

EFEMÉRIDES CIENTÍFICA E SIMPLIFICADA - ROSACRUZ

CALCULADA PARA O MEIO-DIA DE GREENWICH

JANEIRO DE 2004

Longitude dos Astros

Tropical Ephemeris - quinta-feira, 01 jan 2004 at noon, Greenwich SVP = 05x12.42 True Ayanamsa = 23d 54m 34s
 Julian Day = 2453006.0

Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
01 jan	18 41 57.9	10 v24.6	03 8 27.4	28 v221	13 v50.5	09 v28.6	18 m53.8	09 5426	00 x05.7	11 v42.8	20 v31.3	19 8 10.8
02 jan	18 45 54.5	11 v25.7	15 8 17.5	27 v366	15 v04.2	10 v05.1	18 m54.2	09 5377	00 x08.3	11 v44.8	20 v33.5	19 8 11.5
03 jan	18 49 51.1	12 v26.9	27 8 03.9	27 v014	16 v17.8	10 v41.7	18 m54.4	09 5327	00 x10.8	11 v46.8	20 v35.6	19 8 11.2
04 jan	18 53 47.6	13 v28.0	08 11 51.1	26 v365	17 v31.4	11 v18.3	18 m54.4	09 5278	00 x13.4	11 v48.9	20 v37.8	19 8 09.2
05 jan	18 57 44.2	14 v29.1	20 11 42.4	26 v216	18 v45.0	11 v55.0	18 m54.2	09 5228	00 x16.0	11 v51.0	20 v39.9	19 8 04.7
06 jan	19 1 40.7	15 v30.3	02 540.7	26 v164	19 v58.5	12 v31.8	18 m53.8	09 5179	00 x18.7	11 v53.0	20 v42.0	18 8 57.9
07 jan	19 5 37.3	16 v31.4	14 547.9	26 v20.2	21 v11.9	13 v08.7	18 m53.2	09 5130	00 x21.4	11 v55.1	20 v44.1	18 8 49.0
08 jan	19 9 33.8	17 v32.5	27 505.1	26 v32.3	22 v25.3	13 v45.6	18 m52.4	09 5081	00 x24.1	11 v57.2	20 v46.2	18 8 38.9
09 jan	19 13 30.4	18 v33.7	09 532.9	26 v52.0	23 v38.7	14 v22.6	18 m51.5	09 5033	00 x26.9	11 v59.4	20 v48.3	18 8 28.8
10 jan	19 17 26.9	19 v34.8	22 511.7	27 v18.7	24 v52.0	14 v59.6	18 m50.3	09 5085	00 x29.7	12 v01.5	20 v50.3	18 8 18.4
11 jan	19 21 23.5	20 v35.9	05 m01.8	27 v51.7	26 v05.2	15 v36.7	18 m48.9	09 5036	00 x32.5	12 v03.7	20 v52.4	18 8 10.9
12 jan	19 25 20.1	21 v37.0	18 m03.8	28 v30.4	27 v18.4	16 v13.9	18 m47.4	09 5089	00 x35.4	12 v05.8	20 v54.4	18 8 05.2
13 jan	19 29 16.6	22 v38.2	01 v18.6	29 v14.1	28 v31.6	16 v51.1	18 m45.7	09 5041	00 x38.2	12 v08.0	20 v56.4	18 8 01.9
14 jan	19 33 13.2	23 v39.3	14 v47.3	00 v02.4	29 v44.6	17 v28.3	18 m43.7	09 5094	00 x41.1	12 v10.2	20 v58.4	18 8 00.7
15 jan	19 37 9.7	24 v40.4	28 v31.3	00 v57.7	00 v57.7	18 v05.7	18 m41.6	09 5047	00 x44.1	12 v12.4	21 v00.4	18 8 00.7
16 jan	19 41 6.3	25 v41.5	12 m31.6	01 v50.9	02 x10.6	18 v43.0	18 m39.3	09 5001	00 x47.0	12 v14.6	21 v02.4	18 8 00.9
17 jan	19 45 2.8	26 v42.6	26 m48.3	02 v50.3	03 x23.5	19 v20.5	18 m36.8	09 5055	00 x50.0	12 v16.8	21 v04.3	18 8 00.1
18 jan	19 48 59.4	27 v43.8	11 v19.9	03 v52.7	04 x36.4	19 v58.0	18 m34.1	09 5010	00 x53.0	12 v19.0	21 v06.3	17 8 57.4
19 jan	19 52 55.9	28 v44.9	26 v02.8	04 v57.7	05 x49.2	20 v35.5	18 m31.2	09 5065	00 x56.0	12 v21.2	21 v08.2	17 8 52.1
20 jan	19 56 52.5	29 v46.0	10 v50.9	06 v05.1	07 x01.9	21 v13.1	18 m28.2	09 5121	00 x59.2	12 v23.4	21 v10.1	17 8 44.1
21 jan	20 0 49.0	00 v47.0	25 v36.5	07 v14.7	08 x14.5	21 v50.7	18 m24.9	09 5077	01 x02.2	12 v25.7	21 v11.9	17 8 33.8
22 jan	20 4 45.6	01 v48.1	10 v11.2	08 v26.3	09 x27.1	22 v28.4	18 m21.5	09 5033	01 x05.3	12 v27.9	21 v13.8	17 8 21.9
23 jan	20 8 42.2	02 v49.2	24 v27.7	09 v39.7	10 x39.6	23 v06.1	18 m17.9	09 5091	01 x08.5	12 v30.2	21 v15.6	17 8 09.7
24 jan	20 12 38.7	03 v50.3	08 x20.3	10 v54.8	11 x52.1	23 v43.9	18 m14.1	09 5049	01 x11.6	12 v32.4	21 v17.4	16 8 58.3
25 jan	20 16 35.3	04 v51.3	21 x46.3	12 v11.4	13 x04.4	24 v21.7	18 m10.1	09 5007	01 x14.8	12 v34.7	21 v19.2	16 8 48.7
26 jan	20 20 31.8	05 v52.3	04 v45.8	13 v29.4	14 x16.7	24 v59.6	18 m06.0	09 5066	01 x18.0	12 v37.0	21 v20.9	16 8 41.6
27 jan	20 24 28.4	06 v53.3	17 v21.2	14 v48.7	15 x28.9	25 v37.5	18 m01.7	09 5122	01 x21.2	12 v39.2	21 v22.7	16 8 37.2
28 jan	20 28 24.9	07 v54.3	29 v36.5	16 v09.2	16 x41.0	26 v15.4	17 m57.2	09 5087	01 x24.4	12 v41.5	21 v24.4	16 8 35.1
29 jan	20 32 21.5	08 v55.3	11 8 36.7	17 v30.9	17 v53.1	27 v53.3	17 m52.6	09 5048	01 x27.7	12 v43.8	21 v26.1	16 8 34.5
30 jan	20 36 18.0	09 v56.2	23 8 27.7	18 v53.6	19 x05.0	28 v31.3	17 m47.8	09 5011	01 x31.0	12 v46.1	21 v27.8	16 8 34.3
31 jan	20 40 14.6	10 v57.1	05 11 14.8	20 v17.4	20 x16.8	28 v09.3	17 m42.8	09 5073	01 x34.2	12 v48.3	21 v29.4	16 8 33.3

Declinação dos Astros

Tropical Ephemeris - quinta-feira, 01 jan 2004 at noon, Greenwich SVP = 05x12.42 True Ayanamsa = 23d 54m 34s
 Julian Day = 2453006.0

Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
01 jan	18 41 57.9	23 s01.8	11 n20.5	20 s15.8	18 s25.0	03 n49.3	05 n30.4	22 n24.9	12 s07.5	17 s17.9	14 s29.6	17 n31.1
02 jan	18 45 54.5	22 s56.8	16 n04.5	20 s13.6	18 s03.0	04 n04.9	05 n30.5	22 n25.4	12 s06.5	17 s17.3	14 s29.8	17 n31.3
03 jan	18 49 51.1	22 s51.4	20 n10.7	20 s13.4	17 s40.5	04 n20.5	05 n30.7	22 n25.9	12 s05.6	17 s16.8	14 s29.9	17 n31.2
04 jan	18 53 47.6	22 s45.4	23 n28.4	20 s15.0	17 s17.5	04 n36.1	05 n31.0	22 n26.3	12 s04.7	17 s16.2	14 s30.0	17 n30.7
05 jan	18 57 44.2	22 s39.1	25 n46.6	20 s18.4	16 s54.1	04 n51.6	05 n31.3	22 n26.8	12 s03.7	17 s15.7	14 s30.1	17 n29.5
06 jan	19 1 40.7	22 s32.3	26 n55.4	20 s23.3	16 s30.2	05 n07.2	05 n31.7	22 n27.2	12 s02.8	17 s15.1	14 s30.3	17 n27.6
07 jan	19 5 37.3	22 s25.0	26 n47.7	20 s29.6	16 s05.9	05 n22.7	05 n32.2	22 n27.7	12 s01.8	17 s14.5	14 s30.4	17 n25.2
08 jan	19 9 33.8	22 s17.3	25 n21.6	20 s36.9	15 s41.1	05 n38.2	05 n32.8	22 n28.1	12 s00.8	17 s13.9	14 s30.5	17 n22.4
09 jan	19 13 30.4	22 s09.2	22 n40.5	20 s45.1	15 s15.9	05 n53.7	05 n33.4	22 n28.6	11 s59.8	17 s13.4	14 s30.6	17 n19.5
10 jan	19 17 26.9	22 s00.6	18 n52.9	20 s53.9	14 s50.4	06 n09.1	05 n34.1	22 n29.0	11 s58.8	17 s12.8	14 s30.7	17 n16.8
11 jan	19 21 23.5	21 s51.6	14 n10.3	21 s03.2	14 s24.4	06 n24.6	05 n34.9	22 n29.5	11 s57.8	17 s12.2	14 s30.7	17 n14.6
12 jan	19 25 20.1	21 s42.2	08 n45.5	21 s12.8	13 s58.1	06 n40.0	05 n35.8	22 n29.9	11 s56.7	17 s11.6	14 s30.8	17 n13.1
13 jan	19 29 16.6	21 s32.3	02 n52.1	21 s22.5	13 s31.5	06 n55.3	05 n36.7	22 n30.4	11 s55.7	17 s11.0	14 s30.9	17 n12.2
14 jan	19 33 13.2	21 s22.0	03 s15.7	21 s32.1	13 s04.4	07 n10.6	05 n37.7	22 n30.8	11 s54.7	17 s10.4	14 s31.0	17 n11.8
15 jan	19 37 9.7	21 s11.4	09 s22.0	21 s41.4	12 s37.1	07 n25.9	05 n38.8	22 n31.2	11 s53.6	17 s09.8	14 s31.0	17 n11.8
16 jan	19 41 6.3	21 s00.3	15 s08.3	21 s50.5	12 s09.4	07 n41.2	05 n39.9	22 n31.6	11 s52.5	17 s09.2	14 s31.1	17 n11.9
17 jan	19 45 2.8	20 s48.8	20 s12.2	21 s59.0	11 s41.5	07 n56.4	05 n41.2	22 n32.1	11 s51.4	17 s08.6	14 s31.2	17 n11.6
18 jan	19 48 59.4	20 s36.9	24 s08.0	22 s07.0	11 s13.2	08 n11.5	05 n42.5	22 n32.5	11 s50.4	17 s08.0	14 s31.2	17 n10.9
19 jan	19 52 55.9	20 s24.6	26 s30.3	22 s14.4	10 s44.6	08 n26.7	05 n43.8	22 n32.9	11 s49.3	17 s07.3	14 s31.3	17 n09.4
20 jan	19 56 52.5	20 s12.0	27 s00.8	22 s21.0	10 s15.8	08 n41.7	05 n45.3	22 n33.3	11 s48.2	17 s06.7	14 s31.3	17 n07.2
21 jan	20 0 49.0	19 s58.9	25 s36.1	22 s26.9	09 s46.8	08 n56.8	05 n46.8	22 n33.7	11 s47.0	17 s06.1	14 s31.3	17 n04.3
22 jan	20 4 45.6	19 s45.5	22 s29.0	22 s31.8	09 s17.5	09 n11.7	05 n48.4	22 n34.1	11 s45.9	17 s05.5	14 s31.4	17 n00.9
23 jan	20 8 42.2	19 s31.7	18 s03.5	22 s35.9	08 s47.9	09 n26.7	05 n50.0	22 n34.5	11 s44.8	17 s04.9	14 s31.4	16 s57.5
24 jan	20 12 38.7	19 s17.6	12 s46.9	22 s38.9	08 s18.2	09 n41.5	05 n51.7	22 n34.9	11 s43.7	17 s04.2	14 s31.4	16 n54.3
25 jan	20 16 35.3	19 s03.1	07 s03.3	22 s41.0	07 s48.2	09 n56.4	05 n53.5	22 n35.3	11 s42.5	17 s03.6	14 s31.4	16 n51.5
26 jan	20 20 31.8	18 s48.2	01 s12.3	22 s42.0	07 s18.1	10 n11.1	05 n55.4	22 n35.6	11 s41.4	17 s03.0	14 s31.4	16 n49.5
27 jan	20 24 28.4	18 s33.0	04 s31.5	22 s41.9	06 s47.7	10 n25.8	05 n57.3	22 n36.0	11 s40.2	17 s02.4	14 s31.4	16 n48.2
28 jan	20 28 24.9	18 s17.5	09 n56.7	22 s40.7	06 s17.3	10 n40.5	05 n59.3	22 n36.4	11 s39.0	17 s01.7	14 s31.4	16 n47.7
29 jan	20 32 21.5	18 s01.6	14 n53.7	22 s38.3	05 s46.6	10 n55.0	06 n01.3	22 n36.7	11 s37.9	17 s01.1	14 s31.4	16 n47.5
30 jan	20 36 18.0	17 s45.5	19 n13.3	22 s34.8	05 s15.9	11 n09.5	06 n03.4	22 n37.1	11 s36.7	17 s00.5	14 s31.4	16 n47.4
31 jan	20 40 14.6	17 s29.0	22 n45.9	22 s30.0	04 s45.0	11 n24.0	06 n05.5	22 n37.5	11 s35.5	16 s59.8	14 s31.4	16 n47.2

FEVEREIRO DE 2004

Longitude dos Astros

Tropical Ephemeris - domingo, 01 fev 2004 at noon, Greenwich SVP = 05x12.35 True Ayanamsa = 23d 54m 38s Julian Day = 2453037.0												
Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	° ' " S	° ' " S	° ' " S	° ' " S	° ' " S	° ' " S	° ' " S	° ' " S	° ' " S	° ' " S	° ' " S
01 fev	20 44 11.2	11°58.0	17°03.4	21°42.2	21°28.5	28°47.4	17°37.7	07°23.7	01°37.5	12°50.6	21°31.0	16 8 304
02 fev	20 48 7.7	12°58.9	28°58.1	23°07.9	22°40.2	29°25.5	17°32.4	07°20.2	01°40.9	12°52.9	21°32.6	16 8 250
03 fev	20 52 4.3	13°59.8	11°02.7	24°34.5	23°51.7	00°80.5	17°27.0	07°16.7	01°44.2	12°55.2	21°34.2	16 8 167
04 fev	20 56 0.8	15°00.6	23°19.8	26°02.0	25°03.1	00°41.7	17°21.4	07°13.3	01°47.5	12°57.5	21°35.8	16 8 060
05 fev	20 59 57.4	16°01.5	05°51.1	27°30.4	26°14.5	01°19.8	17°15.7	07°10.0	01°50.9	12°59.7	21°37.3	15 8 536
06 fev	21 3 53.9	17°02.3	18°36.8	28°59.6	27°25.7	01°58.0	17°09.9	07°06.8	01°54.2	13°02.0	21°38.8	15 8 407
07 fev	21 7 50.5	18°03.0	01°36.3	00°29.6	28°36.8	02°36.1	17°03.9	07°03.7	01°57.6	13°04.3	21°40.2	15 8 286
08 fev	21 11 47.0	19°03.8	14°48.4	02°00.5	29°47.7	03°14.3	16°57.8	07°00.7	02°01.0	13°06.6	21°41.7	15 8 182
09 fev	21 15 43.6	20°04.5	28°11.4	03°32.3	00°48.6	03°52.5	16°51.5	06°57.7	02°04.4	13°08.8	21°43.1	15 8 105
10 fev	21 19 40.2	21°05.3	11°44.1	05°04.8	02°09.3	04°30.8	16°45.2	06°54.9	02°07.8	13°11.1	21°44.5	15 8 055
11 fev	21 23 36.7	22°06.0	25°25.4	06°38.2	03°20.0	05°09.0	16°38.7	06°52.1	02°11.2	13°13.4	21°45.8	15 8 030
12 fev	21 27 33.3	23°06.7	09°14.8	08°12.4	04°30.5	05°47.3	16°32.1	06°49.5	02°14.6	13°15.6	21°47.2	15 8 022
13 fev	21 31 29.8	24°07.3	23°12.4	09°47.4	05°40.8	06°25.6	16°25.4	06°46.9	02°18.1	13°17.9	21°48.5	15 8 021
14 fev	21 35 26.4	25°08.0	07°18.0	11°23.3	06°45.1	07°03.9	16°18.6	06°44.4	02°21.5	13°20.1	21°49.7	15 8 013
15 fev	21 39 22.9	26°08.6	21°30.9	13°00.0	08°01.2	07°42.2	16°11.6	06°42.1	02°24.9	13°22.3	21°51.0	14 8 589
16 fev	21 43 19.5	27°09.3	05°49.4	14°37.6	09°11.2	08°20.5	16°04.6	06°39.8	02°28.4	13°24.6	21°52.2	14 8 540
17 fev	21 47 16.0	28°09.9	20°10.3	16°16.1	10°21.0	08°58.8	15°57.5	06°37.7	02°31.8	13°26.8	21°53.4	14 8 464
18 fev	21 51 12.6	29°10.4	04°29.0	17°55.4	11°30.7	09°37.2	15°50.3	06°35.6	02°35.3	13°29.0	21°54.6	14 8 364
19 fev	21 55 9.2	00°11.0	18°39.8	19°35.6	12°40.3	10°15.6	15°43.0	06°33.7	02°38.7	13°31.2	21°55.7	14 8 247
20 fev	21 59 5.7	01°11.5	02°37.3	21°16.8	13°49.7	10°54.0	15°35.7	06°31.8	02°42.2	13°33.4	21°56.8	14 8 124
21 fev	22 3 2.3	02°12.0	16°16.7	22°58.9	14°59.0	11°32.4	15°28.2	06°30.1	02°45.7	13°35.6	21°57.8	14 8 007
22 fev	22 6 58.8	03°12.5	29°35.0	24°41.9	16°08.1	12°10.8	15°20.7	06°28.5	02°49.1	13°37.8	21°58.9	13 8 508
23 fev	22 10 55.4	04°12.9	12°31.1	26°25.8	17°17.0	12°49.2	15°13.2	06°27.0	02°52.6	13°40.0	21°59.9	13 8 432
24 fev	22 14 51.9	05°13.3	25°06.1	28°10.7	18°25.8	13°27.7	15°05.6	06°25.6	02°56.0	13°42.1	22°00.9	13 8 384
25 fev	22 18 48.5	06°13.7	07°22.6	29°56.6	19°34.4	14°06.1	14°57.9	06°24.3	02°59.5	13°44.3	22°01.8	13 8 361
26 fev	22 22 45.0	07°14.1	19°24.7	01°43.5	20°42.9	14°44.6	14°50.2	06°23.1	03°02.9	13°46.4	22°02.7	13 8 356
27 fev	22 26 41.6	08°14.4	01°17.4	03°31.4	21°49.7	15°23.0	14°42.5	06°22.0	03°06.4	13°48.5	22°03.6	13 8 35.8
28 fev	22 30 38.2	09°14.7	13°06.1	05°20.3	22°59.2	16°01.5	14°34.7	06°21.0	03°09.8	13°50.6	22°04.4	13 8 357
29 fev	22 34 34.7	10°14.9	24°56.2	07°10.1	24°07.0	16°39.9	14°26.9	06°20.2	03°13.3	13°52.7	22°05.2	13 8 342

Declinação dos Astros

Tropical Ephemeris - domingo, 01 fev 2004 at noon, Greenwich SVP = 05x12.35 True Ayanamsa = 23d 54m 38s Julian Day = 2453037.0												
Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	° ' " S	° ' " S	° ' " S	° ' " S	° ' " S	° ' " S	° ' " S	° ' " S	° ' " S	° ' " S	° ' " S
01 fev	20 44 11.2	17 s 12.1	25 n 21.4	22 s 24.1	04 s 14.0	11 n 38.3	06 n 07.7	22 n 37.8	11 s 34.3	16 s 59.2	14 s 31.3	16 n 46.3
02 fev	20 48 7.7	16 s 55.0	26 n 50.0	22 s 16.9	03 s 42.9	11 n 52.6	06 n 10.0	22 n 38.1	11 s 33.1	16 s 58.6	14 s 31.3	16 n 44.8
03 fev	20 52 4.3	16 s 37.6	27 n 03.6	22 s 08.4	03 s 11.7	12 n 06.8	06 n 12.3	22 n 38.5	11 s 31.9	16 s 57.9	14 s 31.3	16 n 42.4
04 fev	20 56 0.8	16 s 19.9	25 n 58.0	21 s 58.7	02 s 40.4	12 n 20.9	06 n 14.7	22 n 38.8	11 s 30.7	16 s 57.3	14 s 31.2	16 n 39.3
05 fev	20 59 57.4	16 s 02.0	23 n 34.3	21 s 47.7	02 s 09.1	12 n 35.0	06 n 17.1	22 n 39.1	11 s 29.5	16 s 56.7	14 s 31.2	16 n 35.7
06 fev	21 3 53.9	15 s 43.7	19 n 59.1	21 s 35.4	01 s 37.7	12 n 49.0	06 n 19.6	22 n 39.5	11 s 28.3	16 s 56.0	14 s 31.1	16 n 32.0
07 fev	21 7 50.5	15 s 25.2	15 n 23.0	21 s 21.9	01 s 06.3	13 n 02.8	06 n 22.1	22 n 39.8	11 s 27.1	16 s 55.4	14 s 31.1	16 n 28.5
08 fev	21 11 47.0	15 s 06.4	09 n 59.9	21 s 07.0	00 s 34.8	13 n 16.6	06 n 24.7	22 n 40.1	11 s 25.9	16 s 54.8	14 s 31.0	16 n 25.5
09 fev	21 15 43.6	14 s 47.4	04 n 04.9	20 s 50.8	00 s 03.4	13 n 30.3	06 n 27.3	22 n 40.4	11 s 24.7	16 s 54.1	14 s 31.0	16 n 23.2
10 fev	21 19 40.2	14 s 28.1	02 s 06.0	20 s 33.2	00 n 28.1	13 n 44.0	06 n 30.0	22 n 40.7	11 s 23.4	16 s 53.5	14 s 30.9	16 n 21.7
11 fev	21 23 36.7	14 s 08.6	08 s 15.8	20 s 14.3	00 n 59.6	13 n 57.5	06 n 32.7	22 n 41.0	11 s 22.2	16 s 52.9	14 s 30.8	16 n 21.0
12 fev	21 27 33.3	13 s 48.8	14 s 06.2	19 s 54.1	01 n 31.0	14 n 10.9	06 n 35.4	22 n 41.3	11 s 21.0	16 s 52.2	14 s 30.7	16 n 20.8
13 fev	21 31 29.8	13 s 28.8	19 s 16.9	19 s 32.5	02 n 02.4	14 n 24.2	06 n 38.2	22 n 41.6	11 s 19.7	16 s 51.6	14 s 30.7	16 n 20.8
14 fev	21 35 26.4	13 s 08.6	23 s 25.6	19 s 09.6	02 n 33.8	14 n 37.5	06 n 41.0	22 n 41.8	11 s 18.5	16 s 51.0	14 s 30.6	16 n 20.5
15 fev	21 39 22.9	12 s 48.2	26 s 10.3	18 s 45.3	03 n 05.1	14 n 50.6	06 n 43.8	22 n 42.1	11 s 17.3	16 s 50.3	14 s 30.5	16 n 19.8
16 fev	21 43 19.5	12 s 27.5	27 s 13.3	18 s 19.7	03 n 36.4	15 n 03.7	06 n 46.7	22 n 42.4	11 s 16.0	16 s 49.7	14 s 30.4	16 n 18.4
17 fev	21 47 16.0	12 s 06.7	26 s 26.7	17 s 52.7	04 n 07.5	15 n 16.6	06 n 49.6	22 n 42.6	11 s 14.8	16 s 49.1	14 s 30.3	16 n 16.1
18 fev	21 51 12.6	11 s 45.7	23 s 56.2	17 s 24.3	04 n 38.6	15 n 29.4	06 n 52.6	22 n 42.9	11 s 13.5	16 s 48.5	14 s 30.2	16 n 13.2
19 fev	21 55 9.2	11 s 24.4	19 s 59.0	16 s 54.6	05 n 09.6	15 n 42.2	06 n 55.5	22 n 43.1	11 s 12.3	16 s 47.8	14 s 30.1	16 n 09.7
20 fev	21 59 5.7	11 s 03.0	14 s 58.8	16 s 23.5	05 n 40.5	15 n 54.8	06 n 58.5	22 n 43.4	11 s 11.0	16 s 47.2	14 s 30.0	16 n 06.1
21 fev	22 3 2.3	10 s 41.5	09 s 19.8	15 s 51.0	06 n 11.3	16 n 07.3	07 n 01.5	22 n 43.6	11 s 09.8	16 s 46.6	14 s 29.9	16 n 02.6
22 fev	22 6 58.8	10 s 19.7	03 s 23.5	15 s 17.2	06 n 41.9	16 n 19.7	07 n 04.5	22 n 43.9	11 s 08.5	16 s 46.0	14 s 29.7	15 n 59.7
23 fev	22 10 55.4	09 s 57.8	02 n 32.1	14 s 42.0	07 n 12.4	16 n 32.0	07 n 07.6	22 n 44.1	11 s 07.3	16 s 45.4	14 s 29.6	15 n 57.4
24 fev	22 14 51.9	09 s 35.8	08 n 13.0	14 s 05.4	07 n 42.7	16 n 44.2	07 n 10.6	22 n 44.3	11 s 06.1	16 s 44.8	14 s 29.5	15 n 56.0
25 fev	22 18 48.5	09 s 13.6	13 n 27.3	13 s 27.5	08 n 12.9	16 n 56.2	07 n 13.7	22 n 44.5	11 s 04.8	16 s 44.2	14 s 29.4	15 n 55.3
26 fev	22 22 45.0	08 s 51.2	18 n 05.0	12 s 48.2	08 n 42.9	17 n 08.2	07 n 16.8	22 n 44.7	11 s 03.6	16 s 43.6	14 s 29.2	15 n 55.1
27 fev	22 26 41.6	08 s 28.8	21 n 56.4	12 s 07.6	09 n 12.7	17 n 20.0	07 n 19.9	22 n 45.0	11 s 02.3	16 s 43.0	14 s 29.1	15 n 55.2
28 fev	22 30 38.2	08 s 06.2	24 n 51.9	11 s 25.7	09 n 42.3	17 n 31.7	07 n 23.0	22 n 45.2	11 s 01.1	16 s 42.4	14 s 29.0	15 n 55.2
29 fev	22 34 34.7	07 s 43.5	26 n 42.5	10 s 42.4	10 n 11.7	17 n 43.2	07 n 26.1	22 n 45.4	10 s 59.8	16 s 41.8	14 s 28.8	15 n 54.7

MARÇO DE 2004

Longitude dos Astros

Tropical Ephemeris - segunda-feira, 01 mar 2004 at noon, Greenwich SVP = 05x12,29 True Ayanamsa = 23d 54m 42s
 Julian Day = 2453066.0

Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
01 mar	22 38 31.3	11x15.1	06x52.9	09x01.0	25x14.7	17x18.4	14m191	06x194	03x16.7	13x54.8	22x06.0	13x305
02 mar	22 42 27.8	12x15.3	19x01.0	10x52.8	26x22.1	17x56.9	14m112	06x188	03x20.1	13x56.9	22x06.8	13x244
03 mar	22 46 24.4	13x15.5	01x24.2	12x45.5	27x29.4	18x35.3	14m034	06x183	03x23.6	13x58.9	22x07.5	13x161
04 mar	22 50 20.9	14x15.6	14x05.1	14x39.2	28x36.4	19x13.8	13m555	06x179	03x27.0	14x01.0	22x08.2	13x062
05 mar	22 54 17.5	15x15.7	27x04.9	16x33.7	29x43.2	19x52.3	13m477	06x176	03x30.4	14x03.0	22x08.8	12x556
06 mar	22 58 14.0	16x15.7	10x23.2	18x29.0	00x49.8	20x30.7	13m399	06x174	03x33.8	14x05.0	22x09.4	12x456
07 mar	23 2 10.6	17x15.8	23x58.1	20x25.1	01x56.2	21x09.2	13m320	06x173	03x37.2	14x07.0	22x10.0	12x370
08 mar	23 6 7.2	18x15.7	07x46.7	22x21.8	03x02.3	21x47.7	13m242	06x17.4	03x40.5	14x09.0	22x10.6	12x306
09 mar	23 10 3.7	19x15.7	21x45.4	24x19.0	04x08.2	22x26.1	13m164	06x17.5	03x43.9	14x10.9	22x11.1	12x266
10 mar	23 14 0.3	20x15.6	05x50.6	26x16.6	05x13.8	23x04.6	13m087	06x17.8	03x47.3	14x12.8	22x11.6	12x249
11 mar	23 17 56.8	21x15.5	19x59.3	28x14.3	06x19.2	23x43.0	13m010	06x18.2	03x50.6	14x14.8	22x12.0	12x25.0
12 mar	23 21 53.4	22x15.4	04x09.1	00x12.1	07x24.3	24x21.5	12m533	06x18.7	03x53.9	14x16.7	22x12.4	12x25.8
13 mar	23 25 49.9	23x15.2	18x18.3	02x09.5	08x29.1	24x59.9	12m457	06x19.3	03x57.2	14x18.5	22x12.8	12x26.5
14 mar	23 29 46.5	24x15.1	02x25.5	04x06.5	09x33.7	25x38.4	12m381	06x20.0	04x00.5	14x20.4	22x13.2	12x261
15 mar	23 33 43.0	25x14.9	16x29.4	06x02.6	10x38.0	26x16.8	12m305	06x20.8	04x03.8	14x22.2	22x13.5	12x240
16 mar	23 37 39.6	26x14.6	00x28.4	07x57.5	11x42.0	26x55.3	12m231	06x21.7	04x07.1	14x24.1	22x13.8	12x199
17 mar	23 41 36.1	27x14.4	14x20.4	09x50.9	12x45.7	27x33.7	12m157	06x22.8	04x10.4	14x25.9	22x14.0	12x138
18 mar	23 45 32.7	28x14.1	28x02.9	11x42.2	13x49.1	28x12.2	12m083	06x23.9	04x13.6	14x27.6	22x14.2	12x064
19 mar	23 49 29.3	29x13.7	11x33.5	13x31.2	14x52.2	28x50.6	12m011	06x25.2	04x16.8	14x29.4	22x14.4	11x585
20 mar	23 53 25.8	00x13.4	24x49.6	15x17.3	15x55.0	29x29.1	11m539	06x26.6	04x20.0	14x31.1	22x14.6	11x509
21 mar	23 57 22.4	01x13.0	07x49.7	17x00.1	16x57.4	00x07.5	11m468	06x28.1	04x23.2	14x32.8	22x14.7	11x444
22 mar	0 1 18.9	02x12.6	20x33.0	18x39.1	17x59.5	00x46.0	11m399	06x29.7	04x26.3	14x34.5	22x14.8	11x397
23 mar	0 5 15.5	03x12.1	03x00.1	20x13.9	19x01.3	01x24.4	11m330	06x31.4	04x29.5	14x36.2	22x14.8	11x369
24 mar	0 9 12.0	04x11.6	15x12.6	21x44.0	20x02.7	02x02.9	11m262	06x33.2	04x32.6	14x37.8	22x14.8	11x361
25 mar	0 13 8.6	05x11.1	27x13.5	23x09.1	21x03.7	02x41.3	11m195	06x35.1	04x35.7	14x39.5	22x14.9	11x36.8
26 mar	0 17 5.1	06x10.5	09x06.4	24x28.8	22x04.3	03x19.7	11m129	06x37.1	04x38.8	14x41.0	22x14.9	11x38.2
27 mar	0 21 1.7	07x09.9	20x55.7	25x42.6	23x04.5	03x58.1	11m065	06x39.3	04x41.8	14x42.6	22x14.7	11x39.5
28 mar	0 24 58.3	08x09.2	02x46.3	26x50.4	24x04.3	04x36.5	11m001	06x41.5	04x44.9	14x44.2	22x14.6	11x40.2
29 mar	0 28 54.8	09x08.6	14x43.2	27x51.9	25x03.6	05x14.9	10m539	06x43.9	04x47.9	14x45.7	22x14.4	11x395
30 mar	0 32 51.4	10x07.8	26x51.5	28x46.7	26x02.6	05x53.3	10m478	06x46.3	04x50.8	14x47.2	22x14.2	11x373
31 mar	0 36 47.9	11x07.1	09x15.6	29x34.8	27x01.0	06x31.7	10m419	06x48.9	04x53.8	14x48.6	22x14.0	11x338

Declinação dos Astros

Tropical Ephemeris - segunda-feira, 01 mar 2004 at noon, Greenwich SVP = 05x12,29 True Ayanamsa = 23d 54m 42s
 Julian Day = 2453066.0

Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
01 mar	22 38 31.3	07s20.7	27n20.3	09s57.9	10n40.8	17n54.7	07n29.2	22n45.5	10s58.6	16s41.2	14s28.7	15n53.6
02 mar	22 42 27.8	06s57.8	26n40.2	09s12.1	11n09.8	18n06.0	07n32.3	22n45.7	10s57.4	16s40.6	14s28.5	15n51.8
03 mar	22 46 24.4	06s34.8	24n41.2	08s25.1	11n39.4	18n17.2	07n35.3	22n45.9	10s56.1	16s40.0	14s28.4	15n49.3
04 mar	22 50 20.9	06s11.7	21n27.1	07s36.8	12n06.9	18n28.2	07n38.4	22n46.1	10s54.9	16s39.4	14s28.2	15n46.3
05 mar	22 54 17.5	05s48.5	17n06.1	06s47.4	12n35.0	18n39.1	07n41.5	22n46.3	10s53.7	16s38.9	14s28.1	15n43.1
06 mar	22 58 14.0	05s25.2	11n50.3	05s56.9	13n02.9	18n49.9	07n44.6	22n46.4	10s52.5	16s38.3	14s27.9	15n40.1
07 mar	23 2 10.6	05s01.9	05n54.3	05s05.4	13n30.5	19n00.6	07n47.6	22n46.6	10s51.2	16s37.7	14s27.8	15n37.4
08 mar	23 6 7.2	04s38.5	00s24.8	04s12.8	13n57.8	19n11.1	07n50.7	22n46.7	10s50.0	16s37.2	14s27.6	15n35.5
09 mar	23 10 3.7	04s15.0	06s48.1	03s19.4	14n24.8	19n21.4	07n53.7	22n46.9	10s48.8	16s36.6	14s27.4	15n34.3
10 mar	23 14 0.3	03s51.5	12s55.1	02s25.2	14n51.4	19n31.7	07s56.7	22n47.0	10s47.6	16s36.1	14s27.3	15n33.8
11 mar	23 17 56.8	03s27.9	18s23.7	01s30.3	15n17.8	19n41.7	07s59.7	22n47.2	10s46.4	16s35.5	14s27.1	15n33.0
12 mar	23 21 53.4	03s04.3	22s51.1	00s34.9	15n43.8	19n51.7	08n02.6	22n47.3	10s45.2	16s35.0	14s26.9	15n34.0
13 mar	23 25 49.9	02s40.7	25s55.9	00n20.9	16n09.4	20n01.4	08n05.6	22n47.4	10s44.0	16s34.5	14s26.7	15n34.3
14 mar	23 29 46.5	02s17.0	27s21.6	01n16.9	16n34.8	20n11.1	08n08.5	22n47.5	10s42.8	16s33.9	14s26.6	15n34.1
15 mar	23 33 43.0	01s53.3	27s00.7	02n12.8	16n59.7	20n20.6	08n11.4	22n47.6	10s41.6	16s33.4	14s26.4	15n33.5
16 mar	23 37 39.6	01s29.6	24s57.4	03n08.6	17n24.3	20n29.9	08n14.2	22n47.7	10s40.5	16s32.9	14s26.2	15n32.2
17 mar	23 41 36.1	01s05.9	21s26.1	04n04.0	17n48.5	20n39.1	08n17.0	22n47.8	10s39.3	16s32.4	14s26.0	15n30.4
18 mar	23 45 32.7	00s42.1	16s47.0	04s58.6	18n12.3	20n48.2	08n19.8	22n47.9	10s38.1	16s31.9	14s25.8	15n28.1
19 mar	23 49 29.3	00s18.4	11s21.8	05n52.4	18n35.7	20n57.0	08n22.5	22n48.0	10s37.0	16s31.4	14s25.6	15n25.7
20 mar	23 53 25.8	00n05.3	05s31.1	06n44.9	18n58.7	21n05.8	08n25.3	22n48.1	10s35.8	16s30.9	14s25.5	15n23.3
21 mar	23 57 22.4	00n29.0	00n27.2	07n36.0	19n21.3	21n14.3	08n27.9	22n48.2	10s34.7	16s30.4	14s25.3	15n21.4
22 mar	0 1 18.9	00n52.7	06n17.6	08n25.4	19n43.4	21n22.8	08n30.6	22n48.3	10s33.5	16s29.9	14s25.1	15n19.9
23 mar	0 5 15.5	01n16.4	11n46.7	09n12.9	20n05.1	21n31.0	08n33.1	22n48.3	10s32.4	16s29.4	14s24.9	15n19.1
24 mar	0 9 12.0	01n40.0	16n42.5	09n58.1	20n26.4	21n39.1	08n35.7	22n48.4	10s31.3	16s29.0	14s24.7	15n18.8
25 mar	0 13 8.6	02n03.6	20n54.1	10n40.9	20n47.3	21n47.0	08n38.2	22n48.4	10s30.2	16s28.5	14s24.5	15n19.0
26 mar	0 17 5.1	02n27.1	24n11.5	11n21.2	21n07.6	21n54.8	08n40.6	22n48.5	10s29.1	16s28.1	14s24.3	15n19.4
27 mar	0 21 1.7	02n50.6	26n25.4	11n58.5	21n27.5	22n02.4	08n43.0	22n48.5	10s28.0	16s27.6	14s24.1	15n19.9
28 mar	0 24 58.3	03n14.1	27n28.2	12n33.0	21n47.0	22n09.8	08n45.3	22n48.6	10s26.9	16s27.2	14s23.9	15n20.0
29 mar	0 28 54.8	03n37.4	27n14.8	13n04.3	22n06.0	22n17.1	08n47.6	22n48.6	10s25.8	16s26.7	14s23.7	15n19.8
30 mar	0 32 51.4	04n00.7	25n43.8	13n32.3	22n24.4	22n24.2	08n49.8	22n48.6	10s24.7	16s26.3	14s23.5	15n19.2
31 mar	0 36 47.9	04n23.9	22n57.4	13n56.9	22n42.4	22n31.1	08n52.0	22n48.6	10s23.7	16s25.9	14s23.3	15n18.1

ABRIL DE 2004

Longitude dos Astros

Tropical Ephemeris - quinta-feira, 01 abr 2004 at noon, Greenwich SVP = 05 x 12.22 True Ayanamsa = 23d 54m 46s Julian Day = 2453097.0													
Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N.	Node
	h m s	o	o	o	o	o	o	o	o	o	o	o	o
01 abr	0 40 44.5	12°06.3	21°59.2	008 15.9	278 59.0	07°10.1	10m361	06°55.5	04°56.7	14°50.1	22°138	118 292	
02 abr	0 44 41.0	13°05.4	05°04.9	008 49.9	288 56.5	07°48.5	10m304	06°54.3	04°59.6	14°51.5	22°135	118 241	
03 abr	0 48 37.6	14°04.6	18°m33.5	018 16.9	298 53.4	08°26.8	10m249	06°57.1	05°02.5	14°52.9	22°132	118 193	
04 abr	0 52 34.1	15°03.6	02°24.0	018 36.7	00°49.8	09°05.2	10m195	07°00.1	05°05.3	14°54.2	22°129	118 152	
05 abr	0 56 30.7	16°02.7	16°33.4	018 49.5	01°45.7	09°43.5	10m142	07°03.2	05°08.1	14°55.6	22°125	118 124	
06 abr	1 0 27.3	17°01.7	00°57.3	018 55.3	02°41.1	10°21.8	10m091	07°06.3	05°10.9	14°56.9	22°121	118 111	
07 abr	1 4 23.8	18°00.7	15°29.9	018 54.3	03°35.8	11°00.1	10m042	07°09.6	05°13.7	14°58.1	22°116	118 110	
08 abr	1 8 20.4	19°59.7	00°05.4	018 46.7	04°29.9	11°38.5	09m594	07°12.9	05°16.4	14°59.4	22°112	118 12.0	
09 abr	1 12 16.9	19°58.6	14°38.2	018 32.9	05°23.5	12°16.8	09m547	07°16.4	05°19.1	15°00.6	22°107	118 13.6	
10 abr	1 16 13.5	20°57.5	29°03.8	018 13.3	06°16.3	12°55.0	09m502	07°19.9	05°21.8	15°01.8	22°102	118 15.1	
11 abr	1 20 10.0	21°56.3	13°19.0	008 48.3	07°08.5	13°33.3	09m459	07°23.5	05°24.4	15°02.9	22°096	118 16.2	
12 abr	1 24 6.6	22°55.2	27°21.5	008 18.6	08°00.1	14°11.6	09m418	07°27.2	05°27.0	15°04.1	22°090	118 16.5	
13 abr	1 28 3.1	23°54.0	11°10.2	29°44.6	08°50.9	14°49.9	09m378	07°31.1	05°29.6	15°05.2	22°084	118 15.9	
14 abr	1 31 59.7	24°52.8	24°44.6	29°07.2	09°41.0	15°28.1	09m340	07°35.0	05°32.1	15°06.3	22°077	118 14.4	
15 abr	1 35 56.3	25°51.5	08°04.7	28°27.2	10°30.3	16°06.4	09m303	07°39.0	05°34.6	15°07.3	22°071	118 12.3	
16 abr	1 39 52.8	26°50.3	21°10.5	27°45.2	11°18.9	16°44.6	09m268	07°43.1	05°37.1	15°08.3	22°064	118 10.0	
17 abr	1 43 49.4	27°48.9	04°02.5	27°02.2	12°06.6	17°22.9	09m235	07°47.2	05°39.5	15°09.3	22°056	118 07.8	
18 abr	1 47 45.9	28°47.6	16°41.1	26°18.8	12°53.5	18°01.1	09m204	07°51.5	05°41.9	15°10.2	22°049	118 06.1	
19 abr	1 51 42.5	29°46.2	29°07.1	25°36.1	13°39.5	18°39.3	09m175	07°55.9	05°44.3	15°11.2	22°041	118 05.0	
20 abr	1 55 39.0	00°44.8	11°21.5	24°54.6	14°24.6	19°17.6	09m147	08°00.3	05°46.6	15°12.0	22°033	118 04.8	
21 abr	1 59 35.6	01°43.4	23°25.9	24°15.1	15°08.8	19°55.8	09m121	08°04.8	05°48.9	15°12.9	22°024	118 05.1	
22 abr	2 3 32.1	02°41.9	05°22.3	23°38.2	15°51.9	20°34.0	09m097	08°09.4	05°51.1	15°13.7	22°015	118 06.0	
23 abr	2 7 28.7	03°40.4	17°13.5	23°04.5	16°34.1	21°12.2	09m075	08°14.1	05°53.3	15°14.5	22°007	118 07.0	
24 abr	2 11 25.3	04°38.9	29°02.6	22°34.4	17°15.1	21°50.3	09m054	08°18.9	05°55.5	15°15.3	21°597	118 08.0	
25 abr	2 15 21.8	05°37.3	10°53.4	22°08.4	17°55.1	22°28.5	09m036	08°23.7	05°57.6	15°16.0	21°588	118 08.7	
26 abr	2 19 18.4	06°35.7	22°50.0	21°46.7	18°33.9	23°06.7	09m019	08°28.7	05°59.7	15°16.7	21°578	118 09.1	
27 abr	2 23 14.9	07°34.1	04°57.0	21°29.7	19°11.4	23°44.8	09m004	08°33.7	06°01.8	15°17.4	21°568	118 09.2	
28 abr	2 27 11.5	08°32.4	17°18.7	21°17.3	19°47.8	24°23.0	08m591	08°38.8	06°03.8	15°18.0	21°558	118 09.0	
29 abr	2 31 8.0	09°30.3	29°59.6	21°09.8	20°22.8	25°01.1	08m580	08°43.9	06°05.8	15°18.6	21°547	118 08.7	
30 abr	2 35 4.6	10°28.0	13°03.2	21°07.2	20°56.5	25°39.3	08m570	08°49.1	06°07.7	15°19.2	21°537	118 08.5	

Declinação dos Astros

Tropical Ephemeris - quinta-feira, 01 abr 2004 at noon, Greenwich SVP = 05 x 12.22 True Ayanamsa = 23d 54m 46s Julian Day = 2453097.0													
Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N.	Node
	h m s	o	o	o	o	o	o	o	o	o	o	o	o
01 abr	0 40 44.5	04n47.1	19n01.6	14n18.1	22n59.9	22n37.9	08n54.1	22n48.6	10s22.6	16s25.5	14s23.1	15n16.7	
02 abr	0 44 41.0	05n10.1	14n05.7	14n35.7	23n17.0	22n44.5	08n56.2	22n48.6	10s21.6	16s25.1	14s22.9	15n15.1	
03 abr	0 48 37.6	05n33.1	08n21.6	14n49.7	23n33.5	22n50.9	08n58.2	22n48.6	10s20.5	16s24.7	14s22.8	15n13.6	
04 abr	0 52 34.1	05n56.0	02n04.1	14n60.0	23n49.4	22n57.1	09n00.1	22n48.6	10s19.5	16s24.3	14s22.6	15n12.3	
05 abr	0 56 30.7	06n18.7	04s28.6	15n06.5	24n04.9	23n03.1	09n02.0	22n48.6	10s18.5	16s23.9	14s22.4	15n11.5	
06 abr	1 0 27.3	06n41.4	10s55.2	15n09.3	24n19.9	23n09.0	09n03.9	22n48.6	10s17.5	16s23.6	14s22.2	15n11.1	
07 abr	1 4 23.8	07n03.9	16s50.9	15n08.4	24n34.3	23n14.7	09n05.6	22n48.5	10s16.5	16s23.2	14s22.0	15n11.0	
08 abr	1 8 20.4	07n26.3	21s49.5	15n03.8	24n48.3	23n20.3	09n07.3	22n48.5	10s15.5	16s22.8	14s21.8	15n11.4	
09 abr	1 12 16.9	07n48.6	25s25.6	14n55.5	25n01.7	23n25.6	09n08.9	22n48.5	10s14.6	16s22.5	14s21.6	15n11.8	
10 abr	1 16 13.5	08n10.8	27s19.8	14n43.8	25n14.5	23n30.8	09n10.5	22n48.4	10s13.6	16s22.2	14s21.4	15n12.3	
11 abr	1 20 10.0	08n32.8	27s23.6	14n28.7	25n26.9	23n35.8	09n12.0	22n48.3	10s12.7	16s21.8	14s21.2	15n12.7	
12 abr	1 24 6.6	08n54.7	25s41.5	14n10.4	25n38.7	23n40.6	09n13.5	22n48.3	10s11.8	16s21.5	14s21.0	15n12.7	
13 abr	1 28 3.1	09n16.4	22s28.5	13n49.3	25n50.1	23n45.2	09n14.8	22n48.2	10s10.8	16s21.2	14s20.8	15n12.5	
14 abr	1 31 59.7	09n38.0	18s05.6	13n25.6	26n00.8	23n49.6	09n16.1	22n48.1	10s09.9	16s20.9	14s20.6	15n12.1	
15 abr	1 35 56.3	09n59.4	12s53.8	12n59.7	26n11.1	23n53.9	09n17.4	22n48.0	10s09.0	16s20.6	14s20.4	15n11.4	
16 abr	1 39 52.8	10n20.7	07s12.8	12n32.0	26n20.8	23n58.0	09n18.5	22n47.9	10s08.2	16s20.3	14s20.2	15n10.7	
17 abr	1 43 49.4	10n41.8	01s19.3	12n02.9	26n30.0	24n01.9	09n19.6	22n47.8	10s07.3	16s20.0	14s20.0	15n10.0	
18 abr	1 47 45.9	11n02.7	04n31.8	11n32.8	26n38.7	24n05.6	09n20.7	22n47.7	10s06.4	16s19.8	14s19.9	15n09.5	
19 abr	1 51 42.5	11n23.5	10n07.4	11n02.3	26n46.9	24n09.1	09n21.6	22n47.6	10s05.6	16s19.5	14s19.7	15n09.2	
20 abr	1 55 39.0	11n44.0	15n15.1	10n31.7	26n54.6	24n12.5	09n22.5	22n47.4	10s04.8	16s19.3	14s19.5	15n09.1	
21 abr	1 59 35.6	12n04.4	19n43.0	10n01.5	27n01.7	24n15.6	09n23.4	22n47.3	10s04.0	16s19.0	14s19.3	15n09.2	
22 abr	2 3 32.1	12n24.5	23n19.9	09n32.1	27n08.3	24n18.6	09n24.1	22n47.1	10s03.2	16s18.8	14s19.1	15n09.5	
23 abr	2 7 28.7	12n44.5	25n55.5	09n03.9	27n14.4	24n21.4	09n24.8	22n47.0	10s02.4	16s18.6	14s18.9	15n09.8	
24 abr	2 11 25.3	13n04.2	27n21.5	08n37.2	27n20.0	24n23.9	09n25.4	22n46.8	10s01.6	16s18.4	14s18.8	15n10.1	
25 abr	2 15 21.8	13n23.8	27n32.6	08n12.3	27n25.1	24n26.3	09n25.9	22n46.6	10s00.8	16s18.2	14s18.6	15n10.3	
26 abr	2 19 18.4	13n43.1	26n27.3	07n49.4	27n29.7	24n28.6	09n26.4	22n46.5	10s00.1	16s18.0	14s18.4	15n10.5	
27 abr	2 23 14.9	14n02.1	24n07.6	07n28.8	27n33.8	24n30.6	09n26.8	22n46.3	09s59.4	16s17.8	14s18.2	15n10.5	
28 abr	2 27 11.5	14n21.0	20n39.1	07n10.5	27n37.4	24n32.4	09n27.1	22n46.1	09s58.7	16s17.6	14s18.1	15n10.4	
29 abr	2 31 8.0	14n39.6	16n09.6	06n54.7	27n40.4	24n34.1	09n27.4	22n45.8	09s58.0	16s17.4	14s17.9	15n10.3	
30 abr	2 35 4.6	14n57.9	10n48.7	06n41.4	27n43.0	24n35.5	09n27.6	22n45.6	09s57.3	16s17.3	14s17.7	15n10.3	

MAIO DE 2004

Longitude dos Astros

Tropical Ephemeris - s'gabado, 01 mai 2004 at noon, Greenwich SVP = 05x12.16 True Ayanamsa = 23d 54m 49s														
Julian Day = 2453127.0														
Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N.	Node	
h	m	s	°	'	"	°	'	"	°	'	"	°	'	
01 mai	2	39	1.1	118 27.2	26 m 31.9	21 r 09.4	21 r 28.7	26 r 17.4	08 m 563	08 s 54.5	06 x 09.6	15 z 19.7	21 z 526	11 8 084
02 mai	2	42	57.7	12 8 25.4	10 s 26.3	21 r 16.4	21 r 59.5	26 r 55.5	08 m 557	08 s 59.8	06 x 11.4	15 z 20.2	21 z 515	11 8 08.5
03 mai	2	46	54.3	13 8 23.5	24 s 45.0	21 r 28.2	22 r 28.8	27 r 33.6	08 m 553	09 s 05.3	06 x 13.2	15 z 20.7	21 z 503	11 8 08.8
04 mai	2	50	50.8	14 8 21.7	09 m 24.1	21 r 44.6	22 r 56.6	28 r 11.6	08 m 551	09 s 10.8	06 x 15.0	15 z 21.1	21 z 492	11 8 09.1
05 mai	2	54	47.4	15 8 19.8	24 m 17.4	22 r 05.5	23 r 22.7	28 r 49.7	08 m 551	09 s 16.4	06 x 16.7	15 z 21.5	21 z 480	11 8 09.3
06 mai	2	58	43.9	16 8 17.8	09 z 17.1	22 r 30.8	23 r 47.1	29 r 27.8	08 m 55.3	09 s 22.1	06 x 18.4	15 z 21.9	21 z 468	11 8 09.3
07 mai	3	2	40.5	17 8 15.9	24 z 14.8	23 r 00.3	24 r 09.7	00 s 05.8	08 m 55.6	09 s 27.8	06 x 20.0	15 z 22.2	21 z 456	11 8 09.1
08 mai	3	6	37.0	18 8 13.9	09 m 02.7	23 r 34.0	24 r 30.6	00 s 43.8	08 m 56.1	09 s 33.6	06 x 21.6	15 z 22.5	21 z 443	11 8 086
09 mai	3	10	33.6	19 8 11.9	23 m 34.6	24 r 11.5	24 r 49.6	01 s 21.9	08 m 56.8	09 s 39.4	06 x 23.2	15 z 22.8	21 z 431	11 8 080
10 mai	3	14	30.1	20 8 09.9	07 s 46.5	24 r 52.9	25 r 06.7	01 s 59.9	08 m 57.7	09 s 45.3	06 x 24.7	15 z 23.1	21 z 418	11 8 075
11 mai	3	18	26.7	21 8 07.8	21 z 36.5	25 r 38.0	25 r 21.9	02 s 37.9	08 m 58.8	09 s 51.3	06 x 26.1	15 z 23.3	21 z 405	11 8 072
12 mai	3	22	23.2	22 8 05.8	05 m 04.7	26 r 26.6	25 r 35.0	03 s 15.9	09 m 00.1	09 s 57.4	06 x 27.5	15 z 23.4	21 z 392	11 8 07.4
13 mai	3	26	19.8	23 8 03.7	18 x 12.4	27 r 18.5	25 r 46.0	03 s 53.9	09 m 01.5	10 s 03.5	06 x 28.9	15 z 23.6	21 z 378	11 8 07.9
14 mai	3	30	16.4	24 8 01.6	01 r 01.9	27 r 18.5	25 r 54.9	04 s 31.9	09 m 03.1	10 s 09.6	06 x 30.2	15 z 23.7	21 z 365	11 8 08.9
15 mai	3	34	12.9	24 8 59.5	13 r 35.8	29 r 12.3	26 r 01.6	05 s 09.9	09 m 04.9	10 s 15.9	06 x 31.5	15 z 23.8	21 z 351	11 8 10.2
16 mai	3	38	9.5	25 8 57.3	25 r 56.7	00 8 13.8	26 r 06.1	05 s 47.9	09 m 06.8	10 s 22.1	06 x 32.7	15 z 23.8	21 z 337	11 8 11.4
17 mai	3	42	6.0	26 8 55.1	08 8 07.1	01 8 18.2	26 r 08.3	06 s 25.9	09 m 09.0	10 s 28.5	06 x 33.9	15 z 23.8	21 z 323	11 8 12.3
18 mai	3	46	2.6	27 8 53.0	20 8 09.2	02 8 25.6	26 r 08.1	07 s 03.8	09 m 11.3	10 s 34.9	06 x 35.1	15 z 23.8	21 z 309	11 8 12.6
19 mai	3	49	59.1	28 8 50.7	02 r 05.0	03 8 35.8	26 r 05.6	07 s 41.8	09 m 13.8	10 s 41.3	06 x 36.1	15 z 23.8	21 z 295	11 8 120
20 mai	3	53	55.7	29 8 48.5	13 r 56.6	04 8 48.7	26 r 00.7	08 s 19.8	09 m 16.5	10 s 47.8	06 x 37.2	15 z 23.7	21 z 280	11 8 106
21 mai	3	57	52.2	00 r 46.2	25 r 46.1	06 8 04.3	25 r 53.3	08 s 57.7	09 m 19.3	10 s 54.4	06 x 38.2	15 z 23.6	21 z 266	11 8 083
22 mai	4	1	48.8	01 r 43.9	07 s 35.8	07 8 22.5	25 r 43.6	09 s 35.7	09 m 22.3	11 s 01.0	06 x 39.1	15 z 23.4	21 z 251	11 8 057
23 mai	4	5	45.4	02 r 41.6	19 s 28.1	08 8 43.3	25 r 31.4	10 s 13.6	09 m 25.5	11 s 07.7	06 x 40.0	15 z 23.2	21 z 236	11 8 029
24 mai	4	9	41.9	03 r 39.3	01 r 26.2	10 8 06.6	25 r 16.8	10 s 51.5	09 m 28.8	11 s 14.4	06 x 40.9	15 z 23.0	21 z 221	11 8 005
25 mai	4	13	38.5	04 r 36.9	13 r 33.4	11 8 32.4	24 r 59.8	11 s 29.5	09 m 32.4	11 s 21.1	06 x 41.7	15 z 22.8	21 z 206	10 8 589
26 mai	4	17	35.0	05 r 34.6	25 r 53.5	13 8 00.7	24 r 40.5	12 s 07.4	09 m 36.0	11 s 27.9	06 x 42.4	15 z 22.5	21 z 191	10 8 583
27 mai	4	21	31.6	06 r 32.2	08 m 30.7	14 8 31.4	24 r 189	12 s 45.3	09 m 39.9	11 s 34.8	06 x 43.1	15 z 22.2	21 z 176	10 8 58.8
28 mai	4	25	28.1	07 r 29.7	21 m 28.7	16 8 04.7	23 r 55.1	13 s 23.2	09 m 43.9	11 s 41.6	06 x 43.8	15 z 21.8	21 z 161	11 8 00.1
29 mai	4	29	24.7	08 r 27.3	04 s 50.9	17 8 40.3	23 r 29.1	14 s 01.1	09 m 48.1	11 s 48.6	06 x 44.4	15 z 21.4	21 z 145	11 8 01.8
30 mai	4	33	21.2	09 r 24.8	18 s 39.6	19 8 18.4	23 r 01.2	14 s 39.0	09 m 52.4	11 s 55.5	06 x 45.0	15 z 21.0	21 z 130	11 8 03.4
31 mai	4	37	17.8	10 r 22.3	02 m 55.1	20 8 58.8	22 r 31.4	15 s 16.8	09 m 56.9	12 s 02.6	06 x 45.5	15 z 20.6	21 z 115	11 8 04.3

Declinação dos Astros

Tropical Ephemeris - s'gabado, 01 mai 2004 at noon, Greenwich SVP = 05x12.16 True Ayanamsa = 23d 54m 49s														
Julian Day = 2453127.0														
Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N.	Node	
h	m	s	°	'	"	°	'	"	°	'	"	°	'	
01 mai	2	39	1.1	15 n 16.1	04 n 48.0	06 n 30.7	27 n 45.1	24 n 36.8	09 n 27.7	22 n 45.4	09 s 56.6	16 s 17.1	14 s 17.6	15 n 10.2
02 mai	2	42	57.7	15 n 33.9	01 s 38.0	06 n 22.6	27 n 46.8	24 n 37.9	09 n 27.7	22 n 45.2	09 s 56.0	16 s 17.0	14 s 17.4	15 n 10.3
03 mai	2	46	54.3	15 n 51.5	08 s 11.0	06 n 17.0	27 n 47.9	24 n 38.8	09 n 27.7	22 n 44.9	09 s 55.3	16 s 16.9	14 s 17.3	15 n 10.4
04 mai	2	50	50.8	16 n 08.9	14 s 27.7	06 n 13.9	27 n 48.6	24 n 39.5	09 n 27.6	22 n 44.7	09 s 54.7	16 s 16.8	14 s 17.1	15 n 10.4
05 mai	2	54	47.4	16 n 25.9	20 s 00.1	06 n 13.3	27 n 48.7	24 n 40.0	09 n 27.4	22 n 44.4	09 s 54.1	16 s 16.7	14 s 16.9	15 n 10.5
06 mai	2	58	43.9	16 n 42.7	24 s 18.1	06 n 15.2	27 n 48.4	24 n 40.3	09 n 27.2	22 n 44.1	09 s 53.5	16 s 16.6	14 s 16.8	15 n 10.5
07 mai	3	2	40.5	16 n 59.2	26 s 55.2	06 n 19.3	27 n 47.6	24 n 40.5	09 n 26.9	22 n 43.8	09 s 53.0	16 s 16.5	14 s 16.6	15 n 10.4
08 mai	3	6	37.0	17 n 15.5	27 s 35.7	06 n 25.8	27 n 46.4	24 n 40.4	09 n 26.5	22 n 43.5	09 s 52.4	16 s 16.4	14 s 16.5	15 n 10.3
09 mai	3	10	33.6	17 n 31.4	26 s 20.4	06 n 34.3	27 n 44.6	24 n 40.2	09 n 26.1	22 n 43.2	09 s 51.9	16 s 16.3	14 s 16.4	15 n 10.1
10 mai	3	14	30.1	17 n 47.1	23 s 25.0	06 n 45.0	27 n 42.4	24 n 39.8	09 n 25.6	22 n 42.9	09 s 51.3	16 s 16.3	14 s 16.2	15 n 10.0
11 mai	3	18	26.7	18 n 02.4	19 s 13.0	06 n 57.7	27 n 39.7	24 n 39.2	09 n 25.0	22 n 42.6	09 s 50.8	16 s 16.2	14 s 16.1	15 n 09.9
12 mai	3	22	23.2	18 n 17.5	14 s 08.6	07 n 12.3	27 n 36.5	24 n 38.4	09 n 24.3	22 n 42.3	09 s 50.4	16 s 16.2	14 s 16.0	15 n 09.9
13 mai	3	26	19.8	18 n 32.3	08 s 33.0	07 n 28.7	27 n 32.8	24 n 37.4	09 n 23.6	22 n 41.9	09 s 49.9	16 s 16.1	14 s 15.8	15 n 10.1
14 mai	3	30	16.4	18 n 46.7	02 s 43.4	07 n 46.8	27 n 28.6	24 n 36.2	09 n 22.8	22 n 41.6	09 s 49.4	16 s 16.1	14 s 15.7	15 n 10.4
15 mai	3	34	12.9	19 n 00.8	03 n 06.1	08 n 06.6	27 n 23.9	24 n 34.8	09 n 22.0	22 n 41.2	09 s 49.0	16 s 16.1	14 s 15.6	15 n 10.8
16 mai	3	38	9.5	19 n 14.6	08 n 43.1	08 n 27.9	27 n 18.7	24 n 33.3	09 n 21.1	22 n 40.9	09 s 48.6	16 s 16.1	14 s 15.5	15 n 11.2
17 mai	3	42	6.0	19 n 28.1	13 n 56.2	08 n 50.7	27 n 12.9	24 n 31.6	09 n 20.1	22 n 40.5	09 s 48.2	16 s 16.1	14 s 15.4	15 n 11.4
18 mai	3	46	2.6	19 n 41.3	18 n 33.9	09 n 14.9	27 n 06.6	24 n 29.6	09 n 19.0	22 n 40.1	09 s 47.8	16 s 16.1	14 s 15.2	15 n 11.5
19 mai	3	49	59.1	19 n 54.1	22 n 24.8	09 n 40.4	26 n 59.8	24 n 27.5	09 n 17.9	22 n 39.7	09 s 47.4	16 s 16.2	14 s 15.1	15 n 11.3
20 mai	3	53	55.7	20 n 06.6	25 n 17.8	10 n 07.2	26 n 52.4	24 n 25.3	09 n 16.7	22 n 39.3	09 s 47.1	16 s 16.2	14 s 15.0	15 n 10.9
21 mai	3	57	52.2	20 n 18.7	27 n 03.5	10 n 35.1	26 n 44.4	24 n 22.8	09 n 15.5	22 n 38.8	09 s 46.7	16 s 16.3	14 s 14.9	15 n 10.2
22 mai	4	1	48.8	20 n 30.5	27 n 35.3	11 n 04.1	26 n 35.8	24 n 20.1	09 n 14.2	22 n 38.4	09 s 46.4	16 s 16.3	14 s 14.8	15 n 09.4
23 mai	4	5	45.4	20 n 41.9	26 n 50.9	11 n 34.0	26 n 26.6	24 n 17.3	09 n 12.8	22 n 38.0	09 s 46.1	16 s 16.4	14 s 14.7	15 n 08.5
24 mai	4	9	41.9	20 n 53.0	24 n 52.4	12 n 04.9	26 n 16.9	24 n 14.3	09 n 11.4	22 n 37.5	09 s 45.8	16 s 16.5	14 s 14.7	15 n 07.8
25 mai	4	13	38.5	21 n 03.7	21 n 45.7	12 n 36.6	26 n 06.4	24 n 11.1	09 n 09.9	22 n 37.1	09 s 45.6	16 s 16.5	14 s 14.6	15 n 07.3
26 mai	4	17	35.0	21 n 14.0	17 n 38.8	13 n 09.1	25 n 55.4	24 n 07.7	09 n 08.3	22 n 36.6	09 s 45.3	16 s 16.6	14 s 14.5	15 n 07.1
27 mai	4	21	31.6	21 n 24.0	12 n 41.0	13 n 42.2	25 n 43.7	24 n 04.1	09 n 06.7	22 n 36.1	09 s 45.1	16 s 16.7	14 s 14.4	15 n 07.2
28 mai	4	25	28.1	21 n 33.6	07 n 02.5	14 n 15.9	25 n 31.4	24 n 00.4	09 n 05.0	22 n 35.6	09 s 44.9	16 s 16.9	14 s 14.4	15 n 07.6
29 mai	4	29	24.7	21 n 42.8	00 n 54.9	14 n 50.1	25 n 18.5	23 n 56.5	09 n 03.2	22 n 35.1	09 s 44.7	16 s 17.0	14 s 14.3	15 n 08.2
30 mai	4	33	21.2	21 n 51.7	05 s 27.9	15 n 24.7	25 n 04.9	23 n 52.4	09 n 01.4	22 n 34.6	09 s 44.5	16 s 17.1	14 s 14.2	15 n 08.7
31 mai	4	37	17.8	22 n 00.2	11 s 47.3	15 n 59.5	24 n 50.8	23 n 48.1	08 n 59.6	22 n 34.1	09 s 44.4	16 s 17.3	14 s 14.2	15 n 09.0

JUNHO DE 2004

Longitude dos Astros

Tropical Ephemeris - terΨa-feira, 01 jun 2004 at noon, Greenwich SVP = 05x12.09 True Ayanamsa = 23d 54m 54s Julian Day = 2453158.0. Table with columns: Long., Sidereal Time, Sun, Moon, Mercury, Venus, Mars, Jupiter, Saturn, Uranus, Neptune, Pluto, N., Node. Rows 01 jun to 30 jun.

Declinação dos Astros

Tropical Ephemeris - terΨa-feira, 01 jun 2004 at noon, Greenwich SVP = 05x12.09 True Ayanamsa = 23d 54m 54s Julian Day = 2453158.0. Table with columns: Decl., Sidereal Time, Sun, Moon, Mercury, Venus, Mars, Jupiter, Saturn, Uranus, Neptune, Pluto, N., Node. Rows 01 jun to 30 jun.

JULHO DE 2004

Longitude dos Astros

Tropical Ephemeris - quinta-feira, 01 jul 2004 at noon, Greenwich SVP = 05 x 12.01 True Ayanamsa = 23d 54m 58s Julian Day = 2453188.0													
Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N.	Node
	h m s	°	°	°	°	°	°	°	°	°	°	°	°
01 jul	6 39 31.0	09 ^h 59.0	26 10.1	24 ^h 13.9	09 ^h 40.4	04 ^h 49.1	13 ^h 26.1	15 ^h 54.5	06 x 375	14 ^h 532	20 230	09 8 317	
02 jul	6 43 27.6	10 ^h 56.2	11 25.7	26 ^h 07.3	09 ^h 45.0	05 ^h 26.8	13 ^h 34.9	16 ^h 02.3	06 x 365	14 ^h 520	20 216	09 8 227	
03 jul	6 47 24.1	11 ^h 53.4	26 37.4	27 ^h 58.6	09 ^h 51.9	06 ^h 04.6	13 ^h 43.7	16 ^h 10.1	06 x 355	14 ^h 507	20 201	09 8 122	
04 jul	6 51 20.7	12 ^h 50.5	11 34.8	29 ^h 47.9	10 ^h 00.9	06 ^h 42.4	13 ^h 52.7	16 ^h 17.8	06 x 344	14 ^h 494	20 187	09 8 015	
05 jul	6 55 17.2	13 ^h 47.7	26 39.6	01 ^h 35.2	10 ^h 12.0	07 ^h 20.2	14 ^h 01.7	16 ^h 25.6	06 x 333	14 ^h 480	20 173	08 8 516	
06 jul	6 59 13.8	14 ^h 44.9	10 16.3	03 ^h 20.4	10 ^h 25.2	07 ^h 58.0	14 ^h 10.9	16 ^h 33.4	06 x 321	14 ^h 467	20 159	08 8 435	
07 jul	7 3 10.4	15 ^h 42.1	23 53.2	05 ^h 03.6	10 ^h 40.4	08 ^h 35.8	14 ^h 20.1	16 ^h 41.2	06 x 309	14 ^h 453	20 145	08 8 377	
08 jul	7 7 6.9	16 ^h 39.3	07 01.5	06 ^h 44.7	10 ^h 57.5	09 ^h 13.5	14 ^h 29.5	16 ^h 49.0	06 x 296	14 ^h 439	20 131	08 8 344	
09 jul	7 11 3.5	17 ^h 36.5	19 44.6	08 ^h 23.7	11 ^h 16.5	09 ^h 51.3	14 ^h 38.9	16 ^h 56.8	06 x 284	14 ^h 425	20 117	08 8 333	
10 jul	7 15 0.0	18 ^h 33.7	02 8 07.0	10 ^h 00.7	11 ^h 37.4	10 ^h 29.1	14 ^h 48.5	17 ^h 04.6	06 x 270	14 ^h 411	20 104	08 8 33.4	
11 jul	7 18 56.6	19 ^h 30.9	14 8 13.8	11 ^h 35.7	11 ^h 59.9	11 ^h 06.9	14 ^h 58.1	17 ^h 12.3	06 x 257	14 ^h 397	20 090	08 8 33.7	
12 jul	7 22 53.1	20 ^h 28.2	26 8 10.0	13 ^h 08.5	12 ^h 24.2	11 ^h 44.7	15 ^h 07.8	17 ^h 20.1	06 x 242	14 ^h 383	20 077	08 8 331	
13 jul	7 26 49.7	21 ^h 25.4	08 10.3	14 ^h 39.3	12 ^h 50.1	12 ^h 22.6	15 ^h 17.7	17 ^h 27.9	06 x 228	14 ^h 368	20 064	08 8 305	
14 jul	7 30 46.2	22 ^h 22.6	19 148.6	16 ^h 08.0	13 ^h 17.5	13 ^h 00.4	15 ^h 27.6	17 ^h 35.7	06 x 213	14 ^h 353	20 051	08 8 253	
15 jul	7 34 42.8	23 ^h 19.9	01 ^h 38.2	17 ^h 34.6	13 ^h 46.5	13 ^h 48.2	15 ^h 37.6	17 ^h 43.5	06 x 198	14 ^h 338	20 038	08 8 174	
16 jul	7 38 39.3	24 ^h 17.1	13 ^h 31.5	18 ^h 59.1	14 ^h 16.9	14 ^h 16.0	15 ^h 47.7	17 ^h 51.2	06 x 182	14 ^h 323	20 026	08 8 071	
17 jul	7 42 35.9	25 ^h 14.4	25 ^h 30.4	20 ^h 21.3	14 ^h 48.7	14 ^h 53.9	15 ^h 57.9	17 ^h 59.0	06 x 166	14 ^h 308	20 014	07 8 552	
18 jul	7 46 32.5	26 ^h 11.7	07 36.1	21 ^h 41.4	15 ^h 21.8	15 ^h 31.7	16 ^h 08.2	18 ^h 06.7	06 x 150	14 ^h 293	20 002	07 8 430	
19 jul	7 50 29.0	27 ^h 09.0	19 49.8	22 ^h 59.2	15 ^h 56.2	16 ^h 09.5	16 ^h 18.5	18 ^h 14.5	06 x 133	14 ^h 278	19 590	07 8 316	
20 jul	7 54 25.6	28 ^h 06.2	02 12.4	24 ^h 14.7	16 ^h 31.9	16 ^h 47.4	16 ^h 28.9	18 ^h 22.2	06 x 116	14 ^h 262	19 578	07 8 220	
21 jul	7 58 22.1	29 ^h 03.5	14 45.2	25 ^h 27.9	17 ^h 08.8	17 ^h 25.2	16 ^h 39.5	18 ^h 29.9	06 x 099	14 ^h 247	19 567	07 8 149	
22 jul	8 2 18.7	00 ^h 00.8	27 30.0	26 ^h 38.6	17 ^h 46.8	18 ^h 03.1	16 ^h 50.1	18 ^h 37.6	06 x 081	14 ^h 231	19 556	07 8 106	
23 jul	8 6 15.2	00 ^h 58.1	10 28.8	27 ^h 46.8	18 ^h 26.0	18 ^h 40.9	17 ^h 00.7	18 ^h 45.3	06 x 063	14 ^h 215	19 545	07 8 086	
24 jul	8 10 11.8	01 ^h 55.4	23 34.1	28 ^h 52.4	19 ^h 06.2	19 ^h 18.8	17 ^h 11.5	18 ^h 53.0	06 x 045	14 ^h 200	19 534	07 8 082	
25 jul	8 14 8.3	02 ^h 52.8	07 18.4	29 ^h 55.4	19 ^h 47.4	19 ^h 56.7	17 ^h 22.3	19 ^h 00.6	06 x 026	14 ^h 184	19 523	07 8 08.3	
26 jul	8 18 4.9	03 ^h 50.1	21 13.6	00 ^h 55.5	20 ^h 29.6	20 ^h 34.6	17 ^h 33.2	19 ^h 08.2	06 x 007	14 ^h 168	19 513	07 8 075	
27 jul	8 22 1.5	04 ^h 47.4	05 30.4	01 ^h 52.8	21 ^h 12.8	21 ^h 12.4	17 ^h 44.2	19 ^h 15.8	05 x 588	14 ^h 152	19 503	07 8 049	
28 jul	8 25 58.0	05 ^h 44.7	20 07.3	02 ^h 47.1	21 ^h 56.9	21 ^h 50.3	17 ^h 55.2	19 ^h 23.4	05 x 569	14 ^h 136	19 493	06 8 597	
29 jul	8 29 54.6	06 ^h 42.1	05 00.0	03 ^h 38.2	22 ^h 41.9	22 ^h 28.2	18 ^h 06.3	19 ^h 31.0	05 x 549	14 ^h 119	19 484	06 8 517	
30 jul	8 33 51.1	07 ^h 39.4	20 01.6	04 ^h 26.0	23 ^h 27.8	23 ^h 06.1	18 ^h 17.5	19 ^h 38.6	05 x 529	14 ^h 103	19 474	06 8 413	
31 jul	8 37 47.7	08 ^h 36.8	05 30.0	05 ^h 10.4	24 ^h 14.5	23 ^h 44.0	18 ^h 28.7	19 ^h 46.1	05 x 509	14 ^h 087	19 465	06 8 292	

Declinação dos Astros

Tropical Ephemeris - quinta-feira, 01 jul 2004 at noon, Greenwich SVP = 05 x 12.01 True Ayanamsa = 23d 54m 58s Julian Day = 2453188.0													
Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N.	Node
	h m s	°	°	°	°	°	°	°	°	°	°	°	°
01 jul	6 39 31.0	23 n 03.8	27 s 04.8	23 n 08.2	17 n 45.9	20 n 14.3	07 n 35.1	22 n 13.0	09 s 48.5	16 s 25.7	14 s 14.8	14 n 39.9	
02 jul	6 43 27.6	22 n 59.3	27 s 24.6	22 n 46.6	17 n 41.9	20 n 05.0	07 n 31.6	22 n 12.1	09 s 48.9	16 s 26.1	14 s 14.9	14 n 37.0	
03 jul	6 47 24.1	22 n 54.4	25 s 40.6	22 n 23.3	17 n 38.5	19 n 55.6	07 n 28.1	22 n 11.3	09 s 49.3	16 s 26.4	14 s 15.0	14 n 33.7	
04 jul	6 51 20.7	22 n 49.1	22 s 09.7	21 n 58.6	17 n 35.9	19 n 46.0	07 n 24.5	22 n 10.4	09 s 49.7	16 s 26.8	14 s 15.1	14 n 30.3	
05 jul	6 55 17.2	22 n 43.4	17 s 20.5	21 n 32.4	17 n 34.1	19 n 36.3	07 n 20.9	22 n 09.6	09 s 50.2	16 s 27.2	14 s 15.2	14 n 27.1	
06 jul	6 59 13.8	22 n 37.4	11 s 43.0	21 n 05.1	17 n 32.8	19 n 26.4	07 n 17.2	22 n 08.7	09 s 50.6	16 s 27.6	14 s 15.4	14 n 24.5	
07 jul	7 3 10.4	22 n 30.9	05 s 42.9	20 n 36.5	17 n 32.2	19 n 16.4	07 n 13.6	22 n 07.9	09 s 51.1	16 s 28.1	14 s 15.5	14 n 22.7	
08 jul	7 7 6.9	22 n 24.0	00 n 20.1	20 n 07.0	17 n 32.2	19 n 06.3	07 n 09.8	22 n 07.0	09 s 51.6	16 s 28.5	14 s 15.6	14 n 21.6	
09 jul	7 11 3.5	22 n 16.8	06 n 11.5	19 n 36.6	17 n 32.8	18 n 56.1	07 n 06.1	22 n 06.1	09 s 52.1	16 s 28.9	14 s 15.8	14 n 21.2	
10 jul	7 15 0.0	22 n 09.2	11 n 39.6	19 n 05.3	17 n 33.8	18 n 45.7	07 n 02.3	22 n 05.2	09 s 52.6	16 s 29.3	14 s 15.9	14 n 21.3	
11 jul	7 18 56.6	22 n 01.1	16 n 34.6	18 n 33.4	17 n 35.4	18 n 35.2	06 n 58.4	22 n 04.3	09 s 53.2	16 s 29.7	14 s 16.1	14 n 21.4	
12 jul	7 22 53.1	21 n 52.8	20 n 46.5	18 n 00.9	17 n 37.5	18 n 24.6	06 n 54.5	22 n 03.4	09 s 53.7	16 s 30.2	14 s 16.2	14 n 21.2	
13 jul	7 26 49.7	21 n 44.0	24 n 05.5	17 n 27.8	17 n 39.9	18 n 13.9	06 n 50.6	22 n 02.5	09 s 54.3	16 s 30.6	14 s 16.4	14 n 20.3	
14 jul	7 30 46.2	21 n 34.9	26 n 21.8	16 n 54.4	17 n 42.8	18 n 03.0	06 n 46.7	22 n 01.6	09 s 54.9	16 s 31.1	14 s 16.6	14 n 18.7	
15 jul	7 34 42.8	21 n 25.4	27 n 27.4	16 n 20.6	17 n 46.0	17 n 52.0	06 n 42.7	22 n 00.6	09 s 55.4	16 s 31.5	14 s 16.7	14 n 16.1	
16 jul	7 38 39.3	21 n 15.5	27 n 17.1	15 n 46.5	17 n 49.5	17 n 40.9	06 n 38.7	21 n 59.7	09 s 56.1	16 s 31.9	14 s 16.9	14 n 12.8	
17 jul	7 42 35.9	21 n 05.3	25 n 50.5	15 n 12.3	17 n 53.4	17 n 29.7	06 n 34.6	21 n 58.8	09 s 56.7	16 s 32.4	14 s 17.1	14 n 09.0	
18 jul	7 46 32.5	20 n 54.7	23 n 12.1	14 n 38.1	17 n 57.4	17 n 18.4	06 n 30.5	21 n 57.8	09 s 57.3	16 s 32.9	14 s 17.3	14 n 05.0	
19 jul	7 50 29.0	20 n 43.7	19 n 30.2	14 n 03.8	18 n 01.8	17 n 06.9	06 n 26.4	21 n 56.9	09 s 57.9	16 s 33.3	14 s 17.5	14 n 01.3	
20 jul	7 54 25.6	20 n 32.4	14 n 55.8	13 n 29.6	18 n 06.3	16 n 55.3	06 n 22.2	21 n 55.9	09 s 58.6	16 s 33.8	14 s 17.7	13 n 58.2	
21 jul	7 58 22.1	20 n 20.8	09 n 40.5	12 n 55.6	18 n 11.0	16 n 43.7	06 n 18.1	21 n 54.9	09 s 59.3	16 s 34.2	14 s 17.9	13 n 55.9	
22 jul	8 2 18.7	20 n 08.8	03 n 56.3	12 n 21.8	18 n 15.8	16 n 31.9	06 n 13.8	21 n 54.0	09 s 59.9	16 s 34.7	14 s 18.1	13 n 54.5	
23 jul	8 6 15.2	19 n 56.5	02 s 04.4	11 n 48.4	18 n 20.7	16 n 20.0	06 n 09.6	21 n 53.0	10 s 00.6	16 s 35.2	14 s 18.3	13 n 53.8	
24 jul	8 10 11.8	19 n 43.9	08 s 08.0	11 n 15.4	18 n 25.7	16 n 08.0	06 n 05.3	21 n 52.0	10 s 01.3	16 s 35.6	14 s 18.5	13 n 53.7	
25 jul	8 14 8.3	19 n 30.9	13 s 58.4	10 n 42.8	18 n 30.8	15 n 55.9	06 n 01.0	21 n 51.0	10 s 02.0	16 s 36.1	14 s 18.7	13 n 53.7	
26 jul	8 18 4.9	19 n 17.6	19 s 15.6	10 n 10.9	18 n 36.0	15 n 43.7	05 n 56.7	21 n 50.0	10 s 02.8	16 s 36.6	14 s 19.0	13 n 53.5	
27 jul	8 22 1.5	19 n 04.0	23 s 35.3	09 n 39.7	18 n 41.1	15 n 31.4	05 n 52.3	21 n 49.0	10 s 03.5	16 s 37.1	14 s 19.2	13 n 52.6	
28 jul	8 25 58.0	18 n 50.1	26 s 30.2	09 n 09.2	18 n 46.2	15 n 19.0	05 n 47.9	21 n 48.0	10 s 04.2	16 s 37.5	14 s 19.4	13 n 50.9	
29 jul	8 29 54.6	18 n 35.8	27 s 36.1	08 n 39.6	18 n 51.3	15 n 06.5	05 n 43.5	21 n 47.0	10 s 05.0	16 s 38.0	14 s 19.7	13 n 48.3	
30 jul	8 33 51.1	18 n 21.3	26 s 41.3	08 n 11.0	18 n 56.3	14 n 53.9	05 n 39.0	21 n 46.0	10 s 05.7	16 s 38.5	14 s 19.9	13 n 44.9	
31 jul	8 37 47.7	18 n 06.5	23 s 51.2	07 n 43.5	19 n 01.3	14 n 41.3	05 n 34.6	21 n 45.0	10 s 06.5	16 s 39.0	14 s 20.2	13 n 40.9	

AGOSTO DE 2004

Longitude dos Astros

Tropical Ephemeris - domingo, 01 ago 2004 at noon, Greenwich SVP = 05x11.93 True Ayanamsa = 23d 55m 03s Julian Day = 2453219.0													
Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N.	Node
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
01 ago	8 41 44.2	09 34.2	19 54.3	05 51.2	25 02.0	24 21.9	18 40.0	19 53.6	05 x 488	14 07.1	19 456	06 8 166	
02 ago	8 45 40.8	10 31.6	04 x 27.0	06 28.2	25 50.3	24 59.8	18 51.4	20 01.1	05 x 467	14 055	19 448	06 8 047	
03 ago	8 49 37.3	11 29.0	18 x 34.8	07 01.2	26 39.3	25 37.7	19 02.8	20 08.5	05 x 446	14 038	19 440	05 8 546	
04 ago	8 53 33.9	12 26.4	02 x 14.5	07 30.2	27 29.0	26 15.7	19 14.3	20 16.0	05 x 425	14 022	19 432	05 8 471	
05 ago	8 57 30.5	13 23.9	15 x 26.1	07 54.7	28 19.5	26 53.6	19 25.8	20 23.4	05 x 404	14 006	19 424	05 8 424	
06 ago	9 1 27.0	14 21.3	28 x 12.0	08 14.8	29 10.6	27 31.6	19 37.4	20 30.7	05 x 382	13 589	19 416	05 8 402	
07 ago	9 5 23.6	15 18.8	10 x 36.4	08 30.1	00 02.4	28 09.5	19 49.1	20 38.1	05 x 360	13 573	19 409	05 8 397	
08 ago	9 9 20.1	16 16.3	22 x 44.3	08 40.6	00 54.8	28 47.5	20 00.8	20 45.4	05 x 338	13 557	19 402	05 8 39.8	
09 ago	9 13 16.7	17 13.9	04 x 40.9	08 45.9	01 47.8	29 25.5	20 12.6	20 52.7	05 x 316	13 540	19 396	05 8 394	
10 ago	9 17 13.2	18 11.4	16 x 31.6	08 46.0	02 41.4	00 03.5	20 24.4	20 59.9	05 x 293	13 524	19 389	05 8 373	
11 ago	9 21 9.8	19 09.0	28 x 21.0	08 40.7	03 35.5	00 41.5	20 36.3	21 07.1	05 x 271	13 508	19 383	05 8 328	
12 ago	9 25 6.3	20 06.6	10 x 13.2	08 30.0	04 30.2	01 19.5	20 48.2	21 14.3	05 x 248	13 491	19 378	05 8 257	
13 ago	9 29 2.9	21 04.2	22 x 11.5	08 138	05 25.5	01 57.6	21 00.2	21 21.4	05 x 225	13 475	19 372	05 8 162	
14 ago	9 32 59.5	22 01.9	04 18.3	07 52.0	06 21.2	02 35.6	21 12.3	21 28.5	05 x 202	13 459	19 367	05 8 051	
15 ago	9 36 56.0	22 59.6	16 35.0	07 25.0	07 17.4	03 13.7	21 24.3	21 35.6	05 x 179	13 443	19 362	04 8 534	
16 ago	9 40 52.6	23 57.3	29 02.5	06 52.7	08 14.1	03 51.7	21 36.5	21 42.6	05 x 156	13 427	19 357	04 8 422	
17 ago	9 44 49.1	24 55.0	11 41.0	06 156	09 11.3	04 29.8	21 48.7	21 49.6	05 x 132	13 411	19 353	04 8 327	
18 ago	9 48 45.7	25 52.7	24 30.6	05 339	10 08.9	05 07.9	22 00.9	21 56.5	05 x 109	13 395	19 349	04 8 256	
19 ago	9 52 42.2	26 50.5	07 31.4	04 484	11 06.9	05 46.0	22 13.1	22 03.4	05 x 085	13 379	19 346	04 8 212	
20 ago	9 56 38.8	27 48.2	20 43.8	03 596	12 05.3	06 24.1	22 25.4	22 10.3	05 x 061	13 364	19 342	04 8 193	
21 ago	10 0 35.3	28 46.0	04 08.7	03 084	13 04.2	07 02.3	22 37.8	22 17.1	05 x 038	13 348	19 339	04 8 190	
22 ago	10 4 31.9	29 43.9	17 46.9	02 156	14 03.4	07 40.4	22 50.2	22 23.8	05 x 014	13 332	19 336	04 8 19.6	
23 ago	10 8 28.5	00 41.7	01 39.5	01 222	15 03.0	08 18.6	23 02.6	22 30.5	04 x 590	13 317	19 334	04 8 19.8	
24 ago	10 12 25.0	01 39.5	15 46.7	00 292	16 03.0	08 56.7	23 15.0	22 37.2	04 x 566	13 302	19 332	04 8 187	
25 ago	10 16 21.6	02 37.4	00 07.6	29 379	17 03.3	09 34.9	23 27.5	22 43.8	04 x 542	13 286	19 330	04 8 155	
26 ago	10 20 18.1	03 35.3	14 39.6	28 493	18 04.0	10 13.1	23 40.0	22 50.4	04 x 518	13 271	19 329	04 8 100	
27 ago	10 24 14.7	04 33.2	29 17.9	28 044	19 05.1	10 51.3	23 52.6	22 56.9	04 x 494	13 256	19 328	04 8 024	
28 ago	10 28 11.2	05 31.1	13 56.3	27 244	20 06.5	11 29.5	24 05.1	23 03.3	04 x 470	13 241	19 327	03 8 532	
29 ago	10 32 7.8	06 29.1	28 27.5	26 501	21 08.2	12 07.7	24 17.8	23 09.7	04 x 447	13 227	19 326	03 8 434	
30 ago	10 36 4.3	07 27.1	12 44.6	26 223	22 10.2	12 46.0	24 30.4	23 16.1	04 x 423	13 212	19 326	03 8 341	
31 ago	10 40 0.9	08 25.1	26 41.8	26 017	23 12.6	13 24.2	24 43.1	23 22.4	04 x 399	13 198	19 326	03 8 261	

Declinação dos Astros

Tropical Ephemeris - domingo, 01 ago 2004 at noon, Greenwich SVP = 05x11.93 True Ayanamsa = 23d 55m 03s Julian Day = 2453219.0													
Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N.	Node
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
01 ago	8 41 44.2	17 n 51.3	19 s 27.4	07 n 17.1	19 n 06.1	14 n 28.5	05 n 30.1	21 n 44.0	10 s 07.3	16 s 39.5	14 s 20.4	13 n 36.8	
02 ago	8 45 40.8	17 n 35.9	13 s 59.1	06 n 52.1	19 n 10.8	14 n 15.6	05 n 25.5	21 n 43.0	10 s 08.1	16 s 39.9	14 s 20.7	13 n 32.8	
03 ago	8 49 37.3	17 n 20.2	07 s 55.3	06 n 28.6	19 n 15.4	14 n 02.6	05 n 21.0	21 n 42.0	10 s 08.8	16 s 40.4	14 s 21.0	13 n 29.5	
04 ago	8 53 33.9	17 n 04.2	01 s 40.3	06 n 06.6	19 n 19.8	13 n 49.6	05 n 16.4	21 n 41.0	10 s 09.6	16 s 40.9	14 s 21.2	13 n 27.0	
05 ago	8 57 30.5	16 n 47.9	04 n 27.1	05 n 46.4	19 n 24.0	13 n 36.4	05 n 11.8	21 n 39.9	10 s 10.5	16 s 41.4	14 s 21.5	13 n 25.4	
06 ago	9 1 27.0	16 n 31.4	10 n 12.4	05 n 27.9	19 n 28.0	13 n 23.2	05 n 07.2	21 n 38.9	10 s 11.3	16 s 41.9	14 s 21.8	13 n 24.7	
07 ago	9 5 23.6	16 n 14.6	15 n 24.3	05 n 11.6	19 n 31.8	13 n 09.9	05 n 02.5	21 n 37.9	10 s 12.1	16 s 42.3	14 s 22.1	13 n 24.5	
08 ago	9 9 20.1	15 n 57.5	19 n 52.8	04 n 57.3	19 n 35.3	12 n 56.5	04 n 57.9	21 n 36.9	10 s 12.9	16 s 42.8	14 s 22.4	13 n 24.6	
09 ago	9 13 16.7	15 n 40.2	23 n 28.4	04 n 45.4	19 n 38.6	12 n 43.0	04 n 53.2	21 n 35.8	10 s 13.7	16 s 43.3	14 s 22.7	13 n 24.4	
10 ago	9 17 13.2	15 n 22.6	26 n 02.1	04 n 35.9	19 n 41.6	12 n 29.4	04 n 48.5	21 n 34.8	10 s 14.6	16 s 43.8	14 s 23.0	13 n 23.7	
11 ago	9 21 9.8	15 n 04.8	27 n 26.0	04 n 29.1	19 n 44.3	12 n 15.8	04 n 43.7	21 n 33.8	10 s 15.4	16 s 44.3	14 s 23.3	13 n 22.2	
12 ago	9 25 6.3	14 n 46.8	27 n 34.5	04 n 25.0	19 n 46.8	12 n 02.1	04 n 39.0	21 n 32.7	10 s 16.3	16 s 44.7	14 s 23.6	13 n 19.9	
13 ago	9 29 2.9	14 n 28.5	26 n 25.9	04 n 23.7	19 n 48.9	11 n 48.3	04 n 34.2	21 n 31.7	10 s 17.1	16 s 45.2	14 s 23.9	13 n 16.7	
14 ago	9 32 59.5	14 n 09.9	24 n 03.0	04 n 25.5	19 n 50.6	11 n 34.4	04 n 29.4	21 n 30.7	10 s 18.0	16 s 45.7	14 s 24.2	13 n 13.0	
15 ago	9 36 56.0	13 n 51.2	20 n 32.8	04 n 30.3	19 n 52.0	11 n 20.4	04 n 24.6	21 n 29.6	10 s 18.8	16 s 46.2	14 s 24.5	13 n 09.1	
16 ago	9 40 52.6	13 n 32.2	16 n 05.7	04 n 38.2	19 n 53.1	11 n 06.4	04 n 19.8	21 n 28.6	10 s 19.7	16 s 46.6	14 s 24.9	13 n 05.3	
17 ago	9 44 49.1	13 n 13.0	10 n 53.5	04 n 49.3	19 n 53.8	10 n 52.3	04 n 14.9	21 n 27.6	10 s 20.6	16 s 47.1	14 s 25.2	13 n 02.1	
18 ago	9 48 45.7	12 n 53.6	05 n 09.3	05 n 03.3	19 n 54.1	10 n 38.1	04 n 10.0	21 n 26.6	10 s 21.4	16 s 47.6	14 s 25.5	12 n 59.8	
19 ago	9 52 42.2	12 n 34.0	00 s 53.2	05 n 20.3	19 n 54.0	10 n 23.9	04 n 05.1	21 n 25.5	10 s 22.3	16 s 48.0	14 s 25.9	12 n 58.3	
20 ago	9 56 38.8	12 n 14.2	06 s 59.5	05 n 40.1	19 n 53.5	10 n 09.6	04 n 00.2	21 n 24.5	10 s 23.2	16 s 48.5	14 s 26.2	12 n 57.6	
21 ago	10 0 35.3	11 n 54.2	12 s 53.4	06 n 02.4	19 n 52.6	09 n 55.3	03 n 55.3	21 n 23.5	10 s 24.1	16 s 49.0	14 s 26.5	12 n 57.5	
22 ago	10 4 31.9	11 n 34.0	18 s 16.5	06 n 27.0	19 n 51.3	09 n 40.8	03 n 50.4	21 n 22.5	10 s 24.9	16 s 49.4	14 s 26.9	12 n 57.7	
23 ago	10 8 28.5	11 n 13.6	22 s 47.2	06 n 53.3	19 n 49.6	09 n 26.3	03 n 45.4	21 n 21.4	10 s 25.8	16 s 49.9	14 s 27.2	12 n 57.8	
24 ago	10 12 25.0	10 n 53.1	26 s 02.0	07 n 21.2	19 n 47.4	09 n 11.8	03 n 40.5	21 n 20.4	10 s 26.7	16 s 50.3	14 s 27.6	12 n 57.4	
25 ago	10 16 21.6	10 n 32.3	27 s 38.8	07 n 50.0	19 n 44.8	08 n 57.2	03 n 35.5	21 n 19.4	10 s 27.6	16 s 50.8	14 s 27.9	12 n 56.4	
26 ago	10 20 18.1	10 n 11.5	27 s 23.3	08 n 19.2	19 n 41.7	08 n 42.5	03 n 30.5	21 n 18.4	10 s 28.5	16 s 51.2	14 s 28.3	12 n 54.5	
27 ago	10 24 14.7	09 n 50.4	25 s 14.2	08 n 48.5	19 n 38.2	08 n 27.8	03 n 25.5	21 n 17.4	10 s 29.3	16 s 51.6	14 s 28.7	12 n 51.9	
28 ago	10 28 11.2	09 n 29.2	21 s 25.2	09 n 17.2	19 n 34.2	08 n 13.1	03 n 20.5	21 n 16.4	10 s 30.2	16 s 52.1	14 s 29.0	12 n 48.8	
29 ago	10 32 7.8	09 n 07.9	16 s 19.8	09 n 44.8	19 n 29.8	07 n 58.2	03 n 15.5	21 n 15.4	10 s 31.1	16 s 52.5	14 s 29.4	12 n 45.5	
30 ago	10 36 4.3	08 n 46.4	10 s 25.2	10 n 11.0	19 n 24.8	07 n 43.4	03 n 10.5	21 n 14.4	10 s 32.0	16 s 52.9	14 s 29.8	12 n 42.3	
31 ago	10 40 0.9	08 n 24.8	04 s 07.0	10 n 35.3	19 n 19.4	07 n 28.5	03 n 05.4	21 n 13.4	10 s 32.8	16 s 53.4	14 s 30.2	12 n 39.6	

SETEMBRO DE 2004

Longitude dos Astros

Tropical Ephemeris - quarta-feira, 01 set 2004 at noon, Greenwich SVP = 05 x 11.84 True Ayanamsa = 23d 55m 08s Julian Day = 2453250.0
Table with columns: Long., Sidereal Time, Sun, Moon, Mercury, Venus, Mars, Jupiter, Saturn, Uranus, Neptune, Pluto, N., Node. Rows show celestial body positions from 01 set to 30 set.

Declinação dos Astros

Tropical Ephemeris - quarta-feira, 01 set 2004 at noon, Greenwich SVP = 05 x 11.84 True Ayanamsa = 23d 55m 08s Julian Day = 2453250.0
Table with columns: Decl., Sidereal Time, Sun, Moon, Mercury, Venus, Mars, Jupiter, Saturn, Uranus, Neptune, Pluto, N., Node. Rows show celestial body declinations from 01 set to 30 set.

OUTUBRO DE 2004

Longitude dos Astros

Tropical Ephemeris - sexta-feira, 01 out 2004 at noon, Greenwich SVP = 05x11.76 True Ayanamsa = 23d 55m 13s
Julian Day = 2453280.0

Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
01 out	12 42 14.1	08 \approx 39.1	14 δ 04.1	05 \approx 17.2	27 δ 26.3	03 \approx 19.1	01 \approx 23.0	26 δ 03.4	03 \times 325	12 \approx 451	19 \approx 49.0	02 δ 14.6
02 out	12 46 10.7	09 \approx 38.1	26 δ 28.1	07 \approx 04.9	28 δ 35.6	03 \approx 57.9	01 \approx 35.9	26 δ 07.3	03 \times 307	12 \approx 444	19 \approx 50.1	02 δ 15.6
03 out	12 50 7.2	10 \approx 37.2	08 \times 38.0	08 \approx 51.8	29 δ 45.1	04 \approx 36.8	01 \approx 48.8	26 δ 11.1	03 \times 289	12 \approx 437	19 \approx 51.1	02 δ 17.0
04 out	12 54 3.8	11 \approx 36.2	20 \times 37.5	10 \approx 38.0	00 δ 54.7	05 \approx 15.7	02 \approx 01.7	26 δ 14.8	03 \times 272	12 \approx 430	19 \approx 52.2	02 δ 18.4
05 out	12 58 0.3	12 \approx 35.4	02 δ 30.9	12 \approx 23.5	02 δ 04.4	05 \approx 54.6	02 \approx 14.6	26 δ 18.5	03 \times 255	12 \approx 424	19 \approx 53.4	02 δ 19.5
06 out	13 1 56.9	13 \approx 34.5	14 δ 22.8	14 \approx 08.2	03 δ 14.3	06 \approx 33.6	02 \approx 27.4	26 δ 22.0	03 \times 238	12 \approx 418	19 \approx 54.5	02 δ 19.8
07 out	13 5 53.4	14 \approx 33.8	26 δ 18.2	15 \approx 52.1	04 δ 24.4	07 \approx 12.6	02 \approx 40.3	26 δ 25.4	03 \times 222	12 \approx 412	19 \approx 55.7	02 δ 19.4
08 out	13 9 50.0	15 \approx 33.0	08 δ 21.7	17 \approx 35.3	05 δ 34.5	07 \approx 51.6	02 \approx 53.1	26 δ 28.8	03 \times 206	12 \approx 407	19 \approx 56.9	02 δ 18.2
09 out	13 13 46.6	16 \approx 32.3	20 δ 37.4	19 \approx 17.7	06 δ 44.8	08 \approx 30.6	03 \approx 05.9	26 δ 32.0	03 \times 191	12 \approx 402	19 \approx 58.1	02 δ 16.6
10 out	13 17 43.1	17 \approx 31.6	03 δ 09.0	20 \approx 59.3	07 δ 55.3	09 \approx 09.6	03 \approx 18.7	26 δ 35.2	03 \times 176	12 \approx 397	19 \approx 59.4	02 δ 14.8
11 out	13 21 39.7	18 \approx 31.0	15 δ 59.0	22 \approx 40.2	09 δ 05.8	09 \approx 48.7	03 \approx 31.5	26 δ 38.3	03 \times 161	12 \approx 393	20 \approx 00.7	02 δ 13.2
12 out	13 25 36.2	19 \approx 30.4	29 δ 08.5	24 \approx 20.3	10 δ 16.5	10 \approx 27.8	03 \approx 44.2	26 δ 41.2	03 \times 147	12 \approx 389	20 \approx 02.0	02 δ 11.9
13 out	13 29 32.8	20 \approx 29.8	12 \approx 37.5	25 \approx 59.7	11 δ 27.4	11 \approx 06.9	03 \approx 57.0	26 δ 44.1	03 \times 133	12 \approx 385	20 \approx 03.4	02 δ 11.2
14 out	13 33 29.3	21 \approx 29.2	26 \approx 24.4	27 \approx 38.4	12 δ 38.3	11 \approx 46.1	04 \approx 09.7	26 δ 46.8	03 \times 119	12 \approx 382	20 \approx 04.7	02 δ 11.0
15 out	13 37 25.9	22 \approx 28.7	10 δ 26.2	29 \approx 16.4	13 δ 49.3	12 \approx 25.2	04 \approx 22.3	26 δ 49.5	03 \times 106	12 \approx 379	20 \approx 06.1	02 δ 11.3
16 out	13 41 22.4	23 \approx 28.3	24 δ 39.0	00 δ 53.7	15 δ 00.5	13 \approx 04.4	04 \approx 35.0	26 δ 52.0	03 \times 093	12 \approx 376	20 \approx 07.6	02 δ 11.9
17 out	13 45 19.0	24 \approx 27.8	08 \approx 58.7	02 δ 30.4	16 δ 11.8	13 \approx 43.6	04 \approx 47.6	26 δ 54.4	03 \times 081	12 \approx 374	20 \approx 09.0	02 δ 12.5
18 out	13 49 15.6	25 \approx 27.4	23 \approx 20.7	04 δ 06.4	17 δ 23.1	14 \approx 22.9	05 \approx 00.1	26 δ 56.8	03 \times 069	12 \approx 371	20 \approx 10.5	02 δ 13.1
19 out	13 53 12.1	26 \approx 27.1	07 δ 41.1	05 δ 41.8	18 δ 34.6	15 \approx 02.1	05 \approx 12.7	26 δ 59.0	03 \times 058	12 \approx 370	20 \approx 12.0	02 δ 13.5
20 out	13 57 8.7	27 \approx 26.7	21 δ 56.8	07 δ 16.6	19 δ 46.2	15 \approx 41.4	05 \approx 25.2	27 δ 01.1	03 \times 047	12 \approx 368	20 \approx 13.6	02 δ 13.6
21 out	14 1 5.2	28 \approx 26.4	06 \approx 05.1	08 δ 50.8	20 δ 57.9	16 \approx 20.7	05 \approx 37.6	27 δ 03.1	03 \times 036	12 \approx 367	20 \approx 15.1	02 δ 13.5
22 out	14 5 1.8	29 \approx 26.1	20 \approx 04.1	10 δ 24.3	22 δ 09.7	17 \approx 00.0	05 \approx 50.1	27 δ 05.1	03 \times 026	12 \approx 366	20 \approx 16.7	02 δ 13.4
23 out	14 8 58.3	00 δ 25.8	03 \approx 52.4	11 δ 57.4	23 δ 21.6	17 \approx 39.4	06 \approx 02.4	27 δ 06.9	03 \times 017	12 \approx 366	20 \approx 18.3	02 δ 13.3
24 out	14 12 54.9	01 δ 25.6	17 \times 28.8	13 δ 29.8	24 δ 33.6	18 \approx 18.8	06 \approx 14.8	27 δ 08.6	03 \times 008	12 \approx 366	20 \approx 19.9	02 δ 13.3
25 out	14 16 51.4	02 δ 25.4	00 \approx 52.6	15 δ 01.7	25 δ 45.6	18 \approx 58.2	06 \approx 27.1	27 δ 10.1	02 \times 599	12 \approx 36.6	20 \approx 21.6	02 δ 13.5
26 out	14 20 48.0	03 δ 25.2	14 \approx 03.0	16 δ 33.1	26 δ 57.8	19 \approx 37.6	06 \approx 39.4	27 δ 11.6	02 \times 591	12 \approx 36.7	20 \approx 23.3	02 δ 13.8
27 out	14 24 44.6	04 δ 25.0	06 \approx 59.7	18 δ 03.9	28 δ 10.1	20 \approx 17.0	06 \approx 51.6	27 δ 13.0	02 \times 583	12 \approx 36.8	20 \approx 25.0	02 δ 14.2
28 out	14 28 41.1	05 δ 24.9	09 δ 42.6	19 δ 34.2	29 δ 22.5	20 \approx 56.5	07 \approx 03.7	27 δ 14.2	02 \times 576	12 \approx 36.9	20 \approx 26.7	02 δ 14.3
29 out	14 32 37.7	06 δ 24.8	22 δ 12.1	21 δ 04.0	00 \approx 34.9	21 \approx 36.0	07 \approx 15.9	27 δ 15.4	02 \times 569	12 \approx 37.0	20 \approx 28.4	02 δ 14.2
30 out	14 36 34.2	07 δ 24.8	04 \times 29.2	22 δ 33.3	01 \approx 47.4	22 \approx 15.5	07 \approx 27.9	27 δ 16.4	02 \times 562	12 \approx 37.2	20 \approx 30.2	02 δ 13.7
31 out	14 40 30.8	08 δ 24.8	16 \times 35.6	24 δ 02.0	03 \approx 00.1	22 \approx 55.1	07 \approx 40.0	27 δ 17.4	02 \times 557	12 \approx 37.5	20 \approx 32.0	02 δ 12.8

Declinação dos Astros

Tropical Ephemeris - sexta-feira, 01 out 2004 at noon, Greenwich SVP = 05x11.76 True Ayanamsa = 23d 55m 13s
Julian Day = 2453280.0

Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
01 out	12 42 14.1	03 s 25.8	17 n 05.5	00 s 41.5	12 n 31.9	00 s 30.8	00 n 26.7	20 n 47.1	10 s 57.0	17 s 03.5	14 s 42.8	12 n 15.1
02 out	12 46 10.7	03 s 49.0	21 n 27.9	01 s 28.2	12 n 11.5	00 s 46.5	00 n 21.6	20 n 46.4	10 s 57.6	17 s 03.7	14 s 43.3	12 n 15.5
03 out	12 50 7.2	04 s 12.2	24 n 49.5	02 s 14.7	11 n 50.8	01 s 02.3	00 n 16.5	20 n 45.8	10 s 58.2	17 s 03.9	14 s 43.7	12 n 16.0
04 out	12 54 3.8	04 s 35.3	27 n 01.8	03 s 01.1	11 n 29.8	01 s 18.0	00 n 11.4	20 n 45.1	10 s 58.8	17 s 04.1	14 s 44.1	12 n 16.5
05 out	12 58 0.3	04 s 58.4	27 n 58.8	03 s 47.2	11 n 08.3	01 s 33.7	00 n 06.3	20 n 44.5	10 s 59.4	17 s 04.3	14 s 44.5	12 n 16.8
06 out	13 1 56.9	05 s 21.4	27 n 38.2	04 s 33.1	10 n 46.5	01 s 49.4	00 n 01.3	20 n 43.9	11 s 00.0	17 s 04.5	14 s 45.0	12 n 16.9
07 out	13 5 53.4	05 s 44.4	26 n 01.3	05 s 18.5	10 n 24.4	02 s 05.1	00 n 03.8	20 n 43.4	11 s 00.6	17 s 04.6	14 s 45.4	12 n 16.8
08 out	13 9 50.0	06 s 07.3	23 n 13.0	06 s 03.6	10 n 01.9	02 s 20.9	00 n 08.8	20 n 42.8	11 s 01.1	17 s 04.8	14 s 45.8	12 n 16.4
09 out	13 13 46.6	06 s 30.1	19 n 20.6	06 s 48.2	09 n 39.1	02 s 36.6	00 s 13.9	20 n 42.3	11 s 01.7	17 s 04.9	14 s 46.3	12 n 15.8
10 out	13 17 43.1	06 s 52.8	14 n 33.3	07 s 32.4	09 n 16.0	02 s 52.2	00 s 18.9	20 n 41.8	11 s 02.2	17 s 05.1	14 s 46.7	12 n 15.2
11 out	13 21 39.7	07 s 15.4	09 n 01.9	08 s 16.0	08 n 52.5	03 s 07.9	00 s 23.9	20 n 41.2	11 s 02.7	17 s 05.2	14 s 47.1	12 n 14.6
12 out	13 25 36.2	07 s 37.9	02 n 58.7	08 s 59.0	08 n 28.8	03 s 23.6	00 s 28.9	20 n 40.8	11 s 03.2	17 s 05.3	14 s 47.5	12 n 14.2
13 out	13 29 32.8	08 s 00.4	03 n 21.8	09 s 41.5	08 n 04.7	03 s 39.2	00 s 33.9	20 n 40.3	11 s 03.7	17 s 05.4	14 s 47.9	12 n 14.0
14 out	13 33 29.3	08 s 22.7	09 s 41.9	10 s 23.4	07 n 40.4	03 s 54.9	00 s 38.9	20 n 39.8	11 s 04.1	17 s 05.5	14 s 48.4	12 n 13.9
15 out	13 37 25.9	08 s 44.9	15 s 40.7	11 s 04.6	07 n 15.9	04 s 10.5	00 s 43.8	20 n 39.4	11 s 04.6	17 s 05.6	14 s 48.8	12 n 14.0
16 out	13 41 22.4	09 s 06.9	20 s 53.8	11 s 45.1	06 n 51.0	04 s 26.1	00 s 48.8	20 n 39.0	11 s 05.0	17 s 05.7	14 s 49.2	12 n 14.2
17 out	13 45 19.0	09 s 28.9	24 s 55.8	12 s 25.0	06 n 25.9	04 s 41.6	00 s 53.7	20 n 38.6	11 s 05.4	17 s 05.8	14 s 49.6	12 n 14.4
18 out	13 49 15.6	09 s 50.7	27 s 23.2	13 s 04.2	06 n 00.6	04 s 57.2	00 s 58.6	20 n 38.3	11 s 05.8	17 s 05.9	14 s 50.0	12 n 14.6
19 out	13 53 12.1	10 s 12.3	28 s 01.1	13 s 42.6	0							

NOVEMBRO DE 2004

Longitude dos Astros

Tropical Ephemeris - segunda-feira, 01 nov 2004 at noon, Greenwich SVP = 05 x 11.67 True Ayanamsa = 23d 55m 19s
Julian Day = 2453311.0

Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N.	Node
	h m s	o	o	o	o	o	o	o	o	o	o	o	o
01 nov	14 44 27.3	09 m 24.8	28 x 33.8	25 m 30.1	04 s 12.8	23 s 34.7	07 s 52.0	27 s 18.2	02 x 551	12 s 37.7	20 s 33.8	02 s 116	02 s 116
02 nov	14 48 23.9	10 m 24.8	10 s 26.7	26 m 57.7	05 s 25.6	24 s 14.3	08 s 03.9	27 s 18.9	02 x 546	12 s 38.0	20 s 35.6	02 s 104	02 s 104
03 nov	14 52 20.4	11 m 24.9	22 s 18.2	28 m 24.8	06 s 38.5	24 s 53.9	08 s 15.7	27 s 19.5	02 x 542	12 s 38.4	20 s 37.5	02 s 092	02 s 092
04 nov	14 56 17.0	12 m 25.1	04 m 12.3	29 m 51.2	07 s 51.4	25 s 33.6	08 s 27.6	27 s 20.0	02 x 538	12 s 38.7	20 s 39.3	02 s 085	02 s 085
05 nov	15 0 13.5	13 m 25.2	16 m 13.6	01 s 17.0	09 s 04.5	26 s 13.3	08 s 39.3	27 s 20.3	02 x 535	12 s 39.1	20 s 41.2	02 s 083	02 s 083
06 nov	15 4 10.1	14 m 25.4	28 m 26.9	02 s 42.1	10 s 17.6	26 s 53.0	08 s 51.0	27 s 20.6	02 x 532	12 s 39.5	20 s 43.1	02 s 089	02 s 089
07 nov	15 8 6.7	15 m 25.6	10 m 56.5	04 s 06.5	11 s 30.8	27 s 32.8	09 s 02.7	27 s 20.7	02 x 530	12 s 40.0	20 s 45.0	02 s 097	02 s 097
08 nov	15 12 3.2	16 m 25.9	23 m 46.5	05 s 30.1	12 s 44.0	28 s 12.5	09 s 14.2	27 s 20.7	02 x 528	12 s 40.5	20 s 47.0	02 s 110	02 s 110
09 nov	15 15 59.8	17 m 26.2	06 s 59.8	06 s 52.9	13 s 57.4	28 s 52.4	09 s 25.7	27 s 20.7	02 x 526	12 s 41.0	20 s 48.9	02 s 12.1	02 s 12.1
10 nov	15 19 56.3	18 m 26.5	20 s 37.7	08 s 14.8	15 s 10.8	29 s 32.2	09 s 37.2	27 s 20.5	02 x 525	12 s 41.6	20 s 50.9	02 s 12.9	02 s 12.9
11 nov	15 23 52.9	19 m 26.9	04 m 39.8	09 s 35.7	16 s 24.2	00 m 12.1	09 s 48.6	27 s 20.2	02 x 525	12 s 42.2	20 s 52.9	02 s 128	02 s 128
12 nov	15 27 49.4	20 m 27.2	19 m 03.2	10 s 55.4	17 s 37.8	00 m 51.9	09 s 59.9	27 s 19.7	02 x 52.5	12 s 42.8	20 s 54.9	02 s 117	02 s 117
13 nov	15 31 46.0	21 m 27.6	03 s 42.7	12 s 14.0	18 s 51.4	01 m 31.9	10 s 11.1	27 s 19.2	02 x 52.6	12 s 43.5	20 s 56.9	02 s 095	02 s 095
14 nov	15 35 42.5	22 m 28.1	18 s 31.4	13 s 31.1	20 s 05.0	02 m 11.8	10 s 22.3	27 s 18.5	02 x 52.7	12 s 44.2	20 s 59.0	02 s 064	02 s 064
15 nov	15 39 39.1	23 m 28.5	03 s 21.4	14 s 46.7	21 s 18.7	02 m 51.8	10 s 33.4	27 s 17.8	02 x 52.9	12 s 44.9	21 s 01.0	02 s 028	02 s 028
16 nov	15 43 35.7	24 m 29.0	18 s 05.2	16 s 00.5	22 s 32.4	03 m 31.8	10 s 44.4	27 s 16.9	02 x 53.1	12 s 45.7	21 s 03.1	01 s 859	01 s 859
17 nov	15 47 32.2	25 m 29.5	02 s 36.5	17 s 12.4	23 s 46.2	04 m 11.8	10 s 55.3	27 s 15.9	02 x 53.4	12 s 46.5	21 s 05.2	01 s 859	01 s 859
18 nov	15 51 28.8	26 m 30.1	16 s 51.1	18 s 22.1	25 s 00.1	04 m 51.8	11 s 06.2	27 s 14.8	02 x 53.7	12 s 47.3	21 s 07.3	01 s 856	01 s 856
19 nov	15 55 25.3	27 m 30.6	00 s 46.9	19 s 29.2	26 s 14.0	05 m 31.9	11 s 17.0	27 s 13.6	02 x 54.1	12 s 48.2	21 s 09.4	01 s 854	01 s 854
20 nov	15 59 21.9	28 m 31.2	14 s 23.5	20 s 33.4	27 s 28.0	06 m 12.0	11 s 27.7	27 s 12.3	02 x 54.5	12 s 49.1	21 s 11.5	01 s 852	01 s 852
21 nov	16 3 18.4	29 m 31.8	27 s 42.1	21 s 34.4	28 s 42.0	06 m 52.1	11 s 38.3	27 s 10.9	02 x 55.0	12 s 50.0	21 s 13.6	01 s 853	01 s 853
22 nov	16 7 15.0	00 s 32.4	10 m 44.4	22 s 31.7	29 s 56.0	07 m 32.3	11 s 48.8	27 s 09.3	02 x 55.5	12 s 51.0	21 s 15.8	01 s 854	01 s 854
23 nov	16 11 11.5	01 s 33.0	23 m 32.2	23 s 24.8	01 m 10.1	08 m 12.5	11 s 59.3	27 s 07.7	02 x 56.1	12 s 52.0	21 s 17.9	01 s 856	01 s 856
24 nov	16 15 8.1	02 s 33.7	06 m 07.7	24 s 13.2	02 m 24.2	08 m 52.7	12 s 09.6	27 s 05.9	02 x 56.7	12 s 53.0	21 s 20.1	01 s 856	01 s 856
25 nov	16 19 4.7	03 s 34.3	18 s 32.4	24 s 56.1	03 m 38.4	09 m 32.9	12 s 19.9	27 s 04.1	02 x 57.4	12 s 54.1	21 s 22.3	01 s 859	01 s 859
26 nov	16 23 1.2	04 s 35.0	00 m 47.8	25 s 33.1	04 m 52.6	10 m 13.2	12 s 30.1	27 s 02.1	02 x 58.1	12 s 55.2	21 s 24.4	01 s 854	01 s 854
27 nov	16 26 57.8	05 s 35.7	12 m 55.2	26 s 03.2	06 m 06.9	10 m 53.5	12 s 40.1	27 s 00.1	02 x 58.9	12 s 56.3	21 s 26.6	01 s 849	01 s 849
28 nov	16 30 54.3	06 s 36.5	24 m 55.8	26 s 25.7	07 m 21.2	11 m 33.8	12 s 50.1	26 s 57.9	02 x 59.8	12 s 57.4	21 s 28.8	01 s 843	01 s 843
29 nov	16 34 50.9	07 s 37.2	06 s 51.2	26 s 39.9	08 m 35.5	12 m 14.1	13 s 00.0	26 s 55.6	03 x 00.6	12 s 58.6	21 s 31.0	01 s 837	01 s 837
30 nov	16 38 47.4	08 s 38.0	18 s 43.3	26 s 44.8	09 m 49.9	12 m 54.5	13 s 09.8	26 s 53.3	03 x 01.6	12 s 59.8	21 s 33.2	01 s 830	01 s 830

Declinação dos Astros

Tropical Ephemeris - segunda-feira, 01 nov 2004 at noon, Greenwich SVP = 05 x 11.67 True Ayanamsa = 23d 55m 19s
Julian Day = 2453311.0

Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N.	Node
	h m s	o	o	o	o	o	o	o	o	o	o	o	o
01 nov	14 44 27.3	14 s 37.7	27 n 49.8	20 s 46.9	00 s 12.5	08 s 31.1	02 s 05.4	20 n 35.3	11 s 09.6	17 s 05.8	14 s 55.7	12 n 14.1	12 n 14.1
02 nov	14 48 23.9	14 s 56.6	27 n 55.0	21 s 13.0	00 s 40.0	08 s 46.1	02 s 10.0	20 n 35.2	11 s 09.8	17 s 05.7	14 s 56.1	12 n 13.7	12 n 13.7
03 nov	14 52 20.4	15 s 15.3	26 n 43.2	21 s 38.1	01 s 07.6	09 s 01.0	02 s 14.6	20 n 35.2	11 s 09.9	17 s 05.7	14 s 56.5	12 n 13.3	12 n 13.3
04 nov	14 56 17.0	15 s 33.8	24 n 19.3	22 s 02.1	01 s 35.2	09 s 15.8	02 s 19.1	20 n 35.2	11 s 10.0	17 s 05.6	14 s 56.9	12 n 13.0	12 n 13.0
05 nov	15 0 13.5	15 s 52.0	20 n 50.9	22 s 25.0	02 s 02.9	09 s 30.6	02 s 23.6	20 n 35.2	11 s 10.1	17 s 05.5	14 s 57.2	12 n 13.0	12 n 13.0
06 nov	15 4 10.1	16 s 09.9	16 n 26.6	22 s 46.7	02 s 30.6	09 s 45.4	02 s 28.1	20 n 35.2	11 s 10.1	17 s 05.3	14 s 57.6	12 n 13.1	12 n 13.1
07 nov	15 8 6.7	16 s 27.6	11 n 15.8	23 s 07.4	02 s 58.3	10 s 00.0	02 s 32.6	20 n 35.3	11 s 10.2	17 s 05.2	14 s 58.0	12 n 13.5	12 n 13.5
08 nov	15 12 3.2	16 s 45.0	05 n 28.7	23 s 26.8	03 s 26.0	10 s 14.7	02 s 37.1	20 n 35.4	11 s 10.2	17 s 05.1	14 s 58.4	12 n 13.9	12 n 13.9
09 nov	15 15 59.8	17 s 02.1	00 s 43.0	23 s 45.1	03 s 53.7	10 s 29.2	02 s 41.5	20 n 35.5	11 s 10.2	17 s 04.9	14 s 58.7	12 n 14.3	12 n 14.3
10 nov	15 19 56.3	17 s 19.0	07 s 04.7	24 s 02.1	04 s 21.4	10 s 43.7	02 s 45.8	20 n 35.6	11 s 10.2	17 s 04.8	14 s 59.1	12 n 14.5	12 n 14.5
11 nov	15 23 52.9	17 s 35.5	13 s 17.5	24 s 17.9	04 s 49.0	10 s 58.1	02 s 50.2	20 n 35.8	11 s 10.2	17 s 04.6	14 s 59.5	12 n 14.5	12 n 14.5
12 nov	15 27 49.4	17 s 51.7	18 s 57.4	24 s 32.4	05 s 16.6	11 s 12.5	02 s 54.5	20 n 35.9	11 s 10.2	17 s 04.5	14 s 59.8	12 n 14.1	12 n 14.1
13 nov	15 31 46.0	18 s 07.6	23 s 35.9	24 s 45.6	05 s 44.0	11 s 26.7	02 s 58.8	20 n 36.1	11 s 10.1	17 s 04.3	15 s 00.2	12 n 13.4	12 n 13.4
14 nov	15 35 42.5	18 s 23.2	26 s 44.0	24 s 57.5	06 s 11.5	11 s 41.0	03 s 03.1	20 n 36.3	11 s 10.0	17 s 04.1	15 s 00.5	12 n 12.3	12 n 12.3
15 nov	15 39 39.1	18 s 38.5	27 s 59.7	25 s 07.9	06 s 38.8	11 s 55.1	03 s 07.3	20 n 36.6	11 s 09.9	17 s 03.9	15 s 00.9	12 n 11.1	12 n 11.1
16 nov	15 43 35.7	18 s 53.4	27 s 15.3	25 s 17.1	07 s 06.0	12 s 09.1	03 s 11.5	20 n 36.8	11 s 09.8	17 s 03.7	15 s 01.2	12 n 09.8	12 n 09.8
17 nov	15 47 32.2	19 s 08.1	24 s 40.3	25 s 24.8	07 s 33.1	12 s 23.1	03 s 15.6	20 n 37.1	11 s 09.7	17 s 03.5	15 s 01.6	12 n 08.7	12 n 08.7
18 nov	15 51 28.8	19 s 23.3	20 s 36.3	25 s 31.0	08 s 00.0	12 s 37.0	03 s 19.7	20 n 37.4	11 s 09.5	17 s 03.2	15 s 01.9	12 n 07.9	12 n 07.9
19 nov	15 55 25.3	19 s 36.2	15 s 29.0	25 s 35.8	08 s 26.9	12 s 50.8	03 s 23.8	20 n 37.8	11 s 09.4	17 s 03.0	15 s 02.2	12 n 07.5	12 n 07.5
20 nov	15 59 21.9	19 s 49.8	09 s 42.6	25 s 39.2	08 s 53.5	13 s 04.5	03 s 27.8	20 n 38.1	11 s 09.2	17 s 02.8	15 s 02.5	12 n 07.5	12 n 07.5
21 nov	16 3 18.4	20 s 03.0	03 s 37.3	25 s 41.0	09 s 20.0	13 s 18.1	03 s 31.9	20 n 38.5	11 s 09.0	17 s 02.5	15 s 02.9	12 n 07.8	12 n 07.8
22 nov	16 7 15.0	20 s 15.8	02 n 30.2	25 s 41.3	09 s 46.3	13 s 31.7	03 s 35.8	20 n 38.9	11 s 08.7	17 s 02.2	15 s 03.2	12 n 08.3	12 n 08.3
23 nov	16 11 11.5	20 s 28.3	08 n 25.5	25 s 40.1	10 s 12.4	13 s 45.1	03 s 39.8	20 n 39.3	11 s 08.5	17 s 02.0	15 s 03.5	12 n 08.8	12 n 08.8
24 nov	16 15 8.1	20 s 40.3	13 n 55.1	25 s 37.3	10 s 38.3	13 s 58.4	03 s 43.6	20 n 39.7	11 s 08.2	17 s 01.7	15 s 03.8	12 n 09.0	12 n 09.0
25 nov	16 19 4.7	20 s 52.0	18 n 46.3	25 s 33.0	11 s 04.0	14 s 11.7	03 s 47.5	20 n 40.2	11 s 07.9	17 s 01.4	15 s 04.1	12 n 08.7	12 n 08.7
26 nov	16 23 1.2	21 s 03.3	22 n 46.4	25 s 27.1	11 s 29.5	14 s 24.9	03 s 51.3	20 n 40.6	11 s 07.6	17 s 01.1	15 s 04.4	12 n 07.8	12 n 07.8
27 nov	16 26 57.8	21 s 14.2	25 n 43.8	25 s 19.5	11 s 54.6	14 s 37.9	03 s 55.1	20 n 41.1	11 s 07.3	17 s 00.8	15 s 04.7	12 n 06.4	12 n 06.4
28 nov	16 30 54.3	21 s 24.7	27 n 29.0	25 s 10.4	12 s 19.6	14 s 50.9	03 s 58.8	20 n 41.6	11 s 07.0	17 s 00.5	15 s 05.0	12 n 04.4	12 n 04.4
29 nov	16 34 50.9	21 s 34.8	27 n 56.9	24 s 59.6	12 s 44.2	15 s 03.7	04 s 02.5	20 n 42.2	11 s 06.6	17 s 00.1	15 s 05.3	12 n 02.2	12 n 02.2
30 nov	16 38 47.4	21 s 44.5	27 n 07.0	24 s 47.2	13 s 08.6	15 s 16.5	04 s 06.1	20 n 42.7	11 s 06.3	16 s 59.8	15 s 05.6	11 n 60.0	11 n 60.0

DEZEMBRO DE 2004

Longitude dos Astros

Tropical Ephemeris - quarta-feira, 01 dez 2004 at noon, Greenwich SVP = 05×11.59 True Ayanamsa = 23d 55m 24s Julian Day = 2453341.0												
Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
01 dez	16 42 44.0	09 438.8	00 034.4	26 4398	11 004.4	13 034.9	13 495.5	26 5508	03 402.6	13 401.0	21 435.5	01 8248
02 dez	16 46 40.5	10 439.6	12 027.7	26 4242	12 018.8	14 015.4	13 492.1	26 5482	03 403.6	13 402.3	21 437.7	01 8203
03 dez	16 50 37.1	11 440.5	24 026.8	25 4575	13 033.3	14 055.9	13 483.6	26 5456	03 404.7	13 403.6	21 439.9	01 8175
04 dez	16 54 33.7	12 441.3	06 036.0	25 4196	14 047.9	15 036.4	13 480.0	26 5428	03 405.8	13 404.9	21 442.2	01 8163
05 dez	16 58 30.2	13 442.2	19 000.1	24 4308	16 002.4	16 016.9	13 472.2	26 5400	03 407.0	13 406.3	21 444.4	01 816.6
06 dez	17 2 26.8	14 443.2	01 443.6	23 4316	17 017.1	16 057.5	14 466.4	26 5370	03 408.2	13 407.7	21 446.7	01 817.7
07 dez	17 6 23.3	15 444.1	14 450.9	22 4234	18 031.7	17 038.1	14 455.5	26 5340	03 409.5	13 409.1	21 448.9	01 818.6
08 dez	17 10 19.9	16 445.0	28 425.2	21 4079	19 046.4	18 018.7	14 444.4	26 5308	03 410.8	13 410.5	21 451.2	01 8186
09 dez	17 14 16.4	17 446.0	12 428.2	19 4474	21 001.1	18 059.4	14 433.2	26 5276	03 412.2	13 412.0	21 453.4	01 8168
10 dez	17 18 13.0	18 447.0	26 458.6	18 4246	22 015.8	19 040.0	14 421.9	26 5243	03 413.6	13 413.5	21 455.7	01 8129
11 dez	17 22 9.5	19 448.0	11 452.0	17 4021	23 030.5	20 020.8	14 410.5	26 5209	03 415.1	13 415.0	21 458.0	01 8068
12 dez	17 26 6.1	20 449.1	27 400.7	15 4429	24 045.3	21 001.5	14 400.0	26 5174	03 416.6	13 416.5	22 400.2	00 8588
13 dez	17 30 2.7	21 450.1	12 414.7	14 4294	26 000.1	21 423.3	15 390.4	26 5138	03 418.2	13 418.1	22 402.5	00 8496
14 dez	17 33 59.2	22 451.1	27 423.1	13 4238	27 014.9	22 023.1	15 379.2	26 5102	03 419.8	13 419.7	22 404.7	00 8403
15 dez	17 37 55.8	23 452.2	12 416.3	12 4275	28 029.8	23 003.9	15 367.7	26 5065	03 421.5	13 421.3	22 407.0	00 8318
16 dez	17 41 52.3	24 453.3	26 447.2	11 4171	29 044.6	23 444.8	15 356.2	26 5027	03 423.2	13 423.0	22 409.3	00 8249
17 dez	17 45 48.9	25 454.3	10 452.2	11 4069	00 459.5	24 025.6	15 344.6	26 5000	03 424.9	13 424.6	22 411.5	00 8202
18 dez	17 49 45.4	26 455.4	24 430.5	10 4431	02 414.4	25 006.5	15 333.0	26 4965	03 426.7	13 426.3	22 413.8	00 8176
19 dez	17 53 42.0	27 456.5	07 444.1	10 4302	03 429.3	25 047.5	15 321.4	26 4930	03 428.6	13 428.0	22 416.0	00 8169
20 dez	17 57 38.5	28 457.6	20 436.3	10 4275	04 444.2	26 028.4	15 309.8	26 4894	03 430.5	13 429.8	22 418.3	00 817.2
21 dez	18 1 35.1	29 458.7	03 410.9	10 434.5	05 459.1	27 009.4	15 298.2	26 4858	03 432.4	13 431.5	22 420.6	00 817.6
22 dez	18 5 31.7	00 459.8	15 431.8	10 450.3	07 414.1	27 050.4	15 286.6	26 4822	03 434.4	13 433.3	22 422.8	00 8169
23 dez	18 9 28.2	02 460.9	27 442.5	11 445.2	08 429.0	28 031.5	15 275.0	26 4786	03 436.4	13 435.1	22 425.0	00 8143
24 dez	18 13 24.8	03 462.0	09 445.8	11 444.4	09 444.0	29 012.6	15 263.4	26 4750	03 438.4	13 437.0	22 427.3	00 8093
25 dez	18 17 21.3	04 463.1	21 444.0	12 423.2	10 459.0	29 053.7	15 251.8	26 4714	03 440.5	13 438.8	22 429.5	00 8016
26 dez	18 21 17.9	05 464.2	03 438.9	13 406.7	12 414.0	00 434.8	15 240.2	26 4678	03 442.7	13 440.7	22 431.7	29 4517
27 dez	18 25 14.4	06 465.3	15 431.9	13 455.5	13 429.0	01 416.0	15 228.6	26 4642	03 444.8	13 442.6	22 433.9	29 4405
28 dez	18 29 11.0	07 466.4	27 424.3	14 448.8	14 444.0	02 457.2	15 217.0	26 4606	03 447.0	13 444.5	22 436.1	29 4290
29 dez	18 33 7.5	08 467.7	09 417.4	15 446.2	15 459.1	02 438.4	15 205.4	26 4570	03 449.3	13 446.4	22 438.3	29 4183
30 dez	18 37 4.1	09 469.0	21 413.1	16 447.2	17 414.1	03 419.7	15 193.8	26 4534	03 451.6	13 448.3	22 440.5	29 4094
31 dez	18 41 0.7	10 470.8	03 413.9	17 451.4	18 429.2	04 400.9	15 182.2	26 4498	03 453.9	13 450.3	22 442.7	29 4029

Declinação dos Astros

Tropical Ephemeris - quarta-feira, 01 dez 2004 at noon, Greenwich SVP = 05×11.59 True Ayanamsa = 23d 55m 24s Julian Day = 2453341.0												
Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
01 dez	16 42 44.0	21 s 53.8	25 n 03.8	24 s 33.0	13 s 32.7	15 s 29.1	04 s 09.8	20 n 43.3	11 s 05.9	16 s 59.5	15 s 05.9	11 n 57.9
02 dez	16 46 40.5	22 s 02.6	21 n 55.2	24 s 17.1	13 s 56.5	15 s 41.6	04 s 13.3	20 n 43.9	11 s 05.5	16 s 59.1	15 s 06.2	11 n 56.4
03 dez	16 50 37.1	22 s 11.1	17 n 50.8	23 s 59.5	14 s 19.9	15 s 54.0	04 s 16.8	20 n 44.5	11 s 05.0	16 s 58.7	15 s 06.4	11 n 55.4
04 dez	16 54 33.7	22 s 19.1	13 n 00.2	23 s 40.2	14 s 43.0	16 s 06.3	04 s 20.3	20 n 45.1	11 s 04.6	16 s 58.4	15 s 06.7	11 n 55.0
05 dez	16 58 30.2	22 s 26.7	07 n 33.0	23 s 19.2	15 s 05.7	16 s 18.5	04 s 23.7	20 n 45.8	11 s 04.1	16 s 58.0	15 s 07.0	11 n 55.1
06 dez	17 2 26.8	22 s 33.8	01 n 39.2	22 s 56.6	15 s 28.1	16 s 30.6	04 s 27.1	20 n 46.4	11 s 03.7	16 s 57.6	15 s 07.2	11 n 55.5
07 dez	17 6 23.3	22 s 40.5	04 s 30.1	22 s 32.7	15 s 50.1	16 s 42.5	04 s 30.4	20 n 47.1	11 s 03.2	16 s 57.2	15 s 07.5	11 n 55.8
08 dez	17 10 19.9	22 s 46.7	10 s 40.3	22 s 07.9	16 s 11.7	16 s 54.4	04 s 33.7	20 n 47.8	11 s 02.6	16 s 56.8	15 s 07.7	11 n 55.8
09 dez	17 14 16.4	22 s 52.6	16 s 31.9	21 s 42.5	16 s 32.9	17 s 06.1	04 s 37.0	20 n 48.5	11 s 02.1	16 s 56.4	15 s 08.0	11 n 55.2
10 dez	17 18 13.0	22 s 57.9	21 s 39.2	21 s 17.3	16 s 53.7	17 s 17.6	04 s 40.1	20 n 49.2	11 s 01.6	16 s 56.0	15 s 08.2	11 n 53.8
11 dez	17 22 9.5	23 s 02.8	25 s 31.4	20 s 52.7	17 s 14.0	17 s 29.1	04 s 43.3	20 n 50.0	11 s 01.0	16 s 55.6	15 s 08.4	11 n 51.7
12 dez	17 26 6.1	23 s 07.3	27 s 38.5	20 s 29.6	17 s 33.9	17 s 40.4	04 s 46.4	20 n 50.7	11 s 00.4	16 s 55.1	15 s 08.7	11 n 48.9
13 dez	17 30 2.7	23 s 11.2	27 s 41.4	20 s 08.6	17 s 53.3	17 s 51.6	04 s 49.4	20 n 51.5	10 s 59.8	16 s 54.7	15 s 08.9	11 n 45.7
14 dez	17 33 59.2	23 s 14.8	25 s 40.3	19 s 50.2	18 s 12.3	18 s 02.6	04 s 52.4	20 n 52.3	10 s 59.2	16 s 54.3	15 s 09.1	11 n 42.4
15 dez	17 37 55.8	23 s 17.8	21 s 54.5	19 s 34.9	18 s 30.7	18 s 13.5	04 s 55.3	20 n 53.1	10 s 58.6	16 s 53.8	15 s 09.3	11 n 39.5
16 dez	17 41 52.3	23 s 20.4	16 s 53.1	19 s 22.9	18 s 48.7	18 s 24.3	04 s 58.2	20 n 53.9	10 s 57.9	16 s 53.3	15 s 09.5	11 n 37.0
17 dez	17 45 48.9	23 s 22.5	11 s 05.5	19 s 14.3	19 s 06.2	18 s 34.9	05 s 01.0	20 n 54.7	10 s 57.2	16 s 52.9	15 s 09.7	11 n 35.4
18 dez	17 49 45.4	23 s 24.2	04 s 56.4	19 s 09.2	19 s 23.1	18 s 45.3	05 s 03.8	20 n 55.6	10 s 56.6	16 s 52.4	15 s 09.9	11 n 34.5
19 dez	17 53 42.0	23 s 25.4	01 n 15.0	19 s 07.2	19 s 39.5	18 s 55.7	05 s 06.5	20 n 56.4	10 s 55.9	16 s 51.9	15 s 10.1	11 n 34.2
20 dez	17 57 38.5	23 s 26.1	07 n 13.9	19 s 08.3	19 s 55.4	19 s 05.8	05 s 09.2	20 n 57.3	10 s 55.1	16 s 51.4	15 s 10.3	11 n 34.3
21 dez	18 1 35.1	23 s 26.3	12 n 47.9	19 s 12.0	20 s 10.7	19 s 15.9	05 s 11.8	20 n 58.2	10 s 54.4	16 s 50.9	15 s 10.5	11 n 34.5
22 dez	18 5 31.7	23 s 26.1	17 n 45.3	19 s 18.2	20 s 25.4	19 s 25.7	05 s 14.3	20 n 59.0	10 s 53.7	16 s 50.4	15 s 10.7	11 n 34.2
23 dez	18 9 28.2	23 s 25.4	21 n 55.0	19 s 26.4	20 s 39.6	19 s 35.5	05 s 16.8	20 n 59.9	10 s 52.9	16 s 49.9	15 s 10.9	11 n 33.3
24 dez	18 13 24.8	23 s 24.2	25 n 05.7	19 s 36.3	20 s 53.2	19 s 45.0	05 s 19.2	21 n 00.8	10 s 52.1	16 s 49.4	15 s 11.0	11 n 31.6
25 dez	18 17 21.3	23 s 22.6	27 n 07.6	19 s 47.6	21 s 06.2	19 s 54.4	05 s 21.6	21 n 01.7	10 s 51.3	16 s 48.9	15 s 11.2	11 n 28.9
26 dez	18 21 17.9	23 s 20.5	27 n 53.9	19 s 60.0	21 s 18.5	20 s 03.7	05 s 23.9	21 n 02.7	10 s 50.5	16 s 48.4	15 s 11.4	11 n 25.4
27 dez	18 25 14.4	23 s 17.9	27 n 22.3	20 s 13.2	21 s 30.3	20 s 12.8	05 s 26.2	21 n 03.6	10 s 49.7	16 s 47.8	15 s 11.5	11 n 21.4
28 dez	18 29 11.0	23 s 14.9	25 n 35.8	20 s 27.1	21 s 41.4	20 s 21.7	05 s 28.4	21 n 04.5	10 s 48.9	16 s 47.3	15 s 11.7	11 n 17.4
29 dez	18 33 7.5	23 s 11.4	22 n 41.7	20 s 41.4	21 s 51.9	20 s 30.4	05 s 30.5	21 n 05.4	10 s 48.0	16 s 46.7	15 s 11.8	11 n 13.6
30 dez	18 37 4.1	23 s 07.4	18 n 50.1	20 s 55.8	22 s 01.8	20 s 39.0	05 s 32.6	21 n 06.4	10 s 47.2	16 s 46.2	15 s 11.9	11 n 10.4
31 dez	18 41 0.7	23 s 03.0	14 n 11.9	21 s 10.2	22 s 11.0	20 s 47.4	05 s 34.6	21 n 07.3	10 s 46.3	16 s 45.6	15 s 12.1	11 n 08.1