	02S49.7	04R49.1	12R29.2	05 x 07.3	10R07.7	14R59.7
09 jul	7 10 21.0	17S26.5	00R35.9	17S53.0	14R17.2	27R14.7	03S03.3	04R49.2	12R29.7	05 x 06.4	10R06.2	14R48.3
10 jul	7 14 17.5	18S23.7	12R38.1	17S15.2	15R29.8	27R55.5	03S16.8	04R49.4	12R30.0	05 x 05.4	10R04.7	14R36.7
11 jul	7 18 14.1	19S20.9	24R47.5	16S38.4	16R42.3	28R36.3	03S30.2	04R49.6	12R30.4	05 x 04.4	10R03.2	14R26.0
12 jul	7 22 10.6	20S18.2	07R05.9	16S03.0	17R54.8	29R17.0	03S43.7	04R50.0	12R30.7	05 x 03.4	10R01.7	14R17.1
13 jul	7 26 7.2	21S15.4	19R35.4	15S29.8	19R07.3	29R57.7	03S57.1	04R50.5	12R30.9	05 x 02.3	10R00.2	14R10.6
14 jul	7 30 3.7	22S12.6	02R18.7	14S59.4	20R19.7	00S38.3	04S10.5	04R51.0	12R31.1	05 x 01.2	09R58.8	14R06.7
15 jul	7 34 0.3	23S09.9	15R18.7	14S32.1	21R32.1	01S18.9	04S23.9	04R51.7	12R31.2	05 x 00.1	09R57.3	14R05.0
16 jul	7 37 56.8	24S07.1	28R38.7	14S09.0	22R44.5	01S59.4	04S37.2	04R52.5	12R31.3	04 x 59.0	09R55.8	14R04.8
17 jul	7 41 53.4	25S04.4	12R21.2	13S49.9	23R56.8	02S39.9	04S50.5	04R53.3	12R31.3	04 x 57.9	09R54.4	14R05.1
18 jul	7 45 50.0	26S01.6	26R28.0	13S35.5	25R09.1	03S20.3	05S03.8	04R54.3	12R31.3	04 x 56.7	09R53.0	14R04.6
19 jul	7 49 46.5	26S58.8	10R58.7	13S26.1	26R21.4	04S00.6	05S17.0	04R55.4	12R31.2	04 x 55.5	09R51.5	14R02.4
20 jul	7 53 43.1	27S56.1	25R50.2	13S21.9	27R33.6	04S41.0	05S30.2	04R56.5	12R31.1	04 x 54.3	09R50.1	13R57.0
21 jul	7 57 39.6	28S53.4	10R56.3	13S23.2	28R45.8	05S21.2	05S43.3	04R57.8	12R31.0	04 x 53.1	09R48.7	13R50.4
22 jul	8 1 36.2	29S50.6	26R08.1	13S30.2	29R57.9	06S01.4	05S56.5	04R59.1	12R30.8	04 x 51.8	09R47.3	13R41.1
23 jul	8 5 32.7	00R47.9	11R15.1	13S42.9	01R10.1	06S41.6	06S09.5	05R00.6	12R30.5	04 x 50.5	09R45.9	13R30.6
24 jul	8 9 29.3	01R45.2	26R06.9	14S01.5	02R22.1	07S21.7	06S22.6	05R02.1	12R30.2	04 x 49.2	09R44.5	13R20.3
25 jul	8 13 25.8	02R42.5	10R35.6	14S26.0	03R34.2	08S01.8	06S35.6	05R03.8	12R29.9	04 x 47.9	09R43.2	13R11.3
26 jul	8 17 22.4	03R39.8	24R36.1	14S56.4	04R46.2	08S41.8	06S48.5	05R05.5	12R29.5	04 x 46.6	09R41.8	13R04.4
27 jul	8 21 19.0	04R37.1	08R07.0	15S32.7	05R58.2	09S21.8	07S01.4	05R07.3	12R29.0	04 x 45.2	09R40.5	13R00.1
28 jul	8 25 15.5	05R34.4	21R09.7	16S14.9	07R10.1	10S01.8	07S14.3	05R09.2	12R28.5	04 x 43.9	09R39.1	12R57.9
29 jul	8 29 12.1	06R31.8	03R47.8	17S03.0	08R22.0	10S41.6	07S27.1	05R11.3	12R28.0	04 x 42.5	09R37.8	12R57.4
30 jul	8 33 8.6	07R29.1	16R06.0	17S56.8	09R33.9	11S21.5	07S39.9	05R13.4	12R27.4	04 x 41.1	09R36.5	12R57.4
31 jul	8 37 5.2	08R26.5	28R09.5	18S56.3	10R45.7	12S01.3	07S52.6	05R15.6	12R26.8	04 x 39.7	09R35.2	12R56.8

Declinação dos Astros

Tropical Ephemeris - segunda-feira, 01 jul 2013 at noon, Greenwich SVP = 05 x 04.10 True Ayanamsa = 24d 02m 53s
 Julian Day = 2456475.0 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 38 48.5	23n04.4	11n20.8	18n22.5	20n40.8	23n34.4	23n13.2	10s46.6	04n15.8	10s13.0	19s49.0	16s28.3
02 jul	6 42 45.1	22n60.0	14n38.2	18n11.8	20n23.5	23n37.5	23n13.2	10s46.6	04n16.1	10s13.3	19s49.2	16s28.6
03 jul	6 46 41.6	22n55.1	17n14.1	18n02.3	20n05.7	23n40.4	23n13.1	10s46.7	04n16.3	10s13.6	19s49.4	16s28.6
04 jul	6 50 38.2	22n49.9	19n03.1	17n54.0	19n47.4	23n43.0	23n13.0	10s46.8	04n16.6	10s13.9	19s49.6	16s28.2
05 jul	6 54 34.7	22n44.3	20n01.0	17n47.1	19n28.5	23n45.4	23n12.9	10s46.9	04n16.8	10s14.2	19s49.8	16s27.2
06 jul	6 58 31.3	22n38.3	20n05.7	17n41.5	19n09.0	23n47.6	23n12.7	10s47.1	04n17.0	10s14.6	19s50.1	16s25.4
07 jul	7 2 27.8	22n31.9	19n17.4	17n37.2	18n49.1	23n49.7	23n12.6	10s47.3	04n17.1	10s14.9	19s50.3	16s23.0
08 jul	7 6 24.4	22n25.1	17n38.6	17n34.3	18n28.7	23n51.4	23n12.4	10s47.6	04n17.3	10s15.3	19s50.5	16s19.9
09 jul	7 10 21.0	22n17.9	15n14.0	17n32.7	18n07.7	23n53.0	23n12.2	10s47.9	04n17.4	10s15.7	19s50.7	16s16.6
10 jul	7 14 17.5	22n10.3	12n10.0	17n32.6	17n46.3	23n54.4	23n11.9	10s48.2	04n17.6	10s16.1	19s51.0	16s13.2
11 jul	7 18 14.1	22n02.4	08n34.0	17n33.7	17n24.4	23n55.5	23n11.7	10s48.5	04n17.7	10s16.5	19s51.2	16s10.0
12 jul	7 22 10.6	21n54.1	04n34.3	17n36.2	17n02.1	23n56.5	23n11.4	10s48.9	04n17.7	10s16.9	19s51.4	16s07.4
13 jul	7 26 7.2	21n45.4	00n19.4	17n40.0	16n39.3	23n57.2	23n11.1	10s49.3	04n17.8	10s17.3	19s51.6	16s05.4
14 jul	7 30 3.7	21n36.3	04s01.2	17n44.9	16n16.1	23n57.7	23n10.8	10s49.8	04n17.8	10s17.7	19s51.9	16s04.3
15 jul	7 34 0.3	21n26.9	08s17.0	17n51.0	15s24.4	23n58.0	23n10.4	10s50.2	04n17.9	10s18.1	19s52.1	16s03.8
16 jul	7 37 56.8	21n17.1	12s15.3	17n58.1	15n28.4	23n58.1	23n10.1	10s50.7	04n17.9	10s18.6	19s52.3	16s03.7
17 jul	7 41 53.4	21n06.9	15s41.3	18n06.1	15n03.9	23n58.0	23n09.7	10s51.3	04n17.8	10s19.0	19s52.6	16s03.8
18 jul	7 45 50.0	20n56.4	18s18.2	18n15.0	14n39.1	23n57.7	23n09.3	10s51.9	04n17.8	10s19.4	19s52.8	16s03.7
19 jul	7 49 46.5	20n45.5	19s48.9	18n24.7	14n13.9	23n57.2	23n08.8	10s52.5	04n17.8	10s19.9	19s53.0	16s03.0
20 jul	7 53 43.1	20n34.3	20s00.2	18n34.9	13n48.4	23n56.4	23n08.4	10s53.1	04n17.7	10s20.4	19s53.3	16s01.6
21 jul	7 57 39.6	20n22.7	18s46.3	18n45.7	13n22.4	23n55.5	23n07.9	10s53.8	04n17.6	10s20.8	19s53.5	15s59.4
22 jul	8 1 36.2	20n10.8	16s12.6	18n56.8	13n56.2	23n54.4	23n07.4	10s54.5	04n17.5	10s21.3	19s53.7	15s56.6
23 jul	8 5 32.7	19n58.6	12s34.1	19n08.1	12n29.6	23n53.0	23n06.9	10s55.2	04n17.4	10s21.8	19s54.0	15s53.5
24 jul	8 9 29.3	19n46.0	08s11.8	19n19.5	12n02.8	23n51.5	23n06.4	10s56.0	04n17.2	10s22.3	19s54.2	15s50.4
25 jul	8 13 25.8	19n33.1	03s27.4	19n30.9	11n35.6	23n49.7	23n05.8	10s56.8	04n17.1	10s22.8	19s54.5	15s47.7
26 jul	8 17 22.4	19n19.9	01n19.2	19n41.9	11n08.1	23n47.8	23n05.3	10s57.6	04n16.9	10s23.3	19s54.7	15s45.6
27 jul	8 21 19.0	19n06.3	05n52.4	19n52.6	10n40.3	23n45.7	23n04.7	10s58.4	04n16.7	10s23.8	19s54.9	15s44.3
28 jul	8 25 15.5	18n52.5	09n59.8	20n02.6	10n12.3	23n43.3	23n04.1	10s59.3	04n16.5	10s24.4	19s55.2	15s43.7
29 jul	8 29 12.1	18n38.3	13n32.4	20n11.9	09n44.1	23n40.8	23n03.5	11s00.2	04n16.2	10s24.9	19s55.4	15s43.5
30 jul	8 33 8.6	18n23.8	16n23.2	20n20.3	09n15.5	23n38.1	23n02.8	11s01.2	04n16.0	10s25.4	19s55.7	15s43.5
31 jul	8 37 5.2	18n09.0	18n27.2	20n27.5	08n46.8	23n35.2	23n02.2	11s02.2	04n15.7	10s26.0	19s55.9	15s43.3

AGOSTO DE 2013

Longitude dos Astros

Tropical Ephemeris - quinta-feira, 01 ago 2013 at noon, Greenwich SVP = 05x04.03 True Ayanamsa = 24d 02m 57s
 Julian Day = 2456506.0 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	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "
01 ago	8 41 1.7	09 23.9	10 03.6	20 01.4	11 57.5	12 41.0	08 05.3	05 17.9	12 26.1	04 38.2	09 34.0	12 54.6
02 ago	8 44 58.3	10 21.4	21 53.0	21 11.8	13 09.3	13 20.7	08 17.9	05 20.2	12 25.4	04 36.8	09 32.7	12 50.1
03 ago	8 48 54.8	11 18.8	03 54.9	22 27.6	14 21.0	14 00.4	08 30.4	05 22.7	12 24.6	04 35.3	09 31.5	12 42.7
04 ago	8 52 51.4	12 16.3	15 33.7	23 48.6	15 32.7	14 40.0	08 43.0	05 25.3	12 23.8	04 33.8	09 30.1	12 32.7
05 ago	8 56 48.0	13 13.8	27 30.9	25 14.4	16 44.3	15 19.5	08 55.4	05 27.9	12 22.9	04 32.3	09 29.1	12 20.4
06 ago	9 0 44.5	14 11.3	09 35.3	26 44.9	17 55.9	15 59.1	09 07.8	05 30.7	12 22.0	04 30.8	09 27.9	12 06.9
07 ago	9 4 41.1	15 08.8	21 48.1	28 19.9	19 07.4	16 38.5	09 20.1	05 33.5	12 21.0	04 29.3	09 26.7	11 53.2
08 ago	9 8 37.6	16 06.3	04 10.0	29 59.1	20 19.0	17 17.9	09 32.4	05 36.5	12 20.0	04 27.8	09 25.6	11 40.5
09 ago	9 12 34.2	17 03.9	16 41.6	01 42.1	21 30.4	17 57.3	09 44.6	05 39.5	12 19.0	04 26.2	09 24.5	11 29.8
10 ago	9 16 30.7	18 01.4	29 23.8	03 28.7	22 41.8	18 36.6	09 56.8	05 42.6	12 17.9	04 24.7	09 23.4	11 21.8
11 ago	9 20 27.3	18 59.0	12 17.6	05 18.4	23 53.2	19 15.9	10 08.9	05 45.8	12 16.8	04 23.1	09 22.3	11 16.7
12 ago	9 24 23.8	19 56.6	25 24.6	07 10.8	25 04.5	19 55.1	10 20.9	05 49.0	12 15.6	04 21.5	09 21.2	11 14.2
13 ago	9 28 20.4	20 54.2	08 46.8	09 05.7	26 15.8	20 34.2	10 32.8	05 52.4	12 14.4	04 19.9	09 20.2	11 13.5
14 ago	9 32 17.0	21 51.8	22 26.0	11 02.6	27 27.0	21 13.3	10 44.7	05 55.8	12 13.2	04 18.4	09 19.1	11 13.5
15 ago	9 36 13.5	22 49.5	06 23.8	13 01.1	28 38.2	21 52.4	10 56.5	05 59.4	12 11.9	04 16.8	09 18.1	11 13.0
16 ago	9 40 10.1	23 47.1	20 40.4	15 00.8	29 49.3	22 31.4	11 08.3	06 03.0	12 10.5	04 15.2	09 17.2	11 10.9
17 ago	9 44 6.6	24 44.8	05 14.1	17 01.4	01 00.4	23 10.4	11 19.9	06 06.7	12 09.2	04 13.5	09 16.2	11 06.3
18 ago	9 48 3.2	25 42.5	20 00.8	19 02.6	02 11.4	23 49.3	11 31.5	06 10.5	12 07.7	04 11.9	09 15.3	10 59.2
19 ago	9 51 59.7	26 40.2	04 53.9	21 04.0	03 22.3	24 28.2	11 43.0	06 14.3	12 06.3	04 10.3	09 14.4	10 50.1
20 ago	9 55 56.3	27 37.9	19 45.0	23 05.4	04 33.2	25 07.0	11 54.5	06 18.2	12 04.8	04 08.7	09 13.5	10 39.6
21 ago	9 59 52.8	28 35.7	04 25.4	25 06.5	05 44.0	25 45.8	12 05.8	06 22.3	12 03.3	04 07.0	09 12.6	10 29.2
22 ago	10 3 49.4	29 33.4	18 47.2	27 07.2	06 54.8	26 24.5	12 17.1	06 26.3	12 01.7	04 05.4	09 11.8	10 19.9
23 ago	10 7 45.9	00 31.2	02 45.0	29 07.2	08 05.5	27 03.2	12 28.3	06 30.5	12 00.1	04 03.8	09 11.0	10 12.8
24 ago	10 11 42.5	01 29.1	16 16.2	01 06.4	09 16.1	27 41.8	12 39.4	06 34.7	11 58.5	04 02.1	09 10.2	10 08.2
25 ago	10 15 39.1	02 26.9	29 20.9	03 04.8	10 26.7	28 20.4	12 50.4	06 39.1	11 56.8	04 00.5	09 09.4	10 05.9
26 ago	10 19 35.6	03 24.8	12 01.5	05 02.1	11 37.2	28 58.9	13 01.4	06 43.5	11 55.1	03 58.8	09 08.7	10 05.4
27 ago	10 23 32.2	04 22.7	24 22.0	06 58.4	12 47.7	29 37.4	13 12.2	06 47.9	11 53.3	03 57.2	09 08.0	10 05.9
28 ago	10 27 28.7	05 20.7	06 27.4	08 53.5	13 58.1	00 15.9	13 23.0	06 52.5	11 51.5	03 55.5	09 07.3	10 06.2
29 ago	10 31 25.3	06 18.6	18 22.8	10 47.5	15 08.4	00 54.3	13 33.7	06 57.1	11 49.7	03 53.9	09 06.7	10 05.4
30 ago	10 35 21.8	07 16.6	00 13.5	12 40.2	16 18.7	01 32.6	13 44.2	07 01.8	11 47.9	03 52.3	09 06.0	10 02.7
31 ago	10 39 18.4	08 14.7	12 04.3	14 31.8	17 28.9	02 11.0	13 54.7	07 06.5	11 46.0	03 50.6	09 05.4	09 57.7

Declinação dos Astros

Tropical Ephemeris - quinta-feira, 01 ago 2013 at noon, Greenwich SVP = 05x04.03 True Ayanamsa = 24d 02m 57s
 Julian Day = 2456506.0 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	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "
01 ago	8 41 1.7	17 53.9	19 40.6	20 33.4	08 17.8	23 32.1	23 01.5	11 03.2	04 15.4	10 26.5	19 56.1	15 42.7
02 ago	8 44 58.3	17 38.5	20 01.3	20 37.8	07 48.7	23 28.8	23 00.8	11 04.2	04 15.1	10 27.1	19 56.4	15 41.3
03 ago	8 48 54.8	17 22.9	19 29.0	20 40.5	07 19.3	23 25.3	23 00.1	11 05.3	04 14.8	10 27.6	19 56.6	15 39.1
04 ago	8 52 51.4	17 06.9	18 05.6	20 41.4	06 49.7	23 21.6	22 59.4	11 06.3	04 14.4	10 28.2	19 56.9	15 36.0
05 ago	8 56 48.0	16 50.7	15 54.7	20 40.2	06 20.0	23 17.8	22 58.6	11 07.5	04 14.1	10 28.7	19 57.1	15 32.3
06 ago	9 0 44.5	16 34.2	13 01.9	20 36.8	05 50.1	23 13.7	22 57.9	11 08.6	04 13.7	10 29.3	19 57.3	15 28.2
07 ago	9 4 41.1	16 17.4	09 34.3	20 31.0	05 20.1	23 09.5	22 57.1	11 09.8	04 13.3	10 29.9	19 57.6	15 24.0
08 ago	9 8 37.6	16 00.4	05 40.1	20 22.8	04 49.9	23 05.1	22 56.3	11 11.0	04 12.9	10 30.4	19 57.8	15 20.0
09 ago	9 12 34.2	15 43.1	01 28.4	20 12.0	04 19.6	23 00.5	22 55.5	11 12.2	04 12.4	10 31.0	19 58.1	15 16.7
10 ago	9 16 30.7	15 25.6	02 50.7	19 58.6	03 49.2	22 55.8	22 54.7	11 13.5	04 12.0	10 31.6	19 58.3	15 14.3
11 ago	9 20 27.3	15 07.8	07 06.4	19 42.5	03 18.6	22 50.9	22 53.9	11 14.8	04 11.5	10 32.2	19 58.5	15 12.7
12 ago	9 24 23.8	14 49.8	11 06.5	19 23.7	02 48.0	22 45.8	22 53.0	11 16.1	04 11.0	10 32.8	19 58.8	15 11.9
13 ago	9 28 20.4	14 31.5	14 37.7	19 02.2	02 17.3	22 40.5	22 52.2	11 17.4	04 10.6	10 33.4	19 59.0	15 11.7
14 ago	9 32 17.0	14 13.1	17 25.5	18 38.2	01 46.6	22 35.1	22 51.3	11 18.8	04 10.0	10 34.0	19 59.3	15 11.7
15 ago	9 36 13.5	13 54.3	19 15.2	18 11.6	01 15.7	22 29.4	22 50.5	11 20.1	04 09.5	10 34.6	19 59.5	15 11.6
16 ago	9 40 10.1	13 35.4	19 54.2	17 42.7	00 44.9	22 23.7	22 49.6	11 21.5	04 09.0	10 35.2	19 59.7	15 10.9
17 ago	9 44 6.6	13 16.3	19 15.1	17 11.5	00 14.0	22 17.7	22 48.7	11 23.0	04 08.4	10 35.8	19 60.0	15 09.5
18 ago	9 48 3.2	12 56.9	17 17.7	16 38.2	00 17.0	22 11.6	22 47.8	11 24.4	04 07.8	10 36.4	20 00.2	15 07.3
19 ago	9 51 59.7	12 37.4	14 10.9	16 03.0	00 47.9	22 05.4	22 46.9	11 25.9	04 07.3	10 37.0	20 00.4	15 04.4
20 ago	9 55 56.3	12 17.6	10 10.4	15 25.9	01 18.9	21 58.9	22 45.9	11 27.4	04 06.7	10 37.6	20 00.7	15 01.1
21 ago	9 59 52.8	11 57.7	05 35.9	14 47.3	01 49.8	21 52.3	22 45.0	11 29.0	04 06.0	10 38.2	20 00.9	14 57.9
22 ago	10 3 49.4	11 37.5	00 47.9	14 07.3	02 20.7	21 45.6	22 44.1	11 30.5	04 05.4	10 38.8	20 01.2	14 55.0
23 ago	10 7 45.9	11 17.2	03 55.0	13 25.9	02 51.6	21 38.7	22 43.1	11 32.1	04 04.8	10 39.4	20 01.4	14 52.8
24 ago	10 11 42.5	10 56.7	08 17.5	12 43.4	03 22.5	21 31.7	22 42.2	11 33.7	04 04.1	10 40.0	20 01.6	14 51.3
25 ago	10 15 39.1	10 36.0	12 07.6	12 00.0	03 53.3	21 24.5	22 41.2	11 35.3	04 03.4	10 40.6	20 01.8	14 50.6
26 ago	10 19 35.6	10 15.2	15 16.7	11 15.7	04 24.0	21 17.1	22 40.2	11 36.9	04 02.7	10 41.2	20 02.1	14 50.4
27 ago	10 23 32.2	09 54.2	17 38.5	10 30.8	04 54.7	21 09.6	22 39.2	11 38.6	04 02.0	10 41.8	20 02.3	14 50.6
28 ago	10 27 28.7	09 33.0	19 09.2	09 45.2	05 25.3	21 02.0	22 38.3	11 40.2	04 01.3	10 42.4	20 02.5	14 50.7
29 ago	10 31 25.3	09 11.7	19 47.0	08 59.2	05 55.7	20 54.2	22 37.3	11 41.9	04 00.6	10 43.1	20 02.8	14 50.4
30 ago	10 35 21.8	08 50.2	19 31.7	08 12.9	06 26.1	20 46.3	22 36.3	11 43.7	03 59.9	10 43.7	20 03.0	14 50.6
31 ago	10 39 18.4	08 28.6	18 25.0	07 26.2	06 56.4	20 38.3	22 35.3	11 45.4	03 59.1	10 44.3	20 03.2	14 50.8

SETEMBRO DE 2013

Longitude dos Astros

Tropical Ephemeris - domingo, 01 set 2013 at noon, Greenwich SVP = 05x03.95 True Ayanansa = 24d 03m 02s
 Julian Day = 2456537.0 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	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "
01 set	10 43 14.9	09n12.8	23s59.4	16n22.1	18s39.0	02r49.2	14s05.1	07n11.3	11r44!1	03x49!0	09v04!8	09n50!3
02 set	10 47 11.5	10n10.8	06r02.2	18n11.1	19s49.1	03r27.4	14s15.4	07n16.2	11r42!2	03x47!3	09v04!3	09n41!0
03 set	10 51 8.1	11n09.0	18r15.2	19n58.9	20s59.1	04r05.6	14s25.6	07n21.2	11r40!2	03x45!7	09v03!8	09n30!6
04 set	10 55 4.6	12n07.1	00n39.9	21n45.5	22s09.1	04r43.7	14s35.7	07n26.2	11r38!2	03x44!1	09v03!3	09n19!8
05 set	10 59 1.2	13n05.3	13n17.0	23n30.9	23s19.0	05r21.8	14s45.7	07n31.3	11r36!2	03x42!5	09v02!8	09n09!9
06 set	11 2 57.7	14n03.5	26n06.5	25n15.0	24s28.8	05r59.8	14s55.6	07n36.5	11r34!1	03x40!8	09v02!4	09n01!6
07 set	11 6 54.3	15n01.8	09s08.1	26n58.0	25s38.5	06r37.8	15s05.4	07n41.7	11r32!1	03x39!2	09v02!0	08n55!5
08 set	11 10 50.8	16n00.0	22s21.1	28n39.8	26s48.1	07r15.7	15s15.0	07n47.0	11r30!0	03x37!6	09v01!6	08n52!0
09 set	11 14 47.4	16n58.3	05n45.4	00s20.4	27s57.7	07r53.5	15s24.6	07n52.3	11r27!8	03x36!0	09v01!2	08n50!7
10 set	11 18 43.9	17n56.7	19n20.7	01s59.8	29s07.2	08r31.3	15s34.0	07n57.7	11r25!7	03x34!5	09v00!9	08n51!0
11 set	11 22 40.5	18n55.0	03s07.2	03s38.2	00n16.6	09r09.1	15s43.4	08n03.2	11r23!5	03x32!9	09v00!4	08n52!0
12 set	11 26 37.1	19n53.4	17s05.0	05s15.4	01n25.9	09r46.8	15s52.6	08n08.7	11r21!3	03x31!3	09v00!4	08n52!8
13 set	11 30 33.6	20n51.8	01n13.7	06s51.5	02n35.1	10r24.5	16s01.7	08n14.3	11r19!1	03x29!8	09v00!2	08n52!3
14 set	11 34 30.2	21n50.2	15n31.8	08s26.6	03n44.3	11r02.1	16s10.6	08n20.0	11r16!9	03x28!2	08v60!0	08n50!1
15 set	11 38 26.7	22n48.7	29n56.8	10s00.5	04n53.3	11r39.6	16s19.5	08n25.7	11r14!7	03x26!7	08v59!8	08n45!9
16 set	11 42 23.3	23n47.1	14s24.5	11s33.4	06n02.3	12r17.1	16s28.2	08n31.4	11r12!4	03x25!2	08v59!6	08n40!1
17 set	11 46 19.8	24n45.6	28s49.5	13s05.2	07n11.1	12r54.6	16s36.9	08n37.2	11r10!1	03x23!6	08v59!5	08n33!3
18 set	11 50 16.4	25n44.2	13s05.9	14s35.9	08n19.8	13r32.0	16s45.3	08n43.1	11r07!8	03x22!2	08v59!5	08n26!5
19 set	11 54 12.9	26n42.7	27s08.1	16s05.6	09n28.5	14r09.3	16s53.7	08n49.0	11r05!5	03x20!7	08v59!4	08n20!4
20 set	11 58 9.5	27n41.3	10r51.8	17s34.2	10n37.0	14r46.6	17s01.9	08n55.0	11r03!2	03x19!2	08v59!4	08n15!8
21 set	12 2 6.1	28n40.0	24r14.2	19s01.7	11n45.4	15r23.8	17s10.0	09n01.0	11r00!8	03x17!7	08v59!4	08n13!1
22 set	12 6 2.6	29n38.6	07r14.7	20s28.2	12n53.7	16r01.0	17s18.0	09n07.0	10r58!5	03x16!3	08v59!4	08n12!1
23 set	12 9 59.2	00s37.3	19r54.2	21s53.5	14n01.9	16r38.2	17s25.8	09n13.1	10r56!1	03x14!9	08v59!5	08n12!7
24 set	12 13 55.7	01s36.1	02r15.6	23s17.7	15n10.0	17r15.3	17s33.5	09n19.3	10r53!7	03x13!5	08v59!6	08n14!2
25 set	12 17 52.3	02s34.9	14r22.7	24s40.8	16n18.0	17r52.3	17s41.1	09n25.5	10r51!3	03x12!1	08v59!8	08n15!8
26 set	12 21 48.8	03s33.7	26r19.9	26s02.8	17n25.8	18r29.3	17s48.5	09n31.8	10r48!9	03x10!7	08v59!9	08n17!1
27 set	12 25 45.4	04s32.5	08s12.1	27s23.5	18n33.6	19r06.3	17s55.8	09n38.1	10r46!5	03x09!4	08v59!1	08n17!3
28 set	12 29 41.9	05s31.4	20s04.4	28s43.0	19n41.2	19r43.2	18s03.0	09n44.4	10r44!1	03x08!0	09v00!3	08n16!1
29 set	12 33 38.5	06s30.3	02r01.5	00n01.2	20n48.7	20r20.0	18s09.9	09n50.8	10r41!7	03x06!7	09v00!6	08n13!5
30 set	12 37 35.1	07s29.3	14r07.5	01n18.0	21n56.0	20r56.8	18s16.8	09n57.2	10r39!3	03x05!4	09v00!9	08n09!7

Declinação dos Astros

Tropical Ephemeris - domingo, 01 set 2013 at noon, Greenwich SVP = 05x03.95 True Ayanansa = 24d 03m 02s
 Julian Day = 2456537.0 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	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "	o ' "
01 set	10 43 14.9	08n06.9	16n29.9	06n39.4	07s26.5	20n30.1	22n34.3	11s47.2	03n58.4	10s44.9	20s03.4	14s45.7
02 set	10 47 11.5	07n45.0	13n51.2	05n52.4	07s56.5	20n21.8	22n33.3	11s48.9	03n57.6	10s45.5	20s03.7	14s42.7
03 set	10 51 8.1	07n23.0	10n35.0	05n05.4	08s26.4	20n13.3	22n32.3	11s50.7	03n56.8	10s46.1	20s03.9	14s39.4
04 set	10 55 4.6	07n00.8	06n48.5	04n18.4	08s56.1	20n04.7	22n31.3	11s52.5	03n56.0	10s46.7	20s04.1	14s36.0
05 set	10 59 1.2	06n38.6	02n40.7	03n31.5	09s25.6	19n56.0	22n30.3	11s54.4	03n55.2	10s47.3	20s04.3	14s32.8
06 set	11 2 57.7	06n16.3	01s38.5	02n44.7	09s55.0	19n47.2	22n29.3	11s56.2	03n54.4	10s47.9	20s04.5	14s30.2
07 set	11 6 54.3	05n53.8	05s57.3	01n58.1	10s24.1	19n38.2	22n28.3	11s58.1	03n53.6	10s48.4	20s04.8	14s28.3
08 set	11 10 50.8	05n31.3	10s03.2	01n11.7	10s53.0	19n29.1	22n27.3	11s59.9	03n52.8	10s49.0	20s05.0	14s27.1
09 set	11 14 47.4	05n08.6	13s42.0	00n25.6	11s21.8	19n19.9	22n26.3	12s01.8	03n51.9	10s49.6	20s05.2	14s26.7
10 set	11 18 43.9	04n45.9	16s39.5	00s20.2	11s50.3	19n10.6	22n25.3	12s03.7	03n51.1	10s50.2	20s05.4	14s26.8
11 set	11 22 40.5	04n23.1	18s42.0	01s05.6	12s18.5	19n01.2	22n24.3	12s05.7	03n50.2	10s50.8	20s05.6	14s27.1
12 set	11 26 37.1	04n00.2	19s38.2	01s50.7	12s46.5	18n51.6	22n23.3	12s07.6	03n49.4	10s51.3	20s05.8	14s27.4
13 set	11 30 33.6	03n37.3	19s21.2	02s35.4	13s14.3	18n42.0	22n22.4	12s09.6	03n48.5	10s51.9	20s06.0	14s27.2
14 set	11 34 30.2	03n14.2	17s50.3	03s19.7	13s41.7	18n32.2	22n21.4	12s11.5	03n47.6	10s52.5	20s06.2	14s26.5
15 set	11 38 26.7	02n51.2	15s11.5	04s03.5	14s08.9	18n22.3	22n20.4	12s13.5	03n46.7	10s53.0	20s06.4	14s25.2
16 set	11 42 23.3	02n28.1	11s36.5	04s46.8	14s35.8	18n12.4	22n19.4	12s15.5	03n45.8	10s53.6	20s06.6	14s23.3
17 set	11 46 19.8	02n04.9	07s21.2	05s29.6	15s02.4	18n02.3	22n18.5	12s17.5	03n44.9	10s54.1	20s06.8	14s21.1
18 set	11 50 16.4	01n41.7	02s43.4	06s11.9	15s28.6	17s52.1	22n17.5	12s19.5	03n44.0	10s54.7	20s07.0	14s18.9
19 set	11 54 12.9	01n18.4	01n58.9	06s53.5	15s54.6	17n41.8	22n16.6	12s21.6	03n43.1	10s55.2	20s07.2	14s17.0
20 set	11 58 9.5	00n55.1	06n29.4	07s34.6	16s20.2	17n31.5	22n15.6	12s23.6	03n42.2	10s55.7	20s07.4	14s15.5
21 set	12 2 6.1	00n31.8	10n33.7	08s15.1	16s45.4	17n21.0	22n14.7	12s25.6	03n41.3	10s56.3	20s07.6	14s14.6
22 set	12 6 2.6	00n08.5	14n00.6	08s54.9	17s10.3	17n10.4	22n13.8	12s27.7	03n40.3	10s56.8	20s07.8	14s14.3
23 set	12 9 59.2	00s14.9	16n41.7	09s34.1	17s34.8	16n59.8	22n12.9	12s29.8	03n39.4	10s57.3	20s08.0	14s14.5
24 set	12 13 55.7	00s38.2	18n31.7	10s12.6	17s58.9	16n49.0	22n12.0	12s31.9	03n38.5	10s57.8	20s08.2	14s15.0
25 set	12 17 52.3	01s01.6	19n28.0	10s50.3	18s22.7	16n38.2	22n11.1	12s33.9	03n37.6	10s58.3	20s08.3	14s15.5
26 set	12 21 48.8	01s24.9	19n30.5	11s27.3	18s46.0	16n27.3	22n10.2	12s36.1	03n36.6	10s58.8	20s08.5	14s15.9
27 set	12 25 45.4	01s48.3	18n40.8	12s03.9	19s08.9	16n16.3	22n09.3	12s38.2	03n35.7	10s59.3	20s08.7	14s16.0
28 set	12 29 41.9	02s11.6	17n02.3	12s38.9	19s31.4	16n05.2	22n08.5	12s40.3	03n34.7	10s59.8	20s08.9	14s15.6
29 set	12 33 38.5	02s35.0	14n39.4	13s13.5	19s53.4	15n54.0	22n07.7	12s42.4	03n33.8	11s00.2	20s09.1	14s14.8
30 set	12 37 35.1	02s58.3	11n37.5	13s47.1	20s15.0	15n42.8	22n06.8	12s44.5	03n32.8	11s00.7	20s09.2	14s13.5

OUTUBRO DE 2013

Longitude dos Astros

Tropical Ephemeris - terΨa-feira, 01 out 2013 at noon, Greenwich SVP = 05x03.88 True Ayanamsa = 24d 03m 06s
 Julian Day = 2456567.0 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 41 31.6	08 28.3	26 26.1	02 33.4	23 03.3	21 33.5	18 23.5	10 03.7	10 36.9	03 04.2	09 01.2	08 05.0
02 out	12 45 28.2	09 27.3	08 59.9	03 47.3	24 10.4	22 10.2	18 30.0	10 10.2	10 34.5	03 02.9	09 01.6	08 00.1
03 out	12 49 24.7	10 26.4	21 50.2	04 59.6	25 17.3	22 46.8	18 36.4	10 16.7	10 32.0	03 01.7	09 01.9	07 55.5
04 out	12 53 21.3	11 25.5	04 57.5	06 10.2	26 24.2	23 23.3	18 42.6	10 23.3	10 29.6	03 00.5	09 02.4	07 51.8
05 out	12 57 17.8	12 24.7	18 20.8	07 18.9	27 30.8	23 59.8	18 48.7	10 29.9	10 27.2	02 59.3	09 02.8	07 49.2
06 out	13 1 14.4	13 23.8	01 58.6	08 25.7	28 37.4	24 36.2	18 54.6	10 36.6	10 24.8	02 58.1	09 03.3	07 48.1
07 out	13 5 10.9	14 23.0	15 48.3	09 30.4	29 43.7	25 12.6	19 00.4	10 43.3	10 22.3	02 57.0	09 03.8	07 48.1
08 out	13 9 7.5	15 22.3	29 47.4	10 32.8	00 49.9	25 48.9	19 06.0	10 50.0	10 19.9	02 55.8	09 04.3	07 49.1
09 out	13 13 4.1	16 21.6	13 53.3	11 32.6	01 55.9	26 25.2	19 11.4	10 56.7	10 17.5	02 54.8	09 04.9	07 50.5
10 out	13 17 0.6	17 20.9	28 03.4	12 29.8	03 01.8	27 01.4	19 16.7	11 03.5	10 15.1	02 53.7	09 05.5	07 51.8
11 out	13 20 57.2	18 20.2	12 15.5	13 24.0	04 07.5	27 37.5	19 21.8	11 10.3	10 12.7	02 52.6	09 06.1	07 52.6
12 out	13 24 53.7	19 19.5	26 27.4	14 15.0	05 13.0	28 13.6	19 26.7	11 17.2	10 10.3	02 51.6	09 06.8	07 52.6
13 out	13 28 50.3	20 18.9	10 36.9	15 02.3	06 18.2	28 49.6	19 31.4	11 24.0	10 08.0	02 50.6	09 07.5	07 51.7
14 out	13 32 46.8	21 18.4	24 41.7	15 45.8	07 23.3	29 25.5	19 36.0	11 30.9	10 05.6	02 49.7	09 08.2	07 50.1
15 out	13 36 43.4	22 17.8	08 39.2	16 25.0	08 28.2	00 01.4	19 40.4	11 37.8	10 03.2	02 48.7	09 08.9	07 48.0
16 out	13 40 39.9	23 17.3	22 26.8	16 59.4	09 32.8	00 37.2	19 44.7	11 44.8	10 00.9	02 47.8	09 09.7	07 46.0
17 out	13 44 36.5	24 16.8	06 02.1	17 28.7	10 37.3	01 12.9	19 48.7	11 51.7	09 58.6	02 47.0	09 10.5	07 44.2
18 out	13 48 33.0	25 16.3	19 22.9	17 52.3	11 41.5	01 48.6	19 52.6	11 58.7	09 56.2	02 46.1	09 11.4	07 43.0
19 out	13 52 29.6	26 15.9	02 27.8	18 09.7	12 45.4	02 24.2	19 56.3	12 05.7	09 53.9	02 45.3	09 12.2	07 42.4
20 out	13 56 26.2	27 15.5	15 16.3	18 20.3	13 49.1	02 59.8	19 59.8	12 12.8	09 51.6	02 44.5	09 13.1	07 42.5
21 out	14 0 22.7	28 15.1	27 48.8	18 23.6	14 52.6	03 35.3	20 03.1	12 19.8	09 49.4	02 43.7	09 14.0	07 43.0
22 out	14 4 19.3	29 14.8	10 06.9	18 19.1	15 55.8	04 10.7	20 06.3	12 26.9	09 47.1	02 43.0	09 15.0	07 43.8
23 out	14 8 15.8	00 14.5	22 13.1	18 06.1	16 58.7	04 46.1	20 09.3	12 34.0	09 44.9	02 42.3	09 16.0	07 44.7
24 out	14 12 12.4	01 14.3	04 10.5	17 44.7	18 01.4	05 21.4	20 12.0	12 41.1	09 42.7	02 41.6	09 17.0	07 45.4
25 out	14 16 8.9	02 14.1	16 03.1	17 14.2	19 03.8	05 56.6	20 14.6	12 48.2	09 40.5	02 40.9	09 18.0	07 45.9
26 out	14 20 5.5	03 13.9	27 55.3	16 34.5	20 05.8	06 31.8	20 17.0	12 55.3	09 38.3	02 40.3	09 19.1	07 46.2
27 out	14 24 2.0	04 13.7	09 51.8	15 46.0	21 07.6	07 06.8	20 19.3	13 02.4	09 36.2	02 39.7	09 20.2	07 46.2
28 out	14 27 58.6	05 13.6	21 57.2	14 49.0	22 09.1	07 41.9	20 21.3	13 09.6	09 34.1	02 39.2	09 21.3	07 46.1
29 out	14 31 55.2	06 13.6	04 15.9	13 44.6	23 10.2	08 16.8	20 23.1	13 16.7	09 32.0	02 38.7	09 22.4	07 45.9
30 out	14 35 51.7	07 13.5	16 52.0	12 34.0	24 11.0	08 51.7	20 24.7	13 23.9	09 29.9	02 38.2	09 23.6	07 45.8
31 out	14 39 48.3	08 13.5	29 48.2	11 18.9	25 11.4	09 26.5	20 26.2	13 31.1	09 27.9	02 37.7	09 24.8	07 45.8

Declinação dos Astros

Tropical Ephemeris - terΨa-feira, 01 out 2013 at noon, Greenwich SVP = 05x03.88 True Ayanamsa = 24d 03m 06s
 Julian Day = 2456567.0 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 41 31.6	03 21.6	08 02.8	14 19.9	20 36.2	15 31.5	22 06.0	12 46.7	03 31.9	11 01.2	20 09.4	14 12.0
02 out	12 45 28.2	03 44.8	04 02.8	14 51.6	20 56.9	15 20.1	22 05.2	12 48.8	03 31.0	11 01.6	20 09.6	14 10.5
03 out	12 49 24.7	04 08.0	00 13.3	15 22.4	21 17.1	15 08.7	22 04.5	12 51.0	03 30.0	11 02.1	20 09.7	14 09.0
04 out	12 53 21.3	04 31.1	04 34.8	15 52.1	21 36.8	14 57.1	22 03.7	12 53.1	03 29.1	11 02.5	20 09.9	14 07.7
05 out	12 57 17.8	04 54.2	08 48.5	16 20.7	21 56.0	14 45.6	22 03.0	12 55.3	03 28.1	11 02.9	20 10.1	14 06.9
06 out	13 1 14.4	05 17.2	12 39.5	16 48.1	22 14.8	14 33.9	22 02.3	12 57.5	03 27.2	11 03.3	20 10.2	14 06.5
07 out	13 5 10.9	05 40.2	15 52.0	17 14.3	22 33.0	14 22.2	22 01.6	12 59.6	03 26.2	11 03.7	20 10.4	14 06.6
08 out	13 9 7.5	06 03.1	18 10.6	17 39.2	22 50.7	14 10.4	22 00.9	13 01.8	03 25.3	11 04.1	20 10.5	14 06.9
09 out	13 13 4.1	06 25.9	19 23.2	18 02.8	23 07.8	13 58.6	22 00.2	13 04.0	03 24.4	11 04.5	20 10.7	14 07.3
10 out	13 17 0.6	06 48.6	19 22.6	18 24.9	23 24.4	13 46.7	21 59.6	13 06.2	03 23.4	11 04.9	20 10.8	14 07.8
11 out	13 20 57.2	07 11.3	18 08.7	18 45.4	23 40.5	13 34.8	21 59.0	13 08.4	03 22.5	11 05.3	20 11.0	14 08.0
12 out	13 24 53.7	07 33.8	15 47.6	19 04.3	23 56.0	13 22.8	21 58.4	13 10.6	03 21.6	11 05.6	20 11.1	14 08.0
13 out	13 28 50.3	07 56.2	12 30.7	19 21.4	24 11.0	13 10.8	21 57.8	13 12.8	03 20.6	11 06.0	20 11.3	14 07.7
14 out	13 32 46.8	08 18.5	08 32.2	19 36.6	24 25.4	12 58.7	21 57.2	13 15.0	03 19.7	11 06.3	20 11.4	14 07.2
15 out	13 36 43.4	08 40.7	04 07.8	19 49.8	24 39.2	12 46.6	21 56.7	13 17.2	03 18.8	11 06.6	20 11.6	14 06.5
16 out	13 40 39.9	09 02.8	00 26.8	20 00.8	24 52.4	12 34.4	21 56.2	13 19.4	03 17.9	11 07.0	20 11.7	14 05.9
17 out	13 44 36.5	09 24.7	04 56.6	20 09.4	25 05.0	12 22.2	21 55.7	13 21.6	03 17.0	11 07.3	20 11.8	14 05.3
18 out	13 48 33.0	09 46.5	09 07.3	20 15.5	25 17.1	12 10.0	21 55.3	13 23.8	03 16.1	11 07.6	20 12.0	14 04.9
19 out	13 52 29.6	10 08.2	12 46.8	20 18.7	25 28.5	11 57.7	21 54.8	13 26.0	03 15.2	11 07.9	20 12.1	14 04.7
20 out	13 56 26.2	10 29.7	15 44.8	20 19.0	25 39.3	11 45.3	21 54.4	13 28.2	03 14.3	11 08.1	20 12.2	14 04.7
21 out	14 0 22.7	10 51.1	17 53.8	20 16.0	25 49.6	11 33.0	21 54.1	13 30.4	03 13.5	11 08.4	20 12.3	14 04.9
22 out	14 4 19.3	11 12.3	19 09.4	20 09.6	25 59.2	11 20.6	21 53.7	13 32.6	03 12.6	11 08.7	20 12.4	14 05.2
23 out	14 8 15.8	11 33.3	19 30.2	19 59.3	26 08.2	11 08.2	21 53.4	13 34.8	03 11.7	11 08.9	20 12.6	14 05.4
24 out	14 12 12.4	11 54.2	18 57.8	19 45.1	26 16.6	10 55.7	21 53.1	13 37.0	03 10.9	11 09.1	20 12.7	14 05.7
25 out	14 16 8.9	12 14.9	17 35.4	19 26.6	26 24.4	10 43.2	21 52.8	13 39.1	03 10.0	11 09.4	20 12.8	14 05.9
26 out	14 20 5.5	12 35.4	15 27.9	19 03.8	26 31.5	10 30.7	21 52.6	13 41.3	03 09.2	11 09.6	20 12.9	14 05.9
27 out	14 24 2.0	12 55.7	12 40.7	18 36.6	26 38.1	10 18.2	21 52.4	13 43.5	03 08.4	11 09.8	20 13.0	14 05.9
28 out	14 27 58.6	13 15.8	09 19.8	18 05.2	26 44.0	10 05.7	21 52.2	13 45.7	03 07.6	11 10.0	20 13.1	14 05.9
29 out	14 31 55.2	13 35.7	05 31.8	17 29.7	26 49.3	09 53.1	21 52.0	13 47.9	03 06.8	11 10.1	20 13.2	14 05.8
30 out	14 35 51.7	13 55.3	01 23.9	16 50.8	26 54.0	09 40.5	21 51.9	13 50.1	03 06.0	11 10.3	20 13.3	14 05.8
31 out	14 39 48.3	14 14.8	02 54.7	16 09.0	26 58.0	09 27.9	21 51.8	13 52.2	03 05.2	11 10.5	20 13.4	14 05.8

NOVEMBRO DE 2013

Longitude dos Astros

Tropical Ephemeris - sexta-feira, 01 nov 2013 at noon, Greenwich SVP = 05x03.80 True Ayanamsa = 24d 03m 11s
 Julian Day = 2456598.0 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 43 44.8	09 13.6	13 06.3	10 01.4	26 11.5	10 01.2	20 27.4	13 38.3	09 25.8	02 37.3	09 26.0	07 45.9
02 nov	14 47 41.4	10 13.7	26 46.3	08 43.8	27 11.2	10 35.8	20 28.4	13 45.5	09 23.8	02 36.9	09 27.3	07 46.0
03 nov	14 51 37.9	11 13.8	10 46.4	07 28.6	28 10.6	11 10.4	20 29.3	13 52.7	09 21.9	02 36.5	09 28.6	07 46.10
04 nov	14 55 34.5	12 13.9	25 03.1	06 18.2	29 09.5	11 44.8	20 29.9	13 59.9	09 20.0	02 36.2	09 29.9	07 46.19
05 nov	14 59 31.0	13 14.1	09 31.4	05 04.7	00 08.0	12 19.2	20 30.4	14 07.1	09 18.1	02 35.9	09 31.2	07 46.15
06 nov	15 3 27.6	14 14.3	24 05.4	04 20.0	01 06.1	12 53.5	20 30.6	14 14.3	09 16.2	02 35.6	09 32.6	07 46.18
07 nov	15 7 24.2	15 14.5	08 39.2	03 35.5	02 03.7	13 27.8	20 30.16	14 21.5	09 14.4	02 35.4	09 33.9	07 46.10
08 nov	15 11 20.7	16 14.7	23 07.4	03 02.2	03 00.8	14 01.9	20 30.15	14 28.7	09 12.6	02 35.2	09 35.3	07 46.12
09 nov	15 15 17.3	17 15.0	07 26.0	02 40.4	03 57.4	14 35.9	20 30.11	14 35.9	09 10.8	02 35.1	09 36.8	07 46.16
10 nov	15 19 13.8	18 15.3	21 22.0	02 30.3	04 53.5	15 09.9	20 29.16	14 43.1	09 09.1	02 34.9	09 38.2	07 46.15
11 nov	15 23 10.4	19 15.6	05 23.9	02 31.6	05 49.1	15 43.8	20 28.18	14 50.3	09 07.4	02 34.8	09 39.7	07 46.19
12 nov	15 27 6.9	20 15.9	19 01.4	02 43.7	06 44.1	16 17.5	20 27.18	14 57.5	09 05.7	02 34.8	09 41.2	07 46.18
13 nov	15 31 3.5	21 16.3	02 24.4	03 05.9	07 38.5	16 51.2	20 26.17	15 04.6	09 04.1	02 34.7	09 42.7	07 46.19
14 nov	15 35 0.0	22 16.7	15 33.7	03 37.4	08 32.3	17 24.8	20 25.13	15 11.8	09 02.5	02 34.8	09 44.3	07 46.1
15 nov	15 38 56.6	23 17.1	28 29.7	04 17.3	09 25.5	17 58.3	20 23.18	15 19.0	09 01.0	02 34.8	09 45.8	07 46.9
16 nov	15 42 53.2	24 17.5	11 13.2	05 04.6	10 18.0	18 31.7	20 22.10	15 26.1	08 59.5	02 34.9	09 47.4	07 47.11
17 nov	15 46 49.7	25 18.0	23 44.9	05 58.6	11 09.8	19 05.1	20 20.11	15 33.3	08 58.0	02 35.0	09 49.0	07 46.14
18 nov	15 50 46.3	26 18.5	06 05.6	06 58.4	12 00.9	19 38.3	20 17.19	15 40.4	08 56.6	02 35.1	09 50.6	07 46.17
19 nov	15 54 42.8	27 19.0	18 16.3	08 03.2	12 51.3	20 11.4	20 15.16	15 47.5	08 55.2	02 35.3	09 52.3	07 46.11
20 nov	15 58 39.4	28 19.5	00 18.5	09 12.4	13 40.9	20 44.4	20 13.10	15 54.6	08 53.9	02 35.5	09 54.0	07 46.10
21 nov	16 2 35.9	29 20.1	12 14.3	10 25.3	14 29.6	21 17.4	20 10.13	16 01.7	08 52.6	02 35.8	09 55.7	07 46.17
22 nov	16 6 32.5	00 20.7	24 06.2	11 41.5	15 17.6	21 50.2	20 07.14	16 08.7	08 51.3	02 36.1	09 57.4	07 46.14
23 nov	16 10 29.0	01 21.3	05 45.7	13 00.4	16 04.7	22 22.9	20 04.13	16 15.8	08 50.1	02 36.4	09 59.1	07 46.14
24 nov	16 14 25.6	02 22.0	17 45.3	14 21.7	16 50.9	22 55.5	20 00.19	16 22.8	08 49.0	02 36.7	10 00.8	07 46.12
25 nov	16 18 22.2	03 22.7	29 45.6	15 44.9	17 36.1	23 28.0	19 57.14	16 29.8	08 47.8	02 37.1	10 02.6	07 46.15
26 nov	16 22 18.7	04 23.4	12 09.3	17 09.8	18 20.4	24 00.4	19 53.18	16 36.8	08 46.8	02 37.5	10 04.4	07 46.15
27 nov	16 26 15.3	05 24.1	24 41.0	18 36.0	19 03.6	24 32.7	19 49.19	16 43.8	08 45.7	02 38.0	10 06.2	07 46.16
28 nov	16 30 11.8	06 24.8	07 34.0	20 03.5	19 45.8	25 04.9	19 45.18	16 50.7	08 44.7	02 38.5	10 08.0	07 46.18
29 nov	16 34 8.4	07 25.6	20 51.7	21 31.9	20 26.9	25 36.9	19 41.16	16 57.6	08 43.8	02 39.0	10 09.8	07 46.19
30 nov	16 38 4.9	08 26.4	04 36.2	23 01.2	21 06.8	26 08.9	19 37.12	17 04.5	08 42.9	02 39.6	10 11.7	07 46.10

Declinação dos Astros

Tropical Ephemeris - sexta-feira, 01 nov 2013 at noon, Greenwich SVP = 05x03.80 True Ayanamsa = 24d 03m 11s
 Julian Day = 2456598.0 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 43 44.8	14 s 34.0	07 s 12.6	15 s 25.4	27 s 01.5	09 n 15.3	21 n 51.7	13 s 54.4	03 n 04.4	11 s 10.6	20 s 13.5	14 s 05.8
02 nov	14 47 41.4	14 s 53.0	11 s 15.8	14 s 41.1	27 s 04.3	09 n 02.7	21 n 51.7	13 s 56.6	03 n 03.7	11 s 10.7	20 s 13.6	14 s 05.9
03 nov	14 51 37.9	15 s 11.8	14 s 47.4	13 s 57.3	27 s 06.5	08 n 50.1	21 n 51.7	13 s 58.7	03 n 02.9	11 s 10.9	20 s 13.6	14 s 05.9
04 nov	14 55 34.5	15 s 30.3	17 s 29.8	13 s 15.3	27 s 08.1	08 n 37.5	21 n 51.7	14 s 00.9	03 n 02.2	11 s 11.0	20 s 13.7	14 s 05.8
05 nov	14 59 31.0	15 s 48.5	19 s 07.1	12 s 36.2	27 s 09.2	08 n 24.8	21 n 51.8	14 s 03.0	03 n 01.5	11 s 11.1	20 s 13.8	14 s 05.7
06 nov	15 3 27.6	16 s 06.5	19 s 28.8	12 s 01.1	27 s 09.6	08 n 12.2	21 n 51.9	14 s 05.2	03 n 00.7	11 s 11.1	20 s 13.9	14 s 05.5
07 nov	15 7 24.2	16 s 24.2	18 s 32.6	11 s 30.8	27 s 09.4	07 n 59.6	21 n 52.0	14 s 07.3	03 n 00.1	11 s 11.2	20 s 13.9	14 s 05.2
08 nov	15 11 20.7	16 s 41.7	16 s 24.8	11 s 05.9	27 s 08.6	07 n 46.9	21 n 52.1	14 s 09.4	03 n 59.4	11 s 11.3	20 s 14.0	14 s 05.0
09 nov	15 15 17.3	16 s 58.8	13 s 17.9	10 s 46.7	27 s 07.3	07 n 34.3	21 n 52.3	14 s 11.5	02 n 58.7	11 s 11.3	20 s 14.1	14 s 04.8
10 nov	15 19 13.8	17 s 15.7	09 s 27.7	10 s 33.2	27 s 05.4	07 n 21.7	21 n 52.5	14 s 13.7	02 n 58.1	11 s 11.4	20 s 14.1	14 s 04.7
11 nov	15 23 10.4	17 s 32.3	05 s 10.4	10 s 25.4	27 s 02.9	07 n 09.1	21 n 52.8	14 s 15.8	02 n 57.4	11 s 11.4	20 s 14.2	14 s 04.9
12 nov	15 27 6.9	17 s 48.6	00 s 41.3	10 s 22.9	26 s 59.9	06 n 56.5	21 n 53.0	14 s 17.9	02 n 56.8	11 s 11.4	20 s 14.3	14 s 05.2
13 nov	15 31 3.5	18 s 04.5	03 n 45.8	10 s 25.5	26 s 56.4	06 n 43.9	21 n 53.3	14 s 19.9	02 n 56.2	11 s 11.4	20 s 14.3	14 s 05.5
14 nov	15 35 0.0	18 s 20.2	07 n 58.1	10 s 32.7	26 s 52.3	06 n 31.3	21 n 53.7	14 s 22.0	02 n 55.6	11 s 11.4	20 s 14.4	14 s 05.9
15 nov	15 38 56.6	18 s 35.5	11 n 44.1	10 s 43.9	26 s 47.7	06 n 18.7	21 n 54.0	14 s 24.1	02 n 55.0	11 s 11.3	20 s 14.4	14 s 06.2
16 nov	15 42 53.2	18 s 50.5	14 n 53.6	10 s 58.8	26 s 42.5	06 n 06.2	21 n 54.4	14 s 26.1	02 n 54.4	11 s 11.3	20 s 14.5	14 s 06.2
17 nov	15 46 49.7	19 s 05.1	17 n 18.1	11 s 16.8	26 s 36.9	05 n 53.6	21 n 54.8	14 s 28.2	02 n 53.9	11 s 11.2	20 s 14.5	14 s 06.0
18 nov	15 50 46.3	19 s 19.5	18 n 51.5	11 s 37.4	26 s 30.8	05 n 41.1	21 n 55.3	14 s 30.2	02 n 53.4	11 s 11.2	20 s 14.5	14 s 05.4
19 nov	15 54 42.8	19 s 33.4	19 n 30.8	12 s 00.3	26 s 24.2	05 n 28.6	21 n 55.8	14 s 32.2	02 n 52.9	11 s 11.1	20 s 14.6	14 s 04.6
20 nov	15 58 39.4	19 s 47.0	19 n 15.8	12 s 25.1	26 s 17.2	05 n 16.1	21 n 56.3	14 s 34.3	02 n 52.4	11 s 11.0	20 s 14.6	14 s 03.5
21 nov	16 2 35.9	20 s 00.3	18 n 09.3	12 s 51.4	26 s 09.7	05 n 03.7	21 n 56.8	14 s 36.3	02 n 51.9	11 s 10.9	20 s 14.6	14 s 02.3
22 nov	16 6 32.5	20 s 13.2	16 n 16.1	13 s 18.9	26 s 01.7	04 n 51.3	21 n 57.4	14 s 38.2	02 n 51.4	11 s 10.8	20 s 14.7	14 s 01.1
23 nov	16 10 29.0	20 s 25.7	13 n 42.2	13 s 47.4	25 s 53.4	04 n 38.9	21 n 58.0	14 s 40.2	02 n 51.0	11 s 10.7	20 s 14.7	14 s 00.1
24 nov	16 14 25.6	20 s 37.9	10 n 33.9	14 s 16.4	25 s 44.6	04 n 26.5	21 n 58.6	14 s 42.2	02 n 50.5	11 s 10.5	20 s 14.7	13 s 59.4
25 nov	16 18 22.2	20 s 49.6	06 n 57.9	14 s 46.0	25 s 35.4	04 n 14.2	21 n 59.3	14 s 44.2	02 n 50.1	11 s 10.4	20 s 14.7	13 s 59.1
26 nov	16 22 18.7	21 s 01.0	03 n 01.0	15 s 15.8	25 s 25.9	04 n 01.9	21 n 59.9	14 s 46.1	02 n 49.7	11 s 10.2	20 s 14.7	13 s 59.2
27 nov	16 26 15.3	21 s 12.0	01 s 09.4	15 s 45.7	25 s 16.0	03 n 49.6	22 n 00.6	14 s 48.0	02 n 49.4	11 s 10.0	20 s 14.8	13 s 59.6
28 nov	16 30 11.8	21 s 22.6	05 s 24.1	16 s 15.5	25 s 05.7	03 n 37.4	22 n 01.4	14 s 49.9	02 n 49.0	11 s 09.9	20 s 14.8	14 s 00.1
29 nov	16 34 8.4	21 s 32.8	09 s 31.9	16 s 45.1	24 s 55.2	03 n 25.2	22 n 02.1	14 s 51.8	02 n 48.7	11 s 09.7	20 s 14.8	14 s 00.6
30 nov	16 38 4.9	21 s 42.5	13 s 18.2	17 s 14.5	24 s 44.3	03 n 13.1	22 n 02.9	14 s 53.7	02 n 48.4	11 s 09.4	20 s 14.8	14 s 00.9

DEZEMBRO DE 2013

Longitude dos Astros

Tropical Ephemeris - domingo, 01 dez 2013 at noon, Greenwich SVP = 05x03.73 True Ayanansa = 24d 03m 15s
 Julian Day = 2456628.0 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	h m s											
01 dez	16 42 1.5	09 27.3	18 47.1	24 31.1	21 45.6	26 40.7	19 32.6	17 11.4	08 42.1	02 40.1	10 13.5	07 30.3
02 dez	16 45 58.0	10 28.1	03 21.4	26 01.6	22 23.1	27 12.4	19 27.8	17 18.2	08 41.3	02 40.8	10 15.4	07 28.2
03 dez	16 49 54.6	11 29.0	18 13.4	27 32.5	22 59.3	27 43.9	19 22.8	17 25.0	08 40.5	02 41.4	10 17.3	07 24.5
04 dez	16 53 51.2	12 29.9	03 14.8	29 03.9	23 34.2	28 15.4	19 17.7	17 31.8	08 39.8	02 42.1	10 19.2	07 19.5
05 dez	16 57 47.7	13 30.8	18 16.3	00 35.5	24 07.6	28 46.6	19 12.4	17 38.6	08 39.2	02 42.9	10 21.1	07 13.9
06 dez	17 1 44.3	14 31.7	03 09.0	02 07.5	24 39.6	29 17.8	19 07.0	17 45.3	08 38.6	02 43.6	10 23.1	07 08.5
07 dez	17 5 40.8	15 32.6	17 45.4	03 39.6	25 10.1	29 48.8	19 01.4	17 52.0	08 38.1	02 44.4	10 25.0	07 04.2
08 dez	17 9 37.4	16 33.6	02 00.9	05 11.9	25 38.9	00 19.7	18 55.7	17 58.6	08 37.6	02 45.2	10 27.0	07 01.4
09 dez	17 13 33.9	17 34.5	15 53.5	06 44.4	26 06.1	00 50.4	18 49.8	18 05.2	08 37.1	02 46.1	10 28.9	07 00.4
10 dez	17 17 30.5	18 35.5	29 23.7	08 17.0	26 31.5	01 21.0	18 43.7	18 11.7	08 36.7	02 47.0	10 30.9	07 00.9
11 dez	17 21 27.0	19 36.5	12 33.2	09 49.8	26 55.2	01 51.4	18 37.5	18 18.3	08 36.1	02 47.9	10 32.9	07 02.3
12 dez	17 25 23.6	20 37.5	25 25.0	11 22.6	27 17.0	02 21.7	18 31.2	18 24.7	08 35.4	02 48.9	10 34.9	07 03.7
13 dez	17 29 20.1	21 38.5	08 02.0	12 55.6	27 36.8	02 51.9	18 24.7	18 31.2	08 35.8	02 49.9	10 36.9	07 04.3
14 dez	17 33 16.7	22 39.5	20 82.0	14 28.7	27 54.7	03 21.9	18 18.1	18 37.6	08 35.6	02 50.9	10 39.0	07 03.2
15 dez	17 37 13.3	23 40.5	02 42.5	16 01.9	28 10.5	03 51.7	18 11.4	18 43.9	08 35.5	02 51.9	10 41.0	06 50.1
16 dez	17 41 9.8	24 41.5	14 50.3	17 35.2	28 24.2	04 21.4	18 04.6	18 50.2	08 35.4	02 53.0	10 43.0	06 54.4
17 dez	17 45 6.4	25 42.6	26 52.0	19 08.6	28 35.7	04 50.9	17 57.6	18 56.5	08 35.4	02 54.1	10 45.1	06 46.5
18 dez	17 49 2.9	26 43.6	08 49.0	20 42.2	28 45.0	05 20.3	17 50.6	19 02.7	08 35.4	02 55.3	10 47.1	06 37.0
19 dez	17 52 59.5	27 44.7	20 42.6	22 15.9	28 51.9	05 49.5	17 43.4	19 08.9	08 35.4	02 56.5	10 49.2	06 26.5
20 dez	17 56 56.0	28 45.7	02 34.3	23 49.8	28 56.5	06 18.5	17 36.2	19 15.0	08 35.6	02 57.7	10 51.3	06 16.0
21 dez	18 0 52.6	29 46.8	14 26.3	25 23.8	28 58.7	06 47.3	17 28.8	19 21.1	08 35.7	02 58.9	10 53.3	06 06.5
22 dez	18 4 49.1	00 47.9	26 21.1	26 58.0	28 58.5	07 16.0	17 21.3	19 27.1	08 35.9	03 00.2	10 55.4	05 58.8
23 dez	18 8 45.7	01 49.0	08 22.1	28 32.5	28 55.8	07 44.5	17 13.8	19 33.1	08 36.2	03 01.5	10 57.5	05 53.3
24 dez	18 12 42.3	02 50.1	20 33.3	00 07.1	28 50.7	08 12.8	17 06.2	19 39.0	08 36.5	03 02.8	10 59.6	05 50.3
25 dez	18 16 38.8	03 51.2	02 59.3	01 41.9	28 43.0	08 40.9	16 58.5	19 44.8	08 36.9	03 04.1	11 01.7	05 49.4
26 dez	18 20 35.4	04 52.4	15 44.7	03 17.0	28 32.9	09 08.8	16 50.7	19 50.6	08 37.3	03 05.5	11 03.8	05 49.8
27 dez	18 24 31.9	05 53.5	28 54.2	04 52.4	28 20.3	09 36.5	16 42.9	19 56.4	08 37.8	03 06.9	11 05.9	05 50.6
28 dez	18 28 28.5	06 54.7	12 31.2	06 28.0	28 05.2	10 04.0	16 35.0	20 02.0	08 38.3	03 08.4	11 08.0	05 50.5
29 dez	18 32 25.0	07 55.8	26 37.7	08 03.9	27 47.7	10 31.3	16 27.1	20 07.7	08 38.9	03 09.8	11 10.1	05 48.7
30 dez	18 36 21.6	08 57.0	11 12.7	09 40.1	27 27.9	10 58.4	16 19.1	20 13.2	08 39.6	03 11.3	11 12.2	05 44.3
31 dez	18 40 18.1	09 58.2	26 11.7	11 16.6	27 05.8	11 25.3	16 11.1	20 18.7	08 40.2	03 12.8	11 14.3	05 37.3

Declinação dos Astros

Tropical Ephemeris - domingo, 01 dez 2013 at noon, Greenwich SVP = 05x03.73 True Ayanansa = 24d 03m 15s
 Julian Day = 2456628.0 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	h m s											
01 dez	16 42 1.5	21 51.9	16 25.5	17 43.4	24 33.1	03 n 01.0	22 n 03.7	14 55.6	02 n 48.1	11 59.2	20 14.8	14 50.8
02 dez	16 45 58.0	22 00.8	18 35.4	18 11.8	24 21.7	02 n 49.0	22 n 04.5	14 57.5	02 n 47.8	11 59.0	20 14.8	14 50.1
03 dez	16 49 54.6	22 09.3	19 31.7	18 39.6	24 10.0	02 n 37.0	22 n 05.4	14 59.3	02 n 47.5	11 58.7	20 14.8	13 58.9
04 dez	16 53 51.2	22 17.4	19 06.0	19 06.8	23 58.0	02 n 25.1	22 n 06.2	15 01.1	02 n 47.3	11 58.5	20 14.8	13 57.2
05 dez	16 57 47.7	22 25.1	17 19.9	19 33.3	23 45.9	02 n 13.2	22 n 07.1	15 02.9	02 n 47.1	11 58.2	20 14.7	13 55.4
06 dez	17 1 44.3	22 32.3	14 25.2	19 59.0	23 33.5	02 n 01.4	22 n 08.0	15 04.7	02 n 46.9	11 57.9	20 14.7	13 53.7
07 dez	17 5 40.8	22 39.1	10 39.4	20 23.9	23 21.0	01 n 49.6	22 n 09.0	15 06.5	02 n 46.7	11 57.6	20 14.7	13 52.3
08 dez	17 9 37.4	22 45.4	06 21.9	20 47.9	23 08.3	01 n 37.9	22 n 09.9	15 08.3	02 n 46.5	11 57.3	20 14.7	13 51.4
09 dez	17 13 33.9	22 51.3	01 50.4	21 11.0	22 55.5	01 n 26.2	22 n 10.9	15 10.0	02 n 46.4	11 57.0	20 14.7	13 51.0
10 dez	17 17 30.5	22 56.7	02 39.9	21 33.1	22 42.6	01 n 14.6	22 n 11.9	15 11.8	02 n 46.3	11 56.6	20 14.7	13 51.2
11 dez	17 21 27.0	23 01.7	06 56.3	21 54.3	22 29.6	01 n 03.1	22 n 12.8	15 13.5	02 n 46.2	11 56.3	20 14.6	13 51.6
12 dez	17 25 23.6	23 06.2	10 48.1	22 14.4	22 16.5	00 n 51.6	22 n 13.9	15 15.2	02 n 46.1	11 55.9	20 14.6	13 52.1
13 dez	17 29 20.1	23 10.3	14 06.1	22 33.5	22 03.3	00 n 40.2	22 n 14.9	15 16.9	02 n 46.0	11 55.6	20 14.6	13 52.3
14 dez	17 33 16.7	23 13.9	16 42.3	22 51.4	21 50.1	00 n 28.9	22 n 15.9	15 18.5	02 n 46.0	11 55.2	20 14.5	13 51.9
15 dez	17 37 13.3	23 17.1	18 30.5	23 08.3	21 36.9	00 n 17.7	22 n 17.0	15 20.2	02 n 46.0	11 54.8	20 14.5	13 50.9
16 dez	17 41 9.8	23 19.7	19 26.4	23 24.0	21 23.7	00 n 06.5	22 n 18.0	15 21.8	02 n 46.0	11 54.4	20 14.4	13 49.0
17 dez	17 45 6.4	23 21.9	19 28.6	23 38.6	21 10.6	00 50.4	22 n 19.1	15 23.4	02 n 46.0	11 54.0	20 14.4	13 46.5
18 dez	17 49 2.9	23 23.7	18 38.3	23 51.9	20 57.4	00 35.7	22 n 20.2	15 25.0	02 n 46.0	11 53.6	20 14.4	13 43.3
19 dez	17 52 59.5	23 25.0	16 59.5	24 04.1	20 44.3	00 26.6	22 n 21.2	15 26.5	02 n 46.1	11 53.1	20 14.3	13 39.9
20 dez	17 56 56.0	23 25.8	14 37.9	24 15.0	20 31.3	00 13.7	22 n 22.3	15 28.1	02 n 46.2	11 52.7	20 14.3	13 36.4
21 dez	18 0 52.6	23 26.1	11 40.3	24 24.6	20 18.4	00 04.3	22 n 23.4	15 29.6	02 n 46.3	11 52.2	20 14.2	13 33.3
22 dez	18 4 49.1	23 26.0	08 14.0	24 32.9	20 05.7	00 59.0	22 n 24.5	15 31.1	02 n 46.4	11 51.8	20 14.2	13 30.7
23 dez	18 8 45.7	23 25.4	04 26.2	24 40.0	19 53.0	01 59.7	22 n 25.7	15 32.6	02 n 46.5	11 51.3	20 14.1	13 28.9
24 dez	18 12 42.3	23 24.3	00 24.2	24 45.7	19 40.5	01 50.2	22 n 26.8	15 34.1	02 n 46.7	11 50.8	20 14.0	13 27.9
25 dez	18 16 38.8	23 22.8	03 43.9	24 50.1	19 28.1	01 30.7	22 n 27.9	15 35.6	02 n 46.9	11 50.3	20 14.0	13 27.6
26 dez	18 20 35.4	23 20.7	07 49.0	24 53.0	19 16.0	01 14.0	22 n 29.0	15 37.0	02 n 47.1	11 50.9	20 13.9	13 27.8
27 dez	18 24 31.9	23 18.2	11 39.6	24 54.6	19 04.0	01 51.3	22 n 30.1	15 38.4	02 n 47.3	11 50.9	20 13.8	13 28.0
28 dez	18 28 28.5	23 15.3	15 01.6	24 54.8	18 52.2	02 50.1	22 n 31.2	15 39.8	02 n 47.6	11 50.7	20 13.8	13 28.0
29 dez	18 32 25.0	23 11.9	17 38.3	24 53.6	18 40.7	02 51.5	22 n 32.3	15 41.2	02 n 47.8	11 50.2	20 13.7	13 27.4
30 dez	18 36 21.6	23 08.0	19 12.1	24 50.9	18 29.4	02 21.5	22 n 33.5	15 42.5	02 n 48.1	11 50.7	20 13.6	13 25.9
31 dez	18 40 18.1	23 03.6	19 28.4	24 46.8	18 18.4	02 31.3	22 n 34.6	15 43.8	02 n 48.4	11 51.1	20 13.5	13 25.9