

EFEMÉRIDES CIENTÍFICA E SIMPLIFICADA – ROSACRUZ

CALCULADA PARA O MEIO-DIA DE GREENWICH

JANEIRO DE 1969

Longitude dos Astros

Tropical Ephemeris - quarta-feira, 01 jan 1969 at noon, Greenwich SVP = 05×41.56 True Ayanamsa = 23d 25m 25s Julian Day = 2440223.0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet.													
Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node	
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
01 jan	18 43 50.7	10 54.7	16 12.2	25 19.7	26 13.7	01 28.0	05 29.1	18 48.5	03 59.2	27 47.6	25 06.1	04 30.4	14
02 jan	18 47 47.2	11 55.9	28 04.7	26 53.6	27 21.7	02 02.1	05 32.6	18 49.7	03 59.6	27 49.3	25 06.1	04 31.3	13
03 jan	18 51 43.8	12 57.0	10 00.2	28 26.8	28 29.5	02 36.0	05 35.9	18 51.1	03 59.9	27 51.0	25 05.9	04 31.3	13
04 jan	18 55 40.3	13 58.1	22 00.0	29 58.8	29 37.2	03 09.9	05 39.0	18 52.6	04 00.1	27 52.8	25 05.6	03 46.7	17
05 jan	18 59 36.9	14 59.3	04 05.1	01 29.6	00 44.6	03 43.7	05 41.9	18 54.2	04 00.3	27 54.4	25 05.3	03 33.6	16
06 jan	19 3 33.5	16 00.4	16 16.7	02 58.9	01 51.8	04 17.5	05 44.6	18 55.9	04 00.4	27 56.1	25 05.0	03 22.9	15
07 jan	19 7 30.0	17 01.6	28 36.2	04 26.2	02 58.8	04 51.1	05 47.2	18 57.7	04 00.5	27 57.7	25 04.7	03 15.2	14
08 jan	19 11 26.6	18 02.7	11 05.8	05 51.2	04 05.6	05 24.7	05 49.6	18 59.7	04 00.5	27 59.4	25 04.3	03 10.6	13
09 jan	19 15 23.1	19 03.8	23 48.0	07 13.4	05 12.2	05 58.2	05 51.8	19 01.7	04 00.5	28 01.0	25 03.9	03 08.6	12
10 jan	19 19 19.7	20 05.0	06 46.2	08 32.3	06 18.5	06 31.7	05 53.8	19 03.8	04 00.4	28 02.5	25 03.5	03 08.3	11
11 jan	19 23 16.2	21 06.1	20 03.6	09 47.3	07 24.5	07 05.0	05 55.6	19 06.0	04 00.2	28 04.1	25 03.0	03 08.6	10
12 jan	19 27 12.8	22 07.2	03 43.3	10 57.8	08 30.4	07 38.3	05 57.2	19 08.4	04 00.0	28 05.6	25 02.5	03 08.1	9
13 jan	19 31 9.3	23 08.4	17 47.0	12 03.1	09 35.9	08 11.5	05 58.7	19 10.8	03 59.8	28 07.1	25 02.0	03 05.7	8
14 jan	19 35 5.9	24 09.5	02 14.8	13 02.3	10 41.3	08 44.6	05 59.9	19 13.4	03 59.4	28 08.5	25 01.4	03 00.8	7
15 jan	19 39 2.5	25 10.6	17 03.4	13 54.6	11 46.3	09 17.6	06 01.0	19 16.1	03 59.1	28 10.0	25 00.8	02 55.4	6
16 jan	19 42 59.0	26 11.8	02 06.7	14 39.1	12 51.1	09 50.5	06 01.9	19 18.8	03 58.6	28 11.4	25 00.2	02 43.9	5
17 jan	19 46 55.6	27 12.9	17 15.5	15 15.0	13 55.5	10 23.4	06 02.5	19 21.7	03 58.2	28 12.8	24 59.5	02 33.4	4
18 jan	19 50 52.1	28 14.0	02 19.5	15 41.4	14 59.7	10 56.1	06 03.0	19 24.6	03 57.6	28 14.1	24 58.8	02 23.2	3
19 jan	19 54 48.7	29 15.1	17 08.5	15 57.5	16 03.6	11 28.7	06 03.3	19 27.7	03 57.0	28 15.4	24 58.1	02 14.6	2
20 jan	19 58 45.2	00 16.2	01 34.7	16 02.6	17 07.1	12 01.2	06 03.4	19 30.9	03 56.4	28 16.7	24 57.4	02 08.3	1
21 jan	20 2 41.8	01 17.3	15 33.3	15 56.4	18 10.3	12 33.7	06 03.3	19 34.1	03 55.7	28 18.0	24 56.6	02 04.6	0
22 jan	20 6 38.3	02 18.3	29 03.0	15 38.5	19 13.2	13 06.0	06 03.0	19 37.5	03 54.9	28 19.2	24 55.8	02 03.3	0
23 jan	20 10 34.9	03 19.4	12 05.2	15 09.1	20 15.7	13 38.2	06 02.6	19 40.9	03 54.1	28 20.5	24 54.9	02 03.6	0
24 jan	20 14 31.5	04 20.4	24 43.5	14 28.8	21 17.8	14 10.3	06 01.9	19 44.5	03 53.2	28 21.6	24 54.1	02 04.5	0
25 jan	20 18 28.0	05 21.4	07 8.2	13 38.3	22 19.5	14 42.3	06 01.0	19 48.1	03 52.3	28 22.8	24 53.2	02 04.9	0
26 jan	20 22 24.6	06 22.4	19 8.7	12 39.1	23 20.8	15 14.2	05 60.0	19 51.9	03 51.3	28 23.9	24 52.3	02 03.8	0
27 jan	20 26 21.1	07 23.4	01 02.8	11 32.9	24 21.7	15 45.9	05 58.7	19 55.7	03 50.3	28 25.0	24 51.3	02 00.6	0
28 jan	20 30 17.7	08 24.3	12 54.0	10 21.5	25 22.2	16 17.6	05 57.3	19 59.6	03 49.2	28 26.0	24 50.4	01 55.2	0
29 jan	20 34 14.2	09 25.3	24 45.0	09 07.2	26 22.2	16 49.1	05 55.7	20 03.6	03 48.1	28 27.1	24 49.4	01 47.5	0
30 jan	20 38 10.8	10 26.2	06 39.1	07 52.2	27 21.8	17 20.5	05 53.9	20 07.7	03 46.9	28 28.1	24 48.3	01 38.2	0
31 jan	20 42 7.3	11 27.1	18 39.0	06 38.7	28 20.9	17 51.8	05 51.9	20 11.9	03 45.7	28 29.0	24 47.3	01 28.1	0

Declinação dos Astros

Tropical Ephemeris - quarta-feira, 01 jan 1969 at noon, Greenwich SVP = 05×41.56 True Ayanamsa = 23d 25m 25s Julian Day = 2440223.0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet.													
Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node	
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
01 jan	18 43 50.7	22 59.8	27 26.7	23 07.0	14 17.3	10 40.6	00 58.9	05 01.2	00 54.1	18 02.6	16 11.3	01 47.5	14
02 jan	18 47 47.2	22 54.6	28 23.3	22 46.2	13 51.0	10 52.4	01 00.0	05 02.0	00 54.2	18 03.0	16 11.8	01 41.9	13
03 jan	18 51 43.8	22 48.9	28 00.8	22 24.0	13 24.4	11 04.1	01 01.1	05 02.7	00 54.3	18 03.3	16 12.4	01 36.0	12
04 jan	18 55 40.3	22 42.8	26 19.6	22 00.4	12 57.5	11 15.7	01 02.1	05 03.6	00 54.4	18 03.7	16 13.0	01 30.1	11
05 jan	18 59 36.9	22 36.2	23 25.5	21 35.5	12 30.4	11 27.2	01 03.0	05 04.4	00 54.4	18 04.0	16 13.5	01 24.9	10
06 jan	19 3 33.5	22 29.1	19 28.0	21 09.4	12 03.0	11 38.7	01 03.8	05 05.3	00 54.4	18 04.3	16 14.1	01 20.7	9
07 jan	19 7 30.0	22 21.7	14 38.7	20 42.3	11 35.3	11 50.0	01 04.6	05 06.3	00 54.4	18 04.7	16 14.8	01 17.6	8
08 jan	19 11 26.6	22 13.7	09 09.7	20 14.2	11 07.4	12 01.3	01 05.3	05 07.3	00 54.4	18 05.0	16 15.4	01 15.8	7
09 jan	19 15 23.1	22 05.4	03 13.0	19 45.3	10 39.3	12 12.5	01 05.9	05 08.3	00 54.3	18 05.3	16 16.0	01 15.0	6
10 jan	19 19 19.7	21 56.6	02 59.0	19 15.8	10 11.0	12 23.5	01 06.4	05 09.3	00 54.3	18 05.6	16 16.7	01 14.9	5
11 jan	19 23 16.2	21 47.4	09 12.5	18 45.9	09 42.5	12 34.5	01 06.9	05 10.4	00 54.2	18 05.9	16 17.3	01 15.0	4
12 jan	19 27 12.8	21 37.7	15 11.0	18 15.8	09 13.8	12 45.4	01 07.3	05 11.6	00 54.0	18 06.2	16 18.0	01 14.8	3
13 jan	19 31 9.3	21 27.7	20 32.9	17 45.9	08 45.0	12 56.2	01 07.6	05 12.7	00 53.9	18 06.5	16 18.6	01 13.9	2
14 jan	19 35 5.9	21 17.2	24 51.9	17 16.4	08 16.0	13 06.9	01 07.8	05 14.0	00 53.7	18 06.8	16 19.3	01 11.9	1
15 jan	19 39 2.5	21 06.3	27 38.5	16 47.8	07 46.8	13 17.5	01 08.0	05 15.2	00 53.6	18 07.0	16 20.0	01 09.0	0
16 jan	19 42 59.0	20 55.0	28 27.9	16 20.3	07 17.6	13 28.1	01 08.1	05 16.5	00 53.4	18 07.3	16 20.7	01 05.2	0
17 jan	19 46 55.6	20 43.3	27 09.9	15 54.4	06 48.2	13 38.5	01 08.1	05 17.8	00 53.1	18 07.6	16 21.4	01 01.0	0
18 jan	19 50 52.1	20 31.2	23 54.3	15 30.4	06 18.7	13 48.8	01 08.0	05 19.2	00 52.9	18 07.8	16 22.1	00 57.0	0
19 jan	19 54 48.7	20 18.8	19 06.9	15 08.9	05 49.1	13 59.0	01 07.9	05 20.6	00 52.6	18 08.1	16 22.8	00 53.5	0
20 jan	19 58 45.2	20 05.9	13 19.6	14 50.2	05 19.4	14 09.1	01 07.7	05 22.0	00 52.3	18 08.3	16 23.6	00 51.0	0
21 jan	20 2 41.8	19 52.7	07 01.8	14 34.6	04 49.7	14 19.1	01 07.4	05 23.5	00 52.0	18 08.5	16 24.3	00 49.6	0
22 jan	20 6 38.3	19 39.1	00 37.4	14 22.5	04 19.9	14 29.0	01 07.0	05 25.0	00 51.7	18 08.8	16 25.1	00 49.1	0
23 jan	20 10 34.9	19 25.1	05 35.9	14 14.1	03 50.1	14 39.0	01 06.6	05 26.5	00 51.3	18 09.0	16 25.8	00 49.2	0
24 jan	20 14 31.5	19 10.8	11 24.7	14 09.4	03 20.3	14 48.6	01 06.1	05 28.1	00 50.9	18 09.2	16 26.6	00 49.5	0
25 jan	20 18 28.0	18 56.1	16 38.0	14 08.5	02 50.5	14 58.2	01 05.5	05 29.7	00 50.5	18 09.4	16 27.3	00 49.7	0
26 jan	20 22 24.6	18 41.1	21 06.1	14 11.2	02 20.6	15 07.6	01 04.8	05 31.3	00 50.1	18 09.6	16 28.1	00 49.3	0
27 jan	20 26 21.1	18 25.7	24 39.2	14 17.2	01 50.8	15 17.0	01 04.1	05 33.0	00 49.7	18 09.8	16 28.9	00 48.0	0
28 jan	20 30 17.7	18 10.0	27 07.8	14 26.3	01 21.0	15 26.3	01 03.3	05 34.7	00 49.2	18 10.0	16 29.7	00 45.8	0
29 jan	20 34 14.2	17 54.0	28 23.5	14 37.9	00 51.3	15 35.5	01 02.4	05 36.5	00 48.8	18 10.1	16 30.4	00 42.8	0
30 jan	20 38 10.8	17 37.7	28 20.7	14 51.5	00 21.6	15 44.6	01 01.4	05 38.2	00 48.3	18 10.3	16 31.2	00 39.1	0
31 jan	20 42 7.3	17 21.0	26 58.1	15 06.7	00 08.0	15 53.6	01 00.4	05 40.0	00 47.7	18 10.5	16 32.0	00 35.1	0

FEVEREIRO DE 1969

Longitude dos Astros

Tropical Ephemeris - sØbado, 01 fev 1969 at noon, Greenwich SVP = 05 x41.49 True Ayanamsa = 23d 25m 30s Julian Day = 2440254.0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet.												
Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
01 fev	20 46 3.9	12 27.9	00 46.3	05 28.5	29 19.4	18 23.0	05 49.7	20 16.2	03 44.5	28 30.0	24 46.2	01 18.2
02 fev	20 50 0.5	13 28.8	13 42.4	04 23.3	00 17.5	18 54.1	05 47.3	20 20.6	03 43.1	28 30.9	24 45.1	01 09.3
03 fev	20 53 57.0	14 29.6	25 42.8	03 24.4	01 15.0	19 25.0	05 44.8	20 25.0	03 41.8	28 31.7	24 44.0	01 02.2
04 fev	20 57 53.6	15 30.5	08 03.8	02 32.9	02 12.0	19 55.8	05 42.1	20 29.5	03 40.4	28 32.6	24 42.8	00 57.3
05 fev	21 1 50.1	16 31.3	20 50.1	01 49.13	03 08.4	20 26.5	05 39.1	20 34.2	03 38.9	28 33.4	24 41.7	00 54.8
06 fev	21 5 46.7	17 32.0	03 48.1	01 14.1	04 04.2	20 57.0	05 36.0	20 38.9	03 37.4	28 34.1	24 40.5	00 54.3
07 fev	21 9 43.2	18 32.8	16 58.8	00 47.1	04 59.4	21 27.4	05 32.8	20 43.6	03 35.8	28 34.9	24 39.3	00 55.2
08 fev	21 13 39.8	19 33.6	00 23.6	00 28.5	05 54.0	21 57.6	05 29.3	20 48.5	03 34.3	28 35.6	24 38.0	00 56.7
09 fev	21 17 36.3	20 34.3	14 04.0	00 17.8	06 47.9	22 27.8	05 25.7	20 53.4	03 32.6	28 36.2	24 36.8	00 57.8
10 fev	21 21 32.9	21 35.0	28 00.7	00 14.9	07 41.2	22 57.7	05 21.9	20 58.5	03 30.9	28 36.9	24 35.5	00 57.8
11 fev	21 25 29.5	22 35.7	12 13.5	00 19.1	08 33.7	23 27.5	05 17.9	21 03.6	03 29.2	28 37.5	24 34.2	00 56.2
12 fev	21 29 26.0	23 36.4	26 40.7	00 30.2	09 25.6	23 57.2	05 13.7	21 08.7	03 27.5	28 38.1	24 32.9	00 52.9
13 fev	21 33 22.6	24 37.1	11 18.3	00 47.6	10 16.7	24 26.7	05 09.4	21 14.0	03 25.6	28 38.6	24 31.6	00 48.1
14 fev	21 37 19.1	25 37.7	26 00.8	01 10.8	11 07.0	24 56.0	05 04.9	21 19.3	03 23.8	28 39.1	24 30.2	00 42.6
15 fev	21 41 15.7	26 38.3	10 41.0	01 39.4	11 56.5	25 25.1	05 00.3	21 24.7	03 21.9	28 39.6	24 28.8	00 37.2
16 fev	21 45 12.2	27 38.9	25 11.5	02 13.1	12 45.1	25 54.1	04 55.5	21 30.2	03 20.0	28 40.0	24 27.4	00 32.6
17 fev	21 49 8.8	28 39.5	09 25.7	02 51.3	13 32.9	26 22.9	04 50.5	21 35.7	03 18.0	28 40.4	24 26.0	00 29.4
18 fev	21 53 5.3	29 40.1	23 18.8	03 33.8	14 19.8	26 51.5	04 45.4	21 41.3	03 16.0	28 40.8	24 24.6	00 27.8
19 fev	21 57 1.9	30 40.6	06 48.1	04 20.1	15 05.7	27 19.9	04 40.1	21 47.0	03 14.0	28 41.1	24 23.2	00 27.8
20 fev	22 0 58.5	01 41.1	19 53.5	05 10.1	15 50.6	27 48.2	04 34.7	21 52.8	03 11.9	28 41.4	24 21.7	00 28.9
21 fev	22 4 55.0	02 41.5	02 83.4	06 03.4	16 34.5	28 16.2	04 29.1	21 58.6	03 09.8	28 41.7	24 20.2	00 30.6
22 fev	22 8 51.6	03 42.0	15 80.2	06 59.7	17 17.3	28 44.1	04 23.4	22 04.4	03 07.7	28 41.9	24 18.8	00 32.3
23 fev	22 12 48.1	04 42.4	27 80.0	07 58.9	17 59.0	29 11.7	04 17.6	22 10.4	03 05.5	28 42.1	24 17.3	00 33.4
24 fev	22 16 44.7	05 42.7	09 07.5	09 00.7	18 39.6	29 39.2	04 11.6	22 16.4	03 03.3	28 42.3	24 15.8	00 33.6
25 fev	22 20 41.2	06 43.1	21 00.5	10 05.0	19 18.9	30 06.4	04 05.5	22 22.4	03 01.1	28 42.4	24 14.2	00 32.6
26 fev	22 24 37.8	07 43.4	02 52.8	11 11.6	19 57.0	30 33.4	03 59.3	22 28.6	02 58.9	28 42.5	24 12.7	00 30.6
27 fev	22 28 34.3	08 43.6	14 58.6	12 20.3	20 33.8	31 00.2	03 52.9	22 34.8	02 56.6	28 42.6	24 11.2	00 27.8
28 fev	22 32 30.9	09 43.9	26 51.8	13 31.0	21 09.2	31 26.8	03 46.5	22 41.0	02 54.3	28 42.6	24 09.6	00 24.4

Declinação dos Astros

Tropical Ephemeris - sØbado, 01 fev 1969 at noon, Greenwich SVP = 05 x41.49 True Ayanamsa = 23d 25m 30s Julian Day = 2440254.0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet.												
Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
01 fev	20 46 3.9	17 s 04.1	24 n 19.6	15 s 23.0	00 n 37.5	16 s 02.4	00 s 59.3	05 n 41.8	00 s 47.2	18 s 10.6	16 n 32.8	00 n 31.1
02 fev	20 50 0.5	16 s 46.8	20 n 33.3	15 s 39.9	01 n 06.9	16 s 11.2	00 s 58.1	05 n 43.7	00 s 46.7	18 s 10.8	16 n 33.6	00 n 27.6
03 fev	20 53 57.0	16 s 29.3	15 n 50.6	15 s 57.0	01 n 36.2	16 s 19.9	00 s 56.9	05 n 45.6	00 s 46.1	18 s 10.9	16 n 34.4	00 n 24.7
04 fev	20 57 53.6	16 s 11.5	10 n 24.3	16 s 13.9	02 n 05.4	16 s 28.4	00 s 55.6	05 n 47.5	00 s 45.5	18 s 11.0	16 n 35.2	00 n 22.8
05 fev	21 1 50.1	15 s 53.4	04 n 27.8	16 s 30.5	02 n 34.4	16 s 36.8	00 s 54.2	05 n 49.4	00 s 44.9	18 s 11.2	16 n 36.0	00 n 21.8
06 fev	21 5 46.7	15 s 35.0	01 s 45.1	16 s 46.4	03 n 03.3	16 s 45.2	00 s 52.7	05 n 51.4	00 s 44.3	18 s 11.3	16 n 36.9	00 n 21.6
07 fev	21 9 43.2	15 s 16.3	07 s 59.8	17 s 01.5	03 n 32.0	16 s 53.4	00 s 51.2	05 n 53.4	00 s 43.6	18 s 11.4	16 n 37.7	00 n 22.0
08 fev	21 13 39.8	14 s 57.4	13 s 59.9	17 s 15.6	04 n 00.6	17 s 01.5	00 s 49.6	05 n 55.4	00 s 43.0	18 s 11.5	16 n 38.5	00 n 22.6
09 fev	21 17 36.3	14 s 38.3	19 s 26.6	17 s 28.7	04 n 29.0	17 s 09.5	00 s 47.9	05 n 57.5	00 s 42.3	18 s 11.6	16 n 39.3	00 n 23.0
10 fev	21 21 32.9	14 s 18.8	23 s 57.3	17 s 40.6	04 n 57.1	17 s 17.4	00 s 46.2	05 n 59.5	00 s 41.6	18 s 11.7	16 n 40.1	00 n 23.0
11 fev	21 25 29.5	13 s 59.2	27 s 07.4	17 s 51.3	05 n 25.1	17 s 25.2	00 s 44.4	06 n 01.6	00 s 40.9	18 s 11.7	16 n 40.9	00 n 22.4
12 fev	21 29 26.0	13 s 39.3	28 s 33.7	18 s 00.8	05 n 52.8	17 s 32.9	00 s 42.5	06 n 03.8	00 s 40.2	18 s 11.8	16 n 41.8	00 n 21.0
13 fev	21 33 22.6	13 s 19.2	28 s 02.0	18 s 09.0	06 n 20.2	17 s 40.5	00 s 40.6	06 n 05.9	00 s 39.4	18 s 11.9	16 n 42.6	00 n 19.1
14 fev	21 37 19.1	12 s 58.9	25 s 32.9	18 s 15.9	06 n 47.4	17 s 48.0	00 s 38.6	06 n 08.1	00 s 38.7	18 s 11.9	16 n 43.4	00 n 17.0
15 fev	21 41 15.7	12 s 38.3	21 s 22.7	18 s 21.5	07 n 14.4	17 s 55.3	00 s 36.6	06 n 10.3	00 s 37.9	18 s 12.0	16 n 44.2	00 n 14.8
16 fev	21 45 12.2	12 s 17.6	15 s 57.6	18 s 25.8	07 n 41.0	18 s 02.6	00 s 34.5	06 n 12.5	00 s 37.1	18 s 12.0	16 n 45.1	00 n 13.0
17 fev	21 49 8.8	11 s 56.6	09 s 46.3	18 s 28.7	08 n 07.4	18 s 09.7	00 s 32.3	06 n 14.8	00 s 36.3	18 s 12.1	16 n 45.9	00 n 11.7
18 fev	21 53 5.3	11 s 35.5	03 s 15.2	18 s 30.2	08 n 33.4	18 s 16.7	00 s 30.1	06 n 17.0	00 s 35.5	18 s 12.1	16 n 46.7	00 n 11.1
19 fev	21 57 1.9	11 s 14.2	03 n 13.9	18 s 30.4	08 n 59.1	18 s 23.7	00 s 27.8	06 n 19.3	00 s 34.7	18 s 12.1	16 n 47.5	00 n 11.0
20 fev	22 0 58.5	10 s 52.7	09 n 23.5	18 s 29.3	09 n 24.4	18 s 30.5	00 s 25.5	06 n 21.6	00 s 33.8	18 s 12.1	16 n 48.3	00 n 11.5
21 fev	22 4 55.0	10 s 31.1	14 n 59.7	18 s 26.8	09 n 49.3	18 s 37.2	00 s 23.1	06 n 24.0	00 s 33.0	18 s 12.1	16 n 49.2	00 n 12.2
22 fev	22 8 51.6	10 s 09.2	19 n 50.9	18 s 22.9	10 n 13.8	18 s 43.8	00 s 20.6	06 n 26.3	00 s 32.1	18 s 12.1	16 n 50.0	00 n 12.8
23 fev	22 12 48.1	09 s 47.3	23 n 46.9	18 s 17.7	10 n 38.0	18 s 50.3	00 s 18.1	06 n 28.7	00 s 31.2	18 s 12.1	16 n 50.8	00 n 13.3
24 fev	22 16 44.7	09 s 25.2	26 n 38.3	18 s 11.1	11 n 01.6	18 s 56.7	00 s 15.6	06 n 31.1	00 s 30.3	18 s 12.1	16 n 51.6	00 n 13.4
25 fev	22 20 41.2	09 s 02.9	28 n 17.4	18 s 03.2	11 n 24.9	19 s 03.0	00 s 13.0	06 n 33.5	00 s 29.4	18 s 12.1	16 n 52.4	00 n 13.0
26 fev	22 24 37.8	08 s 40.5	28 n 38.5	17 s 53.9	11 n 47.6	19 s 09.2	00 s 10.4	06 n 35.9	00 s 28.5	18 s 12.0	16 n 53.2	00 n 12.2
27 fev	22 28 34.3	08 s 18.0	27 n 39.8	17 s 43.3	12 n 09.9	19 s 15.2	00 s 07.7	06 n 38.4	00 s 27.6	18 s 12.0	16 n 54.0	00 n 11.0
28 fev	22 32 30.9	07 s 55.4	25 n 23.4	17 s 31.3	12 n 31.6	19 s 21.2	00 s 05.0	06 n 40.8	00 s 26.7	18 s 11.9	16 n 54.8	00 n 09.7

MARÇO DE 1969

Longitude dos Astros

Tropical Ephemeris - sábado, 01 mar 1969 at noon, Greenwich SVP = 05x41.42 True Ayanansa = 23d 25m 34s Julian Day = 2440282.0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet.												
Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
01 mar	22 36 27.4	10x44.1	09x05.3	14x43.7	21x43.2	01x53.2	03x39.9	22x47.3	02x52.0	28x42.6	24x08.1	00x21.1
02 mar	22 40 24.0	11x44.2	21x31.4	15x58.2	22x15.8	02x19.3	03x33.2	22x53.6	02x49.6	28x42.6	24x06.5	00x18.1
03 mar	22 44 20.6	12x44.4	04x11.4	17x14.4	22x46.8	02x45.3	03x26.4	23x00.0	02x47.2	28x42.5	24x04.9	00x15.8
04 mar	22 48 17.1	13x44.5	17x05.8	18x32.2	23x16.2	03x10.9	03x19.6	23x06.5	02x44.8	28x42.4	24x03.3	00x14.5
05 mar	22 52 13.7	14x44.5	00x14.5	19x51.6	23x44.0	03x36.4	03x12.6	23x13.0	02x42.4	28x42.2	24x01.7	00x14.1
06 mar	22 56 10.2	15x44.6	13x36.6	21x12.6	24x10.1	04x01.5	03x05.5	23x19.5	02x40.0	28x42.1	24x00.1	00x14.4
07 mar	23 0 6.8	16x44.6	27x11.0	22x35.0	24x34.5	04x26.4	02x58.4	23x26.1	02x37.5	28x41.9	23x58.5	00x15.3
08 mar	23 4 3.3	17x44.6	10x56.6	23x58.8	24x57.0	04x51.1	02x51.2	23x32.8	02x35.0	28x41.6	23x56.9	00x16.4
09 mar	23 7 59.9	18x44.6	24x51.8	25x24.0	25x17.7	05x15.5	02x43.9	23x39.5	02x32.5	28x41.3	23x55.3	00x17.4
10 mar	23 11 56.4	19x44.5	08x55.2	26x50.5	25x36.4	05x39.6	02x36.5	23x46.2	02x30.0	28x41.0	23x53.7	00x18.0
11 mar	23 15 53.0	20x44.4	23x05.0	28x18.4	25x53.2	06x03.4	02x29.1	23x53.0	02x27.5	28x40.7	23x52.1	00x18.2
12 mar	23 19 49.6	21x44.3	07x19.3	29x47.6	26x07.9	06x27.0	02x21.6	23x59.9	02x25.0	28x40.3	23x50.5	00x17.9
13 mar	23 23 46.1	22x44.1	21x35.5	01x18.0	26x20.5	06x50.2	02x14.1	24x06.8	02x22.4	28x39.9	23x48.9	00x17.3
14 mar	23 27 42.7	23x44.0	05x50.5	02x49.8	26x30.9	07x13.2	02x06.5	24x13.7	02x19.9	28x39.5	23x47.2	00x16.5
15 mar	23 31 39.2	24x43.8	20x00.6	04x22.7	26x39.0	07x35.8	01x58.8	24x20.6	02x17.3	28x39.0	23x45.6	00x15.8
16 mar	23 35 35.8	25x43.5	04x02.2	05x57.0	26x44.9	07x58.1	01x51.2	24x27.6	02x14.7	28x38.5	23x44.0	00x15.2
17 mar	23 39 32.3	26x43.3	17x51.7	07x32.4	26x48.5	08x20.0	01x43.5	24x34.7	02x12.1	28x38.0	23x42.4	00x14.9
18 mar	23 43 28.9	27x43.0	01x25.8	09x09.1	26x49.7	08x41.6	01x35.7	24x41.8	02x09.5	28x37.5	23x40.7	00x14.9
19 mar	23 47 25.4	28x42.6	14x42.7	10x47.1	26x48.5	09x02.9	01x28.0	24x48.9	02x06.9	28x36.9	23x39.1	00x14.9
20 mar	23 51 22.0	29x42.3	27x41.2	12x26.3	26x44.8	09x23.8	01x20.2	24x56.0	02x04.3	28x36.2	23x37.5	00x15.0
21 mar	23 55 18.6	00x41.9	10x21.8	14x06.8	26x38.6	09x44.4	01x12.4	25x03.2	02x01.7	28x35.6	23x35.9	00x15.0
22 mar	23 59 15.1	01x41.4	22x46.1	15x48.6	26x29.9	10x04.6	01x04.6	25x10.4	01x59.1	28x34.9	23x34.3	00x14.9
23 mar	0 3 11.7	02x41.0	04x56.7	17x31.6	26x18.8	10x24.4	00x56.9	25x17.6	01x56.5	28x34.2	23x32.7	00x14.7
24 mar	0 7 8.2	03x40.5	16x57.1	19x15.9	26x05.1	10x43.8	00x49.1	25x24.9	01x53.9	28x33.5	23x31.1	00x14.4
25 mar	0 11 4.8	04x39.9	28x51.5	21x01.5	25x49.0	11x02.8	00x41.4	25x32.2	01x51.3	28x32.7	23x29.5	00x14.2
26 mar	0 15 1.3	05x39.3	10x44.4	22x48.4	25x30.5	11x21.5	00x33.6	25x39.5	01x48.7	28x31.9	23x27.9	00x14.2
27 mar	0 18 57.9	06x38.7	22x40.5	24x36.7	25x09.5	11x39.7	00x25.9	25x46.9	01x46.1	28x31.1	23x26.3	00x14.5
28 mar	0 22 54.4	07x38.0	04x44.4	26x26.3	24x46.3	11x57.5	00x18.3	25x54.3	01x43.5	28x30.2	23x24.8	00x15.0
29 mar	0 26 51.0	08x37.3	17x00.2	28x17.2	24x20.9	12x14.9	00x10.6	26x01.7	01x40.9	28x29.3	23x23.2	00x15.8
30 mar	0 30 47.6	09x36.6	29x31.7	00x09.5	23x53.4	12x31.9	00x03.0	26x09.1	01x38.3	28x28.4	23x21.7	00x16.7
31 mar	0 34 44.1	10x35.8	12x21.4	02x03.1	23x24.0	12x48.4	29x55.5	26x16.5	01x35.8	28x27.5	23x20.1	00x17.5

Declinação dos Astros

Tropical Ephemeris - sábado, 01 mar 1969 at noon, Greenwich SVP = 05x41.42 True Ayanansa = 23d 25m 34s Julian Day = 2440282.0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet.												
Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
01 mar	22 36 27.4	07x32.6	21x55.9	17x18.0	12x52.7	19x27.1	00x02.3	06x43.3	00x25.7	18x11.9	16x55.6	00x08.4
02 mar	22 40 24.0	07x09.8	17x26.8	17x03.4	13x13.3	19x32.9	00x00.5	06x45.8	00x24.8	18x11.8	16x56.3	00x07.2
03 mar	22 44 20.6	06x46.8	12x07.7	16x47.5	13x33.3	19x38.6	00x03.4	06x48.3	00x23.8	18x11.7	16x57.1	00x06.3
04 mar	22 48 17.1	06x23.8	06x12.1	16x30.2	13x52.7	19x44.2	00x06.2	06x50.8	00x22.9	18x11.7	16x57.9	00x05.8
05 mar	22 52 13.7	06x00.6	00x05.8	16x11.6	14x11.4	19x49.6	00x09.1	06x53.4	00x21.9	18x11.6	16x58.7	00x05.6
06 mar	22 56 10.2	05x37.4	06x29.8	15x51.8	14x29.4	19x55.0	00x12.0	06x55.9	00x20.9	18x11.5	16x59.4	00x05.7
07 mar	23 0 6.8	05x14.1	12x42.2	15x30.6	14x46.7	20x00.3	00x15.0	06x58.5	00x19.9	18x11.4	17x00.2	00x06.1
08 mar	23 4 3.3	04x50.7	18x22.9	15x08.1	15x03.2	20x05.5	00x18.0	07x01.1	00x18.9	18x11.3	17x00.9	00x06.5
09 mar	23 7 59.9	04x27.3	23x09.5	14x44.4	15x19.0	20x10.6	00x21.0	07x03.6	00x17.9	18x11.2	17x01.7	00x06.9
10 mar	23 11 56.4	04x03.8	26x38.7	14x19.3	15x33.9	20x15.7	00x24.0	07x06.2	00x16.9	18x11.1	17x02.4	00x07.2
11 mar	23 15 53.0	03x40.3	28x29.4	13x53.0	15x48.0	20x20.6	00x27.0	07x08.9	00x15.9	18x10.9	17x03.1	00x07.2
12 mar	23 19 49.6	03x16.7	28x28.2	13x25.4	16x01.2	20x25.4	00x30.1	07x11.5	00x14.9	18x10.8	17x03.8	00x07.1
13 mar	23 23 46.1	02x53.0	26x33.9	12x56.6	16x13.5	20x30.2	00x33.2	07x14.1	00x13.9	18x10.7	17x04.6	00x06.9
14 mar	23 27 42.7	02x29.4	22x58.5	12x26.5	16x24.8	20x34.8	00x36.2	07x16.8	00x12.9	18x10.5	17x05.3	00x06.6
15 mar	23 31 39.2	02x05.7	18x03.1	11x55.2	16x35.1	20x39.4	00x39.4	07x19.4	00x11.9	18x10.4	17x06.0	00x06.3
16 mar	23 35 35.8	01x42.0	12x12.4	11x22.6	16x44.3	20x43.9	00x42.5	07x22.1	00x10.8	18x10.2	17x06.6	00x06.1
17 mar	23 39 32.3	01x18.2	05x50.7	10x48.8	16x52.4	20x48.3	00x45.6	07x24.8	00x09.8	18x10.1	17x07.3	00x05.9
18 mar	23 43 28.9	00x54.5	00x40.2	10x13.8	16x59.3	20x52.6	00x48.7	07x27.5	00x08.8	18x09.9	17x08.0	00x05.9
19 mar	23 47 25.4	00x30.8	07x01.1	09x37.6	17x05.1	20x56.9	00x51.8	07x30.1	00x07.7	18x09.7	17x08.7	00x05.9
20 mar	23 51 22.0	00x07.1	12x55.7	09x00.2	17x09.6	21x01.0	00x55.0	07x32.8	00x06.7	18x09.5	17x09.3	00x06.0
21 mar	23 55 18.6	00x16.7	18x09.9	08x21.6	17x12.8	21x05.1	00x58.1	07x35.5	00x05.6	18x09.3	17x09.9	00x06.0
22 mar	23 59 15.1	00x40.4	22x31.4	07x41.8	17x14.7	21x09.2	01x01.2	07x38.3	00x04.6	18x09.1	17x10.6	00x05.9
23 mar	0 3 11.7	01x04.0	25x49.3	07x00.9	17x15.2	21x13.1	01x04.3	07x41.0	00x03.6	18x08.9	17x11.2	00x05.8
24 mar	0 7 8.2	01x27.7	27x55.2	06x18.8	17x14.2	21x17.0	01x07.4	07x43.7	00x02.5	18x08.7	17x11.8	00x05.7
25 mar	0 11 4.8	01x51.3	28x43.1	05x35.6	17x11.9	21x20.8	01x10.5	07x46.4	00x01.5	18x08.5	17x12.4	00x05.7
26 mar	0 15 1.3	02x14.8	28x11.1	04x51.2	17x08.0	21x24.5	01x13.6	07x49.2	00x00.5	18x08.3	17x13.0	00x05.7
27 mar	0 18 57.9	02x38.3	26x21.1	04x05.8	17x02.6	21x28.2	01x16.6	07x51.9	00x00.5	18x08.1	17x13.5	00x05.8
28 mar	0 22 54.4	03x01.8	23x18.5	03x19.3	16x55.7	21x31.8	01x19.7	07x54.6	00x01.6	18x07.8	17x14.1	00x06.0
29 mar	0 26 51.0	03x25.2	19x11.6	02x31.7	16x47.3	21x35.4	01x22.7	07x57.4	00x02.6	18x07.6	17x14.7	00x06.3
30 mar	0 30 47.6	03x48.5	14x10.3	01x43.1	16x37.3	21x38.9	01x25.7	08x00.1	00x03.6	18x07.4	17x15.2	00x06.7
31 mar	0 34 44.1	04x11.8	08x25.9	00x53.6	16x25.9	21x42.3	01x28.6	08x02.9	00x04.6	18x07.1	17x15.7	00x07.0

ABRIL DE 1969

Longitude dos Astros

Tropical Ephemeris - terΨa-feira, 01 abr 1969 at noon, Greenwich SVP = 05×41,36 True Ayanamsa = 23d 25m 38s Julian Day = 2440313,0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet.												
Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
01 abr	0 38 40,7	11°35,0	25°30,7	03°58,1	22°52,8	13°04,4	29°48,0	26°24,0	01°33,2	28°26,5	23°18,6	00°18,0
02 abr	0 42 37,2	12°34,1	08°59,9	05°54,4	22°19,9	13°20,0	29°40,5	26°31,5	01°30,7	28°25,5	23°17,1	00°17,9
03 abr	0 46 33,8	13°33,2	22°47,3	07°52,1	21°45,7	13°35,1	29°33,2	26°39,0	01°28,1	28°24,5	23°15,6	00°17,1
04 abr	0 50 30,3	14°32,3	06°50,0	09°51,0	21°10,2	13°49,8	29°25,8	26°46,5	01°25,6	28°23,5	23°14,1	00°15,7
05 abr	0 54 26,9	15°31,4	21°04,1	11°51,2	20°33,8	14°03,9	29°18,6	26°54,0	01°23,1	28°22,4	23°12,6	00°13,9
06 abr	0 58 23,4	16°30,4	05°24,9	13°52,5	19°56,6	14°17,6	29°11,4	27°01,6	01°20,6	28°21,3	23°11,1	00°11,8
07 abr	1 2 20,0	17°29,4	19°47,5	15°55,0	19°19,0	14°30,7	29°04,3	27°09,1	01°18,1	28°20,2	23°09,7	00°09,9
08 abr	1 6 16,6	18°28,3	04°07,8	17°58,4	18°41,1	14°43,3	28°57,3	27°16,7	01°15,7	28°19,1	23°08,3	00°08,6
09 abr	1 10 13,1	19°27,3	18°22,4	20°02,8	18°03,3	14°55,3	28°50,4	27°24,3	01°13,2	28°18,0	23°06,8	00°08,1
10 abr	1 14 9,7	20°26,2	02°28,7	22°07,9	17°25,7	15°06,8	28°43,6	27°31,9	01°10,8	28°16,8	23°05,4	00°08,4
11 abr	1 18 6,2	21°25,1	16°25,2	24°13,6	16°48,7	15°17,7	28°36,9	27°39,5	01°08,4	28°15,6	23°04,0	00°09,5
12 abr	1 22 2,8	22°23,9	00°10,9	26°19,7	16°12,4	15°28,0	28°30,3	27°47,1	01°06,0	28°14,4	23°02,7	00°11,0
13 abr	1 25 59,3	23°22,7	13°45,1	28°25,9	15°37,1	15°37,8	28°23,8	27°54,7	01°03,7	28°13,1	23°01,3	00°12,3
14 abr	1 29 55,9	24°21,5	27°07,3	00°32,0	15°03,0	15°46,9	28°17,4	28°02,3	01°01,3	28°11,8	22°59,0	00°13,0
15 abr	1 33 52,4	25°20,3	10°17,0	02°37,7	14°30,4	15°55,4	28°11,1	28°10,0	00°59,0	28°10,6	22°58,6	00°12,7
16 abr	1 37 49,0	26°19,0	23°13,8	04°42,7	13°59,3	16°03,2	28°04,9	28°17,6	00°56,7	28°09,2	22°57,3	00°11,0
17 abr	1 41 45,6	27°17,7	05°57,5	06°46,7	13°29,9	16°10,5	27°58,9	28°25,3	00°54,5	28°07,9	22°56,0	00°08,0
18 abr	1 45 42,1	28°16,3	18°28,2	08°49,3	13°02,5	16°17,1	27°53,0	28°32,9	00°52,2	28°06,6	22°54,8	00°03,9
19 abr	1 49 38,7	29°15,0	00°46,7	10°50,3	12°37,0	16°23,0	27°47,2	28°40,5	00°50,0	28°05,2	22°53,5	29°58,9
20 abr	1 53 35,2	00°13,6	12°54,5	12°49,2	12°13,8	16°28,2	27°41,6	28°48,2	00°47,9	28°03,8	22°52,3	29°53,8
21 abr	1 57 31,8	01°12,1	24°53,8	14°45,9	11°52,7	16°32,8	27°36,1	28°55,8	00°45,7	28°02,5	22°51,1	29°48,9
22 abr	2 1 28,3	02°10,6	06°57,6	16°39,9	11°33,9	16°36,7	27°30,7	29°03,5	00°43,6	28°01,0	22°49,9	29°45,0
23 abr	2 5 24,9	03°09,1	18°59,7	18°30,9	11°17,5	16°39,9	27°25,5	29°11,1	00°41,5	27°59,6	22°48,8	29°42,4
24 abr	2 9 21,4	04°07,6	00°34,5	20°18,9	11°03,5	16°42,4	27°20,4	29°18,7	00°39,5	27°58,2	22°47,6	29°41,3
25 abr	2 13 18,0	05°06,0	12°36,6	22°03,4	10°51,9	16°44,2	27°15,5	29°26,3	00°37,5	27°56,7	22°46,5	29°41,5
26 abr	2 17 14,5	06°04,4	24°51,0	23°44,3	10°42,7	16°45,2	27°10,7	29°33,9	00°35,5	27°55,3	22°45,4	29°42,7
27 abr	2 21 11,1	07°02,7	07°22,2	25°21,4	10°36,0	16°45,6	27°06,1	29°41,5	00°33,6	27°53,8	22°44,4	29°44,3
28 abr	2 25 7,7	08°01,0	20°14,4	26°54,6	10°31,7	16°45,2	27°01,7	29°49,1	00°31,7	27°52,3	22°43,3	29°45,6
29 abr	2 29 4,2	08°59,3	03°30,5	28°23,7	10°29,8	16°44,1	26°57,4	29°56,7	00°29,8	27°50,8	22°42,3	29°45,9
30 abr	2 33 0,8	09°57,5	17°11,9	29°48,7	10°30,2	16°42,2	26°53,3	00°04,3	00°28,0	27°49,2	22°41,3	29°44,6

Declinação dos Astros

Tropical Ephemeris - terΨa-feira, 01 abr 1969 at noon, Greenwich SVP = 05×41,36 True Ayanamsa = 23d 25m 38s Julian Day = 2440313,0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet.												
Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
01 abr	0 38 40,7	04°34,9	02°11,3	00°03,1	16°13,0	21°45,7	01°31,6	08°05,6	00°05,6	18°06,9	17°16,2	00°07,1
02 abr	0 42 37,2	04°58,0	04°18,1	00°48,3	15°58,6	21°49,1	01°34,5	08°08,4	00°06,6	18°06,6	17°16,7	00°07,1
03 abr	0 46 33,8	05°21,0	10°44,3	01°40,6	15°42,9	21°52,4	01°37,4	08°11,1	00°07,6	18°06,3	17°17,2	00°06,8
04 abr	0 50 30,3	05°43,9	16°45,8	02°33,6	15°25,9	21°55,6	01°40,2	08°13,9	00°08,6	18°06,1	17°17,7	00°06,3
05 abr	0 54 26,9	06°06,7	21°57,7	03°27,4	15°07,6	21°58,8	01°43,1	08°16,6	00°09,6	18°05,8	17°18,2	00°05,5
06 abr	0 58 23,4	06°29,5	25°54,3	04°21,7	14°48,2	22°02,0	01°45,8	08°19,4	00°10,6	18°05,5	17°18,6	00°04,7
07 abr	1 2 20,0	06°52,0	28°12,3	05°16,6	14°27,8	22°05,1	01°48,6	08°22,1	00°11,6	18°05,2	17°19,1	00°04,0
08 abr	1 6 16,6	07°14,5	28°37,1	06°11,9	14°06,5	22°08,1	01°51,3	08°24,9	00°12,5	18°05,0	17°19,5	00°03,4
09 abr	1 10 13,1	07°36,9	27°07,6	07°07,5	13°44,4	22°11,2	01°54,0	08°27,6	00°13,5	18°04,7	17°19,9	00°03,2
10 abr	1 14 9,7	07°59,1	23°56,1	08°03,2	13°21,7	22°14,2	01°56,6	08°30,4	00°14,4	18°04,4	17°20,3	00°03,4
11 abr	1 18 6,2	08°21,2	19°23,1	08°59,0	12°58,5	22°17,1	01°59,2	08°33,1	00°15,4	18°04,1	17°20,7	00°03,8
12 abr	1 22 2,8	08°43,2	13°52,2	09°54,5	12°34,9	22°20,0	02°01,7	08°35,9	00°16,3	18°03,8	17°21,1	00°04,4
13 abr	1 25 59,3	09°05,0	07°46,0	10°49,7	12°11,0	22°22,9	02°04,2	08°38,6	00°17,2	18°03,5	17°21,4	00°04,9
14 abr	1 29 55,9	09°26,7	01°24,3	11°44,3	11°47,1	22°25,8	02°06,6	08°41,3	00°18,1	18°03,2	17°21,8	00°05,2
15 abr	1 33 52,4	09°48,2	04°55,0	12°38,1	11°23,2	22°28,6	02°09,0	08°44,1	00°19,0	18°02,8	17°22,1	00°05,0
16 abr	1 37 49,0	10°09,6	10°55,9	13°31,0	10°59,5	22°31,4	02°11,3	08°46,8	00°19,9	18°02,5	17°22,4	00°04,4
17 abr	1 41 45,6	10°30,8	16°23,6	14°22,6	10°36,1	22°34,1	02°13,6	08°49,5	00°20,8	18°02,2	17°22,7	00°03,2
18 abr	1 45 42,1	10°51,8	21°04,3	15°12,9	10°13,1	22°36,9	02°15,8	08°52,2	00°21,7	18°01,9	17°23,0	00°01,5
19 abr	1 49 38,7	11°12,6	24°45,6	16°01,5	09°50,6	22°39,6	02°18,0	08°54,9	00°22,5	18°01,6	17°23,3	00°00,4
20 abr	1 53 35,2	11°33,3	27°17,0	16°48,3	09°28,8	22°42,3	02°20,1	08°57,6	00°23,3	18°01,2	17°23,5	00°02,5
21 abr	1 57 31,8	11°53,7	28°31,2	17°33,2	09°07,6	22°45,0	02°22,2	09°00,3	00°24,2	18°00,9	17°23,7	00°04,4
22 abr	2 1 28,3	12°14,0	28°25,3	18°15,9	08°47,3	22°47,6	02°24,1	09°03,0	00°25,0	18°00,6	17°24,0	00°06,0
23 abr	2 5 24,9	12°34,0	27°00,8	18°56,4	08°27,8	22°50,2	02°26,1	09°05,7	00°25,8	18°00,2	17°24,2	00°07,0
24 abr	2 9 21,4	12°53,9	24°23,3	19°34,5	08°09,3	22°52,9	02°27,9	09°08,4	00°26,6	17°59,9	17°24,4	00°07,4
25 abr	2 13 18,0	13°13,5	20°40,8	20°10,2	07°51,7	22°55,4	02°29,7	09°11,0	00°27,4	17°59,5	17°24,6	00°07,4
26 abr	2 17 14,5	13°32,9	16°02,6	20°43,5	07°35,1	22°58,0	02°31,4	09°13,7	00°28,1	17°59,2	17°24,7	00°06,9
27 abr	2 21 11,1	13°52,1	10°38,6	21°14,2	07°19,6	23°00,5	02°33,1	09°16,4	00°28,9	17°58,8	17°24,9	00°06,2
28 abr	2 25 7,7	14°11,1	04°39,5	21°42,4	07°05,2	23°03,1	02°34,7	09°19,0	00°29,6	17°58,5	17°25,0	00°05,7
29 abr	2 29 4,2	14°29,8	01°42,4	22°08,1	06°51,9	23°05,6	02°36,2	09°21,6	00°30,3	17°58,1	17°25,1	00°05,6
30 abr	2 33 0,8	14°48,3	08°11,4	22°31,2	06°39,7	23°08,0	02°37,7	09°24,2	00°31,0	17°57,8	17°25,2	00°06,1

MAIO DE 1969

Longitude dos Astros

Tropical Ephemeris - quinta-feira, 01 mai 1969 at noon, Greenwich SVP = 05x41.29 True Ayanamsa = 23d 25m 42s Julian Day = 2440343.0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet.												
Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
01 mai	2 36 57.3	10 855.7	01 17.5	01 09.3	10 33.0	16 39.6	26 49.3	00 811.9	00 26.2	27 47.7	22 40.4	29 41.5
02 mai	2 40 53.9	11 853.9	15 44.0	02 25.6	10 38.1	16 36.3	26 45.5	00 819.4	00 24.4	27 46.2	22 39.4	29 36.6
03 mai	2 44 50.4	12 852.1	00 25.4	03 37.4	10 45.4	16 32.2	26 41.9	00 826.9	00 22.7	27 44.6	22 38.5	29 30.4
04 mai	2 48 47.0	13 850.2	15 14.1	04 44.7	10 55.0	16 27.3	26 38.4	00 834.4	00 21.1	27 43.1	22 37.6	29 23.7
05 mai	2 52 43.5	14 848.3	00 02.1	05 47.4	11 06.7	16 21.7	26 35.1	00 841.9	00 19.4	27 41.5	22 36.8	29 17.5
06 mai	2 56 40.1	15 846.4	14 41.9	06 45.4	11 20.4	16 15.3	26 32.0	00 849.4	00 17.9	27 39.9	22 35.9	29 12.4
07 mai	3 0 36.7	16 844.4	29 07.9	07 38.6	11 36.2	16 08.2	26 29.1	00 856.9	00 16.3	27 38.3	22 35.1	29 09.1
08 mai	3 4 33.2	17 842.5	13 16.7	08 27.1	11 53.9	16 00.2	26 26.3	01 804.3	00 14.8	27 36.8	22 34.3	29 07.8
09 mai	3 8 29.8	18 840.5	27 07.1	09 10.7	12 13.5	15 51.6	26 23.7	01 811.8	00 13.3	27 35.2	22 33.6	29 07.9
10 mai	3 12 26.3	19 838.5	10 39.6	09 49.4	12 35.0	15 42.1	26 21.3	01 819.2	00 11.9	27 33.6	22 32.9	29 08.9
11 mai	3 16 22.9	20 836.4	23 55.5	10 23.2	12 58.2	15 32.0	26 19.0	01 826.5	00 10.6	27 31.9	22 32.2	29 09.8
12 mai	3 20 19.4	21 834.4	06 56.7	10 51.9	13 23.0	15 21.0	26 16.9	01 833.9	00 09.2	27 30.3	22 31.5	29 09.6
13 mai	3 24 16.0	22 832.3	19 45.0	11 15.7	13 49.6	15 09.4	26 15.1	01 841.2	00 08.0	27 28.7	22 30.9	29 07.6
14 mai	3 28 12.5	23 830.2	02 82.0	11 34.4	14 17.6	14 57.1	26 13.3	01 848.5	00 06.7	27 27.1	22 30.2	29 03.2
15 mai	3 32 9.1	24 828.1	14 48.9	11 48.1	14 47.2	14 44.0	26 11.8	01 855.8	00 05.5	27 25.5	22 29.7	28 56.3
16 mai	3 36 5.7	25 825.9	27 06.4	11 56.9	15 18.2	14 30.3	26 10.5	02 803.1	00 04.4	27 23.8	22 29.1	28 47.3
17 mai	3 40 2.2	26 823.8	09 15.6	12 00.7	15 50.7	14 16.0	26 09.3	02 810.3	00 03.3	27 22.2	22 28.6	28 36.8
18 mai	3 43 58.8	27 821.6	21 17.4	11 59.7	16 24.4	14 01.0	26 08.3	02 817.5	00 02.3	27 20.6	22 28.1	28 25.8
19 mai	3 47 55.3	28 819.4	03 13.2	11 54.1	16 59.5	13 45.4	26 07.5	02 824.6	00 01.3	27 19.0	22 27.6	28 15.1
20 mai	3 51 51.9	29 817.1	15 05.2	11 44.0	17 35.7	13 29.2	26 06.9	02 831.8	00 00.3	27 17.3	22 27.2	28 05.9
21 mai	3 55 48.4	00 814.8	26 56.0	11 29.7	18 13.2	13 12.5	26 06.5	02 838.9	29 59.4	27 15.7	22 26.8	27 58.6
22 mai	3 59 45.0	01 812.5	08 49.4	11 11.4	18 51.8	12 55.3	26 06.3	02 845.9	29 58.6	27 14.1	22 26.5	27 53.8
23 mai	4 3 41.5	02 810.2	20 49.4	10 49.5	19 31.5	12 37.6	26 06.2	02 852.9	29 57.8	27 12.5	22 26.1	27 51.3
24 mai	4 7 38.1	03 807.9	03 00.8	10 24.4	20 12.2	12 19.4	26 06.3	02 859.9	29 57.1	27 10.9	22 25.8	27 50.6
25 mai	4 11 34.7	04 805.5	15 28.8	09 56.5	20 54.0	12 00.9	26 06.6	03 806.9	29 56.4	27 09.2	22 25.5	27 51.0
26 mai	4 15 31.2	05 803.1	28 18.1	09 26.3	21 36.7	11 42.0	26 07.1	03 813.8	29 55.7	27 07.6	22 25.3	27 51.3
27 mai	4 19 27.8	06 800.7	11 33.0	08 54.4	22 20.4	11 22.7	26 07.8	03 820.6	29 55.1	27 06.0	22 25.1	27 50.6
28 mai	4 23 24.3	06 858.2	25 16.2	08 21.3	23 05.0	11 03.2	26 08.6	03 827.5	29 54.6	27 04.4	22 24.9	27 47.9
29 mai	4 27 20.9	07 855.8	09 28.3	07 47.5	23 50.4	10 43.4	26 09.6	03 834.2	29 54.1	27 02.8	22 24.8	27 42.8
30 mai	4 31 17.4	08 853.3	24 06.4	07 13.7	24 36.7	10 23.4	26 10.8	03 841.0	29 53.7	27 01.2	22 24.6	27 39.2
31 mai	4 35 14.0	09 850.8	09 04.7	06 40.5	25 23.8	10 03.2	26 12.2	03 847.7	29 53.3	26 59.7	22 24.6	27 35.8

Declinação dos Astros

Tropical Ephemeris - quinta-feira, 01 mai 1969 at noon, Greenwich SVP = 05x41.29 True Ayanamsa = 23d 25m 42s Julian Day = 2440343.0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet.												
Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
01 mai	2 36 57.3	15 n 06.5	14 s 27.7	22 n 51.9	06 n 28.6	23 s 10.5	02 n 39.1	09 n 26.8	00 n 31.7	17 s 57.4	17 n 25.3	00 s 07.4
02 mai	2 40 53.9	15 n 24.5	20 s 06.3	23 n 10.2	06 n 18.6	23 s 12.9	02 n 40.4	09 n 29.4	00 n 32.4	17 s 57.1	17 n 25.4	00 s 09.3
03 mai	2 44 50.4	15 n 42.3	24 s 38.1	23 n 26.1	06 n 09.7	23 s 15.3	02 n 41.7	09 n 32.0	00 n 33.0	17 s 56.7	17 n 25.4	00 s 11.8
04 mai	2 48 47.0	15 n 59.8	27 s 34.5	23 n 39.6	06 n 02.0	23 s 17.6	02 n 42.9	09 n 34.6	00 n 33.6	17 s 56.3	17 n 25.5	00 s 14.4
05 mai	2 52 43.5	16 n 17.0	28 s 34.7	23 n 50.8	05 n 55.3	23 s 20.0	02 n 44.0	09 n 37.2	00 n 34.3	17 s 56.0	17 n 25.5	00 s 16.9
06 mai	2 56 40.1	16 n 33.9	27 s 33.2	23 n 59.9	05 n 49.7	23 s 22.2	02 n 45.0	09 n 39.7	00 n 34.9	17 s 55.6	17 n 25.5	00 s 18.9
07 mai	3 0 36.7	16 n 50.6	24 s 41.4	24 n 06.7	05 n 45.1	23 s 24.5	02 n 46.0	09 n 42.3	00 n 35.4	17 s 55.2	17 n 25.5	00 s 20.2
08 mai	3 4 33.2	17 n 07.0	20 s 22.4	24 n 11.4	05 n 41.6	23 s 26.7	02 n 46.9	09 n 44.8	00 n 36.0	17 s 54.9	17 n 25.5	00 s 20.8
09 mai	3 8 29.8	17 n 23.1	15 s 02.2	24 n 14.1	05 n 39.1	23 s 28.8	02 n 47.8	09 n 47.3	00 n 36.5	17 s 54.5	17 n 25.5	00 s 20.7
10 mai	3 12 26.3	17 n 38.9	09 s 04.9	24 n 14.7	05 n 37.6	23 s 30.9	02 n 48.5	09 n 49.8	00 n 37.1	17 s 54.2	17 n 25.4	00 s 20.3
11 mai	3 16 22.9	17 n 54.5	02 s 50.7	24 n 13.4	05 n 37.0	23 s 32.9	02 n 49.2	09 n 52.3	00 n 37.6	17 s 53.8	17 n 25.3	00 s 20.0
12 mai	3 20 19.4	18 n 09.7	03 n 23.8	24 n 10.1	05 n 37.4	23 s 34.9	02 n 49.8	09 n 54.8	00 n 38.1	17 s 53.4	17 n 25.3	00 s 20.9
13 mai	3 24 16.0	18 n 24.6	09 n 23.7	24 n 05.0	05 n 38.6	23 s 36.9	02 n 50.4	09 n 57.2	00 n 38.6	17 s 53.0	17 n 25.2	00 s 20.9
14 mai	3 28 12.5	18 n 39.2	14 n 55.7	23 n 58.1	05 n 40.7	23 s 38.7	02 n 50.9	09 n 59.7	00 n 39.0	17 s 52.7	17 n 25.1	00 s 22.6
15 mai	3 32 9.1	18 n 53.5	19 n 46.4	23 n 49.4	05 n 43.6	23 s 40.5	02 n 51.2	10 n 02.1	00 n 39.5	17 s 52.3	17 n 24.9	00 s 25.3
16 mai	3 36 5.7	19 n 07.5	23 n 43.0	23 n 39.0	05 n 47.4	23 s 42.2	02 n 51.6	10 n 04.5	00 n 39.9	17 s 51.9	17 n 24.8	00 s 28.9
17 mai	3 40 2.2	19 n 21.2	26 n 34.0	23 n 26.9	05 n 51.9	23 s 43.8	02 n 51.8	10 n 06.9	00 n 40.3	17 s 51.6	17 n 24.6	00 s 33.1
18 mai	3 43 58.8	19 n 34.5	28 n 10.1	23 n 13.3	05 n 57.1	23 s 45.4	02 n 52.0	10 n 09.3	00 n 40.6	17 s 51.2	17 n 24.5	00 s 37.5
19 mai	3 47 55.3	19 n 47.5	28 n 26.7	22 n 58.3	06 n 03.1	23 s 46.9	02 n 52.1	10 n 11.7	00 n 41.0	17 s 50.9	17 n 24.3	00 s 41.7
20 mai	3 51 51.9	20 n 00.2	27 n 24.1	22 n 41.8	06 n 09.7	23 s 48.3	02 n 52.1	10 n 14.0	00 n 41.3	17 s 50.5	17 n 24.1	00 s 45.4
21 mai	3 55 48.4	20 n 12.5	25 n 07.6	22 n 24.1	06 n 17.0	23 s 49.5	02 n 52.1	10 n 16.4	00 n 41.7	17 s 50.1	17 n 23.8	00 s 48.3
22 mai	3 59 45.0	20 n 24.5	21 n 45.4	22 n 05.2	06 n 25.0	23 s 50.8	02 n 52.0	10 n 18.7	00 n 42.0	17 s 49.8	17 n 23.6	00 s 50.2
23 mai	4 3 41.5	20 n 36.1	17 n 27.4	21 n 45.3	06 n 33.5	23 s 51.9	02 n 51.8	10 n 21.0	00 n 42.2	17 s 49.4	17 n 23.4	00 s 51.2
24 mai	4 7 38.1	20 n 47.3	12 n 23.6	21 n 24.6	06 n 42.7	23 s 52.9	02 n 51.5	10 n 23.2	00 n 42.5	17 s 49.0	17 n 23.1	00 s 51.5
25 mai	4 11 34.7	20 n 58.2	06 n 43.8	21 n 03.2	06 n 52.4	23 s 53.8	02 n 51.2	10 n 25.5	00 n 42.7	17 s 48.7	17 n 22.8	00 s 51.3
26 mai	4 15 31.2	21 n 08.8	00 n 38.4	20 n 41.4	07 n 02.6	23 s 54.6	02 n 50.7	10 n 27.7	00 n 42.9	17 s 48.3	17 n 22.5	00 s 51.2
27 mai	4 19 27.8	21 n 19.0	05 s 40.5	20 n 19.3	07 n 13.3	23 s 55.3	02 n 50.3	10 n 30.0	00 n 43.1	17 s 48.0	17 n 22.2	00 s 51.5
28 mai	4 23 24.3	21 n 28.8	11 s 57.1	19 n 57.2	07 n 24.5	23 s 55.9	02 n 49.7	10 n 32.2	00 n 43.3	17 s 47.6	17 n 21.9	00 s 52.6
29 mai	4 27 20.9	21 n 38.2	17 s 50.1	19 n 35.4	07 n 36.2	23 s 56.4	02 n 49.1	10 n 34.4	00 n 43.5	17 s 47.3	17 n 21.6	00 s 54.6
30 mai	4 31 17.4	21 n 47.3	22 s 52.2	19 n 14.0	07 n 48.2	23 s 56.8	02 n 48.4	10 n 36.5	00 n 43.6	17 s 46.9	17 n 21.2	00 s 57.6
31 mai	4 35 14.0	21 n 55.9	26 s 31.7	18 n 53.3	08 n 00.7	23 s 57.1	02 n 47.6	10 n 38.7	00 n 43.7	17 s 46.6	17 n 20.9	01 s 01.3

JUNHO DE 1969

Longitude dos Astros

Tropical Ephemeris - domingo, 01 jun 1969 at noon, Greenwich SVP = 05x41.22 True Ayanansa = 23d 25m 46s Julian Day = 2440374.0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet.												
Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
h m s	h m s	h m s	h m s	h m s	h m s	h m s	h m s	h m s	h m s	h m s	h m s	h m s
01 jun	4 39 10.5	10x48.2	24x14.1	06x08.4	26x11.7	09x42.19	26x13.7	03x54.3	29x53.0	26x58.1	22x24.5	27x15.16
02 jun	4 43 7.1	11x45.7	09x24.1	05x38.0	27x00.3	09x22.15	26x15.5	04x00.9	29x52.17	26x56.5	22x24.5	27x05.18
03 jun	4 47 3.7	12x43.2	24x24.5	05x09.8	27x49.7	09x02.11	26x17.4	04x07.5	29x52.15	26x55.0	22x24.5	26x57.15
04 jun	4 51 0.2	13x40.6	09x07.1	04x44.2	28x39.8	08x41.17	26x19.5	04x14.0	29x52.13	26x53.4	22x24.5	26x51.15
05 jun	4 54 56.8	14x38.0	23x26.7	04x21.6	29x30.5	08x21.13	26x21.7	04x20.5	29x52.12	26x51.9	22x24.6	26x48.0
06 jun	4 58 53.3	15x35.4	07x21.5	04x02.5	00x21.9	08x01.0	26x24.1	04x26.9	29x52.11	26x50.4	22x24.7	26x46.17
07 jun	5 2 49.9	16x32.8	20x52.1	03x47.1	01x13.9	07x40.18	26x26.7	04x33.3	29x52.1	26x48.9	22x24.9	26x46.5
08 jun	5 6 46.4	17x30.2	04x00.8	03x35.7	02x06.5	07x20.18	26x29.5	04x39.6	29x52.2	26x47.4	22x25.0	26x46.15
09 jun	5 10 43.0	18x27.6	16x50.9	03x28.4	02x59.7	07x01.0	26x32.4	04x45.8	29x52.3	26x45.9	22x25.2	26x45.13
10 jun	5 14 39.5	19x25.0	29x25.8	03x25.5	03x53.4	06x41.15	26x35.5	04x52.0	29x52.4	26x44.4	22x25.5	26x41.19
11 jun	5 18 36.1	20x22.3	11x48.7	03x27.0	04x47.7	06x22.14	26x38.8	04x58.2	29x52.6	26x42.9	22x25.7	26x35.19
12 jun	5 22 32.7	21x19.7	24x02.0	03x33.1	05x42.5	06x03.16	26x42.2	05x04.3	29x52.9	26x41.5	22x26.0	26x26.19
13 jun	5 26 29.2	22x17.0	06x08.0	03x43.7	06x37.8	05x45.12	26x45.8	05x10.3	29x53.2	26x40.1	22x26.4	26x15.15
14 jun	5 30 25.8	23x14.4	18x08.2	03x48.0	07x33.5	05x27.12	26x49.5	05x16.3	29x53.5	26x38.6	22x26.7	26x02.12
15 jun	5 34 22.3	24x11.7	00x03.9	04x18.5	08x29.7	05x09.17	26x53.5	05x22.2	29x53.9	26x37.12	22x27.1	25x48.12
16 jun	5 38 18.9	25x09.0	11x56.4	04x42.7	09x26.4	04x52.18	26x57.6	05x28.1	29x54.4	26x35.8	22x27.5	25x34.16
17 jun	5 42 15.4	26x06.3	23x47.3	05x11.4	10x23.4	04x36.14	27x01.8	05x33.9	29x54.9	26x34.5	22x28.0	25x22.16
18 jun	5 46 12.0	27x03.6	05x38.4	05x44.5	11x20.9	04x20.17	27x06.2	05x39.7	29x55.5	26x33.1	22x28.5	25x12.18
19 jun	5 50 8.5	28x00.9	17x32.6	06x21.9	12x18.8	04x05.15	27x10.8	05x45.3	29x56.1	26x31.8	22x29.0	25x05.19
20 jun	5 54 5.1	28x58.2	29x33.1	07x03.6	13x17.1	03x51.10	27x15.5	05x50.9	29x56.8	26x30.5	22x29.6	25x01.17
21 jun	5 58 1.6	29x55.4	11x44.0	07x49.5	14x15.7	03x37.12	27x20.4	05x56.5	29x57.5	26x29.12	22x30.2	24x59.19
22 jun	6 1 58.2	00x52.7	24x10.0	08x39.5	15x14.7	03x24.11	27x25.4	06x02.0	29x58.3	26x27.9	22x30.8	24x59.15
23 jun	6 5 54.8	01x49.9	06x55.7	09x33.6	16x14.1	03x11.17	27x30.6	06x07.4	29x59.2	26x26.6	22x31.4	24x59.14
24 jun	6 9 51.3	02x47.1	20x05.9	10x31.7	17x13.8	03x00.11	27x35.9	06x12.7	00x00.1	26x25.4	22x32.1	24x58.16
25 jun	6 13 47.9	03x44.3	03x44.3	11x33.8	18x13.8	02x49.13	27x41.4	06x18.0	00x01.0	26x24.2	22x32.8	24x56.10
26 jun	6 17 44.4	04x41.6	17x51.8	12x39.7	19x14.1	02x39.12	27x47.0	06x23.2	00x02.0	26x23.0	22x33.5	24x51.11
27 jun	6 21 41.0	05x38.8	02x28.0	13x49.5	20x14.8	02x29.19	27x52.8	06x28.3	00x03.0	26x21.8	22x34.3	24x43.17
28 jun	6 25 37.5	06x36.0	17x27.9	15x03.1	21x15.7	02x21.15	27x58.7	06x33.4	00x04.1	26x20.7	22x35.1	24x34.13
29 jun	6 29 34.1	07x33.1	02x43.3	16x20.5	22x17.0	02x13.18	28x04.7	06x38.4	00x05.3	26x19.5	22x35.9	24x24.10
30 jun	6 33 30.6	08x30.3	18x03.2	17x41.5	23x18.5	02x07.10	28x10.9	06x43.3	00x06.5	26x18.4	22x36.8	24x14.10

Declinação dos Astros

Tropical Ephemeris - domingo, 01 jun 1969 at noon, Greenwich SVP = 05x41.22 True Ayanansa = 23d 25m 46s Julian Day = 2440374.0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet.												
Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
h m s	h m s	h m s	h m s	h m s	h m s	h m s	h m s	h m s	h m s	h m s	h m s	h m s
01 jun	4 39 10.5	22n04.2	28s19.8	18n33.6	08n13.6	23s57.3	02n46.8	10n40.8	00n43.8	17s46.2	17n20.5	01s05.4
02 jun	4 43 7.1	22n12.2	28s00.4	18n15.0	08n26.9	23s57.3	02n45.9	10n42.9	00n43.9	17s45.9	17n20.1	01s09.3
03 jun	4 47 3.7	22n19.7	25s38.0	17n57.8	08n40.5	23s57.3	02n44.9	10n45.0	00n43.9	17s45.6	17n19.7	01s12.6
04 jun	4 51 0.2	22n26.9	21s34.5	17n42.1	08n54.4	23s57.2	02n43.9	10n47.0	00n44.0	17s45.2	17n19.3	01s15.0
05 jun	4 54 56.8	22n33.6	16s19.6	17n28.1	09n08.7	23s57.0	02n42.7	10n49.1	00n44.0	17s44.9	17n18.8	01s16.3
06 jun	4 58 53.3	22n40.0	10s22.2	17n15.9	09n23.2	23s56.7	02n41.6	10n51.1	00n44.0	17s44.6	17n18.4	01s16.9
07 jun	5 2 49.9	22n45.9	04s05.9	17n05.5	09n38.0	23s56.3	02n40.3	10n53.1	00n43.9	17s44.3	17n17.9	01s16.9
08 jun	5 6 46.4	22n51.5	02n10.8	16n57.2	09n53.0	23s55.9	02n39.0	10n55.1	00n43.9	17s43.9	17n17.5	01s17.0
09 jun	5 10 43.0	22n56.7	08n13.3	16n50.9	10n08.2	23s55.4	02n37.6	10n57.0	00n43.8	17s43.6	17n17.0	01s17.4
10 jun	5 14 39.5	23n01.4	13n49.1	16n46.6	10n23.6	23s54.8	02n36.2	10n58.9	00n43.7	17s43.3	17n16.5	01s18.8
11 jun	5 18 36.1	23n05.8	18n46.1	16n44.4	10n39.2	23s54.2	02n34.7	11n00.8	00n43.6	17s43.0	17n16.0	01s21.2
12 jun	5 22 32.7	23n09.7	22n52.6	16n44.1	10n54.9	23s53.5	02n33.1	11n02.7	00n43.4	17s42.7	17n15.5	01s24.7
13 jun	5 26 29.2	23n13.3	25n57.3	16n45.8	11n10.8	23s52.7	02n31.4	11n04.6	00n43.3	17s42.4	17n14.9	01s29.3
14 jun	5 30 25.8	23n16.4	27n50.3	16n49.4	11n26.8	23s52.0	02n29.7	11n06.4	00n43.1	17s42.1	17n14.4	01s34.6
15 jun	5 34 22.3	23n19.1	28n25.2	16n54.9	11n42.9	23s51.2	02n28.0	11n08.2	00n42.9	17s41.8	17n13.8	01s40.1
16 jun	5 38 18.9	23n21.4	27n40.8	17n02.1	11n59.1	23s50.4	02n26.1	11n10.0	00n42.6	17s41.5	17n13.2	01s45.5
17 jun	5 42 15.4	23n23.3	25n40.9	17n10.9	12n15.4	23s49.6	02n24.2	11n11.8	00n42.4	17s41.2	17n12.7	01s50.3
18 jun	5 46 12.0	23n24.8	22n33.8	17n21.3	12n31.7	23s48.8	02n22.3	11n13.5	00n42.1	17s41.0	17n12.1	01s54.1
19 jun	5 50 8.5	23n25.8	18n29.8	17n33.2	12n48.0	23s48.0	02n20.2	11n15.2	00n41.8	17s40.7	17n11.5	01s56.9
20 jun	5 54 5.1	23n26.5	13n39.7	17n46.4	13n04.4	23s47.3	02n18.1	11n16.9	00n41.5	17s40.4	17n10.8	01s58.6
21 jun	5 58 1.6	23n26.7	08n14.1	18n00.8	13n20.7	23s46.6	02n16.0	11n18.5	00n41.2	17s40.1	17n10.2	01s59.3
22 jun	6 1 58.2	23n26.6	02n23.1	18n16.3	13n37.0	23s45.9	02n13.8	11n20.2	00n40.8	17s39.9	17n09.6	01s59.5
23 jun	6 5 54.8	23n26.0	03s42.7	18n32.7	13n53.3	23s45.2	02n11.5	11n21.8	00n40.5	17s39.6	17n08.9	01s59.5
24 jun	6 9 51.3	23n25.0	09s50.5	18n50.0	14n09.6	23s44.7	02n09.2	11n23.3	00n40.1	17s39.4	17n08.3	01s59.8
25 jun	6 13 47.9	23n23.6	15s44.0	19n08.1	14n25.7	23s44.1	02n06.8	11n24.9	00n39.7	17s39.1	17n07.6	02s00.8
26 jun	6 17 44.4	23n21.7	21s00.8	19n26.6	14n41.8	23s43.7	02n04.4	11n26.4	00n39.2	17s38.9	17n06.9	02s02.8
27 jun	6 21 41.0	23n19.5	25s12.7	19n45.7	14n57.8	23s43.3	02n01.9	11n27.9	00n38.8	17s38.7	17n06.2	02s05.7
28 jun	6 25 37.5	23n16.8	27s48.5	20n05.0	15n13.7	23s43.0	01n59.4	11n29.4	00n38.3	17s38.4	17n05.5	02s09.4
29 jun	6 29 34.1	23n13.8	28s22.8	20n24.4	15n29.5	23s42.7	01n56.8	11n30.8	00n37.8	17s38.2	17n04.8	02s13.5
30 jun	6 33 30.6	23n10.3	26s46.8	20n43.8	15n45.2	23s42.6	01n54.1	11n32.2	00n37.3	17s38.0	17n04.1	02s17.5

JULHO DE 1969

Longitude dos Astros

Tropical Ephemeris - terΨa-feira, 01 jul 1969 at noon, Greenwich SVP = 05 x41.14 True Ayanansa = 23d 25m 51s Julian Day = 2440404.0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet.													
Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N.	Note
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	
01 jul	6 37 27.2	09 27.5	03 16.1	19 06.2	24 20.3	02 00.9	28 17.2	06 48.1	00 07.7	26 17.3	22 37.7	24 05.4	
02 jul	6 41 23.8	10 24.7	18 12.0	20 34.5	25 22.5	01 55.7	28 23.7	06 52.9	00 09.0	26 16.3	22 38.6	23 59.2	
03 jul	6 45 20.3	11 21.9	02 43.8	22 06.4	26 24.8	01 51.4	28 30.3	06 57.6	00 10.4	26 15.2	22 39.6	23 55.5	
04 jul	6 49 16.9	12 19.1	16 48.0	23 41.8	27 27.5	01 47.1	28 37.0	07 02.2	00 11.8	26 14.2	22 40.5	23 54.0	
05 jul	6 53 13.4	13 16.3	00 24.4	25 12.0	28 30.3	01 45.1	28 43.9	07 06.8	00 13.2	26 13.2	22 41.5	23 53.9	
06 jul	6 57 10.0	14 13.5	13 35.0	27 02.7	29 33.5	01 43.2	28 50.9	07 11.2	00 14.7	26 12.3	22 42.6	23 54.2	
07 jul	7 1 6.5	15 10.7	26 23.3	28 48.1	00 36.8	01 42.2	28 58.0	07 15.6	00 16.3	26 11.3	22 43.6	23 53.7	
08 jul	7 5 3.1	16 07.9	08 53.4	00 36.7	01 40.4	01 41.9	29 05.2	07 19.9	00 17.9	26 10.4	22 44.7	23 51.4	
09 jul	7 8 59.6	17 05.1	21 09.4	02 28.2	02 44.3	01 42.6	29 12.6	07 24.1	00 19.5	26 09.5	22 45.8	23 46.7	
10 jul	7 12 56.2	18 02.3	03 15.2	04 22.6	03 48.3	01 44.0	29 20.1	07 28.2	00 21.2	26 08.7	22 47.0	23 39.5	
11 jul	7 16 52.8	18 59.6	15 14.0	06 19.5	04 52.6	01 46.3	29 27.8	07 32.3	00 22.9	26 07.8	22 48.2	23 30.1	
12 jul	7 20 49.3	19 56.8	27 08.3	08 18.9	05 57.0	01 49.4	29 35.5	07 36.2	00 24.7	26 07.0	22 49.4	23 19.0	
13 jul	7 24 45.9	20 54.0	09 00.2	10 20.4	07 01.7	01 53.3	29 43.4	07 40.1	00 26.5	26 06.2	22 50.6	23 07.3	
14 jul	7 28 42.4	21 51.3	20 51.6	12 23.7	08 06.5	01 58.0	29 51.4	07 43.9	00 28.4	26 05.5	22 51.9	22 55.9	
15 jul	7 32 39.0	22 48.5	02 43.9	14 28.7	09 11.6	02 03.6	29 59.5	07 47.6	00 30.4	26 04.8	22 53.1	22 45.7	
16 jul	7 36 35.5	23 45.8	14 38.7	16 34.9	10 16.8	02 09.9	00 07.7	07 51.2	00 32.3	26 04.1	22 54.4	22 37.7	
17 jul	7 40 32.1	24 43.1	26 43.1	18 42.1	11 22.2	02 17.0	00 16.1	07 54.8	00 34.3	26 03.4	22 55.8	22 32.0	
18 jul	7 44 28.6	25 40.3	08 44.3	20 49.9	12 27.8	02 24.9	00 24.5	07 58.2	00 36.4	26 02.8	22 57.1	22 28.9	
19 jul	7 48 25.2	26 37.6	21 00.4	22 58.1	13 33.5	02 33.6	00 33.1	08 01.5	00 38.5	26 02.2	22 58.5	22 27.9	
20 jul	7 52 21.8	27 34.9	03 29.9	25 06.4	14 39.5	02 43.0	00 41.8	08 04.8	00 40.6	26 01.6	22 59.9	22 28.3	
21 jul	7 56 18.3	28 32.2	16 16.7	27 14.4	15 45.5	02 53.1	00 50.5	08 07.9	00 42.8	26 01.0	23 01.4	22 29.2	
22 jul	8 0 14.9	29 29.4	29 24.6	29 21.9	16 51.8	03 04.0	00 59.4	08 11.0	00 45.1	26 00.5	23 02.8	22 29.8	
23 jul	8 4 11.4	00 26.7	12 56.9	01 42.8	17 58.2	03 15.6	01 08.4	08 14.0	00 47.4	26 00.0	23 04.3	22 29.0	
24 jul	8 8 8.0	01 24.0	26 55.7	03 43.8	19 04.7	03 28.0	01 17.5	08 16.9	00 49.7	26 59.5	23 05.8	22 26.4	
25 jul	8 12 4.5	02 21.3	11 20.8	05 43.9	20 11.4	03 41.0	01 26.7	08 19.6	00 52.0	26 59.1	23 07.4	22 21.9	
26 jul	8 16 1.1	03 18.6	26 09.2	07 43.6	21 18.3	03 54.7	01 36.0	08 22.3	00 54.4	26 58.7	23 08.9	22 15.9	
27 jul	8 19 57.6	04 16.0	11 14.6	09 46.1	22 25.3	04 09.0	01 45.4	08 24.9	00 56.9	26 58.4	23 10.5	22 08.9	
28 jul	8 23 54.2	05 13.3	26 27.8	11 47.3	23 32.5	04 24.0	01 54.9	08 27.4	00 59.4	26 58.0	23 12.1	22 02.1	
29 jul	8 27 50.8	06 10.6	11 38.6	13 46.9	24 39.8	04 39.7	02 04.5	08 29.8	01 01.9	26 57.7	23 13.7	21 56.2	
30 jul	8 31 47.3	07 08.0	26 36.6	15 45.1	25 47.2	04 55.9	02 14.2	08 32.1	01 04.5	26 57.4	23 15.4	21 52.1	
31 jul	8 35 43.9	08 05.4	11 14.0	17 41.7	26 54.8	05 12.8	02 24.0	08 34.3	01 07.1	26 57.2	23 17.0	21 49.9	

Declinação dos Astros

Tropical Ephemeris - terΨa-feira, 01 jul 1969 at noon, Greenwich SVP = 05 x41.14 True Ayanansa = 23d 25m 51s Julian Day = 2440404.0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet.													
Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N.	Note
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	
01 jul	6 37 27.2	23 n 06.5	23 s 13.4	21 n 03.0	16 n 00.6	23 s 42.6	01 n 51.4	11 n 33.6	00 n 36.8	17 s 37.8	17 n 03.3	02 s 20.9	
02 jul	6 41 23.8	23 n 02.2	18 s 11.1	21 n 21.8	16 n 15.9	23 s 42.6	01 n 48.6	11 n 35.0	00 n 36.2	17 s 37.6	17 n 02.6	02 s 23.3	
03 jul	6 45 20.3	22 n 57.6	12 s 12.6	21 n 40.1	16 n 31.1	23 s 42.7	01 n 45.8	11 n 36.3	00 n 35.6	17 s 37.4	17 n 01.8	02 s 24.8	
04 jul	6 49 16.9	22 n 52.5	05 s 47.4	21 n 57.6	16 n 46.0	23 s 43.0	01 n 43.0	11 n 37.6	00 n 35.0	17 s 37.2	17 n 01.1	02 s 25.4	
05 jul	6 53 13.4	22 n 47.0	00 n 41.4	22 n 14.2	17 n 00.7	23 s 43.3	01 n 40.0	11 n 38.9	00 n 34.4	17 s 37.0	17 n 00.3	02 s 25.4	
06 jul	6 57 10.0	22 n 41.2	06 n 56.2	22 n 29.7	17 n 15.2	23 s 43.8	01 n 37.1	11 n 40.1	00 n 33.8	17 s 36.8	16 n 59.5	02 s 25.3	
07 jul	7 1 6.5	22 n 34.9	12 n 43.4	22 n 43.8	17 n 29.5	23 s 44.4	01 n 34.1	11 n 41.4	00 n 33.1	17 s 36.7	16 n 58.7	02 s 25.5	
08 jul	7 5 3.1	22 n 28.3	17 n 51.4	22 n 56.5	17 n 43.5	23 s 45.0	01 n 31.0	11 n 42.5	00 n 32.5	17 s 36.5	16 n 57.9	02 s 26.4	
09 jul	7 8 59.6	22 n 21.2	22 n 09.5	23 n 07.4	17 n 57.2	23 s 45.8	01 n 27.9	11 n 43.7	00 n 31.8	17 s 36.3	16 n 57.1	02 s 28.3	
10 jul	7 12 56.2	22 n 13.8	25 n 27.2	23 n 16.4	18 n 10.6	23 s 46.7	01 n 24.7	11 n 44.8	00 n 31.1	17 s 36.2	16 n 56.3	02 s 31.1	
11 jul	7 16 52.8	22 n 06.0	27 n 35.2	23 n 23.2	18 n 23.8	23 s 47.8	01 n 21.5	11 n 45.9	00 n 30.3	17 s 36.0	16 n 55.5	02 s 34.9	
12 jul	7 20 49.3	21 n 57.8	28 n 26.7	23 n 27.9	18 n 36.6	23 s 48.9	01 n 18.2	11 n 47.0	00 n 29.6	17 s 35.9	16 n 54.7	02 s 39.2	
13 jul	7 24 45.9	21 n 49.2	27 n 58.9	23 n 30.1	18 n 49.1	23 s 50.2	01 n 14.9	11 n 48.0	00 n 28.8	17 s 35.8	16 n 53.9	02 s 43.9	
14 jul	7 28 42.4	21 n 40.3	26 n 14.3	23 n 29.7	19 n 01.3	23 s 51.5	01 n 11.6	11 n 49.0	00 n 28.0	17 s 35.7	16 n 53.0	02 s 48.4	
15 jul	7 32 39.0	21 n 31.0	23 n 20.0	23 n 26.8	19 n 13.1	23 s 53.0	01 n 08.2	11 n 50.0	00 n 27.2	17 s 35.5	16 n 52.2	02 s 52.4	
16 jul	7 36 35.5	21 n 21.3	19 n 26.0	23 n 21.1	19 n 24.6	23 s 54.6	01 n 04.7	11 n 51.0	00 n 26.4	17 s 35.4	16 n 51.3	02 s 55.6	
17 jul	7 40 32.1	21 n 11.3	14 n 44.0	23 n 12.7	19 n 35.7	23 s 56.3	01 n 01.3	11 n 51.9	00 n 25.6	17 s 35.3	16 n 50.5	02 s 57.8	
18 jul	7 44 28.6	21 n 00.9	09 n 25.3	23 n 01.6	19 n 46.4	23 s 58.1	00 n 57.7	11 n 52.8	00 n 24.7	17 s 35.2	16 n 49.6	02 s 59.1	
19 jul	7 48 25.2	20 n 50.1	03 n 41.1	22 n 47.7	19 n 56.7	24 s 00.0	00 n 54.2	11 n 53.6	00 n 23.8	17 s 35.1	16 n 48.7	02 s 59.5	
20 jul	7 52 21.8	20 n 39.0	02 s 17.5	22 n 31.2	20 n 06.7	24 s 02.1	00 n 50.6	11 n 54.4	00 n 23.0	17 s 35.1	16 n 47.8	02 s 59.3	
21 jul	7 56 18.3	20 n 27.6	08 s 18.9	22 n 12.2	20 n 16.2	24 s 04.2	00 n 46.9	11 n 55.2	00 n 22.1	17 s 35.0	16 n 47.0	02 s 58.9	
22 jul	8 0 14.9	20 n 15.8	14 s 08.9	21 n 50.8	20 n 25.3	24 s 06.4	00 n 43.2	11 n 56.0	00 n 21.1	17 s 34.9	16 n 46.1	02 s 58.7	
23 jul	8 4 11.4	20 n 03.6	19 s 29.8	21 n 27.0	20 n 33.9	24 s 08.7	00 n 39.5	11 n 56.7	00 n 20.2	17 s 34.9	16 n 45.2	02 s 59.0	
24 jul	8 8 8.0	19 n 51.2	23 s 58.4	21 n 01.0	20 n 42.1	24 s 11.1	00 n 35.7	11 n 57.4	00 n 19.2	17 s 34.8	16 n 44.3	03 s 00.0	
25 jul	8 12 4.5	19 n 38.4	27 s 07.4	20 n 33.0	20 n 49.8	24 s 13.6	00 n 31.9	11 n 58.0	00 n 18.3	17 s 34.8	16 n 43.4	03 s 01.8	
26 jul	8 16 1.1	19 n 25.3	28 s 29.7	20 n 03.1	20 n 57.1	24 s 16.1	00 n 28.0	11 n 58.7	00 n 17.3	17 s 34.7	16 n 42.5	03 s 04.2	
27 jul	8 19 57.6	19 n 11.8	27 s 47.6	19 n 31.5	21 n 03.9	24 s 18.7	00 n 24.2	11 n 59.3	00 n 16.3	17 s 34.7	16 n 41.5	03 s 06.9	
28 jul	8 23 54.2	18 n 58.1	25 s 01.2	18 n 58.3	21 n 10.2	24 s 21.4	00 n 20.2	11 n 59.8	00 n 15.2	17 s 34.7	16 n 40.6	03 s 09.7	
29 jul	8 27 50.8	18 n 44.0	20 s 29.5	18 n 23.7	21 n 16.1	24 s 24.2	00 n 16.3	12 n 00.3	00 n 14.2	17 s 34.7	16 n 39.7	03 s 12.0	
30 jul	8 31 47.3	18 n 29.6	14 s 42.9	17 n 47.8	21 n 21.4	24 s 27.0	00 n 12.3	12 n 00.8	00 n 13.2	17 s 34.6	16 n 38.8	03 s 13.6	
31 jul	8 35 43.9	18 n 15.0	08 s 14.0	17 n 10.7	21 n 26.2	24 s 29.9	00 n 08.3	12 n 01.3	00 n 12.1	17 s 34.6	16 n 37.9	03 s 14.5	

AGOSTO DE 1969

Longitude dos Astros

Tropical Ephemeris - sexta-feira, 01 ago 1969 at noon, Greenwich SVP = 05x41.06 True Ayanamsa = 23d 25m 56s Julian Day = 2440435.0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet.												
Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Mode
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
01 ago	8 39 40.4	09 02.7	25 25.5	19 36.7	28 02.6	05 30.3	02 33.8	08 36.4	01 09.7	25 57.0	23 18.7	21 49.5
02 ago	8 43 37.0	10 00.1	09 09.2	21 30.2	29 10.4	05 48.4	02 43.8	08 38.4	01 12.4	25 56.8	23 20.4	21 50.3
03 ago	8 47 33.5	10 57.6	22 25.9	23 22.0	00 58.4	06 07.0	02 53.8	08 40.3	01 15.1	25 56.7	23 22.2	21 51.7
04 ago	8 51 30.1	11 55.0	05 18.2	25 12.3	01 52.6	06 26.3	03 04.0	08 42.1	01 17.8	25 56.5	23 23.9	21 52.8
05 ago	8 55 26.6	12 52.5	17 49.9	27 00.9	02 53.9	06 46.0	03 14.2	08 43.8	01 20.6	25 56.5	23 25.7	21 52.9
06 ago	8 59 23.2	13 49.9	00 05.4	28 48.0	03 53.3	07 06.4	03 24.5	08 45.4	01 23.4	25 56.4	23 27.5	21 53.5
07 ago	9 3 19.8	14 47.5	12 09.1	00 33.5	04 51.8	07 27.3	03 34.9	08 46.9	01 26.3	25 56.4	23 29.3	21 54.5
08 ago	9 7 16.3	15 45.0	24 05.1	02 17.4	06 00.5	07 48.7	03 45.4	08 48.3	01 29.2	25 56.4	23 31.1	21 54.0
09 ago	9 11 12.9	16 42.5	05 57.1	03 59.7	07 09.2	08 10.7	03 55.9	08 49.6	01 32.1	25 56.4	23 33.0	21 53.4
10 ago	9 15 9.4	17 40.1	17 48.2	05 40.5	08 18.1	08 33.1	04 06.5	08 50.8	01 35.0	25 56.5	23 34.8	21 52.2
11 ago	9 19 6.0	18 37.7	29 41.0	07 19.8	09 27.1	08 56.1	04 17.3	08 51.9	01 38.0	25 56.6	23 36.7	21 52.3
12 ago	9 23 2.5	19 35.3	11 37.6	08 57.5	10 36.3	09 19.6	04 28.1	08 52.9	01 41.1	25 56.8	23 38.6	21 52.0
13 ago	9 26 59.1	20 32.9	23 39.8	10 33.7	11 45.5	09 43.5	04 38.9	08 53.7	01 44.1	25 56.9	23 40.5	21 51.0
14 ago	9 30 55.6	21 30.6	05 49.3	12 08.4	12 54.8	10 08.0	04 49.9	08 54.5	01 47.2	25 57.1	23 42.5	21 51.4
15 ago	9 34 52.2	22 28.3	18 07.5	13 41.5	14 04.3	10 32.9	05 00.9	08 55.2	01 50.3	25 57.4	23 44.4	21 51.4
16 ago	9 38 48.8	23 26.0	00 36.3	15 13.2	15 13.8	10 58.3	05 11.9	08 55.7	01 53.5	25 57.6	23 46.4	21 51.7
17 ago	9 42 45.3	24 23.7	13 17.7	16 43.3	16 23.5	11 24.1	05 23.1	08 56.2	01 56.6	25 57.9	23 48.3	21 51.4
18 ago	9 46 41.9	25 21.4	26 13.9	18 11.8	17 33.3	11 50.4	05 34.3	08 56.5	01 59.8	25 58.3	23 50.3	21 51.6
19 ago	9 50 38.4	26 19.1	09 27.1	19 38.8	18 43.1	12 17.1	05 45.6	08 56.7	02 03.0	25 58.7	23 52.3	21 51.9
20 ago	9 54 35.0	27 16.9	22 59.4	21 04.3	19 53.1	12 44.2	05 56.9	08 56.9	02 06.3	25 59.1	23 54.4	21 51.6
21 ago	9 58 31.5	28 14.7	06 51.9	22 28.1	21 03.1	13 11.7	06 08.4	08 56.9	02 09.6	25 59.5	23 56.4	21 51.8
22 ago	10 2 28.1	29 12.5	21 04.5	23 50.3	22 13.3	13 39.6	06 19.8	08 56.8	02 12.9	25 60.0	23 58.4	21 51.7
23 ago	10 6 24.6	00 10.3	05 35.3	25 10.9	23 23.6	14 08.0	06 31.4	08 56.6	02 16.2	25 60.5	24 00.5	21 51.2
24 ago	10 10 21.2	01 08.2	20 20.3	26 29.7	24 33.9	14 36.7	06 43.0	08 56.3	02 19.6	25 61.0	24 02.6	21 51.8
25 ago	10 14 17.7	02 06.0	05 13.2	27 46.9	25 44.4	15 05.8	06 54.6	08 55.9	02 23.0	25 61.6	24 04.7	21 51.2
26 ago	10 18 14.3	03 03.9	20 06.4	29 02.2	26 54.9	15 35.2	07 06.3	08 55.4	02 26.4	25 62.1	24 06.7	21 50.1
27 ago	10 22 10.9	04 01.8	04 51.8	00 15.6	28 05.6	16 05.0	07 18.1	08 54.8	02 29.8	25 62.8	24 08.8	21 50.6
28 ago	10 26 7.4	04 59.7	19 22.2	01 27.2	29 16.3	16 35.1	07 29.9	08 54.1	02 33.2	25 63.4	24 11.0	21 50.3
29 ago	10 30 4.0	05 57.7	03 31.9	02 36.7	00 27.2	17 05.6	07 41.8	08 53.3	02 36.7	25 64.1	24 13.1	21 50.5
30 ago	10 34 0.5	06 55.7	17 17.7	03 44.1	01 38.1	17 36.5	07 53.7	08 52.4	02 40.2	25 64.8	24 15.2	21 50.7
31 ago	10 37 57.1	07 53.7	00 38.5	04 49.3	02 49.2	18 07.6	08 05.7	08 51.4	02 43.7	25 65.6	24 17.4	21 50.5

Declinação dos Astros

Tropical Ephemeris - sexta-feira, 01 ago 1969 at noon, Greenwich SVP = 05x41.06 True Ayanamsa = 23d 25m 56s Julian Day = 2440435.0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet.												
Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Mode
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
01 ago	8 39 40.4	17 00.0	01 31.2	16 32.6	21 30.5	24 32.8	00 04.2	12 01.7	00 11.0	17 34.7	16 36.9	03 14.6
02 ago	8 43 37.0	17 44.7	05 02.8	15 53.5	21 34.3	24 35.8	00 00.1	12 02.1	00 09.9	17 34.7	16 36.0	03 14.3
03 ago	8 47 33.5	17 29.2	11 10.8	15 13.7	21 37.5	24 38.8	00 04.0	12 02.5	00 08.8	17 34.7	16 35.1	03 13.7
04 ago	8 51 30.1	17 13.3	16 39.0	14 33.2	21 40.2	24 41.8	00 08.2	12 02.8	00 07.7	17 34.7	16 34.1	03 13.3
05 ago	8 55 26.6	16 57.2	21 16.2	13 52.1	21 42.4	24 44.9	00 12.4	12 03.1	00 06.6	17 34.8	16 33.2	03 13.3
06 ago	8 59 23.2	16 40.8	24 52.3	13 10.5	21 44.0	24 48.0	00 16.6	12 03.4	00 05.4	17 34.8	16 32.2	03 13.8
07 ago	9 3 19.8	16 24.1	27 18.7	12 28.5	21 45.0	24 51.1	00 20.8	12 03.6	00 04.3	17 34.9	16 31.3	03 15.0
08 ago	9 7 16.3	16 07.2	28 28.7	11 46.1	21 45.5	24 54.3	00 25.1	12 03.9	00 03.1	17 34.9	16 30.3	03 16.8
09 ago	9 11 12.9	15 50.0	28 19.4	11 03.5	21 45.5	24 57.4	00 29.4	12 04.0	00 01.9	17 35.0	16 29.4	03 19.0
10 ago	9 15 9.4	15 32.5	26 52.0	10 20.7	21 44.8	25 00.6	00 33.8	12 04.2	00 00.7	17 35.1	16 28.4	03 21.4
11 ago	9 19 6.0	15 14.8	24 12.3	09 37.8	21 43.6	25 03.7	00 38.1	12 04.3	00 00.5	17 35.1	16 27.5	03 23.8
12 ago	9 23 2.5	14 56.9	20 29.6	08 54.8	21 41.8	25 06.9	00 42.5	12 04.3	00 01.8	17 35.2	16 26.5	03 25.8
13 ago	9 26 59.1	14 38.7	15 55.0	08 11.8	21 39.5	25 10.0	00 47.0	12 04.4	00 03.0	17 35.3	16 25.6	03 27.4
14 ago	9 30 55.6	14 20.3	10 40.2	07 28.9	21 36.5	25 13.2	00 51.4	12 04.4	00 04.3	17 35.4	16 24.6	03 28.4
15 ago	9 34 52.2	14 01.6	04 57.4	06 46.1	21 33.0	25 16.3	00 55.9	12 04.3	00 05.5	17 35.6	16 23.7	03 28.8
16 ago	9 38 48.8	13 42.7	01 01.5	06 03.4	21 28.9	25 19.4	01 00.4	12 04.3	00 06.8	17 35.7	16 22.7	03 28.7
17 ago	9 42 45.3	13 23.6	07 03.9	05 21.0	21 24.2	25 22.5	01 04.9	12 04.2	00 08.1	17 35.8	16 21.7	03 28.2
18 ago	9 46 41.9	13 04.3	12 55.8	04 38.8	21 19.0	25 25.5	01 09.5	12 04.0	00 09.4	17 35.9	16 20.8	03 27.6
19 ago	9 50 38.4	12 44.8	18 20.9	03 56.9	21 13.1	25 28.5	01 14.0	12 03.9	00 10.7	17 36.1	16 19.8	03 27.1
20 ago	9 54 35.0	12 25.1	22 59.4	03 15.4	21 06.7	25 31.4	01 18.6	12 03.7	00 12.0	17 36.2	16 18.9	03 26.8
21 ago	9 58 31.5	12 05.2	26 27.9	02 34.3	20 59.6	25 34.3	01 23.3	12 03.4	00 13.3	17 36.4	16 17.9	03 26.8
22 ago	10 2 28.1	11 45.1	28 22.6	01 53.6	20 52.0	25 37.1	01 27.9	12 03.2	00 14.7	17 36.6	16 17.0	03 27.3
23 ago	10 6 24.6	11 24.9	28 24.3	01 13.4	20 43.9	25 39.9	01 32.6	12 02.9	00 16.0	17 36.7	16 16.0	03 28.1
24 ago	10 10 21.2	11 04.4	26 26.3	00 33.7	20 35.1	25 42.6	01 37.2	12 02.6	00 17.4	17 36.9	16 15.1	03 29.1
25 ago	10 14 17.7	10 43.8	22 37.8	00 05.4	20 25.8	25 45.2	01 41.9	12 02.2	00 18.7	17 37.1	16 14.1	03 30.1
26 ago	10 18 14.3	10 23.0	17 21.4	00 43.8	20 15.9	25 47.8	01 46.7	12 01.8	00 20.1	17 37.3	16 13.2	03 30.9
27 ago	10 22 10.9	10 02.0	11 06.2	01 21.6	20 05.4	25 50.3	01 51.4	12 01.4	00 21.5	17 37.5	16 12.2	03 31.4
28 ago	10 26 7.4	09 40.9	04 21.4	01 58.6	19 54.4	25 52.7	01 56.1	12 00.9	00 22.9	17 37.7	16 11.3	03 31.6
29 ago	10 30 4.0	09 19.7	02 26.8	02 34.8	19 42.8	25 55.0	02 00.9	12 00.4	00 24.3	17 37.9	16 10.4	03 31.5
30 ago	10 34 0.5	08 58.2	08 56.7	03 10.1	19 30.6	25 57.2	02 05.7	11 59.9	00 25.7	17 38.2	16 09.4	03 31.2
31 ago	10 37 57.1	08 36.7	14 50.7	03 44.6	19 17.9	25 59.2	02 10.5	11 59.4	00 27.1	17 38.4	16 08.5	03 30.8

SETEMBRO DE 1969

Longitude dos Astros

Tropical Ephemeris - segunda-feira, 01 set 1969 at noon, Greenwich SVP = 05x40,97 True Ayanamsa = 23d 26m 01s Julian Day = 2440466,0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet.												
Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s											
01 set	10 41 53,6	08n51,8	13n35,4	05n52,3	04n00,3	18n39,1	08n17,7	08n50,2	02n47,2	26n06,4	24n19,5	21n09,6
02 set	10 45 50,2	09n49,8	26n11,0	06n52,7	05n11,5	19n10,9	08n29,8	08n49,0	02n50,8	26n07,2	24n21,7	21n10,3
03 set	10 49 46,7	10n48,0	08n29,2	07n50,6	06n22,8	19n43,0	08n41,9	08n47,7	02n54,4	26n08,0	24n23,8	21n10,7
04 set	10 53 43,3	11n46,1	20n34,1	08n45,8	07n34,2	20n15,4	08n54,1	08n46,2	02n57,9	26n08,9	24n26,0	21n10,6
05 set	10 57 39,9	12n44,3	02n30,3	09n38,0	08n45,7	20n48,1	09n06,3	08n44,7	03n01,5	26n09,8	24n28,2	21n10,0
06 set	11 1 36,4	13n42,5	14n22,2	10n27,2	09n57,3	21n21,1	09n18,6	08n43,0	03n05,2	26n10,7	24n30,4	21n09,2
07 set	11 5 33,0	14n40,8	26n14,0	11n13,0	11n09,0	21n54,4	09n30,9	08n41,3	03n08,8	26n11,7	24n32,6	21n08,3
08 set	11 9 29,5	15n39,0	08n09,4	11n55,3	12n20,7	22n28,0	09n43,2	08n39,5	03n12,4	26n12,7	24n34,8	21n07,5
09 set	11 13 26,1	16n37,4	20n11,5	12n33,7	13n32,5	23n01,8	09n55,6	08n37,5	03n16,1	26n13,7	24n37,0	21n06,9
10 set	11 17 22,6	17n35,7	02n22,9	13n08,1	14n44,5	23n36,0	10n08,1	08n35,5	03n19,8	26n14,8	24n39,2	21n06,5
11 set	11 21 19,2	18n34,1	14n45,4	13n38,2	15n56,4	24n10,4	10n20,5	08n33,3	03n23,5	26n15,9	24n41,4	21n06,3
12 set	11 25 15,7	19n32,5	27n20,3	14n03,5	17n08,5	24n45,1	10n33,0	08n31,1	03n27,2	26n17,0	24n43,6	21n06,3
13 set	11 29 12,3	20n30,9	10n08,4	14n23,9	18n20,6	25n20,0	10n45,5	08n28,8	03n30,9	26n18,1	24n45,8	21n06,4
14 set	11 33 8,9	21n29,4	23n10,2	14n38,9	19n32,9	25n55,2	10n58,1	08n26,3	03n34,6	26n19,3	24n48,0	21n06,4
15 set	11 37 5,4	22n27,9	06n25,7	14n48,3	20n45,2	26n30,7	11n10,7	08n23,8	03n38,3	26n20,5	24n50,2	21n06,3
16 set	11 41 2,0	23n26,4	19n54,8	14n51,6	21n57,5	27n06,4	11n23,4	08n21,2	03n42,1	26n21,7	24n52,5	21n06,1
17 set	11 44 58,5	24n25,0	03n37,1	14n48,5	23n10,0	27n42,3	11n36,0	08n18,5	03n45,8	26n23,0	24n54,7	21n05,8
18 set	11 48 55,1	25n23,5	17n32,0	14n38,8	24n22,5	28n18,5	11n48,7	08n15,7	03n49,6	26n24,3	24n56,9	21n05,6
19 set	11 52 51,6	26n22,1	01n38,3	14n22,2	25n35,0	28n54,9	12n01,4	08n12,8	03n53,3	26n25,6	24n59,1	21n05,6
20 set	11 56 48,2	27n20,8	15n54,3	13n58,6	26n47,7	29n31,5	12n14,2	08n09,9	03n57,1	26n26,9	25n01,4	21n05,9
21 set	12 0 44,7	28n19,4	00n17,5	13n27,8	28n00,4	00n08,3	12n26,9	08n06,8	04n00,9	26n28,3	25n03,6	21n06,4
22 set	12 4 41,3	29n18,1	14n44,3	12n49,9	29n13,2	00n45,4	12n39,7	08n03,7	04n04,6	26n29,7	25n05,8	21n07,0
23 set	12 8 37,9	00n16,8	29n10,7	12n05,2	00n26,0	01n26,6	12n52,5	08n00,5	04n08,4	26n31,1	25n08,0	21n07,7
24 set	12 12 34,4	01n15,6	13n31,6	11n14,2	01n38,9	02n00,1	13n05,4	07n57,2	04n12,2	26n32,5	25n10,2	21n08,2
25 set	12 16 31,0	02n14,4	27n42,2	10n17,6	02n51,9	02n37,7	13n18,2	07n53,8	04n16,0	26n34,0	25n12,5	21n08,2
26 set	12 20 27,5	03n13,2	11n38,1	09n16,2	04n05,0	03n15,5	13n31,1	07n50,3	04n19,8	26n35,5	25n14,7	21n07,6
27 set	12 24 24,1	04n12,0	25n15,9	08n11,2	05n18,1	03n53,6	13n44,0	07n46,8	04n23,6	26n37,0	25n16,9	21n06,4
28 set	12 28 20,6	05n10,9	08n33,4	07n04,2	06n31,3	04n31,8	13n56,9	07n43,2	04n27,3	26n38,6	25n19,1	21n04,6
29 set	12 32 17,2	06n09,8	21n30,3	05n56,6	07n44,5	05n10,1	14n09,8	07n39,5	04n31,1	26n40,1	25n21,3	21n02,5
30 set	12 36 13,7	07n08,8	04n07,5	04n50,3	08n57,8	05n48,7	14n22,8	07n35,8	04n34,9	26n41,7	25n23,5	21n00,4

Declinação dos Astros

Tropical Ephemeris - segunda-feira, 01 set 1969 at noon, Greenwich SVP = 05x40,97 True Ayanamsa = 23d 26m 01s Julian Day = 2440466,0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet.												
Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s											
01 set	10 41 53,6	08n15,0	19n54,6	04s18,0	19n04,6	26s01,2	02s15,3	11n58,8	00s28,5	17s38,6	16n07,6	03s30,3
02 set	10 45 50,2	07n53,1	23n57,0	04s50,3	18n50,8	26s03,1	02s20,2	11n58,2	00s29,9	17s38,9	16n06,6	03s30,0
03 set	10 49 46,7	07n31,1	26n48,4	05s21,6	18n36,5	26s04,9	02s25,0	11n57,5	00s31,3	17s39,1	16n05,7	03s29,9
04 set	10 53 43,3	07n09,1	28n22,3	05s51,5	18n21,6	26s06,5	02s29,9	11n56,8	00s32,8	17s39,4	16n04,8	03s30,0
05 set	10 57 39,9	06n46,8	28n35,6	06s20,2	18n06,2	26s08,1	02s34,7	11n56,1	00s34,2	17s39,7	16n03,9	03s30,2
06 set	11 1 36,4	06n24,5	27n29,5	06s47,4	17n50,3	26s09,5	02s39,6	11n55,4	00s35,7	17s39,9	16n03,0	03s30,5
07 set	11 5 33,0	06n02,1	25n09,1	07s13,0	17n33,9	26s10,8	02s44,5	11n54,6	00s37,1	17s40,2	16n02,1	03s30,8
08 set	11 9 29,5	05n39,6	21n42,5	07s37,0	17n17,0	26s11,9	02s49,5	11n53,8	00s38,6	17s40,5	16n01,2	03s31,2
09 set	11 13 26,1	05n16,9	17n20,1	07s59,2	16n59,6	26s12,9	02s54,4	11n53,0	00s40,1	17s40,8	16n00,3	03s31,4
10 set	11 17 22,6	04n54,2	12n12,9	08s19,3	16n41,7	26s13,8	02s59,3	11n52,2	00s41,5	17s41,1	15n59,4	03s31,6
11 set	11 21 19,2	04n31,4	06n32,7	08s37,4	16n23,3	26s14,5	03s04,3	11n51,3	00s43,0	17s41,4	15n58,5	03s31,6
12 set	11 25 15,7	04n08,5	00n31,9	08s53,1	16n04,4	26s15,0	03s09,2	11n50,4	00s44,5	17s41,7	15n57,6	03s31,6
13 set	11 29 12,3	03n45,6	05s36,3	09s06,4	15n45,1	26s15,4	03s14,2	11n49,4	00s46,0	17s42,0	15n56,8	03s31,6
14 set	11 33 8,9	03n22,5	11s36,9	09s16,9	15n25,4	26s15,7	03s19,2	11n48,5	00s47,5	17s42,3	15n55,9	03s31,6
15 set	11 37 5,4	02n59,5	17s12,9	09s24,5	15n05,2	26s15,8	03s24,1	11n47,5	00s49,0	17s42,7	15n55,0	03s31,6
16 set	11 41 2,0	02n36,3	22s04,4	09s28,9	14n44,5	26s15,7	03s29,1	11n46,5	00s50,5	17s43,0	15n54,2	03s31,7
17 set	11 44 58,5	02n13,1	25s49,6	09s29,9	14n23,5	26s15,4	03s34,1	11n45,4	00s51,9	17s43,3	15n53,3	03s31,8
18 set	11 48 55,1	01n49,9	28s06,5	09s27,3	14n02,0	26s15,0	03s39,1	11n44,3	00s53,4	17s43,7	15n52,5	03s31,9
19 set	11 52 51,6	01n26,6	28s37,7	09s20,9	13n40,1	26s14,4	03s44,1	11n43,2	00s55,0	17s44,0	15n51,7	03s31,9
20 set	11 56 48,2	01n03,3	27s15,6	09s10,3	13n17,8	26s13,7	03s49,1	11n42,1	00s56,5	17s44,4	15n50,8	03s31,8
21 set	12 0 44,7	00n40,0	24s05,7	08s55,6	12n55,2	26s12,7	03s54,2	11n41,0	00s58,0	17s44,8	15n50,0	03s31,6
22 set	12 4 41,3	00n16,7	19s24,9	08s36,6	12n32,2	26s11,6	03s59,2	11n39,8	00s59,5	17s45,1	15n49,2	03s31,3
23 set	12 8 37,9	00s06,7	13s36,9	08s13,3	12n08,8	26s10,3	04s04,2	11n38,6	01s01,0	17s45,5	15n48,4	03s31,1
24 set	12 12 34,4	00s30,1	07s07,5	07s45,7	11n45,0	26s08,8	04s09,2	11n37,4	01s02,5	17s45,9	15n47,6	03s30,9
25 set	12 16 31,0	00s53,4	00s21,5	07s14,0	11n20,9	26s07,1	04s14,3	11n36,2	01s04,0	17s46,3	15n46,8	03s30,9
26 set	12 20 27,5	01s16,8	06n18,3	06s38,8	10n56,5	26s05,2	04s19,3	11n34,9	01s05,5	17s46,7	15n46,0	03s31,1
27 set	12 24 24,1	01s40,2	12n31,9	06s00,3	10n31,8	26s03,1	04s24,3	11n33,6	01s07,0	17s47,1	15n45,3	03s31,6
28 set	12 28 20,6	02s03,6	18n01,9	05s19,4	10n06,7	26s00,8	04s29,3	11n32,3	01s08,5	17s47,5	15n44,5	03s32,3
29 set	12 32 17,2	02s26,9	22n33,6	04s36,8	09n41,3	25s58,3	04s34,4	11n31,0	01s10,0	17s47,9	15n43,8	03s33,1
30 set	12 36 13,7	02s50,2	25n55,1	03s53,5	09n15,7	25s55,6	04s39,4	11n29,7	01s11,5	17s48,3	15n43,0	03s34,0

OUTUBRO DE 1969

Longitude dos Astros

Tropical Ephemeris - quarta-feira, 01 out 1969 at noon, Greenwich SVP = 05x40,88 True Ayanamsa = 23d 26m 06s Julian Day = 2440496.0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet.												
Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s											
01 out	12 40 10,3	08 Δ 07,8	16X27,6	03 Δ 46,9	10 Δ 11,2	06 Δ 27,4	14 Δ 35,7	07 8 32!0	04 Δ 38,7	26 Δ 43,3	25 Δ 25,6	20x58!6
02 out	12 44 6,9	09 Δ 06,8	28X34,0	02 Δ 48!3	11 Δ 24,7	07 8 06,4	14 Δ 48,7	07 8 28!1	04 Δ 42,5	26 Δ 45,0	25 Δ 27,8	20x57!4
03 out	12 48 3,4	10 Δ 05,9	10 Δ 30,9	01 Δ 56!1	12 Δ 38,2	07 8 45,4	15 Δ 01,7	07 8 24!1	04 Δ 46,3	26 Δ 46,7	25 Δ 30,0	20x57,0
04 out	12 51 60,0	11 Δ 05,0	22 Δ 23,0	01 Δ 11!7	13 Δ 51,7	08 8 24,7	15 Δ 14,6	07 8 20!1	04 Δ 50,1	26 Δ 48,3	25 Δ 32,2	20x57,4
05 out	12 55 56,5	12 Δ 04,1	04 Δ 15,0	00 Δ 36!3	15 Δ 05,3	09 8 04,1	15 Δ 27,6	07 8 16!0	04 Δ 53,8	26 Δ 50,0	25 Δ 34,3	20x58,6
06 out	12 59 53,1	13 Δ 03,3	16 Δ 11,8	00 Δ 10!7	16 Δ 19,0	09 8 43,7	15 Δ 40,6	07 8 11!9	04 Δ 57,6	26 Δ 51,8	25 Δ 36,5	21x00,2
07 out	13 3 49,6	14 Δ 02,5	28 Δ 17,6	29 Δ 55!5	17 Δ 32,8	10 8 23,4	15 Δ 53,6	07 8 07!7	05 Δ 01,4	26 Δ 53,5	25 Δ 38,6	21x01,9
08 out	13 7 46,2	15 Δ 01,8	10 Δ 36,2	29 Δ 51,1	18 Δ 46,6	11 8 03,3	16 Δ 06,7	07 8 03!4	05 Δ 05,1	26 Δ 55,3	25 Δ 40,7	21x03,1
09 out	13 11 42,7	16 Δ 01,1	23 Δ 10,5	29 Δ 57,4	20 Δ 00,4	11 8 43,3	16 Δ 19,7	06 8 59!1	05 Δ 08,9	26 Δ 57,1	25 Δ 42,9	21x03!4
10 out	13 15 39,3	17 Δ 00,4	06 Δ 02,2	00 Δ 14,2	21 Δ 14,3	12 8 23,5	16 Δ 32,7	06 8 54!8	05 Δ 12,6	26 Δ 58,9	25 Δ 45,0	21x02!6
11 out	13 19 35,9	17 Δ 59,8	19 Δ 12,0	00 Δ 41,1	22 Δ 28,2	13 8 03,9	16 Δ 45,7	06 8 50!4	05 Δ 16,3	27 Δ 00,7	25 Δ 47,1	21x00!4
12 out	13 23 32,4	18 Δ 59,2	02 Δ 39,0	01 Δ 17,5	23 Δ 42,2	13 8 44,3	16 Δ 58,7	06 8 45!9	05 Δ 20,0	27 Δ 02,6	25 Δ 49,2	20x57!0
13 out	13 27 29,0	19 Δ 58,6	16 Δ 21,2	02 Δ 02,8	24 Δ 56,3	14 8 25,0	17 Δ 11,7	06 8 41!4	05 Δ 23,8	27 Δ 04,5	25 Δ 51,2	20x52!7
14 out	13 31 25,5	20 Δ 58,1	00 Δ 15,8	02 Δ 56,1	26 Δ 10,4	15 8 05,7	17 Δ 24,7	06 8 36!9	05 Δ 27,4	27 Δ 06,4	25 Δ 53,3	20x49!0
15 out	13 35 22,1	21 Δ 57,6	14 Δ 19,3	03 Δ 56,7	27 Δ 24,5	15 8 46,6	17 Δ 37,7	06 8 32!3	05 Δ 31,1	27 Δ 08,3	25 Δ 55,4	20x43!7
16 out	13 39 18,6	22 Δ 57,1	28 Δ 28,3	05 Δ 03,9	28 Δ 38,7	16 8 27,7	17 Δ 50,7	06 8 27!7	05 Δ 34,8	27 Δ 10,2	25 Δ 57,4	20x40!3
17 out	13 43 15,2	23 Δ 56,6	12 Δ 39,5	06 Δ 16,7	29 Δ 52,9	17 8 08,8	18 Δ 03,7	06 8 23!1	05 Δ 38,5	27 Δ 12,2	25 Δ 59,4	20x38!3
18 out	13 47 11,7	24 Δ 56,2	26 Δ 50,6	07 Δ 34,5	01 Δ 07,2	17 8 50,1	18 Δ 16,7	06 8 18!4	05 Δ 42,1	27 Δ 14,1	26 Δ 01,4	20x37,8
19 out	13 51 8,3	25 Δ 55,8	10 Δ 59,4	08 Δ 56,6	02 Δ 21,5	18 8 31,5	18 Δ 29,7	06 8 13!7	05 Δ 45,7	27 Δ 16,1	26 Δ 03,4	20x38,6
20 out	13 55 4,8	26 Δ 55,5	25 Δ 04,5	10 Δ 22,4	03 Δ 35,8	19 8 13,0	18 Δ 42,7	06 8 09!0	05 Δ 49,3	27 Δ 18,1	26 Δ 05,4	20x40,0
21 out	13 59 1,4	27 Δ 55,1	09 Δ 04,2	11 Δ 51,2	04 Δ 50,2	19 8 54,7	18 Δ 55,6	06 8 04!3	05 Δ 52,9	27 Δ 20,1	26 Δ 07,4	20x41,3
22 out	14 2 58,0	28 Δ 54,8	22 Δ 57,0	13 Δ 22,5	06 Δ 04,6	20 8 36,4	19 Δ 08,5	05 8 59!5	05 Δ 56,5	27 Δ 22,1	26 Δ 09,3	20x41!8
23 out	14 6 54,5	29 Δ 54,6	06 Δ 41,0	14 Δ 55,9	07 Δ 19,1	21 8 18,2	19 Δ 21,5	05 8 54!7	06 Δ 00,1	27 Δ 24,2	26 Δ 11,3	20x40!6
24 out	14 10 51,1	00 Δ 54,3	20 Δ 14,0	16 Δ 31,0	08 Δ 33,6	22 8 00,2	19 Δ 34,4	05 8 49!9	06 Δ 03,6	27 Δ 26,2	26 Δ 13,2	20x37!5
25 out	14 14 47,6	01 Δ 54,1	03 Δ 33,9	18 Δ 07,5	09 Δ 48,1	22 8 42,2	19 Δ 47,2	05 8 45!1	06 Δ 07,1	27 Δ 28,3	26 Δ 15,1	20x32!4
26 out	14 18 44,2	02 Δ 53,9	16 Δ 39,0	19 Δ 44,9	11 Δ 02,7	23 8 24,4	20 Δ 00,1	05 8 40!3	06 Δ 10,6	27 Δ 30,4	26 Δ 17,0	20x25!6
27 out	14 22 40,7	03 Δ 53,8	29 Δ 28,2	21 Δ 23,2	12 Δ 17,3	24 8 06,6	20 Δ 13,0	05 8 35!5	06 Δ 14,1	27 Δ 32,5	26 Δ 18,8	20x17!8
28 out	14 26 37,3	04 Δ 53,7	12 Δ 01,4	23 Δ 02,0	13 Δ 32,0	24 8 48,9	20 Δ 25,8	05 8 30!6	06 Δ 17,6	27 Δ 34,6	26 Δ 20,7	20x09!6
29 out	14 30 33,8	05 Δ 53,6	24 Δ 19,7	24 Δ 41,2	14 Δ 46,7	25 8 31,4	20 Δ 38,6	05 8 25!8	06 Δ 21,0	27 Δ 36,7	26 Δ 22,5	20x02!1
30 out	14 34 30,4	06 Δ 53,6	06 Δ 25,3	26 Δ 20,6	16 Δ 01,4	26 8 13,9	20 Δ 51,4	05 8 21!0	06 Δ 24,4	27 Δ 38,8	26 Δ 24,3	19x56!0
31 out	14 38 27,0	07 Δ 53,6	18 Δ 21,5	28 Δ 00,2	17 Δ 16,1	26 8 56,5	21 Δ 04,1	05 8 16!2	06 Δ 27,8	27 Δ 41,0	26 Δ 26,1	19x51!7

Declinação dos Astros

Tropical Ephemeris - quarta-feira, 01 out 1969 at noon, Greenwich SVP = 05x40,88 True Ayanamsa = 23d 26m 06s Julian Day = 2440496.0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet.												
Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s											
01 out	12 40 10,3	03s13,5	27n58,2	03s10,5	08n49,8	25s52,7	04s44,4	11n28,3	01s13,0	17s48,7	15n42,3	03s34,7
02 out	12 44 6,9	03s36,8	28n38,9	02s28,7	08n23,6	25s49,6	04s49,4	11n26,9	01s14,5	17s49,1	15n41,6	03s35,1
03 out	12 48 3,4	04s00,0	27n58,1	01s49,2	07s57,1	25s46,3	04s54,5	11n25,6	01s16,0	17s49,5	15n40,8	03s35,3
04 out	12 51 60,0	04s23,2	26n00,8	01s12,8	07n30,4	25s42,8	04s59,5	11n24,1	01s17,5	17s50,0	15n40,1	03s35,1
05 out	12 55 56,5	04s46,3	22n55,2	00s40,4	07n03,5	25s39,0	05s04,5	11n22,7	01s19,0	17s50,4	15n39,4	03s34,7
06 out	12 59 53,1	05s09,4	18n51,1	00s12,5	06n36,3	25s35,1	05s09,5	11n21,3	01s20,5	17s50,8	15n38,8	03s34,0
07 out	13 3 49,6	05s32,4	13n58,6	00n10,4	06n08,9	25s30,9	05s14,5	11n19,8	01s22,0	17s51,3	15n38,1	03s33,4
08 out	13 7 46,2	05s55,3	08n28,5	00n27,9	05n41,4	25s26,6	05s19,5	11n18,4	01s23,5	17s51,7	15n37,4	03s32,9
09 out	13 11 42,7	06s18,2	02n31,9	00n39,9	05n13,6	25s22,0	05s24,5	11n16,9	01s25,0	17s52,2	15n36,8	03s32,8
10 out	13 15 39,3	06s41,0	03s38,6	00n46,4	04n45,7	25s17,2	05s29,5	11n15,4	01s26,9	17s52,6	15n36,1	03s33,1
11 out	13 19 35,9	07s03,7	09s48,2	00n47,6	04n17,6	25s12,2	05s34,5	11n13,9	01s27,9	17s53,1	15n35,5	03s33,9
12 out	13 23 32,4	07s26,3	15s39,2	00n43,6	03n49,3	25s06,9	05s39,5	11n12,4	01s29,4	17s53,5	15n34,9	03s35,3
13 out	13 27 29,0	07s48,8	20s50,4	00n34,6	03n20,9	25s01,5	05s44,5	11n10,8	01s30,8	17s54,0	15n34,3	03s37,0
14 out	13 31 25,5	08s11,1	24s58,2	00n21,2	02s52,4	24s55,8	05s49,5	11n09,3	01s32,3	17s54,4	15n33,7	03s38,8
15 out	13 35 22,1	08s33,4	27s39,3	00n03,5	02n23,8	24s49,9	05s54,4	11n07,7	01s33,7	17s54,9	15n33,1	03s40,5
16 out	13 39 18,6	08s55,5	28s35,3	00s17,9	01n55,1	24s43,7	05s59,4	11n06,2	01s35,2	17s55,4	15n32,5	03s41,9
17 out	13 43 15,2	09s17,6	27s38,6	00s42,7	01n26,3	24s37,4	06s04,3	11n04,6	01s36,6	17s55,8	15n31,9	03s42,6
18 out	13 47 11,7	09s39,4	24s54,8	01s10,5	00n57,3	24s30,8	06s09,2	11n03,1	01s38,1	17s56,3	15n31,4	03s42,8
19 out	13 51 8,3	10s01,2	20s40,3	01s41,0	00n28,4	24s24,0	06s14,1	11n01,5	01s39,5	17s56,8	15n30,9	03s42,6
20 out	13 55 4,8	10s22,8	15s17,1	02s13,6	00s00,6	24s17,0	06s19,0	10s59,9	01s40,9	17s57,3	15n30,3	03s42,0
21 out	13 59 1,4	10s44,2	09s08,5	02s48,2	00s29,7	24s09,8	06s23,9	10s58,4	01s42,3	17s57,8	15n29,8	03s41,5
22 out	14 2 58,0	11s05,5	02s36,7	03s24,3	00s58,8	24s02,3	06s28,8	10s56,8	01s43,7	17s58,2	15n29,3	03s41,3
23 out	14 6 54,5	11s26,6	03n58,0	04s01,8	01s27,9	23s54,7	06s33,7	10s55,2	01s45,1	17s58,7	15n28,8	03s41,7
24 out	14 10 51,1	11s47,5	10n16,4	04s40,3	01s57,0	23s46,8	06s38,5	10s53,6	01s46,5	17s59,2	15n28,4	03s43,0
25 out	14 14 47,6	12s08,3	16n00,8	05s19,7	02s26,2	23s38,7	06s43,4	10s52,1	01s47,9	17s59,7	15n27,9	03s45,0
26 out	14 18 44,2	12s28,8	20n54,7	05s59,6	02s55,3	23s30,4	06s48,2	10n50,5	01s49,3	18s00,2	15n27,5	03s47,6
27 out	14 22 40,7	12s49,2	24n43,6	06s40,0	03s24,3	23s21,8	06s53,0	10n48,9	01s50,6	18s00,7	15n27,0	03s50,7
28 out	14 26 37,3	13s09,4	27n16,3	07s20,7	03s53,4	23s13,1	06s57,8	10n47,3	01s52,0	18s01,2	15n26,6	03s53,9
29 out	14 30 33,8	13s29,4	28n26,2	08s01,4	04s22,4	23s04,1	07s02,5	10n45,8	01s53,3	18s01,7	15n26,2	03s56,9
30 out	14 34 30,4	13s49,1	28n12,4	08s42,2	04s51,3	22s54,9	07s07,3	10n44,2	01s54,7	18s02,2	15n25,8	03s59,3
31 out	14 38 27,0	14s08,7	26n39,6	09s22,9	05s20,1	22s45,5	07s12,0	10n42,6	01s56,0	18s02,7	15n25,4	04s01,0

NOVEMBRO DE 1969

Longitude dos Astros

Tropical Ephemeris - s.ºbado, 01 nov 1969 at noon, Greenwich SVP = 05 º40.79 True Ayanansa = 23d 26m 12s Julian Day = 2440527.0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet.													
Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node	
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	
01 nov	14 42 23.5	08 º53.6	00 º12.6	29 º39.7	18 º30.9	27 º39.2	21 º16.9	05 º11.3	06 º31.2	27 º43.1	26 º27.9	19 º49.4	
02 nov	14 46 20.1	09 º53.7	12 º03.2	01 º19.2	19 º45.8	28 º21.9	21 º29.6	05 º06.15	06 º34.5	27 º45.3	26 º29.6	19 º48.9	
03 nov	14 50 16.6	10 º53.8	23 º58.7	02 º58.5	21 º00.6	29 º04.8	21 º42.2	05 º01.17	06 º37.8	27 º47.4	26 º31.3	19 º49.7	
04 nov	14 54 13.2	11 º53.9	06 º04.3	04 º37.6	22 º15.5	29 º47.7	21 º54.9	04 º56.19	06 º41.1	27 º49.6	26 º33.0	19 º50.9	
05 nov	14 58 9.7	12 º54.1	18 º24.9	06 º16.5	23 º30.4	00 º30.8	22 º07.5	04 º52.12	06 º44.3	27 º51.8	26 º34.7	19 º51.6	
06 nov	15 2 6.3	13 º54.3	01 º04.8	07 º55.1	24 º45.4	01 º13.9	22 º20.1	04 º47.14	06 º47.6	27 º54.0	26 º36.4	19 º50.9	
07 nov	15 6 2.8	14 º54.5	14 º07.1	09 º33.4	26 º00.3	01 º57.1	22 º32.6	04 º42.17	06 º50.8	27 º56.2	26 º38.0	19 º48.2	
08 nov	15 9 59.4	15 º54.8	27 º33.2	11 º11.4	27 º15.3	02 º40.3	22 º45.1	04 º38.10	06 º53.9	27 º58.4	26 º39.6	19 º43.0	
09 nov	15 13 56.0	16 º55.1	11 º22.4	12 º49.1	28 º30.4	03 º23.6	22 º57.6	04 º33.13	06 º57.1	28 º00.6	26 º41.2	19 º35.5	
10 nov	15 17 52.5	17 º55.4	25 º31.4	14 º26.5	29 º45.4	04 º07.1	23 º10.0	04 º28.17	07 º00.2	28 º02.9	26 º42.8	19 º26.2	
11 nov	15 21 49.1	18 º55.8	09 º55.2	16 º03.5	01 º00.5	04 º50.5	23 º22.4	04 º24.10	07 º03.2	28 º05.1	26 º44.3	19 º16.3	
12 nov	15 25 45.6	19 º56.2	24 º27.2	17 º40.2	02 º15.6	05 º34.1	23 º34.7	04 º19.15	07 º06.3	28 º07.3	26 º45.9	19 º06.8	
13 nov	15 29 42.2	20 º56.6	09 º00.5	19 º16.6	03 º30.7	06 º17.7	23 º47.0	04 º14.19	07 º09.3	28 º09.6	26 º47.3	18 º58.8	
14 nov	15 33 38.7	21 º57.0	23 º29.1	20 º52.7	04 º45.8	07 º01.4	23 º59.3	04 º09.14	07 º12.3	28 º11.8	26 º48.8	18 º53.1	
15 nov	15 37 35.3	22 º57.5	07 º48.5	22 º28.5	06 º01.0	07 º45.1	24 º11.5	04 º06.10	07 º15.2	28 º14.1	26 º50.3	18 º50.0	
16 nov	15 41 31.8	23 º57.9	21 º56.1	24 º04.1	07 º16.1	08 º28.9	24 º23.7	04 º01.16	07 º18.1	28 º16.3	26 º51.7	18 º49.0	
17 nov	15 45 28.4	24 º58.4	05 º51.0	25 º39.3	08 º31.3	09 º12.7	24 º35.8	03 º57.12	07 º21.0	28 º18.6	26 º53.0	18 º49.3	
18 nov	15 49 25.0	25 º58.9	19 º33.3	27 º14.3	09 º46.5	09 º56.6	24 º47.8	03 º52.19	07 º23.8	28 º20.8	26 º54.4	18 º49.6	
19 nov	15 53 21.5	26 º59.5	03 º03.8	28 º49.1	11 º01.7	10 º40.6	24 º59.8	03 º48.17	07 º26.6	28 º23.1	26 º55.7	18 º48.8	
20 nov	15 57 18.1	28 º00.0	16 º23.1	00 º23.6	12 º16.9	11 º24.6	25 º11.8	03 º44.15	07 º29.4	28 º25.3	26 º57.0	18 º45.7	
21 nov	16 1 14.6	29 º00.6	29 º31.7	01 º57.9	13 º32.2	12 º08.6	25 º23.7	03 º40.14	07 º32.1	28 º27.6	26 º58.3	18 º39.8	
22 nov	16 5 11.2	00 º01.2	12 º29.5	03 º32.1	14 º47.4	12 º52.7	25 º35.5	03 º36.13	07 º34.8	28 º29.9	26 º59.6	18 º30.9	
23 nov	16 9 7.7	01 º01.8	25 º16.2	05 º06.0	16 º02.7	13 º36.8	25 º47.3	03 º32.13	07 º37.4	28 º32.1	27 º00.8	18 º19.5	
24 nov	16 13 4.3	02 º02.5	07 º51.2	06 º39.8	17 º18.0	14 º21.0	25 º59.0	03 º28.14	07 º40.0	28 º34.4	27 º02.0	18 º06.3	
25 nov	16 17 0.8	03 º03.2	20 º14.5	08 º13.5	18 º33.3	15 º05.2	26 º10.6	03 º24.15	07 º42.5	28 º36.6	27 º03.1	17 º52.6	
26 nov	16 20 57.4	04 º03.9	02 º26.4	09 º47.1	19 º48.6	15 º49.4	26 º22.2	03 º20.17	07 º45.1	28 º38.9	27 º04.3	17 º39.5	
27 nov	16 24 54.0	05 º04.6	14 º28.2	11 º20.5	21 º03.9	16 º33.7	26 º33.8	03 º16.19	07 º47.5	28 º41.1	27 º05.4	17 º28.2	
28 nov	16 28 50.5	06 º05.3	26 º22.1	12 º53.8	22 º19.3	17 º18.0	26 º45.2	03 º13.13	07 º50.0	28 º43.4	27 º06.4	17 º19.3	
29 nov	16 32 47.1	07 º06.1	08 º11.2	14 º27.0	23 º34.6	18 º02.3	26 º56.6	03 º09.17	07 º52.4	28 º45.6	27 º07.5	17 º13.3	
30 nov	16 36 43.6	08 º06.9	19 º59.8	16 º00.2	24 º50.0	18 º46.7	27 º08.0	03 º06.12	07 º54.7	28 º47.9	27 º08.5	17 º09.9	

Declinação dos Astros

Tropical Ephemeris - s.ºbado, 01 nov 1969 at noon, Greenwich SVP = 05 º40.79 True Ayanansa = 23d 26m 12s Julian Day = 2440527.0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet.													
Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node	
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	
01 nov	14 42 23.5	14 º28.0	23 º56.2	10 º03.3	05 º48.8	22 º35.9	07 º16.8	10 º41.1	01 º57.3	18 º03.2	15 º25.1	04 º01.9	
02 nov	14 46 20.1	14 º47.1	20 º12.5	10 º43.5	06 º17.5	22 º26.1	07 º21.5	10 º39.5	01 º58.6	18 º03.7	15 º24.7	04 º02.1	
03 nov	14 50 16.6	15 º05.9	15 º38.9	11 º23.2	06 º46.0	22 º16.1	07 º26.2	10 º38.0	01 º59.9	18 º04.2	15 º24.4	04 º01.8	
04 nov	14 54 13.2	15 º24.5	10 º25.5	12 º02.5	07 º14.4	22 º05.8	07 º30.8	10 º36.5	02 º01.2	18 º04.7	15 º24.0	04 º01.3	
05 nov	14 58 9.7	15 º42.9	04 º42.1	12 º41.3	07 º42.6	21 º55.4	07 º35.5	10 º35.0	02 º02.5	18 º05.2	15 º23.7	04 º01.0	
06 nov	15 2 6.3	16 º01.0	01 º20.7	13 º19.6	08 º10.7	21 º44.7	07 º40.1	10 º33.5	02 º03.7	18 º05.7	15 º23.4	04 º01.3	
07 nov	15 6 2.8	16 º18.8	07 º30.5	13 º57.2	08 º38.7	21 º33.9	07 º44.7	10 º32.0	02 º05.0	18 º06.2	15 º23.2	04 º02.3	
08 nov	15 9 59.4	16 º36.4	13 º31.2	14 º34.2	09 º06.4	21 º22.8	07 º49.3	10 º30.5	02 º06.2	18 º06.7	15 º22.9	04 º04.4	
09 nov	15 13 56.0	16 º53.6	19 º02.3	15 º10.4	09 º33.9	21 º11.6	07 º53.9	10 º29.0	02 º07.4	18 º07.2	15 º22.6	04 º07.3	
10 nov	15 17 52.5	17 º10.6	23 º38.6	15 º45.9	10 º01.3	21 º00.1	07 º58.4	10 º27.6	02 º08.6	18 º07.7	15 º22.4	04 º11.0	
11 nov	15 21 49.1	17 º27.3	26 º53.0	16 º20.7	10 º28.4	20 º48.5	08 º02.9	10 º26.1	02 º09.8	18 º08.2	15 º22.2	04 º14.9	
12 nov	15 25 45.6	17 º43.7	28 º21.9	16 º54.7	10 º55.2	20 º36.6	08 º07.4	10 º24.7	02 º11.0	18 º08.7	15 º22.0	04 º18.6	
13 nov	15 29 42.2	17 º59.8	27 º53.3	17 º27.8	11 º21.9	20 º24.6	08 º11.9	10 º23.3	02 º12.2	18 º09.2	15 º21.8	04 º21.7	
14 nov	15 33 38.7	18 º15.6	25 º30.9	18 º00.1	11 º48.2	20 º12.3	08 º16.3	10 º21.9	02 º13.3	18 º09.7	15 º21.6	04 º23.9	
15 nov	15 37 35.3	18 º31.0	21 º32.5	18 º31.4	12 º14.3	19 º59.9	08 º20.7	10 º20.6	02 º14.5	18 º10.2	15 º21.4	04 º25.2	
16 nov	15 41 31.8	18 º46.1	16 º22.5	19 º01.9	12 º40.1	19 º47.3	08 º25.1	10 º19.2	02 º15.6	18 º10.7	15 º21.3	04 º25.5	
17 nov	15 45 28.4	19 º00.9	10 º25.8	19 º31.4	13 º05.6	19 º34.5	08 º29.5	10 º17.9	02 º16.7	18 º11.2	15 º21.2	04 º25.4	
18 nov	15 49 25.0	19 º15.3	04 º04.6	19 º60.0	13 º30.7	19 º21.6	08 º33.8	10 º16.6	02 º17.8	18 º11.7	15 º21.1	04 º25.3	
19 nov	15 53 21.5	19 º29.4	02 º21.8	20 º27.6	13 º55.6	19 º08.4	08 º38.1	10 º15.3	02 º18.9	18 º12.2	15 º21.0	04 º25.6	
20 nov	15 57 18.1	19 º43.2	08 º36.5	20 º54.1	14 º20.1	18 º55.1	08 º42.4	10 º14.0	02 º19.9	18 º12.7	15 º20.9	04 º26.8	
21 nov	16 1 14.6	19 º56.6	14 º23.6	21 º19.7	14 º44.2	18 º41.6	08 º46.6	10 º12.8	02 º21.0	18 º13.2	15 º20.8	04 º29.2	
22 nov	16 5 11.2	20 º09.6	19 º27.6	21 º44.1	15 º08.0	18 º28.0	08 º50.9	10 º11.6	02 º22.0	18 º13.7	15 º20.7	04 º32.6	
23 nov	16 9 7.7	20 º22.2	23 º33.8	22 º07.5	15 º31.3	18 º14.1	08 º55.1	10 º10.4	02 º23.0	18 º14.2	15 º20.7	04 º37.1	
24 nov	16 13 4.3	20 º34.5	26 º29.2	22 º29.8	15 º54.3	18 º00.1	08 º59.2	10 º09.2	02 º24.0	18 º14.7	15 º20.7	04 º42.2	
25 nov	16 17 0.8	20 º46.4	28 º04.5	22 º51.0	16 º16.9	17 º46.0	09 º03.4	10 º08.1	02 º25.0	18 º15.2	15 º20.7	04 º47.6	
26 nov	16 20 57.4	20 º57.9	28 º16.0	23 º11.1	16 º39.1	17 º31.7	09 º07.5	10 º07.0	02 º26.0	18 º15.7	15 º20.7	04 º52.7	
27 nov	16 24 54.0	21 º09.0	27 º06.3	23 º29.9	17 º00.8	17 º17.2	09 º11.5	10 º05.9	02 º26.9	18 º16.2	15 º20.7	04 º57.1	
28 nov	16 28 50.5	21 º19.8	24 º43.1	23 º47.6	17 º22.1	17 º02.6	09 º15.6	10 º04.9	02 º27.9	18 º16.7	15 º20.7	05 º00.6	
29 nov	16 32 47.1	21 º30.1	21 º17.3	24 º04.0	17 º42.9	16 º47.8	09 º19.6	10 º03.9	02 º28.8	18 º17.2	15 º20.8	05 º02.9	
30 nov	16 36 43.6	21 º40.0	17 º00.4	24 º19.3	18 º03.2	16 º32.9	09 º23.5	10 º02.9	02 º29.7	18 º17.6	15 º20.8	05 º04.2	

DEZEMBRO DE 1969

Longitude dos Astros

Tropical Ephemeris - segunda-feira, 01 dez 1969 at noon, Greenwich SVP = 05 X40.71 True Ayanamsa = 23d 26m 17s Julian Day = 2440557.0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet.												
Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s											
01 dez	16 40 40.2	09 107.7	01 52.5	17 133.2	26 05.4	19 31.1	27 19.2	03 802.7	07 57.0	28 50.1	27 09.5	17 08.7
02 dez	16 44 36.7	10 08.5	13 54.9	19 06.2	27 20.8	20 15.5	27 30.4	02 859.4	07 59.3	28 52.3	27 10.4	17 08.6
03 dez	16 48 33.3	11 09.4	26 12.5	20 39.2	28 36.2	21 00.0	27 41.5	02 856.1	08 01.5	28 54.5	27 11.3	17 08.4
04 dez	16 52 29.8	12 10.3	08 50.5	22 12.0	29 51.6	21 44.5	27 52.5	02 852.9	08 03.6	28 56.7	27 12.2	17 07.0
05 dez	16 56 26.4	13 11.2	21 53.4	23 44.8	01 07.0	22 29.0	28 03.5	02 849.8	08 05.7	28 58.9	27 13.1	17 03.4
06 dez	17 0 23.0	14 12.1	05 24.3	25 17.5	02 22.4	23 13.6	28 14.4	02 846.8	08 07.8	29 01.1	27 13.9	16 57.1
07 dez	17 4 19.5	15 13.1	19 23.7	26 50.0	03 37.9	23 58.2	28 25.2	02 843.9	08 09.8	29 03.3	27 14.7	16 48.0
08 dez	17 8 16.1	16 14.0	03 49.1	28 22.5	04 53.3	24 42.8	28 35.9	02 841.1	08 11.8	29 05.5	27 15.4	16 36.7
09 dez	17 12 12.6	17 15.0	18 34.8	29 54.8	06 08.8	25 27.4	28 46.5	02 838.3	08 13.7	29 07.7	27 16.2	16 24.4
10 dez	17 16 9.2	18 16.0	03 32.4	01 26.9	07 24.3	26 12.0	28 57.1	02 835.7	08 15.6	29 09.9	27 16.8	16 12.5
11 dez	17 20 5.7	19 17.0	18 32.4	02 58.8	08 39.7	26 56.7	29 07.5	02 833.1	08 17.4	29 12.0	27 17.5	16 02.3
12 dez	17 24 2.3	20 18.1	03 25.5	04 30.5	09 55.2	27 41.4	29 17.9	02 830.7	08 19.2	29 14.2	27 18.1	15 54.7
13 dez	17 27 58.8	21 19.1	18 04.2	06 01.7	11 10.7	28 26.1	29 28.1	02 828.4	08 20.9	29 16.3	27 18.7	15 50.1
14 dez	17 31 55.4	22 20.1	02 24.2	07 32.6	12 26.2	29 10.9	29 38.3	02 826.1	08 22.6	29 18.4	27 19.3	15 48.0
15 dez	17 35 51.9	23 21.2	16 23.4	09 02.9	13 41.7	29 55.6	29 48.4	02 823.9	08 24.2	29 20.5	27 19.8	15 47.6
16 dez	17 39 48.5	24 22.2	00 02.4	10 32.5	14 57.1	00 40.3	29 58.4	02 821.9	08 25.8	29 22.6	27 20.3	15 47.6
17 dez	17 43 45.1	25 23.3	13 23.0	12 01.4	16 12.6	01 25.1	00 08.3	02 820.0	08 27.3	29 24.7	27 20.7	15 46.5
18 dez	17 47 41.6	26 24.4	26 27.3	13 29.4	17 28.1	02 09.8	00 18.0	02 818.1	08 28.8	29 26.8	27 21.2	15 43.4
19 dez	17 51 38.2	27 25.4	09 17.9	14 56.3	18 43.6	02 54.6	00 27.7	02 816.4	08 30.2	29 28.8	27 21.6	15 37.3
20 dez	17 55 34.7	28 26.5	21 85.7	16 21.8	19 59.0	03 39.4	00 37.3	02 814.7	08 31.5	29 30.9	27 21.9	15 28.3
21 dez	17 59 31.3	29 27.6	04 25.2	17 45.7	21 14.5	04 24.1	00 46.8	02 813.2	08 32.8	29 32.9	27 22.2	15 16.6
22 dez	18 3 27.8	00 28.7	16 44.4	19 07.7	22 30.0	05 08.9	00 56.1	02 811.8	08 34.1	29 34.9	27 22.5	15 03.2
23 dez	18 7 24.4	01 29.8	28 55.2	20 27.5	23 45.5	05 53.7	01 05.4	02 810.5	08 35.3	29 36.9	27 22.8	14 49.1
24 dez	18 11 20.9	02 30.9	10 58.2	21 44.7	25 01.0	06 38.5	01 14.6	02 809.3	08 36.4	29 38.9	27 23.0	14 35.5
25 dez	18 15 17.5	03 32.0	22 54.4	22 58.7	26 16.5	07 23.2	01 23.6	02 808.2	08 37.5	29 40.9	27 23.2	14 23.7
26 dez	18 19 14.1	04 33.1	04 45.3	24 09.1	27 32.0	08 08.0	01 32.5	02 807.2	08 38.6	29 42.8	27 23.3	14 14.3
27 dez	18 23 10.6	05 34.2	16 43.3	25 15.3	28 47.5	08 52.8	01 41.3	02 806.3	08 39.5	29 44.7	27 23.4	14 07.8
28 dez	18 27 7.2	06 35.4	28 21.4	26 16.6	00 03.0	09 37.5	01 50.0	02 805.6	08 40.5	29 46.6	27 23.5	14 04.1
29 dez	18 31 3.7	07 36.5	10 13.4	27 12.2	01 18.5	10 22.3	01 58.6	02 804.9	08 41.3	29 48.5	27 23.6	14 02.7
30 dez	18 35 0.3	08 37.7	22 14.0	28 01.5	02 33.9	11 07.1	02 07.1	02 804.4	08 42.1	29 50.4	27 23.6	14 02.9
31 dez	18 38 56.8	09 38.8	04 28.1	28 43.4	03 49.4	11 51.8	02 15.4	02 803.9	08 42.9	29 52.2	27 23.6	14 03.5

Declinação dos Astros

Tropical Ephemeris - segunda-feira, 01 dez 1969 at noon, Greenwich SVP = 05 X40.71 True Ayanamsa = 23d 26m 17s Julian Day = 2440557.0 Geocentric - An '!' symbol instead of a '.' denotes a Rx planet.												
Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s											
01 dez	16 40 40.2	21 549.5	12 n03.2	24 s33.2	18 s23.1	16 s17.8	09 s27.5	10 n01.9	02 s30.6	18 s18.1	15 n20.9	05 s04.7
02 dez	16 44 36.7	21 58.6	06 n35.5	24 s45.9	18 s42.4	16 s02.6	09 s31.4	10 n01.0	02 s31.4	18 s18.6	15 n21.0	05 s04.8
03 dez	16 48 33.3	22 07.2	00 n46.6	24 s57.3	19 s01.3	15 s47.3	09 s35.3	10 n00.1	02 s32.3	18 s19.1	15 n21.1	05 s04.8
04 dez	16 52 29.8	22 15.4	05 s13.3	25 s07.3	19 s19.6	15 s31.8	09 s39.1	09 n59.2	02 s33.1	18 s19.5	15 n21.3	05 s05.4
05 dez	16 56 26.4	22 23.3	11 s11.8	25 s16.0	19 s37.4	15 s16.2	09 s42.9	09 n58.4	02 s33.9	18 s20.0	15 n21.4	05 s06.8
06 dez	17 0 23.0	22 30.6	16 s52.0	25 s23.3	19 s54.6	15 s00.4	09 s46.7	09 n57.6	02 s34.7	18 s20.5	15 n21.6	05 s09.2
07 dez	17 4 19.5	22 37.5	21 s51.4	25 s29.2	20 s11.2	14 s44.5	09 s50.4	09 n56.8	02 s35.4	18 s20.9	15 n21.7	05 s12.8
08 dez	17 8 16.1	22 44.0	25 s42.4	25 s33.7	20 s27.3	14 s28.5	09 s54.1	09 n56.0	02 s36.2	18 s21.4	15 n21.9	05 s17.2
09 dez	17 12 12.6	22 50.1	27 s55.8	25 s36.8	20 s42.8	14 s12.4	09 s57.7	09 n55.3	02 s36.9	18 s21.8	15 n22.1	05 s21.9
10 dez	17 16 9.2	22 55.6	28 s10.3	25 s38.4	20 s57.8	13 s56.1	10 s01.3	09 n54.7	02 s37.6	18 s22.3	15 n22.4	05 s26.6
11 dez	17 20 5.7	23 00.8	26 s20.9	25 s38.6	21 s12.1	13 s39.7	10 s04.9	09 n54.0	02 s38.3	18 s22.7	15 n22.6	05 s30.5
12 dez	17 24 2.3	23 05.4	22 s41.6	25 s37.3	21 s25.8	13 s23.2	10 s08.5	09 n53.5	02 s39.0	18 s23.2	15 n22.8	05 s33.5
13 dez	17 27 58.8	23 09.7	17 s39.0	25 s34.5	21 s38.8	13 s06.6	10 s12.0	09 n52.9	02 s39.6	18 s23.6	15 n23.1	05 s35.3
14 dez	17 31 55.4	23 13.4	11 s42.8	25 s30.2	21 s51.3	12 s49.9	10 s15.4	09 n52.4	02 s40.3	18 s24.1	15 n23.4	05 s36.1
15 dez	17 35 51.9	23 16.7	05 s19.4	25 s24.4	22 s03.0	12 s33.1	10 s18.8	09 n51.9	02 s40.9	18 s24.5	15 n23.7	05 s36.2
16 dez	17 39 48.5	23 19.5	01 n09.4	25 s17.2	22 s14.2	12 s16.2	10 s22.2	09 n51.4	02 s41.5	18 s24.9	15 n24.0	05 s36.2
17 dez	17 43 45.1	23 21.9	07 n26.2	25 s08.4	22 s24.6	11 s59.2	10 s25.5	09 n51.0	02 s42.0	18 s25.3	15 n24.3	05 s36.6
18 dez	17 47 41.6	23 23.8	13 n16.3	24 s58.2	22 s34.4	11 s42.0	10 s28.8	09 n50.6	02 s42.6	18 s25.8	15 n24.6	05 s37.9
19 dez	17 51 38.2	23 25.2	18 n25.8	24 s46.6	22 s43.5	11 s24.8	10 s32.1	09 n50.3	02 s43.1	18 s26.2	15 n25.0	05 s40.2
20 dez	17 55 34.7	23 26.2	22 n41.8	24 s33.5	22 s52.0	11 s07.5	10 s35.3	09 n50.0	02 s43.6	18 s26.6	15 n25.4	05 s43.7
21 dez	17 59 31.3	23 26.6	25 n51.8	24 s19.1	22 s59.7	10 s50.2	10 s38.4	09 n49.8	02 s44.1	18 s27.0	15 n25.7	05 s48.2
22 dez	18 3 27.8	23 26.7	27 n45.8	24 s03.4	23 s06.7	10 s32.7	10 s41.5	09 n49.5	02 s44.5	18 s27.4	15 n26.1	05 s53.4
23 dez	18 7 24.4	23 26.2	28 n18.0	23 s46.4	23 s13.1	10 s15.2	10 s44.6	09 n49.3	02 s45.0	18 s27.8	15 n26.5	05 s58.9
24 dez	18 11 20.9	23 25.3	27 n28.4	23 s28.4	23 s18.7	09 s57.6	10 s47.6	09 n49.2	02 s45.4	18 s28.2	15 n27.0	06 s04.1
25 dez	18 15 17.5	23 23.9	25 n22.9	23 s09.2	23 s23.6	09 s39.9	10 s50.6	09 n49.1	02 s45.8	18 s28.6	15 n27.4	06 s08.7
26 dez	18 19 14.1	23 22.0	22 n11.7	22 s49.2	23 s27.8	09 s22.1	10 s53.6	09 n49.0	02 s46.2	18 s29.0	15 n27.8	06 s12.3
27 dez	18 23 10.6	23 19.7	18 n06.8	22 s28.5	23 s31.3	09 s04.3	10 s56.5	09 n49.0	02 s46.5	18 s29.3	15 n28.3	06 s14.8
28 dez	18 27 7.2	23 16.9	13 n20.3	22 s07.2	23 s34.0	08 s46.4	10 s59.3	09 n49.0	02 s46.8	18 s29.7	15 n28.8	06 s16.2
29 dez	18 31 3.7	23 13.6	08 n03.1	21 s45.5	23 s36.0	08 s28.4	11 s02.1	09 n49.1	02 s47.1	18 s30.1	15 n29.2	06 s16.7
30 dez	18 35 0.3	23 09.9	02 n24.9	21 s23.8	23 s37.3	08 s10.4	11 s04.8	09 n49.1	02 s47.4	18 s30.5	15 n29.7	06 s16.7
31 dez	18 38 56.8	23 05.7	03 s24.6	21 s02.1	23 s37.9	07 s52.4	11 s07.5	09 n49.3	02 s47.7	18 s30.8	15 n30.3	06 s16.4