

EFEMÉRIDES CIENTÍFICA E SIMPLIFICADA – ROSACRUZ

CALCULADA PARA O MEIO-DIA DE GREENWICH

JANEIRO DE 2017

Longitude dos Astros

Tropical Ephemeris - domingo, 01 jan 2017 at noon, Greenwich SVP = 05x01.43 True Ayanansa = 24d 05m 33s
 Julian Day = 2457755.0 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 jan	18 45 19.4	11v15.9	18w13.0	02w42!9	28w02.0	09x54.1	21w11.9	21v25.6	20r33.7	09x44.7	16w57.6	04w31!0
02 jan	18 49 15.9	12w17.1	01x06.5	01w40!0	29w06.8	10x39.4	21w18.1	21v32.4	20r33.9	09x46.1	16w59.6	04w29!5
03 jan	18 53 12.5	13w18.2	14x12.8	00w46!8	00x11.3	11x24.7	21w24.1	21v39.2	20r34.1	09x47.6	17w01.7	04w29.8
04 jan	18 57 9.1	14w19.4	27x33.9	00w03!6	01x15.6	12x10.0	21w30.0	21v46.0	20r34.4	09x49.0	17w03.7	04w31.0
05 jan	19 1 5.6	15w20.6	11r11.5	29v30!5	02x19.5	12x55.3	21w35.7	21v52.7	20r34.7	09x50.5	17w05.8	04w31.9
06 jan	19 5 2.2	16w21.7	25r06.9	29v07!6	03x23.1	13x40.6	21w41.3	21v59.4	20r35.1	09x52.0	17w07.9	04w31!6
07 jan	19 8 58.7	17w22.9	09v20.3	28v54!6	04x26.3	14x25.8	21w46.7	22v06.0	20r35.6	09x53.5	17w09.9	04w29!4
08 jan	19 12 55.3	18w24.0	23v49.9	28v51.0	05x29.2	15x11.1	21w51.9	22v12.7	20r36.1	09x55.1	17w12.0	04w25!2
09 jan	19 16 51.8	19w25.1	08x31.9	28v56.1	06x31.8	15x56.3	21w57.0	22v19.2	20r36.6	09x56.7	17w14.0	04w19!3
10 jan	19 20 48.4	20w26.3	23x20.0	29v09.3	07x33.9	16x41.5	22w01.9	22v25.8	20r37.3	09x58.3	17w16.1	04w12!3
11 jan	19 24 44.9	21w27.4	08v06.4	29v30.0	08x35.7	17x26.7	22w06.7	22v32.3	20r37.9	09x59.9	17w18.2	04w05!3
12 jan	19 28 41.5	22w28.5	22v43.1	29v57.4	09x37.1	18x11.9	22w11.3	22v38.8	20r38.6	10x01.6	17w20.2	03w59!0
13 jan	19 32 38.1	23w29.6	07v02.7	00w30.9	10x38.1	18x57.0	22w15.7	22v45.3	20r39.4	10x03.3	17w22.3	03w54!4
14 jan	19 36 34.6	24w30.7	21v00.0	01w09.9	11x38.6	19x42.2	22w20.0	22v51.7	20r40.2	10x05.0	17w24.3	03w51!7
15 jan	19 40 31.2	25w31.8	04w32.3	01w53.9	12x38.7	20x27.3	22w24.1	22v58.0	20r41.1	10x06.7	17w26.4	03w51.0
16 jan	19 44 27.7	26w32.9	17w39.3	02w42.4	13x38.4	21x12.4	22w28.0	23v04.4	20r42.0	10x08.5	17w28.4	03w51.7
17 jan	19 48 24.3	27w33.9	00w23.0	03w34.8	14x37.5	21x57.4	22w31.7	23v10.7	20r42.9	10x10.3	17w30.5	03w53.3
18 jan	19 52 20.8	28w35.0	12w46.9	04w30.9	15x36.2	22x42.5	22w35.3	23v16.9	20r43.9	10x12.1	17w32.5	03w55.0
19 jan	19 56 17.4	29w36.1	24w55.3	05w30.2	16x34.4	23x27.5	22w38.7	23v23.1	20r45.0	10x13.9	17w34.5	03w56.1
20 jan	20 0 13.9	00w37.2	06w53.2	06w32.5	17x32.1	24x12.5	22w41.9	23v29.2	20r46.1	10x15.7	17w36.5	03w56!0
21 jan	20 4 10.5	01w38.2	18w45.5	07w37.4	18x29.2	24x57.5	22w45.0	23v35.4	20r47.3	10x17.6	17w38.6	03w54!4
22 jan	20 8 7.0	02w39.3	00v37.1	08w44.7	19x25.7	25x42.5	22w47.8	23v41.4	20r48.5	10x19.5	17w40.6	03w51!3
23 jan	20 12 3.6	03w40.3	12v32.1	09w54.1	20x21.7	26x27.5	22w50.5	23v47.4	20r49.7	10x21.4	17w42.6	03w47!0
24 jan	20 16 0.2	04w41.4	24v34.3	11w05.6	21x17.1	27x12.4	22w53.0	23v53.4	20r51.0	10x23.3	17w44.6	03w42!0
25 jan	20 19 56.7	05w42.4	06w46.5	12w18.8	22x11.9	27x57.3	22w55.3	23v59.3	20r52.4	10x25.2	17w46.6	03w36!7
26 jan	20 23 53.3	06w43.4	19v10.6	13w33.7	23x06.0	28x42.2	22w57.4	24v05.1	20r53.8	10x27.2	17w48.5	03w31!9
27 jan	20 27 49.8	07w44.4	01w47.8	14w50.2	23x59.5	29x27.0	22w59.4	24v10.9	20r55.3	10x29.2	17w50.5	03w28!0
28 jan	20 31 46.4	08w45.4	14w38.5	16w08.0	24x52.2	00r11.9	23v01.1	24v16.7	20r56.8	10x31.2	17w52.5	03w25!5
29 jan	20 35 42.9	09w46.4	27w42.4	17v27.2	25x44.2	00r56.7	23v02.7	24v22.4	20r58.3	10x33.2	17w54.4	03w24!3
30 jan	20 39 39.5	10w47.3	10x59.0	18w47.7	26x35.5	01r41.4	23v04.1	24v28.0	20r59.9	10x35.2	17w56.3	03w24.3
31 jan	20 43 36.0	11w48.3	24x27.5	20w09.3	27x26.0	02r26.2	23v05.3	24v33.6	21r01.6	10x37.2	17w58.3	03w25.3

Declinação dos Astros

Tropical Ephemeris - domingo, 01 jan 2017 at noon, Greenwich SVP = 05x01.43 True Ayanansa = 24d 05m 33s
 Julian Day = 2457755.0 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 jan	18 45 19.4	22s57.4	13s59.9	20s18.6	13s28.7	08s39.6	07s04.7	21s52.7	07n28.2	08s42.3	21s21.1	09n51.1
02 jan	18 49 15.9	22s52.0	10s47.7	20s14.8	13s02.3	08s21.5	07s06.8	21s53.1	07n28.3	08s41.7	21s21.0	09n51.7
03 jan	18 53 12.5	22s46.2	07s00.8	20s12.7	12s35.6	08s03.3	07s08.8	21s53.6	07n28.4	08s41.2	21s20.8	09n51.6
04 jan	18 57 9.1	22s39.9	02s49.1	20s12.4	12s08.7	07s45.1	07s10.8	21s54.0	07n28.6	08s40.6	21s20.6	09n51.2
05 jan	19 1 5.6	22s33.2	01n35.8	20s13.9	11s41.6	07s26.8	07s12.7	21s54.4	07n28.7	08s40.0	21s20.5	09n50.8
06 jan	19 5 2.2	22s26.0	06n00.8	20s17.0	11s14.3	07s08.5	07s14.6	21s54.8	07n28.9	08s39.4	21s20.3	09n50.9
07 jan	19 8 58.7	22s18.3	10n11.1	20s21.5	10s46.7	06s50.1	07s16.4	21s55.2	07n29.1	08s38.9	21s20.1	09n51.7
08 jan	19 12 55.3	22s10.3	13n49.8	20s27.2	10s19.1	06s31.7	07s18.1	21s55.6	07n29.3	08s38.3	21s20.0	09n53.2
09 jan	19 16 51.8	22s01.8	16n39.6	20s34.1	09s51.2	06s13.3	07s19.8	21s56.0	07n29.6	08s37.6	21s19.8	09n55.4
10 jan	19 20 48.4	21s52.8	18n25.0	20s41.7	09s23.2	05s54.8	07s21.4	21s56.4	07n29.9	08s37.0	21s19.6	09n57.9
11 jan	19 24 44.9	21s43.5	18n55.6	20s50.0	08s55.1	05s36.3	07s23.0	21s56.8	07n30.1	08s36.4	21s19.5	10n00.5
12 jan	19 28 41.5	21s33.7	18n09.8	20s58.8	08s26.9	05s17.7	07s24.5	21s57.1	07n30.4	08s35.7	21s19.3	10n02.8
13 jan	19 32 38.1	21s23.5	16n14.7	21s07.9	07s58.6	04s59.1	07s25.9	21s57.5	07n30.8	08s35.1	21s19.1	10n04.4
14 jan	19 36 34.6	21s12.9	13n24.0	21s17.0	07s30.2	04s40.5	07s27.2	21s57.8	07n31.1	08s34.4	21s18.9	10n05.4
15 jan	19 40 31.2	21s01.9	09n54.2	21s26.0	07s01.7	04s21.9	07s28.5	21s58.1	07n31.4	08s33.8	21s18.8	10n05.7
16 jan	19 44 27.7	20s50.4	06n01.2	21s34.9	06s33.2	04s03.2	07s29.8	21s58.5	07n31.8	08s33.1	21s18.6	10n05.4
17 jan	19 48 24.3	20s38.6	01n58.8	21s43.4	06s04.6	03s44.5	07s30.9	21s58.8	07n32.2	08s32.4	21s18.4	10n04.8
18 jan	19 52 20.8	20s26.4	02s02.0	21s51.5	05s36.0	03s25.9	07s32.0	21s59.1	07n32.6	08s31.7	21s18.3	10n04.2
19 jan	19 56 17.4	20s13.8	05s52.6	21s59.0	05s07.3	03s07.2	07s33.0	21s59.4	07n33.1	08s31.0	21s18.1	10n03.8
20 jan	20 0 13.9	20s00.8	09s25.4	22s05.9	04s38.7	02s48.4	07s34.0	21s59.7	07n33.5	08s30.3	21s17.9	10n03.9
21 jan	20 4 10.5	19s47.5	12s33.9	22s12.1	04s10.1	02s29.7	07s34.9	21s60.0	07n34.0	08s29.6	21s17.7	10n04.5
22 jan	20 8 7.0	19s33.8	15s11.4	22s17.5	03s41.5	02s11.0	07s35.7	22s00.2	07n34.5	08s28.9	21s17.6	10n05.6
23 jan	20 12 3.6	19s19.7	17s11.5	22s22.0	03s12.9	01s52.3	07s36.5	22s00.5	07n35.0	08s28.2	21s17.4	10n07.1
24 jan	20 16 0.2	19s05.2	18s27.6	22s25.5	02s44.4	01s33.6	07s37.2	22s00.8	07n35.5	08s27.4	21s17.2	10n09.0
25 jan	20 19 56.7	18s50.5	18s54.1	22s28.2	02s16.0	01s14.9	07s37.8	22s01.0	07n36.0	08s26.7	21s17.0	10n10.9
26 jan	20 23 53.3	18s35.3	18s26.8	22s29.8	01s47.6	00s56.2	07s38.3	22s01.3	07n36.6	08s25.9	21s16.9	10n12.6
27 jan	20 27 49.8	18s19.8	17s04.5	22s30.3	01s19.4	00s37.5	07s38.8	22s01.5	07n37.2	08s25.2	21s16.7	10n14.0
28 jan	20 31 46.4	18s04.0	14s49.3	22s29.8	00s51.3	00s18.8	07s39.3	22s01.7	07n37.8	08s24.4	21s16.5	10n14.9
29 jan	20 35 42.9	17s47.9	11s46.7	22s28.2	00s23.3	00s00.1	07s39.6	22s01.9	07n38.4	08s23.7	21s16.3	10n15.4
30 jan	20 39 39.5	17s31.5	08s05.3	22s25.4	00n04.6	00n18.6	07s39.9	22s02.1	07n39.0	08s22.9	21s16.2	10n15.3
31 jan	20 43 36.0	17s14.7	03s56.2	22s21.4	00n32.3	00n37.2	07s40.1	22s02.3	07n39.7	08s22.1	21s16.0	10n15.0

FEVEREIRO DE 2017

Longitude dos Astros

Tropical Ephemeris - quarta-feira, 01 fev 2017 at noon, Greenwich SVP = 05 x 01,37 True Ayanansa = 24d 05m 37s
 Julian Day = 2457786,0 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 32,6	12 49,2	08 07,1	21 32,0	28 15,7	03 10,9	23 06,3	24 39,1	21 03,2	10 39,3	18 00,2	03 26,8
02 fev	20 51 29,2	13 50,1	21 57,2	22 55,7	29 04,5	03 55,6	23 07,1	24 44,5	21 05,0	10 41,4	18 02,1	03 28,2
03 fev	20 55 25,7	14 51,0	05 56,7	24 20,5	29 52,4	04 40,3	23 07,7	24 49,9	21 06,7	10 43,4	18 04,0	03 29,1
04 fev	20 59 22,3	15 51,8	20 04,7	25 46,2	00 39,4	05 24,9	23 08,1	24 55,3	21 08,6	10 45,5	18 05,8	03 29,3
05 fev	21 3 18,8	16 52,6	04 19,3	27 12,9	01 25,4	06 09,5	23 08,4	25 00,5	21 10,4	10 47,7	18 07,7	03 28,6
06 fev	21 7 15,4	17 53,4	18 38,0	28 40,5	02 10,5	06 54,1	23 08,4	25 05,7	21 12,3	10 49,8	18 09,6	03 27,2
07 fev	21 11 11,9	18 54,2	02 57,4	00 08,9	02 54,4	07 38,6	23 08,3	25 10,9	21 14,3	10 51,9	18 11,4	03 25,3
08 fev	21 15 8,5	19 55,0	17 13,4	01 38,3	03 37,3	08 23,1	23 08,0	25 15,9	21 16,3	10 54,1	18 13,2	03 23,4
09 fev	21 19 5,0	20 55,7	01 21,4	03 08,5	04 19,1	09 07,5	23 07,4	25 20,9	21 18,3	10 56,2	18 15,0	03 21,8
10 fev	21 23 1,6	21 56,4	15 17,2	04 39,6	04 59,7	09 51,9	23 06,7	25 25,9	21 20,4	10 58,4	18 16,8	03 20,7
11 fev	21 26 58,2	22 57,1	28 57,2	06 11,5	05 39,1	10 36,3	23 05,8	25 30,7	21 22,5	11 00,6	18 18,6	03 20,3
12 fev	21 30 54,7	23 57,7	12 18,7	07 44,3	06 17,2	11 20,7	23 04,8	25 35,5	21 24,7	11 02,8	18 20,3	03 20,3
13 fev	21 34 51,3	24 58,3	25 20,9	09 17,9	06 54,0	12 05,0	23 03,5	25 40,2	21 26,9	11 05,0	18 22,1	03 20,9
14 fev	21 38 47,8	25 59,0	08 03,9	10 52,4	07 29,4	12 49,2	23 02,0	25 44,9	21 29,1	11 07,2	18 23,8	03 21,6
15 fev	21 42 44,4	26 59,6	20 29,7	12 27,8	08 03,4	13 33,5	23 00,4	25 49,5	21 31,4	11 09,4	18 25,5	03 22,3
16 fev	21 46 40,9	28 00,1	02 41,0	14 04,0	08 36,0	14 17,7	22 58,6	25 54,0	21 33,7	11 11,6	18 27,2	03 23,0
17 fev	21 50 37,5	29 00,7	14 41,7	15 41,1	09 07,0	15 01,8	22 56,5	25 58,4	21 36,1	11 13,9	18 28,8	03 23,4
18 fev	21 54 34,0	00 01,2	26 36,0	17 19,1	09 36,4	15 46,0	22 54,3	26 02,7	21 38,4	11 16,1	18 30,5	03 23,5
19 fev	21 58 30,6	01 01,7	08 28,7	18 58,0	10 04,2	16 30,1	22 51,9	26 07,0	21 40,9	11 18,4	18 32,1	03 23,5
20 fev	22 2 27,2	02 02,2	20 24,4	20 37,8	10 30,4	17 14,1	22 49,4	26 11,2	21 43,3	11 20,6	18 33,7	03 23,4
21 fev	22 6 23,7	03 02,7	02 27,6	22 18,6	10 54,7	17 58,1	22 46,6	26 15,3	21 45,8	11 22,9	18 35,3	03 23,3
22 fev	22 10 20,3	04 03,1	14 42,5	24 00,3	11 17,3	18 42,1	22 43,7	26 19,4	21 48,4	11 25,1	18 36,9	03 23,4
23 fev	22 14 16,8	05 03,5	27 12,4	25 42,9	11 37,9	19 26,1	22 40,5	26 23,3	21 50,9	11 27,4	18 38,5	03 23,5
24 fev	22 18 13,4	06 03,9	09 59,9	27 26,6	11 56,6	20 10,0	22 37,3	26 27,2	21 53,5	11 29,7	18 40,0	03 23,7
25 fev	22 22 9,9	07 04,3	23 06,2	29 11,2	12 13,3	20 53,9	22 33,8	26 31,0	21 56,2	11 31,9	18 41,5	03 23,9
26 fev	22 26 6,5	08 04,6	06 31,1	00 56,8	12 28,0	21 37,7	22 30,1	26 34,7	21 58,8	11 34,2	18 43,0	03 24,0
27 fev	22 30 3,0	09 04,9	20 13,4	02 43,4	12 40,5	22 21,5	22 26,3	26 38,3	22 01,5	11 36,5	18 44,4	03 23,8
28 fev	22 33 59,6	10 05,2	04 10,3	04 31,0	12 50,8	23 05,3	22 22,3	26 41,9	22 04,3	11 38,8	18 45,9	03 23,3

Declinação dos Astros

Tropical Ephemeris - quarta-feira, 01 fev 2017 at noon, Greenwich SVP = 05 x 01,37 True Ayanansa = 24d 05m 37s
 Julian Day = 2457786,0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet.

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	h m s											
01 fev	20 47 32,6	16 57,6	00 n 27,9	22 s 16,3	00 n 59,7	00 n 55,8	07 s 40,2	22 s 02,5	07 n 40,3	08 s 21,3	21 s 15,8	10 n 14,5
02 fev	20 51 29,2	16 54,3	04 n 53,3	22 s 09,9	01 n 27,0	01 n 14,4	07 s 40,3	22 s 02,7	07 n 41,0	08 s 20,5	21 s 15,7	10 n 13,9
03 fev	20 55 25,7	16 52,6	09 n 05,5	22 s 02,3	01 n 54,1	01 n 32,9	07 s 40,3	22 s 02,9	07 n 41,7	08 s 19,7	21 s 15,5	10 n 13,6
04 fev	20 59 22,3	16 50,7	12 n 49,3	21 s 53,5	02 n 20,9	01 n 51,4	07 s 40,2	22 s 03,1	07 n 42,4	08 s 18,9	21 s 15,3	10 n 13,6
05 fev	21 3 18,8	15 54,6	15 n 49,8	21 s 43,4	02 n 47,5	02 n 09,9	07 s 40,1	22 s 03,2	07 n 43,1	08 s 18,1	21 s 15,1	10 n 13,8
06 fev	21 7 15,4	15 52,8	17 n 53,2	21 s 32,0	03 n 13,8	02 n 28,3	07 s 39,9	22 s 03,4	07 n 43,9	08 s 17,3	21 s 15,0	10 n 14,3
07 fev	21 11 11,9	15 50,9	18 n 49,2	21 s 19,3	03 n 39,8	02 n 46,7	07 s 39,6	22 s 03,6	07 n 44,6	08 s 16,5	21 s 14,8	10 n 15,0
08 fev	21 15 8,5	14 50,3	18 n 33,1	21 s 05,4	04 n 05,5	03 n 05,1	07 s 39,2	22 s 03,7	07 n 45,4	08 s 15,7	21 s 14,6	10 n 15,7
09 fev	21 19 5,0	14 51,0	17 n 07,4	20 s 50,2	04 n 30,8	03 n 23,4	07 s 38,8	22 s 03,8	07 n 46,2	08 s 14,9	21 s 14,5	10 n 16,2
10 fev	21 23 1,6	14 51,6	14 n 40,9	20 s 33,6	04 n 55,8	03 n 41,7	07 s 38,3	22 s 04,0	07 n 47,0	08 s 14,1	21 s 14,3	10 n 16,6
11 fev	21 26 58,2	13 51,8	11 n 27,4	20 s 15,7	05 n 20,3	03 n 59,9	07 s 37,8	22 s 04,1	07 n 47,8	08 s 13,2	21 s 14,2	10 n 16,8
12 fev	21 30 54,7	13 51,9	07 n 42,2	19 s 56,5	05 n 44,5	04 n 18,0	07 s 37,1	22 s 04,2	07 n 48,7	08 s 12,4	21 s 14,0	10 n 16,8
13 fev	21 34 51,3	13 51,7	03 n 40,2	19 s 36,0	06 n 08,3	04 n 36,1	07 s 36,4	22 s 04,3	07 n 49,5	08 s 11,6	21 s 13,8	10 n 16,6
14 fev	21 38 47,8	12 51,3	00 s 25,7	19 s 14,1	06 n 31,5	04 n 54,2	07 s 35,7	22 s 04,4	07 n 50,4	08 s 10,7	21 s 13,7	10 n 16,3
15 fev	21 42 44,4	12 50,7	04 s 24,5	18 s 50,9	06 n 54,3	05 n 12,2	07 s 34,9	22 s 04,5	07 n 51,3	08 s 09,9	21 s 13,5	10 n 16,1
16 fev	21 46 40,9	12 50,9	08 s 07,5	18 s 26,4	07 n 16,6	05 n 30,1	07 s 34,0	22 s 04,6	07 n 52,2	08 s 09,0	21 s 13,4	10 n 15,8
17 fev	21 50 37,5	11 54,8	11 s 27,1	18 s 00,5	07 n 38,4	05 n 47,9	07 s 33,0	22 s 04,7	07 n 53,1	08 s 08,2	21 s 13,2	10 n 15,7
18 fev	21 54 34,0	11 52,8	14 s 16,9	17 s 33,2	07 n 59,5	06 n 05,7	07 s 32,0	22 s 04,8	07 n 54,0	08 s 07,3	21 s 13,1	10 n 15,6
19 fev	21 58 30,6	11 50,4	16 s 30,7	17 s 04,6	08 n 20,1	06 n 23,4	07 s 30,9	22 s 04,9	07 n 54,9	08 s 06,5	21 s 12,9	10 n 15,6
20 fev	22 2 27,2	10 54,4	18 s 02,6	16 s 34,7	08 n 40,1	06 n 41,1	07 s 29,7	22 s 04,9	07 n 55,8	08 s 05,6	21 s 12,8	10 n 15,7
21 fev	22 6 23,7	10 52,2	18 s 47,3	16 s 03,4	08 n 59,3	06 n 58,6	07 s 28,5	22 s 05,0	07 n 56,8	08 s 04,8	21 s 12,6	10 n 15,7
22 fev	22 10 20,3	10 51,3	18 s 40,3	15 s 30,7	09 n 17,9	07 n 16,1	07 s 27,2	22 s 05,1	07 n 57,8	08 s 03,9	21 s 12,5	10 n 15,7
23 fev	22 14 16,8	09 53,9	17 s 38,7	14 s 56,7	09 n 35,7	07 n 33,5	07 s 25,8	22 s 05,1	07 n 58,8	08 s 03,1	21 s 12,4	10 n 15,6
24 fev	22 18 13,4	09 51,7	15 s 42,6	14 s 21,4	09 n 52,8	07 n 50,8	07 s 24,4	22 s 05,2	07 n 59,8	08 s 02,2	21 s 12,2	10 n 15,6
25 fev	22 22 9,9	08 54,8	12 s 55,1	13 s 44,7	10 n 09,1	08 n 08,1	07 s 22,9	22 s 05,2	08 n 00,8	08 s 01,3	21 s 12,1	10 n 15,5
26 fev	22 26 6,5	08 s 32,4	09 s 23,1	13 s 06,6	10 n 24,4	08 n 25,2	07 s 21,4	22 s 05,3	08 n 01,8	08 s 00,5	21 s 12,0	10 n 15,5
27 fev	22 30 3,0	08 s 09,8	05 s 16,9	12 s 27,3	10 n 38,9	08 n 42,3	07 s 19,8	22 s 05,3	08 n 02,8	07 s 59,6	21 s 11,8	10 n 15,5
28 fev	22 33 59,6	07 s 47,1	00 s 49,7	11 s 46,6	10 n 52,5	08 n 59,3	07 s 18,1	22 s 05,3	08 n 03,8	07 s 58,8	21 s 11,7	10 n 15,7

MARÇO DE 2017

Longitude dos Astros

Tropical Ephemeris - quarta-feira, 01 mar 2017 at noon, Greenwich SVP = 05 x 01.32 True Ayanamsa = 24d 05m 40s
 Julian Day = 2457814.0 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 56.2	11 x 05.5	18 r 18.2	06 x 19.7	12 r 58.8	23 r 49.0	22 = 18!12	26 L 45.3	22 r 07.0	11 x 41.1	18 v 47.3	03 m 22!4
02 mar	22 41 52.7	12 x 05.7	02 x 33.2	08 x 09.3	13 r 04.5	24 r 32.7	22 = 13!18	26 L 48.7	22 r 09.8	11 x 43.3	18 v 48.7	03 m 21!4
03 mar	22 45 49.3	13 x 05.9	16 x 51.0	10 x 00.0	13 r 07.9	25 r 16.3	22 = 09!13	26 L 52.0	22 r 12.6	11 x 45.6	18 v 50.1	03 m 20!4
04 mar	22 49 45.8	14 x 06.0	01 x 08.1	11 x 51.7	13 r 08!8	25 r 59.9	22 = 04!7	26 L 55.2	22 r 15.5	11 x 47.9	18 v 51.4	03 m 19!7
05 mar	22 53 42.4	15 x 06.1	15 x 21.3	13 x 44.4	13 r 07!3	26 r 43.5	21 = 59!9	26 L 58.3	22 r 18.4	11 x 50.2	18 v 52.7	03 m 19.4
06 mar	22 57 38.9	16 x 06.2	29 x 28.3	15 x 38.0	13 r 03!3	27 r 27.0	21 = 54!9	27 L 01.3	22 r 21.3	11 x 52.4	18 v 54.0	03 m 19.7
07 mar	23 1 35.5	17 x 06.3	13 x 27.2	17 x 32.6	12 r 56!7	28 r 10.5	21 = 49!8	27 L 04.2	22 r 24.2	11 x 54.7	18 v 55.3	03 m 20.6
08 mar	23 5 32.0	18 x 06.3	27 x 16.8	19 x 28.0	12 r 47!6	28 r 53.9	21 = 44!6	27 L 07.1	22 r 27.2	11 x 57.0	18 v 56.6	03 m 21.7
09 mar	23 9 28.6	19 x 06.2	10 x 55.8	21 x 24.2	12 r 36!1	29 r 37.3	21 = 39!2	27 L 09.8	22 r 30.1	11 x 59.3	18 v 57.8	03 m 22.9
10 mar	23 13 25.2	20 x 06.2	24 x 23.3	23 x 21.1	12 r 21!9	00 x 20.7	21 = 33!7	27 L 12.4	22 r 33.1	12 x 01.5	18 v 59.0	03 m 23.7
11 mar	23 17 21.7	21 x 06.1	07 x 38.2	25 x 18.7	12 r 05!4	01 x 03.9	21 = 28!0	27 L 15.0	22 r 36.2	12 x 03.8	19 v 00.2	03 m 23!9
12 mar	23 21 18.3	22 x 06.0	20 x 39.8	27 x 16.7	11 r 46!3	01 x 47.2	21 = 22!2	27 L 17.5	22 r 39.2	12 x 06.0	19 v 01.3	03 m 23!1
13 mar	23 25 14.8	23 x 05.8	03 = 27.6	29 x 15.0	11 r 25!0	02 x 30.4	21 = 16!2	27 L 19.8	22 r 42.3	12 x 08.3	19 v 02.4	03 m 21!3
14 mar	23 29 11.4	24 x 05.6	16 = 01.7	01 r 13.4	11 r 01!3	03 x 13.6	21 = 10!2	27 L 22.1	22 r 45.4	12 x 10.5	19 v 03.5	03 m 18!5
15 mar	23 33 7.9	25 x 05.4	28 = 22.8	03 r 11.8	10 r 35!5	03 x 56.7	21 = 04!0	27 L 24.3	22 r 48.5	12 x 12.8	19 v 04.6	03 m 15!0
16 mar	23 37 4.5	26 x 05.1	10 x 32.5	05 r 09.8	10 r 07!6	04 x 39.8	20 = 57!7	27 L 26.4	22 r 51.6	12 x 15.0	19 v 05.6	03 m 11!3
17 mar	23 41 1.0	27 x 04.8	22 x 33.0	07 r 07.2	09 r 37!9	05 x 22.8	20 = 51!3	27 L 28.4	22 r 54.8	12 x 17.2	19 v 06.6	03 m 07!7
18 mar	23 44 57.6	28 x 04.5	04 L 27.6	09 r 03.6	09 r 06!4	06 x 05.8	20 = 44!7	27 L 30.3	22 r 58.0	12 x 19.4	19 v 07.6	03 m 04!7
19 mar	23 48 54.1	29 x 04.2	16 L 20.1	10 r 58.7	08 r 33!3	06 x 48.8	20 = 38!1	27 L 32.1	23 r 01.2	12 x 21.6	19 v 08.6	03 m 02!7
20 mar	23 52 50.7	00 r 03.8	28 L 14.9	12 r 52.1	07 r 58!9	07 x 31.7	20 = 31!4	27 L 33.8	23 r 04.4	12 x 23.8	19 v 09.5	03 m 01!9
21 mar	23 56 47.3	01 r 03.4	10 v 16.6	14 r 43.4	07 r 23!4	08 x 14.6	20 = 24!5	27 L 35.4	23 r 07.6	12 x 26.0	19 v 10.4	03 m 02.3
22 mar	0 0 43.8	02 r 02.9	22 v 30.1	16 r 32.1	06 r 46!9	08 x 57.4	20 = 17!6	27 L 36.9	23 r 10.9	12 x 28.2	19 v 11.3	03 m 03.5
23 mar	0 4 40.4	03 r 02.5	04 = 59.9	18 r 17.8	06 r 09!8	09 x 40.2	20 = 10!6	27 L 38.3	23 r 14.1	12 x 30.4	19 v 12.2	03 m 05.2
24 mar	0 8 36.9	04 r 02.0	17 = 50.1	20 r 00.1	05 r 32!3	10 x 22.9	20 = 03!5	27 L 39.7	23 r 17.4	12 x 32.5	19 v 13.0	03 m 06.8
25 mar	0 12 33.5	05 r 01.5	01 x 03.5	21 r 38.5	04 r 54!5	11 x 05.6	19 = 56!3	27 L 40.9	23 r 20.7	12 x 34.7	19 v 13.8	03 m 07.6
26 mar	0 16 30.0	06 r 00.9	14 x 41.3	23 r 12.6	04 r 16!9	11 x 48.3	19 = 49!1	27 L 42.0	23 r 24.0	12 x 36.8	19 v 14.5	03 m 07!1
27 mar	0 20 26.6	07 r 00.3	28 x 42.6	24 r 42.0	03 r 39!5	12 x 30.9	19 = 41!7	27 L 43.0	23 r 27.3	12 x 38.9	19 v 15.3	03 m 04!9
28 mar	0 24 23.1	07 r 59.7	13 r 04.2	26 r 06.4	03 r 02!8	13 x 13.5	19 = 34!4	27 L 43.9	23 r 30.7	12 x 41.0	19 v 16.0	03 m 01!2
29 mar	0 28 19.7	08 r 59.1	27 r 40.5	27 r 25.2	02 r 26!8	13 x 56.1	19 = 26!9	27 L 44.7	23 r 34.0	12 x 43.1	19 v 16.6	02 m 56!1
30 mar	0 32 16.3	09 r 58.4	12 x 24.5	28 r 38.4	01 r 51!8	14 x 38.6	19 = 19!4	27 L 45.4	23 r 37.4	12 x 45.2	19 v 17.3	02 m 50!5
31 mar	0 36 12.8	10 r 57.6	27 x 08.6	29 r 45.5	01 r 18!1	15 x 21.0	19 = 11!9	27 L 46.1	23 r 40.7	12 x 47.3	19 v 17.9	02 m 45!0

Declinação dos Astros

Tropical Ephemeris - quarta-feira, 01 mar 2017 at noon, Greenwich SVP = 05 x 01.32 True Ayanamsa = 24d 05m 40s
 Julian Day = 2457814.0 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 56.2	07 s 24.3	03 n 43.3	11 s 04.6	11 n 05.0	09 n 16.2	07 s 16.4	22 s 05.4	08 n 04.9	07 s 57.9	21 s 11.6	10 n 16.0
02 mar	22 41 52.7	07 s 01.4	08 n 05.5	10 s 21.3	11 n 16.5	09 n 32.9	07 s 14.6	22 s 05.4	08 n 06.0	07 s 57.1	21 s 11.5	10 n 16.4
03 mar	22 45 49.3	06 s 38.4	12 n 00.7	09 s 36.7	11 n 26.9	09 n 49.6	07 s 12.7	22 s 05.4	08 n 07.0	07 s 56.2	21 s 11.4	10 n 16.8
04 mar	22 49 45.8	06 s 15.3	15 n 13.2	08 s 50.9	11 n 36.2	10 n 06.2	07 s 10.8	22 s 05.4	08 n 08.1	07 s 55.3	21 s 11.2	10 n 17.0
05 mar	22 53 42.4	05 s 52.1	17 n 30.0	08 s 03.8	11 n 44.3	10 n 22.7	07 s 08.9	22 s 05.4	08 n 09.2	07 s 54.5	21 s 11.1	10 n 17.1
06 mar	22 57 38.9	05 s 28.9	18 n 41.7	07 s 15.6	11 n 51.1	10 n 39.1	07 s 06.9	22 s 05.4	08 n 10.3	07 s 53.6	21 s 11.0	10 n 17.0
07 mar	23 1 35.5	05 s 05.5	18 n 44.2	06 s 26.1	11 n 56.7	10 n 55.3	07 s 04.8	22 s 05.4	08 n 11.4	07 s 52.7	21 s 10.9	10 n 16.7
08 mar	23 5 32.0	04 s 42.1	17 n 38.8	05 s 35.6	12 n 00.9	11 n 11.5	07 s 02.7	22 s 05.4	08 n 12.5	07 s 51.9	21 s 10.8	10 n 16.3
09 mar	23 9 28.6	04 s 18.7	15 n 32.7	04 s 44.0	12 n 03.7	11 n 27.5	07 s 00.5	22 s 05.4	08 n 13.7	07 s 51.0	21 s 10.7	10 n 15.9
10 mar	23 13 25.2	03 s 55.2	12 n 36.6	03 s 51.5	12 n 05.1	11 n 43.5	06 s 58.3	22 s 05.4	08 n 14.8	07 s 50.2	21 s 10.6	10 n 15.6
11 mar	23 17 21.7	03 s 31.6	09 n 03.9	02 s 58.0	12 n 05.1	11 n 59.3	06 s 56.0	22 s 05.4	08 n 15.9	07 s 49.3	21 s 10.5	10 n 15.5
12 mar	23 21 18.3	03 s 08.0	05 n 08.3	02 s 03.8	12 n 03.6	12 n 15.0	06 s 53.7	22 s 05.4	08 n 17.1	07 s 48.5	21 s 10.4	10 n 15.8
13 mar	23 25 14.8	02 s 44.4	01 n 02.7	01 s 08.8	12 n 00.6	12 n 30.5	06 s 51.4	22 s 05.4	08 n 18.2	07 s 47.6	21 s 10.3	10 n 16.5
14 mar	23 29 11.4	02 s 20.7	03 s 00.9	00 s 13.3	11 n 56.0	12 n 46.0	06 s 49.0	22 s 05.4	08 n 19.4	07 s 46.8	21 s 10.3	10 n 17.5
15 mar	23 33 7.9	01 s 57.1	06 s 52.5	00 n 42.6	11 n 50.0	13 n 01.3	06 s 46.5	22 s 05.3	08 n 20.6	07 s 46.0	21 s 10.2	10 n 18.7
16 mar	23 37 4.5	01 s 33.4	10 s 23.2	01 n 38.8	11 n 42.4	13 n 16.5	06 s 44.1	22 s 05.3	08 n 21.8	07 s 45.1	21 s 10.1	10 n 20.1
17 mar	23 41 1.0	01 s 09.6	13 s 25.6	02 n 35.0	11 n 33.4	13 n 31.6	06 s 41.5	22 s 05.3	08 n 22.9	07 s 44.3	21 s 10.0	10 n 21.4
18 mar	23 44 57.6	00 s 45.9	15 s 53.1	03 n 31.1	11 n 22.9	13 n 46.5	06 s 39.0	22 s 05.2	08 n 24.1	07 s 43.5	21 s 10.0	10 n 22.4
19 mar	23 48 54.1	00 s 22.2	17 s 40.0	04 n 26.8	11 n 10.9	14 n 01.3	06 s 36.4	22 s 05.2	08 n 25.3	07 s 42.6	21 s 09.9	10 n 23.2
20 mar	23 52 50.7	00 n 01.5	18 s 41.3	05 n 21.9	10 n 57.6	14 n 16.0	06 s 33.8	22 s 05.2	08 n 26.5	07 s 41.8	21 s 09.8	10 n 23.4
21 mar	23 56 47.3	00 n 25.2	18 s 52.8	06 n 16.2	10 n 43.0	14 n 30.5	06 s 31.1	22 s 05.1	08 n 27.8	07 s 41.0	21 s 09.8	10 n 23.3
22 mar	0 0 43.8	00 n 48.9	18 s 11.8	07 n 09.5	10 n 27.1	14 n 44.9	06 s 28.4	22 s 05.1	08 n 29.0	07 s 40.2	21 s 09.7	10 n 22.9
23 mar	0 4 40.4	01 n 12.5	16 s 37.2	08 n 01.3	10 n 10.1	14 n 59.1	06 s 25.7	22 s 05.1	08 n 30.2	07 s 39.3	21 s 09.7	10 n 22.2
24 mar	0 8 36.9	01 n 36.2	14 s 10.2	08 n 51.6	09 n 52.1	15 n 13.3	06 s 23.0	22 s 05.0	08 n 31.4	07 s 38.5	21 s 09.6	10 n 21.7
25 mar	0 12 33.5	01 n 59.8	10 s 55.2	09 n 40.0	09 n 33.1	15 n 27.2	06 s 20.2	22 s 05.0	08 n 32.7	07 s 37.7	21 s 09.6	10 n 21.4
26 mar	0 16 30.0	02 n 23.3	06 s 59.6	10 n 26.4	09 n 13.3	15 n 41.0	06 s 17.4	22 s 04.9	08 n 33.9	07 s 36.9	21 s 09.5	10 n 21.6
27 mar	0 20 26.6	02 n 46.8	02 s 34.7	11 n 10.4	08 n 52.8	15 n 54.7	06 s 14.6	22 s 04.9	08 n 35.1	07 s 36.1	21 s 09.5	10 n 22.4
28 mar	0 24 23.1	03 n 10.3	02 n 04.8	11 n 52.0	08 n 31.8	16 n 08.2	06 s 11.7	22 s 04.8	08 n 36.4	07 s 35.4	21 s 09.5	10 n 23.7
29 mar	0 28 19.7	03 n 33.6	06 n 41.5	12 n 30.9	08 n 10.3	16 n 21.6	06 s 08.9	22 s 04.8	08 n 37.6	07 s 34.6	21 s 09.4	10 n 25.5
30 mar	0 32 16.3	03 n 56.9	10 n 56.1	13 n 06.9	07 n 48.5	16 n 34.8	06 s 06.0	22 s 04.7	08 n 38.9	07 s 33.8	21 s 09.4	10 n 27.6
31 mar	0 36 12.8	04 n 20.2	14 n 30.2	13 n 40.0	07 n 26.6	16 n 47.9	06 s 03.1	22 s 04.7	08 n 40.1	07 s 33.0	21 s 09.4	10 n 29.5

ABRIL DE 2017

Longitude dos Astros

Tropical Ephemeris - sabbado, 01 abr 2017 at noon, Greenwich SVP = 05x01.27 True Ayanansa = 24d 05m 43s
 Julian Day = 2457845.0 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 9.4	11r56.9	11x45.6	00r846.3	00r4518	16r803.4	19=04!3	27.446.6	23r44.1	12x49.3	19w18.5	02m40!5
02 abr	0 44 5.9	12r56.1	26x10.3	01r840.6	00r15!2	16r845.8	18=56!7	27.447.0	23r47.5	12x51.4	19w19.0	02m37!6
03 abr	0 48 2.5	13r55.2	10s19.2	02r828.3	29x46!3	17r828.1	18=49!1	27.447.3	23r50.9	12x53.4	19w19.6	02m36!4
04 abr	0 51 59.0	14r54.4	24s11.0	03r809.2	29x19!4	18r810.4	18=41!4	27.447.5	23r54.3	12x55.4	19w20.1	02m36.6
05 abr	0 55 55.6	15r53.4	07r45.7	03r843.2	28x54!5	18r852.7	18=33!7	27.447.7	23r57.7	12x57.4	19w20.5	02m37.8
06 abr	0 59 52.1	16r52.5	21r04.7	04r810.3	28x31!7	19r834.9	18=26!0	27.447.7	24r01.1	12x59.4	19w21.0	02m39.1
07 abr	1 3 48.7	17r51.5	04r09.4	04r830.4	28x11!3	20r817.0	18=18!3	27.447.6	24r04.5	13x01.4	19w21.4	02m39!6
08 abr	1 7 45.3	18r50.5	17m01.4	04r843.7	27x53!2	20r859.1	18=10!6	27.447.4	24r08.0	13x03.3	19w21.7	02m38!6
09 abr	1 11 41.8	19r49.4	29m42.0	04r850.1	27x37!4	21r841.2	18=02!9	27.447.2	24r11.4	13x05.2	19w22.1	02m35!4
10 abr	1 15 38.4	20r48.3	12=12.3	04r849.9	27x24!2	22r823.2	17=55!2	27.446.8	24r14.8	13x07.1	19w22.4	02m29!9
11 abr	1 19 34.9	21r47.1	24=32.9	04r843.9	27x13!3	23r805.1	17=47!5	27.446.3	24r18.3	13x09.0	19w22.7	02m22!4
12 abr	1 23 31.5	22r46.0	06m44.7	04r830.6	27x05!0	23r847.1	17=39!8	27.445.7	24r21.7	13x10.9	19w22.9	02m13!3
13 abr	1 27 28.0	23r44.8	18m48.7	04r812.2	26x59!1	24r829.0	17=32!2	27.445.1	24r25.1	13x12.7	19w23.2	02m03!4
14 abr	1 31 24.6	24r43.5	00x46.3	03r848.5	26x55!6	25r810.8	17=24!6	27.444.3	24r28.6	13x14.5	19w23.4	01m53!7
15 abr	1 35 21.1	25r42.3	12x39.6	03r820.0	26x54.6	25r852.6	17=17!0	27.443.5	24r32.0	13x16.4	19w23.5	01m45!0
16 abr	1 39 17.7	26r41.0	24x31.2	02r847.4	26x55.9	26r834.4	17=09!5	27.442.5	24r35.4	13x18.1	19w23.7	01m38!1
17 abr	1 43 14.3	27r39.7	06x24.8	02r811.4	26x59.6	27r816.1	17=02!0	27.441.5	24r38.9	13x19.9	19w23.8	01m30!4
18 abr	1 47 10.8	28r38.3	18x24.4	01r832.6	27x05.6	27r857.8	16=54!5	27.440.3	24r42.3	13x21.6	19w23.8	01m30!9
19 abr	1 51 7.4	29r36.9	00=35.0	00r851.8	27x13.9	28r839.4	16=47!1	27.439.1	24r45.7	13x23.4	19w23.9	01m30.3
20 abr	1 55 3.9	00r35.5	13=01.4	00r809.9	27x24.3	29r821.0	16=39!8	27.437.7	24r49.2	13x25.1	19w23.9	01m30.8
21 abr	1 59 0.5	01r34.1	25=48.5	29r27.6	27x36.8	00r02.5	16=32!5	27.436.3	24r52.6	13x26.7	19w23.9	01m31.5
22 abr	2 2 57.0	02r32.6	09x00.5	28r45.6	27x51.5	00r44.1	16=25!3	27.434.8	24r56.0	13x28.4	19w23.9	01m31!4
23 abr	2 6 53.6	03r31.1	22x40.3	28r04.8	28x08.1	01r25.5	16=18!2	27.433.2	24r59.4	13x30.0	19w23.8	01m29!5
24 abr	2 10 50.1	04r29.6	06r48.4	27r25.8	28x26.6	02r07.0	16=11!1	27.431.5	25r02.8	13x31.6	19w23.7	01m25!3
25 abr	2 14 46.7	05r28.1	21r22.6	26r49.3	28x47.0	02r48.4	16=04!2	27.429.7	25r06.2	13x33.2	19w23.5	01m18!6
26 abr	2 18 43.3	06r26.5	06r17.0	26r15.7	29x09.2	03r29.7	15=57!3	27.427.8	25r09.6	13x34.8	19w23.4	01m09!9
27 abr	2 22 39.8	07r24.9	21r23.3	25r45.7	29x33.1	04r11.1	15=50!5	27.425.8	25r13.0	13x36.3	19w23.2	01m00!1
28 abr	2 26 36.4	08r23.2	06r31.0	25r19.6	29x58.7	04r52.3	15=43!8	27.423.7	25r16.4	13x37.8	19w23.0	00m50!4
29 abr	2 30 32.9	09r21.6	21r30.2	24r57.6	00r25.8	05r33.6	15=37!2	27.421.6	25r19.7	13x39.3	19w22.7	00m42!0
30 abr	2 34 29.5	10r19.9	06s12.6	24r40.2	00r54.6	06r14.8	15=30!8	27.419.4	25r23.1	13x40.8	19w22.4	00m35!7

Declinação dos Astros

Tropical Ephemeris - sabbado, 01 abr 2017 at noon, Greenwich SVP = 05x01.27 True Ayanansa = 24d 05m 43s
 Julian Day = 2457845.0 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 9.4	04n43.4	17n07.8	14n09.9	07n04.6	17n00.8	06s00.2	22s04.6	08n41.4	07s32.3	21s09.4	10n31.1
02 abr	0 44 5.9	05n06.4	18n38.2	14n36.6	06n42.6	17n13.5	05s57.3	22s04.5	08n42.6	07s31.5	21s09.4	10n32.2
03 abr	0 48 2.5	05n29.4	18n56.9	15n00.0	06n20.9	17n26.1	05s54.4	22s04.5	08n43.9	07s30.7	21s09.4	10n32.6
04 abr	0 51 59.0	05n52.3	18n06.0	15n20.0	05n59.5	17n38.6	05s51.5	22s04.4	08n45.1	07s30.0	21s09.4	10n32.5
05 abr	0 55 55.6	06n15.1	16n13.1	15n36.5	05n38.5	17n50.8	05s48.6	22s04.4	08n46.4	07s29.2	21s09.4	10n32.1
06 abr	0 59 52.1	06n37.8	13n29.1	15n49.5	05n18.0	18n02.9	05s45.7	22s04.3	08n47.7	07s28.5	21s09.4	10n31.6
07 abr	1 3 48.7	07n00.3	10n06.5	15n58.8	04n58.1	18n14.8	05s42.7	22s04.2	08n48.9	07s27.8	21s09.4	10n31.5
08 abr	1 7 45.3	07n22.8	06n18.2	16n04.6	04n39.0	18n26.6	05s39.8	22s04.2	08n50.2	07s27.1	21s09.4	10n31.8
09 abr	1 11 41.8	07n45.1	02n16.1	16n06.8	04n20.5	18n38.2	05s36.9	22s04.1	08n51.5	07s26.3	21s09.4	10n33.0
10 abr	1 15 38.4	08n07.2	01s48.3	16n05.3	04n02.9	18n49.6	05s34.0	22s04.0	08n52.7	07s25.6	21s09.4	10n34.9
11 abr	1 19 34.9	08n29.3	05s45.0	16n00.3	03n46.2	19n00.8	05s31.1	22s04.0	08n54.0	07s24.9	21s09.5	10n37.7
12 abr	1 23 31.5	08n51.2	09s24.5	15n51.7	03n30.4	19n11.9	05s28.2	22s03.9	08n55.3	07s24.3	21s09.5	10n40.9
13 abr	1 27 28.0	09n12.9	12s38.5	15n39.8	03n15.5	19n22.8	05s25.4	22s03.8	08n56.5	07s23.6	21s09.5	10n44.4
14 abr	1 31 24.6	09n34.5	15s19.4	15n24.7	03n01.7	19n33.5	05s22.5	22s03.8	08n57.8	07s22.9	21s09.6	10n47.9
15 abr	1 35 21.1	09n56.0	17s20.9	15n06.5	02n48.8	19n44.0	05s19.7	22s03.7	08n59.1	07s22.2	21s09.6	10n51.0
16 abr	1 39 17.7	10n17.3	18s37.6	14n45.6	02n37.0	19n54.3	05s16.9	22s03.6	09n00.3	07s21.6	21s09.7	10n53.5
17 abr	1 43 14.3	10n38.4	19s05.7	14n22.1	02n26.2	20n04.5	05s14.1	22s03.6	09n01.6	07s20.9	21s09.7	10n55.1
18 abr	1 47 10.8	10n59.3	18s42.5	13n56.5	02n16.4	20n14.5	05s11.3	22s03.5	09n02.8	07s20.3	21s09.8	10n56.0
19 abr	1 51 7.4	11n20.1	17s27.2	13n29.2	02n07.7	20n24.3	05s08.5	22s03.4	09n04.1	07s19.6	21s09.8	10n56.3
20 abr	1 55 3.9	11n40.6	15s20.8	13n00.4	02n00.0	20n33.9	05s05.8	22s03.3	09n05.4	07s19.0	21s09.9	10n56.1
21 abr	1 59 0.5	12n01.0	12s26.1	12n30.7	01n53.3	20n43.3	05s03.1	22s03.3	09n06.6	07s18.4	21s10.0	10n55.8
22 abr	2 2 57.0	12n21.2	08s48.4	12n00.6	01n47.7	20n52.5	05s00.5	22s03.2	09n07.9	07s17.8	21s10.0	10n55.9
23 abr	2 6 53.6	12n41.2	04s35.8	11n30.3	01n43.0	21n01.6	04s57.8	22s03.1	09n09.1	07s17.2	21s10.1	10n56.5
24 abr	2 10 50.1	13n01.0	00n00.1	11n00.5	01n39.3	21n10.4	04s55.2	22s03.0	09n10.4	07s16.6	21s10.2	10n58.0
25 abr	2 14 46.7	13n20.5	04n44.0	10n31.4	01n36.6	21n19.1	04s52.7	22s03.0	09n11.6	07s16.0	21s10.3	11n00.4
26 abr	2 18 43.3	13n39.9	09n16.9	10n03.4	01n34.8	21n27.5	04s50.2	22s02.9	09n12.8	07s15.5	21s10.4	11n03.5
27 abr	2 22 39.8	13n59.0	13n18.0	09n36.9	01n33.9	21n35.8	04s47.7	22s02.8	09n14.1	07s14.9	21s10.5	11n07.0
28 abr	2 26 36.4	14n17.9	16n26.7	09n12.1	01n34.0	21n43.9	04s45.2	22s02.7	09n15.3	07s14.3	21s10.6	11n10.4
29 abr	2 30 32.9	14n36.5	18n27.1	08n49.4	01n34.9	21n51.8	04s42.8	22s02.6	09n16.5	07s13.8	21s10.7	11n13.4
30 abr	2 34 29.5	14n54.9	19n11.0	08n28.8	01n36.6	21n59.5	04s40.5	22s02.6	09n17.7	07s13.3	21s10.8	11n15.6

MAIO DE 2017

Longitude dos Astros

Tropical Ephemeris - segunda-feira, 01 mai 2017 at noon, Greenwich SVP = 05x01.22 True Ayanamsa = 24d 05m 46s
 Julian Day = 2457875.0 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 26.0	118 18.1	205 33.0	24 27.13	01 24.8	06 56.0	15 24.4	27 17.0	25 26.4	13 42.2	19 22.1	00 31.9
02 mai	2 42 22.6	12 8 16.4	04 29.2	24 19.12	01 56.4	07 37.1	15 18.1	27 14.6	25 29.8	13 43.6	19 21.8	00 30.3
03 mai	2 46 19.1	13 8 14.6	18 01.6	24 15.19	02 29.4	08 18.2	15 12.0	27 12.1	25 33.1	13 45.0	19 21.4	00 30.2
04 mai	2 50 15.7	14 8 12.7	01 12.5	24 11.4	03 03.7	08 59.2	15 06.0	27 09.6	25 36.4	13 46.3	19 21.0	00 30.4
05 mai	2 54 12.3	15 8 10.9	14 04.9	24 07.6	03 39.3	09 40.2	15 00.2	27 07.0	25 39.7	13 47.6	19 20.6	00 29.7
06 mai	2 58 8.8	16 8 08.9	26 42.2	24 03.6	04 16.2	10 21.1	14 54.4	27 04.2	25 42.9	13 48.9	19 20.2	00 29.1
07 mai	3 2 5.4	17 8 07.0	09 07.5	24 00.2	04 54.2	11 02.1	14 48.8	27 01.4	25 46.2	13 50.2	19 19.7	00 28.0
08 mai	3 6 1.9	18 8 05.0	21 23.2	25 10.2	05 33.4	11 42.9	14 43.3	26 58.6	25 49.5	13 51.4	19 19.2	00 26.0
09 mai	3 9 58.5	19 8 03.0	03 31.4	25 34.7	06 13.6	12 23.8	14 38.0	26 55.6	25 52.7	13 52.7	19 18.6	00 03.3
10 mai	3 13 55.0	20 8 01.0	15 33.7	26 03.4	06 54.9	13 04.6	14 32.8	26 52.6	25 55.9	13 53.8	19 18.1	29 45.0
11 mai	3 17 51.6	20 8 59.0	27 31.3	26 36.2	07 37.2	13 45.3	14 27.7	26 49.5	25 59.1	13 55.0	19 17.5	29 36.8
12 mai	3 21 48.1	21 8 56.9	09 25.3	27 13.0	08 20.5	14 26.0	14 22.8	26 46.3	26 02.3	13 56.1	19 16.9	29 23.2
13 mai	3 25 44.7	22 8 54.8	21 17.3	27 53.7	09 04.8	15 06.7	14 18.1	26 43.1	26 05.4	13 57.2	19 16.3	29 10.7
14 mai	3 29 41.2	23 8 52.7	03 09.3	28 38.0	09 49.9	15 47.4	14 13.5	26 39.8	26 08.6	13 58.3	19 15.6	29 00.4
15 mai	3 33 37.8	24 8 50.5	15 03.6	29 25.9	10 35.9	16 28.0	14 09.0	26 36.4	26 11.7	13 59.3	19 14.9	28 52.7
16 mai	3 37 34.4	25 8 48.4	27 03.8	00 8 17.2	11 22.7	17 08.5	14 04.7	26 33.0	26 14.8	14 00.3	19 14.2	28 47.8
17 mai	3 41 30.9	26 8 46.2	09 13.6	01 8 11.9	12 10.4	17 49.1	14 00.6	26 29.5	26 17.9	14 01.3	19 13.5	28 45.4
18 mai	3 45 27.5	27 8 44.0	21 37.8	02 8 09.8	12 58.8	18 29.6	13 56.6	26 26.0	26 20.9	14 02.3	19 12.7	28 44.8
19 mai	3 49 24.0	28 8 41.8	04 21.2	03 8 10.9	13 47.9	19 10.0	13 52.8	26 22.4	26 24.0	14 03.2	19 11.9	28 44.7
20 mai	3 53 20.6	29 8 39.5	17 28.3	04 8 14.9	14 37.8	19 50.5	13 49.2	26 18.7	26 27.0	14 04.1	19 11.1	28 44.1
21 mai	3 57 17.1	00 8 37.2	01 02.9	05 8 21.9	15 28.3	20 30.9	13 45.7	26 15.0	26 30.0	14 04.9	19 10.3	28 41.9
22 mai	4 1 13.7	01 8 35.0	15 07.1	06 8 31.8	16 19.5	21 11.2	13 42.4	26 11.2	26 32.9	14 05.7	19 09.4	28 37.3
23 mai	4 5 10.2	02 8 32.7	29 39.8	07 8 44.4	17 11.4	21 51.6	13 39.1	26 07.4	26 35.9	14 06.5	19 08.5	28 30.2
24 mai	4 9 6.8	03 8 30.4	14 36.9	08 8 59.8	18 03.8	22 31.9	13 36.3	26 03.5	26 38.8	14 07.3	19 07.6	28 20.8
25 mai	4 13 3.4	04 8 28.0	29 50.3	10 8 17.9	18 56.8	23 12.1	13 33.5	25 59.6	26 41.7	14 08.0	19 06.7	28 10.1
26 mai	4 16 59.9	05 8 25.7	15 09.3	11 8 38.6	19 50.4	23 52.4	13 30.8	25 55.6	26 44.6	14 08.7	19 05.7	27 59.3
27 mai	4 20 56.5	06 8 23.3	00 22.4	13 8 01.9	20 44.5	24 32.6	13 28.4	25 51.6	26 47.4	14 09.4	19 04.8	27 49.9
28 mai	4 24 53.0	07 8 20.9	15 19.4	14 8 27.7	21 39.1	25 12.7	13 26.1	25 47.6	26 50.2	14 10.0	19 03.8	27 42.6
29 mai	4 28 49.6	08 8 18.5	29 52.8	15 8 56.2	22 34.2	25 52.9	13 24.1	25 43.5	26 53.0	14 10.6	19 02.8	27 38.0
30 mai	4 32 46.1	09 8 16.1	13 59.0	17 8 27.1	23 29.8	26 33.0	13 22.1	25 39.4	26 55.8	14 11.2	19 01.7	27 35.8
31 mai	4 36 42.7	10 8 13.6	27 37.4	19 8 00.5	24 25.9	27 13.0	13 20.4	25 35.2	26 58.5	14 11.7	19 00.7	27 35.3

Declinação dos Astros

Tropical Ephemeris - segunda-feira, 01 mai 2017 at noon, Greenwich SVP = 05x01.22 True Ayanamsa = 24d 05m 46s
 Julian Day = 2457875.0 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 26.0	15 n 13.1	18 n 38.7	08 n 10.6	01 n 39.2	22 n 07.0	04 s 38.2	22 s 02.5	09 n 19.0	07 s 12.8	21 s 10.9	11 n 17.0
02 mai	2 42 22.6	15 n 31.0	16 n 58.5	07 n 54.7	01 n 42.6	22 n 14.2	04 s 35.9	22 s 02.4	09 n 20.2	07 s 12.2	21 s 11.0	11 n 17.5
03 mai	2 46 19.1	15 n 48.6	14 n 22.9	07 n 41.4	01 n 46.7	22 n 21.3	04 s 33.7	22 s 02.3	09 n 21.4	07 s 11.7	21 s 11.2	11 n 17.6
04 mai	2 50 15.7	16 n 06.0	11 n 06.1	07 n 30.7	01 n 51.7	22 n 28.2	04 s 31.6	22 s 02.2	09 n 22.6	07 s 11.3	21 s 11.3	11 n 17.5
05 mai	2 54 12.3	16 n 23.2	07 n 21.6	07 n 22.5	01 n 57.3	22 n 34.9	04 s 29.5	22 s 02.1	09 n 23.8	07 s 10.8	21 s 11.4	11 n 17.7
06 mai	2 58 8.8	16 n 40.0	03 n 21.6	07 n 16.8	02 n 03.7	22 n 41.4	04 s 27.4	22 s 02.1	09 n 25.0	07 s 10.3	21 s 11.6	11 n 18.6
07 mai	3 2 5.4	16 n 56.6	00 s 43.0	07 n 13.7	02 n 10.7	22 n 47.7	04 s 25.4	22 s 02.0	09 n 26.1	07 s 09.9	21 s 11.7	11 n 20.5
08 mai	3 6 1.9	17 n 12.8	04 s 42.6	07 n 13.0	02 n 18.5	22 s 53.7	04 s 23.5	22 s 01.9	09 n 27.3	07 s 09.4	21 s 11.8	11 n 23.3
09 mai	3 9 58.5	17 n 28.8	08 s 28.2	07 n 14.6	02 n 26.8	22 n 59.6	04 s 21.6	22 s 01.8	09 n 28.5	07 s 09.0	21 s 12.0	11 n 27.0
10 mai	3 13 55.0	17 n 44.5	11 s 51.3	07 n 18.7	02 n 35.8	23 n 05.3	04 s 19.8	22 s 01.7	09 n 29.6	07 s 08.6	21 s 12.1	11 n 31.5
11 mai	3 17 51.6	17 n 59.9	14 s 44.1	07 n 24.9	02 n 45.4	23 n 10.7	04 s 18.0	22 s 01.6	09 n 30.8	07 s 08.2	21 s 12.3	11 n 36.3
12 mai	3 21 48.1	18 n 15.0	16 s 59.5	07 n 33.4	02 n 55.6	23 n 16.0	04 s 16.3	22 s 01.5	09 n 31.9	07 s 07.8	21 s 12.5	11 n 41.1
13 mai	3 25 44.7	18 n 29.8	18 s 31.3	07 n 43.8	03 n 06.3	23 n 21.0	04 s 14.7	22 s 01.4	09 n 33.1	07 s 07.4	21 s 12.6	11 n 45.5
14 mai	3 29 41.2	18 n 44.3	19 s 14.9	07 n 56.3	03 n 17.5	23 n 25.9	04 s 13.1	22 s 01.4	09 n 34.2	07 s 07.0	21 s 12.8	11 n 49.1
15 mai	3 33 37.8	18 n 58.5	19 s 07.5	08 n 10.7	03 n 29.3	23 n 30.5	04 s 11.6	22 s 01.3	09 n 35.3	07 s 06.6	21 s 13.0	11 n 51.7
16 mai	3 37 34.4	19 n 12.3	18 s 08.4	08 n 26.9	03 n 41.5	23 n 34.9	04 s 10.1	22 s 01.2	09 n 36.4	07 s 06.3	21 s 13.1	11 n 53.4
17 mai	3 41 30.9	19 n 25.9	16 s 18.9	08 n 44.8	03 n 54.3	23 n 39.1	04 s 08.7	22 s 01.1	09 n 37.6	07 s 05.9	21 s 13.3	11 n 54.2
18 mai	3 45 27.5	19 n 39.0	13 s 42.0	09 n 04.3	04 n 07.4	23 n 43.2	04 s 07.4	22 s 01.0	09 n 38.7	07 s 05.6	21 s 13.5	11 n 54.5
19 mai	3 49 24.0	19 n 51.9	10 s 22.3	09 n 25.4	04 n 21.0	23 n 47.0	04 s 06.1	22 s 00.9	09 n 39.7	07 s 05.3	21 s 13.7	11 n 54.5
20 mai	3 53 20.6	20 n 04.4	06 s 26.5	09 n 48.0	04 n 35.0	23 n 50.6	04 s 04.9	22 s 00.8	09 n 40.8	07 s 05.0	21 s 13.9	11 n 54.7
21 mai	3 57 17.1	20 n 16.6	02 s 03.4	10 n 11.9	04 n 49.4	23 n 53.9	04 s 03.8	22 s 00.7	09 n 41.9	07 s 04.7	21 s 14.1	11 n 55.5
22 mai	4 1 13.7	20 n 28.4	02 n 35.2	10 n 37.0	05 n 04.2	23 n 57.1	04 s 02.7	22 s 00.6	09 n 43.0	07 s 04.4	21 s 14.3	11 n 57.1
23 mai	4 5 10.2	20 n 39.9	07 n 14.1	11 n 03.4	05 n 19.3	24 n 00.1	04 s 01.7	22 s 00.5	09 n 44.0	07 s 04.1	21 s 14.5	11 n 59.6
24 mai	4 9 6.8	20 n 51.0	11 n 33.8	11 n 30.9	05 n 34.7	24 n 02.8	04 s 00.8	22 s 00.4	09 n 45.0	07 s 03.9	21 s 14.7	12 n 02.8
25 mai	4 13 3.4	21 n 01.8	15 n 13.0	11 n 59.5	05 n 50.5	24 n 05.4	03 s 59.9	22 s 00.3	09 n 46.1	07 s 03.6	21 s 14.9	12 n 06.5
26 mai	4 16 59.9	21 n 12.2	17 n 50.9	12 n 29.0	06 n 06.5	24 n 07.7	03 s 59.2	22 s 00.2	09 n 47.1	07 s 03.4	21 s 15.1	12 n 10.2
27 mai	4 20 56.5	21 n 22.3	19 n 12.1	12 n 59.4	06 n 22.9	24 n 09.9	03 s 58.4	22 s 00.1	09 n 48.1	07 s 03.2	21 s 15.3	12 n 13.5
28 mai	4 24 53.0	21 n 31.9	19 n 11.0	13 n 30.5	06 n 39.4	24 n 11.8	03 s 57.8	22 s 00.0	09 n 49.1	07 s 03.0	21 s 15.5	12 n 16.0
29 mai	4 28 49.6	21 n 41.2	17 n 52.5	14 n 02.3	06 n 56.2	24 n 13.5	03 s 57.2	21 s 59.9	09 n 50.1	07 s 02.8	21 s 15.7	12 n 17.6
30 mai	4 32 46.1	21 n 50.1	15 n 29.3	14 n 34.8	07 n 13.3	24 n 15.0	03 s 56.7	21 s 59.8	09 n 51.1	07 s 02.6	21 s 16.0	12 n 18.3
31 mai	4 36 42.7	21 n 58.7	12 n 17.9	15 n 07.7	07 n 30.5	24 n 16.3	03 s 56.3	21 s 59.7	09 n 52.1	07 s 02.4	21 s 16.2	12 n 18.5

JUNHO DE 2017

Longitude dos Astros

Tropical Ephemeris - quinta-feira, 01 jun 2017 at noon, Greenwich SVP = 05x01.16 True Ayanansa = 24d 05m 49s
 Julian Day = 2457906.0 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 n s											
01 jun	4 40 39.2	11x11.1	10x50.0	20x36.4	25x22.4	27x53.0	13=18!9	25x31!0	27x01.2	14x12.2	18x59!6	27x35.4
02 jun	4 44 35.8	12x08.6	23x40.1	22x14.8	26x19.3	28x33.0	13=17!5	25x26!8	27x03.8	14x12.7	18x58!5	27x34!9
03 jun	4 48 32.4	13x06.1	06=12.0	23x55.7	27x16.7	29x13.0	13=16!3	25x22!5	27x06.5	14x13.1	18x57!4	27x32!8
04 jun	4 52 28.9	14x03.5	18=29.8	25x39.0	28x14.4	29x52.9	13=15!3	25x18!2	27x09.1	14x13.5	18x56!3	27x28!3
05 jun	4 56 25.5	15x00.9	00x37.2	27x24.8	29x12.6	00x32.8	13=14!5	25x13!9	27x11.6	14x13.9	18x55!1	27x21!2
06 jun	5 0 22.0	15x58.3	12x37.5	29x13.0	00x11.1	01x12.7	13=13!8	25x09!6	27x14.2	14x14.2	18x53!9	27x11!6
07 jun	5 4 18.6	16x55.7	24x33.3	01x03.7	01x10.1	01x52.5	13=13!4	25x05!3	27x16.7	14x14.6	18x52!8	27x00!2
08 jun	5 8 15.1	17x53.1	06x26.5	02x56.7	02x09.3	02x32.3	13=13!1	25x00!9	27x19.1	14x14.8	18x51!6	26x47!7
09 jun	5 12 11.7	18x50.5	18x18.8	04x52.0	03x08.9	03x12.0	13=13!0	24x56!5	27x21.6	14x15.1	18x50!3	26x35!3
10 jun	5 16 8.2	19x47.8	00x11.8	06x49.6	04x08.9	03x51.8	13=13.0	24x52!1	27x24.0	14x15.3	18x49!1	26x24!0
11 jun	5 20 4.8	20x45.2	12x06.9	08x49.4	05x09.2	04x31.5	13=13.3	24x47!7	27x26.3	14x15.5	18x47!9	26x14!6
12 jun	5 24 1.4	21x42.5	24x06.0	10x51.2	06x09.8	05x11.1	13=13.7	24x43!3	27x28.7	14x15.6	18x46!6	26x07!7
13 jun	5 27 57.9	22x39.8	06=11.5	12x55.0	07x10.7	05x50.8	13=14.3	24x38!9	27x31.0	14x15.7	18x45!3	26x03!4
14 jun	5 31 54.5	23x37.1	18=26.2	15x00.5	08x11.9	06x30.4	13=15.1	24x34!5	27x33.2	14x15.8	18x44!0	26x01!5
15 jun	5 35 51.0	24x34.4	00x53.8	17x07.7	09x13.4	07x10.0	13=16.1	24x30!0	27x35.5	14x15.9	18x42!7	26x01.3
16 jun	5 39 47.6	25x31.7	13x38.0	19x16.2	10x15.2	07x49.5	13=17.2	24x25!6	27x37.6	14x15.9	18x41!4	26x01.9
17 jun	5 43 44.1	26x29.0	26x43.0	21x26.0	11x17.3	08x29.1	13=18.6	24x21!2	27x39.8	14x15.9	18x40!1	26x02!4
18 jun	5 47 40.7	27x26.3	10x12.3	23x36.6	12x19.6	09x08.6	13=20.0	24x16!8	27x41.9	14x15!8	18x38!7	26x01!6
19 jun	5 51 37.2	28x23.6	24x08.0	25x47.9	13x22.2	09x48.0	13=21.7	24x12!4	27x44.0	14x15!7	18x37!4	25x59!0
20 jun	5 55 33.8	29x20.9	08x30.6	27x59.5	14x25.0	10x27.5	13=23.6	24x07!9	27x46.0	14x15!6	18x36!0	25x54!3
21 jun	5 59 30.4	00x18.1	23x17.1	00x11.2	15x28.1	11x06.9	13=25.6	24x03!6	27x48.0	14x15!5	18x34!6	25x47!7
22 jun	6 3 26.9	01x15.4	08x21.6	02x22.7	16x31.4	11x46.3	13=27.8	23x59!2	27x50.0	14x15!3	18x33!2	25x39!9
23 jun	6 7 23.5	02x12.7	23x35.1	04x33.8	17x34.9	12x25.7	13=30.2	23x54!8	27x51.9	14x15!1	18x31!8	25x32!0
24 jun	6 11 20.0	03x09.9	08x46.9	06x44.2	18x38.6	13x05.0	13=32.7	23x50!5	27x53.7	14x14!8	18x30!4	25x24!9
25 jun	6 15 16.6	04x07.2	23x46.8	08x53.6	19x42.6	13x44.4	13=35.4	23x46!1	27x55.6	14x14!6	18x29!0	25x19!5
26 jun	6 19 13.1	05x04.4	08x26.3	11x01.9	20x46.7	14x23.7	13=38.3	23x41!8	27x57.4	14x14!3	18x27!6	25x16!3
27 jun	6 23 9.7	06x01.7	22x40.0	13x08.9	21x51.1	15x02.9	13=41.4	23x37!5	27x59.1	14x13!9	18x26!2	25x15!2
28 jun	6 27 6.2	06x58.9	06x25.8	15x14.3	22x55.6	15x42.2	13=44.6	23x33!3	28x00.8	14x13!6	18x24!7	25x15.5
29 jun	6 31 2.8	07x56.1	19x44.3	17x18.2	24x00.3	16x21.4	13=48.0	23x29!1	28x02.5	14x13!2	18x23!3	25x16.7
30 jun	6 34 59.4	08x53.4	02=38.3	19x20.4	25x05.2	17x00.6	13=51.5	23x24!9	28x04.1	14x12!7	18x21!9	25x17.7

Declinação dos Astros

Tropical Ephemeris - quinta-feira, 01 jun 2017 at noon, Greenwich SVP = 05x01.16 True Ayanansa = 24d 05m 49s
 Julian Day = 2457906.0 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 n s											
01 jun	4 40 39.2	22n06.8	08n34.6	15n41.0	07n47.9	24n17.4	03s55.9	21s59.6	09n53.0	07s02.3	21s16.4	12n18.5
02 jun	4 44 35.8	22n14.6	04n33.4	16n14.7	08n05.5	24n18.3	03s55.6	21s59.5	09n54.0	07s02.1	21s16.7	12n18.6
03 jun	4 48 32.4	22n22.0	00n26.2	16n48.5	08n23.3	24n19.0	03s55.4	21s59.4	09n54.9	07s02.0	21s16.9	12n18.3
04 jun	4 52 28.9	22n29.0	03s37.2	17n22.3	08n41.1	24n19.5	03s55.2	21s59.3	09n55.8	07s01.9	21s17.1	12n20.9
05 jun	4 56 25.5	22n35.6	07s28.2	17n56.1	08n59.1	24n19.7	03s55.2	21s59.2	09n56.7	07s01.8	21s17.4	12n23.3
06 jun	5 0 22.0	22n41.8	10s59.0	18n29.7	09n17.3	24n19.8	03s55.1	21s59.1	09n57.6	07s01.7	21s17.6	12n26.6
07 jun	5 4 18.6	22n47.6	14s01.9	19n03.0	09n35.5	24n19.6	03s55.2	21s59.0	09n58.5	07s01.6	21s17.9	12n30.5
08 jun	5 8 15.1	22n53.0	16s29.8	19n35.7	09n53.8	24n19.3	03s55.3	21s58.9	09n59.4	07s01.5	21s18.1	12n34.8
09 jun	5 12 11.7	22n58.0	18s15.8	20n07.7	10n12.1	24n18.7	03s55.5	21s58.8	10n00.2	07s01.4	21s18.4	12n39.0
10 jun	5 16 8.2	23n02.6	19s14.6	20n38.9	10n30.5	24n18.0	03s55.8	21s58.6	10n01.1	07s01.4	21s18.6	12n42.9
11 jun	5 20 4.8	23n06.7	19s22.5	21n09.1	10n49.0	24n17.0	03s56.2	21s58.5	10n01.9	07s01.4	21s18.9	12n46.0
12 jun	5 24 1.4	23n10.5	18s38.2	21n38.0	11n07.4	24n15.9	03s56.6	21s58.4	10n02.7	07s01.3	21s19.1	12n48.4
13 jun	5 27 57.9	23n13.9	17s02.8	22n05.5	11n25.9	24n14.5	03s57.1	21s58.3	10n03.5	07s01.3	21s19.4	12n49.8
14 jun	5 31 54.5	23n16.8	14s39.5	22n31.3	11n44.3	24n12.9	03s57.6	21s58.2	10n04.3	07s01.3	21s19.7	12n50.5
15 jun	5 35 51.0	23n19.4	11s33.6	22n55.3	12n02.7	24n11.2	03s58.2	21s58.1	10n05.1	07s01.4	21s19.9	12n50.5
16 jun	5 39 47.6	23n21.5	07s51.7	23n17.3	12n21.1	24n09.2	03s58.9	21s58.0	10n05.9	07s01.4	21s20.2	12n50.3
17 jun	5 43 44.1	23n23.3	03s41.9	23n37.0	12n39.4	24n07.1	03s59.7	21s57.9	10n06.6	07s01.4	21s20.5	12n50.2
18 jun	5 47 40.7	23n24.6	00n45.9	23n54.4	12n57.7	24n04.7	04s00.5	21s57.8	10n07.4	07s01.5	21s20.7	12n50.4
19 jun	5 51 37.2	23n25.5	05n19.5	24n09.2	13n15.8	24n02.2	04s01.4	21s57.7	10n08.1	07s01.6	21s21.0	12n51.3
20 jun	5 55 33.8	23n26.0	09n43.6	24n21.4	13n33.9	23n59.4	04s02.3	21s57.6	10n08.8	07s01.6	21s21.3	12n52.9
21 jun	5 59 30.4	23n26.0	13n39.6	24n30.8	13n51.9	23n56.5	04s03.4	21s57.5	10n09.5	07s01.7	21s21.6	12n54.1
22 jun	6 3 26.9	23n25.7	16n47.1	24n37.5	14n09.7	23n53.3	04s04.5	21s57.4	10n10.2	07s01.8	21s21.8	12n57.8
23 jun	6 7 23.5	23n25.0	18n46.9	24n41.3	14n27.4	23n50.0	04s05.6	21s57.3	10n10.8	07s02.0	21s22.1	13n00.4
24 jun	6 11 20.0	23n23.8	19n26.1	24n42.3	14n44.9	23n46.5	04s06.9	21s57.2	10n11.5	07s02.1	21s22.4	13n02.8
25 jun	6 15 16.6	23n22.2	18n42.0	24n40.5	15n02.3	23n42.8	04s08.1	21s57.1	10n12.1	07s02.2	21s22.7	13n04.6
26 jun	6 19 13.1	23n20.2	16n42.8	24n36.0	15n19.5	23n38.9	04s09.5	21s57.0	10n12.7	07s02.4	21s23.0	13n05.7
27 jun	6 23 9.7	23n17.8	13n44.2	24n28.8	15n36.4	23n34.8	04s10.9	21s56.9	10n13.4	07s02.5	21s23.2	13n06.1
28 jun	6 27 6.2	23n15.0	10n04.8	24n19.0	15n53.2	23n30.6	04s12.4	21s56.8	10n13.9	07s02.7	21s23.5	13n06.0
29 jun	6 31 2.8	23n11.8	06n01.7	24n06.8	16n09.8	23n26.1	04s14.0	21s56.7	10n14.5	07s02.9	21s23.8	13n05.6
30 jun	6 34 59.4	23n08.2	01n49.5	23n52.3	16n26.1	23n21.5	04s15.6	21s56.6	10n15.1	07s03.1	21s24.1	13n05.2

JULHO DE 2017

Longitude dos Astros

Tropical Ephemeris - sábado, 01 jul 2017 at noon. Greenwich SVP = 05x01.10 True Ayanansa = 24d 05m 53s
 Julian Day = 2457936.0 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 55.9	09 50.6	15 11.6	21 20.7	26 8 10.3	17 39.7	13 55.2	23 20.7	28 05.7	14 12.3	18 20.4	25 17.7
02 jul	6 42 52.5	10 54.8	27 28.5	23 19.2	27 8 15.6	18 18.9	13 59.1	23 16.6	28 07.2	14 11.8	18 18.9	25 16.1
03 jul	6 46 49.0	11 54.0	09 33.6	25 15.7	28 8 21.0	18 58.0	14 03.1	23 12.5	28 08.7	14 11.2	18 17.5	25 12.8
04 jul	6 50 45.6	12 54.2	21 30.8	27 10.3	29 8 26.6	19 37.1	14 07.3	23 08.4	28 10.1	14 10.7	18 16.0	25 07.7
05 jul	6 54 42.1	13 53.4	03 23.8	29 02.9	00 32.4	20 16.1	14 11.7	23 04.4	28 11.5	14 10.1	18 14.5	25 01.2
06 jul	6 58 38.7	14 53.6	15 15.7	00 53.5	01 38.3	20 55.2	14 16.2	23 00.5	28 12.9	14 09.5	18 13.1	24 54.0
07 jul	7 2 35.2	15 53.7	27 08.9	02 42.1	02 44.4	21 34.2	14 20.9	22 56.6	28 14.2	14 08.8	18 11.6	24 46.7
08 jul	7 6 31.8	16 53.9	09 05.5	04 28.7	03 50.7	22 13.2	14 25.7	22 52.7	28 15.4	14 08.2	18 10.1	24 40.1
09 jul	7 10 28.4	17 52.1	21 07.2	06 13.3	04 57.1	22 52.2	14 30.7	22 48.9	28 16.7	14 07.5	18 08.7	24 34.8
10 jul	7 14 24.9	18 52.3	03 15.6	07 55.9	06 03.6	23 31.1	14 35.8	22 45.1	28 17.8	14 06.7	18 07.2	24 31.1
11 jul	7 18 21.5	19 52.5	15 32.2	09 36.4	07 10.3	24 10.0	14 41.1	22 41.4	28 19.0	14 06.0	18 05.7	24 29.2
12 jul	7 22 18.0	20 51.7	27 59.0	11 14.9	08 17.2	24 48.9	14 46.5	22 37.7	28 20.0	14 05.2	18 04.2	24 28.8
13 jul	7 26 14.6	21 51.9	10 37.9	12 45.4	09 24.2	25 27.8	14 52.1	22 34.1	28 21.1	14 04.4	18 02.8	24 29.7
14 jul	7 30 11.1	22 51.4	23 31.3	14 25.9	10 31.3	26 06.7	14 57.8	22 30.5	28 22.0	14 03.6	18 01.3	24 31.2
15 jul	7 34 7.7	23 51.3	06 41.8	15 45.4	11 38.6	26 45.5	15 03.6	22 27.0	28 23.0	14 02.7	17 59.8	24 32.7
16 jul	7 38 4.2	24 50.6	20 11.5	17 28.8	12 46.0	27 24.3	15 09.6	22 23.6	28 23.9	14 01.8	17 58.3	24 33.5
17 jul	7 42 0.8	25 50.8	04 02.0	18 45.7	13 53.6	28 03.2	15 15.8	22 20.2	28 24.7	14 00.9	17 56.9	24 33.3
18 jul	7 45 57.3	26 50.1	18 13.3	20 23.4	15 01.2	28 41.9	15 22.1	22 16.9	28 25.5	13 59.9	17 55.4	24 31.8
19 jul	7 49 53.9	27 50.3	02 43.7	21 47.6	16 09.0	29 20.7	15 28.5	22 13.7	28 26.2	13 58.9	17 54.0	24 29.3
20 jul	7 53 50.5	28 50.7	17 29.2	23 09.7	17 17.0	29 59.5	15 35.1	22 10.5	28 26.9	13 57.9	17 52.5	24 25.9
21 jul	7 57 47.0	29 50.9	02 23.5	24 29.6	18 25.0	30 38.2	15 41.8	22 07.4	28 27.6	13 56.9	17 51.1	24 22.4
22 jul	8 1 43.6	29 52.2	17 18.7	25 47.3	19 33.2	01 16.9	15 48.6	22 04.4	28 28.2	13 55.9	17 49.6	24 19.3
23 jul	8 5 40.1	00 49.5	02 06.5	27 02.7	20 41.5	01 55.6	15 55.6	22 01.4	28 28.7	13 54.8	17 48.2	24 17.1
24 jul	8 9 36.7	01 46.9	16 39.3	28 15.8	21 49.9	02 34.3	16 02.7	21 58.5	28 29.2	13 53.7	17 46.8	24 16.0
25 jul	8 13 33.2	02 44.2	00 51.2	29 26.5	22 58.4	03 13.0	16 09.9	21 55.7	28 29.7	13 52.6	17 45.4	24 15.9
26 jul	8 17 29.8	03 41.5	14 38.8	00 34.7	24 07.0	03 51.6	16 17.2	21 52.9	28 30.1	13 51.4	17 43.9	24 16.7
27 jul	8 21 26.3	04 38.9	28 01.3	01 40.4	25 15.7	04 30.3	16 24.7	21 50.3	28 30.5	13 50.3	17 42.5	24 18.1
28 jul	8 25 22.9	05 36.2	10 59.6	02 43.4	26 24.6	05 08.9	16 32.3	21 47.7	28 30.8	13 49.1	17 41.1	24 19.4
29 jul	8 29 19.5	06 33.6	23 36.6	03 43.7	27 33.5	05 47.5	16 40.1	21 45.2	28 31.0	13 47.9	17 39.8	24 20.5
30 jul	8 33 16.0	07 31.0	05 56.0	04 41.2	28 42.5	06 26.0	16 47.9	21 42.8	28 31.2	13 46.6	17 38.4	24 20.9
31 jul	8 37 12.6	08 28.4	18 02.1	05 35.6	29 51.6	07 04.6	16 55.9	21 40.4	28 31.4	13 45.4	17 37.0	24 20.7

Declinação dos Astros

Tropical Ephemeris - sábado, 01 jul 2017 at noon. Greenwich SVP = 05x01.10 True Ayanansa = 24d 05m 53s
 Julian Day = 2457936.0 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 55.9	23 n 04.2	02 s 20.4	23 n 35.6	16 n 42.1	23 n 16.7	04 s 17.3	21 s 56.5	10 n 15.6	07 s 03.3	21 s 24.4	13 n 05.2
02 jul	6 42 52.5	22 n 59.8	06 s 18.8	23 n 16.9	16 n 57.9	23 n 11.7	04 s 19.0	21 s 56.4	10 n 16.1	07 s 03.6	21 s 24.7	13 n 05.8
03 jul	6 46 49.0	22 n 54.9	09 s 57.8	22 n 56.2	17 n 13.5	23 n 06.5	04 s 20.8	21 s 56.3	10 n 16.6	07 s 03.8	21 s 25.0	13 n 06.9
04 jul	6 50 45.6	22 n 49.7	13 s 10.4	22 n 33.8	17 n 28.7	23 n 01.1	04 s 22.6	21 s 56.3	10 n 17.1	07 s 04.0	21 s 25.3	13 n 08.6
05 jul	6 54 42.1	22 n 44.1	15 s 49.6	22 n 09.7	17 n 43.6	22 n 55.6	04 s 24.6	21 s 56.2	10 n 17.6	07 s 04.3	21 s 25.6	13 n 10.8
06 jul	6 58 38.7	22 n 38.1	17 s 49.0	21 n 44.1	17 n 58.3	22 n 49.9	04 s 26.5	21 s 56.1	10 n 18.1	07 s 04.6	21 s 25.8	13 n 13.2
07 jul	7 2 35.2	22 n 31.6	19 s 02.8	21 n 17.1	18 n 12.6	22 n 44.0	04 s 28.6	21 s 56.0	10 n 18.5	07 s 04.9	21 s 26.1	13 n 15.6
08 jul	7 6 31.8	22 n 24.8	19 s 26.3	20 n 48.9	18 n 26.5	22 n 38.0	04 s 30.7	21 s 55.9	10 n 19.0	07 s 05.1	21 s 26.4	13 n 17.8
09 jul	7 10 28.4	22 n 17.7	18 s 57.1	20 n 19.5	18 n 40.2	22 n 31.7	04 s 32.8	21 s 55.9	10 n 19.4	07 s 05.4	21 s 26.7	13 n 19.6
10 jul	7 14 24.9	22 n 10.1	17 s 35.4	19 n 49.2	18 n 53.4	22 n 25.3	04 s 35.0	21 s 55.8	10 n 19.8	07 s 05.8	21 s 27.0	13 n 20.8
11 jul	7 18 21.5	22 n 02.1	15 s 24.0	19 n 17.9	19 n 06.3	22 n 18.8	04 s 37.3	21 s 55.7	10 n 20.1	07 s 06.1	21 s 27.3	13 n 21.4
12 jul	7 22 18.0	21 n 53.8	12 s 28.3	18 n 45.8	19 n 18.8	22 n 12.1	04 s 39.6	21 s 55.7	10 n 20.5	07 s 06.4	21 s 27.6	13 n 21.6
13 jul	7 26 14.6	21 n 45.1	08 s 55.4	18 n 13.1	19 n 31.0	22 n 05.2	04 s 42.0	21 s 55.6	10 n 20.8	07 s 06.8	21 s 27.9	13 n 21.3
14 jul	7 30 11.1	21 n 36.0	04 s 54.0	17 n 39.7	19 n 42.7	21 n 58.1	04 s 44.4	21 s 55.6	10 n 21.2	07 s 07.1	21 s 28.2	13 n 20.8
15 jul	7 34 7.7	21 n 26.6	00 s 33.9	17 n 05.8	19 n 54.0	21 n 50.9	04 s 46.9	21 s 55.5	10 n 21.5	07 s 07.5	21 s 28.5	13 n 20.3
16 jul	7 38 4.2	21 n 16.8	03 n 53.4	16 n 31.5	20 n 04.8	21 n 43.5	04 s 49.4	21 s 55.5	10 n 21.8	07 s 07.9	21 s 28.8	13 n 20.0
17 jul	7 42 0.8	21 n 06.6	08 n 15.1	15 n 56.8	20 n 15.3	21 n 36.0	04 s 52.0	21 s 55.4	10 n 22.1	07 s 08.3	21 s 29.1	13 n 20.1
18 jul	7 45 57.3	20 n 56.1	12 n 15.6	15 n 22.0	20 n 25.2	21 n 28.3	04 s 54.6	21 s 55.4	10 n 22.3	07 s 08.7	21 s 29.4	13 n 20.6
19 jul	7 49 53.9	20 n 45.2	15 n 37.7	14 n 46.9	20 n 34.8	21 n 20.4	04 s 57.3	21 s 55.4	10 n 22.6	07 s 09.1	21 s 29.7	13 n 21.4
20 jul	7 53 50.5	20 n 33.9	18 n 03.5	14 n 11.8	20 n 43.8	21 n 12.4	05 s 00.0	21 s 55.3	10 n 22.8	07 s 09.5	21 s 30.0	13 n 22.5
21 jul	7 57 47.0	20 n 22.4	19 n 17.5	13 n 36.6	20 n 52.4	21 n 04.2	05 s 02.8	21 s 55.3	10 n 23.0	07 s 09.9	21 s 30.2	13 n 23.7
22 jul	8 1 43.6	20 n 10.4	19 n 11.1	13 n 01.5	21 n 00.5	20 n 55.9	05 s 05.6	21 s 55.3	10 n 23.2	07 s 10.3	21 s 30.5	13 n 24.7
23 jul	8 5 40.1	19 n 58.2	17 n 45.3	12 n 26.6	21 n 08.1	20 n 47.4	05 s 08.5	21 s 55.3	10 n 23.4	07 s 10.8	21 s 30.8	13 n 25.5
24 jul	8 9 36.7	19 n 45.6	15 n 10.6	11 n 51.9	21 n 15.2	20 n 38.8	05 s 11.4	21 s 55.3	10 n 23.5	07 s 11.2	21 s 31.1	13 n 25.8
25 jul	8 13 33.2	19 n 32.7	11 n 44.0	11 n 17.5	21 n 21.8	20 n 30.1	05 s 14.4	21 s 55.3	10 n 23.7	07 s 11.7	21 s 31.4	13 n 25.9
26 jul	8 17 29.8	19 n 19.4	07 n 44.1	10 n 43.5	21 n 27.9	20 n 21.2	05 s 17.4	21 s 55.2	10 n 23.8	07 s 12.2	21 s 31.7	13 n 25.6
27 jul	8 21 26.3	19 n 05.9	03 n 28.3	10 n 09.9	21 n 33.4	20 n 12.1	05 s 20.5	21 s 55.3	10 n 23.9	07 s 12.6	21 s 32.0	13 n 25.1
28 jul	8 25 22.9	18 n 52.0	00 s 49.3	09 n 37.0	21 n 38.4	20 n 02.9	05 s 23.6	21 s 55.3	10 n 24.0	07 s 13.1	21 s 32.3	13 n 24.7
29 jul	8 29 19.5	18 n 37.8	04 s 57.3	09 n 04.6	21 n 42.8	19 n 53.6	05 s 26.8	21 s 55.3	10 n 24.0	07 s 13.6	21 s 32.6	13 n 24.3
30 jul	8 33 16.0	18 n 23.3	08 s 46.7	08 n 33.0	21 n 46.8	19 n 44.1	05 s 30.0	21 s 55.3	10 n 24.1	07 s 14.1	21 s 32.8	13 n 24.2
31 jul	8 37 12.6	18 n 08.5	12 s 10.2	08 n 02.2	21 n 50.1	19 n 34.5	05 s 33.2	21 s 55.3	10 n 24.1	07 s 14.6	21 s 33.1	13 n 24.3

AGOSTO DE 2017

Longitude dos Astros

Tropical Ephemeris - terΨa-feira, 01 ago 2017 at noon, Greenwich SVP = 05x01.03 True Ayanansa = 24d 05m 57s
 Julian Day = 2457967.0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet.

Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s											
01 ago	8 41 9.1	09 25.8	29 59.4	06 26.9	01 00.9	07 43.1	17 04.0	21 38!2	28 31.5	13 44!1	17 35!7	24 19!7
02 ago	8 45 5.7	10 23.2	11 52.2	07 15.0	02 10.2	08 21.7	17 12.2	21 36!0	28 31.5	13 42!8	17 34!3	24 18!2
03 ago	8 49 2.2	11 20.6	23 44.6	07 59.7	03 19.7	09 00.2	17 20.5	21 33!9	28 31!6	13 41!5	17 33!0	24 16!4
04 ago	8 52 58.8	12 18.0	05 40.2	08 40.7	04 29.2	09 38.6	17 28.9	21 31!9	28 31!5	13 40!1	17 31!7	24 14!6
05 ago	8 56 55.3	13 15.5	17 41.9	09 18.1	05 38.8	10 17.1	17 37.5	21 30!0	28 31!4	13 38!8	17 30!4	24 13!1
06 ago	9 0 51.9	14 12.9	29 52.1	09 51.4	06 48.5	10 55.6	17 46.1	21 28!2	28 31!3	13 37!4	17 29!1	24 11!9
07 ago	9 4 48.5	15 10.4	12 22.7	10 20.6	07 58.4	11 34.0	17 54.9	21 26!4	28 31!1	13 36!0	17 27!9	24 11!2
08 ago	9 8 45.0	16 07.9	24 45.0	10 45.5	09 08.3	12 12.4	18 03.8	21 24!8	28 30!9	13 34!6	17 26!6	24 11!0
09 ago	9 12 41.6	17 05.4	07 30.1	11 05.9	10 18.3	12 50.9	18 12.8	21 23!2	28 30!6	13 33!2	17 25!4	24 11!2
10 ago	9 16 38.1	18 02.9	20 28.4	11 21.4	11 28.4	13 29.3	18 21.8	21 21!8	28 30!3	13 31!8	17 24!1	24 11!6
11 ago	9 20 34.7	19 00.4	03 40.4	11 32.1	12 38.6	14 07.6	18 31.0	21 20!4	28 29!9	13 30!3	17 22!9	24 12!2
12 ago	9 24 31.2	19 58.0	17 06.3	11 37.6	13 48.9	14 46.0	18 40.3	21 19!1	28 29!5	13 28!8	17 21!7	24 12!6
13 ago	9 28 27.8	20 55.6	00 46.1	11 37!8	14 59.3	15 24.4	18 49.7	21 17!9	28 29!0	13 27!4	17 20!6	24 12!9
14 ago	9 32 24.3	21 53.2	14 39.4	11 32!6	16 09.8	16 02.7	18 59.2	21 16!8	28 28!5	13 25!9	17 19!4	24 13!1
15 ago	9 36 20.9	22 50.9	28 45.4	11 21!9	17 20.4	16 41.1	19 08.8	21 15!8	28 27!9	13 24!4	17 18!3	24 13!1
16 ago	9 40 17.5	23 48.5	13 02.3	11 05!5	18 31.1	17 19.4	19 18.5	21 14!9	28 27!3	13 22!8	17 17!1	24 13!1
17 ago	9 44 14.0	24 46.2	27 12.4	10 43!6	19 41.8	17 57.7	19 28.3	21 14!0	28 26!6	13 21!3	17 16!0	24 13!1
18 ago	9 48 10.6	25 43.9	11 57.1	10 16!2	20 52.7	18 36.1	19 38.1	21 13!3	28 25!9	13 19!8	17 15!0	24 13!2
19 ago	9 52 7.1	26 41.7	26 26.5	09 43!5	22 03.6	19 14.4	19 48.1	21 12!7	28 25!1	13 18!2	17 13!9	24 13!4
20 ago	9 56 3.7	27 39.5	10 45.6	09 05!9	23 14.6	19 52.7	19 58.2	21 12!2	28 24!3	13 16!6	17 12!8	24 13!6
21 ago	10 0 0.2	28 37.3	25 04.1	08 23!6	24 25.7	20 30.9	20 08.3	21 11!7	28 23!5	13 15!1	17 11!8	24 13!6
22 ago	10 3 56.8	29 35.1	09 02.4	07 37!3	25 36.9	21 09.2	20 18.6	21 11!4	28 22!6	13 13!5	17 10!8	24 13!5
23 ago	10 7 53.3	00 32.9	22 42.1	06 47!7	26 48.1	21 47.5	20 28.9	21 11!1	28 21!6	13 11!9	17 09!8	24 13!1
24 ago	10 11 49.9	01 30.8	06 01.1	05 55!5	27 59.5	22 25.7	20 39.3	21 11!0	28 20!7	13 10!3	17 08!9	24 12!3
25 ago	10 15 46.5	02 28.7	18 59.2	05 01!7	29 10.9	23 04.0	20 49.8	21 10!9	28 19!6	13 08!7	17 07!9	24 11!3
26 ago	10 19 43.0	03 26.6	01 37.5	04 07!3	00 22.4	23 42.2	21 00.4	21 10!0	28 18!5	13 07!0	17 07!0	24 10!2
27 ago	10 23 39.6	04 24.5	13 58.7	03 13!4	01 33.9	24 20.4	21 11.0	21 11!1	28 17!4	13 05!4	17 06!1	24 09!2
28 ago	10 27 36.1	05 22.5	26 06.1	02 21!1	02 45.6	25 08.6	21 21.8	21 11!4	28 16!3	13 03!8	17 05!2	24 08!6
29 ago	10 31 32.7	06 20.4	08 04.0	01 31!6	03 57.3	25 36.8	21 32.6	21 11!7	28 15!1	13 02!1	17 04!4	24 08.4
30 ago	10 35 29.2	07 18.4	19 57.1	00 46!0	05 09.0	26 15.0	21 43.5	21 12!2	28 13!8	13 00!5	17 03!6	24 08.8
31 ago	10 39 25.8	08 16.5	01 49.9	00 05!4	06 20.9	26 53.1	21 54.4	21 12!7	28 12!5	12 58!9	17 02!8	24 09.7

Declinação dos Astros

Tropical Ephemeris - terΨa-feira, 01 ago 2017 at noon, Greenwich SVP = 05x01.03 True Ayanansa = 24d 05m 57s
 Julian Day = 2457967.0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet.

Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s											
01 ago	8 41 9.1	17 n 53.4	15 s 01.3	07 n 32.3	21 n 52.9	19 n 24.8	05 s 36.5	21 s 55.4	10 n 24.1	07 s 15.1	21 s 33.4	13 n 24.6
02 ago	8 45 5.7	17 n 38.0	17 s 13.9	07 n 03.5	21 n 55.1	19 n 14.9	05 s 39.8	21 s 55.4	10 n 24.1	07 s 15.7	21 s 33.7	13 n 25.1
03 ago	8 49 2.2	17 n 22.4	18 s 42.3	06 n 35.8	21 n 56.8	19 n 04.9	05 s 43.2	21 s 55.4	10 n 24.1	07 s 16.2	21 s 34.0	13 n 25.7
04 ago	8 52 58.8	17 n 06.4	19 s 21.8	06 n 09.3	21 n 57.9	18 54.8	05 s 46.6	21 s 55.5	10 n 24.1	07 s 16.7	21 s 34.2	13 n 26.3
05 ago	8 56 55.3	16 n 50.2	19 s 08.9	05 n 44.2	21 n 58.4	18 n 44.6	05 s 50.0	21 s 55.5	10 n 24.0	07 s 17.3	21 s 34.5	13 n 26.8
06 ago	9 0 51.9	16 n 33.7	18 s 02.7	05 n 20.7	21 n 58.3	18 n 34.2	05 s 53.5	21 s 55.6	10 n 24.0	07 s 17.8	21 s 34.8	13 n 27.4
07 ago	9 4 48.5	16 n 16.9	16 s 04.7	04 n 58.7	21 n 57.6	18 n 23.7	05 s 57.0	21 s 55.7	10 n 23.9	07 s 18.4	21 s 35.0	13 n 27.4
08 ago	9 8 45.0	15 n 59.9	13 s 19.1	04 n 38.5	21 n 56.3	18 n 13.0	06 s 00.6	21 s 55.7	10 n 23.8	07 s 19.0	21 s 35.3	13 n 27.5
09 ago	9 12 41.6	15 n 42.6	09 s 53.1	04 n 20.2	21 n 54.5	18 n 02.3	06 s 04.2	21 s 55.8	10 n 23.7	07 s 19.5	21 s 35.6	13 n 27.4
10 ago	9 16 38.1	15 n 25.1	05 s 55.8	04 n 04.0	21 n 52.0	17 n 51.4	06 s 07.8	21 s 55.9	10 n 23.5	07 s 20.1	21 s 35.8	13 n 27.3
11 ago	9 20 34.7	15 n 07.3	01 s 37.7	03 n 50.0	21 n 49.0	17 n 40.4	06 s 11.4	21 s 56.0	10 n 23.4	07 s 20.7	21 s 36.1	13 n 27.1
12 ago	9 24 31.2	14 n 49.3	02 n 49.0	03 n 38.4	21 n 45.3	17 n 29.3	06 s 15.1	21 s 56.1	10 n 23.2	07 s 21.3	21 s 36.4	13 n 27.0
13 ago	9 28 27.8	14 n 31.1	07 n 11.3	03 n 29.4	21 n 41.1	17 n 18.1	06 s 18.9	21 s 56.2	10 n 23.0	07 s 21.9	21 s 36.6	13 n 26.8
14 ago	9 32 24.3	14 n 12.6	11 n 14.7	03 n 23.0	21 n 36.3	17 n 06.8	06 s 22.6	21 s 56.3	10 n 22.8	07 s 22.5	21 s 36.9	13 n 26.8
15 ago	9 36 20.9	13 n 53.9	14 n 44.0	03 n 19.5	21 n 30.8	16 n 55.3	06 s 26.4	21 s 56.4	10 n 22.6	07 s 23.1	21 s 37.1	13 n 26.8
16 ago	9 40 17.5	13 n 34.9	17 n 23.5	03 n 18.9	21 n 24.8	16 n 43.8	06 s 30.2	21 s 56.6	10 n 22.3	07 s 23.7	21 s 37.4	13 n 26.8
17 ago	9 44 14.0	13 n 15.8	18 n 59.2	03 n 21.5	21 n 18.1	16 n 32.1	06 s 34.1	21 s 56.7	10 n 22.1	07 s 24.3	21 s 37.6	13 n 26.8
18 ago	9 48 10.6	12 n 56.4	19 n 21.1	03 n 27.2	21 n 10.9	16 n 20.4	06 s 38.0	21 s 56.8	10 n 21.8	07 s 24.9	21 s 37.9	13 n 26.8
19 ago	9 52 7.1	12 n 36.8	18 n 26.2	03 n 36.1	21 n 03.1	16 n 08.5	06 s 41.9	21 s 57.0	10 n 21.5	07 s 25.5	21 s 38.1	13 n 26.7
20 ago	9 56 3.7	12 n 17.1	16 n 19.8	03 n 48.2	20 n 54.7	15 n 56.5	06 s 45.8	21 s 57.1	10 n 21.2	07 s 26.1	21 s 38.4	13 n 26.6
21 ago	10 0 0.2	11 n 57.1	13 n 14.2	04 n 03.4	20 n 45.7	15 n 44.4	06 s 49.8	21 s 57.3	10 n 20.9	07 s 26.7	21 s 38.6	13 n 26.6
22 ago	10 3 56.8	11 n 36.9	09 n 26.0	04 n 21.7	20 n 36.1	15 n 32.3	06 s 53.8	21 s 57.4	10 n 20.6	07 s 27.4	21 s 38.9	13 n 26.7
23 ago	10 7 53.3	11 n 16.6	05 n 12.8	04 n 42.9	20 n 25.9	15 n 20.0	06 s 57.8	21 s 57.6	10 n 20.2	07 s 28.0	21 s 39.1	13 n 26.8
24 ago	10 11 49.9	10 n 56.1	00 n 50.8	05 n 06.6	20 n 15.1	15 n 07.6	07 s 01.9	21 s 57.8	10 n 19.8	07 s 28.6	21 s 39.3	13 n 27.1
25 ago	10 15 46.5	10 n 35.4	03 s 26.3	05 n 32.6	20 n 03.8	14 n 55.2	07 s 06.0	21 s 58.0	10 n 19.4	07 s 29.3	21 s 39.6	13 n 27.4
26 ago	10 19 43.0	10 n 14.5	07 s 27.6	06 n 00.5	19 n 51.9	14 n 42.6	07 s 10.1	21 s 58.2	10 n 19.0	07 s 29.9	21 s 39.8	13 n 27.8
27 ago	10 23 39.6	09 n 53.5	11 s 04.1	06 n 29.7	19 n 39.5	14 n 30.0	07 s 14.2	21 s 58.4	10 n 18.6	07 s 30.5	21 s 40.0	13 n 28.1
28 ago	10 27 36.1	09 n 32.4	14 s 08.8	06 n 59.9	19 n 26.5	14 n 17.3	07 s 18.3	21 s 58.6	10 n 18.2	07 s 31.2	21 s 40.2	13 n 28.3
29 ago	10 31 32.7	09 n 11.0	16 s 35.5	07 n 30.5	19 n 12.9	14 n 04.5	07 s 22.5	21 s 58.8	10 n 17.7	07 s 31.8	21 s 40.5	13 n 28.4
30 ago	10 35 29.2	08 n 49.6	18 s 19.0	08 n 01.0	18 n 58.8	13 n 51.5	07 s 26.7	21 s 59.0	10 n 17.3	07 s 32.4	21 s 40.7	13 n 28.2
31 ago	10 39 25.8	08 n 27.9	19 s 14.6	08 n 30.7	18 n 44.1	13 n 38.6	07 s 30.9	21 s 59.2	10 n 16.8	07 s 33.1	21 s 40.9	13 n 27.9

SETEMBRO DE 2017

Longitude dos Astros

Tropical Ephemeris - sexta-feira, 01 set 2017 at noon, Greenwich SVP = 05 x 00,96 True Ayanamsa = 24d 06m 01s
 Julian Day = 2457998,0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet.

Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s											
01 set	10 43 22,3	09 14,5	13 146,9	29 130,7	07 132,8	27 131,3	22 105,5	21 113,3	28 111,2	12 157,2	17 102,0	24 110,9
02 set	10 47 18,9	10 12,6	25 152,4	29 102,7	08 144,8	28 109,5	22 116,6	21 114,1	28 109,8	12 155,6	17 101,3	24 112,3
03 set	10 51 15,5	11 10,7	08 109,9	28 142,1	09 156,9	28 147,6	22 127,8	21 114,9	28 108,4	12 153,9	17 100,5	24 113,4
04 set	10 55 12,0	12 08,8	20 142,1	28 129,6	11 109,0	29 125,7	22 139,0	21 115,8	28 106,9	12 152,3	16 159,8	24 114,0
05 set	10 59 8,6	13 06,9	03 130,8	28 125,5	12 121,2	00 103,8	22 150,3	21 116,8	28 105,5	12 150,6	16 159,2	24 113,8
06 set	11 3 5,1	14 05,1	16 136,7	28 130,0	13 133,5	00 142,0	23 101,7	21 118,0	28 103,9	12 149,0	16 158,5	24 112,6
07 set	11 7 1,7	15 03,3	29 159,3	28 143,4	14 145,9	01 120,1	23 113,1	21 119,2	28 102,4	12 147,3	16 157,9	24 110,5
08 set	11 10 58,2	16 01,5	13 137,0	29 105,6	15 158,3	01 158,2	23 124,6	21 120,5	28 100,7	12 145,7	16 157,3	24 107,7
09 set	11 14 54,8	16 59,8	27 127,4	29 136,6	17 110,8	02 136,3	23 136,2	21 121,9	27 159,1	12 144,0	16 156,7	24 104,4
10 set	11 18 51,3	17 58,1	11 127,7	00 116,0	18 123,4	03 114,4	23 147,9	21 123,4	27 157,4	12 142,4	16 156,2	24 101,4
11 set	11 22 47,9	18 56,4	25 134,8	01 103,6	19 136,0	03 152,4	23 159,5	21 125,0	27 155,7	12 140,7	16 155,7	23 158,9
12 set	11 26 44,4	19 54,8	09 145,7	01 159,1	20 148,7	04 130,5	24 111,3	21 126,7	27 154,0	12 139,1	16 155,2	23 157,4
13 set	11 30 41,0	20 53,2	23 157,8	03 101,9	22 101,5	05 108,6	24 123,1	21 128,5	27 152,2	12 137,5	16 154,7	23 157,1
14 set	11 34 37,6	21 51,6	08 109,0	04 111,5	23 114,4	05 146,7	24 135,0	21 130,3	27 150,4	12 135,9	16 154,3	23 157,8
15 set	11 38 34,1	22 50,1	22 17,3	05 127,4	24 127,3	06 124,7	24 146,9	21 132,3	27 148,5	12 134,2	16 153,9	23 159,2
16 set	11 42 30,7	23 48,6	06 120,7	06 149,1	25 140,3	07 102,8	24 158,9	21 134,4	27 146,6	12 132,6	16 153,5	23 160,7
17 set	11 46 27,2	24 47,1	20 117,2	08 115,8	26 153,3	07 140,9	25 110,9	21 136,5	27 144,7	12 131,0	16 153,2	23 161,5
18 set	11 50 23,8	25 45,7	04 104,7	09 147,0	28 106,4	08 118,9	25 123,0	21 138,8	27 142,8	12 129,4	16 152,8	23 161,2
19 set	11 54 20,3	26 44,3	17 140,7	11 122,2	29 119,6	08 157,0	25 135,2	21 141,1	27 140,8	12 127,8	16 152,5	23 159,3
20 set	11 58 16,9	27 43,0	01 103,0	13 100,6	00 132,8	09 135,0	25 147,3	21 143,6	27 138,8	12 126,2	16 152,3	23 155,7
21 set	12 2 13,4	28 41,6	14 109,9	14 141,9	01 146,1	10 113,0	25 159,6	21 146,1	27 136,7	12 124,6	16 152,0	23 150,6
22 set	12 6 10,0	29 40,4	27 100,5	16 125,5	02 159,4	10 151,1	26 111,9	21 148,7	27 134,7	12 123,1	16 151,8	23 144,5
23 set	12 10 6,6	00 39,1	09 134,8	18 110,9	04 112,8	11 129,1	26 124,2	21 151,4	27 132,6	12 121,5	16 151,7	23 138,1
24 set	12 14 3,1	01 37,9	21 154,0	19 157,8	05 126,2	12 107,1	26 136,6	21 154,2	27 130,5	12 120,0	16 151,5	23 132,1
25 set	12 17 59,7	02 36,7	04 100,5	21 145,7	06 139,7	12 145,1	26 149,0	21 157,1	27 128,3	12 118,5	16 151,4	23 127,1
26 set	12 21 56,2	03 35,5	15 157,7	23 134,4	07 153,3	13 123,1	27 101,4	22 100,1	27 126,2	12 116,9	16 151,3	23 123,6
27 set	12 25 52,8	04 34,3	27 149,6	25 123,5	09 106,9	14 101,1	27 113,9	22 103,2	27 124,0	12 115,4	16 151,3	23 121,9
28 set	12 29 49,3	05 33,2	09 141,2	27 112,8	10 120,6	14 139,1	27 126,4	22 106,3	27 121,8	12 113,9	16 151,2	23 121,7
29 set	12 33 45,9	06 32,1	21 137,3	29 102,2	11 134,3	15 117,1	27 139,0	22 109,6	27 119,5	12 112,5	16 151,2	23 122,7
30 set	12 37 42,4	07 31,1	03 143,0	00 151,4	12 148,0	15 155,1	27 151,6	22 112,9	27 117,3	12 111,0	16 151,3	23 124,2

Declinação dos Astros

Tropical Ephemeris - sexta-feira, 01 set 2017 at noon, Greenwich SVP = 05 x 00,96 True Ayanamsa = 24d 06m 01s
 Julian Day = 2457998,0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet.

Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s											
01 set	10 43 22,3	08 n 06,2	19 s 19,0	08 n 59,3	18 n 28,9	13 n 25,5	07 s 35,2	21 s 59,4	10 n 16,3	07 s 33,7	21 s 41,1	13 n 27,5
02 set	10 47 18,9	07 n 44,3	18 s 30,3	09 n 26,2	18 n 13,2	13 n 12,4	07 s 39,4	21 s 59,7	10 n 15,8	07 s 34,4	21 s 41,3	13 n 27,1
03 set	10 51 15,5	07 n 22,3	16 s 48,6	09 n 50,9	17 n 57,0	12 n 59,1	07 s 43,7	21 s 59,9	10 n 15,3	07 s 35,0	21 s 41,5	13 n 26,7
04 set	10 55 12,0	07 n 00,2	14 s 16,9	10 n 13,1	17 n 40,2	12 n 45,8	07 s 48,0	22 s 00,2	10 n 14,8	07 s 35,7	21 s 41,7	13 n 26,5
05 set	10 59 8,6	06 n 38,0	11 s 00,5	10 n 32,4	17 n 23,0	12 n 32,4	07 s 52,3	22 s 00,4	10 n 14,2	07 s 36,3	21 s 41,9	13 n 26,6
06 set	11 3 5,1	06 n 15,7	07 s 07,8	10 n 48,5	17 n 05,2	12 n 19,0	07 s 56,6	22 s 00,7	10 n 13,7	07 s 36,9	21 s 42,1	13 n 27,0
07 set	11 7 1,7	05 n 53,2	02 s 49,4	11 n 01,3	16 n 47,0	12 n 05,5	08 s 01,0	22 s 00,9	10 n 13,1	07 s 37,6	21 s 42,3	13 n 27,7
08 set	11 10 58,2	05 n 30,7	01 n 41,8	11 n 10,4	16 n 28,3	11 n 51,9	08 s 05,3	22 s 01,2	10 n 12,5	07 s 38,2	21 s 42,5	13 n 28,6
09 set	11 14 54,8	05 n 08,1	06 n 11,6	11 n 15,8	16 n 09,1	11 n 38,2	08 s 09,7	22 s 01,5	10 n 11,9	07 s 38,9	21 s 42,7	13 n 29,7
10 set	11 18 51,3	04 n 45,3	10 n 24,3	11 n 17,3	15 n 49,5	11 n 24,5	08 s 14,1	22 s 01,8	10 n 11,3	07 s 39,5	21 s 42,8	13 n 30,7
11 set	11 22 47,9	04 n 22,5	14 n 04,1	11 n 15,0	15 n 29,4	11 n 10,7	08 s 18,5	22 s 02,0	10 n 10,7	07 s 40,1	21 s 43,0	13 n 31,5
12 set	11 26 44,4	03 n 59,7	16 n 55,7	11 n 08,7	15 n 08,8	10 n 56,8	08 s 23,0	22 s 02,3	10 n 10,0	07 s 40,8	21 s 43,2	13 n 32,0
13 set	11 30 41,0	03 n 36,7	18 n 46,1	10 n 58,7	14 n 47,8	10 n 42,9	08 s 27,4	22 s 02,6	10 n 09,4	07 s 41,4	21 s 43,4	13 n 32,1
14 set	11 34 37,6	03 n 13,7	19 n 26,1	10 n 44,8	14 n 26,4	10 n 28,9	08 s 31,8	22 s 02,9	10 n 08,7	07 s 42,0	21 s 43,5	13 n 31,9
15 set	11 38 34,1	02 n 50,6	18 n 52,5	10 n 27,4	14 n 04,6	10 n 14,8	08 s 36,3	22 s 03,2	10 n 08,0	07 s 42,6	21 s 43,7	13 n 31,4
16 set	11 42 30,7	02 n 27,5	17 n 08,6	10 n 06,5	13 n 42,4	10 n 00,7	08 s 40,8	22 s 03,5	10 n 07,4	07 s 43,3	21 s 43,9	13 n 30,9
17 set	11 46 27,2	02 n 04,3	14 n 23,8	09 n 42,3	13 n 19,8	09 n 46,6	08 s 45,3	22 s 03,9	10 n 06,7	07 s 43,9	21 s 44,0	13 n 30,6
18 set	11 50 23,8	01 n 41,1	10 n 51,7	09 n 15,0	12 n 56,8	09 n 32,4	08 s 49,8	22 s 04,2	10 n 06,0	07 s 44,5	21 s 44,2	13 n 30,8
19 set	11 54 20,3	01 n 17,8	06 n 47,8	08 n 44,9	12 n 33,4	09 n 18,1	08 s 54,3	22 s 04,5	10 n 05,2	07 s 45,1	21 s 44,3	13 n 31,4
20 set	11 58 16,9	00 n 54,5	02 n 27,7	08 n 12,2	12 n 09,7	09 n 03,8	08 s 58,8	22 s 04,8	10 n 04,5	07 s 45,7	21 s 44,5	13 n 32,6
21 set	12 2 13,4	00 n 31,2	01 s 54,2	07 n 37,2	11 n 45,6	08 n 49,4	09 s 03,3	22 s 05,2	10 n 03,8	07 s 46,3	21 s 44,6	13 n 34,3
22 set	12 6 10,0	00 n 07,8	06 s 05,2	07 n 00,1	11 n 21,2	08 n 35,0	09 s 07,9	22 s 05,5	10 n 03,0	07 s 46,9	21 s 44,7	13 n 36,3
23 set	12 10 6,6	00 s 15,5	09 s 54,9	06 n 21,1	10 n 56,4	08 n 20,5	09 s 12,4	22 s 05,8	10 n 02,3	07 s 47,5	21 s 44,9	13 n 38,4
24 set	12 14 3,1	00 s 38,9	13 s 14,4	05 n 40,6	10 n 31,4	08 n 06,0	09 s 17,0	22 s 06,2	10 n 01,5	07 s 48,1	21 s 45,0	13 n 40,4
25 set	12 17 59,7	01 s 02,3	15 s 56,9	04 n 58,6	10 n 06,0	07 n 51,4	09 s 21,5	22 s 06,5	10 n 00,7	07 s 48,7	21 s 45,1	13 n 42,0
26 set	12 21 56,2	01 s 25,6	17 s 56,5	04 n 15,6	09 n 40,3	07 n 36,8	09 s 26,1	22 s 06,9	09 n 59,9	07 s 49,3	21 s 45,3	13 n 43,1
27 set	12 25 52,8	01 s 49,0	19 s 08,9	03 n 31,6	09 n 14,4	07 n 22,2	09 s 30,6	22 s 07,2	09 n 59,2	07 s 49,8	21 s 45,4	13 n 43,7
28 set	12 29 49,3	02 s 12,3	19 s 30,7	02 n 46,8	08 n 48,1	07 n 07,5	09 s 35,2	22 s 07,6	09 n 58,4	07 s 50,4	21 s 45,5	13 n 43,8
29 set	12 33 45,9	02 s 35,7	19 s 00,3	02 n 01,4	08 n 21,6	06 n 52,8	09 s 39,8	22 s 07,9	09 n 57,6	07 s 51,0	21 s 45,6	13 n 43,5
30 set	12 37 42,4	02 s 59,0	17 s 37,3	01 n 15,5	07 n 54,9	06 n 38,0	09 s 44,4	22 s 08,3	09 n 56,7	07 s 51,5	21 s 45,7	13 n 43,0

OUTUBRO DE 2017

Longitude dos Astros

Tropical Ephemeris - domingo, 01 out 2017 at noon, Greenwich SVP = 05x00.89 True Ayanansa = 24d 06m 06s
 Julian Day = 2458028.0 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 39.0	08≐30.1	16≐03.2	02≐40.3	14≐01.8	16≐33.0	28≐04.2	22≐16.3	27≐15.0	12≐09.16	16≐51.3	23≐25.4
02 out	12 45 35.6	09≐29.1	28≐41.8	04≐28.8	15≐15.7	17≐11.0	28≐16.9	22≐19.8	27≐12.7	12≐08.11	16≐51.4	23≐25.5
03 out	12 49 32.1	10≐28.1	11≐41.9	06≐16.7	16≐29.6	17≐49.0	28≐29.6	22≐23.4	27≐10.14	12≐06.17	16≐51.6	23≐23.8
04 out	12 53 28.7	11≐27.2	25≐04.8	08≐04.1	17≐43.5	18≐26.9	28≐42.3	22≐27.0	27≐08.11	12≐05.13	16≐51.7	23≐20.11
05 out	12 57 25.2	12≐26.3	08≐49.8	09≐50.9	18≐57.5	19≐04.9	28≐55.1	22≐30.7	27≐05.18	12≐04.10	16≐51.9	23≐14.13
06 out	13 1 21.8	13≐25.4	22≐54.3	11≐37.0	20≐11.6	19≐42.8	29≐07.9	22≐34.6	27≐03.14	12≐02.16	16≐52.1	23≐06.18
07 out	13 5 18.3	14≐24.6	07≐13.6	13≐22.4	21≐25.7	20≐20.8	29≐20.7	22≐38.5	27≐01.11	12≐01.13	16≐52.4	22≐58.15
08 out	13 9 14.9	15≐23.8	21≐41.6	15≐07.1	22≐39.8	20≐58.7	29≐33.5	22≐42.4	26≐58.17	11≐59.19	16≐52.6	22≐50.14
09 out	13 13 11.4	16≐23.0	06≐12.0	16≐51.1	23≐54.0	21≐36.7	29≐46.4	22≐46.5	26≐56.13	11≐58.16	16≐52.9	22≐43.14
10 out	13 17 8.0	17≐22.3	20≐39.0	18≐34.3	25≐08.2	22≐14.6	29≐59.3	22≐50.6	26≐53.19	11≐57.14	16≐53.3	22≐38.13
11 out	13 21 4.6	18≐21.6	04≐58.3	20≐16.7	26≐22.5	22≐52.5	00≐12.2	22≐54.8	26≐51.15	11≐56.11	16≐53.6	22≐35.15
12 out	13 25 1.1	19≐21.0	19≐07.1	21≐58.5	27≐36.8	23≐30.5	00≐25.1	22≐59.1	26≐49.11	11≐54.19	16≐54.0	22≐34.17
13 out	13 28 57.7	20≐20.4	03≐04.2	23≐39.5	28≐51.2	24≐08.4	00≐38.1	23≐03.5	26≐46.16	11≐53.17	16≐54.5	22≐35.1
14 out	13 32 54.2	21≐19.8	16≐49.4	25≐19.7	00≐05.6	24≐46.4	00≐51.1	23≐07.9	26≐44.12	11≐52.15	16≐54.9	22≐35.9
15 out	13 36 50.8	22≐19.3	00≐23.1	26≐59.3	01≐20.1	25≐24.3	01≐04.0	23≐12.4	26≐41.18	11≐51.13	16≐55.4	22≐35.16
16 out	13 40 47.3	23≐18.8	13≐45.7	28≐38.2	02≐34.6	26≐02.2	01≐17.1	23≐17.0	26≐39.13	11≐50.12	16≐55.9	22≐33.17
17 out	13 44 43.9	24≐18.3	26≐57.4	00≐16.4	03≐49.1	26≐40.2	01≐30.1	23≐21.6	26≐36.19	11≐49.10	16≐56.5	22≐29.11
18 out	13 48 40.4	25≐17.9	09≐58.0	01≐54.0	05≐03.7	27≐18.1	01≐43.1	23≐26.4	26≐34.14	11≐47.19	16≐57.0	22≐21.17
19 out	13 52 37.0	26≐17.5	22≐47.0	03≐30.9	06≐18.3	27≐56.0	01≐56.2	23≐31.2	26≐32.10	11≐46.19	16≐57.6	22≐11.18
20 out	13 56 33.6	27≐17.2	05≐24.0	05≐07.2	07≐32.9	28≐33.9	02≐09.2	23≐36.0	26≐29.15	11≐45.18	16≐58.3	22≐00.11
21 out	14 0 30.1	28≐16.9	17≐48.7	06≐42.9	08≐47.6	29≐11.8	02≐22.3	23≐40.9	26≐27.11	11≐44.18	16≐58.9	21≐47.17
22 out	14 4 26.7	29≐16.6	00≐01.7	08≐18.0	10≐02.3	29≐49.8	02≐35.4	23≐45.9	26≐24.16	11≐43.18	16≐59.6	21≐35.16
23 out	14 8 23.2	00≐16.3	12≐04.3	09≐52.5	11≐17.0	00≐27.7	02≐48.5	23≐51.0	26≐22.12	11≐42.18	17≐00.4	21≐24.19
24 out	14 12 19.8	01≐16.1	23≐58.8	11≐26.4	12≐31.8	01≐05.6	03≐01.5	23≐56.1	26≐19.17	11≐41.19	17≐01.1	21≐16.14
25 out	14 16 16.3	02≐15.9	05≐48.5	12≐59.8	13≐46.6	01≐43.5	03≐14.6	24≐01.3	26≐17.13	11≐40.17	17≐01.9	21≐10.16
26 out	14 20 12.9	03≐15.7	17≐37.6	14≐32.7	15≐01.4	02≐21.4	03≐27.7	24≐06.6	26≐14.18	11≐40.11	17≐02.7	21≐07.13
27 out	14 24 9.4	04≐15.6	29≐30.8	16≐05.1	16≐16.2	02≐59.3	03≐40.8	24≐11.9	26≐12.14	11≐39.13	17≐03.5	21≐06.11
28 out	14 28 6.0	05≐15.5	11≐33.5	17≐36.9	17≐31.1	03≐37.1	03≐53.9	24≐17.3	26≐10.10	11≐38.14	17≐04.4	21≐06.1
29 out	14 32 2.6	06≐15.4	23≐51.1	19≐08.2	18≐46.0	04≐15.0	04≐07.0	24≐22.7	26≐07.16	11≐37.16	17≐05.3	21≐06.12
30 out	14 35 59.1	07≐15.4	06≐28.9	20≐39.0	20≐00.9	04≐52.9	04≐20.1	24≐28.2	26≐05.12	11≐36.19	17≐06.2	21≐05.13
31 out	14 39 55.7	08≐15.3	19≐31.2	22≐09.4	21≐15.9	05≐30.8	04≐33.2	24≐33.8	26≐02.18	11≐36.11	17≐07.2	21≐02.14

Declinação dos Astros

Tropical Ephemeris - domingo, 01 out 2017 at noon, Greenwich SVP = 05x00.89 True Ayanansa = 24d 06m 06s
 Julian Day = 2458028.0 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 39.0	03≐22.2	15≐23.3	00≐29.3	07≐27.9	06≐23.3	09≐548.9	22≐08.7	09≐55.9	07≐52.1	21≐45.8	13≐42.6
02 out	12 45 35.6	03≐45.5	12≐22.2	00≐17.0	07≐00.7	06≐08.4	09≐53.5	22≐09.0	09≐55.1	07≐52.6	21≐45.9	13≐42.5
03 out	12 49 32.1	04≐08.6	08≐40.2	01≐03.5	06≐33.3	05≐53.6	09≐58.1	22≐09.4	09≐54.3	07≐53.1	21≐46.0	13≐43.1
04 out	12 53 28.7	04≐31.8	04≐26.1	01≐49.9	06≐05.6	05≐38.7	10≐02.7	22≐09.8	09≐53.4	07≐53.7	21≐46.1	13≐44.3
05 out	12 57 25.2	04≐54.8	00≐08.1	02≐36.3	05≐37.8	05≐23.8	10≐07.3	22≐10.2	09≐52.6	07≐54.2	21≐46.2	13≐46.2
06 out	13 1 21.8	05≐17.8	04≐48.0	03≐22.4	05≐09.8	05≐08.9	10≐11.9	22≐10.5	09≐51.7	07≐54.7	21≐46.3	13≐48.7
07 out	13 5 18.3	05≐40.8	09≐16.5	04≐08.4	04≐41.6	04≐53.9	10≐16.4	22≐10.9	09≐50.9	07≐55.2	21≐46.4	13≐51.4
08 out	13 9 14.9	06≐03.7	13≐15.3	04≐54.0	04≐13.3	04≐39.0	10≐21.0	22≐11.3	09≐50.0	07≐55.7	21≐46.5	13≐54.0
09 out	13 13 11.4	06≐26.5	16≐27.0	05≐39.2	03≐44.8	04≐23.9	10≐25.6	22≐11.7	09≐49.2	07≐56.2	21≐46.5	13≐56.3
10 out	13 17 8.0	06≐49.2	18≐36.4	06≐24.1	03≐16.2	04≐08.9	10≐30.2	22≐12.1	09≐48.3	07≐56.7	21≐46.6	13≐58.0
11 out	13 21 4.6	07≐11.8	19≐34.0	07≐08.5	02≐47.5	03≐53.9	10≐34.8	22≐12.4	09≐47.5	07≐57.1	21≐46.7	13≐58.9
12 out	13 25 1.1	07≐34.3	19≐16.7	07≐52.4	02≐18.6	03≐38.8	10≐39.3	22≐12.8	09≐46.6	07≐57.6	21≐46.7	13≐59.1
13 out	13 28 57.7	07≐56.7	17≐48.2	08≐35.8	01≐49.6	03≐23.7	10≐43.9	22≐13.2	09≐45.7	07≐58.0	21≐46.8	13≐59.0
14 out	13 32 54.2	08≐19.1	15≐18.0	09≐18.6	01≐20.6	03≐08.6	10≐48.5	22≐13.6	09≐44.8	07≐58.5	21≐46.9	13≐58.8
15 out	13 36 50.8	08≐41.3	11≐58.9	10≐00.9	00≐51.5	02≐53.5	10≐53.0	22≐14.0	09≐44.0	07≐58.9	21≐46.9	13≐58.8
16 out	13 40 47.3	09≐03.3	08≐05.1	10≐42.5	00≐22.3	02≐38.4	10≐57.6	22≐14.3	09≐43.1	07≐59.3	21≐47.0	13≐59.5
17 out	13 44 43.9	09≐25.3	03≐50.8	11≐23.5	00≐06.9	02≐23.3	11≐02.1	22≐14.7	09≐42.2	07≐59.8	21≐47.0	14≐01.0
18 out	13 48 40.4	09≐47.1	00≐30.5	12≐03.8	00≐36.2	02≐08.2	11≐06.7	22≐15.1	09≐41.3	08≐00.2	21≐47.1	14≐03.4
19 out	13 52 37.0	10≐08.8	04≐46.3	12≐43.4	01≐05.5	01≐53.0	11≐11.2	22≐15.5	09≐40.5	08≐00.6	21≐47.1	14≐06.6
20 out	13 56 33.6	10≐30.3	08≐45.7	13≐22.3	01≐34.8	01≐37.9	11≐15.7	22≐15.9	09≐39.6	08≐00.9	21≐47.1	14≐10.4
21 out	14 0 30.1	10≐51.7	12≐18.6	14≐00.5	02≐04.1	01≐22.7	11≐20.3	22≐16.3	09≐38.7	08≐01.3	21≐47.1	14≐14.4
22 out	14 4 26.7	11≐12.9	15≐16.8	14≐37.9	02≐33.4	01≐07.5	11≐24.8	22≐16.6	09≐37.8	08≐01.7	21≐47.2	14≐18.3
23 out	14 8 23.2	11≐33.9	17≐33.4	15≐14.5	03≐02.7	00≐52.4	11≐29.3	22≐17.0	09≐36.9	08≐02.0	21≐47.2	14≐21.7
24 out	14 12 19.8	11≐54.8	19≐03.2	15≐50.3	03≐31.9	00≐37.2	11≐33.8	22≐17.4	09≐36.1	08≐02.4	21≐47.2	14≐24.4
25 out	14 16 16.3	12≐15.5	19≐42.6	16≐25.3	04≐01.1	00≐22.1	11≐38.3	22≐17.8	09≐35.2	08≐02.7	21≐47.2	14≐26.3
26 out	14 20 12.9	12≐36.0	19≐30.0	16≐59.5	04≐30.2	00≐06.9	11≐42.7	22≐18.1	09≐34.3	08≐03.0	21≐47.2	14≐27.3
27 out	14 24 9.4	12≐56.3	18≐25.4	17≐32.8	04≐59.3	00≐58.2	11≐47.2	22≐18.5	09≐33.5	08≐03.4	21≐47.2	14≐27.7
28 out	14 28 6.0	13≐16.3	16≐30.3	18≐05.3	05≐28.2	00≐52.3	11≐51.6	22≐18.9	09≐32.6	08≐03.7	21≐47.2	14≐27.7
29 out	14 32 2.6	13≐36.2	13≐47.8	18≐36.8	05≐57.1	00≐38.5	11≐56.1	22≐19.2	09≐31.7	08≐03.9	21≐47.2	14≐27.7
30 out	14 35 59.1	13≐55.9	10≐22.8	19≐07.4	06≐25.8	00≐53.6	12≐00.5	22≐19.6	09≐30.9	08≐04.2	21≐47.2	14≐28.0
31 out	14 39 55.7	14≐15.3	06≐21.8	19≐37.1	06≐54.5	01≐08.7	12≐04.9	22≐20.0	09≐30.0	08≐04.5	21≐47.2	14≐28.9

NOVEMBRO DE 2017

Longitude dos Astros

Tropical Ephemeris - quarta-feira, 01 nov 2017 at noon, Greenwich SVP = 05 x 00.81 True Ayanamsa = 24d 06m 10s
 Julian Day = 2458059.0 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 52.2	09 15.3	03 00.9	23 39.2	22 30.8	06 08.6	04 46.3	24 39.4	26 00.5	11 35.4	17 08.2	20 56.9
02 nov	14 47 48.8	10 15.4	16 58.3	25 08.5	23 45.8	06 46.5	04 59.4	24 45.1	25 58.1	11 34.7	17 09.2	20 48.8
03 nov	14 51 45.3	11 15.4	01 21.2	26 37.3	25 00.8	07 24.3	05 12.5	24 50.8	25 55.8	11 34.1	17 10.2	20 38.3
04 nov	14 55 41.9	12 15.5	16 03.9	28 05.6	26 15.9	08 02.2	05 25.5	24 56.6	25 53.4	11 33.5	17 11.2	20 26.7
05 nov	14 59 38.4	13 15.6	00 58.6	29 33.4	27 30.9	08 40.0	05 38.6	25 02.4	25 51.1	11 32.9	17 12.3	20 15.1
06 nov	15 3 35.0	14 15.8	15 55.7	01 00.6	28 46.0	09 17.9	05 51.6	25 08.3	25 48.8	11 32.3	17 13.4	20 04.9
07 nov	15 7 31.6	15 16.0	00 46.5	02 27.2	00 01.1	09 55.8	06 04.6	25 14.2	25 46.5	11 31.8	17 14.6	19 57.1
08 nov	15 11 28.1	16 16.2	15 23.7	03 53.2	01 16.3	10 33.6	06 17.7	25 20.2	25 44.3	11 31.3	17 15.8	19 45.1
09 nov	15 15 24.7	17 16.4	29 42.8	05 18.6	02 31.4	11 11.5	06 30.7	25 26.2	25 42.1	11 30.9	17 16.9	19 49.7
10 nov	15 19 21.2	18 16.7	13 42.2	06 43.3	03 46.6	11 49.3	06 43.7	25 32.3	25 39.8	11 30.4	17 18.2	19 49.1
11 nov	15 23 17.8	19 17.1	27 22.0	08 07.2	05 01.8	12 27.2	06 56.6	25 38.4	25 37.7	11 30.1	17 19.4	19 49.1
12 nov	15 27 14.3	20 17.4	10 43.9	09 30.4	06 17.0	13 05.0	07 09.6	25 44.6	25 35.5	11 29.7	17 20.7	19 48.2
13 nov	15 31 10.9	21 17.8	23 50.1	10 52.6	07 32.2	13 42.8	07 22.5	25 50.8	25 33.3	11 29.4	17 22.0	19 45.3
14 nov	15 35 7.4	22 18.2	06 42.9	12 13.8	08 47.5	14 20.7	07 35.4	25 57.1	25 31.2	11 29.1	17 23.3	19 39.6
15 nov	15 39 4.0	23 18.7	19 24.0	13 33.9	10 02.8	14 58.5	07 48.3	26 03.4	25 29.1	11 28.8	17 24.6	19 30.8
16 nov	15 43 0.5	24 19.1	01 54.7	14 52.8	11 18.1	15 36.3	08 01.2	26 09.7	25 27.1	11 28.6	17 26.0	19 19.2
17 nov	15 46 57.1	25 19.6	14 16.0	16 10.3	12 33.4	16 14.2	08 14.0	26 16.1	25 25.0	11 28.4	17 27.3	19 05.5
18 nov	15 50 53.7	26 20.2	26 28.5	17 26.2	13 48.7	16 52.0	08 26.8	26 22.5	25 23.0	11 28.2	17 28.8	18 50.8
19 nov	15 54 50.2	27 20.7	08 32.7	18 40.4	15 04.0	17 29.8	08 39.6	26 29.0	25 21.0	11 28.1	17 30.2	18 36.4
20 nov	15 58 46.8	28 21.3	20 29.6	19 52.5	16 19.4	18 07.6	08 52.4	26 35.5	25 19.1	11 28.0	17 31.6	18 23.5
21 nov	16 2 43.3	29 21.9	02 20.9	21 02.4	17 34.7	18 45.4	09 05.1	26 42.0	25 17.2	11 28.0	17 33.1	18 13.0
22 nov	16 6 39.9	00 22.5	14 08.8	22 09.7	18 50.1	19 23.2	09 17.8	26 48.6	25 15.3	11 27.9	17 34.6	18 05.4
23 nov	16 10 36.4	01 23.2	25 56.5	23 14.1	20 05.4	20 01.0	09 30.5	26 55.2	25 13.4	11 27.9	17 36.1	18 00.8
24 nov	16 14 33.0	02 23.9	07 47.9	24 15.1	21 20.8	20 38.8	09 43.1	27 01.9	25 11.6	11 28.0	17 37.7	17 58.7
25 nov	16 18 29.5	03 24.5	19 47.8	25 12.4	22 36.2	21 16.6	09 55.7	27 08.5	25 09.8	11 28.1	17 39.2	17 45.3
26 nov	16 22 26.1	04 25.3	02 01.4	26 05.3	23 51.6	21 54.3	10 08.2	27 15.2	25 08.1	11 28.2	17 40.8	17 58.5
27 nov	16 26 22.7	05 26.0	14 34.2	26 53.3	25 07.0	22 32.1	10 20.7	27 22.0	25 06.4	11 28.3	17 42.4	17 58.2
28 nov	16 30 19.2	06 26.7	27 31.1	27 35.7	26 22.4	23 09.8	10 33.1	27 28.7	25 04.7	11 28.5	17 44.0	17 56.3
29 nov	16 34 15.8	07 27.5	10 56.3	28 11.9	27 37.8	23 47.6	10 45.6	27 35.5	25 03.1	11 28.7	17 45.7	17 52.0
30 nov	16 38 12.3	08 28.2	24 51.9	28 41.0	28 53.3	24 25.3	10 57.9	27 42.3	25 01.5	11 29.0	17 47.3	17 45.2

Declinação dos Astros

Tropical Ephemeris - quarta-feira, 01 nov 2017 at noon, Greenwich SVP = 05 x 00.81 True Ayanamsa = 24d 06m 10s
 Julian Day = 2458059.0 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 52.2	14 s 34.6	01 s 53.9	20 s 05.8	07 s 23.0	01 s 23.8	12 s 09.3	22 s 20.3	09 n 29.2	08 s 04.7	21 s 47.2	14 n 30.6
02 nov	14 47 48.8	14 s 53.5	02 n 48.7	20 s 33.5	07 s 51.3	01 s 38.8	12 s 13.7	22 s 20.7	09 n 28.3	08 s 05.0	21 s 47.2	14 n 33.3
03 nov	14 51 45.3	15 s 12.3	07 n 30.1	21 s 00.2	08 s 19.5	01 s 53.9	12 s 18.1	22 s 21.0	09 n 27.5	08 s 05.2	21 s 47.1	14 n 36.6
04 nov	14 55 41.9	15 s 30.8	11 n 51.4	21 s 25.9	08 s 47.5	02 s 08.9	12 s 22.4	22 s 21.4	09 n 26.7	08 s 05.4	21 s 47.1	14 n 40.3
05 nov	14 59 38.4	15 s 49.0	15 n 31.9	21 s 50.5	09 s 15.3	02 s 24.0	12 s 26.8	22 s 21.7	09 n 25.8	08 s 05.6	21 s 47.1	14 n 43.9
06 nov	15 3 35.0	16 s 07.0	18 n 12.1	22 s 14.1	09 s 42.9	02 s 39.0	12 s 31.1	22 s 22.1	09 n 25.0	08 s 05.8	21 s 47.0	14 n 47.1
07 nov	15 7 31.6	16 s 24.7	19 n 37.8	22 s 36.5	10 s 10.3	02 s 53.9	12 s 35.4	22 s 22.4	09 n 24.2	08 s 06.0	21 s 47.0	14 n 49.6
08 nov	15 11 28.1	16 s 42.1	19 n 42.8	22 s 57.9	10 s 37.4	03 s 08.9	12 s 39.7	22 s 22.7	09 n 23.4	08 s 06.2	21 s 47.0	14 n 51.2
09 nov	15 15 24.7	16 s 59.2	18 n 30.6	23 s 18.0	11 s 04.3	03 s 23.8	12 s 44.0	22 s 23.1	09 n 22.6	08 s 06.3	21 s 46.9	14 n 51.9
10 nov	15 19 21.2	17 s 16.1	16 n 11.6	23 s 37.0	11 s 31.0	03 s 38.7	12 s 48.2	22 s 23.4	09 n 21.8	08 s 06.5	21 s 46.9	14 n 52.1
11 nov	15 23 17.8	17 s 32.7	13 n 00.4	23 s 54.8	11 s 57.4	03 s 53.6	12 s 52.5	22 s 23.7	09 n 21.1	08 s 06.6	21 s 46.8	14 n 52.1
12 nov	15 27 14.3	17 s 48.9	09 n 12.5	24 s 11.4	12 s 23.5	04 s 08.5	12 s 56.7	22 s 24.0	09 n 20.3	08 s 06.7	21 s 46.8	14 n 52.4
13 nov	15 31 10.9	18 s 04.9	05 n 02.2	24 s 26.7	12 s 49.3	04 s 23.3	13 s 00.9	22 s 24.4	09 n 19.5	08 s 06.8	21 s 46.7	14 n 53.3
14 nov	15 35 7.4	18 s 20.5	00 n 42.7	24 s 40.7	13 s 14.9	04 s 38.1	13 s 05.0	22 s 24.7	09 n 18.8	08 s 06.9	21 s 46.6	14 n 55.1
15 nov	15 39 4.0	18 s 35.8	03 s 34.7	24 s 53.4	13 s 40.0	04 s 52.8	13 s 09.2	22 s 25.0	09 n 18.0	08 s 07.0	21 s 46.6	14 n 57.9
16 nov	15 43 0.5	18 s 50.8	07 s 39.3	25 s 04.8	14 s 04.9	05 s 07.5	13 s 13.3	22 s 25.3	09 n 17.3	08 s 07.1	21 s 46.5	15 n 01.5
17 nov	15 46 57.1	19 s 05.5	11 s 21.5	25 s 14.9	14 s 29.4	05 s 22.2	13 s 17.5	22 s 25.6	09 n 16.6	08 s 07.1	21 s 46.4	15 n 05.8
18 nov	15 50 53.7	19 s 19.8	14 s 32.6	25 s 23.5	14 s 53.6	05 s 36.9	13 s 21.6	22 s 25.8	09 n 15.9	08 s 07.2	21 s 46.4	15 n 10.3
19 nov	15 54 50.2	19 s 33.8	17 s 04.7	25 s 30.8	15 s 17.3	05 s 51.5	13 s 25.6	22 s 26.1	09 n 15.2	08 s 07.2	21 s 46.3	15 n 14.8
20 nov	15 58 46.8	19 s 47.4	18 s 51.5	25 s 36.7	15 s 40.7	06 s 06.0	13 s 29.7	22 s 26.4	09 n 14.5	08 s 07.2	21 s 46.2	15 n 18.8
21 nov	16 2 43.3	20 s 00.6	19 s 48.4	25 s 41.1	16 s 03.7	06 s 20.5	13 s 33.7	22 s 26.7	09 n 13.8	08 s 07.2	21 s 46.1	15 n 22.0
22 nov	16 6 39.9	20 s 13.5	19 s 53.0	25 s 44.1	16 s 26.2	06 s 35.0	13 s 37.7	22 s 26.9	09 n 13.1	08 s 07.2	21 s 46.0	15 n 24.3
23 nov	16 10 36.4	20 s 26.1	19 s 05.2	25 s 45.6	16 s 48.4	06 s 49.4	13 s 41.7	22 s 27.2	09 n 12.5	08 s 07.2	21 s 45.9	15 n 25.8
24 nov	16 14 33.0	20 s 38.2	17 s 27.0	25 s 45.6	17 s 10.1	07 s 03.8	13 s 45.7	22 s 27.4	09 n 11.9	08 s 07.1	21 s 45.8	15 n 26.4
25 nov	16 18 29.5	20 s 50.0	15 s 01.7	25 s 44.2	17 s 31.3	07 s 18.1	13 s 49.6	22 s 27.7	09 n 11.2	08 s 07.1	21 s 45.7	15 n 26.5
26 nov	16 22 26.1	21 s 01.3	11 s 54.2	25 s 41.3	17 s 52.0	07 s 32.4	13 s 53.5	22 s 27.9	09 n 10.6	08 s 07.0	21 s 45.6	15 n 26.5
27 nov	16 26 22.7	21 s 12.3	08 s 10.3	25 s 36.9	18 s 12.3	07 s 46.6	13 s 57.4	22 s 28.2	09 n 10.0	08 s 06.9	21 s 45.5	15 n 26.6
28 nov	16 30 19.2	21 s 22.9	03 s 57.0	25 s 31.0	18 s 32.1	08 s 00.8	14 s 01.2	22 s 28.4	09 n 09.4	08 s 06.8	21 s 45.4	15 n 27.2
29 nov	16 34 15.8	21 s 33.0	00 n 36.3	25 s 23.6	18 s 51.4	08 s 14.9	14 s 05.1	22 s 28.6	09 n 08.9	08 s 06.7	21 s 45.3	15 n 28.5
30 nov	16 38 12.3	21 s 42.8	05 n 17.5	25 s 14.7	19 s 10.2	08 s 28.9	14 s 08.9	22 s 28.8	09 n 08.3	08 s 06.6	21 s 45.2	15 n 30.5

DEZEMBRO DE 2017

Longitude dos Astros

Tropical Ephemeris - sexta-feira, 01 dez 2017 at noon, Greenwich SVP = 05x00.74 True Ayanamsa = 24d 06m 15s
 Julian Day = 2458089.0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet.

Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s											
01 dez	16 42 8.9	09 29.0	09 17.2	29 02.3	00 08.7	25 03.1	11 10.2	27 49.1	24 59.1	11 29.3	17 49.0	17 03.2
02 dez	16 46 5.4	10 29.8	24 07.8	29 14.9	01 24.1	25 40.8	11 22.5	27 56.0	24 58.4	11 29.6	17 50.7	17 02.9
03 dez	16 50 2.0	11 30.7	09 16.1	29 18.0	02 39.6	26 18.5	11 34.7	28 02.9	24 56.9	11 30.0	17 52.4	17 01.5
04 dez	16 53 58.5	12 31.5	24 31.8	29 10.9	03 55.0	26 56.2	11 46.9	28 09.8	24 55.5	11 30.4	17 54.2	17 00.2
05 dez	16 57 55.1	13 32.4	09 43.7	28 52.9	05 10.5	27 33.9	11 59.1	28 16.7	24 54.1	11 30.8	17 55.9	16 59.0
06 dez	17 1 51.7	14 33.2	24 42.1	28 23.8	06 25.9	28 11.6	12 11.1	28 23.6	24 52.8	11 31.3	17 57.7	16 57.5
07 dez	17 5 48.2	15 34.1	09 19.7	27 43.3	07 41.4	28 49.3	12 23.1	28 30.6	24 51.5	11 31.8	17 59.4	16 56.2
08 dez	17 9 44.8	16 35.1	23 32.7	26 51.9	08 56.9	29 27.0	12 35.1	28 37.5	24 50.2	11 32.3	18 01.2	16 54.9
09 dez	17 13 41.3	17 36.0	07 20.2	25 50.4	10 12.4	00 04.7	12 47.0	28 44.5	24 49.0	11 32.9	18 03.0	16 53.6
10 dez	17 17 37.9	18 37.0	20 43.6	24 40.2	11 27.9	00 42.4	12 58.9	28 51.5	24 47.8	11 33.5	18 04.9	16 52.3
11 dez	17 21 34.4	19 38.0	03 45.6	23 23.2	12 43.4	01 20.1	13 10.6	28 58.5	24 46.7	11 34.1	18 06.7	16 51.0
12 dez	17 25 31.0	20 39.0	16 29.5	22 01.8	13 58.9	01 57.8	13 22.4	29 05.6	24 45.6	11 34.7	18 08.6	16 49.7
13 dez	17 29 27.5	21 40.0	28 58.8	20 38.8	15 14.4	02 35.4	13 34.0	29 12.6	24 44.6	11 35.4	18 10.4	16 48.4
14 dez	17 33 24.1	22 41.0	11 16.5	19 16.9	16 29.9	03 13.1	13 45.6	29 19.7	24 43.6	11 36.2	18 12.3	16 47.1
15 dez	17 37 20.7	23 42.1	23 24.9	17 58.8	17 45.4	03 50.7	13 57.2	29 26.7	24 42.6	11 36.9	18 14.2	16 45.8
16 dez	17 41 17.2	24 43.1	05 26.3	16 47.1	19 00.9	04 28.4	14 08.6	29 33.8	24 41.7	11 37.7	18 16.1	16 44.5
17 dez	17 45 13.8	25 44.2	17 22.1	15 43.6	20 16.5	05 06.0	14 20.0	29 40.9	24 40.9	11 38.6	18 18.0	16 43.2
18 dez	17 49 10.3	26 45.3	29 14.0	14 49.7	21 32.0	05 43.6	14 31.3	29 47.9	24 40.1	11 39.5	18 19.9	16 41.9
19 dez	17 53 6.9	27 46.4	11 03.2	14 06.4	22 47.5	06 21.2	14 42.6	29 55.0	24 39.4	11 40.4	18 21.9	16 40.6
20 dez	17 57 3.4	28 47.5	22 51.7	13 34.0	24 03.0	06 58.8	14 53.7	00 02.1	24 38.7	11 41.3	18 23.8	16 39.3
21 dez	18 0 60.0	29 48.6	04 41.7	13 12.6	25 18.6	07 36.4	15 04.8	00 09.2	24 38.0	11 42.2	18 25.8	16 38.0
22 dez	18 4 56.5	00 49.7	16 36.1	13 01.8	26 34.1	08 13.9	15 15.8	00 16.3	24 37.4	11 43.2	18 27.7	16 36.7
23 dez	18 8 53.1	01 50.9	28 38.2	13 01.0	27 49.6	08 51.5	15 26.7	00 23.4	24 36.9	11 44.3	18 29.7	16 35.4
24 dez	18 12 49.7	02 52.0	10 52.3	13 09.6	29 05.1	09 29.0	15 37.6	00 30.5	24 36.4	11 45.3	18 31.7	16 34.1
25 dez	18 16 46.2	03 53.1	23 22.8	13 26.8	00 20.7	10 06.5	15 48.3	00 37.5	24 35.9	11 46.4	18 33.7	16 32.8
26 dez	18 20 42.8	04 54.3	06 14.3	13 51.8	01 36.2	10 44.0	15 59.0	00 44.6	24 35.5	11 47.5	18 35.7	16 31.5
27 dez	18 24 39.3	05 55.4	19 30.9	14 23.9	02 51.7	11 21.5	16 09.6	00 51.7	24 35.2	11 48.7	18 37.7	16 30.2
28 dez	18 28 35.9	06 56.5	03 15.5	15 02.3	04 07.2	11 59.0	16 20.1	00 58.8	24 34.9	11 49.9	18 39.7	16 28.9
29 dez	18 32 32.4	07 57.7	17 29.0	15 46.3	05 22.7	12 36.4	16 30.5	01 05.8	24 34.7	11 51.1	18 41.7	16 27.6
30 dez	18 36 29.0	08 58.8	02 09.4	16 35.4	06 38.2	13 13.9	16 40.8	01 12.9	24 34.5	11 52.3	18 43.7	16 26.3
31 dez	18 40 25.5	09 59.9	17 11.4	17 28.9	07 53.7	13 51.3	16 51.0	01 19.9	24 34.3	11 53.6	18 45.7	16 25.0

Declinação dos Astros

Tropical Ephemeris - sexta-feira, 01 dez 2017 at noon, Greenwich SVP = 05x00.74 True Ayanamsa = 24d 06m 15s
 Julian Day = 2458089.0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet.

Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s											
01 dez	16 42 8.9	21 52.1	09 50.7	25 04.4	19 28.4	08 54.2	14 12.6	22 29.0	09 07.8	08 06.5	21 45.1	15 33.3
02 dez	16 46 5.4	22 01.0	13 56.3	24 52.5	19 46.1	08 56.9	14 16.4	22 29.2	09 07.2	08 06.3	21 44.9	15 36.4
03 dez	16 50 2.0	22 09.5	17 12.3	24 39.2	20 03.2	09 10.7	14 20.1	22 29.4	09 06.7	08 06.2	21 44.8	15 39.6
04 dez	16 53 58.5	22 17.6	19 18.2	24 24.4	20 19.7	09 24.5	14 23.8	22 29.6	09 06.2	08 06.0	21 44.7	15 42.4
05 dez	16 57 55.1	22 25.2	20 00.8	24 08.1	20 35.7	09 38.3	14 27.5	22 29.8	09 05.8	08 05.8	21 44.6	15 44.6
06 dez	17 1 51.7	22 32.5	19 17.2	23 50.4	20 51.1	09 52.0	14 31.1	22 30.0	09 05.3	08 05.6	21 44.4	15 45.9
07 dez	17 5 48.2	22 39.2	17 16.2	23 31.2	21 05.9	10 05.6	14 34.7	22 30.1	09 04.8	08 05.4	21 44.3	15 46.5
08 dez	17 9 44.8	22 45.5	14 13.8	23 10.6	21 20.1	10 19.1	14 38.3	22 30.3	09 04.4	08 05.2	21 44.2	15 46.5
09 dez	17 13 41.3	22 51.4	10 28.4	22 54.8	21 33.7	10 32.6	14 41.9	22 30.4	09 04.0	08 05.0	21 44.0	15 46.3
10 dez	17 17 37.9	22 56.8	06 17.5	22 26.0	21 46.6	10 46.0	14 45.4	22 30.6	09 03.6	08 04.7	21 43.9	15 46.2
11 dez	17 21 34.4	23 01.8	01 55.8	22 02.6	21 58.9	10 59.3	14 48.9	22 30.7	09 03.2	08 04.4	21 43.7	15 46.5
12 dez	17 25 31.0	23 06.3	02 24.8	21 39.0	22 10.5	11 12.6	14 52.3	22 30.8	09 02.8	08 04.2	21 43.6	15 47.5
13 dez	17 29 27.5	23 10.4	06 34.0	21 15.8	22 21.5	11 25.7	14 55.7	22 31.0	09 02.5	08 03.9	21 43.4	15 49.3
14 dez	17 33 24.1	23 14.0	10 22.9	20 53.5	22 31.8	11 38.8	14 59.1	22 31.1	09 02.2	08 03.6	21 43.3	15 51.7
15 dez	17 37 20.7	23 17.1	13 43.4	20 32.8	22 41.5	11 51.9	15 02.5	22 31.2	09 01.9	08 03.3	21 43.1	15 54.7
16 dez	17 41 17.2	23 19.8	16 27.9	20 14.3	22 50.4	12 04.8	15 05.8	22 31.3	09 01.6	08 03.0	21 43.0	15 57.8
17 dez	17 45 13.8	23 22.0	18 29.3	19 58.4	22 58.7	12 17.6	15 09.1	22 31.4	09 01.3	08 02.6	21 42.8	16 01.0
18 dez	17 49 10.3	23 23.7	19 42.4	19 45.5	23 06.2	12 30.4	15 12.4	22 31.5	09 01.0	08 02.3	21 42.6	16 03.8
19 dez	17 53 6.9	23 25.0	20 03.4	19 35.8	23 13.1	12 43.1	15 15.6	22 31.5	09 00.8	08 01.9	21 42.5	16 06.0
20 dez	17 57 3.4	23 25.8	19 31.5	19 29.2	23 19.3	12 55.7	15 18.8	22 31.6	09 00.6	08 01.5	21 42.3	16 07.6
21 dez	18 0 60.0	23 26.1	18 07.9	19 25.8	23 24.7	13 08.2	15 22.0	22 31.7	09 00.3	08 01.1	21 42.1	16 09.4
22 dez	18 4 56.5	23 25.9	15 56.4	19 25.4	23 29.4	13 20.6	15 25.1	22 31.7	09 00.2	08 00.7	21 42.0	16 08.6
23 dez	18 8 53.1	23 25.3	13 02.4	19 27.6	23 33.4	13 32.9	15 28.2	22 31.8	08 00.0	08 00.3	21 41.8	16 08.4
24 dez	18 12 49.7	23 24.2	09 32.1	19 32.2	23 36.7	13 45.1	15 31.3	22 31.8	08 59.8	07 59.9	21 41.6	16 08.0
25 dez	18 16 46.2	23 22.7	05 32.7	19 39.0	23 39.2	13 57.3	15 34.3	22 31.8	08 59.7	07 59.5	21 41.5	16 07.5
26 dez	18 20 42.8	23 20.6	01 12.4	19 47.5	23 41.0	14 09.3	15 37.3	22 31.9	08 59.6	07 59.0	21 41.3	16 07.4
27 dez	18 24 39.3	23 18.1	03 19.1	19 57.5	23 42.1	14 21.2	15 40.2	22 31.9	08 59.5	07 58.6	21 41.1	16 07.7
28 dez	18 28 35.9	23 15.2	07 49.7	20 08.7	23 42.5	14 33.1	15 43.1	22 31.9	08 59.4	07 58.1	21 40.9	16 08.5
29 dez	18 32 32.4	23 11.8	12 04.0	20 20.8	23 42.1	14 44.8	15 46.0	22 31.9	08 59.4	07 57.6	21 40.7	16 09.8
30 dez	18 36 29.0	23 07.9	15 42.8	20 33.6	23 40.9	14 56.5	15 48.9	22 31.9	08 59.3	07 57.1	21 40.6	16 11.3
31 dez	18 40 25.5	23 03.5	18 25.3	20 46.8	23 39.1	15 08.0	15 51.7	22 31.9	08 59.3	07 56.6	21 40.4	16 13.0