

EFEMÉRIDES CIENTÍFICA E SIMPLIFICADA - ROSACRUZ

CALCULADA PARA O MEIO-DIA DE GREENWICH

JANEIRO DE 1933

Longitude dos Astros

Tropical Ephemeris - domingo, 01 jan 1933 at noon, Greenwich SVP = 06 x 11.60 True Ayanamsa = 22d 55m 23s Julian Day = 2427074.0												
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 jan	18 42 44.2	10 v 39.3	15 x 40.4	20 z 21.2	13 z 54.6	18 m 06.0	23 m 11.8	04 z 05.9	19 y 26.9	10 m 044	22 s 355	09 x 303
02 jan	18 46 40.7	11 v 40.5	28 x 19.4	21 z 41.8	15 z 09.3	18 m 18.4	23 m 13.0	04 z 12.7	19 y 27.2	10 m 038	22 s 342	09 x 30.5
03 jan	18 50 37.3	12 v 41.6	10 y 38.7	23 z 03.6	16 z 24.1	18 m 30.2	23 m 13.9	04 z 19.5	19 y 27.4	10 m 030	22 s 330	09 x 31.0
04 jan	18 54 33.8	13 v 42.8	22 y 43.6	24 z 26.4	17 z 38.8	18 m 41.5	23 m 14.7	04 z 26.4	19 y 27.8	10 m 023	22 s 317	09 x 309
05 jan	18 58 30.4	14 v 43.9	04 x 39.0	25 z 50.1	18 z 53.6	18 m 52.2	23 m 15.3	04 z 33.2	19 y 28.1	10 m 015	22 s 304	09 x 293
06 jan	19 2 27.0	15 v 45.1	16 x 30.0	27 z 14.7	20 z 08.4	19 m 02.4	23 m 15.7	04 z 40.1	19 y 28.6	10 m 007	22 s 291	09 x 256
07 jan	19 6 23.5	16 v 46.2	28 x 21.0	28 z 40.1	21 z 23.2	19 m 11.9	23 m 15.9	04 z 47.1	19 y 29.0	09 m 599	22 s 278	09 x 197
08 jan	19 10 20.1	17 v 47.4	10 x 15.6	00 v 06.2	22 z 38.0	19 m 20.8	23 m 15.9	04 z 54.0	19 y 29.6	09 m 590	22 s 265	09 x 120
09 jan	19 14 16.6	18 v 48.5	22 x 16.6	01 v 33.1	23 z 52.8	19 m 29.2	23 m 157	05 z 01.0	19 y 30.2	09 m 581	22 s 252	09 x 032
10 jan	19 18 13.2	19 v 49.6	04 s 26.0	03 v 06.6	25 z 07.6	19 m 36.9	23 m 154	05 z 08.0	19 y 30.8	09 m 572	22 s 239	08 x 542
11 jan	19 22 9.7	20 v 50.7	16 s 45.0	04 v 28.7	26 z 22.4	19 m 43.9	23 m 148	05 z 15.0	19 y 31.5	09 m 563	22 s 226	08 x 459
12 jan	19 26 6.3	21 v 51.8	29 s 14.3	05 v 57.4	27 z 37.2	19 m 50.3	23 m 140	05 z 22.0	19 y 32.2	09 m 553	22 s 213	08 x 392
13 jan	19 30 2.8	22 v 52.9	11 s 54.3	07 v 26.8	28 z 52.1	19 m 56.1	23 m 131	05 z 29.0	19 y 33.0	09 m 543	22 s 200	08 x 346
14 jan	19 33 59.4	23 v 54.0	24 s 45.1	08 v 56.7	00 v 07.0	20 m 01.1	23 m 119	05 z 36.1	19 y 33.9	09 m 533	22 s 187	08 x 322
15 jan	19 37 56.0	24 v 55.1	07 m 47.3	10 v 27.1	01 v 21.8	20 m 05.5	23 m 106	05 z 43.2	19 y 34.7	09 m 522	22 s 174	08 x 316
16 jan	19 41 52.5	25 v 56.2	21 m 01.5	11 v 58.2	02 v 36.7	20 m 09.2	23 m 091	05 z 50.3	19 y 35.7	09 m 511	22 s 161	08 x 32.4
17 jan	19 45 49.1	26 v 57.3	04 s 28.7	13 v 29.7	03 v 51.6	20 m 12.2	23 m 074	05 z 57.4	19 y 36.7	09 m 500	22 s 148	08 x 33.5
18 jan	19 49 45.6	27 v 58.4	18 s 09.9	15 v 01.9	05 v 06.5	20 m 14.5	23 m 055	06 z 04.5	19 y 37.7	09 m 489	22 s 135	08 x 34.3
19 jan	19 53 42.2	28 v 59.5	02 m 05.7	16 v 34.6	06 v 21.4	20 m 16.0	23 m 034	06 z 11.6	19 y 38.8	09 m 477	22 s 123	08 x 339
20 jan	19 57 38.7	00 z 00.5	16 m 16.0	18 v 07.8	07 v 36.3	20 m 16.8	23 m 011	06 z 18.8	19 y 40.0	09 m 465	22 s 110	08 x 319
21 jan	20 1 35.3	01 z 01.6	00 z 39.2	19 v 41.7	08 v 51.3	20 m 16.8	22 m 586	06 z 25.9	19 y 41.1	09 m 453	22 s 097	08 x 282
22 jan	20 5 31.8	02 z 02.6	15 z 11.9	21 v 16.1	10 v 06.2	20 m 16.1	22 m 559	06 z 33.1	19 y 42.4	09 m 441	22 s 084	08 x 231
23 jan	20 9 28.4	03 z 03.7	29 z 49.0	22 v 51.1	11 v 21.1	20 m 146	22 m 531	06 z 40.2	19 y 43.7	09 m 428	22 s 071	08 x 170
24 jan	20 13 25.0	04 z 04.7	14 v 24.0	24 v 26.7	12 v 36.1	20 m 123	22 m 500	06 z 47.4	19 y 45.0	09 m 416	22 s 059	08 x 108
25 jan	20 17 21.5	05 z 05.8	28 v 50.2	26 v 02.9	13 v 51.0	20 m 093	22 m 468	06 z 54.6	19 y 46.4	09 m 403	22 s 046	08 x 051
26 jan	20 21 18.1	06 z 06.8	13 z 01.1	27 v 39.7	15 v 06.0	20 m 055	22 m 434	07 z 01.7	19 y 47.8	09 m 389	22 s 033	08 x 006
27 jan	20 25 14.6	07 z 07.8	26 z 51.9	29 v 17.2	16 v 20.9	20 m 008	22 m 398	07 z 08.9	19 y 49.3	09 m 376	22 s 021	07 x 576
28 jan	20 29 11.2	08 z 08.7	10 x 19.9	00 z 55.3	17 v 35.9	19 m 554	22 m 361	07 z 16.1	19 y 50.9	09 m 362	22 s 008	07 x 563
29 jan	20 33 7.7	09 z 09.7	23 x 24.6	02 z 34.1	18 v 50.8	19 m 492	22 m 322	07 z 23.3	19 y 52.4	09 m 349	21 s 596	07 x 56.4
30 jan	20 37 4.3	10 z 10.6	06 y 07.4	04 z 13.5	20 v 05.8	19 m 422	22 m 280	07 z 30.4	19 y 54.1	09 m 335	21 s 584	07 x 57.5
31 jan	20 41 0.8	11 z 11.6	18 y 31.1	05 z 53.7	21 v 20.7	19 m 344	22 m 238	07 z 37.6	19 y 55.7	09 m 321	21 s 571	07 x 59.0

Declinação dos Astros

Tropical Ephemeris - domingo, 01 jan 1933 at noon, Greenwich SVP = 06 x 11.60 True Ayanamsa = 22d 55m 23s Julian Day = 2427074.0												
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 jan	18 42 44.2	23 s 01.2	05 s 08.8	22 s 13.5	21 s 23.9	07 n 29.8	03 n 51.4	19 s 44.9	07 n 03.0	08 n 33.9	22 n 27.5	08 s 00.5
02 jan	18 46 40.7	22 s 56.1	00 n 50.6	22 s 27.2	21 s 34.8	07 n 26.5	03 n 51.2	19 s 43.3	07 n 03.1	08 n 34.2	22 n 27.7	08 s 00.4
03 jan	18 50 37.3	22 s 50.5	06 n 38.7	22 s 40.1	21 s 45.1	07 n 23.5	03 n 51.1	19 s 41.7	07 n 03.2	08 n 34.5	22 n 28.0	08 s 00.2
04 jan	18 54 33.8	22 s 44.5	12 n 05.3	22 s 52.1	21 s 54.7	07 n 20.7	03 n 51.0	19 s 40.2	07 n 03.4	08 n 34.8	22 n 28.3	08 s 00.3
05 jan	18 58 30.4	22 s 38.0	17 n 01.1	23 s 03.2	22 s 03.7	07 n 18.1	03 n 51.1	19 s 38.6	07 n 03.6	08 n 35.1	22 n 28.6	08 s 00.9
06 jan	19 2 27.0	22 s 31.1	21 n 16.3	23 s 13.3	22 s 12.0	07 n 15.8	03 n 51.2	19 s 37.0	07 n 03.8	08 n 35.4	22 n 28.9	08 s 02.3
07 jan	19 6 23.5	22 s 23.7	24 n 40.4	23 s 22.4	22 s 19.7	07 n 13.7	03 n 51.3	19 s 35.4	07 n 04.0	08 n 35.8	22 n 29.1	08 s 04.5
08 jan	19 10 20.1	22 s 15.9	27 n 02.0	23 s 30.4	22 s 26.8	07 n 11.8	03 n 51.6	19 s 33.7	07 n 04.2	08 n 36.1	22 n 29.4	08 s 07.4
09 jan	19 14 16.6	22 s 07.6	28 n 10.5	23 s 37.4	22 s 33.1	07 n 10.2	03 n 51.9	19 s 32.1	07 n 04.5	08 n 36.5	22 n 29.7	08 s 10.7
10 jan	19 18 13.2	21 s 59.0	27 n 58.4	23 s 43.2	22 s 38.8	07 n 08.8	03 n 52.3	19 s 30.5	07 n 04.7	08 n 36.9	22 n 30.0	08 s 14.1
11 jan	19 22 9.7	21 s 49.9	26 n 23.6	23 s 47.8	22 s 43.8	07 n 07.7	03 n 52.8	19 s 28.8	07 n 05.0	08 n 37.3	22 n 30.3	08 s 17.2
12 jan	19 26 6.3	21 s 40.3	23 n 29.7	23 s 51.3	22 s 48.1	07 n 06.9	03 n 53.4	19 s 27.2	07 n 05.3	08 n 37.7	22 n 30.5	08 s 19.7
13 jan	19 30 2.8	21 s 30.4	19 n 26.1	23 s 53.6	22 s 51.8	07 n 06.3	03 n 54.0	19 s 25.5	07 n 05.7	08 n 38.1	22 n 30.8	08 s 21.4
14 jan	19 33 59.4	21 s 20.0	14 n 25.5	23 s 54.6	22 s 54.7	07 n 05.9	03 n 54.7	19 s 23.8	07 n 06.0	08 n 38.5	22 n 31.1	08 s 22.3
15 jan	19 37 56.0	21 s 09.2	08 n 42.2	23 s 54.3	22 s 56.9	07 n 05.9	03 n 55.5	19 s 22.1	07 n 06.4	08 n 38.9	22 n 31.4	08 s 22.5
16 jan	19 41 52.5	20 s 58.0	02 n 31.1	23 s 52.8	22 s 58.5	07 n 06.1	03 n 56.3	19 s 20.4	07 n 06.8	08 n 39.4	22 n 31.7	08 s 22.3
17 jan	19 45 49.1	20 s 46.5	03 s 52.2	23 s 50.0	22 s 59.3	07 n 06.6	03 n 57.3	19 s 18.8	07 n 07.2	08 n 39.8	22 n 31.9	08 s 21.8
18 jan	19 49 45.6	20 s 34.5	10 s 11.2	23 s 45.8	22 s 59.5	07 n 07.4	03 n 58.3	19 s 17.0	07 n 07.6	08 n 40.3	22 n 32.2	08 s 21.6
19 jan	19 53 42.2	20 s 22.1	16 s 07.1	23 s 40.3	22 s 58.9	07 n 08.4	03 n 59.4	19 s 15.3	07 n 08.1	08 n 40.7	22 n 32.5	08 s 21.7
20 jan	19 57 38.7	20 s 09.4	21 s 17.8	23 s 33.5	22 s 57.7	07 n 09.8	04 n 00.5	19 s 13.6	07 n 08.5	08 n 41.2	22 n 32.7	08 s 22.4
21 jan	20 1 35.3	19 s 56.2	25 s 18.4	23 s 25.3	22 s 55.7	07 n 11.4	04 n 01.7	19 s 11.9	07 n 09.0	08 n 41.7	22 n 33.0	08 s 23.8
22 jan	20 5 31.8	19 s 42.7	27 s 43.9	23 s 15.7	22 s 53.1	07 n 13.4	04 n 03.0	19 s 10.2	07 n 09.5	08 n 42.2	22 n 33.3	08 s 25.7
23 jan	20 9 28.4	19 s 28.8	28 s 15.8	23 s 04.7	22 s 49.7	07 n 15.6	04 n 04.4	19 s 08.4	07 n 10.0	08 n 42.7	22 n 33.6	08 s 28.0
24 jan	20 13 25.0	19 s 14.6	26 s 49.6	22 s 52.3	22 s 45.7	07 n 18.1	04 n 05.9	19 s 06.7	07 n 10.6	08 n 43.2	22 n 33.8	08 s 30.3
25 jan	20 17 21.5	19 s 00.0	23 s 36.9	22 s 38.4	22 s 40.9	07 n 20.9	04 n 07.4	19 s 05.0	07 n 11.1	08 n 43.7	22 n 34.1	08 s 32.4
26 jan	20 21 18.1	18 s 45.1	19 s 01.3	22 s 23.2	22 s 35.4	07 n 24.1	04 n 09.0	19 s 03.2	07 n 11.7	08 n 44.2	22 n 34.3	08 s 34.1
27 jan	20 25 14.6	18 s 29.8	13 s 30.4	22 s 06.5	22 s 29.3	07 n 27.5	04 n 10.6	19 s 01.4	07 n 12.3	08 n 44.8	22 n 34.6	08 s 35.2
28 jan	20 29 11.2	18 s 14.2	07 s 29.7	21 s 48.4	22 s 22.5	07 n 31.2	04 n 12.3	18 s 59.7	07 n 12.9	08 n 45.3	22 n 34.9	08 s 35.7
29 jan	20 33 7.7	17 s 58.2	01 s 20.1	21 s 28.7	22 s 15.0	07 n 35.2	04 n 14.1	18 s 57.9	07 n 13.5	08 n 45.8	22 n 35.1	08 s 35.7
30 jan	20 37 4.3	17 s 42.0	04 n 42.1	21 s 07.7	22 s 06.8	07 n 39.4	04 n 16.0	18 s 56.2	07 n 14.2	08 n 46.4	22 n 35.4	08 s 35.3
31 jan	20 41 0.8	17 s 25.4	10 n 24.5	20 s 45.1	21 s 58.0	07 n 44.0	04 n 17.9	18 s 54.4	07 n 14.8	08 n 47.0	22 n 35.6	08 s 34.7

FEVEREIRO DE 1933

Longitude dos Astros

Tropical Ephemeris - quarta-feira, 01 fev 1933 at noon, Greenwich SVP = 06 x 11.53 True Ayanamsa = 22d 55m 27s
Julian Day = 2427105.0

Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N.	Node
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
01 fev	20 44 57.4	12 12.5	00 8 39.9	07 34.6	22 35.6	19 258	22 193	07 44.8	19 57.4	09 306	21 559	08 x 00.2	
02 fev	20 48 54.0	13 13.3	12 8 38.3	09 16.1	23 50.6	19 164	22 147	07 51.9	19 59.2	09 292	21 547	08 x 00.6	
03 fev	20 52 50.5	14 14.2	24 8 31.1	10 58.5	25 05.5	19 062	22 100	07 59.1	20 01.0	09 277	21 535	08 x 00.0	
04 fev	20 56 47.1	15 15.0	06 12 3.4	12 41.5	26 20.5	18 553	22 050	08 06.2	20 02.9	09 262	21 523	07 x 583	
05 fev	21 0 43.6	16 15.8	18 11 19.4	14 25.3	27 35.4	18 436	21 599	08 13.3	20 04.7	09 247	21 512	07 x 556	
06 fev	21 4 40.2	17 16.6	00 09 23.3	16 09.9	28 50.3	18 311	21 547	08 20.5	20 06.7	09 232	21 500	07 x 523	
07 fev	21 8 36.7	18 17.4	12 09 38.3	17 55.2	00 05.2	18 178	21 493	08 27.6	20 08.7	09 217	21 489	07 x 489	
08 fev	21 12 33.3	19 18.1	25 06 7.7	19 41.3	01 20.2	18 039	21 438	08 34.7	20 10.7	09 201	21 477	07 x 459	
09 fev	21 16 29.8	20 18.8	07 01 49.9	21 28.1	02 35.1	17 492	21 381	08 41.7	20 12.7	09 186	21 466	07 x 435	
10 fev	21 20 26.4	21 19.5	20 01 48.5	23 15.6	03 50.0	17 337	21 323	08 48.8	20 14.8	09 170	21 455	07 x 422	
11 fev	21 24 23.0	22 20.2	04 00 02.0	25 03.9	05 04.9	17 176	21 264	08 55.9	20 17.0	09 154	21 444	07 x 418	
12 fev	21 28 19.5	23 20.8	17 09 29.3	26 52.8	06 19.8	17 008	21 203	09 02.9	20 19.2	09 139	21 433	07 x 42.2	
13 fev	21 32 16.1	24 21.4	01 08 09.9	28 42.3	07 34.7	16 843	21 141	09 09.9	20 21.4	09 123	21 423	07 x 43.1	
14 fev	21 36 12.6	25 22.0	14 58 9.9	00 32.4	08 49.6	16 252	21 078	09 16.9	20 23.7	09 106	21 412	07 x 44.3	
15 fev	21 40 9.2	26 22.6	28 57 5.5	02 22.9	10 04.5	16 065	21 013	09 23.9	20 26.0	09 090	21 402	07 x 45.3	
16 fev	21 44 5.7	27 23.2	13 02 7.7	04 13.9	11 19.4	15 472	20 547	09 30.8	20 28.3	09 074	21 391	07 x 45.8	
17 fev	21 48 2.3	28 23.7	27 01 2.6	06 05.1	12 34.4	15 273	20 481	09 37.8	20 30.7	09 058	21 381	07 x 45.9	
18 fev	21 51 58.8	29 24.2	11 25 2.2	07 56.5	13 49.3	15 069	20 413	09 44.7	20 33.1	09 041	21 371	07 x 45.4	
19 fev	21 55 55.4	00 24.7	25 38 0.0	09 47.8	15 04.2	14 460	20 344	09 51.6	20 35.5	09 025	21 362	07 x 44.6	
20 fev	21 59 52.0	01 25.2	09 48 4.4	11 38.8	16 19.0	14 246	20 274	09 58.4	20 38.0	09 008	21 352	07 x 43.5	
21 fev	22 3 48.5	02 25.7	23 53 3.3	13 29.3	17 33.9	14 027	20 203	10 05.2	20 40.5	08 992	21 342	07 x 42.5	
22 fev	22 7 45.1	03 26.1	07 49 5.5	15 19.1	18 48.8	13 405	20 132	10 12.1	20 43.1	08 975	21 333	07 x 41.7	
23 fev	22 11 41.6	04 26.5	21 33 3.9	17 07.7	20 03.7	13 179	20 059	10 18.8	20 45.7	08 958	21 324	07 x 41.2	
24 fev	22 15 38.2	05 26.9	05 03 8.8	18 54.9	21 18.6	12 550	19 586	10 25.6	20 48.3	08 942	21 315	07 x 41.0	
25 fev	22 19 34.7	06 27.2	18 17 2.2	20 40.2	22 33.4	12 319	19 512	10 32.3	20 51.0	08 925	21 307	07 x 41.0	
26 fev	22 23 31.3	07 27.5	01 13 2.2	22 23.1	23 48.3	12 085	19 437	10 39.0	20 53.6	08 908	21 298	07 x 41.2	
27 fev	22 27 27.8	08 27.8	13 52 2.2	24 03.2	25 03.1	11 450	19 362	10 45.6	20 56.4	08 892	21 290	07 x 41.4	
28 fev	22 31 24.4	09 28.1	26 15 4.4	25 40.0	26 18.0	11 213	19 286	10 52.2	20 59.1	08 875	21 282	07 x 41.4	

Declinação dos Astros

Tropical Ephemeris - quarta-feira, 01 fev 1933 at noon, Greenwich SVP = 06 x 11.53 True Ayanamsa = 22d 55m 27s
Julian Day = 2427105.0

Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N.	Node
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
01 fev	20 44 57.4	17 s 08.5	15 n 36.5	20 s 21.1	21 s 48.4	07 n 48.8	04 n 19.9	18 s 52.6	07 n 15.5	08 n 47.5	22 n 35.9	08 s 34.3	
02 fev	20 48 54.0	16 s 51.3	20 n 08.4	19 s 55.6	21 s 38.3	07 n 53.9	04 n 21.9	18 s 50.9	07 n 16.2	08 n 48.1	22 n 36.1	08 s 34.1	
03 fev	20 52 50.5	16 s 33.9	23 n 50.4	19 s 28.6	21 s 27.5	07 n 59.3	04 n 24.0	18 s 49.1	07 n 16.9	08 n 48.7	22 n 36.4	08 s 34.3	
04 fev	20 56 47.1	16 s 16.1	26 n 32.2	19 s 00.1	21 s 16.0	08 n 05.0	04 n 26.2	18 s 47.3	07 n 17.6	08 n 49.2	22 n 36.6	08 s 35.0	
05 fev	21 0 43.6	15 s 58.1	28 n 04.0	18 s 30.2	21 s 03.9	08 n 10.9	04 n 28.4	18 s 45.5	07 n 18.4	08 n 49.8	22 n 36.9	08 s 36.0	
06 fev	21 4 40.2	15 s 39.7	28 n 17.4	17 s 58.7	20 s 51.2	08 n 17.0	04 n 30.6	18 s 43.8	07 n 19.1	08 n 50.4	22 n 37.1	08 s 37.2	
07 fev	21 8 36.7	15 s 21.2	27 n 08.2	17 s 25.7	20 s 37.8	08 n 23.4	04 n 33.0	18 s 42.0	07 n 19.9	08 n 51.0	22 n 37.4	08 s 38.5	
08 fev	21 12 33.3	15 s 02.3	24 n 37.3	16 s 51.3	20 s 23.9	08 n 30.1	04 n 35.4	18 s 40.2	07 n 20.7	08 n 51.6	22 n 37.6	08 s 39.6	
09 fev	21 16 29.8	14 s 43.2	20 n 51.2	16 s 15.4	20 s 09.3	08 n 37.0	04 n 37.8	18 s 38.4	07 n 21.5	08 n 52.2	22 n 37.8	08 s 40.5	
10 fev	21 20 26.4	14 s 23.9	16 n 01.1	15 s 38.1	19 s 54.1	08 n 44.0	04 n 40.3	18 s 36.6	07 n 22.3	08 n 52.8	22 n 38.1	08 s 41.0	
11 fev	21 24 23.0	14 s 04.3	10 n 21.1	14 s 59.3	19 s 38.4	08 n 51.3	04 n 42.8	18 s 34.9	07 n 23.2	08 n 53.4	22 n 38.3	08 s 41.2	
12 fev	21 28 19.5	13 s 44.5	04 n 07.3	14 s 19.0	19 s 22.1	08 n 58.8	04 n 45.4	18 s 33.1	07 n 24.0	08 n 54.1	22 n 38.5	08 s 41.0	
13 fev	21 32 16.1	13 s 24.5	02 s 22.9	13 s 37.4	19 s 05.2	09 n 06.5	04 n 48.0	18 s 31.3	07 n 24.9	08 n 54.7	22 n 38.7	08 s 40.6	
14 fev	21 36 12.6	13 s 04.2	08 s 51.0	12 s 54.5	18 s 47.8	09 n 14.4	04 n 50.7	18 s 29.5	07 n 25.8	08 n 55.3	22 n 39.0	08 s 40.2	
15 fev	21 40 9.2	12 s 43.7	14 s 57.0	12 s 10.2	18 s 29.8	09 n 22.4	04 n 53.4	18 s 27.8	07 n 26.7	08 n 55.9	22 n 39.2	08 s 39.8	
16 fev	21 44 5.7	12 s 23.1	20 s 19.4	11 s 24.7	18 s 11.3	09 n 30.6	04 n 56.2	18 s 26.0	07 n 27.6	08 n 56.5	22 n 39.4	08 s 39.6	
17 fev	21 48 2.3	12 s 02.2	24 s 35.2	10 s 37.9	17 s 52.3	09 n 38.9	04 n 58.9	18 s 24.2	07 n 28.5	08 n 57.2	22 n 39.6	08 s 39.6	
18 fev	21 51 58.8	11 s 41.1	27 s 22.3	09 s 50.1	17 s 32.7	09 n 47.3	05 n 01.8	18 s 22.5	07 n 29.4	08 n 57.8	22 n 39.8	08 s 39.8	
19 fev	21 55 55.4	11 s 19.9	28 s 23.8	09 s 01.3	17 s 12.7	09 n 55.9	05 n 04.6	18 s 20.7	07 n 30.4	08 n 58.4	22 n 40.0	08 s 40.1	
20 fev	21 59 52.0	10 s 58.4	27 s 33.0	08 s 11.5	16 s 52.1	10 n 04.5	05 n 07.5	18 s 18.9	07 n 31.3	08 n 59.1	22 n 40.2	08 s 40.5	
21 fev	22 3 48.5	10 s 36.8	24 s 56.5	07 s 21.0	16 s 31.1	10 n 13.2	05 n 10.5	18 s 17.2	07 n 32.3	08 n 59.7	22 n 40.4	08 s 40.9	
22 fev	22 7 45.1	10 s 15.0	20 s 52.1	06 s 29.9	16 s 09.7	10 n 21.9	05 n 13.4	18 s 15.4	07 n 33.3	09 n 00.4	22 n 40.6	08 s 41.2	
23 fev	22 11 41.6	09 s 53.1	15 s 43.1	05 s 38.3	15 s 47.7	10 n 30.7	05 n 16.4	18 s 13.7	07 n 34.3	09 n 01.0	22 n 40.8	08 s 41.4	
24 fev	22 15 38.2	09 s 31.0	09 s 53.4	04 s 46.5	15 s 25.4	10 n 39.5	05 n 19.4	18 s 11.9	07 n 35.3	09 n 01.6	22 n 41.0	08 s 41.4	
25 fev	22 19 34.7	09 s 08.8	03 s 44.5	03 s 54.7	15 s 02.6	10 n 48.3	05 n 22.4	18 s 10.2	07 n 36.3	09 n 02.3	22 n 41.2	08 s 41.4	
26 fev	22 23 31.3	08 s 46.4	02 n 25.2	03 s 03.2	14 s 39.4	10 n 57.1	05 n 25.5	18 s 08.5	07 n 37.3	09 n 02.9	22 n 41.3	08 s 41.4	
27 fev	22 27 27.8	08 s 24.0	08 n 20.8	02 s 12.1	14 s 15.8	11 n 05.8	05 n 28.6	18 s 06.8	07 n 38.4	09 n 03.5	22 n 41.5	08 s 41.3	
28 fev	22 31 24.4	08 s 01.3	13 n 49.6	01 s 21.9	13 s 51.8	11 n 14.5	05 n 31.6	18 s 05.0	07 n 39.4	09 n 04.2	22 n 41.7	08 s 41.3	

MARÇO DE 1933

Longitude dos Astros

Tropical Ephemeris - quarta-feira, 01 mar 1933 at noon, Greenwich SVP = 06 x 11.47 True Ayanamsa = 22d 55m 31s
Julian Day = 2427133.0

Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N.	Node
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
01 mar	22 35 20.9	10 x 28.3	08 x 25.4	27 x 12.8	27 x 32.8	10 m 575	19 m 210	10 x 58.8	21 r 01.9	08 m 458	21 s 274	07 x 413	
02 mar	22 39 17.5	11 x 28.5	20 x 25.4	28 x 41.1	28 x 47.6	10 m 337	19 m 133	11 x 05.3	21 r 04.7	08 m 441	21 s 266	07 x 410	
03 mar	22 43 14.1	12 x 28.7	02 x 19.5	00 r 04.3	00 x 02.4	10 m 099	19 m 056	11 x 11.8	21 r 07.5	08 m 425	21 s 258	07 x 408	
04 mar	22 47 10.6	13 x 28.8	14 x 12.2	01 r 21.9	01 x 17.2	09 m 462	18 m 579	11 x 18.3	21 r 10.4	08 m 408	21 s 251	07 x 406	
05 mar	22 51 7.2	14 x 28.9	26 x 08.1	02 r 33.2	02 x 32.0	09 m 226	18 m 501	11 x 24.7	21 r 13.3	08 m 391	21 s 244	07 x 40.6	
06 mar	22 55 3.7	15 x 28.9	08 x 11.9	03 r 37.8	03 x 46.8	08 m 591	18 m 423	11 x 31.1	21 r 16.2	08 m 375	21 s 237	07 x 41.0	
07 mar	22 59 0.3	16 x 28.9	20 x 27.9	04 r 35.1	05 x 01.5	08 m 358	18 m 345	11 x 37.4	21 r 19.2	08 m 358	21 s 230	07 x 41.6	
08 mar	23 2 56.8	17 x 28.9	03 x 00.1	05 r 24.6	06 x 16.3	08 m 128	18 m 267	11 x 43.7	21 r 22.1	08 m 342	21 s 224	07 x 42.3	
09 mar	23 6 53.4	18 x 28.9	15 x 51.1	06 r 06.2	07 x 31.0	07 m 500	18 m 189	11 x 49.9	21 r 25.1	08 m 325	21 s 218	07 x 43.0	
10 mar	23 10 49.9	19 x 28.8	29 x 02.9	06 r 39.3	08 x 45.7	07 m 275	18 m 110	11 x 56.1	21 r 28.2	08 m 309	21 s 212	07 x 43.4	
11 mar	23 14 46.5	20 x 28.6	12 m 35.4	07 r 03.8	10 x 00.5	07 m 054	18 m 032	12 x 02.3	21 r 31.2	08 m 292	21 s 206	07 x 433	
12 mar	23 18 43.1	21 x 28.5	26 m 27.3	07 r 19.6	11 x 15.2	06 m 437	17 m 554	12 x 08.4	21 r 34.3	08 m 276	21 s 200	07 x 426	
13 mar	23 22 39.6	22 x 28.3	10 x 35.3	07 r 26.7	12 x 29.8	06 m 224	17 m 476	12 x 14.4	21 r 37.4	08 m 260	21 s 195	07 x 413	
14 mar	23 26 36.2	23 x 28.1	24 x 55.0	07 r 25.1	13 x 44.5	06 m 015	17 m 399	12 x 20.4	21 r 40.5	08 m 244	21 s 190	07 x 395	
15 mar	23 30 32.7	24 x 27.8	09 m 21.1	07 r 15.2	14 x 59.2	05 m 412	17 m 321	12 x 26.4	21 r 43.6	08 m 228	21 s 185	07 x 374	
16 mar	23 34 29.3	25 x 27.5	23 m 48.2	06 r 57.3	16 x 13.9	05 m 213	17 m 244	12 x 32.3	21 r 46.8	08 m 212	21 s 180	07 x 354	
17 mar	23 38 25.8	26 x 27.2	02 x 11.7	06 r 31.8	17 x 28.5	05 m 020	17 m 168	12 x 38.1	21 r 49.9	08 m 196	21 s 176	07 x 338	
18 mar	23 42 22.4	27 x 26.9	22 x 27.7	05 r 59.6	18 x 43.2	04 m 433	17 m 092	12 x 43.9	21 r 53.1	08 m 181	21 s 172	07 x 328	
19 mar	23 46 18.9	28 x 26.5	06 x 33.7	05 r 21.3	19 x 57.8	04 m 252	17 m 016	12 x 49.7	21 r 56.3	08 m 165	21 s 168	07 x 328	
20 mar	23 50 15.5	29 x 26.1	20 x 28.1	04 r 37.9	21 x 12.4	04 m 078	16 m 541	12 x 55.4	21 r 59.6	08 m 150	21 s 164	07 x 33.5	
21 mar	23 54 12.1	00 r 25.7	04 x 10.2	03 r 50.3	22 x 27.1	03 m 509	16 m 466	13 x 01.0	22 r 02.8	08 m 135	21 s 161	07 x 34.8	
22 mar	23 58 8.6	01 r 25.3	17 x 39.9	02 r 59.7	23 x 41.7	03 m 348	16 m 392	13 x 06.6	22 r 06.1	08 m 119	21 s 157	07 x 36.3	
23 mar	0 2 5.2	02 r 24.8	00 x 57.1	02 r 07.3	24 x 56.3	03 m 194	16 m 319	13 x 12.1	22 r 09.3	08 m 104	21 s 154	07 x 37.5	
24 mar	0 6 1.7	03 r 24.3	14 x 01.9	01 r 14.0	26 x 10.8	03 m 046	16 m 247	13 x 17.5	22 r 12.6	08 m 090	21 s 152	07 x 37.9	
25 mar	0 9 58.3	04 r 23.7	26 x 54.2	00 r 21.0	27 x 25.4	02 m 507	16 m 175	13 x 22.9	22 r 15.9	08 m 075	21 s 149	07 x 371	
26 mar	0 13 54.8	05 r 23.2	09 r 34.1	29 x 29.5	28 x 40.0	02 m 374	16 m 104	13 x 28.2	22 r 19.2	08 m 060	21 s 147	07 x 351	
27 mar	0 17 51.4	06 r 22.5	22 r 01.9	28 x 40.2	29 x 54.5	02 m 249	16 m 034	13 x 33.5	22 r 22.6	08 m 046	21 s 145	07 x 317	
28 mar	0 21 47.9	07 r 21.9	04 x 18.5	27 x 54.1	01 r 09.0	02 m 132	15 m 565	13 x 38.7	22 r 25.9	08 m 032	21 s 143	07 x 275	
29 mar	0 25 44.5	08 r 21.2	16 x 25.1	27 x 11.8	02 r 23.6	02 m 023	15 m 497	13 x 43.8	22 r 29.3	08 m 018	21 s 142	07 x 228	
30 mar	0 29 41.1	09 r 20.5	28 x 23.7	26 x 34.0	03 r 38.1	01 m 521	15 m 431	13 x 48.9	22 r 32.6	08 m 004	21 s 140	07 x 183	
31 mar	0 33 37.6	10 r 19.7	10 x 17.2	26 x 01.1	04 r 52.5	01 m 428	15 m 365	13 x 53.9	22 r 36.0	07 m 590	21 s 139	07 x 146	

Declinação dos Astros

Tropical Ephemeris - quarta-feira, 01 mar 1933 at noon, Greenwich SVP = 06 x 11.47 True Ayanamsa = 22d 55m 31s
Julian Day = 2427133.0

Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N.	Node
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
01 mar	22 35 20.9	07 s 38.6	18 n 40.5	00 s 32.8	13 s 27.4	11 n 23.0	05 n 34.7	18 s 03.3	07 n 40.5	09 n 04.8	22 n 41.9	08 s 41.3	
02 mar	22 39 17.5	07 s 15.8	22 n 42.9	00 n 14.8	13 s 02.7	11 n 31.5	05 n 37.8	18 s 01.6	07 n 41.6	09 n 05.5	22 n 42.0	08 s 41.4	
03 mar	22 43 14.1	06 s 52.8	25 n 47.0	01 n 00.7	12 s 37.6	11 n 39.9	05 n 40.9	17 s 59.9	07 n 42.7	09 n 06.1	22 n 42.2	08 s 41.5	
04 mar	22 47 10.6	06 s 29.8	27 n 43.3	01 n 44.4	12 s 12.1	11 n 48.1	05 n 44.1	17 s 58.3	07 n 43.8	09 n 06.7	22 n 42.4	08 s 41.6	
05 mar	22 51 7.2	06 s 06.7	28 n 24.1	02 n 25.7	11 s 46.4	11 n 56.2	05 n 47.2	17 s 56.6	07 n 44.9	09 n 07.4	22 n 42.5	08 s 41.6	
06 mar	22 55 3.7	05 s 43.5	27 n 44.4	03 n 04.1	11 s 20.3	12 n 04.1	05 n 50.3	17 s 54.9	07 n 46.0	09 n 08.0	22 n 42.7	08 s 41.5	
07 mar	22 59 0.3	05 s 20.2	25 n 43.6	03 n 39.5	10 s 53.9	12 n 11.8	05 n 53.4	17 s 53.3	07 n 47.1	09 n 08.6	22 n 42.8	08 s 41.2	
08 mar	23 2 56.8	04 s 56.9	22 n 25.6	04 n 11.4	10 s 27.2	12 n 19.4	05 n 56.5	17 s 51.6	07 n 48.2	09 n 09.2	22 n 43.0	08 s 41.0	
09 mar	23 6 53.4	04 s 33.5	17 n 58.5	04 n 39.6	10 s 00.3	12 n 26.7	05 n 59.7	17 s 50.0	07 n 49.4	09 n 09.9	22 n 43.1	08 s 40.7	
10 mar	23 10 49.9	04 s 10.0	12 n 33.8	05 n 03.9	09 s 33.1	12 n 33.8	06 n 02.8	17 s 48.3	07 n 50.5	09 n 10.5	22 n 43.2	08 s 40.5	
11 mar	23 14 46.5	03 s 46.5	06 n 25.8	05 n 24.0	09 s 05.6	12 n 40.7	06 n 05.9	17 s 46.7	07 n 51.7	09 n 11.1	22 n 43.4	08 s 40.6	
12 mar	23 18 43.1	03 s 22.9	00 s 08.4	05 n 39.7	08 s 37.9	12 n 47.3	06 n 08.9	17 s 45.1	07 n 52.8	09 n 11.7	22 n 43.5	08 s 40.8	
13 mar	23 22 39.6	02 s 59.3	06 s 49.2	05 n 51.0	08 s 09.9	12 n 53.7	06 n 12.0	17 s 43.5	07 n 54.0	09 n 12.3	22 n 43.6	08 s 41.3	
14 mar	23 26 36.2	02 s 35.7	13 s 14.4	05 n 57.6	07 s 41.8	12 n 59.9	06 n 15.1	17 s 41.9	07 n 55.2	09 n 12.9	22 n 43.8	08 s 42.0	
15 mar	23 30 32.7	02 s 12.0	18 s 59.7	05 n 59.6	07 s 13.4	13 n 05.7	06 n 18.1	17 s 40.4	07 n 56.4	09 n 13.5	22 n 43.9	08 s 42.8	
16 mar	23 34 29.3	01 s 48.3	23 s 39.9	05 n 57.0	06 s 44.8	13 n 11.3	06 n 21.1	17 s 38.8	07 n 57.6	09 n 14.1	22 n 44.0	08 s 43.5	
17 mar	23 38 25.8	01 s 24.6	26 s 51.8	05 n 49.8	06 s 16.1	13 n 16.6	06 n 24.1	17 s 37.3	07 n 58.8	09 n 14.7	22 n 44.1	08 s 44.1	
18 mar	23 42 22.4	01 s 00.9	28 s 18.1	05 n 38.3	05 s 47.2	13 n 21.6	06 n 27.1	17 s 35.7	07 n 60.0	09 n 15.3	22 n 44.2	08 s 44.5	
19 mar	23 46 18.9	00 s 37.2	27 s 52.7	05 n 22.7	05 s 18.1	13 n 26.4	06 n 30.0	17 s 34.2	08 n 01.2	09 n 15.9	22 n 44.3	08 s 44.5	
20 mar	23 50 15.5	00 s 13.5	25 s 41.9	05 n 03.3	04 s 48.9	13 n 30.8	06 n 33.0	17 s 32.7	08 n 02.4	09 n 16.5	22 n 44.4	08 s 44.2	
21 mar	23 54 12.1	00 n 10.2	22 s 02.4	04 n 40.5	04 s 19.5	13 n 34.9	06 n 35.8	17 s 31.2	08 n 03.6	09 n 17.0	22 n 44.5	08 s 43.7	
22 mar	23 58 8.6	00 n 33.9	17 s 15.4	04 n 14.9	03 s 50.1	13 n 38.7	06 n 38.7	17 s 29.7	08 n 04.9	09 n 17.6	22 n 44.6	08 s 43.2	
23 mar	0 2 5.2	00 n 57.6	11 s 43.0	03 n 46.8	03 s 20.5	13 n 42.2	06 n 41.5	17 s 28.3	08 n 06.1	09 n 18.2	22 n 44.7	08 s 42.7	
24 mar	0 6 1.7	01 n 21.2	05 s 45.1	03 n 17.0	02 s 50.8	13 n 45.4	06 n 44.3	17 s 26.8	08 n 07.3	09 n 18.7	22 n 44.8	08 s 42.6	
25 mar	0 9 58.3	01 n 44.9	00 n 20.9	02 n 45.9	02 s 21.0	13 n 48.3	06 n 47.0	17 s 25.4	08 n 08.6	09 n 19.3	22 n 44.9	08 s 42.9	
26 mar	0 13 54.8	02 n 08.4	06 n 19.8	02 n 14.1	01 s 51.2	13 n 50.9	06 n 49.7	17 s 24.0	08 n 09.8	09 n 19.8	22 n 44.9	08 s 43.6	
27 mar	0 17 51.4	02 n 32.0	11 n 58.1	01 n 42.3	01 s 21.3	13 n 53.1	06 n 52.4	17 s 22.6	08 n 11.1	09 n 20.3	22 n 45.0	08 s 44.9	
28 mar	0 21 47.9	02 n 55.4	17 n 03.3	01 n 10.9	00 s 51.4	13 n 55.1	06 n 55.0	17 s 21.2	08 n 12.3	09 n 20.9	22 n 45.1	08 s 46.5	
29 mar	0 25 44.5	03 n 18.9	21 n 23.7	00 n 40.4	00 s 21.4	13 n 56.7	06 n 57.6	17 s 19.9	08 n 13.6	09 n 21.4	22 n 45.1	08 s 48.2	
30 mar	0 29 41.1	03 n 42.2	24 n 48.4	00 n 11.2	00 n 08.6	13 n 58.0	07 n 00.1	17 s 18.5	08 n 14.8	09 n 21.9	22 n 45.2	08 s 49.9	
31 mar	0 33 37.6	04 n 05.5	27 n 07.6	00 s 16.4	00 n 38.6	13 n 59.1	07 n 02.6	17 s 17.2	08 n 16.1	09 n 22.4	22 n 45.3	08 s 51.3	

ABRIL DE 1933

Longitude dos Astros

Tropical Ephemeris - s.º bado. 01 abr 1933 at noon. Greenwich SVP = 06 x 11.40 True Ayanansa = 22d 55m 35s
Julian Day = 2427164.0

Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	°	°	°	°	°	°	°	°	°	°	°
01 abr	0 37 34.2	11°18.9	22°109.1	25°x335	06°07.0	01°m342	15°m300	13°z58.8	22°r39.4	07°m577	21°s138	07°x121
02 abr	0 41 30.7	12°r18.1	04°s03.4	25°x113	07°r21.5	01°m264	15°m237	14°z03.7	22°r42.8	07°m564	21°s138	07°x110
03 abr	0 45 27.3	13°r17.2	16°s05.0	24°x547	08°r35.9	01°m195	15°m175	14°z08.5	22°r46.2	07°m551	21°s138	07°x11.3
04 abr	0 49 23.8	14°r16.3	28°s18.5	24°x437	09°r50.3	01°m133	15°m114	14°z13.2	22°r49.6	07°m538	21°s138	07°x12.5
05 abr	0 53 20.4	15°r15.4	10°r48.8	24°x383	11°r04.7	01°m079	15°m054	14°z17.8	22°r53.0	07°m525	21°s13.8	07°x14.0
06 abr	0 57 16.9	16°r14.4	23°r40.0	24°x38.4	12°r19.1	01°m032	14°m596	14°z22.4	22°r56.4	07°m513	21°s13.8	07°x15.0
07 abr	1 1 13.5	17°r13.3	06°m55.6	24°x43.9	13°r33.5	00°m594	14°m539	14°z26.9	22°r59.8	07°m501	21°s13.9	07°x150
08 abr	1 5 10.1	18°r12.3	20°m37.3	24°x54.6	14°r47.8	00°m563	14°m483	14°z31.3	23°r03.3	07°m489	21°s14.0	07°x132
09 abr	1 9 6.6	19°r11.2	04°s44.5	25°x10.3	16°r02.2	00°m540	14°m429	14°z35.7	23°r06.7	07°m477	21°s14.1	07°x095
10 abr	1 13 3.2	20°r10.0	19°s13.9	25°x30.9	17°r16.5	00°m525	14°m376	14°z40.0	23°r10.1	07°m466	21°s14.3	07°x040
11 abr	1 16 59.7	21°r08.9	03°m59.7	25°x56.0	18°r30.8	00°m517	14°m325	14°z44.2	23°r13.6	07°m454	21°s14.4	06°x571
12 abr	1 20 56.3	22°r07.7	18°m53.8	26°x25.6	19°r45.1	00°m516	14°m275	14°z48.3	23°r17.0	07°m443	21°s14.6	06°x496
13 abr	1 24 52.8	23°r06.4	03°s47.6	26°x59.4	20°r59.4	00°m52.3	14°m227	14°z52.3	23°r20.4	07°m433	21°s14.9	06°x423
14 abr	1 28 49.4	24°r05.2	18°s32.9	27°x37.2	22°r13.6	00°m53.6	14°m181	14°z56.3	23°r23.9	07°m422	21°s15.1	06°x361
15 abr	1 32 45.9	25°r03.9	03°m03.4	28°x18.8	23°r27.9	00°m55.7	14°m136	15°z00.2	23°r27.3	07°m412	21°s15.4	06°x315
16 abr	1 36 42.5	26°r02.6	17°s15.2	29°x04.1	24°r42.1	00°m58.5	14°m092	15°z04.0	23°r30.7	07°m402	21°s15.7	06°x289
17 abr	1 40 39.1	27°r01.2	01°z06.8	29°x52.8	25°r56.4	01°m02.0	14°m050	15°z07.7	23°r34.2	07°m392	21°s16.0	06°x281
18 abr	1 44 35.6	27°r59.9	14°z38.6	00°r44.9	27°r10.6	01°m06.2	14°m010	15°z11.4	23°r37.6	07°m383	21°s16.3	06°x28.7
19 abr	1 48 32.2	28°r58.5	27°z52.3	01°r40.0	28°r24.8	01°m11.1	13°m571	15°z14.9	23°r41.0	07°m374	21°s16.7	06°x29.7
20 abr	1 52 28.7	29°r57.0	10°x50.2	02°r38.2	29°r39.0	01°m16.6	13°m535	15°z18.4	23°r44.5	07°m365	21°s17.1	06°x30.3
21 abr	1 56 25.3	00°r55.6	23°x34.6	03°r39.3	00°r53.1	01°m22.8	13°m500	15°z21.8	23°r47.9	07°m356	21°s17.5	06°x296
22 abr	2 0 21.8	01°r54.1	06°r07.5	04°r43.1	02°r07.3	01°m29.6	13°m466	15°z25.1	23°r51.3	07°m348	21°s17.9	06°x268
23 abr	2 4 18.4	02°r52.6	18°r30.5	05°r49.5	03°r21.5	01°m37.1	13°m434	15°z28.3	23°r54.7	07°m340	21°s18.4	06°x216
24 abr	2 8 14.9	03°r51.0	00°r44.9	06°r58.5	04°r35.6	01°m45.2	13°m405	15°z31.5	23°r58.1	07°m332	21°s18.9	06°x141
25 abr	2 12 11.5	04°r49.5	12°r51.8	08°r09.9	05°r49.7	01°m53.9	13°m376	15°z34.5	24°r01.5	07°m325	21°s19.4	06°x049
26 abr	2 16 8.0	05°r47.9	24°r52.1	09°r23.7	07°r03.8	02°m03.2	13°m350	15°z37.5	24°r04.9	07°m317	21°s20.0	05°x549
27 abr	2 20 4.6	06°r46.2	06°r47.3	10°r39.8	08°r17.9	02°m13.1	13°m326	15°z40.3	24°r08.3	07°m310	21°s20.5	05°x450
28 abr	2 24 1.2	07°r44.5	18°r39.2	11°r58.2	09°r32.0	02°m23.6	13°m303	15°z43.1	24°r11.6	07°m304	21°s21.1	05°x364
29 abr	2 27 57.7	08°r42.8	00°s30.2	13°r18.7	10°r46.1	02°m34.7	13°m282	15°z45.8	24°r15.0	07°m298	21°s21.7	05°x297
30 abr	2 31 54.3	09°r41.1	12°s23.6	14°r41.3	12°r00.1	02°m46.3	13°m263	15°z48.4	24°r18.4	07°m292	21°s22.3	05°x254

Declinação dos Astros

Tropical Ephemeris - s.º bado. 01 abr 1933 at noon. Greenwich SVP = 06 x 11.40 True Ayanansa = 22d 55m 35s
Julian Day = 2427164.0

Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	°	°	°	°	°	°	°	°	°	°	°
01 abr	0 37 34.2	04°n28.7	28°n13.4	00°s42.0	01°n08.6	13°n59.8	07°n05.0	17°s15.9	08°n17.4	09°n22.9	22°n45.3	08°s52.2
02 abr	0 41 30.7	04°n51.8	28°n01.0	01°s05.3	01°n38.6	14°n00.2	07°n07.4	17°s14.6	08°n18.6	09°n23.4	22°n45.3	08°s52.6
03 abr	0 45 27.3	05°n14.8	26°n29.5	01°s26.4	02°n08.6	14°n00.3	07°n09.7	17°s13.3	08°n19.9	09°n23.9	22°n45.4	08°s52.5
04 abr	0 49 23.8	05°n37.8	23°n42.0	01°s45.0	02°n38.5	14°n00.1	07°n12.0	17°s12.1	08°n21.2	09°n24.3	22°n45.4	08°s52.0
05 abr	0 53 20.4	06°n00.6	19°n44.9	02°s01.0	03°n08.4	13°n59.7	07°n14.2	17°s10.9	08°n22.5	09°n24.8	22°n45.5	08°s51.5
06 abr	0 57 16.9	06°n23.0	14°n47.0	02°s14.5	03°n38.3	13°n58.9	07°n16.4	17°s09.7	08°n23.7	09°n25.3	22°n45.5	08°s51.1
07 abr	1 1 13.5	06°n46.3	08°n59.7	02°s25.3	04°n08.0	13°n57.9	07°n18.5	17°s08.5	08°n25.0	09°n25.7	22°n45.5	08°s51.1
08 abr	1 5 10.1	07°n08.5	02°n36.8	02°s33.6	04°n37.7	13°n56.6	07°n20.5	17°s07.3	08°n26.3	09°n26.1	22°n45.6	08°s51.8
09 abr	1 9 6.6	07°n30.8	04°s04.8	02°s39.3	05°n07.3	13°n55.1	07°n22.5	17°s06.2	08°n27.6	09°n26.6	22°n45.6	08°s53.1
10 abr	1 13 3.2	07°n53.1	10°s43.7	02°s42.5	05°n36.7	13°n53.2	07°n24.4	17°s05.0	08°n28.8	09°n27.0	22°n45.6	08°s55.2
11 abr	1 16 59.7	08°n15.2	16°s54.4	02°s43.3	06°n06.1	13°n51.1	07°n26.3	17°s03.9	08°n30.1	09°n27.4	22°n45.6	08°s57.7
12 abr	1 20 56.3	08°n37.2	22°s08.2	02°s41.8	06°n35.3	13°n48.8	07°n28.1	17°s02.9	08°n31.4	09°n27.8	22°n45.6	09°s00.5
13 abr	1 24 52.8	08°n59.1	25°s56.6	02°s37.9	07°n04.4	13°n46.2	07°n29.8	17°s01.8	08°n32.7	09°n28.2	22°n45.6	09°s03.2
14 abr	1 28 49.4	09°n20.7	27°s57.3	02°s31.8	07°n33.3	13°n43.4	07°n31.5	17°s00.8	08°n33.9	09°n28.6	22°n45.6	09°s05.5
15 abr	1 32 45.9	09°n42.3	28°s00.4	02°s23.6	08°n02.0	13°n40.3	07°n33.1	16°s59.7	08°n35.2	09°n28.9	22°n45.6	09°s07.2
16 abr	1 36 42.5	10°n03.7	26°s11.9	02°s13.3	08°n30.6	13°n37.0	07°n34.6	16°s58.8	08°n36.5	09°n29.3	22°n45.6	09°s08.2
17 abr	1 40 39.1	10°n24.9	22°s49.6	02°s01.0	08°n59.0	13°n33.4	07°n36.1	16°s57.8	08°n37.8	09°n29.7	22°n45.6	09°s08.5
18 abr	1 44 35.6	10°n45.9	18°s16.9	01°s46.8	09°n27.2	13°n29.7	07°n37.5	16°s56.8	08°n39.0	09°n30.0	22°n45.6	09°s08.3
19 abr	1 48 32.2	11°n06.8	12°s56.8	01°s30.7	09°n55.1	13°n25.7	07°n38.8	16°s55.9	08°n40.3	09°n30.3	22°n45.6	09°s07.9
20 abr	1 52 28.7	11°n27.5	07°s09.2	01°s12.9	10°n22.9	13°n21.4	07°n40.1	16°s55.0	08°n41.6	09°n30.6	22°n45.5	09°s07.7
21 abr	1 56 25.3	11°n48.0	01°s10.6	00°s53.3	10°n50.4	13°n17.0	07°n41.3	16°s54.2	08°n42.8	09°n31.0	22°n45.5	09°s07.9
22 abr	2 0 21.8	12°n08.3	04°n44.9	00°s32.1	11°n17.6	13°n12.3	07°n42.4	16°s53.3	08°n44.1	09°n31.3	22°n45.5	09°s09.0
23 abr	2 4 18.4	12°n28.5	10°n24.6	00°s09.4	11°n44.6	13°n07.4	07°n43.5	16°s52.5	08°n45.3	09°n31.5	22°n45.4	09°s10.9
24 abr	2 8 14.9	12°n48.4	15°n36.2	00°n14.9	12°n11.3	13°n02.4	07°n44.4	16°s51.7	08°n46.6	09°n31.8	22°n45.4	09°s13.6
25 abr	2 12 11.5	13°n08.1	20°n07.9	00°n40.7	12°n37.7	12°n57.1	07°n45.4	16°s50.9	08°n47.8	09°n32.1	22°n45.4	09°s17.0
26 abr	2 16 8.0	13°n27.6	23°n48.0	01°n07.8	13°n03.8	12°n51.6	07°n46.2	16°s50.2	08°n49.1	09°n32.3	22°n45.3	09°s20.7
27 abr	2 20 4.6	13°n46.8	26°n25.7	01°n36.4	13°n29.6	12°n45.9	07°n47.0	16°s49.5	08°n50.3	09°n32.6	22°n45.3	09°s24.4
28 abr	2 24 1.2	14°n05.8	27°n52.0	02°n06.2	13°n55.1	12°n40.0	07°n47.7	16°s48.8	08°n51.6	09°n32.8	22°n45.2	09°s27.5
29 abr	2 27 57.7	14°n24.6	28°n01.8	02°n37.2	14°n20.2	12°n33.9	07°n48.3	16°s48.1	08°n52.8	09°n33.0	22°n45.2	09°s30.0
30 abr	2 31 54.3	14°n43.2	26°n53.7	03°n09.5	14°n44.9	12°n27.7	07°n48.9	16°s47.5	08°n54.0	09°n33.2	22°n45.1	09°s31.6

MAIO DE 1933

Longitude dos Astros

Tropical Ephemeris - segunda-feira, 01 mai 1933 at noon, Greenwich SVP = 06x11.33 True Ayanamsa = 22d 55m 39s
Julian Day = 2427194.0

Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
01 mai	2 35 50.8	108 39.3	245 23.4	16 7 06.1	13 8 14.2	02 7 58.5	13 246	15 50.9	24 21.7	07 286	21 23.0	05 x 234
02 mai	2 39 47.4	118 37.5	06 4 33.9	17 7 32.9	14 8 28.2	03 7 11.3	13 230	15 53.3	24 25.0	07 281	21 23.7	05 x 230
03 mai	2 43 43.9	128 35.7	19 4 00.3	19 7 01.7	15 8 42.2	03 7 24.5	13 217	15 55.6	24 28.3	07 276	21 24.4	05 x 23.5
04 mai	2 47 40.5	138 33.8	01 7 47.3	20 7 32.5	16 8 56.2	03 7 38.3	13 205	15 57.9	24 31.6	07 271	21 25.1	05 x 23.6
05 mai	2 51 37.0	148 31.9	14 7 59.5	22 7 05.3	18 8 10.1	03 7 52.6	13 195	15 60.0	24 34.9	07 266	21 25.8	05 x 223
06 mai	2 55 33.6	158 30.0	28 7 40.0	23 7 40.1	19 8 24.1	04 7 07.3	13 187	16 02.0	24 38.2	07 262	21 26.6	05 x 187
07 mai	2 59 30.2	168 28.0	12 7 49.8	25 7 16.9	20 8 38.0	04 7 22.6	13 181	16 04.0	24 41.4	07 258	21 27.4	05 x 125
08 mai	3 3 26.7	178 26.0	27 7 27.0	26 7 55.7	21 8 51.9	04 7 38.3	13 176	16 05.8	24 44.7	07 255	21 28.2	05 x 037
09 mai	3 7 23.3	188 24.0	12 7 26.0	28 7 36.4	23 8 05.8	04 7 54.5	13 174	16 07.6	24 47.9	07 252	21 29.0	04 x 529
10 mai	3 11 19.8	198 21.9	27 7 38.1	00 8 19.1	24 8 19.7	05 7 11.1	13 173	16 09.2	24 51.1	07 249	21 29.8	04 x 411
11 mai	3 15 16.4	208 19.9	12 7 52.4	02 8 03.7	25 8 33.6	05 7 28.2	13 174	16 10.8	24 54.3	07 246	21 30.7	04 x 294
12 mai	3 19 12.9	218 17.8	27 7 58.2	03 8 50.4	26 8 47.4	05 7 45.7	13 177	16 12.3	24 57.4	07 244	21 31.6	04 x 189
13 mai	3 23 9.5	228 15.6	12 7 46.5	05 8 39.0	28 8 01.3	06 7 03.6	13 182	16 13.7	25 00.6	07 242	21 32.5	04 x 106
14 mai	3 27 6.0	238 13.5	27 7 11.3	07 8 29.6	29 8 15.1	06 7 22.0	13 188	16 14.9	25 03.7	07 241	21 33.4	04 x 050
15 mai	3 31 2.6	248 11.3	11 7 09.9	09 8 22.1	00 7 29.0	06 7 40.8	13 197	16 16.1	25 06.8	07 239	21 34.4	04 x 019
16 mai	3 34 59.2	258 09.1	24 7 42.7	11 8 16.6	01 7 42.8	06 7 59.9	13 207	16 17.2	25 09.9	07 238	21 35.4	04 x 009
17 mai	3 38 55.7	268 06.9	07 7 52.0	13 8 13.1	02 7 56.6	07 7 19.5	13 219	16 18.2	25 13.0	07 238	21 36.4	04 x 009
18 mai	3 42 52.3	278 04.7	20 7 41.3	15 8 11.5	04 7 10.4	07 7 39.4	13 232	16 19.1	25 16.0	07 238	21 37.4	04 x 007
19 mai	3 46 48.8	288 02.5	03 7 14.3	17 8 11.7	05 7 24.2	07 7 59.7	13 248	16 19.9	25 19.1	07 238	21 38.4	03 x 592
20 mai	3 50 45.4	298 00.2	15 7 34.7	19 8 13.8	06 7 38.0	08 7 20.4	13 265	16 20.6	25 22.1	07 238	21 39.4	03 x 554
21 mai	3 54 41.9	298 57.9	27 7 45.4	21 8 17.5	07 7 51.7	08 7 41.5	13 284	16 21.2	25 25.0	07 239	21 40.5	03 x 489
22 mai	3 58 38.5	00 7 55.6	09 8 48.9	23 8 22.9	09 7 05.5	09 7 02.9	13 305	16 21.6	25 28.0	07 240	21 41.6	03 x 397
23 mai	4 2 35.0	01 7 53.3	21 8 47.3	25 8 29.9	10 7 19.2	09 7 24.7	13 327	16 22.0	25 30.9	07 241	21 42.7	03 x 283
24 mai	4 6 31.6	02 7 51.0	03 8 41.9	27 8 38.1	11 7 33.0	09 7 46.8	13 352	16 22.3	25 33.8	07 243	21 43.8	03 x 158
25 mai	4 10 28.2	03 7 48.6	15 8 34.2	29 8 47.6	12 7 46.7	10 7 09.2	13 378	16 22.5	25 36.7	07 245	21 44.9	03 x 033
26 mai	4 14 24.7	04 7 46.2	27 7 25.6	01 8 58.0	14 7 00.4	10 7 32.0	13 405	16 22.6	25 39.5	07 247	21 46.1	02 x 521
27 mai	4 18 21.3	05 7 43.8	09 7 17.7	04 8 09.2	15 7 14.1	10 7 55.1	13 435	16 22.6	25 42.4	07 250	21 47.3	02 x 430
28 mai	4 22 17.8	06 7 41.4	21 7 12.9	06 7 21.0	16 7 27.8	11 7 18.6	13 466	16 22.6	25 45.2	07 253	21 48.5	02 x 367
29 mai	4 26 14.4	07 7 39.0	03 7 14.3	08 7 33.0	17 7 41.5	11 7 42.3	13 499	16 22.4	25 47.9	07 256	21 49.7	02 x 331
30 mai	4 30 10.9	08 7 36.5	15 7 25.4	10 7 44.9	18 7 55.1	12 7 06.4	13 533	16 22.1	25 50.7	07 260	21 50.9	02 x 317
31 mai	4 34 7.5	09 7 34.0	27 7 10.6	12 7 56.6	20 7 08.8	12 7 30.7	13 570	16 21.7	25 53.4	07 264	21 52.1	02 x 315

Declinação dos Astros

Tropical Ephemeris - segunda-feira, 01 mai 1933 at noon, Greenwich SVP = 06x11.33 True Ayanamsa = 22d 55m 39s
Julian Day = 2427194.0

Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
01 mai	2 35 50.8	15 n 01.5	24 n 30.8	03 n 42.9	15 n 09.3	12 n 21.2	07 n 49.3	16 s 46.9	08 n 55.3	09 n 33.4	22 n 45.0	09 s 32.3
02 mai	2 39 47.4	15 n 19.6	20 n 59.7	04 n 17.4	15 n 33.4	12 n 14.6	07 n 49.8	16 s 46.3	08 n 56.5	09 n 33.6	22 n 45.0	09 s 32.4
03 mai	2 43 43.9	15 n 37.4	16 n 28.7	04 n 53.0	15 n 57.0	12 n 07.8	07 n 50.1	16 s 45.8	08 n 57.7	09 n 33.8	22 n 44.9	09 s 32.3
04 mai	2 47 40.5	15 n 55.0	11 n 07.5	05 n 29.6	16 n 20.2	12 n 00.8	07 n 50.4	16 s 45.3	08 n 58.9	09 n 34.0	22 n 44.8	09 s 32.2
05 mai	2 51 37.0	16 n 12.2	05 n 07.1	06 n 07.1	16 n 43.0	11 n 53.6	07 n 50.6	16 s 44.8	09 n 00.1	09 n 34.1	22 n 44.7	09 s 32.7
06 mai	2 55 33.6	16 n 29.3	01 s 19.3	06 n 45.5	17 n 05.4	11 n 46.3	07 n 50.7	16 s 44.3	09 n 01.3	09 n 34.2	22 n 44.7	09 s 34.0
07 mai	2 59 30.2	16 n 46.0	07 s 54.8	07 n 24.8	17 n 27.4	11 n 38.8	07 n 50.7	16 s 43.9	09 n 02.5	09 n 34.4	22 n 44.6	09 s 36.3
08 mai	3 3 26.7	17 n 02.5	14 s 17.5	08 n 04.9	17 n 48.9	11 n 31.2	07 n 50.7	16 s 43.5	09 n 03.6	09 n 34.5	22 n 44.5	09 s 39.5
09 mai	3 7 23.3	17 n 18.7	19 s 59.6	08 n 45.7	18 n 09.9	11 n 23.4	07 n 50.6	16 s 43.1	09 n 04.8	09 n 34.6	22 n 44.4	09 s 43.5
10 mai	3 11 19.8	17 n 34.6	24 s 29.2	09 n 27.2	18 n 30.4	11 n 15.4	07 n 50.5	16 s 42.7	09 n 06.0	09 n 34.7	22 n 44.3	09 s 47.8
11 mai	3 15 16.4	17 n 50.2	27 s 16.4	10 n 09.3	18 n 50.5	11 n 07.3	07 n 50.2	16 s 42.4	09 n 07.1	09 n 34.8	22 n 44.2	09 s 52.1
12 mai	3 19 12.9	18 n 05.5	28 s 02.1	10 n 51.9	19 n 10.1	10 n 59.0	07 n 49.9	16 s 42.1	09 n 08.3	09 n 34.8	22 n 44.1	09 s 55.9
13 mai	3 23 9.5	18 n 20.5	26 s 45.1	11 n 34.9	19 n 29.2	10 n 50.6	07 n 49.6	16 s 41.8	09 n 09.4	09 n 34.9	22 n 44.0	09 s 58.9
14 mai	3 27 6.0	18 n 35.2	23 s 42.1	12 n 18.4	19 n 47.7	10 n 42.1	07 n 49.1	16 s 41.6	09 n 10.6	09 n 34.9	22 n 43.9	10 s 00.9
15 mai	3 31 2.6	18 n 49.5	19 s 19.4	13 n 02.1	20 n 05.7	10 n 33.4	07 n 48.6	16 s 41.4	09 n 11.7	09 n 34.9	22 n 43.8	10 s 02.0
16 mai	3 34 59.2	19 n 03.6	14 s 04.0	13 n 46.0	20 n 23.2	10 n 24.5	07 n 48.0	16 s 41.2	09 n 12.8	09 n 35.0	22 n 43.7	10 s 02.4
17 mai	3 38 55.7	19 n 17.4	08 s 18.9	14 n 29.9	20 n 40.1	10 n 15.5	07 n 47.4	16 s 41.1	09 n 13.9	09 n 35.0	22 n 43.6	10 s 02.4
18 mai	3 42 52.3	19 n 30.8	02 s 22.0	15 n 13.7	20 n 56.4	10 n 06.4	07 n 46.7	16 s 40.9	09 n 15.0	09 n 35.0	22 n 43.5	10 s 02.5
19 mai	3 46 48.8	19 n 43.9	03 n 32.5	15 n 57.4	21 n 12.2	09 n 57.1	07 n 45.9	16 s 40.9	09 n 16.1	09 n 34.9	22 n 43.3	10 s 03.0
20 mai	3 50 45.4	19 n 56.6	09 n 12.6	16 n 40.6	21 n 27.4	09 n 47.7	07 n 45.0	16 s 40.8	09 n 17.2	09 n 34.9	22 n 43.2	10 s 04.4
21 mai	3 54 41.9	20 n 09.1	14 n 27.3	17 n 23.4	21 n 42.0	09 n 38.2	07 n 44.1	16 s 40.8	09 n 18.3	09 n 34.9	22 n 43.1	10 s 06.8
22 mai	3 58 38.5	20 n 21.1	19 n 05.6	18 n 05.4	21 n 56.0	09 n 28.5	07 n 43.1	16 s 40.8	09 n 19.4	09 n 34.8	22 n 43.0	10 s 10.1
23 mai	4 2 35.0	20 n 32.8	22 n 56.0	18 n 46.6	22 n 09.4	09 n 18.7	07 n 42.1	16 s 40.8	09 n 20.4	09 n 34.7	22 n 42.8	10 s 14.2
24 mai	4 6 31.6	20 n 44.2	25 n 47.6	19 n 26.7	22 n 22.1	09 n 08.8	07 n 40.9	16 s 40.9	09 n 21.5	09 n 34.7	22 n 42.7	10 s 18.8
25 mai	4 10 28.2	20 n 55.2	27 n 30.4	20 n 05.5	22 n 34.2	08 n 58.8	07 n 39.7	16 s 40.9	09 n 22.5	09 n 34.6	22 n 42.5	10 s 23.3
26 mai	4 14 24.7	21 n 05.9	27 n 57.8	20 n 42.8	22 n 45.7	08 n 48.6	07 n 38.5	16 s 41.1	09 n 23.5	09 n 34.5	22 n 42.4	10 s 27.3
27 mai	4 18 21.3	21 n 16.2	27 n 07.6	21 n 18.4	22 n 56.5	08 n 38.3	07 n 37.2	16 s 41.2	09 n 24.5	09 n 34.4	22 n 42.3	10 s 30.6
28 mai	4 22 17.8	21 n 26.1	25 n 02.6	21 n 52.1	23 n 06.7	08 n 27.9	07 n 35.8	16 s 41.4	09 n 25.5	09 n 34.2	22 n 42.1	10 s 32.9
29 mai	4 26 14.4	21 n 35.6	21 n 49.3	22 n 23.7	23 n 16.2	08 n 17.3	07 n 34.3	16 s 41.6	09 n 26.5	09 n 34.1	22 n 42.0	10 s 34.2
30 mai	4 30 10.9	21 n 44.8	17 n 37.0	22 n 53.0	23 n 25.0	08 n 06.6	07 n 32.8	16 s 41.8	09 n 27.5	09 n 33.9	22 n 41.8	10 s 34.7
31 mai	4 34 7.5	21 n 53.6	12 n 35.7	23 n 20.0	23 n 33.2	07 n 55.9	07 n 31.2	16 s 42.1	09 n 28.5	09 n 33.8	22 n 41.7	10 s 34.7

JUNHO DE 1933

Longitude dos Astros

Tropical Ephemeris - quinta-feira, 01 jun 1933 at noon, Greenwich SVP = 06 x 11.26 True Ayanamsa = 22d 55m 43s
Julian Day = 2427225.0

Long.	Sidereal Time			Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h	m	s	°	°	°	°	°	°	°	°	°	°	°
01 jun	4 38	4.0		10x31.5	10m34.5	15x07.7	21x22.4	12m55.4	14m00.7	16x212	25r56.0	07m26.8	21x53.4	02 x 314
02 jun	4 42	0.6		11x29.0	23m41.7	17x18.0	22x36.0	13m20.3	14m04.7	16x206	25r58.7	07m27.3	21x54.6	02 x 302
03 jun	4 45	57.2		12x26.4	07x15.8	19x27.2	23x49.6	13m45.5	14m08.8	16x199	26r01.3	07m27.8	21x55.9	02 x 269
04 jun	4 49	53.7		13x23.8	21x19.2	21x35.1	25x03.2	14m11.0	14m13.1	16x191	26r03.9	07m28.3	21x57.2	02 x 210
05 jun	4 53	50.3		14x21.2	05m51.2	23x41.5	26x16.8	14m36.8	14m17.5	16x183	26r06.4	07m28.9	21x58.5	02 x 124
06 jun	4 57	46.8		15x18.6	20m47.8	25x46.1	27x30.4	15m02.8	14m22.1	16x173	26r08.9	07m29.4	21x59.9	02 x 016
07 jun	5 1	43.4		16x16.0	06x01.4	27x48.9	28x43.9	15m29.1	14m26.8	16x163	26r11.4	07m30.1	22x01.2	01 x 496
08 jun	5 5	39.9		17x13.4	21x21.6	29x49.7	29x57.5	15m55.6	14m31.7	16x151	26r13.9	07m30.7	22x02.5	01 x 376
09 jun	5 9	36.5		18x10.7	06x36.9	01x48.4	01x11.0	16m22.4	14m36.7	16x139	26r16.3	07m31.4	22x03.9	01 x 266
10 jun	5 13	33.0		19x08.0	21x36.7	03x44.9	02x24.5	16m49.4	14m41.9	16x125	26r18.7	07m32.1	22x05.3	01 x 178
11 jun	5 17	29.6		20x05.4	06x13.1	05x39.1	03x38.0	17m16.7	14m47.3	16x111	26r21.0	07m32.9	22x06.7	01 x 116
12 jun	5 21	26.2		21x02.7	20x21.8	07x31.0	04x51.5	17m44.1	14m52.7	16x096	26r23.3	07m33.6	22x08.1	01 x 081
13 jun	5 25	22.7		21x00.0	04x01.8	09x20.5	06x05.0	18m11.9	14m58.4	16x079	26r25.6	07m34.4	22x09.5	01 x 068
14 jun	5 29	19.3		22x57.3	17x15.0	11x07.7	07x18.5	18m39.8	15m04.2	16x062	26r27.9	07m35.3	22x10.9	01 x 06.9
15 jun	5 33	15.8		23x54.6	00x04.7	12x52.4	08x31.9	19m08.0	15m10.1	16x044	26r30.1	07m36.1	22x12.4	01 x 07.3
16 jun	5 37	12.4		24x51.9	12x35.1	14x34.6	09x45.4	19m36.4	15m16.1	16x025	26r32.2	07m37.0	22x13.8	01 x 068
17 jun	5 41	8.9		25x49.2	24x50.6	16x14.4	10x58.9	20m05.0	15m22.3	16x006	26r34.3	07m38.0	22x15.3	01 x 045
18 jun	5 45	5.5		26x46.4	06x55.4	17x51.7	12x12.3	20m33.9	15m28.7	15x585	26r36.4	07m38.9	22x16.7	00 x 598
19 jun	5 49	2.0		27x43.7	18x53.0	19x26.6	13x25.7	21m02.9	15m35.2	15x563	26r38.5	07m39.9	22x18.2	00 x 527
20 jun	5 52	58.6		28x41.0	00x46.4	20x58.9	14x39.2	21m32.2	15m41.8	15x541	26r40.5	07m40.9	22x19.7	00 x 436
21 jun	5 56	55.1		29x38.2	12x38.1	22x28.8	15x52.6	22m01.7	15m48.5	15x518	26r42.5	07m42.0	22x21.2	00 x 333
22 jun	6 0	51.7		00x35.5	24x29.8	23x56.1	17x06.0	22m31.4	15m55.4	15x494	26r44.4	07m43.0	22x22.7	00 x 229
23 jun	6 4	48.3		01x32.8	06x23.2	25x20.8	18x19.4	23m01.2	16m02.5	15x469	26r46.3	07m44.1	22x24.2	00 x 134
24 jun	6 8	44.8		02x30.0	18x19.9	26x42.9	19x32.8	23m31.3	16m09.6	15x443	26r48.1	07m45.3	22x25.7	00 x 057
25 jun	6 12	41.4		03x27.2	00x21.4	28x02.4	20x46.1	24m01.6	16m16.9	15x417	26r49.9	07m46.4	22x27.3	00 x 004
26 jun	6 16	37.9		04x24.5	12x29.9	29x19.2	21x59.5	24m32.1	16m24.3	15x389	26r51.7	07m47.6	22x28.8	29x576
27 jun	6 20	34.5		05x21.7	24x48.0	00x33.2	23x12.8	25m02.7	16m31.8	15x361	26r53.4	07m48.8	22x30.3	29x568
28 jun	6 24	31.0		06x18.9	07m18.8	01x44.5	24x26.2	25m33.6	16m39.5	15x332	26r55.1	07m50.1	22x31.9	29x575.5
29 jun	6 28	27.6		07x16.1	20m05.7	02x52.9	25x39.5	26m04.6	16m47.3	15x303	26r56.7	07m51.4	22x33.4	29x58.5
30 jun	6 32	24.1		08x13.3	03x12.3	03x58.4	26x52.8	26m35.8	16m55.2	15x273	26r58.3	07m52.7	22x35.0	29x58.9

Declinação dos Astros

Tropical Ephemeris - quinta-feira, 01 jun 1933 at noon, Greenwich SVP = 06 x 11.26 True Ayanamsa = 22d 55m 43s
Julian Day = 2427225.0

Decl.	Sidereal Time			Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h	m	s	°	°	°	°	°	°	°	°	°	°	°
01 jun	4 38	4.0		22n02.0	06n55.8	23n44.4	23n40.6	07n45.0	07n29.6	16s42.4	09n29.4	09n33.6	22n41.5	10s34.7
02 jun	4 42	0.6		22n10.0	00n48.7	24n06.1	23n47.4	07n34.0	07n27.8	16s42.7	09n30.4	09n33.4	22n41.3	10s35.2
03 jun	4 45	57.2		22n17.7	05s32.5	24n25.2	23n53.5	07n22.9	07n26.1	16s43.1	09n31.3	09n33.2	22n41.2	10s36.4
04 jun	4 49	53.7		22n24.9	11s50.7	24n41.4	23n58.8	07n11.6	07n24.2	16s43.5	09n32.2	09n33.0	22n41.0	10s38.5
05 jun	4 53	50.3		22n31.8	17s43.5	24n54.9	24n03.5	07n00.3	07n22.4	16s43.9	09n33.2	09n32.8	22n40.9	10s41.6
06 jun	4 57	46.8		22n38.3	22s42.2	25n05.7	24n07.5	06n48.9	07n20.4	16s44.3	09n34.1	09n32.5	22n40.7	10s45.4
07 jun	5 1	43.4		22n44.4	26s14.7	25n13.7	24n10.8	06n37.4	07n18.4	16s44.8	09n34.9	09n32.3	22n40.5	10s49.7
08 jun	5 5	39.9		22n50.0	27s53.0	25n19.1	24n13.3	06n25.7	07n16.3	16s45.3	09n35.8	09n32.0	22n40.4	10s54.0
09 jun	5 9	36.5		22n55.3	27s23.5	25n21.9	24n15.1	06n14.0	07n14.2	16s45.8	09n36.7	09n31.7	22n40.2	10s57.9
10 jun	5 13	33.0		23n00.2	24s53.7	25n22.1	24n16.2	06n02.2	07n12.0	16s46.4	09n37.5	09n31.5	22n40.0	11s01.1
11 jun	5 17	29.6		23n04.7	20s47.9	25n20.0	24n16.6	05n50.3	07n09.8	16s46.9	09n38.4	09n31.2	22n39.8	11s03.3
12 jun	5 21	26.2		23n08.7	15s36.6	25n15.6	24n16.3	05n38.2	07n07.5	16s47.5	09n39.2	09n30.9	22n39.7	11s04.5
13 jun	5 25	22.7		23n12.4	09s48.1	25n09.1	24n15.3	05n26.1	07n05.1	16s48.2	09n40.0	09n30.5	22n39.5	11s05.0
14 jun	5 29	19.3		23n15.6	03s44.8	25n00.5	24n13.5	05n13.9	07n02.7	16s48.8	09n40.8	09n30.2	22n39.3	11s04.9
15 jun	5 33	15.8		23n18.5	02n16.8	24n50.0	24n11.1	05n01.7	07n00.2	16s49.5	09n41.5	09n29.9	22n39.1	11s04.8
16 jun	5 37	12.4		23n20.9	08n03.6	24n37.7	24n07.9	04n49.3	06n57.7	16s50.2	09n42.3	09n29.5	22n38.9	11s05.0
17 jun	5 41	8.9		23n22.9	13n25.1	24n23.7	24n04.0	04n36.8	06n55.1	16s51.0	09n43.1	09n29.2	22n38.7	11s05.8
18 jun	5 45	5.5		23n24.5	18n11.1	24n08.2	23n59.4	04n24.3	06n52.5	16s51.7	09n43.8	09n28.8	22n38.5	11s07.4
19 jun	5 49	2.0		23n25.7	22n11.4	23n51.2	23n54.0	04n11.6	06n49.8	16s52.5	09n44.5	09n28.4	22n38.4	11s09.9
20 jun	5 52	58.6		23n26.5	25n15.3	23n32.9	23n48.0	03n58.9	06n47.1	16s53.3	09n45.2	09n28.0	22n38.2	11s13.2
21 jun	5 56	55.1		23n26.9	27n13.0	23n13.5	23n41.3	03n46.1	06n44.3	16s54.1	09n45.9	09n27.6	22n38.0	11s16.8
22 jun	6 0	51.7		23n26.8	27n56.7	22n53.0	23n33.9	03n33.2	06n41.5	16s55.0	09n46.6	09n27.2	22n37.8	11s20.5
23 jun	6 4	48.3		23n26.3	27n22.7	22n31.5	23n25.8	03n20.2	06n38.6	16s55.9	09n47.3	09n26.8	22n37.6	11s23.9
24 jun	6 8	44.8		23n25.5	25n32.5	22n09.1	23n17.0	03n07.2	06n35.6	16s56.8	09n47.9	09n26.3	22n37.4	11s26.6
25 jun	6 12	41.4		23n24.2	22n32.2	21n46.0	23n07.5	02n54.1	06n32.7	16s57.7	09n48.5	09n25.9	22n37.2	11s28.4
26 jun	6 16	37.9		23n22.5	18n31.4	21n22.3	22n57.3	02n40.9	06n29.6	16s58.7	09n49.2	09n25.4	22n37.0	11s29.4
27 jun	6 20	34.5		23n20.4	13n41.0	20n58.0	22n46.5	02n27.6	06n26.5	16s59.6	09n49.8	09n25.0	22n36.8	11s29.7
28 jun	6 24	31.0		23n17.8	08n12.4	20n33.2	22n35.1	02n14.3	06n23.4	17s00.6	09n50.3	09n24.5	22n36.6	11s29.5
29 jun	6 28	27.6		23n14.9	02n17.3	20n08.2	22n22.9	02n00.8	06n20.2	17s01.7	09n50.9	09n24.0	22n36.4	11s29.1
30 jun	6 32	24.1		23n11.6	03s52.1	19n42.9	22n10.2	01n47.4	06n17.0	17s02.7	09n51.5	09n23.5	22n36.2	11s28.9

JULHO DE 1933

Longitude dos Astros

Tropical Ephemeris - s'gbado. 01 jul 1933 at noon, Greenwich SVP = 06 x 11.19 True Ayanamsa = 22d 55m 48s
 Julian Day = 2427255.0

Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
01 jul	6 36 20.7	09 510.5	16 42.0	05 000.9	28 506.1	27 07.2	17 03.2	15 241	26 59.9	07 54.0	22 36.6	29 579
02 jul	6 40 17.3	10 507.7	00 36.8	06 000.3	29 519.3	27 38.7	17 11.3	15 210	27 01.4	07 55.3	22 38.1	29 549
03 jul	6 44 13.8	11 504.9	14 56.9	06 056.4	00 032.6	28 10.4	17 19.5	15 177	27 02.8	07 56.7	22 39.7	29 499
04 jul	6 48 10.4	12 502.1	29 40.0	07 049.3	01 045.8	28 42.3	17 27.9	15 144	27 04.3	07 58.1	22 41.3	29 431
05 jul	6 52 6.9	12 559.3	14 40.4	08 038.7	02 059.1	29 14.4	17 36.4	15 110	27 05.6	07 59.5	22 42.9	29 353
06 jul	6 56 3.5	13 556.5	29 49.9	09 024.6	04 012.3	29 46.6	17 44.9	15 076	27 06.9	08 01.0	22 44.5	29 273
07 jul	7 0 0.0	14 553.6	14 58.6	10 006.8	05 025.4	00 19.0	17 53.6	15 041	27 08.2	08 02.4	22 46.1	29 200
08 jul	7 3 56.6	15 550.8	29 56.4	10 045.3	06 038.6	00 51.5	18 02.4	15 005	27 09.5	08 03.9	22 47.7	29 142
09 jul	7 7 53.1	16 548.0	14 35.0	11 019.8	07 051.8	01 24.2	18 11.3	14 569	27 10.7	08 05.5	22 49.3	29 104
10 jul	7 11 49.7	17 545.2	28 48.8	11 050.2	09 004.9	01 57.0	18 20.3	14 532	27 11.8	08 07.0	22 50.9	29 086
11 jul	7 15 46.3	18 542.4	12 35.2	12 016.4	10 018.0	02 30.0	18 29.4	14 495	27 12.9	08 08.6	22 52.5	29 086
12 jul	7 19 42.8	19 539.6	25 54.5	12 038.3	11 031.2	03 03.1	18 38.6	14 457	27 13.9	08 10.2	22 54.1	29 09.7
13 jul	7 23 39.4	20 536.8	08 49.0	12 055.7	12 044.3	03 36.4	18 48.0	14 419	27 14.9	08 11.8	22 55.7	29 11.3
14 jul	7 27 35.9	21 534.0	21 22.3	13 008.5	13 057.3	04 09.8	18 57.4	14 380	27 15.9	08 13.4	22 57.3	29 12.5
15 jul	7 31 32.5	22 531.3	03 838.7	13 016.6	15 010.4	04 43.4	19 06.9	14 340	27 16.8	08 15.1	22 58.9	29 12.7
16 jul	7 35 29.0	23 528.5	15 842.8	13 020.0	16 023.5	05 17.1	19 16.5	14 300	27 17.7	08 16.8	23 00.5	29 114
17 jul	7 39 25.6	24 525.7	27 838.9	13 0184	17 036.5	05 51.0	19 26.2	14 260	27 18.5	08 18.5	23 02.1	29 085
18 jul	7 43 22.1	25 523.0	09 31.0	13 0121	18 049.5	06 25.0	19 35.9	14 219	27 19.3	08 20.2	23 03.7	29 044
19 jul	7 47 18.7	26 520.3	21 22.4	13 0008	20 002.6	06 59.2	19 45.8	14 178	27 20.0	08 21.9	23 05.3	28 594
20 jul	7 51 15.3	27 517.6	03 516.0	12 0448	21 015.6	07 33.5	19 55.8	14 136	27 20.6	08 23.7	23 07.0	28 542
21 jul	7 55 11.8	28 514.9	15 14.0	12 0242	22 028.5	08 07.9	20 05.9	14 094	27 21.3	08 25.5	23 08.6	28 495
22 jul	7 59 8.4	29 512.2	27 18.4	11 0591	23 041.5	08 42.5	20 16.0	14 052	27 21.8	08 27.3	23 10.2	28 459
23 jul	8 3 4.9	00 009.5	09 030.6	11 0298	24 054.4	09 17.2	20 26.2	14 009	27 22.4	08 29.1	23 11.8	28 437
24 jul	8 7 1.5	01 006.8	21 52.1	10 0567	26 007.4	09 52.0	20 36.6	13 566	27 22.8	08 30.9	23 13.4	28 429
25 jul	8 10 58.0	02 004.2	04 24.5	10 0201	27 020.3	10 27.0	20 47.0	13 523	27 23.2	08 32.8	23 15.0	28 43.5
26 jul	8 14 54.6	03 001.5	17 09.3	09 0407	28 033.2	11 02.1	20 57.4	13 479	27 23.6	08 34.7	23 16.6	28 44.9
27 jul	8 18 51.1	03 058.9	00 08.3	08 0590	29 046.0	11 37.4	21 08.0	13 436	27 24.0	08 36.6	23 18.1	28 46.6
28 jul	8 22 47.7	04 056.2	13 23.2	08 0157	00 058.9	12 12.8	21 18.6	13 392	27 24.2	08 38.5	23 19.7	28 48.1
29 jul	8 26 44.3	05 053.6	26 55.7	07 0314	02 011.7	12 48.3	21 29.3	13 348	27 24.5	08 40.4	23 21.3	28 49.0
30 jul	8 30 40.8	06 051.0	10 46.9	06 0471	03 024.5	13 23.9	21 40.1	13 303	27 24.6	08 42.4	23 22.9	28 489
31 jul	8 34 37.4	07 048.3	24 56.5	06 0034	04 037.2	13 59.6	21 51.0	13 259	27 24.8	08 44.3	23 24.4	28 478

Declinação dos Astros

Tropical Ephemeris - s'gbado. 01 jul 1933 at noon, Greenwich SVP = 06 x 11.19 True Ayanamsa = 22d 55m 48s
 Julian Day = 2427255.0

Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
01 jul	6 36 20.7	23 n07.8	10 s01.5	19 n17.4	21 n56.8	01 n33.8	06 n13.7	17 s03.7	09 n52.0	09 n23.0	22 n36.0	11 s29.3
02 jul	6 40 17.3	23 n03.7	15 s53.0	18 n52.0	21 n42.8	01 n20.2	06 n10.4	17 s04.8	09 n52.5	09 n22.5	22 n35.8	11 s30.3
03 jul	6 44 13.8	22 n59.1	21 s03.6	18 n26.6	21 n28.1	01 n06.6	06 n07.0	17 s05.9	09 n53.0	09 n21.9	22 n35.6	11 s32.1
04 jul	6 48 10.4	22 n54.2	25 s05.3	18 n01.4	21 n12.9	00 n52.8	06 n03.6	17 s07.0	09 n53.5	09 n21.4	22 n35.4	11 s34.5
05 jul	6 52 6.9	22 n48.8	27 s29.0	17 n36.4	20 n57.1	00 n39.0	06 n00.2	17 s08.1	09 n54.0	09 n20.9	22 n35.2	11 s37.2
06 jul	6 56 3.5	22 n43.1	27 s52.6	17 n11.9	20 n40.7	00 n25.2	05 n56.7	17 s09.3	09 n54.4	09 n20.3	22 n34.9	11 s40.0
07 jul	7 0 0.0	22 n36.9	26 s10.9	16 n47.8	20 n23.7	00 n11.3	05 n53.1	17 s10.5	09 n54.9	09 n19.7	22 n34.7	11 s42.6
08 jul	7 3 56.6	22 n30.4	22 s38.4	16 n24.3	20 n06.1	00 s02.6	05 n49.6	17 s11.6	09 n55.3	09 n19.2	22 n34.5	11 s44.6
09 jul	7 7 53.1	22 n23.5	17 s42.8	16 n01.6	19 n48.0	00 s16.6	05 n45.9	17 s12.8	09 n55.7	09 n18.6	22 n34.3	11 s45.9
10 jul	7 11 49.7	22 n16.2	11 s55.5	15 n39.6	19 n29.3	00 s30.7	05 n42.3	17 s14.0	09 n56.1	09 n18.0	22 n34.1	11 s46.6
11 jul	7 15 46.3	22 n08.5	05 s43.8	15 n18.7	19 n10.1	00 s44.8	05 n38.6	17 s15.2	09 n56.5	09 n17.4	22 n33.9	11 s46.6
12 jul	7 19 42.8	22 n00.4	00 n30.7	14 n58.7	18 n50.4	00 s58.9	05 n34.9	17 s16.5	09 n56.8	09 n16.8	22 n33.7	11 s46.2
13 jul	7 23 39.4	21 n52.0	06 n32.0	14 n39.9	18 n30.2	01 s13.1	05 n31.1	17 s17.7	09 n57.2	09 n16.2	22 n33.5	11 s45.6
14 jul	7 27 35.9	21 n43.2	12 n07.9	14 n22.5	18 n09.4	01 s27.3	05 n27.3	17 s19.0	09 n57.5	09 n15.6	22 n33.3	11 s45.2
15 jul	7 31 32.5	21 n34.0	17 n07.8	14 n06.4	17 n48.2	01 s41.6	05 n23.4	17 s20.3	09 n57.8	09 n14.9	22 n33.1	11 s45.1
16 jul	7 35 29.0	21 n24.4	21 n22.1	13 n51.8	17 n26.5	01 s55.9	05 n19.5	17 s21.5	09 n58.1	09 n14.3	22 n32.9	11 s45.6
17 jul	7 39 25.6	21 n14.5	24 n41.1	13 n38.9	17 n04.3	02 s10.3	05 n15.6	17 s22.8	09 n58.4	09 n13.6	22 n32.7	11 s46.6
18 jul	7 43 22.1	21 n04.2	26 n55.4	13 n27.7	16 n41.7	02 s24.7	05 n11.6	17 s24.1	09 n58.6	09 n13.0	22 n32.4	11 s48.0
19 jul	7 47 18.7	20 n53.5	27 n57.2	13 n18.4	16 n18.6	02 s39.1	05 n07.6	17 s25.4	09 n58.8	09 n12.3	22 n32.2	11 s49.8
20 jul	7 51 15.3	20 n42.5	27 n41.6	13 n11.0	15 n55.1	02 s53.6	05 n03.6	17 s26.8	09 n59.1	09 n11.7	22 n32.0	11 s51.6
21 jul	7 55 11.8	20 n31.2	26 n08.5	13 n05.5	15 n31.2	03 s08.1	04 n59.5	17 s28.1	09 n59.3	09 n11.0	22 n31.8	11 s53.2
22 jul	7 59 8.4	20 n19.5	23 n22.4	13 n02.2	15 n06.9	03 s22.6	04 n55.4	17 s29.4	09 n59.4	09 n10.3	22 n31.6	11 s54.5
23 jul	8 3 4.9	20 n07.5	19 n32.0	13 n00.9	14 n42.2	03 s37.2	04 n51.3	17 s30.8	09 n59.6	09 n09.6	22 n31.4	11 s55.2
24 jul	8 7 1.5	19 n55.1	14 n48.6	13 n01.7	14 n17.1	03 s51.8	04 n47.1	17 s32.1	09 n59.8	09 n08.9	22 n31.2	11 s55.5
25 jul	8 10 58.0	19 n42.4	09 n24.5	13 n04.6	13 n51.6	04 s06.4	04 n42.9	17 s33.5	09 n59.9	09 n08.2	22 n31.0	11 s55.3
26 jul	8 14 54.6	19 n29.3	03 n32.6	13 n09.6	13 n25.8	04 s21.0	04 n38.7	17 s34.8	09 n60.0	09 n07.5	22 n30.8	11 s54.8
27 jul	8 18 51.1	19 n16.0	02 s34.0	13 n16.5	12 n59.6	04 s35.7	04 n34.4	17 s36.2	10 n00.1	09 n06.8	22 n30.6	11 s54.2
28 jul	8 22 47.7	19 n02.3	08 s41.1	13 n25.4	12 n33.1	04 s50.3	04 n30.1	17 s37.6	10 n00.2	09 n06.1	22 n30.4	11 s53.7
29 jul	8 26 44.3	18 n48.3	14 s32.3	13 n35.9	12 n06.3	05 s05.0	04 n25.8	17 s38.9	10 n00.2	09 n05.3	22 n30.2	11 s53.4
30 jul	8 30 40.8	18 n34.0	19 s48.1	13 n48.1	11 n39.1	05 s19.7	04 n21.4	17 s40.3	10 n00.3	09 n04.6	22 n30.0	11 s53.4
31 jul	8 34 37.4	18 n19.4	24 s05.0	14 n01.6	11 n11.7	05 s34.5	04 n17.0	17 s41.7	10 n00.3	09 n03.9	22 n29.8	11 s53.8

AGOSTO DE 1933

Longitude dos Astros

Tropical Ephemeris - ter Ψa-feira, 01 ago 1933 at noon, Greenwich SVP = 06 x 11.11 True Ayanamsa = 22d 55m 53s
Julian Day = 2427286.0

Long.	Sidereal Time			Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h	m	s	°	°	°	°	°	°	°	°	°	°	°
01 ago	8	38	33.9	08 045.7	09 222.9	05 0212	05 50.0	14 35.5	22 01.9	13 214	27 24.8	08 46.3	23 26.0	28 459
02 ago	8	42	30.5	09 043.1	24 02.5	04 0413	07 02.7	15 11.5	22 12.9	13 170	27 24.9	08 48.3	23 27.6	28 436
03 ago	8	46	27.0	10 040.6	08 049.8	04 0044	08 15.4	15 47.6	22 24.0	13 125	27 249	08 50.3	23 29.1	28 411
04 ago	8	50	23.6	11 038.0	23 037.8	03 0314	09 28.1	16 23.8	22 35.2	13 080	27 248	08 52.3	23 30.7	28 389
05 ago	8	54	20.1	12 035.4	08 19.1	03 0029	10 40.7	17 00.1	22 46.4	13 035	27 247	08 54.3	23 32.2	28 374
06 ago	8	58	16.7	13 032.9	22 46.6	02 0394	11 53.3	17 36.6	22 57.6	12 590	27 245	08 56.4	23 33.7	28 367
07 ago	9	2	13.3	14 030.4	06 54.8	02 0216	13 05.9	18 13.1	23 09.0	12 546	27 243	08 58.4	23 35.3	28 36.7
08 ago	9	6	9.8	15 027.9	20 40.2	02 0098	14 18.4	18 49.8	23 20.4	12 501	27 240	09 00.5	23 36.8	28 37.4
09 ago	9	10	6.4	16 025.4	04 01.5	02 0044	15 31.0	19 26.6	23 31.8	12 456	27 237	09 02.6	23 38.3	28 38.4
10 ago	9	14	2.9	17 022.9	16 59.5	02 005.7	16 43.5	20 03.5	23 43.4	12 411	27 234	09 04.7	23 39.8	28 39.6
11 ago	9	17	59.5	18 020.5	29 36.5	02 013.9	17 55.9	20 40.5	23 55.0	12 367	27 232	09 06.8	23 41.3	28 40.6
12 ago	9	21	56.0	19 018.1	11 855.8	02 029.1	19 08.4	21 17.7	24 06.6	12 322	27 230	09 08.9	23 42.7	28 41.3
13 ago	9	25	52.6	20 015.7	24 801.7	02 051.5	20 20.8	21 54.9	24 18.3	12 278	27 228	09 11.0	23 44.2	28 41.6
14 ago	9	29	49.1	21 013.4	05 058.7	03 021.0	21 33.2	22 32.3	24 30.1	12 234	27 225	09 13.1	23 45.7	28 415
15 ago	9	33	45.7	22 011.0	17 011.2	03 057.6	22 45.6	23 09.7	24 41.9	12 190	27 220	09 15.3	23 47.1	28 412
16 ago	9	37	42.2	23 008.7	29 043.6	04 041.3	23 57.9	23 47.3	24 53.7	12 146	27 220	09 17.4	23 48.6	28 408
17 ago	9	41	38.8	24 006.4	11 039.8	05 031.9	25 10.2	24 25.0	25 05.7	12 103	27 219	09 19.6	23 50.0	28 405
18 ago	9	45	35.4	25 004.2	23 043.0	06 029.1	26 22.5	25 02.8	25 17.6	12 060	27 218	09 21.8	23 51.4	28 404
19 ago	9	49	31.9	26 001.9	05 056.1	07 032.9	27 34.8	25 40.7	25 29.6	12 017	27 218	09 23.9	23 52.8	28 40.5
20 ago	9	53	28.5	26 059.7	18 021.1	08 043.0	28 47.0	26 18.7	25 41.7	11 574	27 217	09 26.1	23 54.2	28 40.7
21 ago	9	57	25.0	27 057.5	00 059.3	09 059.0	29 59.2	26 56.8	25 53.8	11 532	27 216	09 28.3	23 55.6	28 41.0
22 ago	10	1	21.6	28 055.4	13 051.5	11 020.7	01 11.4	27 35.0	26 06.0	11 490	27 215	09 30.5	23 56.9	28 41.2
23 ago	10	5	18.1	29 053.2	26 057.8	12 047.6	02 23.5	28 13.4	26 18.2	11 448	27 214	09 32.7	23 58.3	28 41.3
24 ago	10	9	14.7	00 051.1	10 18.0	14 019.4	03 35.6	28 51.8	26 30.4	11 407	27 213	09 34.9	23 59.6	28 411
25 ago	10	13	11.2	01 049.0	23 051.4	15 055.7	04 47.7	29 30.3	26 42.7	11 366	27 213	09 37.1	24 01.0	28 407
26 ago	10	17	7.8	02 046.9	07 037.2	17 035.9	05 59.7	00 09.0	26 55.1	11 326	27 212	09 39.3	24 02.3	28 402
27 ago	10	21	4.4	03 044.9	21 034.3	19 019.6	07 11.7	00 04.7	27 07.4	11 286	27 211	09 41.5	24 03.6	28 399
28 ago	10	25	0.9	04 042.9	05 041.1	21 006.4	08 23.7	01 02.6	27 19.8	11 247	27 209	09 43.7	24 04.9	28 398
29 ago	10	28	57.5	05 040.8	19 055.7	22 055.9	09 35.6	02 05.5	27 32.3	11 208	27 207	09 46.0	24 06.1	28 40.1
30 ago	10	32	54.0	06 038.9	04 051.8	24 047.4	10 47.5	02 04.6	27 44.7	11 170	27 206	09 48.2	24 07.4	28 40.8
31 ago	10	36	50.6	07 036.9	18 038.0	26 040.7	11 59.3	03 02.7	27 57.3	11 132	27 205	09 50.4	24 08.6	28 41.8

Declinação dos Astros

Tropical Ephemeris - ter Ψa-feira, 01 ago 1933 at noon, Greenwich SVP = 06 x 11.11 True Ayanamsa = 22d 55m 53s
Julian Day = 2427286.0

Decl.	Sidereal Time			Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h	m	s	°	°	°	°	°	°	°	°	°	°	°
01 ago	8	38	33.9	18 n 04.5	26 s 57.6	14 n 16.4	10 n 44.0	05 s 49.2	04 n 12.6	17 s 43.0	10 n 00.3	09 n 03.1	22 n 29.6	11 s 54.5
02 ago	8	42	30.5	17 n 49.4	28 s 03.2	14 n 32.2	10 n 16.0	06 s 03.9	04 n 08.2	17 s 44.4	10 n 00.3	09 n 02.4	22 n 29.4	11 s 55.3
03 ago	8	46	27.0	17 n 33.9	27 s 09.6	14 n 48.7	09 n 47.7	06 s 18.7	04 n 03.7	17 s 45.8	10 n 00.3	09 n 01.6	22 n 29.2	11 s 56.1
04 ago	8	50	23.6	17 n 18.1	24 s 21.1	15 n 05.7	09 n 19.2	06 s 33.4	03 n 59.2	17 s 47.1	10 n 00.2	09 n 00.9	22 n 29.0	11 s 56.9
05 ago	8	54	20.1	17 n 02.1	19 s 57.2	15 n 23.1	08 n 50.5	06 s 48.2	03 n 54.7	17 s 48.5	10 n 00.1	09 n 00.1	22 n 28.8	11 s 57.4
06 ago	8	58	16.7	16 n 45.8	14 s 25.9	15 n 40.5	08 n 21.6	07 s 02.9	03 n 50.1	17 s 49.8	10 n 00.1	08 n 59.3	22 n 28.6	11 s 57.7
07 ago	9	2	13.3	16 n 29.2	08 s 15.9	15 n 57.7	07 n 52.4	07 s 17.7	03 n 45.6	17 s 51.2	09 n 60.0	08 n 58.5	22 n 28.4	11 s 57.7
08 ago	9	6	9.8	16 n 12.3	01 s 52.3	16 n 14.5	07 n 23.0	07 s 32.4	03 n 41.0	17 s 52.5	09 n 59.9	08 n 57.8	22 n 28.2	11 s 57.4
09 ago	9	10	6.4	15 n 55.2	04 n 24.7	16 n 30.7	06 n 53.5	07 s 47.2	03 n 36.4	17 s 53.9	09 n 59.7	08 n 57.0	22 n 28.1	11 s 57.1
10 ago	9	14	2.9	15 n 37.8	10 n 19.3	16 n 46.1	06 n 23.7	08 s 01.9	03 n 31.7	17 s 55.2	09 n 59.6	08 n 56.2	22 n 27.9	11 s 56.7
11 ago	9	17	59.5	15 n 20.2	15 n 39.1	17 n 00.4	05 n 53.8	08 s 16.6	03 n 27.1	17 s 56.6	09 n 59.4	08 n 55.4	22 n 27.7	11 s 56.3
12 ago	9	21	56.0	15 n 02.3	20 n 13.5	17 n 13.4	05 n 23.7	08 s 31.3	03 n 22.4	17 s 57.9	09 n 59.2	08 n 54.6	22 n 27.5	11 s 56.1
13 ago	9	25	52.6	14 n 44.2	23 n 52.6	17 n 25.0	04 n 53.5	08 s 46.0	03 n 17.7	17 s 59.2	09 n 59.0	08 n 53.8	22 n 27.3	11 s 56.0
14 ago	9	29	49.1	14 n 25.9	26 n 27.8	17 n 34.9	04 n 23.2	09 s 00.7	03 n 12.9	18 s 00.5	09 n 58.8	08 n 53.0	22 n 27.1	11 s 56.0
15 ago	9	33	45.7	14 n 07.3	27 n 51.3	17 n 43.0	03 n 52.7	09 s 15.4	03 n 08.2	18 s 01.8	09 n 58.6	08 n 52.2	22 n 27.0	11 s 56.1
16 ago	9	37	42.2	13 n 48.5	27 n 58.1	17 n 49.1	03 n 22.1	09 s 30.0	03 n 03.4	18 s 03.1	09 n 58.3	08 n 51.4	22 n 26.8	11 s 56.2
17 ago	9	41	38.8	13 n 29.4	26 n 46.9	17 n 53.0	02 n 51.5	09 s 44.7	02 n 58.6	18 s 04.4	09 n 58.1	08 n 50.6	22 n 26.6	11 s 56.3
18 ago	9	45	35.4	13 n 10.2	24 n 20.6	17 n 54.5	02 n 20.7	09 s 59.3	02 n 53.8	18 s 05.7	09 n 57.8	08 n 49.8	22 n 26.4	11 s 56.4
19 ago	9	49	31.9	12 n 50.7	20 n 46.2	17 n 53.6	01 n 49.9	10 s 13.8	02 n 49.0	18 s 06.9	09 n 57.5	08 n 49.0	22 n 26.3	11 s 56.3
20 ago	9	53	28.5	12 n 31.1	16 n 13.7	17 n 50.1	01 n 19.0	10 s 28.4	02 n 44.1	18 s 08.2	09 n 57.1	08 n 48.1	22 n 26.1	11 s 56.3
21 ago	9	57	25.0	12 n 11.2	10 n 55.2	17 n 43.8	00 n 48.0	10 s 42.9	02 n 39.2	18 s 09.4	09 n 56.8	08 n 47.3	22 n 26.0	11 s 56.2
22 ago	10	1	21.6	11 n 51.2	05 n 03.8	17 n 34.7	00 n 17.0	10 s 57.4	02 n 34.3	18 s 10.6	09 n 56.5	08 n 46.5	22 n 25.8	11 s 56.1
23 ago	10	5	18.1	11 n 30.9	01 s 06.0	17 n 22.7	00 s 14.0	11 s 11.8	02 n 29.4	18 s 11.8	09 n 56.1	08 n 45.7	22 n 25.6	11 s 56.1
24 ago	10	9	14.7	11 n 10.5	07 s 18.9	17 n 07.8	00 s 45.1	11 s 26.2	02 n 24.5	18 s 13.0	09 n 55.7	08 n 44.8	22 n 25.5	11 s 56.2
25 ago	10	13	11.2	10 n 49.9	13 s 17.7	16 n 49.9	01 s 16.1	11 s 40.6	02 n 19.6	18 s 14.2	09 n 55.3	08 n 44.0	22 n 25.3	11 s 56.3
26 ago	10	17	7.8	10 n 29.2	18 s 43.0	16 n 29.3	01 s 47.1	11 s 54.9	02 n 14.6	18 s 15.4	09 n 54.9	08 n 43.2	22 n 25.2	11 s 56.4
27 ago	10	21	4.4	10 n 08.2	23 s 13.0	16 n 05.8	02 s 18.2	12 s 09.2	02 n 09.7	18 s 16.5	09 n 54.5	08 n 42.4	22 n 25.0	11 s 56.6
28 ago	10	25	0.9	09 n 47.1	26 s 24.9	15 n 39.6	02 s 49.2	12 s 23.4	02 n 04.7	18 s 17.7	09 n 54.0	08 n 41.5	22 n 24.9	11 s 56.6
29 ago	10	28	57.5	09 n 25.9	27 s 58.1	15 n 10.8	03 s 20.1	12 s 37.6	01 n 59.7	18 s 18.8	09 n 53.6	08 n 40.7	22 n 24.7	11 s 56.5
30 ago	10	32	54.0	09 n 04.5	27 s 40.1	14 n 39.5	03 s 51.0	12 s 51.7	01 n 54.7	18 s 19.9	09 n 53.1	08 n 39.9	22 n 24.6	11 s 56.3
31 ago	10	36	50.6	08 n 43.0	25 s 30.8	14 n 06.0	04 s 21.8	13 s 05.8	01 n 49.7	18 s 20.9	09 n 52.6	08 n 39.0	22 n 24.5	11 s 55.9

SETEMBRO DE 1933

Longitude dos Astros

Tropical Ephemeris - sexta-feira, 01 set 1933 at noon, Greenwich SVP = 06 x 11.02 True Ayanamsa = 22d 55m 58s
Julian Day = 2427317.0

Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	°	°	°	°	°	°	°	°	°	°	°
01 set	10 40 47.1	08m34.9	02z58.8	28z35.3	13z11.1	04m02.9	28m09.8	11z095	27r037	09m52.6	24z09.8	28z43.0
02 set	10 44 43.7	09m33.0	17z13.9	00m30.9	14z22.9	04m42.2	28m22.4	11z058	27r024	09m54.9	24z11.0	28z44.0
03 set	10 48 40.2	10m31.1	01x19.1	02m27.1	15z34.6	05m21.7	28m35.0	11z022	27r009	09m57.1	24z12.2	28z44.6
04 set	10 52 36.8	11m29.3	15x10.3	04m23.6	16z46.2	06m01.2	28m47.6	10z586	26r594	09m59.3	24z13.4	28z44.5
05 set	10 56 33.4	12m27.4	28x44.5	06m20.2	17z57.9	06m40.8	29m00.3	10z551	26r579	10m01.5	24z14.6	28z436
06 set	11 0 29.9	13m25.6	11r59.7	08m16.6	19z09.5	07m20.5	29m13.0	10z517	26r564	10m03.8	24z15.7	28z419
07 set	11 4 26.5	14m23.9	24r55.3	10m12.7	20z21.0	08m00.3	29m25.7	10z484	26r548	10m06.0	24z16.8	28z396
08 set	11 8 23.0	15m22.1	07z32.3	12m08.2	21z32.5	08m40.2	29m38.4	10z451	26r532	10m08.2	24z17.9	28z370
09 set	11 12 19.6	16m20.4	19z52.7	14m03.1	22z43.9	09m20.1	29m51.2	10z419	26r515	10m10.4	24z19.0	28z345
10 set	11 16 16.1	17m18.7	01x59.7	15m57.3	23z55.3	10m00.2	00z04.0	10z387	26r498	10m12.6	24z20.1	28z325
11 set	11 20 12.7	18m17.1	13x57.3	17m50.7	25z06.7	10m40.4	00z16.8	10z356	26r481	10m14.9	24z21.1	28z314
12 set	11 24 9.2	19m15.5	25x50.0	19m43.1	26z18.0	11m20.6	00z29.6	10z326	26r463	10m17.1	24z22.1	28z313
13 set	11 28 5.8	20m13.9	07z42.5	21m34.6	27z29.3	12m01.0	00z42.4	10z297	26r445	10m19.3	24z23.1	28z32.1
14 set	11 32 2.4	21m12.4	19z39.7	23m25.1	28z40.5	12m41.4	00z55.3	10z269	26r427	10m21.5	24z24.1	28z33.5
15 set	11 35 58.9	22m10.9	01z46.0	25m14.6	29z51.7	13m22.0	01z08.2	10z241	26r408	10m23.7	24z25.1	28z35.2
16 set	11 39 55.5	23m09.4	14z05.3	27m03.1	01m02.9	14m02.6	01z21.1	10z214	26r389	10m25.8	24z26.0	28z36.4
17 set	11 43 52.0	24m08.0	26z40.9	28m50.5	02m13.9	14m43.3	01z34.0	10z188	26r370	10m28.0	24z27.0	28z36.8
18 set	11 47 48.6	25m06.6	09m34.6	00z36.9	03m25.0	15m24.2	01z46.9	10z163	26r350	10m30.2	24z27.9	28z359
19 set	11 51 45.1	26m05.3	22m47.4	02z22.3	04m36.0	16m05.1	01z59.9	10z138	26r330	10m32.4	24z28.8	28z334
20 set	11 55 41.7	27m03.9	06z18.5	04z06.6	05m46.9	16m46.1	02z12.8	10z115	26r310	10m34.5	24z29.6	28z295
21 set	11 59 38.2	28m02.6	20z05.7	05z50.0	06m57.8	17m27.2	02z25.8	10z092	26r289	10m36.7	24z30.5	28z246
22 set	12 3 34.8	29m01.4	04m05.8	07z32.3	08m08.7	18m08.3	02z38.7	10z070	26r268	10m38.8	24z31.3	28z193
23 set	12 7 31.4	00z00.1	18m14.9	09z13.7	09m19.4	18m49.6	02z51.7	10z049	26r247	10m40.9	24z32.1	28z141
24 set	12 11 27.9	00z58.9	02z28.8	10z54.1	10m30.2	19m31.0	03z04.7	10z029	26r226	10m43.1	24z32.9	28z098
25 set	12 15 24.5	01z57.7	16z43.9	12z33.5	11m40.8	20m12.4	03z17.7	10z010	26r205	10m45.2	24z33.6	28z068
26 set	12 19 21.0	02z56.6	00z57.0	14z12.0	12m51.4	20m53.9	03z30.7	09z592	26r183	10m47.3	24z34.4	28z054
27 set	12 23 17.6	03z55.5	15z06.0	15z49.6	14m02.0	21m35.5	03z43.6	09z574	26r161	10m49.4	24z35.1	28z05.5
28 set	12 27 14.1	04z54.4	29z09.1	17z26.3	15m12.5	22m17.2	03z56.6	09z558	26r139	10m51.4	24z35.8	28z06.6
29 set	12 31 10.7	05z53.3	13z05.2	19z02.1	16m22.9	22m59.0	04z09.6	09z543	26r116	10m53.5	24z36.4	28z08.1
30 set	12 35 7.2	06z52.3	26z53.1	20z37.1	17m33.2	23m40.8	04z22.6	09z528	26r094	10m55.5	24z37.1	28z09.0

Declinação dos Astros

Tropical Ephemeris - sexta-feira, 01 set 1933 at noon, Greenwich SVP = 06 x 11.02 True Ayanamsa = 22d 55m 58s
Julian Day = 2427317.0

Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	°	°	°	°	°	°	°	°	°	°	°
01 set	10 40 47.1	08n21.3	21s43.4	13n30.5	04s52.6	13s19.8	01n44.7	18s22.0	09n52.1	08n38.2	22n24.3	11s55.5
02 set	10 44 43.7	07n59.5	16s40.1	12n53.0	05s23.3	13s33.7	01n39.6	18s23.1	09n51.6	08n37.4	22n24.2	11s55.1
03 set	10 48 40.2	07n37.5	10s46.6	12n13.8	05s53.8	13s47.6	01n34.6	18s24.1	09n51.1	08n36.5	22n24.1	11s54.9
04 set	10 52 36.8	07n15.5	04s27.4	11n33.0	06s24.3	14s01.4	01n29.5	18s25.1	09n50.5	08n35.7	22n24.0	11s55.0
05 set	10 56 33.4	06n53.3	01n55.8	10n50.9	06s54.6	14s15.1	01n24.4	18s26.1	09n49.9	08n34.9	22n23.8	11s55.3
06 set	11 0 29.9	06n31.0	08n04.5	10n07.7	07s24.9	14s28.8	01n19.4	18s27.0	09n49.4	08n34.0	22n23.7	11s55.9
07 set	11 4 26.5	06n08.6	13n43.5	09n23.5	07s54.9	14s42.4	01n14.3	18s28.0	09n48.8	08n33.2	22n23.6	11s56.7
08 set	11 8 23.0	05n46.1	18n40.0	08n34.8	08s24.8	14s55.9	01n09.2	18s28.9	09n48.2	08n32.4	22n23.5	11s57.6
09 set	11 12 19.6	05n23.5	22n42.7	07n52.6	08s54.6	15s09.3	01n04.1	18s29.8	09n47.6	08n31.6	22n23.4	11s58.4
10 set	11 16 16.1	05n00.8	25n42.1	07n06.2	09s24.2	15s22.6	00n59.0	18s30.7	09n47.0	08n30.7	22n23.3	11s59.1
11 set	11 20 12.7	04n38.1	27n30.4	06n19.4	09s53.6	15s35.9	00n53.9	18s31.5	09n46.3	08n29.9	22n23.2	11s59.5
12 set	11 24 9.2	04n15.2	28n02.7	05n32.3	10s22.7	15s49.1	00n48.7	18s32.4	09n45.7	08n29.1	22n23.1	11s59.6
13 set	11 28 5.8	03n52.3	27n17.1	04n45.0	10s51.7	16s02.2	00n43.6	18s33.2	09n45.0	08n28.3	22n23.0	11s59.3
14 set	11 32 2.4	03n29.3	25n15.9	03n57.4	11s20.5	16s15.1	00n38.5	18s34.0	09n44.3	08n27.4	22n22.9	11s58.8
15 set	11 35 58.9	03n06.2	22n04.6	03n09.9	11s49.0	16s28.0	00n33.3	18s34.7	09n43.6	08n26.6	22n22.8	11s58.2
16 set	11 39 55.5	02n43.0	17n51.5	02n22.3	12s17.3	16s40.8	00n28.2	18s35.5	09n42.9	08n25.8	22n22.7	11s57.8
17 set	11 43 52.0	02n19.9	12n46.9	01n34.9	12s45.3	16s53.5	00n23.1	18s36.2	09n42.2	08n25.0	22n22.7	11s57.6
18 set	11 47 48.6	01n56.6	07n02.9	00n47.5	13s13.0	17s06.1	00n17.9	18s36.9	09n41.5	08n24.2	22n22.6	11s58.0
19 set	11 51 45.1	01n33.3	00n53.1	00n00.4	13s40.5	17s18.5	00n12.8	18s37.5	09n40.8	08n23.4	22n22.5	11s58.8
20 set	11 55 41.7	01n10.0	05s26.8	00s46.5	14s07.7	17s30.9	00n07.6	18s38.2	09n40.0	08n22.6	22n22.5	12s00.2
21 set	11 59 38.2	00n46.7	11s38.5	01s33.1	14s34.5	17s43.1	00n02.5	18s38.8	09n39.3	08n21.8	22n22.4	12s01.9
22 set	12 3 34.8	00n23.3	17s20.9	02s19.3	15s01.1	17s55.3	00s02.7	18s39.4	09n38.5	08n21.0	22n22.3	12s03.7
23 set	12 7 31.4	00s00.1	22s10.8	03s05.2	15s27.3	18s07.3	00s07.8	18s40.0	09n37.8	08n20.2	22n22.3	12s05.5
24 set	12 11 27.9	00s23.5	25s44.4	03s50.7	15s53.1	18s19.1	00s13.0	18s40.5	09n37.0	08n19.4	22n22.2	12s07.0
25 set	12 15 24.5	00s46.9	27s41.1	04s35.8	16s18.6	18s30.9	00s18.1	18s41.0	09n36.2	08n18.6	22n22.2	12s08.0
26 set	12 19 21.0	01s10.3	27s48.7	05s20.4	16s43.8	18s42.5	00s23.3	18s41.5	09n35.4	08n17.8	22n22.1	12s08.5
27 set	12 23 17.6	01s33.6	26s07.1	06s04.5	17s08.5	18s54.0	00s28.4	18s42.0	09n34.6	08n17.1	22n22.1	12s08.5
28 set	12 27 14.1	01s57.0	22s48.0	06s48.1	17s32.9	19s05.3	00s33.6	18s42.4	09n33.8	08n16.3	22n22.1	12s08.1
29 set	12 31 10.7	02s20.4	18s11.3	07s31.1	17s56.9	19s16.5	00s38.7	18s42.8	09n33.0	08n15.5	22n22.0	12s07.6
30 set	12 35 7.2	02s43.7	12s39.8	08s13.6	18s20.4	19s27.6	00s43.8	18s43.2	09n32.2	08n14.8	22n22.0	12s07.3

OUTUBRO DE 1933

Longitude dos Astros

Tropical Ephemeris - domingo, 01 out 1933 at noon, Greenwich SVP = 06 x 10.93 True Ayanamsa = 22d 56m 03s
Julian Day = 2427347.0

Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	°	°	°	°	°	°	°	°	°	°	°
01 out	12 39 3.8	07 ≐ 51.3	10 x 31.4	22 ≐ 11.1	18 m 43.4	24 m 22.8	04 ≐ 35.6	09 ≐ 515	26 r 071	10 m 57.6	24 s 37.7	28 ≐ 088
02 out	12 43 0.4	08 ≐ 50.3	23 x 58.7	23 ≐ 44.4	19 m 53.6	25 m 04.8	04 ≐ 48.5	09 ≐ 502	26 r 048	10 m 59.6	24 s 38.3	28 ≐ 067
03 out	12 46 56.9	09 ≐ 49.4	07 r 13.5	25 ≐ 16.8	21 m 03.7	25 m 46.9	05 ≐ 01.5	09 ≐ 491	26 r 025	11 m 01.6	24 s 38.9	28 ≐ 025
04 out	12 50 53.5	10 ≐ 48.5	20 r 14.3	26 ≐ 48.4	22 m 13.8	26 m 29.0	05 ≐ 14.4	09 ≐ 480	26 r 002	11 m 03.6	24 s 39.4	27 ≐ 564
05 out	12 54 50.0	11 ≐ 47.6	03 x 00.4	28 ≐ 19.1	23 m 23.7	27 m 11.3	05 ≐ 27.4	09 ≐ 470	25 r 578	11 m 05.6	24 s 39.9	27 ≐ 489
06 out	12 58 46.6	12 ≐ 46.8	15 x 31.6	29 ≐ 49.1	24 m 33.6	27 m 53.6	05 ≐ 40.3	09 ≐ 462	25 r 555	11 m 07.5	24 s 40.4	27 ≐ 406
07 out	13 2 43.1	13 ≐ 46.0	27 x 48.9	01 m 18.2	25 m 43.4	28 m 36.0	05 ≐ 53.3	09 ≐ 454	25 r 531	11 m 09.5	24 s 40.9	27 ≐ 326
08 out	13 6 39.7	14 ≐ 45.2	09 x 54.2	02 m 46.5	26 m 53.2	29 m 18.5	06 ≐ 06.2	09 ≐ 447	25 r 507	11 m 11.4	24 s 41.4	27 ≐ 257
09 out	13 10 36.2	15 ≐ 44.5	21 x 50.7	04 m 14.0	28 m 02.8	00 x 01.1	06 ≐ 19.1	09 ≐ 442	25 r 483	11 m 13.3	24 s 41.8	27 ≐ 205
10 out	13 14 32.8	16 ≐ 43.8	03 s 42.1	05 m 40.6	29 m 12.4	00 x 43.7	06 ≐ 32.0	09 ≐ 437	25 r 459	11 m 15.2	24 s 42.2	27 ≐ 175
11 out	13 18 29.4	17 ≐ 43.2	15 s 33.1	07 m 06.4	00 x 21.9	01 x 26.5	06 ≐ 44.9	09 ≐ 433	25 r 435	11 m 17.1	24 s 42.6	27 ≐ 163
12 out	13 22 25.9	18 ≐ 42.5	27 s 28.7	08 m 31.3	01 x 31.3	02 x 09.3	06 ≐ 57.7	09 ≐ 431	25 r 411	11 m 19.0	24 s 42.9	27 ≐ 16.6
13 out	13 26 22.5	19 ≐ 42.0	09 x 34.1	09 m 55.4	02 x 40.6	02 x 52.2	07 ≐ 10.6	09 ≐ 429	25 r 386	11 m 20.8	24 s 43.3	27 ≐ 17.5
14 out	13 30 19.0	20 ≐ 41.4	21 x 54.4	11 m 18.5	03 x 49.8	03 x 35.1	07 ≐ 23.4	09 ≐ 428	25 r 362	11 m 22.6	24 s 43.6	27 ≐ 17.9
15 out	13 34 15.6	21 ≐ 40.9	04 m 34.1	12 m 40.6	04 x 58.9	04 x 18.2	07 ≐ 36.2	09 ≐ 42.9	25 r 337	11 m 24.4	24 s 43.9	27 ≐ 168
16 out	13 38 12.1	22 ≐ 40.5	17 m 36.6	14 m 01.7	06 x 08.0	05 x 01.3	07 ≐ 49.0	09 ≐ 43.0	25 r 313	11 m 26.2	24 s 44.1	27 ≐ 137
17 out	13 42 8.7	23 ≐ 40.1	01 ≐ 03.6	15 m 21.8	07 x 16.9	05 x 44.5	08 ≐ 01.7	09 ≐ 43.2	25 r 289	11 m 28.0	24 s 44.4	27 ≐ 080
18 out	13 46 5.2	24 ≐ 39.7	14 ≐ 54.8	16 m 40.7	08 x 25.7	06 x 27.8	08 ≐ 14.5	09 ≐ 43.6	25 r 264	11 m 29.7	24 s 44.6	27 ≐ 000
19 out	13 50 1.8	25 ≐ 39.3	29 ≐ 07.2	17 m 58.5	09 x 34.5	07 x 11.2	08 ≐ 27.2	09 ≐ 44.0	25 r 239	11 m 31.5	24 s 44.7	26 ≐ 502
20 out	13 53 58.3	26 ≐ 39.0	13 m 35.7	19 m 14.9	10 x 43.1	07 x 54.6	08 ≐ 39.9	09 ≐ 44.6	25 r 215	11 m 33.2	24 s 44.9	26 ≐ 395
21 out	13 57 54.9	27 ≐ 38.7	28 m 13.3	20 m 30.0	11 x 51.6	08 x 38.1	08 ≐ 52.5	09 ≐ 45.2	25 r 190	11 m 34.8	24 s 45.0	26 ≐ 290
22 out	14 1 51.5	28 ≐ 38.5	12 x 52.6	21 m 43.5	13 x 00.0	09 x 21.7	09 ≐ 05.1	09 ≐ 46.0	25 r 166	11 m 36.5	24 s 45.1	26 ≐ 197
23 out	14 5 48.0	29 ≐ 38.3	27 x 26.8	22 m 55.4	14 x 08.3	10 x 05.4	09 ≐ 17.7	09 ≐ 46.8	25 r 142	11 m 38.1	24 s 45.2	26 ≐ 125
24 out	14 9 44.6	00 m 37.9	11 x 50.7	24 m 05.6	15 x 16.5	10 x 49.1	09 ≐ 30.3	09 ≐ 47.8	25 r 117	11 m 39.7	24 s 45.3	26 ≐ 077
25 out	14 13 41.1	01 m 38.1	26 x 01.1	25 m 13.7	16 x 24.5	11 x 32.9	09 ≐ 42.8	09 ≐ 48.8	25 r 093	11 m 41.3	24 s 45.3	26 ≐ 053
26 out	14 17 37.7	02 m 37.8	09 x 56.9	26 m 19.7	17 x 32.4	12 x 16.8	09 ≐ 55.3	09 ≐ 50.0	25 r 069	11 m 42.9	24 s 45.3	26 ≐ 047
27 out	14 21 34.2	03 m 37.6	23 x 38.1	27 m 23.3	18 x 40.2	13 x 00.7	10 ≐ 07.7	09 ≐ 51.3	25 r 044	11 m 44.4	24 s 45.3	26 ≐ 04.9
28 out	14 25 30.8	04 m 37.6	07 x 05.9	28 m 24.3	19 x 47.8	13 x 44.7	10 ≐ 20.1	09 ≐ 52.6	25 r 020	11 m 45.9	24 s 45.2	26 ≐ 047
29 out	14 29 27.3	05 m 37.5	20 x 21.3	29 m 22.3	20 x 55.3	14 x 28.8	10 ≐ 32.5	09 ≐ 54.1	24 r 596	11 m 47.4	24 s 45.1	26 ≐ 031
30 out	14 33 23.9	06 m 37.5	03 r 25.3	00 x 17.0	22 x 02.6	15 x 12.9	10 ≐ 44.8	09 ≐ 55.6	24 r 572	11 m 48.8	24 s 45.0	25 ≐ 593
31 out	14 37 20.5	07 m 37.5	16 r 18.3	01 x 08.1	23 x 09.7	15 x 57.1	10 ≐ 57.1	09 ≐ 57.3	24 r 549	11 m 50.3	24 s 44.9	25 ≐ 527

Declinação dos Astros

Tropical Ephemeris - domingo, 01 out 1933 at noon, Greenwich SVP = 06 x 10.93 True Ayanamsa = 22d 56m 03s
Julian Day = 2427347.0

Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	°	°	°	°	°	°	°	°	°	°	°
01 out	12 39 3.8	03 s 07.0	06 s 35.7	08 s 55.5	18 s 43.6	19 s 38.5	00 s 49.0	18 s 43.5	09 n 31.3	08 n 14.0	22 n 22.0	12 s 07.3
02 out	12 43 0.4	03 s 30.3	00 s 19.1	09 s 36.8	19 s 06.3	19 s 49.3	00 s 54.1	18 s 43.9	09 n 30.5	08 n 13.3	22 n 22.0	12 s 08.1
03 out	12 46 56.9	03 s 53.5	05 n 51.7	10 s 17.4	19 s 28.5	19 s 59.9	00 s 59.2	18 s 44.2	09 n 29.7	08 n 12.5	22 n 22.0	12 s 09.5
04 out	12 50 53.5	04 s 16.7	11 n 40.8	10 s 57.4	19 s 50.3	20 s 10.4	01 s 04.3	18 s 44.4	09 n 28.8	08 n 11.8	22 n 22.0	12 s 11.6
05 out	12 54 50.0	04 s 39.9	16 n 53.6	11 s 36.7	20 s 11.6	20 s 20.6	01 s 09.4	18 s 44.7	09 n 28.0	08 n 11.1	22 n 22.0	12 s 14.2
06 out	12 58 46.6	05 s 03.0	21 n 17.2	12 s 15.4	20 s 32.4	20 s 30.8	01 s 14.5	18 s 44.9	09 n 27.1	08 n 10.3	22 n 22.0	12 s 17.1
07 out	13 2 43.1	05 s 26.0	24 n 40.2	12 s 53.3	20 s 52.7	20 s 40.8	01 s 19.6	18 s 45.1	09 n 26.3	08 n 09.6	22 n 22.0	12 s 19.8
08 out	13 6 39.7	05 s 48.9	26 n 53.6	13 s 30.5	21 s 12.6	20 s 50.6	01 s 24.7	18 s 45.3	09 n 25.4	08 n 08.9	22 n 22.0	12 s 22.2
09 out	13 10 36.2	06 s 11.8	27 n 51.4	14 s 06.9	21 s 31.9	21 s 00.2	01 s 29.8	18 s 45.4	09 n 24.5	08 n 08.2	22 n 22.0	12 s 24.0
10 out	13 14 32.8	06 s 34.6	27 n 31.6	14 s 42.5	21 s 50.7	21 s 09.7	01 s 34.8	18 s 45.5	09 n 23.6	08 n 07.5	22 n 22.0	12 s 25.0
11 out	13 18 29.4	06 s 57.4	25 n 56.3	15 s 17.4	22 s 08.9	21 s 18.9	01 s 39.9	18 s 45.6	09 n 22.8	08 n 06.8	22 n 22.0	12 s 25.4
12 out	13 22 25.9	07 s 20.0	23 n 10.6	15 s 51.4	22 s 26.6	21 s 28.0	01 s 44.9	18 s 45.6	09 n 21.9	08 n 06.1	22 n 22.1	12 s 25.3
13 out	13 26 22.5	07 s 42.5	19 n 22.1	16 s 24.5	22 s 43.8	21 s 37.0	01 s 50.0	18 s 45.7	09 n 21.0	08 n 05.5	22 n 22.1	12 s 25.0
14 out	13 30 19.0	08 s 04.9	14 n 40.0	16 s 56.8	23 s 00.4	21 s 45.7	01 s 55.0	18 s 45.7	09 n 20.1	08 n 04.8	22 n 22.1	12 s 24.9
15 out	13 34 15.6	08 s 27.2	09 n 14.0	17 s 28.1	23 s 16.4	21 s 54.2	01 s 60.0	18 s 45.6	09 n 19.2	08 n 04.1	22 n 22.2	12 s 25.2
16 out	13 38 12.1	08 s 49.4	03 n 15.6	17 s 58.5	23 s 31.8	22 s 02.6	02 s 05.0	18 s 45.6	09 n 18.4	08 n 03.5	22 n 22.2	12 s 26.3
17 out	13 42 8.7	09 s 11.5	03 s 01.7	18 s 28.0	23 s 46.7	22 s 10.8	02 s 10.0	18 s 45.5	09 n 17.5	08 n 02.8	22 n 22.3	12 s 28.2
18 out	13 46 5.2	09 s 33.4	09 s 21.1	18 s 56.4	24 s 00.9	22 s 18.7	02 s 14.9	18 s 45.4	09 n 16.6	08 n 02.2	22 n 22.3	12 s 31.0
19 out	13 50 1.8	09 s 55.2	15 s 21.3	19 s 23.8	24 s 14.5	22 s 26.5	02 s 19.9	18 s 45.2	09 n 15.7	08 n 01.6	22 n 22.4	12 s 34.3
20 out	13 53 58.3	10 s 16.9	20 s 37.4	19 s 50.1	24 s 27.5	22 s 34.0	02 s 24.8	18 s 45.1	09 n 14.8	08 n 00.9	22 n 22.5	12 s 38.0
21 out	13 57 54.9	10 s 38.4	24 s 41.9	20 s 15.3	24 s 39.9	22 s 41.4	02 s 29.7	18 s 44.9	09 n 13.9	08 n 00.3	22 n 22.5	12 s 41.6
22 out	14 1 51.5	10 s 59.7	27 s 10.1	20 s 39.3	24 s 51.7	22 s 48.5	02 s 34.6	18 s 44.7	09 n 13.0	07 n 59.7	22 n 22.6	12 s 44.7
23 out	14 5 48.0	11 s 20.9	27 s 45.8	21 s 02.2	25 s 02.8	22 s 55.4	02 s 39.5	18 s 44.4	09 n 12.2	07 n 59.1	22 n 22.7	12 s 47.2
24 out	14 9 44.6	11 s 41.9	26 s 27.7	21 s 23.7	25 s 13.3	23 s 02.2	02 s 44.4	18 s 44.1	09 n 11.3	07 n 58.6	22 n 22.8	12 s 48.8
25 out	14 13 41.1	12 s 02.7	23 s 28.0	21 s 44.0	25 s 23.1	23 s 08.6	02 s 49.3	18 s 43.8	09 n 10.4	07 n 58.0	22 n 22.9	12 s 49.6
26 out	14 17 37.7	12 s 23.4	19 s 08.3	22 s 02.9	25 s 32.2	23 s 14.9	02 s 54.1	18 s 43.5	09 n 09.5	07 n 57.4	22 n 23.0	12 s 49.8
27 out	14 21 34.2	12 s 43.8	13 s 52.1	22 s 20.4	25 s 40.7	23 s 21.0	02 s 58.9	18 s 43.1	09 n 08.7	07 n 56.9	22 n 23.1	12 s 49.8
28 out	14 25 30.8	13 s 04.1	08 s 01.4	22 s 36.4	25 s 48.6	23 s 26.8	03 s 03.7	18 s 42.7	09 n 07.8	07 n 56.3	22 n 23.2	12 s 49.8
29 out	14 29 27.3	13 s 24.1	01 s 55.2	22 s 50.8	25 s 55.7	23 s 32.4	03 s 08.5	18 s 42.3	09 n 06.9	07 n 55.8	22 n 23.3	12 s 50.3
30 out	14 33 23.9	13 s 43.9	04 n 09.9	23 s 03.6	26 s 02.2	23 s 37.7	03 s 13.2	18 s 41.9	09 n 06.1	07 n 55.3	22 n 23.4	12 s 51.6
31 out	14 37 20.5	14 s 03.5	09 n 59.1	23 s 14.6	26 s 08.0	23 s 42.9	03 s 17.9	18 s 41.4	09 n 05.2	07 n 54.7	22 n 23.5	12 s 53.9

NOVEMBRO DE 1933

Longitude dos Astros

Tropical Ephemeris - quarta-feira, 01 nov 1933 at noon, Greenwich SVP = 06 x 10.84 True Ayanamsa = 22d 56m 08s
Julian Day = 2427378.0

Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
h m s	o m s	o m s	o m s	o m s	o m s	o m s	o m s	o m s	o m s	o m s	o m s	o m s
01 nov	14 41 17.0	08 m 37.5	29 r 00.5	01 v 55.2	24 v 16.7	16 v 41.4	11 s 09.3	09 s 59.1	24 r 525	11 m 51.7	24 s 448	25 s 435
02 nov	14 45 13.6	09 m 37.5	11 r 31.9	02 v 37.7	25 v 23.6	17 v 25.7	11 s 21.5	10 s 00.9	24 r 502	11 m 53.1	24 s 446	25 s 323
03 nov	14 49 10.1	10 m 37.6	23 r 52.4	03 v 15.2	26 v 30.2	18 v 10.1	11 s 33.6	10 s 02.9	24 r 478	11 m 54.4	24 s 444	25 s 200
04 nov	14 53 6.7	11 m 37.8	06 r 02.6	03 v 47.1	27 v 36.7	18 v 54.6	11 s 45.7	10 s 04.9	24 r 455	11 m 55.7	24 s 442	25 s 078
05 nov	14 57 3.2	12 m 37.9	18 r 03.6	04 v 12.8	28 v 43.0	19 v 39.1	11 s 57.8	10 s 07.1	24 r 432	11 m 57.0	24 s 439	24 s 569
06 nov	15 0 59.8	13 m 38.1	29 r 57.2	04 v 31.6	29 v 49.1	20 v 23.7	12 s 09.8	10 s 09.3	24 r 409	11 m 58.3	24 s 437	24 s 482
07 nov	15 4 56.3	14 m 38.3	11 s 46.6	04 v 42.9	00 v 55.0	21 v 08.4	12 s 21.7	10 s 11.7	24 r 387	11 m 59.5	24 s 434	24 s 422
08 nov	15 8 52.9	15 m 38.6	23 s 35.4	04 v 46.0	02 v 00.7	21 v 53.1	12 s 33.6	10 s 14.1	24 r 364	12 m 00.7	24 s 430	24 s 388
09 nov	15 12 49.5	16 m 38.8	05 r 28.3	04 v 40.3	03 v 06.2	22 v 37.9	12 s 45.4	10 s 16.6	24 r 342	12 m 01.9	24 s 427	24 s 374
10 nov	15 16 46.0	17 m 39.2	17 r 30.4	04 v 25.1	04 v 11.5	23 v 22.8	12 s 57.2	10 s 19.3	24 r 320	12 m 03.1	24 s 423	24 s 372
11 nov	15 20 42.6	18 m 39.5	29 r 47.3	04 v 00.0	05 v 16.5	24 v 07.7	13 s 08.9	10 s 22.0	24 r 298	12 m 04.2	24 s 419	24 s 368
12 nov	15 24 39.1	19 m 39.9	12 m 24.2	03 v 248	06 v 21.4	24 v 52.7	13 s 20.6	10 s 24.8	24 r 276	12 m 05.3	24 s 415	24 s 351
13 nov	15 28 35.7	20 m 40.3	25 m 25.9	02 v 395	07 v 26.0	25 v 37.7	13 s 32.2	10 s 27.7	24 r 255	12 m 06.4	24 s 411	24 s 311
14 nov	15 32 32.2	21 m 40.8	08 s 55.8	01 v 446	08 v 30.4	26 v 22.8	13 s 43.7	10 s 30.7	24 r 234	12 m 07.4	24 s 406	24 s 244
15 nov	15 36 28.8	22 m 41.2	22 s 54.7	00 v 407	09 v 34.5	27 v 08.0	13 s 55.2	10 s 33.8	24 r 213	12 m 08.4	24 s 401	24 s 151
16 nov	15 40 25.3	23 m 41.7	07 m 20.6	29 m 294	10 v 38.3	27 v 53.2	14 s 06.6	10 s 37.0	24 r 193	12 m 09.4	24 s 396	24 s 035
17 nov	15 44 21.9	24 m 42.3	22 m 08.4	28 m 124	11 v 41.9	28 v 38.5	14 s 17.9	10 s 40.3	24 r 173	12 m 10.3	24 s 390	23 s 508
18 nov	15 48 18.5	25 m 42.8	07 v 09.6	26 m 520	12 v 45.3	29 v 23.9	14 s 29.2	10 s 43.7	24 r 153	12 m 11.2	24 s 385	23 s 381
19 nov	15 52 15.0	26 m 43.4	22 v 14.3	25 m 307	13 v 48.3	00 v 09.3	14 s 40.3	10 s 47.1	24 r 133	12 m 12.1	24 s 379	23 s 266
20 nov	15 56 11.6	27 m 44.0	07 v 12.7	24 m 112	14 v 51.0	00 v 54.8	14 s 51.5	10 s 50.7	24 r 114	12 m 12.9	24 s 373	23 s 173
21 nov	16 0 8.1	28 m 44.6	21 v 56.5	22 m 562	15 v 53.4	01 v 40.3	15 s 02.5	10 s 54.3	24 r 095	12 m 13.7	24 s 367	23 s 108
22 nov	16 4 4.7	29 m 45.3	06 s 20.6	21 m 481	16 v 55.5	02 v 25.9	15 s 13.4	10 s 58.0	24 r 076	12 m 14.5	24 s 360	23 s 069
23 nov	16 8 1.2	00 v 46.0	20 s 22.5	20 m 488	17 v 57.3	03 v 11.5	15 s 24.3	11 s 01.8	24 r 058	12 m 15.3	24 s 353	23 s 053
24 nov	16 11 57.8	01 v 46.6	04 v 02.5	19 m 597	18 v 58.7	03 v 57.2	15 s 35.1	11 s 05.7	24 r 040	12 m 16.0	24 s 346	23 s 050
25 nov	16 15 54.3	02 v 47.3	17 v 22.5	19 m 218	19 v 59.7	04 v 42.9	15 s 45.8	11 s 09.7	24 r 022	12 m 16.6	24 s 339	23 s 047
26 nov	16 19 50.9	03 v 48.1	00 r 25.1	18 m 556	21 v 00.3	05 v 28.7	15 s 56.5	11 s 13.7	24 r 005	12 m 17.3	24 s 332	23 s 034
27 nov	16 23 47.5	04 v 48.8	13 r 13.0	18 m 409	22 v 00.6	06 v 14.5	16 s 07.0	11 s 17.9	23 r 588	12 m 17.9	24 s 324	23 s 000
28 nov	16 27 44.0	05 v 49.5	25 v 48.6	18 m 374	23 v 00.4	07 v 00.4	16 s 17.5	11 s 22.1	23 r 572	12 m 18.5	24 s 317	22 s 541
29 nov	16 31 40.6	06 v 50.3	08 r 13.8	18 m 44.6	23 v 59.7	07 v 46.3	16 s 27.9	11 s 26.4	23 r 556	12 m 19.0	24 s 309	22 s 455
30 nov	16 35 37.1	07 v 51.1	20 r 30.1	19 m 01.6	24 v 58.7	08 v 32.3	16 s 38.1	11 s 30.8	23 r 540	12 m 19.5	24 s 300	22 s 348

Declinação dos Astros

Tropical Ephemeris - quarta-feira, 01 nov 1933 at noon, Greenwich SVP = 06 x 10.84 True Ayanamsa = 22d 56m 08s
Julian Day = 2427378.0

Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
o m s	h m s	o m s	o m s	o m s	o m s	o m s	o m s	o m s	o m s	o m s	o m s	o m s
01 nov	14 41 17.0	14 s 22.9	15 n 18.5	23 s 23.8	26 s 13.2	23 s 47.7	03 s 22.6	18 s 40.9	09 n 04.4	07 n 54.2	22 n 23.6	12 s 57.0
02 nov	14 45 13.6	14 s 42.1	19 n 54.8	23 s 31.0	26 s 17.7	23 s 52.4	03 s 27.3	18 s 40.4	09 n 03.5	07 n 53.7	22 n 23.8	13 s 00.7
03 nov	14 49 10.1	15 s 01.0	23 n 35.5	23 s 36.2	26 s 21.4	23 s 56.8	03 s 32.0	18 s 39.8	09 n 02.7	07 n 53.3	22 n 23.9	13 s 04.9
04 nov	14 53 6.7	15 s 19.6	26 n 09.9	23 s 39.2	26 s 24.5	24 s 01.0	03 s 36.6	18 s 39.3	09 n 01.8	07 n 52.8	22 n 24.0	13 s 09.0
05 nov	14 57 3.2	15 s 38.1	27 n 30.3	23 s 39.9	26 s 27.0	24 s 04.9	03 s 41.2	18 s 38.7	09 n 01.0	07 n 52.3	22 n 24.2	13 s 12.6
06 nov	15 0 59.8	15 s 56.2	27 n 33.4	23 s 38.0	26 s 28.7	24 s 08.6	03 s 45.8	18 s 38.0	09 n 00.2	07 n 51.9	22 n 24.3	13 s 15.5
07 nov	15 4 56.3	16 s 14.1	26 n 20.5	23 s 33.4	26 s 29.8	24 s 12.0	03 s 50.4	18 s 37.4	08 n 59.4	07 n 51.4	22 n 24.5	13 s 17.5
08 nov	15 8 52.9	16 s 31.8	23 n 57.0	23 s 25.9	26 s 30.2	24 s 15.2	03 s 54.9	18 s 36.7	08 n 58.6	07 n 51.0	22 n 24.6	13 s 18.7
09 nov	15 12 49.5	16 s 49.1	20 n 30.8	23 s 15.3	26 s 29.9	24 s 18.1	03 s 59.4	18 s 36.0	08 n 57.8	07 n 50.6	22 n 24.8	13 s 19.1
10 nov	15 16 46.0	17 s 06.2	16 n 11.1	23 s 01.4	26 s 29.0	24 s 20.8	04 s 03.9	18 s 35.2	08 n 57.0	07 n 50.2	22 n 24.9	13 s 19.2
11 nov	15 20 42.6	17 s 23.0	11 n 07.2	22 s 44.0	26 s 27.4	24 s 23.2	04 s 08.4	18 s 34.5	08 n 56.2	07 n 49.8	22 n 25.1	13 s 19.3
12 nov	15 24 39.1	17 s 39.4	05 n 28.8	22 s 23.1	26 s 25.1	24 s 25.3	04 s 12.8	18 s 33.7	08 n 55.4	07 n 49.4	22 n 25.3	13 s 19.9
13 nov	15 28 35.7	17 s 55.6	00 s 33.6	21 s 58.5	26 s 22.2	24 s 27.2	04 s 17.2	18 s 32.9	08 n 54.7	07 n 49.0	22 n 25.4	13 s 21.2
14 nov	15 32 32.2	18 s 11.5	06 s 46.6	21 s 30.3	26 s 18.6	24 s 28.8	04 s 21.5	18 s 32.0	08 n 53.9	07 n 48.7	22 n 25.6	13 s 23.5
15 nov	15 36 28.8	18 s 27.0	12 s 52.9	20 s 58.8	26 s 14.4	24 s 30.2	04 s 25.9	18 s 31.2	08 n 53.2	07 n 48.3	22 n 25.8	13 s 26.6
16 nov	15 40 25.3	18 s 42.2	18 s 29.4	20 s 24.3	26 s 09.5	24 s 31.3	04 s 30.2	18 s 30.3	08 n 52.4	07 n 48.0	22 n 26.0	13 s 30.4
17 nov	15 44 21.9	18 s 57.1	23 s 08.0	19 s 47.5	26 s 04.0	24 s 32.1	04 s 34.4	18 s 29.4	08 n 51.7	07 n 47.6	22 n 26.2	13 s 34.6
18 nov	15 48 18.5	19 s 11.7	26 s 18.5	19 s 09.2	25 s 57.9	24 s 32.7	04 s 38.7	18 s 28.4	08 n 51.0	07 n 47.3	22 n 26.4	13 s 38.8
19 nov	15 52 15.0	19 s 25.9	27 s 36.5	18 s 30.4	25 s 51.1	24 s 33.0	04 s 42.9	18 s 27.5	08 n 50.3	07 n 47.0	22 n 26.5	13 s 42.6
20 nov	15 56 11.6	19 s 39.7	26 s 52.3	17 s 52.3	25 s 43.8	24 s 33.0	04 s 47.1	18 s 26.5	08 n 49.6	07 n 46.8	22 n 26.7	13 s 45.6
21 nov	16 0 8.1	19 s 53.2	24 s 14.8	17 s 15.9	25 s 35.8	24 s 32.8	04 s 51.2	18 s 25.5	08 n 49.0	07 n 46.5	22 n 27.0	13 s 47.8
22 nov	16 4 4.7	20 s 06.3	20 s 07.0	16 s 42.5	25 s 27.3	24 s 32.3	04 s 55.3	18 s 24.4	08 n 48.3	07 n 46.2	22 n 27.2	13 s 49.1
23 nov	16 8 1.2	20 s 19.1	14 s 56.6	16 s 12.8	25 s 18.2	24 s 31.5	04 s 59.4	18 s 23.3	08 n 47.6	07 n 46.0	22 n 27.4	13 s 49.6
24 nov	16 11 57.8	20 s 31.5	09 s 09.0	15 s 47.5	25 s 08.5	24 s 30.4	05 s 03.4	18 s 22.3	08 n 47.0	07 n 45.7	22 n 27.6	13 s 49.7
25 nov	16 15 54.3	20 s 43.5	03 s 05.4	15 s 27.1	24 s 58.2	24 s 29.1	05 s 07.4	18 s 21.2	08 n 46.4	07 n 45.5	22 n 27.8	13 s 49.8
26 nov	16 19 50.9	20 s 55.1	02 n 57.7	15 s 11.8	24 s 47.5	24 s 27.5	05 s 11.3	18 s 20.0	08 n 45.8	07 n 45.3	22 n 28.0	13 s 50.2
27 nov	16 23 47.5	21 s 06.3	08 n 46.3	15 s 01.6	24 s 36.2	24 s 25.6	05 s 15.3	18 s 18.9	08 n 45.2	07 n 45.1	22 n 28.3	13 s 51.3
28 nov	16 27 44.0	21 s 17.1	14 n 07.9	14 s 56.2	24 s 24.3	24 s 23.4	05 s 19.1	18 s 17.7	08 n 44.6	07 n 44.9	22 n 28.5	13 s 53.3
29 nov	16 31 40.6	21 s 27.6	18 n 50.4	14 s 55.4	24 s 12.0	24 s 21.0	05 s 23.0	18 s 16.5	08 n 44.0	07 n 44.7	22 n 28.7	13 s 56.1
30 nov	16 35 37.1	21 s 37.6	22 n 42.0	14 s 58.8	23 s 59.2	24 s 18.3	05 s 26.8	18 s 15.2	08 n 43.5	07 n 44.6	22 n 29.0	13 s 59.5

DEZEMBRO DE 1933

Longitude dos Astros

Tropical Ephemeris - sexta-feira, 01 dez 1933 at noon, Greenwich SVP = 06x10.76 True Ayanamsa = 22d 56m 13s
Julian Day = 2427408.0

Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	°	°	°	°	°	°	°	°	°	°	°
01 dez	16 39 33.7	08 51.9	02 38.6	19 27.6	25 57.1	09 18.3	16 48.3	11 35.2	23 525	12 20.0	24 292	22 229
02 dez	16 43 30.2	09 52.7	14 40.0	20 01.8	26 55.1	10 04.4	16 58.4	11 39.8	23 510	12 20.5	24 283	22 109
03 dez	16 47 26.8	10 53.6	26 35.5	20 43.2	27 52.6	10 50.5	17 08.4	11 44.4	23 495	12 20.9	24 275	22 001
04 dez	16 51 23.3	11 54.4	08 26.4	21 31.0	28 49.6	11 36.7	17 18.3	11 49.0	23 481	12 21.2	24 266	21 512
05 dez	16 55 19.9	12 55.3	20 14.8	22 24.5	29 46.0	12 22.9	17 28.1	11 53.8	23 467	12 21.6	24 257	21 450
06 dez	16 59 16.5	13 56.2	02 03.5	23 22.9	00 41.9	13 09.1	17 37.9	11 58.6	23 454	12 21.9	24 247	21 414
07 dez	17 3 13.0	14 57.2	13 56.1	24 25.7	01 37.1	13 55.4	17 47.5	12 03.5	23 441	12 22.2	24 238	21 400
08 dez	17 7 9.6	15 58.1	25 56.9	25 32.3	02 31.8	14 41.7	17 57.0	12 08.5	23 429	12 22.4	24 228	21 400
09 dez	17 11 6.1	16 59.1	08 10.7	26 42.1	03 25.9	15 28.1	18 06.4	12 13.6	23 417	12 22.6	24 218	21 40.2
10 dez	17 15 2.7	18 00.1	20 42.9	27 54.8	04 19.3	16 14.6	18 15.7	12 18.7	23 406	12 22.8	24 208	21 397
11 dez	17 18 59.2	19 01.1	03 38.4	29 09.9	05 12.0	17 01.0	18 24.8	12 23.9	23 395	12 23.0	24 198	21 374
12 dez	17 22 55.8	20 02.1	17 01.4	00 27.2	06 04.0	17 47.5	18 33.9	12 29.1	23 384	12 23.0	24 188	21 328
13 dez	17 26 52.3	21 03.1	00 54.5	01 46.3	06 55.4	18 34.1	18 42.9	12 34.4	23 374	12 23.1	24 177	21 259
14 dez	17 30 48.9	22 04.2	15 17.4	03 07.0	07 45.9	19 20.7	18 51.7	12 39.8	23 364	12 23.1	24 167	21 171
15 dez	17 34 45.4	23 05.2	00 06.7	04 29.2	08 35.7	20 07.3	19 00.5	12 45.3	23 355	12 231	24 156	21 071
16 dez	17 38 42.0	24 06.3	15 15.1	05 52.5	09 24.6	20 54.0	19 09.1	12 50.8	23 347	12 231	24 145	20 569
17 dez	17 42 38.6	25 07.4	00 32.6	07 16.9	10 12.7	21 40.7	19 17.6	12 56.3	23 338	12 230	24 134	20 477
18 dez	17 46 35.1	26 08.5	15 48.1	08 42.2	10 59.9	22 27.5	19 25.9	13 02.0	23 331	12 229	24 123	20 402
19 dez	17 50 31.7	27 09.6	00 51.1	10 08.3	11 46.2	23 14.3	19 34.2	13 07.7	23 324	12 227	24 111	20 350
20 dez	17 54 28.2	28 10.7	15 33.6	11 35.2	12 31.5	24 01.1	19 42.3	13 13.4	23 317	12 226	24 100	20 322
21 dez	17 58 24.8	29 11.9	29 50.9	13 02.7	13 15.8	24 47.9	19 50.3	13 19.2	23 311	12 223	24 088	20 314
22 dez	18 2 21.3	00 13.0	13 41.5	14 30.7	13 59.0	25 34.8	19 58.1	13 25.1	23 305	12 221	24 076	20 31.9
23 dez	18 6 17.9	01 14.1	27 06.5	15 59.3	14 41.1	26 21.7	20 05.9	13 31.0	23 300	12 218	24 065	20 32.8
24 dez	18 10 14.4	02 15.3	10 08.6	17 28.4	15 22.1	27 08.6	20 13.4	13 37.0	23 295	12 215	24 053	20 33.1
25 dez	18 14 11.0	03 16.4	22 51.3	18 57.9	16 01.8	27 55.6	20 20.9	13 43.0	23 291	12 212	24 041	20 321
26 dez	18 18 7.6	04 17.5	05 18.2	20 27.8	16 40.3	28 42.6	20 28.2	13 49.1	23 287	12 208	24 029	20 293
27 dez	18 22 4.1	05 18.6	17 32.8	21 58.1	17 17.5	29 29.6	20 35.4	13 55.3	23 284	12 204	24 016	20 246
28 dez	18 26 0.7	06 19.8	29 38.2	23 28.7	17 53.4	00 26.7	20 42.5	14 01.4	23 282	12 209	24 004	20 182
29 dez	18 29 57.2	07 20.9	11 36.9	24 59.8	18 27.8	01 03.7	20 49.4	14 07.7	23 280	12 195	23 992	20 108
30 dez	18 33 53.8	08 22.0	23 30.9	26 31.1	19 00.7	01 50.8	20 56.1	14 13.9	23 278	12 189	23 979	20 032
31 dez	18 37 50.3	09 23.2	05 22.1	28 02.8	19 32.1	02 37.9	21 02.7	14 20.3	23 277	12 184	23 967	19 563

Declinação dos Astros

Tropical Ephemeris - sexta-feira, 01 dez 1933 at noon, Greenwich SVP = 06x10.76 True Ayanamsa = 22d 56m 13s
Julian Day = 2427408.0

Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	°	°	°	°	°	°	°	°	°	°	°
01 dez	16 39 33.7	21 s 47.2	25 n 31.6	15 s 05.9	23 s 45.9	24 s 15.3	05 s 30.5	18 s 14.0	08 n 43.0	07 n 44.4	22 n 29.2	14 s 03.4
02 dez	16 43 30.2	21 s 56.4	27 n 10.1	15 s 16.2	23 s 32.1	24 s 12.0	05 s 34.2	18 s 12.7	08 n 42.4	07 n 44.3	22 n 29.4	14 s 07.3
03 dez	16 47 26.8	22 s 05.1	27 n 32.3	15 s 29.5	23 s 17.9	24 s 08.5	05 s 37.9	18 s 11.4	08 n 41.9	07 n 44.2	22 n 29.7	14 s 10.8
04 dez	16 51 23.3	22 s 13.5	26 n 37.9	15 s 45.1	23 s 03.2	24 s 04.7	05 s 41.6	18 s 10.1	08 n 41.4	07 n 44.1	22 n 29.9	14 s 13.7
05 dez	16 55 19.9	22 s 21.4	24 n 31.6	16 s 02.7	22 s 48.1	24 s 00.6	05 s 45.2	18 s 08.8	08 n 41.0	07 n 44.0	22 n 30.2	14 s 15.7
06 dez	16 59 16.5	22 s 28.9	21 n 21.5	16 s 22.0	22 s 32.7	23 s 56.3	05 s 48.7	18 s 07.4	08 n 40.5	07 n 43.9	22 n 30.4	14 s 16.9
07 dez	17 3 13.0	22 s 35.9	17 n 17.7	16 s 42.6	22 s 16.8	23 s 51.7	05 s 52.2	18 s 06.0	08 n 40.1	07 n 43.8	22 n 30.7	14 s 17.3
08 dez	17 7 9.6	22 s 42.5	12 n 30.2	17 s 04.2	22 s 00.6	23 s 46.8	05 s 55.7	18 s 04.6	08 n 39.6	07 n 43.8	22 n 30.9	14 s 17.3
09 dez	17 11 6.1	22 s 48.7	07 n 08.9	17 s 26.6	21 s 44.0	23 s 41.6	05 s 59.1	18 s 03.2	08 n 39.2	07 n 43.7	22 n 31.2	14 s 17.2
10 dez	17 15 2.7	22 s 54.4	01 n 23.6	17 s 49.4	21 s 27.1	23 s 36.2	06 s 02.5	18 s 01.8	08 n 38.8	07 n 43.7	22 n 31.5	14 s 17.4
11 dez	17 18 59.2	22 s 59.6	04 s 35.1	18 s 12.6	21 s 09.8	23 s 30.4	06 s 05.8	18 s 00.3	08 n 38.4	07 n 43.7	22 n 31.7	14 s 18.1
12 dez	17 22 55.8	23 s 04.4	10 s 33.9	18 s 35.9	20 s 52.3	23 s 24.5	06 s 09.1	17 s 58.8	08 n 38.1	07 n 43.7	22 n 32.0	14 s 19.6
13 dez	17 26 52.3	23 s 08.8	16 s 15.1	18 s 59.1	20 s 34.4	23 s 18.2	06 s 12.3	17 s 57.3	08 n 37.7	07 n 43.7	22 n 32.3	14 s 21.8
14 dez	17 30 48.9	23 s 12.6	21 s 15.1	19 s 22.2	20 s 16.3	23 s 11.7	06 s 15.5	17 s 55.8	08 n 37.4	07 n 43.7	22 n 32.5	14 s 24.7
15 dez	17 34 45.4	23 s 16.1	25 s 04.8	19 s 45.0	19 s 57.9	23 s 04.9	06 s 18.6	17 s 54.2	08 n 37.1	07 n 43.8	22 n 32.8	14 s 27.9
16 dez	17 38 42.0	23 s 19.0	27 s 14.2	20 s 07.3	19 s 39.3	22 s 57.9	06 s 21.7	17 s 52.7	08 n 36.8	07 n 43.8	22 n 33.1	14 s 31.1
17 dez	17 42 38.6	23 s 21.5	27 s 21.9	20 s 29.1	19 s 20.5	22 s 50.6	06 s 24.7	17 s 51.1	08 n 36.6	07 n 43.9	22 n 33.4	14 s 34.1
18 dez	17 46 35.1	23 s 23.5	25 s 24.8	20 s 50.3	19 s 01.5	22 s 43.0	06 s 27.7	17 s 49.5	08 n 36.3	07 n 44.0	22 n 33.6	14 s 36.4
19 dez	17 50 31.7	23 s 25.1	21 s 39.9	21 s 10.9	18 s 42.3	22 s 35.2	06 s 30.7	17 s 47.9	08 n 36.1	07 n 44.1	22 n 33.9	14 s 38.1
20 dez	17 54 28.2	23 s 26.1	16 s 36.4	21 s 30.7	18 s 23.0	22 s 27.1	06 s 33.5	17 s 46.2	08 n 35.9	07 n 44.2	22 n 34.2	14 s 39.0
21 dez	17 58 24.8	23 s 26.7	10 s 45.2	21 s 49.6	18 s 03.6	22 s 18.8	06 s 36.4	17 s 44.6	08 n 35.7	07 n 44.3	22 n 34.5	14 s 39.2
22 dez	18 2 21.3	23 s 26.9	04 s 33.0	22 s 07.7	17 s 44.0	22 s 10.2	06 s 39.1	17 s 42.9	08 n 35.5	07 n 44.4	22 n 34.8	14 s 39.1
23 dez	18 6 17.9	23 s 26.5	01 n 39.6	22 s 24.9	17 s 24.4	22 s 01.3	06 s 41.9	17 s 41.2	08 n 35.3	07 n 44.5	22 n 35.1	14 s 38.8
24 dez	18 10 14.4	23 s 25.7	07 n 37.0	22 s 41.2	17 s 04.7	21 s 52.2	06 s 44.5	17 s 39.5	08 n 35.2	07 n 44.7	22 n 35.4	14 s 38.7
25 dez	18 14 11.0	23 s 24.7	13 n 06.7	22 s 56.4	16 s 45.0	21 s 42.9	06 s 47.1	17 s 37.7	08 n 35.1	07 n 44.9	22 n 35.6	14 s 39.0
26 dez	18 18 7.6	23 s 22.7	17 n 57.7	23 s 10.5	16 s 25.2	21 s 33.3	06 s 49.7	17 s 36.0	08 n 35.0	07 n 45.1	22 n 35.9	14 s 39.9
27 dez	18 22 4.1	23 s 20.5	21 n 59.3	23 s 23.6	16 s 05.5	21 s 23.5	06 s 52.2	17 s 34.2	08 n 34.9	07 n 45.2	22 n 36.2	14 s 41.4
28 dez	18 26 0.7	23 s 17.8	25 n 01.6	23 s 35.6	15 s 45.8	21 s 13.4	06 s 54.6	17 s 32.4	08 n 34.8	07 n 45.4	22 n 36.5	14 s 43.4
29 dez	18 29 57.2	23 s 14.6	26 n 55.4	23 s 46.5	15 s 26.2	21 s 03.1	06 s 57.0	17 s 30.7	08 n 34.8	07 n 45.7	22 n 36.8	14 s 45.8
30 dez	18 33 53.8	23 s 11.0	27 n 34.6	23 s 56.1	15 s 06.7	20 s 52.6	06 s 59.4	17 s 28.8	08 n 34.7	07 n 45.9	22 n 37.1	14 s 48.2
31 dez	18 37 50.3	23 s 06.9	26 n 57.2	24 s 04.6	14 s 47.3	20 s 41.8	07 s 01.6	17 s 27.0	08 n 34.7	07 n 46.1	22 n 37.4	14 s 50.3

