

# EFEMÉRIDES CIENTÍFICA E SIMPLIFICADA - ROSACRUZ

## CALCULADA PARA O MEIO-DIA DE GREENWICH

JANEIRO DE 1966

### Longitude dos Astros

Tropical Ephemeris - s♁bado, 01 jan 1966 at noon, Greenwich SVP = 05x44.31 True Ayanamsa = 23d 22m 41s Julian Day = 2439127.0												
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 46.0	10 v 38.4	26 r 56.4	21 v 08.1	13 v 29.0	07 v 17.4	24 r 224	12 x 28.6	19 m 367	21 m 27.0	18 m 262	04 r 06.4
02 jan	18 46 42.6	11 v 39.6	09 r 49.1	22 v 30.9	13 v 37.9	08 v 04.6	24 r 149	12 x 33.3	19 m 363	21 m 28.6	18 m 258	04 r 07.7
03 jan	18 50 39.1	12 v 40.7	23 r 07.1	23 v 54.6	13 v 44.4	08 v 51.8	24 r 075	12 x 38.1	19 m 358	21 m 30.1	18 m 254	04 r 08.4
04 jan	18 54 35.7	13 v 41.8	06 r 52.7	25 v 19.2	13 v 48.5	09 v 39.1	24 r 002	12 x 43.0	19 m 353	21 m 31.7	18 m 250	04 r 09.8
05 jan	18 58 32.2	14 v 43.0	21 r 05.8	26 v 44.6	13 v 50.1	10 v 26.3	23 r 530	12 x 48.0	19 m 346	21 m 33.2	18 m 245	04 r 10.5
06 jan	19 2 28.8	15 v 44.1	05 r 43.7	28 v 10.7	13 v 49.3	11 v 13.6	23 r 460	12 x 53.0	19 m 340	21 m 34.7	18 m 240	04 r 11.0
07 jan	19 6 25.3	16 v 45.2	20 r 40.2	29 v 37.5	13 v 46.0	12 v 00.9	23 r 390	12 x 58.1	19 m 333	21 m 36.2	18 m 234	03 r 54.8
08 jan	19 10 21.9	17 v 46.4	05 r 46.8	01 v 04.9	13 v 40.2	12 v 48.2	23 r 322	13 x 03.3	19 m 325	21 m 37.6	18 m 228	03 r 47.3
09 jan	19 14 18.4	18 v 47.5	20 r 53.5	02 v 33.0	13 v 31.9	13 v 35.5	23 r 255	13 x 08.5	19 m 317	21 m 39.1	18 m 222	03 r 39.3
10 jan	19 18 15.0	19 v 48.6	05 m 50.5	04 v 01.7	13 v 21.0	14 v 22.8	23 r 189	13 x 13.8	19 m 308	21 m 40.5	18 m 216	03 r 31.7
11 jan	19 22 11.6	20 v 49.7	20 m 30.0	05 v 30.9	13 v 07.7	15 v 10.1	23 r 124	13 x 19.2	19 m 299	21 m 41.8	18 m 209	03 r 25.3
12 jan	19 26 8.1	21 v 50.8	04 v 47.1	07 v 00.7	12 v 51.8	15 v 57.5	23 r 061	13 x 24.7	19 m 289	21 m 43.2	18 m 202	03 r 20.7
13 jan	19 30 4.7	22 v 52.0	18 v 39.7	08 v 31.1	12 v 33.6	16 v 44.8	22 r 600	13 x 30.2	19 m 279	21 m 44.5	18 m 195	03 r 18.1
14 jan	19 34 1.2	23 v 53.1	02 m 08.4	10 v 01.9	12 v 13.0	17 v 32.2	22 r 539	13 x 35.8	19 m 268	21 m 45.8	18 m 187	03 r 17.3
15 jan	19 37 57.8	24 v 54.2	15 m 15.5	11 v 33.3	11 v 50.1	18 v 19.6	22 r 480	13 x 41.4	19 m 257	21 m 47.0	18 m 180	03 r 17.8
16 jan	19 41 54.3	25 v 55.3	28 m 04.2	13 v 05.3	11 v 25.1	19 v 07.0	22 r 423	13 x 47.1	19 m 245	21 m 48.3	18 m 172	03 r 18.6
17 jan	19 45 50.9	26 v 56.4	10 v 37.8	14 v 37.7	10 v 58.1	19 v 54.4	22 r 367	13 x 52.9	19 m 232	21 m 49.4	18 m 163	03 r 18.7
18 jan	19 49 47.4	27 v 57.5	22 v 59.5	16 v 10.7	10 v 29.1	20 v 41.8	22 r 313	13 x 58.8	19 m 219	21 m 50.6	18 m 154	03 r 17.4
19 jan	19 53 44.0	28 v 58.6	05 v 11.9	17 v 44.3	09 v 58.4	21 v 29.2	22 r 261	14 x 04.7	19 m 206	21 m 51.7	18 m 146	03 r 13.8
20 jan	19 57 40.6	29 v 59.7	17 v 17.2	19 v 18.3	09 v 26.2	22 v 16.6	22 r 210	14 x 10.6	19 m 192	21 m 52.9	18 m 136	03 r 07.9
21 jan	20 1 37.1	01 v 00.8	29 v 17.1	20 v 53.0	08 v 52.5	23 v 04.0	22 r 161	14 x 16.6	19 m 178	21 m 53.9	18 m 127	02 r 59.6
22 jan	20 5 33.7	02 v 01.9	11 v 12.8	22 v 28.2	08 v 17.8	23 v 51.4	22 r 114	14 x 22.7	19 m 163	21 m 55.0	18 m 117	02 r 49.8
23 jan	20 9 30.2	03 v 02.9	23 v 05.7	24 v 04.0	07 v 42.1	24 v 38.8	22 r 068	14 x 28.8	19 m 148	21 m 56.0	18 m 107	02 r 39.2
24 jan	20 13 26.8	04 v 04.0	04 v 57.1	25 v 40.3	07 v 05.7	25 v 26.2	22 r 024	14 x 35.0	19 m 132	21 m 57.0	18 m 097	02 r 29.1
25 jan	20 17 23.3	05 v 05.0	16 v 49.0	27 v 17.3	06 v 28.9	26 v 13.7	21 r 583	14 x 41.2	19 m 116	21 m 57.9	18 m 086	02 r 20.4
26 jan	20 21 19.9	06 v 06.0	28 v 43.8	28 v 54.9	05 v 51.8	27 v 01.1	21 r 543	14 x 47.5	19 m 100	21 m 58.8	18 m 076	02 r 13.7
27 jan	20 25 16.4	07 v 07.0	10 r 44.8	00 v 33.2	05 v 14.9	27 r 48.5	21 r 504	14 x 53.9	19 m 083	21 m 59.7	18 m 065	02 r 09.5
28 jan	20 29 13.0	08 v 07.9	22 r 56.0	02 v 12.0	04 v 38.2	28 v 35.9	21 r 468	15 x 00.2	19 m 065	22 m 00.6	18 m 053	02 r 07.6
29 jan	20 33 9.6	09 v 08.9	05 r 21.7	03 v 51.6	04 v 02.2	29 v 23.3	21 r 434	15 x 06.7	19 m 048	22 m 01.4	18 m 042	02 r 07.2
30 jan	20 37 6.1	10 v 09.8	18 r 06.8	05 v 31.8	03 v 26.9	00 x 10.6	21 r 401	15 x 13.2	19 m 029	22 m 02.2	18 m 030	02 r 07.4
31 jan	20 41 2.7	11 v 10.7	01 r 15.8	07 v 12.7	02 v 52.7	00 x 58.0	21 r 371	15 x 19.7	19 m 011	22 m 02.9	18 m 019	02 r 07.0

### Declinação dos Astros

Tropical Ephemeris - s♁bado, 01 jan 1966 at noon, Greenwich SVP = 05x44.31 True Ayanamsa = 23d 22m 41s Julian Day = 2439127.0												
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 46.0	23 s 01.0	07 n 27.1	22 s 27.1	15 s 40.3	19 s 34.5	22 n 58.4	08 s 40.0	04 n 50.3	16 s 28.2	18 n 01.5	20 n 58.3
02 jan	18 46 42.6	22 s 55.9	12 n 43.7	22 s 40.3	15 s 25.2	19 s 22.1	22 n 58.2	08 s 38.1	04 n 50.5	16 s 28.5	18 n 02.1	20 n 58.6
03 jan	18 50 39.1	22 s 50.4	17 n 35.7	22 s 52.6	15 s 10.4	19 s 09.6	22 n 58.1	08 s 36.1	04 n 50.7	16 s 28.9	18 n 02.7	20 n 58.7
04 jan	18 54 35.7	22 s 44.3	21 n 42.4	23 s 03.9	14 s 56.0	18 s 56.8	22 n 57.9	08 s 34.1	04 n 51.0	16 s 29.3	18 n 03.3	20 n 58.6
05 jan	18 58 32.2	22 s 37.9	24 n 39.2	23 s 14.3	14 s 42.0	18 s 43.8	22 n 57.7	08 s 32.1	04 n 51.3	16 s 29.6	18 n 04.0	20 n 58.1
06 jan	19 2 28.8	22 s 30.9	26 n 01.7	23 s 23.6	14 s 28.4	18 s 30.6	22 n 57.6	08 s 30.1	04 n 51.6	16 s 30.0	18 n 04.6	20 n 57.3
07 jan	19 6 25.3	22 s 23.6	25 n 33.4	23 s 31.9	14 s 15.4	18 s 17.2	22 n 57.4	08 s 28.0	04 n 51.9	16 s 30.3	18 n 05.3	20 n 56.1
08 jan	19 10 21.9	22 s 15.8	23 n 13.3	23 s 39.1	14 s 02.8	18 s 03.7	22 n 57.3	08 s 25.9	04 n 52.2	16 s 30.6	18 n 05.9	20 n 54.7
09 jan	19 14 18.4	22 s 07.5	19 n 16.3	23 s 45.1	13 s 50.7	17 s 49.9	22 n 57.1	08 s 23.8	04 n 52.6	16 s 31.0	18 n 06.6	20 n 53.2
10 jan	19 18 15.0	21 s 58.9	14 n 08.0	23 s 50.0	13 s 39.3	17 s 35.9	22 n 56.9	08 s 21.7	04 n 53.0	16 s 31.3	18 n 07.3	20 n 51.8
11 jan	19 22 11.6	21 s 49.8	08 n 16.7	23 s 53.7	13 s 28.3	17 s 21.8	22 n 56.8	08 s 19.5	04 n 53.4	16 s 31.6	18 n 07.9	20 n 50.6
12 jan	19 26 8.1	21 s 40.2	02 n 07.8	23 s 56.1	13 s 18.0	17 s 07.5	22 n 56.6	08 s 17.3	04 n 53.8	16 s 31.9	18 n 08.6	20 n 49.7
13 jan	19 30 4.7	21 s 30.3	03 s 57.5	23 s 57.3	13 s 08.4	16 s 53.0	22 n 56.5	08 s 15.1	04 n 54.2	16 s 32.2	18 n 09.3	20 n 49.2
14 jan	19 34 1.2	21 s 19.9	09 s 42.3	23 s 57.3	12 s 59.3	16 s 38.3	22 n 56.3	08 s 12.8	04 n 54.7	16 s 32.4	18 n 10.0	20 n 49.0
15 jan	19 37 57.8	21 s 09.2	14 s 52.5	23 s 55.9	12 s 50.9	16 s 23.4	22 n 56.2	08 s 10.6	04 n 55.2	16 s 32.7	18 n 10.8	20 n 49.1
16 jan	19 41 54.3	20 s 58.0	19 s 15.6	23 s 53.3	12 s 43.2	16 s 08.4	22 n 56.1	08 s 08.3	04 n 55.7	16 s 33.0	18 n 11.5	20 n 49.3
17 jan	19 45 50.9	20 s 46.4	22 s 40.5	23 s 49.3	12 s 36.2	15 s 53.2	22 n 55.9	08 s 06.0	04 n 56.2	16 s 33.2	18 n 12.2	20 n 49.3
18 jan	19 49 47.4	20 s 34.4	24 s 57.9	23 s 44.0	12 s 29.9	15 s 37.8	22 n 55.8	08 s 03.6	04 n 56.7	16 s 33.5	18 n 12.9	20 n 49.1
19 jan	19 53 44.0	20 s 22.1	26 s 01.6	23 s 37.3	12 s 24.2	15 s 22.3	22 n 55.7	08 s 01.3	04 n 57.3	16 s 33.7	18 n 13.7	20 n 48.4
20 jan	19 57 40.6	20 s 09.3	25 s 49.6	23 s 29.3	12 s 19.3	15 s 06.7	22 n 55.6	07 s 58.9	04 n 57.8	16 s 34.0	18 n 14.4	20 n 47.2
21 jan	20 1 37.1	19 s 56.2	24 s 25.1	23 s 19.8	12 s 15.1	14 s 50.8	22 n 55.5	07 s 56.5	04 n 58.4	16 s 34.2	18 n 15.2	20 n 45.6
22 jan	20 5 33.7	19 s 42.7	21 s 55.6	23 s 09.0	12 s 11.6	14 s 34.9	22 n 55.4	07 s 54.1	04 n 59.0	16 s 34.4	18 n 15.9	20 n 43.7
23 jan	20 9 30.2	19 s 28.8	18 s 31.1	22 s 56.7	12 s 08.8	14 s 18.7	22 n 55.3	07 s 51.6	04 n 59.7	16 s 34.6	18 n 16.7	20 n 41.7
24 jan	20 13 26.8	19 s 14.6	14 s 23.1	22 s 43.1	12 s 06.6	14 s 02.5	22 n 55.2	07 s 49.2	05 n 00.3	16 s 34.8	18 n 17.5	20 n 39.7
25 jan	20 17 23.3	19 s 00.1	09 s 42.4	22 s 28.0	12 s 05.1	13 s 46.1	22 n 55.1	07 s 46.7	05 n 01.0	16 s 35.0	18 n 18.2	20 n 38.0
26 jan	20 21 19.9	18 s 45.1	04 s 39.3	22 s 11.4	12 s 04.3	13 s 29.5	22 n 55.0	07 s 44.2	05 n 01.7	16 s 35.2	18 n 19.0	20 n 36.7
27 jan	20 25 16.4	18 s 29.8	00 n 36.9	21 s 53.4	12 s 04.1	13 s 12.9	22 n 55.0	07 s 41.7	05 n 02.4	16 s 35.3	18 n 19.8	20 n 35.8
28 jan	20 29 13.0	18 s 14.2	05 n 56.8	21 s 34.0	12 s 04.5	12 s 56.1	22 n 54.9	07 s 39.1	05 n 03.1	16 s 35.5	18 n 20.6	20 n 35.4
29 jan	20 33 9.6	17 s 58.3	11 n 09.9	21 s 13.1	12 s 05.5	12 s 39.2	22 n 54.9	07 s 36.6	05 n 03.8	16 s 35.7	18 n 21.4	20 n 35.4
30 jan	20 37 6.1	17 s 42.0	16 n 03.5	20 s 50.6	12 s 07.0	12 s 22.1	22 n 54.9	07 s 34.0	05 n 04.5	16 s 35.8	18 n 22.2	20 n 35.4
31 jan	20 41 2.7	17 s 25.4	20 n 21.2	20 s 26.8	12 s 09.0	12 s 05.0	22 n 54.9	07 s 31.4	05 n 05.3	16 s 36.0	18 n 22.9	20 n 35.3

# EFEMÉRIDES CIENTÍFICA E SIMPLIFICADA - ROSACRUZ

## CALCULADA PARA O MEIO-DIA DE GREENWICH

### FEVEREIRO DE 1966

#### Longitude dos Astros

Tropical Ephemeris - ter Ψa-feira, 01 fev 1966 at noon, Greenwich SVP = 05 x 44.24 True Ayanamsa = 23d 22m 45s  
Julian Day = 2439158.0

Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
01 fev	20 44 59.2	12 11.6	14 152.7	08 54.3	02 198	01 45.4	21 342	15 26.3	18 592	22 03.7	18 006	02 051
02 fev	20 48 55.8	13 12.5	28 159.3	10 36.6	01 484	02 32.8	21 316	15 32.9	18 572	22 04.3	17 594	02 008
03 fev	20 52 52.3	14 13.3	13 35.0	12 19.7	01 186	03 20.1	21 291	15 39.5	18 553	22 05.0	17 582	01 537
04 fev	20 56 48.9	15 14.1	28 35.3	14 03.4	00 507	04 07.4	21 268	15 46.2	18 533	22 05.6	17 569	01 442
05 fev	21 0 45.4	16 14.9	13 52.0	15 47.9	00 247	04 54.8	21 248	15 52.9	18 512	22 06.2	17 556	01 328
06 fev	21 4 42.0	17 15.7	29 14.3	17 33.2	00 009	05 42.1	21 229	15 59.7	18 491	22 06.8	17 543	01 205
07 fev	21 8 38.5	18 16.5	14 30.1	19 19.1	29 394	06 29.4	21 212	16 06.5	18 470	22 07.3	17 530	01 086
08 fev	21 12 35.1	19 17.2	29 28.9	21 05.8	29 202	07 16.6	21 198	16 13.4	18 449	22 07.8	17 516	00 952
09 fev	21 16 31.7	20 18.0	14 02.9	22 53.2	29 033	08 03.9	21 185	16 20.3	18 427	22 08.2	17 503	00 800
10 fev	21 20 28.2	21 18.7	28 08.0	24 41.2	28 490	08 51.2	21 174	16 27.2	18 405	22 08.7	17 489	00 645
11 fev	21 24 24.8	22 19.4	11 43.8	26 29.9	28 371	09 38.4	21 166	16 34.1	18 382	22 09.0	17 475	00 486
12 fev	21 28 21.3	23 20.0	24 52.7	28 19.1	28 277	10 25.6	21 159	16 41.1	18 360	22 09.4	17 461	00 328
13 fev	21 32 17.9	24 20.7	07 38.4	00 08.9	28 209	11 12.9	21 155	16 48.1	18 337	22 09.7	17 447	00 170
14 fev	21 36 14.4	25 21.3	20 05.6	01 59.0	28 165	12 00.1	21 152	16 55.2	18 313	22 10.0	17 432	00 010
15 fev	21 40 11.0	26 22.9	02 18.7	03 49.5	28 146	12 47.2	21 152	17 02.2	18 290	22 10.3	17 418	00 857
16 fev	21 44 7.5	27 22.5	14 22.0	05 40.2	28 15.2	13 34.4	21 15.3	17 09.3	18 266	22 10.5	17 403	00 703
17 fev	21 48 4.1	28 23.1	26 18.9	07 30.9	28 18.1	14 21.5	21 15.7	17 16.5	18 242	22 10.7	17 389	00 549
18 fev	21 52 0.7	29 23.6	08 12.3	09 21.4	28 23.4	15 08.7	21 16.2	17 23.6	18 218	22 10.8	17 374	00 394
19 fev	21 55 57.2	00 24.2	20 04.2	11 11.6	28 30.9	15 55.8	21 17.0	17 30.8	18 194	22 10.9	17 359	00 240
20 fev	21 59 53.8	01 24.7	01 56.2	13 01.1	28 40.8	16 42.9	21 17.9	17 38.0	18 169	22 11.0	17 343	29 8514
21 fev	22 3 50.3	02 25.1	13 49.6	14 49.7	28 52.8	17 29.9	21 19.1	17 45.2	18 144	22 11.0	17 328	29 8388
22 fev	22 7 46.9	03 25.6	25 45.5	16 36.9	29 06.9	18 17.0	21 20.4	17 52.4	18 119	22 11.1	17 313	29 8276
23 fev	22 11 43.4	04 26.0	07 45.6	18 22.6	29 23.0	19 04.0	21 22.0	17 59.7	18 094	22 11.0	17 298	29 8188
24 fev	22 15 40.0	05 26.4	19 51.8	20 06.1	29 41.2	19 51.0	21 23.7	18 07.0	18 069	22 11.0	17 282	29 8127
25 fev	22 19 36.5	06 26.7	02 06.8	21 47.0	00 01.3	20 37.9	21 25.7	18 14.3	18 043	22 10.9	17 267	29 8094
26 fev	22 23 33.1	07 27.1	14 33.9	23 24.9	00 23.2	21 24.9	21 27.8	18 21.6	18 018	22 10.8	17 251	29 8081
27 fev	22 27 29.7	08 27.4	27 17.1	24 59.1	00 46.9	22 11.8	21 30.1	18 28.9	17 592	22 10.6	17 235	29 8078
28 fev	22 31 26.2	09 27.6	10 20.4	26 29.0	01 12.3	22 58.6	21 32.7	18 36.2	17 566	22 10.4	17 219	29 8074

#### Declinação dos Astros

Tropical Ephemeris - ter Ψa-feira, 01 fev 1966 at noon, Greenwich SVP = 05 x 44.24 True Ayanamsa = 23d 22m 45s  
Julian Day = 2439158.0

Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
01 fev	20 44 59.2	17 508.6	23 n 42.5	20 s 01.4	12 s 11.5	11 s 47.7	22 n 54.9	07 s 28.8	05 n 06.1	16 s 36.1	18 n 23.7	20 n 34.9
02 fev	20 48 55.8	16 s 51.4	25 n 44.3	19 s 34.5	12 s 14.5	11 s 30.3	22 n 54.9	07 s 26.2	05 n 06.9	16 s 36.2	18 n 24.5	20 n 34.1
03 fev	20 52 52.3	16 s 33.9	26 n 05.3	19 s 06.2	12 s 17.9	11 s 12.9	22 n 54.9	07 s 23.6	05 n 07.7	16 s 36.3	18 n 25.3	20 n 32.7
04 fev	20 56 48.9	16 s 16.2	24 n 34.0	18 s 36.3	12 s 21.6	10 s 55.3	22 n 54.9	07 s 20.9	05 n 08.5	16 s 36.4	18 n 26.1	20 n 30.8
05 fev	21 0 45.4	15 s 58.1	21 n 14.4	18 s 05.0	12 s 25.7	10 s 37.6	22 n 55.0	07 s 18.2	05 n 09.3	16 s 36.5	18 n 26.9	20 n 28.5
06 fev	21 4 42.0	15 s 39.8	16 n 25.7	17 s 32.2	12 s 30.0	10 s 19.8	22 n 55.0	07 s 15.6	05 n 10.1	16 s 36.6	18 n 27.7	20 n 26.0
07 fev	21 8 38.5	15 s 21.3	10 n 36.0	16 s 57.9	12 s 34.6	10 s 02.0	22 n 55.1	07 s 12.9	05 n 11.0	16 s 36.7	18 n 28.5	20 n 23.5
08 fev	21 12 35.1	15 s 02.4	04 n 15.4	16 s 22.1	12 s 39.5	09 s 44.0	22 n 55.2	07 s 10.2	05 n 11.8	16 s 36.7	18 n 29.3	20 n 21.4
09 fev	21 16 31.7	14 s 43.3	02 s 09.3	15 s 44.9	12 s 44.5	09 s 26.0	22 n 55.2	07 s 07.5	05 n 12.7	16 s 36.8	18 n 30.1	20 n 19.7
10 fev	21 20 28.2	14 s 24.0	08 s 15.9	15 s 06.3	12 s 49.6	09 s 07.9	22 n 55.3	07 s 04.7	05 n 13.6	16 s 36.9	18 n 30.9	20 n 18.6
11 fev	21 24 24.8	14 s 04.4	13 s 47.0	14 s 26.2	12 s 54.8	08 s 49.7	22 n 55.5	07 s 02.0	05 n 14.5	16 s 36.9	18 n 31.7	20 n 18.0
12 fev	21 28 21.3	13 s 44.6	18 s 29.0	13 s 44.7	13 s 00.1	08 s 31.4	22 n 55.6	06 s 59.2	05 n 15.4	16 s 36.9	18 n 32.5	20 n 17.8
13 fev	21 32 17.9	13 s 24.6	22 s 10.8	13 s 01.9	13 s 05.4	08 s 13.0	22 n 55.7	06 s 56.5	05 n 16.3	16 s 37.0	18 n 33.3	20 n 17.7
14 fev	21 36 14.4	13 s 04.3	24 s 44.1	12 s 17.8	13 s 10.7	07 s 54.6	22 n 55.9	06 s 53.7	05 n 17.3	16 s 37.0	18 n 34.1	20 n 17.6
15 fev	21 40 11.0	12 s 43.8	26 s 03.4	11 s 32.5	13 s 16.0	07 s 36.2	22 n 56.0	06 s 50.9	05 n 18.2	16 s 37.0	18 n 34.9	20 n 17.2
16 fev	21 44 7.5	12 s 23.2	26 s 06.9	10 s 45.9	13 s 21.2	07 s 17.6	22 n 56.2	06 s 48.1	05 n 19.1	16 s 37.0	18 n 35.7	20 n 16.2
17 fev	21 48 4.1	12 s 02.3	24 s 57.2	09 s 58.3	13 s 26.3	06 s 59.0	22 n 56.4	06 s 45.3	05 n 20.1	16 s 37.0	18 n 36.5	20 n 14.7
18 fev	21 52 0.7	11 s 41.2	22 s 40.8	09 s 09.8	13 s 31.3	06 s 40.4	22 n 56.6	06 s 42.5	05 n 21.0	16 s 36.9	18 n 37.3	20 n 12.6
19 fev	21 55 57.2	11 s 19.9	19 s 26.7	08 s 20.3	13 s 36.2	06 s 21.7	22 n 56.8	06 s 39.7	05 n 22.0	16 s 36.9	18 n 38.1	20 n 10.1
20 fev	21 59 53.8	10 s 58.5	15 s 25.8	07 s 30.1	13 s 40.9	06 s 02.9	22 n 57.1	06 s 36.9	05 n 23.0	16 s 36.9	18 n 38.9	20 n 07.4
21 fev	22 3 50.3	10 s 36.9	10 s 49.1	06 s 39.4	13 s 45.4	05 s 44.1	22 n 57.3	06 s 34.1	05 n 24.0	16 s 36.8	18 n 39.7	20 n 04.7
22 fev	22 7 46.9	10 s 15.1	05 s 47.4	05 s 48.3	13 s 49.6	05 s 25.3	22 n 57.5	06 s 31.2	05 n 25.0	16 s 36.8	18 n 40.4	20 n 02.3
23 fev	22 11 43.4	09 s 53.2	00 s 31.0	04 s 57.0	13 s 53.6	05 s 06.4	22 n 57.8	06 s 28.4	05 n 26.0	16 s 36.7	18 n 41.2	20 n 00.4
24 fev	22 15 40.0	09 s 31.1	04 n 49.9	04 s 05.8	13 s 57.4	04 s 47.5	22 n 58.1	06 s 25.5	05 n 27.0	16 s 36.7	18 n 42.0	19 n 59.1
25 fev	22 19 36.5	09 s 08.9	10 n 04.6	03 s 14.9	14 s 00.9	04 s 28.5	22 n 58.4	06 s 22.7	05 n 28.0	16 s 36.6	18 n 42.7	19 n 58.4
26 fev	22 23 33.1	08 s 46.5	15 n 01.1	02 s 24.6	14 s 04.1	04 s 09.6	22 n 58.7	06 s 19.8	05 n 29.0	16 s 36.5	18 n 43.5	19 n 58.1
27 fev	22 27 29.7	08 s 24.0	19 n 25.2	01 s 35.3	14 s 07.0	03 s 50.6	22 n 59.0	06 s 17.0	05 n 30.0	16 s 36.4	18 n 44.3	19 n 58.0
28 fev	22 31 26.2	08 s 01.4	22 n 59.8	00 s 47.1	14 s 09.5	03 s 31.6	22 n 59.3	06 s 14.1	05 n 31.0	16 s 36.3	18 n 45.0	19 n 58.0



# EFEMÉRIDES CIENTÍFICA E SIMPLIFICADA - ROSACRUZ

## CALCULADA PARA O MEIO-DIA DE GREENWICH

MARÇO DE 1966

### Longitude dos Astros

Tropical Ephemeris - terΨa-feira, 01 mar 1966 at noon, Greenwich SVP = 05 x 44.18 True Ayanamsa = 23d 22m 48s  
Julian Day = 2439186.0

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 ' "
01 mar	22 35 22.8	10 x 27.8	23 x 47.8	27 x 54.2	01 x 39.5	23 x 45.5	21 x 35.4	18 x 43.6	17 m 541	22 m 102	17 m 204	29 x 057
02 mar	22 39 19.3	11 x 28.0	07 x 42.1	29 x 13.9	02 x 08.2	24 x 32.3	21 x 38.3	18 x 50.9	17 m 515	22 m 099	17 m 188	29 x 018
03 mar	22 43 15.9	12 x 28.2	22 x 04.1	00 x 27.7	02 x 38.5	25 x 19.1	21 x 41.4	18 x 58.3	17 m 489	22 m 096	17 m 172	28 x 552
04 mar	22 47 12.4	13 x 28.3	06 x 51.6	01 x 34.8	03 x 10.2	26 x 05.8	21 x 44.6	19 x 05.7	17 m 462	22 m 093	17 m 156	28 x 460
05 mar	22 51 9.0	14 x 28.4	21 x 58.6	02 x 34.8	03 x 43.4	26 x 52.5	21 x 48.1	19 x 13.0	17 m 436	22 m 090	17 m 140	28 x 349
06 mar	22 55 5.5	15 x 28.4	07 m 16.0	03 x 27.3	04 x 18.0	27 x 39.2	21 x 51.8	19 x 20.4	17 m 410	22 m 086	17 m 124	28 x 227
07 mar	22 59 2.1	16 x 28.4	22 m 32.6	04 x 11.7	04 x 54.0	28 x 25.9	21 x 55.6	19 x 27.8	17 m 384	22 m 082	17 m 108	28 x 106
08 mar	23 2 58.7	17 x 28.4	07 x 37.2	04 x 47.7	05 x 31.2	29 x 12.5	21 x 59.6	19 x 35.2	17 m 358	22 m 077	17 m 092	27 x 599
09 mar	23 6 55.2	18 x 28.4	22 x 20.4	05 x 15.1	06 x 09.6	29 x 59.1	22 x 03.8	19 x 42.6	17 m 331	22 m 072	17 m 076	27 x 514
10 mar	23 10 51.8	19 x 28.3	06 m 36.3	05 x 33.6	06 x 49.3	00 x 45.6	22 x 08.1	19 x 50.0	17 m 305	22 m 067	17 m 060	27 x 456
11 mar	23 14 48.3	20 x 28.2	20 m 22.4	05 x 43.2	07 x 30.0	01 x 32.1	22 x 12.7	19 x 57.4	17 m 279	22 m 062	17 m 045	27 x 424
12 mar	23 18 44.9	21 x 28.1	03 x 39.6	05 x 44.0	08 x 11.9	02 x 18.6	22 x 17.4	20 x 04.8	17 m 253	22 m 056	17 m 029	27 x 413
13 mar	23 22 41.4	22 x 27.9	16 x 30.8	05 x 362	08 x 54.8	03 x 05.1	22 x 22.3	20 x 12.2	17 m 227	22 m 050	17 m 013	27 x 41.4
14 mar	23 26 38.0	23 x 27.8	29 x 00.6	05 x 201	09 x 38.8	03 x 51.5	22 x 27.3	20 x 19.6	17 m 201	22 m 043	16 m 597	27 x 41.5
15 mar	23 30 34.5	24 x 27.6	11 x 13.8	04 x 562	10 x 23.7	04 x 37.8	22 x 32.5	20 x 27.0	17 m 175	22 m 037	16 m 581	27 x 406
16 mar	23 34 31.1	25 x 27.3	23 x 15.3	04 x 250	11 x 09.5	05 x 24.2	22 x 37.9	20 x 34.4	17 m 149	22 m 030	16 m 565	27 x 378
17 mar	23 38 27.7	26 x 27.1	05 x 09.6	03 x 475	11 x 56.2	06 x 10.5	22 x 43.5	20 x 41.7	17 m 123	22 m 023	16 m 550	27 x 327
18 mar	23 42 24.2	27 x 26.8	17 x 00.6	03 x 045	12 x 43.8	06 x 56.8	22 x 49.2	20 x 49.1	17 m 097	22 m 015	16 m 534	27 x 251
19 mar	23 46 20.8	28 x 26.4	28 x 51.5	02 x 169	13 x 32.1	07 x 43.0	22 x 55.1	20 x 56.5	17 m 072	22 m 007	16 m 518	27 x 157
20 mar	23 50 17.3	29 x 26.1	10 x 44.8	01 x 260	14 x 21.3	08 x 29.2	23 x 01.1	21 x 03.8	17 m 046	21 m 599	16 m 503	27 x 054
21 mar	23 54 13.9	00 x 25.7	22 x 42.3	00 x 329	15 x 11.2	09 x 15.4	23 x 07.3	21 x 11.2	17 m 021	21 m 591	16 m 487	26 x 550
22 mar	23 58 10.4	01 x 25.3	04 x 45.3	29 x 38.7	16 x 01.8	10 x 01.5	23 x 13.6	21 x 18.5	16 m 596	21 m 582	16 m 472	26 x 458
23 mar	0 2 7.0	02 x 24.8	16 x 55.1	28 x 446	16 x 53.1	10 x 47.5	23 x 20.2	21 x 25.8	16 m 570	21 m 573	16 m 457	26 x 385
24 mar	0 6 3.5	03 x 24.3	29 x 12.7	27 x 517	17 x 45.1	11 x 33.6	23 x 26.8	21 x 33.1	16 m 546	21 m 564	16 m 441	26 x 336
25 mar	0 10 0.1	04 x 23.8	11 x 39.8	27 x 009	18 x 37.7	12 x 19.6	23 x 33.6	21 x 40.4	16 m 521	21 m 554	16 m 426	26 x 311
26 mar	0 13 56.7	05 x 23.2	24 x 18.0	26 x 132	19 x 30.9	13 x 05.5	23 x 40.6	21 x 47.7	16 m 496	21 m 544	16 m 411	26 x 306
27 mar	0 17 53.2	06 x 22.6	07 x 09.7	25 x 294	20 x 24.7	13 x 51.4	23 x 47.7	21 x 55.0	16 m 472	21 m 534	16 m 396	26 x 31.3
28 mar	0 21 49.8	07 x 22.0	20 x 17.6	24 x 500	21 x 19.1	14 x 37.3	23 x 55.0	22 x 02.2	16 m 448	21 m 524	16 m 382	26 x 32.1
29 mar	0 25 46.3	08 x 21.3	03 x 44.1	24 x 155	22 x 14.0	15 x 23.1	24 x 02.4	22 x 09.4	16 m 424	21 m 513	16 m 367	26 x 32.3
30 mar	0 29 42.9	09 x 20.6	17 x 31.3	23 x 463	23 x 09.5	16 x 08.9	24 x 09.9	22 x 16.6	16 m 401	21 m 503	16 m 353	26 x 309
31 mar	0 33 39.4	10 x 19.8	01 x 40.0	23 x 226	24 x 05.4	16 x 54.6	24 x 17.6	22 x 23.8	16 m 377	21 m 492	16 m 338	26 x 275

### Declinação dos Astros

Tropical Ephemeris - terΨa-feira, 01 mar 1966 at noon, Greenwich SVP = 05 x 44.18 True Ayanamsa = 23d 22m 48s  
Julian Day = 2439186.0

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 ' "
01 mar	22 35 22.8	07 s 38.7	25 n 25.5	00 s 00.6	14 s 11.7	03 s 12.6	22 n 59.6	06 s 11.2	05 n 32.0	16 s 36.2	18 n 45.7	19 n 57.6
02 mar	22 39 19.3	07 s 15.9	26 n 22.8	00 n 44.0	14 s 13.5	02 s 53.5	22 n 60.0	06 s 08.4	05 n 33.0	16 s 36.1	18 n 46.5	19 n 56.7
03 mar	22 43 15.9	06 s 53.0	05 n 37.1	01 n 26.4	14 s 15.0	02 s 34.5	23 n 00.3	06 s 05.5	05 n 34.1	16 s 35.9	18 n 47.2	19 n 55.3
04 mar	22 47 12.4	06 s 29.9	23 n 04.4	02 n 06.1	14 s 16.1	02 s 15.4	23 n 00.7	06 s 02.6	05 n 35.1	16 s 35.8	18 n 47.9	19 n 53.3
05 mar	22 51 9.0	06 s 06.8	18 n 53.9	02 n 42.9	14 s 16.7	01 s 56.4	23 n 01.0	05 s 59.7	05 n 36.1	16 s 35.6	18 n 48.6	19 n 50.8
06 mar	22 55 5.5	05 s 43.6	13 n 26.5	03 n 16.4	14 s 17.0	01 s 37.3	23 n 01.4	05 s 56.9	05 n 37.1	16 s 35.5	18 n 49.3	19 n 48.1
07 mar	22 59 2.1	05 s 20.3	07 n 09.6	03 n 46.3	14 s 16.8	01 s 18.3	23 n 01.8	05 s 54.0	05 n 38.2	16 s 35.3	18 n 50.0	19 n 45.5
08 mar	23 2 58.7	04 s 57.0	00 n 32.3	04 n 12.4	14 s 16.2	00 s 59.2	23 n 02.2	05 s 51.1	05 n 39.2	16 s 35.2	18 n 50.7	19 n 43.1
09 mar	23 6 55.2	04 s 33.6	05 s 58.4	04 n 34.4	14 s 15.2	00 s 40.2	23 n 02.6	05 s 48.2	05 n 40.2	16 s 35.0	18 n 51.4	19 n 41.2
10 mar	23 10 51.8	04 s 10.1	11 s 59.7	04 n 52.0	14 s 13.6	00 s 21.2	23 n 03.0	05 s 45.4	05 n 41.2	16 s 34.8	18 n 52.1	19 n 39.8
11 mar	23 14 48.3	03 s 46.6	17 s 13.0	05 n 05.2	14 s 11.7	00 s 02.1	23 n 03.4	05 s 42.5	05 n 42.2	16 s 34.6	18 n 52.8	19 n 39.1
12 mar	23 18 44.9	03 s 23.0	21 s 24.2	05 n 13.7	14 s 09.3	00 n 16.8	23 n 03.8	05 s 39.6	05 n 43.3	16 s 34.4	18 n 53.4	19 n 38.9
13 mar	23 22 41.4	02 s 59.4	24 s 23.3	05 n 17.6	14 s 06.3	00 n 35.8	23 n 04.3	05 s 36.7	05 n 44.3	16 s 34.2	18 n 54.1	19 n 38.9
14 mar	23 26 38.0	02 s 35.8	26 s 04.7	05 n 16.7	14 s 03.0	00 n 54.8	23 n 04.7	05 s 33.9	05 n 45.3	16 s 34.0	18 n 54.7	19 n 38.9
15 mar	23 30 34.5	02 s 12.1	26 s 27.2	05 n 11.3	13 s 59.1	01 n 13.7	23 n 05.1	05 s 31.0	05 n 46.3	16 s 33.8	18 n 55.3	19 n 38.7
16 mar	23 34 31.1	01 s 48.4	25 s 33.8	05 n 01.3	13 s 54.7	01 n 32.6	23 n 05.6	05 s 28.2	05 n 47.3	16 s 33.6	18 n 56.0	19 n 38.1
17 mar	23 38 27.7	01 s 24.7	23 s 31.2	04 n 47.1	13 s 49.9	01 n 51.5	23 n 06.0	05 s 25.3	05 n 48.3	16 s 33.3	18 n 56.6	19 n 36.9
18 mar	23 42 24.2	01 s 01.0	20 s 28.7	04 n 28.9	13 s 44.6	02 n 10.3	23 n 06.5	05 s 22.4	05 n 49.3	16 s 33.1	18 n 57.2	19 n 35.2
19 mar	23 46 20.8	00 s 37.2	16 s 36.4	04 n 07.2	13 s 38.8	02 n 29.1	23 n 06.9	05 s 19.6	05 n 50.3	16 s 32.8	18 n 57.8	19 n 33.1
20 mar	23 50 17.3	00 s 13.5	12 s 05.0	03 n 42.4	13 s 32.5	02 n 47.9	23 n 07.4	05 s 16.8	05 n 51.3	16 s 32.6	18 n 58.3	19 n 30.7
21 mar	23 54 13.9	00 n 10.2	07 s 05.0	03 n 15.1	13 s 25.7	03 n 06.6	23 n 07.9	05 s 13.9	05 n 52.3	16 s 32.3	18 n 58.9	19 n 28.3
22 mar	23 58 10.4	00 n 33.9	01 s 46.9	02 n 45.7	13 s 18.4	03 n 25.2	23 n 08.3	05 s 11.1	05 n 53.2	16 s 32.1	18 n 59.5	19 n 26.2
23 mar	0 2 7.0	00 n 57.6	03 n 38.7	02 n 14.9	13 s 10.6	03 n 43.8	23 n 08.8	05 s 08.3	05 n 54.2	16 s 31.8	19 n 00.0	19 n 24.5
24 mar	0 6 3.5	01 n 21.2	09 n 00.5	01 n 43.4	13 s 02.3	04 n 02.4	23 n 09.3	05 s 05.4	05 n 55.1	16 s 31.5	19 n 00.6	19 n 23.4
25 mar	0 10 0.1	01 n 44.9	14 n 05.7	01 n 11.6	12 s 53.6	04 n 20.9	23 n 09.7	05 s 02.6	05 n 56.1	16 s 31.2	19 n 01.1	19 n 22.8
26 mar	0 13 56.7	02 n 08.4	18 n 40.2	00 n 40.0	12 s 44.3	04 n 39.3	23 n 10.2	04 s 59.8	05 n 57.0	16 s 30.9	19 n 01.6	19 n 22.7
27 mar	0 17 53.2	02 n 32.0	22 n 27.6	00 n 09.3	12 s 34.6	04 n 57.7	23 n 10.7	04 s 57.0	05 n 58.0	16 s 30.6	19 n 02.1	19 n 22.8
28 mar	0 21 49.8	02 n 55.4	25 n 10.2	00 s 20.2	12 s 24.4	05 n 16.0	23 n 11.1	04 s 54.3	05 n 58.9	16 s 30.3	19 n 02.6	19 n 23.0
29 mar	0 25 46.3	03 n 18.9	26 n 30.8	00 s 48.1	12 s 13.7	05 n 34.3	23 n 11.6	04 s 51.5	05 n 59.8	16 s 30.0	19 n 03.1	19 n 23.1
30 mar	0 29 42.9	03 n 42.2	26 n 16.1	01 s 14.1	12 s 02.6	05 n 52.4	23 n 12.1	04 s 48.7	06 n 00.7	16 s 29.7	19 n 03.5	19 n 22.7
31 mar	0 33 39.4	04 n 05.5	24 n 20.7	01 s 38.0	11 s 51.0	06 n 10.6	23 n 12.5	04 s 46.0	06 n 01.6	16 s 29.4	19 n 04.0	19 n 22.0

# EFEMÉRIDES CIENTÍFICA E SIMPLIFICADA - ROSACRUZ

## CALCULADA PARA O MEIO-DIA DE GREENWICH

ABRIL DE 1966

### Longitude dos Astros

Tropical Ephemeris - sexta-feira, 01 abr 1966 at noon, Greenwich SVP = 05 x 44.11 True Ayanamsa = 23d 22m 52s  
Julian Day = 2439217.0

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
01 abr	0 37 36.0	11 19.0	16 09.2	23 x 046	25 x 01.9	17 140.3	24 x 25.4	22 x 30.9	16 m 354	21 m 480	16 m 324	26 8 222
02 abr	0 41 32.5	12 18.2	00 m 55.0	22 x 524	25 x 58.8	18 125.9	24 x 33.3	22 x 38.1	16 m 331	21 m 469	16 m 310	26 8 153
03 abr	0 45 29.1	13 17.3	15 m 51.4	22 x 458	26 x 56.2	19 111.5	24 x 41.4	22 x 45.2	16 m 309	21 m 457	16 m 296	26 8 075
04 abr	0 49 25.6	14 16.4	00 x 49.9	22 x 448	27 x 54.0	19 157.0	24 x 49.6	22 x 52.3	16 m 286	21 m 445	16 m 282	25 8 597
05 abr	0 53 22.2	15 15.5	15 x 41.6	22 x 49.2	28 x 52.3	20 142.5	24 x 58.0	22 x 59.3	16 m 264	21 m 433	16 m 269	25 8 527
06 abr	0 57 18.8	16 14.5	00 m 18.0	22 x 59.0	29 x 50.9	21 128.0	25 x 06.4	23 x 06.3	16 m 243	21 m 421	16 m 255	25 8 473
07 abr	1 1 15.3	17 13.5	14 m 32.6	23 x 13.9	00 x 50.0	22 113.4	25 x 15.0	23 x 13.3	16 m 221	21 m 408	16 m 242	25 8 438
08 abr	1 5 11.9	18 12.4	28 m 21.7	23 x 33.6	01 x 49.5	22 158.7	25 x 23.7	23 x 20.3	16 m 200	21 m 395	16 m 229	25 8 423
09 abr	1 9 8.4	19 11.4	11 x 44.3	23 x 58.1	02 x 49.3	23 144.0	25 x 32.5	23 x 27.2	16 m 179	21 m 382	16 m 216	25 8 42.5
10 abr	1 13 5.0	20 10.3	24 x 41.8	24 x 27.0	03 x 49.5	24 129.3	25 x 41.5	23 x 34.1	16 m 159	21 m 369	16 m 203	25 8 43.7
11 abr	1 17 1.5	21 09.1	07 x 17.3	25 x 00.3	04 x 50.0	25 114.5	25 x 50.6	23 x 41.0	16 m 139	21 m 356	16 m 191	25 8 45.2
12 abr	1 20 58.1	22 08.0	19 x 34.8	25 x 37.5	05 x 50.9	25 159.7	25 x 59.8	23 x 47.8	16 m 119	21 m 342	16 m 178	25 8 46.2
13 abr	1 24 54.6	23 06.8	01 x 39.0	26 x 18.6	06 x 52.1	26 144.8	26 x 09.1	23 x 54.6	16 m 100	21 m 329	16 m 166	25 8 461
14 abr	1 28 51.2	24 05.6	13 x 34.7	27 x 03.4	07 x 53.6	27 129.9	26 x 18.5	24 x 01.4	16 m 081	21 m 315	16 m 154	25 8 445
15 abr	1 32 47.8	25 04.3	25 x 26.6	27 x 51.7	08 x 55.5	28 114.9	26 x 28.0	24 x 08.1	16 m 062	21 m 301	16 m 143	25 8 415
16 abr	1 36 44.3	26 03.1	07 x 18.7	28 x 43.2	09 x 57.6	28 159.9	26 x 37.6	24 x 14.8	16 m 044	21 m 286	16 m 131	25 8 372
17 abr	1 40 40.9	27 01.8	19 x 14.6	29 x 38.0	10 x 60.0	29 144.8	26 x 47.4	24 x 21.4	16 m 026	21 m 272	16 m 120	25 8 323
18 abr	1 44 37.4	28 00.4	01 17.1	00 35.7	12 x 02.6	00 8 29.7	26 x 57.2	24 x 28.1	16 m 009	21 m 258	16 m 109	25 8 273
19 abr	1 48 34.0	28 59.1	13 28.4	01 36.3	13 x 05.5	01 8 14.5	27 07.2	24 x 34.6	15 m 592	21 m 243	16 m 098	25 8 230
20 abr	1 52 30.5	29 57.7	25 50.0	02 39.7	14 x 08.7	01 8 59.3	27 17.3	24 x 41.1	15 m 575	21 m 228	16 m 087	25 8 197
21 abr	1 56 27.1	00 8 56.2	08 23.1	03 45.7	15 x 12.1	02 8 44.1	27 27.4	24 x 47.6	15 m 559	21 m 213	16 m 077	25 8 178
22 abr	2 0 23.6	01 8 54.8	21 08.2	04 54.2	16 x 15.7	03 8 28.8	27 37.7	24 x 54.1	15 m 543	21 m 198	16 m 067	25 8 173
23 abr	2 4 20.2	02 8 53.3	04 05.9	06 05.2	17 x 19.6	04 8 13.4	27 48.0	25 x 00.4	15 m 528	21 m 183	16 m 057	25 8 180
24 abr	2 8 16.8	03 8 51.8	17 16.6	07 18.5	18 x 23.7	04 8 58.0	27 58.5	25 x 06.8	15 m 513	21 m 167	16 m 047	25 8 19.4
25 abr	2 12 13.3	04 8 50.2	00 40.6	08 34.1	19 x 28.0	05 8 42.5	28 09.0	25 x 13.1	15 m 498	21 m 152	16 m 038	25 8 21.0
26 abr	2 16 9.9	05 8 48.6	14 18.3	09 52.0	20 x 32.4	06 8 27.0	28 19.7	25 x 19.3	15 m 484	21 m 137	16 m 029	25 8 22.3
27 abr	2 20 6.4	06 8 47.0	28 09.6	11 12.0	21 x 37.1	07 8 11.4	28 30.4	25 x 25.5	15 m 471	21 m 121	16 m 020	25 8 22.9
28 abr	2 24 3.0	07 8 45.3	12 14.2	12 34.1	22 x 42.0	07 8 55.8	28 41.2	25 x 31.6	15 m 458	21 m 105	16 m 011	25 8 227
29 abr	2 27 59.5	08 8 43.6	26 03.5	13 58.3	23 x 47.1	08 8 40.1	28 52.1	25 x 37.7	15 m 445	21 m 089	16 m 003	25 8 215
30 abr	2 31 56.1	09 8 41.9	10 56.0	15 24.5	24 x 52.3	09 8 24.4	29 03.1	25 x 43.8	15 m 433	21 m 074	16 m 595	25 8 196

### Declinação dos Astros

Tropical Ephemeris - sexta-feira, 01 abr 1966 at noon, Greenwich SVP = 05 x 44.11 True Ayanamsa = 23d 22m 52s  
Julian Day = 2439217.0

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
01 abr	0 37 36.0	04 n 28.7	20 n 49.2	01 s 59.5	11 s 38.9	06 n 28.6	23 n 13.0	04 s 43.2	06 n 02.5	16 s 29.0	19 n 04.4	19 n 20.7
02 abr	0 41 32.5	04 n 51.8	15 n 56.0	02 s 18.7	11 s 26.4	06 n 46.5	23 n 13.5	04 s 40.5	06 n 03.4	16 s 28.7	19 n 04.8	19 n 19.1
03 abr	0 45 29.1	05 n 14.8	10 n 02.2	02 s 35.3	11 s 13.4	07 n 04.4	23 n 13.9	04 s 37.8	06 n 04.2	16 s 28.4	19 n 05.3	19 n 17.3
04 abr	0 49 25.6	05 n 37.8	03 n 32.8	02 s 49.3	10 s 60.0	07 n 22.2	23 n 14.4	04 s 35.1	06 n 05.1	16 s 28.0	19 n 05.7	19 n 15.4
05 abr	0 53 22.2	06 n 00.6	03 s 06.1	03 s 00.7	10 s 46.1	07 n 39.9	23 n 14.8	04 s 32.4	06 n 05.9	16 s 27.7	19 n 06.0	19 n 13.8
06 abr	0 57 18.8	06 n 23.3	09 s 29.4	03 s 09.6	10 s 31.8	07 n 57.5	23 n 15.3	04 s 29.7	06 n 06.7	16 s 27.3	19 n 06.4	19 n 12.5
07 abr	1 1 15.3	06 n 45.9	15 s 14.2	03 s 15.9	10 s 17.1	08 n 15.0	23 n 15.7	04 s 27.0	06 n 07.5	16 s 27.0	19 n 06.8	19 n 11.7
08 abr	1 5 11.9	07 n 08.5	20 s 01.6	03 s 19.7	10 s 01.9	08 n 32.4	23 n 16.1	04 s 24.4	06 n 08.3	16 s 26.6	19 n 07.1	19 n 11.3
09 abr	1 9 8.4	07 n 30.8	23 s 36.8	03 s 21.1	09 s 46.3	08 n 49.7	23 n 16.6	04 s 21.7	06 n 09.1	16 s 26.2	19 n 07.5	19 n 11.4
10 abr	1 13 5.0	07 n 53.1	25 s 51.0	03 s 20.1	09 s 30.3	09 n 06.9	23 n 17.0	04 s 19.1	06 n 09.9	16 s 25.9	19 n 07.8	19 n 11.7
11 abr	1 17 1.5	08 n 15.2	26 s 41.0	03 s 16.8	09 s 13.9	09 n 24.1	23 n 17.4	04 s 16.5	06 n 10.6	16 s 25.5	19 n 08.1	19 n 12.0
12 abr	1 20 58.1	08 n 37.2	26 s 10.0	03 s 11.3	08 s 57.1	09 n 41.1	23 n 17.8	04 s 13.9	06 n 11.4	16 s 25.1	19 n 08.4	19 n 12.2
13 abr	1 24 54.6	08 n 59.1	24 s 25.2	03 s 03.6	08 s 40.0	09 n 58.0	23 n 18.2	04 s 11.3	06 n 12.1	16 s 24.7	19 n 08.7	19 n 12.2
14 abr	1 28 51.2	09 n 20.8	21 s 36.8	02 s 53.9	08 s 22.4	10 n 14.8	23 n 18.6	04 s 08.8	06 n 12.8	16 s 24.3	19 n 08.9	19 n 11.8
15 abr	1 32 47.8	09 n 42.3	17 s 55.9	02 s 42.2	08 s 04.5	10 n 31.5	23 n 19.0	04 s 06.2	06 n 13.5	16 s 24.0	19 n 09.2	19 n 11.1
16 abr	1 36 44.3	10 n 03.7	13 s 33.1	02 s 28.5	07 s 46.2	10 n 48.1	23 n 19.3	04 s 03.7	06 n 14.2	16 s 23.6	19 n 09.4	19 n 10.1
17 abr	1 40 40.9	10 n 25.0	08 s 38.5	02 s 13.1	07 s 27.6	11 n 04.5	23 n 19.7	04 s 01.2	06 n 14.9	16 s 23.2	19 n 09.6	19 n 08.9
18 abr	1 44 37.4	10 n 46.0	03 s 22.2	01 s 55.8	07 s 08.6	11 n 20.9	23 n 20.0	03 s 58.7	06 n 15.5	16 s 22.8	19 n 09.8	19 n 07.8
19 abr	1 48 34.0	11 n 06.9	02 n 05.9	01 s 36.8	06 s 49.3	11 n 37.1	23 n 20.4	03 s 56.2	06 n 16.1	16 s 22.4	19 n 10.0	19 n 06.7
20 abr	1 52 30.5	11 n 27.6	07 n 34.6	01 s 16.1	06 s 29.7	11 n 53.2	23 n 20.7	03 s 53.8	06 n 16.8	16 s 22.0	19 n 10.2	19 n 05.9
21 abr	1 56 27.1	11 n 48.1	12 n 51.1	00 s 53.9	06 s 09.8	12 n 09.2	23 n 21.0	03 s 51.3	06 n 17.4	16 s 21.6	19 n 10.4	19 n 05.5
22 abr	2 0 23.6	12 n 08.4	17 n 40.4	00 s 30.1	05 s 49.5	12 n 25.0	23 n 21.3	03 s 48.9	06 n 17.9	16 s 21.1	19 n 10.5	19 n 05.4
23 abr	2 4 20.2	12 n 28.6	21 n 45.3	00 s 04.9	05 s 29.0	12 n 40.7	23 n 21.6	03 s 46.5	06 n 18.5	16 s 20.7	19 n 10.6	19 n 05.5
24 abr	2 8 16.8	12 n 48.5	24 n 47.3	00 n 21.8	05 s 08.2	12 n 56.3	23 n 21.9	03 s 44.2	06 n 19.0	16 s 20.3	19 n 10.8	19 n 05.9
25 abr	2 12 13.3	13 n 08.2	26 n 28.9	00 n 49.9	04 s 47.1	13 n 11.7	23 n 22.2	03 s 41.8	06 n 19.6	16 s 19.9	19 n 10.9	19 n 06.2
26 abr	2 16 9.9	13 n 27.7	26 n 37.0	01 n 19.2	04 s 25.8	13 n 27.1	23 n 22.4	03 s 39.5	06 n 20.1	16 s 19.5	19 n 11.0	19 n 06.6
27 abr	2 20 6.4	13 n 46.9	25 n 06.6	01 n 49.8	04 s 04.2	13 n 42.2	23 n 22.7	03 s 37.2	06 n 20.6	16 s 19.1	19 n 11.0	19 n 06.7
28 abr	2 24 3.0	14 n 06.0	22 n 02.3	02 n 21.7	03 s 42.4	13 n 57.2	23 n 22.9	03 s 34.9	06 n 21.0	16 s 18.6	19 n 11.1	19 n 06.6
29 abr	2 27 59.5	14 n 24.7	17 n 37.0	02 n 54.7	03 s 20.4	14 n 12.1	23 n 23.1	03 s 32.6	06 n 21.5	16 s 18.2	19 n 11.1	19 n 06.4
30 abr	2 31 56.1	14 n 43.3	12 n 08.9	03 n 28.8	02 s 58.1	14 n 26.8	23 n 23.3	03 s 30.4	06 n 21.9	16 s 17.8	19 n 11.2	19 n 05.9



# EFEMÉRIDES CIENTÍFICA E SIMPLIFICADA - ROSACRUZ

## CALCULADA PARA O MEIO-DIA DE GREENWICH

MAIO DE 1966

### Longitude dos Astros

Tropical Ephemeris - domingo, 01 mai 1966 at noon, Greenwich SVP = 05 x 44.05 True Ayanamsa = 23d 22m 56s Julian Day = 2439247.0													
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 mai	2 35 52.6	10 8 40.1	25 m 26.8	16 r 52.7	25 x 57.7	10 8 08.6	29 r 14.2	25 x 49.7	15 m 421	21 m 058	15 m 587	25 8 174	
02 mai	2 39 49.2	11 8 38.3	09 s 58.0	18 r 22.9	27 x 03.3	10 8 52.8	29 r 25.3	25 x 55.7	15 m 410	21 m 042	15 m 579	25 8 151	
03 mai	2 43 45.8	12 8 36.5	24 s 23.8	19 r 55.0	28 x 09.1	11 8 36.9	29 r 36.6	26 x 01.5	15 m 399	21 m 026	15 m 572	25 8 132	
04 mai	2 47 42.3	13 8 34.6	08 m 38.7	21 r 29.1	29 x 15.0	12 8 20.9	29 r 47.9	26 x 07.3	15 m 389	21 m 010	15 m 565	25 8 120	
05 mai	2 51 38.9	14 8 32.7	22 m 37.8	23 r 05.2	00 r 21.1	13 8 04.9	29 r 59.3	26 x 13.1	15 m 380	20 m 593	15 m 558	25 8 114	
06 mai	2 55 35.4	15 8 30.8	06 s 17.6	24 r 43.1	01 r 27.3	13 8 48.9	00 s 10.7	26 x 18.8	15 m 370	20 m 577	15 m 552	25 8 11.6	
07 mai	2 59 32.0	16 8 28.9	19 s 36.2	26 r 23.0	02 r 33.7	14 8 32.8	00 s 22.3	26 x 24.4	15 m 362	20 m 561	15 m 546	25 8 12.2	
08 mai	3 3 28.5	17 8 26.9	02 m 33.6	28 r 04.9	03 r 40.3	15 8 16.6	00 s 33.9	26 x 30.0	15 m 353	20 m 545	15 m 540	25 8 13.2	
09 mai	3 7 25.1	18 8 24.9	15 m 11.2	29 r 48.7	04 r 47.0	16 8 00.4	00 s 45.6	26 x 35.5	15 m 346	20 m 528	15 m 534	25 8 14.2	
10 mai	3 11 21.6	19 8 22.9	27 m 31.8	01 8 34.4	05 r 53.8	16 8 44.2	00 s 57.3	26 x 41.0	15 m 338	20 m 512	15 m 529	25 8 15.1	
11 mai	3 15 18.2	20 8 20.8	09 s 38.9	03 8 22.0	07 r 00.8	17 8 27.9	01 s 09.1	26 x 46.4	15 m 332	20 m 496	15 m 524	25 8 15.6	
12 mai	3 19 14.8	21 8 18.8	21 s 37.0	05 8 11.6	08 r 07.9	18 8 11.5	01 s 21.0	26 x 51.7	15 m 326	20 m 480	15 m 519	25 8 15.8	
13 mai	3 23 11.3	22 8 16.7	03 m 30.4	07 8 03.2	09 r 15.2	18 8 55.1	01 s 33.0	26 x 57.0	15 m 320	20 m 463	15 m 515	25 8 15.7	
14 mai	3 27 7.9	23 8 14.6	15 x 23.9	08 8 56.7	10 r 22.5	19 8 38.7	01 s 45.0	27 x 02.1	15 m 315	20 m 447	15 m 511	25 8 15.4	
15 mai	3 31 4.4	24 8 12.5	27 x 21.8	10 8 52.1	11 r 30.0	20 8 22.2	01 s 57.0	27 x 07.3	15 m 310	20 m 431	15 m 507	25 8 15.2	
16 mai	3 35 1.0	25 8 10.3	09 r 28.1	12 8 49.4	12 r 37.6	21 8 05.6	02 s 09.2	27 x 12.3	15 m 306	20 m 414	15 m 504	25 8 15.1	
17 mai	3 38 57.5	26 8 08.2	21 r 46.0	14 8 48.6	13 r 45.3	21 8 49.0	02 s 21.4	27 x 17.3	15 m 303	20 m 398	15 m 500	25 8 15.2	
18 mai	3 42 54.1	27 8 06.0	04 8 18.2	16 8 49.6	14 r 53.1	22 8 32.3	02 s 33.6	27 x 22.2	15 m 300	20 m 382	15 m 498	25 8 15.4	
19 mai	3 46 50.6	28 8 03.8	17 8 06.3	18 8 52.3	16 r 01.1	23 8 15.6	02 s 46.0	27 x 27.1	15 m 297	20 m 366	15 m 495	25 8 15.7	
20 mai	3 50 47.2	29 8 01.5	00 m 11.1	20 8 56.7	17 r 09.1	23 8 58.9	02 s 58.3	27 x 31.9	15 m 295	20 m 350	15 m 493	25 8 15.9	
21 mai	3 54 43.8	29 8 59.3	13 r 32.1	23 8 02.7	18 r 17.2	24 8 42.0	03 s 10.8	27 x 36.6	15 m 294	20 m 334	15 m 491	25 8 16.0	
22 mai	3 58 40.3	00 m 57.0	27 m 08.1	25 8 10.2	19 r 25.4	25 8 25.2	03 s 23.2	27 x 41.2	15 m 293	20 m 318	15 m 489	25 8 15.9	
23 mai	4 2 36.9	01 m 54.7	10 s 57.1	27 8 18.9	20 r 33.8	26 8 08.2	03 s 35.8	27 x 45.7	15 m 292	20 m 302	15 m 488	25 8 15.5	
24 mai	4 6 33.4	02 m 52.4	24 s 56.6	29 8 28.7	21 r 42.2	26 8 51.3	03 s 48.4	27 x 50.2	15 m 293	20 m 286	15 m 487	25 8 14.9	
25 mai	4 10 30.0	03 m 50.0	09 m 03.6	01 m 39.4	22 r 50.7	27 8 34.2	04 s 01.0	27 x 54.6	15 m 293	20 m 270	15 m 486	25 8 14.3	
26 mai	4 14 26.5	04 m 47.7	23 m 15.6	03 m 50.8	23 r 59.2	28 8 17.1	04 s 13.7	27 x 58.9	15 m 295	20 m 254	15 m 486	25 8 13.9	
27 mai	4 18 23.1	05 m 45.3	07 r 29.6	06 m 02.5	25 r 07.9	29 8 00.0	04 s 26.4	28 x 03.2	15 m 296	20 m 239	15 m 486	25 8 13.8	
28 mai	4 22 19.6	06 m 42.8	21 m 43.2	08 m 14.5	26 r 16.7	29 8 42.8	04 s 39.2	28 x 07.3	15 m 299	20 m 223	15 m 486	25 8 14.2	
29 mai	4 26 16.2	07 m 40.4	05 s 53.9	10 m 26.3	27 r 25.5	00 m 25.6	04 s 52.0	28 x 11.4	15 m 302	20 m 208	15 m 486	25 8 15.1	
30 mai	4 30 12.8	08 m 37.9	19 s 59.3	12 m 37.8	28 r 34.4	01 m 08.3	05 s 04.8	28 x 15.4	15 m 305	20 m 192	15 m 487	25 8 16.3	
31 mai	4 34 9.3	09 m 35.4	03 m 56.9	14 m 48.5	29 r 43.4	01 m 50.9	05 s 17.7	28 x 19.3	15 m 309	20 m 177	15 m 488	25 8 17.6	

### Declinação dos Astros

Tropical Ephemeris - domingo, 01 mai 1966 at noon, Greenwich SVP = 05 x 44.05 True Ayanamsa = 23d 22m 56s Julian Day = 2439247.0													
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 mai	2 35 52.6	15 n 01.6	05 n 59.2	04 n 04.0	02 s 35.6	14 n 41.4	23 n 23.5	03 s 28.1	06 n 22.4	16 s 17.4	19 n 11.2	19 n 05.4	
02 mai	2 39 49.2	15 n 19.7	00 s 30.0	04 n 40.3	02 s 12.9	14 n 55.9	23 n 23.6	03 s 26.0	06 n 22.8	16 s 16.9	19 n 11.2	19 n 04.8	
03 mai	2 43 45.8	15 n 37.5	06 s 56.2	05 n 17.5	01 s 50.0	15 n 10.1	23 n 23.8	03 s 23.8	06 n 23.1	16 s 16.5	19 n 11.2	19 n 04.4	
04 mai	2 47 42.3	15 n 55.0	12 s 57.1	05 n 55.6	01 s 27.0	15 n 24.3	23 n 23.9	03 s 21.6	06 n 23.5	16 s 16.1	19 n 11.1	19 n 04.1	
05 mai	2 51 38.9	16 n 12.3	18 s 11.7	06 n 34.7	01 s 03.7	15 n 38.2	23 n 24.0	03 s 19.5	06 n 23.8	16 s 15.7	19 n 11.1	19 n 03.9	
06 mai	2 55 35.4	16 n 29.3	22 s 21.3	07 n 14.6	00 s 40.3	15 n 52.0	23 n 24.1	03 s 17.4	06 n 24.2	16 s 15.2	19 n 11.0	19 n 04.0	
07 mai	2 59 32.0	16 n 46.1	25 s 12.3	07 n 55.2	00 s 16.8	16 n 05.7	23 n 24.2	03 s 15.4	06 n 24.5	16 s 14.8	19 n 10.9	19 n 04.1	
08 mai	3 3 28.5	17 n 02.5	26 s 37.0	08 n 36.6	00 n 06.9	16 n 19.1	23 n 24.3	03 s 13.3	06 n 24.7	16 s 14.4	19 n 10.9	19 n 04.4	
09 mai	3 7 25.1	17 n 18.7	26 s 35.5	09 n 18.6	00 n 30.7	16 n 32.5	23 n 24.3	03 s 11.3	06 n 25.0	16 s 14.0	19 n 10.8	19 n 04.6	
10 mai	3 11 21.6	17 n 34.6	25 s 14.2	10 n 01.3	00 n 54.6	16 n 45.6	23 n 24.4	03 s 09.3	06 n 25.2	16 s 13.5	19 n 10.6	19 n 04.8	
11 mai	3 15 18.2	17 n 50.2	22 s 43.9	10 n 44.4	01 n 18.7	16 n 58.6	23 n 24.4	03 s 07.3	06 n 25.5	16 s 13.1	19 n 10.5	19 n 05.0	
12 mai	3 19 14.8	18 n 05.5	19 s 16.9	11 n 28.0	01 n 42.8	17 n 11.4	23 n 24.4	03 s 05.4	06 n 25.7	16 s 12.7	19 n 10.4	19 n 05.0	
13 mai	3 23 11.3	18 n 20.5	15 s 05.3	12 n 11.9	02 n 07.0	17 n 24.1	23 n 24.3	03 s 03.5	06 n 25.8	16 s 12.3	19 n 10.2	19 n 05.0	
14 mai	3 27 7.9	18 n 35.2	10 s 19.6	12 n 56.1	02 n 31.3	17 n 36.5	23 n 24.3	03 s 01.6	06 n 26.0	16 s 11.8	19 n 10.0	19 n 04.9	
15 mai	3 31 4.4	18 n 49.6	05 s 09.5	13 n 40.5	02 n 55.7	17 n 48.8	23 n 24.2	02 s 59.8	06 n 26.1	16 s 11.4	19 n 09.8	19 n 04.9	
16 mai	3 35 1.0	19 n 03.7	00 n 15.7	14 n 24.9	03 n 20.1	18 n 00.9	23 n 24.1	02 s 58.0	06 n 26.3	16 s 11.0	19 n 09.6	19 n 04.8	
17 mai	3 38 57.5	19 n 17.4	05 n 46.1	15 n 09.2	03 n 44.5	18 n 12.9	23 n 24.0	02 s 56.2	06 n 26.4	16 s 10.6	19 n 09.4	19 n 04.8	
18 mai	3 42 54.1	19 n 30.8	11 n 10.0	15 n 53.2	04 n 09.0	18 n 24.6	23 n 23.9	02 s 54.4	06 n 26.4	16 s 10.1	19 n 09.2	19 n 04.9	
19 mai	3 46 50.6	19 n 43.9	16 n 13.1	16 n 36.9	04 n 33.5	18 n 36.2	23 n 23.8	02 s 52.7	06 n 26.5	16 s 09.7	19 n 08.9	19 n 05.0	
20 mai	3 50 47.2	19 n 56.7	20 n 37.8	17 n 20.1	04 n 58.0	18 n 47.6	23 n 23.6	02 s 51.0	06 n 26.5	16 s 09.3	19 n 08.7	19 n 05.0	
21 mai	3 54 43.8	20 n 09.1	24 n 04.0	18 n 02.5	05 n 22.5	18 n 58.8	23 n 23.4	02 s 49.3	06 n 26.6	16 s 08.9	19 n 08.4	19 n 05.1	
22 mai	3 58 40.3	20 n 21.2	26 n 11.8	18 n 44.0	05 n 47.0	19 n 09.8	23 n 23.2	02 s 47.7	06 n 26.5	16 s 08.5	19 n 08.1	19 n 05.0	
23 mai	4 2 36.9	20 n 32.9	26 n 45.2	19 n 24.4	06 n 11.4	19 n 20.7	23 n 23.0	02 s 46.1	06 n 26.5	16 s 08.1	19 n 07.8	19 n 04.9	
24 mai	4 6 33.4	20 n 44.2	25 n 37.3	20 n 03.5	06 n 35.8	19 n 31.3	23 n 22.7	02 s 44.5	06 n 26.5	16 s 07.7	19 n 07.5	19 n 04.8	
25 mai	4 10 30.0	20 n 55.3	22 n 52.3	20 n 41.1	07 n 00.1	19 n 41.8	23 n 22.4	02 s 42.9	06 n 26.4	16 s 07.3	19 n 07.2	19 n 04.6	
26 mai	4 14 26.5	21 n 05.9	18 n 44.2	21 n 16.9	07 n 24.1	19 n 52.0	23 n 22.1	02 s 41.4	06 n 26.3	16 s 06.9	19 n 06.8	19 n 04.5	
27 mai	4 18 23.1	21 n 16.2	13 n 32.2	21 n 50.9	07 n 48.6	20 n 02.1	23 n 21.8	02 s 40.0	06 n 26.2	16 s 06.5	19 n 06.5	19 n 04.5	
28 mai	4 22 19.6	21 n 26.1	07 n 37.3	22 n 22.7	08 n 12.8	20 n 12.0	23 n 21.5	02 s 38.5	06 n 26.1	16 s 06.1	19 n 06.1	19 n 04.6	
29 mai	4 26 16.2	21 n 35.6	01 n 20.2	22 n 52.2	08 n 36.8	20 n 21.6	23 n 21.1	02 s 37.1	06 n 25.9	16 s 05.7	19 n 05.7	19 n 04.8	
30 mai	4 30 12.8	21 n 44.8	04 s 59.3	23 n 19.4	09 n 00.7	20 n 31.1	23 n 20.7	02 s 35.7	06 n 25.8	16 s 05.3	19 n 05.3	19 n 05.1	
31 mai	4 34 9.3	21 n 53.6	11 s 01.5	23 n 44.0	09 n 24.5	20 n 40.4	23 n 20.3	02 s 34.4	06 n 25.6	16 s 04.9	19 n 04.9	19 n 05.4	

# EFEMÉRIDES CIENTÍFICA E SIMPLIFICADA - ROSACRUZ

## CALCULADA PARA O MEIO-DIA DE GREENWICH

JUNHO DE 1966

### Longitude dos Astros

Tropical Ephemeris - quarta-feira, 01 jun 1966 at noon, Greenwich SVP = 05 x 43.98 True Ayanamsa = 23d 23m 00s  
Julian Day = 2439278.0

Long.	Sidereal Time			Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h	m	s	°	°	°	°	°	°	°	°	°	°	°
01 jun	4	38	5.9	10x32.9	17x44.3	16x58.4	00x52.4	02x33.5	05x30.6	28x23.1	15m31.4	20m162	15m49.0	25x18.6
02 jun	4	42	2.4	11x30.4	01x19.4	19x07.0	02x01.6	03x16.0	05x43.6	28x26.9	15m31.9	20m147	15m49.2	25x19.2
03 jun	4	45	59.0	12x27.8	14x40.2	21x14.3	03x08.8	03x58.5	05x56.6	28x30.6	15m32.4	20m132	15m49.4	25x189
04 jun	4	49	55.5	13x25.3	27x45.3	23x19.9	04x20.1	04x40.9	06x09.6	28x34.2	15m33.0	20m118	15m49.6	25x178
05 jun	4	53	52.1	14x22.7	10x34.3	25x23.8	05x29.5	05x23.3	06x22.7	28x37.7	15m33.7	20m103	15m49.9	25x158
06 jun	4	57	48.6	15x20.1	23x07.5	27x25.7	06x39.0	06x05.7	06x35.8	28x41.1	15m34.4	20m089	15m50.2	25x132
07 jun	5	1	45.2	16x17.5	05x26.4	29x25.6	07x48.5	06x47.9	06x48.9	28x44.4	15m35.2	20m074	15m50.5	25x104
08 jun	5	5	41.7	17x14.9	17x33.4	01x23.3	08x58.1	07x30.2	07x02.1	28x47.6	15m36.0	20m060	15m50.9	25x078
09 jun	5	9	38.3	18x12.2	29x31.8	03x18.7	10x07.8	08x12.3	07x15.3	28x50.8	15m36.8	20m046	15m51.3	25x058
10 jun	5	13	34.9	19x09.6	11x25.4	05x11.8	11x17.5	08x54.5	07x28.5	28x53.8	15m37.8	20m032	15m51.7	25x048
11 jun	5	17	31.4	20x07.0	23x18.9	07x02.5	12x27.3	09x36.6	07x41.8	28x56.8	15m38.7	20m019	15m52.2	25x04.9
12 jun	5	21	28.0	21x04.3	05x16.8	08x50.7	13x37.2	10x18.6	07x55.1	28x59.7	15m39.8	20m005	15m52.7	25x05.9
13 jun	5	25	24.5	22x01.7	17x23.9	10x36.6	14x47.1	11x00.6	08x08.4	29x02.5	15m40.8	19m592	15m53.2	25x07.5
14 jun	5	29	21.1	22x59.0	29x44.6	12x19.9	15x57.1	11x42.5	08x21.7	29x05.2	15m42.0	19m579	15m53.7	25x09.2
15 jun	5	33	17.6	23x56.3	12x22.8	14x00.8	17x07.2	12x24.4	08x35.1	29x07.8	15m43.2	19m566	15m54.3	25x10.4
16 jun	5	37	14.2	24x53.6	25x21.2	15x39.1	18x17.4	13x06.2	08x48.4	29x10.3	15m44.4	19m553	15m54.9	25x10.6
17 jun	5	41	10.7	25x51.0	08x41.5	17x15.0	19x27.5	13x48.0	09x01.8	29x12.7	15m45.7	19m541	15m55.6	25x093
18 jun	5	45	7.3	26x48.3	22x23.4	18x48.2	20x37.8	14x29.7	09x15.3	29x15.1	15m47.0	19m529	15m56.2	25x065
19 jun	5	49	3.9	27x45.6	06x24.7	20x19.0	21x48.1	15x11.4	09x28.7	29x17.3	15m48.4	19m517	15m57.0	25x023
20 jun	5	53	0.4	28x42.8	20x41.5	21x47.1	22x58.5	15x53.0	09x42.1	29x19.4	15m49.8	19m505	15m57.7	24x571
21 jun	5	56	57.0	29x40.1	05x08.3	23x12.6	24x08.9	16x34.6	09x55.6	29x21.5	15m51.3	19m493	15m58.4	24x515
22 jun	6	0	53.5	00x37.4	19x39.1	24x35.5	25x19.3	17x16.2	10x09.1	29x23.4	15m52.8	19m482	15m59.2	24x463
23 jun	6	4	50.1	01x34.6	04x08.1	25x55.7	26x29.8	17x57.6	10x22.6	29x25.2	15m54.4	19m470	16m00.1	24x421
24 jun	6	8	46.6	02x31.9	18x30.7	27x13.2	27x40.4	18x39.0	10x36.1	29x27.0	15m56.0	19m459	16m00.9	24x393
25 jun	6	12	43.2	03x29.1	02x43.3	28x28.0	28x51.0	19x20.4	10x49.6	29x28.6	15m57.7	19m449	16m01.8	24x382
26 jun	6	16	39.7	04x26.3	16x44.0	29x39.9	00x01.7	20x01.7	11x03.1	29x30.2	15m59.4	19m438	16m02.7	24x38.6
27 jun	6	20	36.3	05x23.6	00x32.0	00x48.9	01x12.4	20x43.0	11x16.7	29x31.6	16m01.2	19m428	16m03.6	24x39.9
28 jun	6	24	32.9	06x20.8	14m07.3	01x54.9	02x23.2	21x24.2	11x30.2	29x33.0	16m03.0	19m418	16m04.6	24x41.4
29 jun	6	28	29.4	07x18.0	27x30.1	02x58.0	03x34.0	22x05.4	11x43.7	29x34.2	16m04.9	19m408	16m05.6	24x42.2
30 jun	6	32	26.0	08x15.2	10x40.9	03x57.8	04x44.9	22x46.5	11x57.3	29x35.4	16m06.8	19m399	16m06.6	24x417

### Declinação dos Astros

Tropical Ephemeris - quarta-feira, 01 jun 1966 at noon, Greenwich SVP = 05 x 43.98 True Ayanamsa = 23d 23m 00s  
Julian Day = 2439278.0

Decl.	Sidereal Time			Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h	m	s	°	°	°	°	°	°	°	°	°	°	°
01 jun	4	38	5.9	22n02.0	16s27.2	24n05.9	09n48.2	20n49.4	23n19.9	02s33.1	06n25.3	16s04.6	19n04.5	19n05.7
02 jun	4	42	2.4	22n10.0	20s58.0	24n25.1	10n11.8	20n58.3	23n19.4	02s31.8	06n25.1	16s04.2	19n04.0	19n05.8
03 jun	4	45	59.0	22n17.6	24s17.6	24n41.6	10n35.1	21n07.0	23n19.0	02s30.6	06n24.9	16s03.8	19n03.6	19n05.7
04 jun	4	49	55.5	22n24.9	26s14.7	24n55.3	10n58.4	21n15.4	23n18.5	02s29.4	06n24.6	16s03.5	19n03.1	19n05.5
05 jun	4	53	52.1	22n31.7	26s44.5	25n06.3	11n21.4	21n23.7	23n17.9	02s28.2	06n24.3	16s03.1	19n02.7	19n05.0
06 jun	4	57	48.6	22n38.2	25s50.3	25n14.5	11n44.3	21n31.7	23n17.4	02s27.1	06n24.0	16s02.7	19n02.2	19n04.4
07 jun	5	1	45.2	22n44.3	23s41.4	25n20.2	12n07.0	21n39.6	23n16.8	02s26.0	06n23.6	16s02.4	19n01.7	19n03.7
08 jun	5	5	41.7	22n49.9	20s30.6	25n23.2	12n29.4	21n47.2	23n16.2	02s24.9	06n23.3	16s02.0	19n01.2	19n03.1
09 jun	5	9	38.3	22n55.2	16s31.3	25n23.8	12n51.7	21n54.7	23n15.6	02s23.9	06n22.9	16s01.7	19n00.7	19n02.6
10 jun	5	13	34.9	23n00.1	11s55.4	25n22.0	13n13.7	22n01.9	23n15.0	02s22.9	06n22.5	16s01.4	19n00.1	19n02.4
11 jun	5	17	31.4	23n04.5	06s53.5	25n18.0	13n35.4	22n08.9	23n14.3	02s22.0	06n22.1	16s01.0	18n59.6	19n02.4
12 jun	5	21	28.0	23n08.6	01s34.6	25n11.8	13n56.9	22n15.7	23n13.6	02s21.0	06n21.6	16s00.7	18n59.0	19n02.6
13 jun	5	25	24.5	23n12.2	03n52.1	25n03.5	14n18.2	22n22.3	23n12.9	02s20.2	06n21.2	16s00.4	18n58.5	19n03.0
14 jun	5	29	21.1	23n15.0	09n16.8	24n53.4	14n39.1	22n28.7	23n12.2	02s19.3	06n20.7	16s00.1	18n57.9	19n03.4
15 jun	5	33	17.6	23n18.3	14n27.2	24n41.6	14n59.8	22n34.9	23n11.4	02s18.5	06n20.2	15s59.8	18n57.3	19n03.7
16 jun	5	37	14.2	23n20.7	19n07.4	24n28.0	15n20.2	22n40.8	23n10.7	02s17.8	06n19.7	15s59.5	18n56.7	19n03.7
17 jun	5	41	10.7	23n22.7	22n57.8	24n13.0	15n40.2	22n46.6	23n09.9	02s17.0	06n19.2	15s59.2	18n56.1	19n03.4
18 jun	5	45	7.3	23n24.3	25n36.5	23n56.5	15n59.9	22n52.1	23n09.0	02s16.4	06n18.6	15s58.9	18n55.5	19n02.8
19 jun	5	49	3.9	23n25.5	26n43.1	23n38.7	16n19.3	22n57.4	23n08.2	02s15.7	06n18.0	15s58.6	18n54.8	19n01.8
20 jun	5	53	0.4	23n26.3	26n05.1	23n19.8	16n38.3	23n02.5	23n07.3	02s15.1	06n17.4	15s58.3	18n54.2	19n00.5
21 jun	5	56	57.0	23n26.6	23n42.8	22n59.8	16n57.0	23n07.4	23n06.4	02s14.5	06n16.8	15s58.0	18n53.5	18n59.1
22 jun	6	0	53.5	23n26.5	19n49.0	22n38.9	17n15.3	23n12.1	23n05.5	02s14.0	06n16.2	15s57.8	18n52.9	18n57.9
23 jun	6	4	50.1	23n26.1	14n44.9	22n17.1	17n33.2	23n16.5	23n04.5	02s13.5	06n15.5	15s57.5	18n52.2	18n56.9
24 jun	6	8	46.6	23n25.2	08n54.3	21n54.6	17n50.7	23n20.8	23n03.6	02s13.1	06n14.9	15s57.3	18n51.5	18n56.2
25 jun	6	12	43.2	23n23.9	02n39.9	21n31.4	18n07.8	23n24.8	23n02.6	02s12.7	06n14.2	15s57.0	18n50.9	18n55.9
26 jun	6	16	39.7	23n22.2	03s37.7	21n07.8	18n24.5	23n28.6	23n01.6	02s12.3	06n13.5	15s56.8	18n50.2	18n56.0
27 jun	6	20	36.3	23n20.0	09s40.1	20n43.7	18n40.7	23n32.2	23n00.5	02s12.0	06n12.8	15s56.5	18n49.5	18n56.3
28 jun	6	24	32.9	23n17.5	15s10.1	20n19.3	18n56.6	23n35.6	22n59.5	02s11.7	06n12.0	15s56.3	18n48.7	18n56.7
29 jun	6	28	29.4	23n14.5	19s50.9	19n54.6	19n11.9	23n38.8	22n58.4	02s11.4	06n11.3	15s56.1	18n48.0	18n56.9
30 jun	6	32	26.0	23n11.2	23s27.4	19n29.9	19n26.8	23n41.7	22n57.3	02s11.2	06n10.5	15s55.9	18n47.3	18n56.8



# EFEMÉRIDES CIENTÍFICA E SIMPLIFICADA - ROSACRUZ

## CALCULADA PARA O MEIO-DIA DE GREENWICH

JULHO DE 1966

### Longitude dos Astros

Tropical Ephemeris - sexta-feira, 01 jul 1966 at noon, Greenwich SVP = 05x43.91 True Ayanamsa = 23d 23m 04s  
Julian Day = 2439308.0

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 ' "
01 jul	6 36 22.5	09 512.4	23 439.7	04 454.5	05 155.8	23 127.6	12 510.8	29 336.4	16 008.8	19 389	16 007.7	24 8393
02 jul	6 40 19.1	10 509.5	06 26.6	05 47.9	07 06.8	24 08.6	12 24.4	29 37.4	16 10.8	19 381	16 008.8	24 8347
03 jul	6 44 15.6	11 506.7	19 01.6	06 37.8	08 17.8	24 49.5	12 38.0	29 38.3	16 12.8	19 372	16 009.9	24 8282
04 jul	6 48 12.2	12 503.9	01 25.0	07 24.2	09 28.9	25 30.5	12 51.5	29 39.0	16 14.9	19 363	16 011.0	24 8203
05 jul	6 52 8.7	13 501.1	13 37.6	08 06.9	10 40.0	26 11.3	13 05.1	29 39.7	16 17.0	19 355	16 012.2	24 8119
06 jul	6 56 5.3	14 558.3	25 40.9	08 45.9	11 51.2	26 52.2	13 18.6	29 40.2	16 19.2	19 347	16 013.3	24 8039
07 jul	7 0 1.9	15 555.5	07 37.2	09 20.9	13 02.5	27 32.9	13 32.2	29 40.7	16 21.4	19 340	16 014.6	23 8572
08 jul	7 3 58.4	16 552.7	19 29.3	09 51.8	14 13.8	28 13.7	13 45.7	29 41.0	16 23.7	19 332	16 015.8	23 8524
09 jul	7 7 55.0	17 549.9	01 21.3	10 18.6	15 25.1	28 54.4	13 59.3	29 41.3	16 26.0	19 325	16 017.1	23 8497
10 jul	7 11 51.5	18 547.1	13 17.5	10 41.0	16 36.5	29 35.0	14 12.8	29 41.4	16 28.3	19 318	16 018.3	23 8490
11 jul	7 15 48.1	19 544.3	25 22.8	10 59.0	17 48.0	00 15.6	14 26.3	29 41.5	16 30.7	19 312	16 019.7	23 849.5
12 jul	7 19 44.6	20 541.5	07 42.3	11 12.5	18 59.5	00 56.1	14 39.9	29 41.4	16 33.2	19 306	16 021.0	23 850.4
13 jul	7 23 41.2	21 538.8	20 20.8	11 21.2	20 11.0	01 36.6	14 53.4	29 41.3	16 35.6	19 300	16 022.4	23 850.8
14 jul	7 27 37.7	22 536.0	03 22.4	11 25.3	21 22.6	02 17.1	15 06.9	29 41.0	16 38.1	19 294	16 023.7	23 8495
15 jul	7 31 34.3	23 533.3	16 50.0	11 24.5	22 34.3	02 57.5	15 20.4	29 40.7	16 40.7	19 289	16 025.2	23 8460
16 jul	7 35 30.9	24 530.5	00 44.4	11 18.9	23 46.0	03 37.9	15 33.9	29 40.2	16 43.3	19 284	16 026.6	23 8399
17 jul	7 39 27.4	25 527.8	15 03.6	11 08.5	24 57.7	04 18.2	15 47.4	29 39.7	16 45.9	19 279	16 028.1	23 8315
18 jul	7 43 24.0	26 525.1	29 42.9	10 53.4	26 09.5	04 58.5	16 00.8	29 39.0	16 48.6	19 275	16 029.5	23 8214
19 jul	7 47 20.5	27 522.3	14 34.9	10 33.6	27 21.4	05 38.7	16 14.3	29 38.2	16 51.3	19 270	16 031.0	23 8106
20 jul	7 51 17.1	28 519.6	29 30.9	10 09.5	28 33.3	06 18.8	16 27.7	29 37.4	16 54.0	19 267	16 032.6	23 8003
21 jul	7 55 13.6	29 516.9	14 21.9	09 41.2	29 45.2	06 59.0	16 41.1	29 36.4	16 56.8	19 263	16 034.1	22 8513
22 jul	7 59 10.2	30 514.2	29 00.6	09 09.0	30 57.2	07 39.0	16 54.5	29 35.4	16 59.6	19 260	16 035.7	22 8446
23 jul	8 3 6.7	00 511.5	13 21.9	08 33.5	02 09.2	08 19.1	17 07.8	29 34.2	17 02.4	19 257	16 037.3	22 8403
24 jul	8 7 3.3	01 508.8	27 23.4	07 55.1	03 21.3	08 59.1	17 21.2	29 33.0	17 05.3	19 255	16 038.9	22 8384
25 jul	8 10 59.9	02 506.2	11 05.0	07 14.3	04 33.4	09 39.0	17 34.5	29 31.6	17 08.2	19 252	16 040.5	22 8381
26 jul	8 14 56.4	03 503.5	24 27.9	06 31.9	05 45.5	10 18.9	17 47.8	29 30.2	17 11.2	19 250	16 042.2	22 838.4
27 jul	8 18 53.0	04 500.8	07 34.3	05 48.5	06 57.7	10 58.7	18 01.0	29 28.6	17 14.1	19 249	16 043.9	22 8383
28 jul	8 22 49.5	05 498.1	20 26.6	05 04.9	08 10.0	11 38.5	18 14.3	29 27.0	17 17.1	19 247	16 045.6	22 8365
29 jul	8 26 46.1	06 495.4	03 06.7	04 21.9	09 22.2	12 18.2	18 27.5	29 25.3	17 20.2	19 247	16 047.3	22 8323
30 jul	8 30 42.6	07 492.8	15 36.2	03 40.2	10 34.6	12 57.9	18 40.7	29 23.4	17 23.3	19 246	16 049.0	22 8254
31 jul	8 34 39.2	08 490.2	27 56.5	03 00.7	11 47.0	13 37.6	18 53.8	29 21.5	17 26.4	19 246	16 050.8	22 8159

### Declinação dos Astros

Tropical Ephemeris - sexta-feira, 01 jul 1966 at noon, Greenwich SVP = 05x43.91 True Ayanamsa = 23d 23m 04s  
Julian Day = 2439308.0

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 ' "
01 jul	6 36 22.5	23 n 07.4	25 s 47.1	19 n 05.2	19 n 41.3	23 n 44.4	22 n 56.1	02 s 11.1	06 n 09.7	15 s 55.7	18 n 46.5	18 n 56.2
02 jul	6 40 19.1	23 n 03.3	26 s 42.6	18 n 40.5	19 n 55.2	23 n 47.0	22 n 55.0	02 s 10.9	06 n 08.9	15 s 55.5	18 n 45.8	18 n 55.1
03 jul	6 44 15.6	22 n 58.7	26 s 13.5	18 n 16.1	20 n 08.7	23 n 49.3	22 n 53.8	02 s 10.8	06 n 08.0	15 s 55.3	18 n 45.0	18 n 53.5
04 jul	6 48 12.2	22 n 53.7	24 s 26.3	17 n 51.9	20 n 21.6	23 n 51.4	22 n 52.6	02 s 10.8	06 n 07.2	15 s 55.1	18 n 44.3	18 n 51.5
05 jul	6 52 8.7	22 n 48.4	21 s 32.5	17 n 28.2	20 n 34.1	23 n 53.2	22 n 51.4	02 s 10.8	06 n 06.3	15 s 55.0	18 n 43.5	18 n 49.5
06 jul	6 56 5.3	22 n 42.6	17 s 45.6	17 n 04.9	20 n 46.0	23 n 54.9	22 n 50.2	02 s 10.8	06 n 05.4	15 s 54.8	18 n 42.7	18 n 47.5
07 jul	7 0 1.9	22 n 36.5	13 s 18.9	16 n 42.3	20 n 57.4	23 n 56.4	22 n 48.9	02 s 10.9	06 n 04.5	15 s 54.7	18 n 41.9	18 n 45.9
08 jul	7 3 58.4	22 n 29.9	08 s 24.0	16 n 20.5	21 n 08.3	23 n 57.6	22 n 47.6	02 s 11.0	06 n 03.6	15 s 54.5	18 n 41.2	18 n 44.7
09 jul	7 7 55.0	22 n 23.0	03 s 11.0	15 n 59.4	21 n 18.6	23 n 58.6	22 n 46.3	02 s 11.1	06 n 02.7	15 s 54.4	18 n 40.4	18 n 44.0
10 jul	7 11 51.5	22 n 15.7	02 n 11.0	15 n 39.4	21 n 28.4	23 n 59.5	22 n 45.0	02 s 11.3	06 n 01.8	15 s 54.2	18 n 39.6	18 n 43.8
11 jul	7 15 48.1	22 n 08.0	07 n 32.9	15 n 20.4	21 n 37.5	24 n 00.1	22 n 43.6	02 s 11.6	06 n 00.8	15 s 54.1	18 n 38.7	18 n 43.9
12 jul	7 19 44.6	21 n 59.9	12 n 44.4	15 n 02.6	21 n 46.2	24 n 00.5	22 n 42.3	02 s 11.8	05 n 59.8	15 s 54.0	18 n 37.9	18 n 44.2
13 jul	7 23 41.2	21 n 51.4	17 n 32.5	14 n 46.2	21 n 54.2	24 n 00.7	22 n 40.9	02 s 12.1	05 n 58.8	15 s 53.9	18 n 37.1	18 n 44.3
14 jul	7 27 37.7	21 n 42.6	21 n 40.2	14 n 31.1	22 n 01.7	24 n 00.6	22 n 39.5	02 s 12.5	05 n 57.8	15 s 53.8	18 n 36.3	18 n 43.9
15 jul	7 31 34.3	21 n 33.4	24 n 46.9	14 n 17.6	22 n 08.5	24 n 00.4	22 n 38.0	02 s 12.9	05 n 56.8	15 s 53.7	18 n 35.4	18 n 43.1
16 jul	7 35 30.9	21 n 23.8	26 n 30.4	14 n 05.8	22 n 14.8	23 n 60.0	22 n 36.6	02 s 13.3	05 n 55.8	15 s 53.6	18 n 34.6	18 n 41.6
17 jul	7 39 27.4	21 n 13.9	26 n 32.1	13 n 55.6	22 n 20.4	23 n 59.3	22 n 35.1	02 s 13.8	05 n 54.7	15 s 53.5	18 n 33.8	18 n 39.5
18 jul	7 43 24.0	21 n 03.6	24 n 44.4	13 n 47.3	22 n 25.5	23 n 58.5	22 n 33.6	02 s 14.3	05 n 53.7	15 s 53.5	18 n 32.9	18 n 36.9
19 jul	7 47 20.5	20 n 52.9	21 n 14.0	13 n 40.9	22 n 29.9	23 n 57.4	22 n 32.1	02 s 14.8	05 n 52.6	15 s 53.4	18 n 32.1	18 n 34.2
20 jul	7 51 17.1	20 n 41.9	16 n 20.5	13 n 36.4	22 n 33.7	23 n 56.2	22 n 30.6	02 s 15.4	05 n 51.5	15 s 53.4	18 n 31.2	18 n 31.6
21 jul	7 55 13.6	20 n 30.5	10 n 29.8	13 n 33.9	22 n 36.9	23 n 54.7	22 n 29.0	02 s 16.0	05 n 50.4	15 s 53.3	18 n 30.3	18 n 29.4
22 jul	7 59 10.2	20 n 18.8	04 n 08.8	13 n 33.5	22 n 39.4	23 n 53.1	22 n 27.4	02 s 16.7	05 n 49.2	15 s 53.3	18 n 29.5	18 n 27.6
23 jul	8 3 6.7	20 n 06.8	02 s 18.3	13 n 35.0	22 n 41.3	23 n 51.2	22 n 25.9	02 s 17.4	05 n 48.1	15 s 53.3	18 n 28.6	18 n 26.6
24 jul	8 7 3.3	19 n 54.4	08 s 30.7	13 n 38.6	22 n 42.6	23 n 49.2	22 n 24.3	02 s 18.1	05 n 47.0	15 s 53.3	18 n 27.7	18 n 26.1
25 jul	8 10 59.9	19 n 41.7	14 s 10.4	13 n 44.0	22 n 43.2	23 n 46.9	22 n 22.6	02 s 18.9	05 n 45.8	15 s 53.3	18 n 26.8	18 n 26.0
26 jul	8 14 56.4	19 n 28.7	19 s 01.9	13 n 51.3	22 n 43.2	23 n 44.5	22 n 21.0	02 s 19.7	05 n 44.6	15 s 53.3	18 n 26.0	18 n 26.1
27 jul	8 18 53.0	19 n 15.3	22 s 51.0	14 n 00.4	22 n 42.5	23 n 41.9	22 n 19.3	02 s 20.5	05 n 43.4	15 s 53.3	18 n 25.1	18 n 26.0
28 jul	8 22 49.5	19 n 01.6	25 s 26.4	14 n 11.0	22 n 41.2	23 n 39.0	22 n 17.7	02 s 21.4	05 n 42.2	15 s 53.3	18 n 24.2	18 n 25.6
29 jul	8 26 46.1	18 n 47.7	26 s 40.4	14 n 23.0	22 n 39.2	23 n 36.0	22 n 16.0	02 s 22.3	05 n 41.0	15 s 53.3	18 n 23.3	18 n 24.5
30 jul	8 30 42.6	18 n 33.4	26 s 31.1	14 n 36.3	22 n 36.6	23 n 32.8	22 n 14.3	02 s 23.3	05 n 39.8	15 s 53.4	18 n 22.4	18 n 22.8
31 jul	8 34 39.2	18 n 18.8	25 s 02.8	14 n 50.7	22 n 33.4	23 n 29.4	22 n 12.6	02 s 24.3	05 n 38.6	15 s 53.4	18 n 21.5	18 n 20.3

# EFEMÉRIDES CIENTÍFICA E SIMPLIFICADA - ROSACRUZ

## CALCULADA PARA O MEIO-DIA DE GREENWICH

AGOSTO DE 1966

### Longitude dos Astros

Tropical Ephemeris - segunda-feira, 01 ago 1966 at noon, Greenwich SVP = 05x43.83 True Ayanamsa = 23d 23m 09s  
Julian Day = 2439339.0

Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
01 ago	8 38 35.7	08 47.6	10 08.4	02 240	12 59.4	14 17.2	19 06.9	29 195	17 29.5	19 246	16 52.6	22 8 044
02 ago	8 42 32.3	09 45.0	22 12.8	01 511	14 11.9	14 56.7	19 20.0	29 174	17 32.6	19 24.6	16 54.3	21 8 522
03 ago	8 46 28.8	10 42.4	04 10.8	01 224	15 24.4	15 36.3	19 33.1	29 152	17 35.8	19 24.6	16 56.2	21 8 402
04 ago	8 50 25.4	11 39.8	16 03.9	00 585	16 37.0	16 15.7	19 46.1	29 129	17 39.0	19 24.7	16 58.0	21 8 298
05 ago	8 54 22.0	12 37.3	27 54.4	00 401	17 49.6	16 55.2	19 59.1	29 106	17 42.3	19 24.9	16 59.8	21 8 217
06 ago	8 58 18.5	13 34.7	09 45.2	00 275	19 02.3	17 34.5	20 12.0	29 081	17 45.5	19 25.0	17 01.7	21 8 163
07 ago	9 2 15.1	14 32.2	21 40.0	00 212	20 15.0	18 13.9	20 24.9	29 056	17 48.8	19 25.2	17 03.5	21 8 135
08 ago	9 6 11.6	15 29.7	03 43.3	00 21.3	21 27.7	18 53.2	20 37.8	29 029	17 52.2	19 25.4	17 05.4	21 8 126
09 ago	9 10 8.2	16 27.2	16 8 00.1	00 28.1	22 40.5	19 32.4	20 50.6	29 002	17 55.5	19 25.7	17 07.3	21 8 126
10 ago	9 14 4.7	17 24.8	28 8 35.5	00 41.8	23 53.4	20 11.7	21 03.4	28 574	17 58.9	19 26.0	17 09.3	21 8 123
11 ago	9 18 1.3	18 22.4	11 34.4	01 02.5	25 06.3	20 50.8	21 16.2	28 546	18 02.3	19 26.3	17 11.2	21 8 104
12 ago	9 21 57.8	19 20.0	05 00.7	01 30.1	26 19.3	21 30.0	21 28.9	28 516	18 05.7	19 26.7	17 13.1	21 8 062
13 ago	9 25 54.4	20 17.6	28 56.4	02 04.7	27 32.3	22 09.0	21 41.5	28 486	18 09.1	19 27.1	17 15.1	20 8 593
14 ago	9 29 51.0	21 15.2	23 21.1	02 46.3	28 45.3	22 48.1	21 54.1	28 454	18 12.6	19 27.5	17 17.1	20 8 497
15 ago	9 33 47.5	22 12.9	08 10.5	03 34.7	29 58.4	23 27.1	22 06.7	28 422	18 16.0	19 27.9	17 19.1	20 8 380
16 ago	9 37 44.1	23 10.6	23 17.1	04 29.7	01 11.6	24 06.0	22 19.2	28 390	18 19.5	19 28.4	17 21.1	20 8 255
17 ago	9 41 40.6	24 08.3	08 30.9	05 31.2	02 24.7	24 44.9	22 31.7	28 356	18 23.1	19 28.9	17 23.1	20 8 131
18 ago	9 45 37.2	25 06.0	23 41.0	06 39.0	03 38.0	25 23.8	22 44.1	28 322	18 26.6	19 29.5	17 25.1	20 8 022
19 ago	9 49 33.7	26 03.8	08 37.3	07 52.8	04 51.2	26 02.6	22 56.4	28 287	18 30.2	19 30.0	17 27.1	19 8 536
20 ago	9 53 30.3	27 01.6	23 12.7	09 12.3	06 04.5	26 41.4	23 08.7	28 252	18 33.7	19 30.7	17 29.2	19 8 478
21 ago	9 57 26.8	27 59.4	07 23.4	10 37.2	07 17.9	27 20.1	23 20.9	28 216	18 37.3	19 31.3	17 31.2	19 8 447
22 ago	10 1 23.4	28 57.2	21 08.4	12 07.2	08 31.2	27 58.8	23 33.1	28 179	18 40.9	19 32.0	17 33.3	19 8 436
23 ago	10 5 20.0	29 55.0	04 29.5	13 41.7	09 44.7	28 37.4	23 45.2	28 141	18 44.6	19 32.7	17 35.4	19 8 43.6
24 ago	10 9 16.5	00 52.8	17 29.6	15 20.4	10 58.1	29 16.0	23 57.3	28 103	18 48.2	19 33.4	17 37.5	19 8 435
25 ago	10 13 13.1	01 50.7	00 12.0	17 02.9	12 11.6	29 54.5	24 09.2	28 064	18 51.8	19 34.2	17 39.5	19 8 421
26 ago	10 17 9.6	02 48.6	12 40.3	18 48.7	13 25.2	00 33.0	24 21.2	28 025	18 55.5	19 35.0	17 41.6	19 8 386
27 ago	10 21 6.2	03 46.5	24 57.5	20 37.3	14 38.7	01 11.5	24 33.0	27 585	18 59.2	19 35.8	17 43.7	19 8 325
28 ago	10 25 2.7	04 44.4	07 06.2	22 28.3	15 52.4	01 49.9	24 44.8	27 545	19 02.9	19 36.7	17 45.9	19 8 238
29 ago	10 28 59.3	05 42.4	19 08.3	24 21.2	17 06.0	02 38.2	24 56.5	27 504	19 06.6	19 37.6	17 48.0	19 8 132
30 ago	10 32 55.8	06 40.4	01 05.5	26 15.8	18 19.7	03 06.5	25 08.2	27 463	19 10.3	19 38.5	17 50.1	19 8 015
31 ago	10 36 52.4	07 38.4	12 59.0	28 11.4	19 33.5	03 44.8	25 19.8	27 421	19 14.0	19 39.4	17 52.2	18 8 500

### Declinação dos Astros

Tropical Ephemeris - segunda-feira, 01 ago 1966 at noon, Greenwich SVP = 05x43.83 True Ayanamsa = 23d 23m 09s  
Julian Day = 2439339.0

Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
01 ago	8 38 35.7	18 03.9	22 25.0	15 05.9	22 29.5	23 25.8	22 10.8	02 25.3	05 37.3	15 53.5	18 20.6	18 17.4
02 ago	8 42 32.3	17 48.7	18 50.1	15 21.7	22 24.9	23 22.0	22 09.1	02 26.4	05 36.1	15 53.6	18 19.7	18 14.2
03 ago	8 46 28.8	17 33.2	14 31.5	15 38.0	22 19.7	23 18.1	22 07.3	02 27.5	05 34.8	15 53.6	18 18.8	18 11.1
04 ago	8 50 25.4	17 17.4	09 41.8	15 54.4	22 13.9	23 13.9	22 05.5	02 28.6	05 33.5	15 53.7	18 17.9	18 08.4
05 ago	8 54 22.0	17 01.4	04 32.0	16 10.9	22 07.4	23 09.6	22 03.7	02 29.7	05 32.2	15 53.8	18 17.0	18 06.3
06 ago	8 58 18.5	16 45.0	00 47.8	16 27.1	22 00.2	23 05.1	22 01.9	02 30.9	05 31.0	15 53.9	18 16.1	18 04.9
07 ago	9 2 15.1	16 28.5	06 08.4	16 42.8	21 52.5	23 00.4	22 00.1	02 32.2	05 29.6	15 54.0	18 15.2	18 04.2
08 ago	9 6 11.6	16 11.6	11 20.2	16 57.9	21 44.1	22 55.5	21 58.3	02 33.4	05 28.3	15 54.1	18 14.3	18 03.9
09 ago	9 10 8.2	15 54.5	16 11.8	17 12.2	21 35.1	22 50.5	21 56.4	02 34.7	05 27.0	15 54.3	18 13.4	18 03.9
10 ago	9 14 4.7	15 37.1	20 29.3	17 25.4	21 25.4	22 45.3	21 54.6	02 36.0	05 25.7	15 54.4	18 12.5	18 03.8
11 ago	9 18 1.3	15 19.5	23 55.3	17 37.3	21 15.1	22 39.9	21 52.7	02 37.4	05 24.3	15 54.5	18 11.6	18 03.3
12 ago	9 21 57.8	15 01.6	26 09.5	17 47.8	21 04.2	22 34.3	21 50.8	02 38.7	05 23.0	15 54.7	18 10.7	18 02.2
13 ago	9 25 54.4	14 43.5	26 51.8	17 56.7	20 52.7	22 28.6	21 48.9	02 40.1	05 21.6	15 54.9	18 09.7	18 00.4
14 ago	9 29 51.0	14 25.1	25 48.2	18 03.7	20 40.6	22 22.7	21 47.0	02 41.6	05 20.2	15 55.0	18 08.8	17 57.9
15 ago	9 33 47.5	14 06.5	22 56.4	18 08.8	20 27.9	22 16.7	21 45.1	02 43.0	05 18.9	15 55.2	18 07.9	17 54.8
16 ago	9 37 44.1	13 47.7	18 28.4	18 11.7	20 14.6	22 10.4	21 43.2	02 44.5	05 17.5	15 55.4	18 07.0	17 51.5
17 ago	9 41 40.6	13 28.7	12 47.1	18 12.4	20 00.8	22 04.0	21 41.3	02 46.0	05 16.1	15 55.6	18 06.1	17 48.2
18 ago	9 45 37.2	13 09.4	06 20.9	18 10.5	19 46.3	21 57.5	21 39.3	02 47.6	05 14.7	15 55.8	18 05.2	17 45.3
19 ago	9 49 33.7	12 50.0	00 21.6	18 06.1	19 31.3	21 50.8	21 37.4	02 49.1	05 13.3	15 56.0	18 04.3	17 42.9
20 ago	9 53 30.3	12 30.3	06 54.6	17 58.9	19 15.7	21 43.9	21 35.4	02 50.7	05 11.9	15 56.2	18 03.4	17 41.4
21 ago	9 57 26.8	12 10.5	12 56.4	17 49.0	18 59.6	21 36.9	21 33.5	02 52.3	05 10.4	15 56.5	18 02.5	17 40.5
22 ago	10 1 23.4	11 50.4	18 08.8	17 36.3	18 42.9	21 29.8	21 31.5	02 53.9	05 09.0	15 56.7	18 01.6	17 40.2
23 ago	10 5 20.0	11 30.2	22 17.3	17 20.6	18 25.7	21 22.5	21 29.5	02 55.6	05 07.6	15 56.9	18 00.7	17 40.2
24 ago	10 9 16.5	11 09.8	25 10.8	17 02.1	18 07.9	21 15.0	21 27.6	02 57.3	05 06.2	15 57.2	17 59.9	17 40.2
25 ago	10 13 13.1	10 49.2	26 42.2	16 40.8	17 49.7	21 07.4	21 25.6	02 59.0	05 04.7	15 57.5	17 59.0	17 39.8
26 ago	10 17 9.6	10 28.5	26 49.9	16 16.7	17 30.9	20 59.6	21 23.6	03 00.7	05 03.3	15 57.7	17 58.1	17 38.9
27 ago	10 21 6.2	10 07.5	25 37.6	15 49.9	17 11.6	20 51.8	21 21.6	03 02.4	05 01.8	15 58.0	17 57.2	17 37.2
28 ago	10 25 2.7	09 46.5	23 14.0	15 20.6	16 51.9	20 43.7	21 19.6	03 04.1	05 00.4	15 58.3	17 56.3	17 34.9
29 ago	10 28 59.3	09 25.2	19 50.6	14 48.9	16 31.7	20 35.5	21 17.6	03 05.9	04 58.9	15 58.6	17 55.5	17 32.0
30 ago	10 32 55.8	09 03.8	15 40.1	14 15.0	16 11.0	20 27.2	21 15.6	03 07.7	04 57.4	15 58.9	17 54.6	17 28.8
31 ago	10 36 52.4	08 42.3	10 55.0	13 39.1	15 49.8	20 18.8	21 13.6	03 09.5	04 56.0	15 59.2	17 53.7	17 25.6



# EFEMÉRIDES CIENTÍFICA E SIMPLIFICADA - ROSACRUZ

## CALCULADA PARA O MEIO-DIA DE GREENWICH

SETEMBRO DE 1966

### Longitude dos Astros

Tropical Ephemeris - terΨa-feira, 01 set 2020 at noon, Greenwich SVP = 04×58.56 True Ayanamsa = 24d 08m 25s  
Julian Day = 2459094.0

Long.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
01 set	10 44 27.0	09 m 30.9	01 × 15.2	22 m 51.0	24 50.1	27 38.1	17 v 37.4	25 v 57.2	10 8 346	19 × 498	22 v 443	26 11 134
02 set	10 48 23.6	10 m 28.9	13 × 35.7	24 m 32.4	25 54.2	27 44.9	17 v 35.3	25 v 54.6	10 8 338	19 × 482	22 v 435	26 11 021
03 set	10 52 20.1	11 m 27.0	25 × 46.9	26 m 12.7	26 58.6	27 50.8	17 v 33.4	25 v 52.2	10 8 329	19 × 465	22 v 426	26 11 498
04 set	10 56 16.7	12 m 25.1	07 349.7	27 m 51.7	28 03.2	27 55.9	17 v 31.6	25 v 498	10 8 319	19 × 449	22 v 418	26 11 379
05 set	11 0 13.2	13 m 23.3	19 345.5	29 m 29.5	29 08.1	28 00.2	17 v 30.1	25 v 476	10 8 309	19 × 433	22 v 410	26 11 275
06 set	11 4 9.8	14 m 21.4	01 8 36.6	01 306.1	00 13.2	28 03.6	17 v 288	25 v 454	10 8 299	19 × 416	22 v 402	26 11 193
07 set	11 8 6.4	15 m 19.7	13 8 26.0	02 41.6	01 18.5	28 06.2	17 v 276	25 v 433	10 8 289	19 × 400	22 v 395	26 11 138
08 set	11 12 2.9	16 m 17.9	25 8 17.7	04 15.9	02 24.1	28 07.9	17 v 266	25 v 413	10 8 277	19 × 383	22 v 388	26 11 109
09 set	11 15 59.5	17 m 16.2	07 16.1	05 49.0	03 29.9	28 08.7	17 v 259	25 v 393	10 8 266	19 × 367	22 v 381	26 11 100
10 set	11 19 56.0	18 m 14.5	19 16.4	07 20.9	04 35.9	28 08.6	17 v 253	25 v 375	10 8 253	19 × 350	22 v 374	26 11 099
11 set	11 23 52.6	19 m 12.8	01 53.9	08 51.7	05 42.2	28 07.7	17 v 249	25 v 358	10 8 241	19 × 334	22 v 367	26 11 095
12 set	11 27 49.1	20 m 11.2	14 43.6	10 21.4	06 48.6	28 05.8	17 v 247	25 v 341	10 8 228	19 × 317	22 v 361	26 11 077
13 set	11 31 45.7	21 m 09.6	27 59.8	11 49.9	07 55.3	28 03.1	17 v 247	25 v 325	10 8 215	19 × 301	22 v 355	26 11 035
14 set	11 35 42.2	22 m 08.1	11 45.0	13 17.2	09 02.1	27 59.5	17 v 24.9	25 v 311	10 8 201	19 × 284	22 v 350	26 11 565
15 set	11 39 38.8	23 m 06.6	25 45.2	14 43.3	10 09.2	27 55.0	17 v 25.3	25 v 297	10 8 187	19 × 268	22 v 344	26 11 469
16 set	11 43 35.4	24 m 05.1	10 m 39.0	16 08.3	11 16.4	27 49.6	17 v 25.9	25 v 284	10 8 172	19 × 251	22 v 339	26 11 353
17 set	11 47 31.9	25 m 03.7	25 m 37.7	17 32.0	12 23.9	27 43.4	17 v 26.6	25 v 272	10 8 157	19 × 235	22 v 334	26 11 226
18 set	11 51 28.5	26 m 02.3	10 46.0	18 54.5	13 31.5	27 36.3	17 v 27.6	25 v 261	10 8 142	19 × 218	22 v 329	26 11 102
19 set	11 55 25.0	27 m 00.9	25 53.4	20 15.7	14 39.3	27 28.3	17 v 28.8	25 v 251	10 8 126	19 × 202	22 v 325	26 11 591
20 set	11 59 21.6	27 m 59.5	10 m 50.1	21 35.6	15 47.2	27 19.5	17 v 30.1	25 v 242	10 8 110	19 × 186	22 v 321	26 11 504
21 set	12 3 18.1	28 m 58.2	25 m 28.7	22 54.1	16 55.3	27 09.9	17 v 31.7	25 v 234	10 8 093	19 × 169	22 v 317	26 11 444
22 set	12 7 14.7	29 m 56.9	09 44.7	24 11.2	18 03.6	26 59.5	17 v 33.4	25 v 227	10 8 076	19 × 153	22 v 313	26 11 411
23 set	12 11 11.2	00 55.6	23 36.8	25 26.9	19 12.1	26 48.4	17 v 35.4	25 v 221	10 8 059	19 × 137	22 v 310	26 11 399
24 set	12 15 7.8	01 54.4	07 06.2	26 40.9	20 20.7	26 36.5	17 v 37.5	25 v 216	10 8 041	19 × 121	22 v 307	26 11 398
25 set	12 19 4.4	02 53.2	20 15.2	27 53.4	21 29.5	26 23.9	17 v 39.8	25 v 212	10 8 023	19 × 105	22 v 305	26 11 396
26 set	12 23 0.9	03 52.0	03 06.9	29 04.1	22 38.4	26 10.6	17 v 42.3	25 v 209	10 8 005	19 × 089	22 v 302	26 11 382
27 set	12 26 57.5	04 50.8	15 44.2	00 m 12.9	23 47.5	25 56.6	17 v 45.0	25 v 207	09 8 586	19 × 073	22 v 300	26 11 346
28 set	12 30 54.0	05 49.7	28 09.9	01 m 19.8	24 56.7	25 42.1	17 v 47.8	25 v 205	09 8 567	19 × 058	22 v 298	26 11 283
29 set	12 34 50.6	06 48.6	10 26.0	02 m 24.6	26 06.1	25 26.9	17 v 50.9	25 v 205	09 8 548	19 × 042	22 v 297	26 11 195
30 set	12 38 47.1	07 47.5	22 34.4	03 m 27.1	27 15.6	25 11.2	17 v 54.1	25 v 20.6	09 8 528	19 × 027	22 v 295	26 11 087

### Declinação dos Astros

Tropical Ephemeris - quinta-feira, 01 set 1966 at noon, Greenwich SVP = 05×43.74 True Ayanamsa = 23d 23m 14s  
Julian Day = 2439370.0

Decl.	Sidereal Time	Sun	Moon	Mercury	Venus	Mars	Jupiter	Saturn	Uranus	Neptune	Pluto	N. Node
	h m s	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "	° ' "
01 set	10 40 49.0	08 n 20.6	05 s 46.8	13 n 01.2	15 n 28.2	20 n 10.2	21 n 11.7	03 s 11.3	04 n 54.5	15 s 59.5	17 n 52.9	17 n 22.8
02 set	10 44 45.5	07 n 58.9	00 s 26.3	12 n 21.7	15 n 06.2	20 n 01.5	21 n 09.7	03 s 13.1	04 n 53.0	15 s 59.8	17 n 52.0	17 n 20.6
03 set	10 48 42.1	07 n 36.9	04 n 56.5	11 n 40.8	14 n 43.7	19 n 52.7	21 n 07.7	03 s 14.9	04 n 51.6	16 s 00.2	17 n 51.2	17 n 19.1
04 set	10 52 38.6	07 n 14.9	10 n 11.6	10 n 58.5	14 n 20.9	19 n 43.7	21 n 05.7	03 s 16.8	04 n 50.1	16 s 00.5	17 n 50.3	17 n 18.3
05 set	10 56 35.2	06 n 52.7	15 n 08.1	10 n 15.0	13 n 57.6	19 n 34.6	21 n 03.7	03 s 18.6	04 n 48.6	16 s 00.9	17 n 49.5	17 n 18.1
06 set	11 0 31.7	06 n 30.4	19 n 33.2	09 n 30.7	13 n 33.9	19 n 25.4	21 n 01.7	03 s 20.5	04 n 47.1	16 s 01.2	17 n 48.6	17 n 18.2
07 set	11 4 28.3	06 n 08.0	23 n 12.1	08 n 45.4	13 n 09.9	19 n 16.1	20 n 59.7	03 s 22.3	04 n 45.6	16 s 01.6	17 n 47.8	17 n 18.3
08 set	11 8 24.8	05 n 45.5	25 n 47.4	07 n 59.6	12 n 45.4	19 n 06.6	20 n 57.7	03 s 24.2	04 n 44.2	16 s 01.9	17 n 47.0	17 n 18.2
09 set	11 12 21.4	05 n 22.9	27 n 01.0	07 n 13.1	12 n 20.7	18 n 57.1	20 n 55.7	03 s 26.1	04 n 42.7	16 s 02.3	17 n 46.2	17 n 17.5
10 set	11 16 18.0	05 n 00.2	26 n 37.9	06 n 26.3	11 n 55.5	18 n 47.4	20 n 53.8	03 s 28.0	04 n 41.2	16 s 02.7	17 n 45.3	17 n 16.2
11 set	11 20 14.5	04 n 37.5	24 n 30.7	05 n 39.1	11 n 30.1	18 n 37.6	20 n 51.8	03 s 29.9	04 n 39.7	16 s 03.1	17 n 44.5	17 n 14.3
12 set	11 24 11.1	04 n 14.6	20 n 43.0	04 n 51.7	11 n 04.3	18 n 27.7	20 n 49.8	03 s 31.8	04 n 38.2	16 s 03.5	17 n 43.7	17 n 11.9
13 set	11 28 7.6	03 n 51.7	15 n 30.1	04 n 04.2	10 n 38.2	18 n 17.6	20 n 47.9	03 s 33.7	04 n 36.7	16 s 03.9	17 n 42.9	17 n 09.2
14 set	11 32 4.2	03 n 28.7	09 n 15.7	03 n 16.6	10 n 11.8	18 n 07.5	20 n 45.9	03 s 35.6	04 n 35.2	16 s 04.3	17 n 42.1	17 n 06.5
15 set	11 36 0.7	03 n 05.6	02 n 27.7	02 n 29.0	09 n 45.1	17 n 57.3	20 n 44.0	03 s 37.5	04 n 33.7	16 s 04.7	17 n 41.4	17 n 04.1
16 set	11 39 57.3	02 n 42.5	04 n 25.0	01 n 41.6	09 n 18.1	17 n 46.9	20 n 42.1	03 s 39.4	04 n 32.3	16 s 05.1	17 n 40.6	17 n 02.2
17 set	11 43 53.8	02 n 19.3	10 s 55.6	00 n 54.3	08 n 50.9	17 n 36.5	20 n 40.1	03 s 41.3	04 n 30.8	16 s 05.6	17 n 39.8	17 n 00.9
18 set	11 47 50.4	01 n 56.1	16 s 40.7	00 n 07.1	08 n 23.4	17 n 26.0	20 n 38.2	03 s 43.2	04 n 29.3	16 s 06.0	17 n 39.1	17 n 00.3
19 set	11 51 47.0	01 n 32.8	21 s 21.4	00 s 39.7	07 n 55.7	17 n 15.4	20 n 36.3	03 s 45.0	04 n 27.8	16 s 06.4	17 n 38.3	17 n 00.3
20 set	11 55 43.5	01 n 09.5	24 s 43.9	01 s 26.3	07 n 27.7	17 n 04.6	20 n 34.4	03 s 46.9	04 n 26.3	16 s 06.9	17 n 37.6	17 n 00.5
21 set	11 59 40.1	00 n 46.2	26 s 40.2	02 s 12.5	06 n 59.5	16 n 53.8	20 n 32.6	03 s 48.8	04 n 24.8	16 s 07.3	17 n 36.8	17 n 00.8
22 set	12 3 36.6	00 n 22.9	27 s 08.7	02 s 58.4	06 n 31.2	16 n 42.9	20 n 30.7	03 s 50.7	04 n 23.4	16 s 07.8	17 n 36.1	17 n 01.0
23 set	12 7 33.2	00 n 00.5	26 s 13.8	03 s 43.9	06 n 02.6	16 n 31.9	20 n 28.9	03 s 52.5	04 n 21.9	16 s 08.3	17 n 35.4	17 n 00.7
24 set	12 11 29.7	00 s 23.9	24 s 04.5	04 s 28.9	05 n 33.8	16 n 20.8	20 n 27.0	03 s 54.4	04 n 20.4	16 s 08.7	17 n 34.7	16 n 59.9
25 set	12 15 26.3	00 s 47.2	20 s 52.8	05 s 13.5	05 n 04.9	16 n 09.7	20 n 25.2	03 s 56.2	04 n 19.0	16 s 09.2	17 n 34.0	16 n 58.5
26 set	12 19 22.8	01 s 10.6	16 s 51.3	05 s 57.5	04 n 35.9	15 n 58.4	20 n 23.4	03 s 58.1	04 n 17.5	16 s 09.7	17 n 33.3	16 n 56.8
27 set	12 23 19.4	01 s 34.0	12 s 12.0	06 s 41.1	04 n 06.7	15 n 47.1	20 n 21.6	03 s 59.9	04 n 16.1	16 s 10.2	17 n 32.6	16 n 54.8
28 set	12 27 15.9	01 s 57.4	07 s 06.4	07 s 24.1	03 n 37.3	15 n 35.7	20 n 19.8	04 s 01.7	04 n 14.6	16 s 10.6	17 n 31.9	16 n 52.8
29 set	12 31 12.5	02 s 20.7	01 s 45.1	08 s 06.6	03 n 07.8	15 n 24.2	20 n 18.1	04 s 03.5	04 n 13.2	16 s 11.1	17 n 31.3	16 n 51.0
30 set	12 35 9.1	02 s 44.0	03 n 41.5	08 s 48.4	02 n 38.3	15 n 12.7	20 n 16.4	04 s 05.3	04 n 11.7	16 s 11.6	17 n 30.6	16 n 49.6

# EFEMÉRIDES CIENTÍFICA E SIMPLIFICADA - ROSACRUZ

## CALCULADA PARA O MEIO-DIA DE GREENWICH

### OUTUBRO DE 1966

#### Longitude dos Astros

Tropical Ephemeris - s̄bado, 01 out 1966 at noon, Greenwich SVP = 05 x 43.66 True Ayanamsa = 23d 23m 20s Julian Day = 2439400.0													
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 out	12 39 5.6	07 $\simeq$ 52.1	27 $\gamma$ 36.1	23 $\simeq$ 20.8	27 $\mathfrak{m}$ 57.1	23 $\Omega$ 08.8	00 $\Omega$ 35.1	25 $\times$ 215	21 $\mathfrak{m}$ 10.3	20 $\mathfrak{m}$ 22.6	18 $\mathfrak{m}$ 58.6	16 $\times$ 383	
02 out	12 43 2.2	08 $\simeq$ 51.1	09 $\times$ 40.7	24 $\simeq$ 52.8	29 $\mathfrak{m}$ 11.9	23 $\Omega$ 45.6	00 $\Omega$ 43.5	25 $\times$ 170	21 $\mathfrak{m}$ 13.9	20 $\mathfrak{m}$ 24.4	19 $\mathfrak{m}$ 00.6	16 $\times$ 371	
03 out	12 46 58.7	09 $\simeq$ 50.1	21 $\times$ 53.8	26 $\simeq$ 23.9	00 $\simeq$ 26.7	24 $\Omega$ 22.3	00 $\Omega$ 51.9	25 $\times$ 126	21 $\mathfrak{m}$ 17.6	20 $\mathfrak{m}$ 26.2	19 $\mathfrak{m}$ 02.7	16 $\times$ 375	
04 out	12 50 55.3	10 $\simeq$ 49.2	04 $\mathfrak{r}$ 18.1	27 $\simeq$ 54.2	01 $\simeq$ 41.5	24 $\Omega$ 59.0	01 $\Omega$ 00.1	25 $\times$ 082	21 $\mathfrak{m}$ 21.2	20 $\mathfrak{m}$ 28.0	19 $\mathfrak{m}$ 04.7	16 $\times$ 38.8	
05 out	12 54 51.8	11 $\simeq$ 48.3	16 $\mathfrak{r}$ 56.8	29 $\simeq$ 23.7	02 $\simeq$ 56.4	25 $\Omega$ 35.6	01 $\Omega$ 08.2	25 $\times$ 039	21 $\mathfrak{m}$ 24.8	20 $\mathfrak{m}$ 29.9	19 $\mathfrak{m}$ 06.8	16 $\times$ 40.3	
06 out	12 58 48.4	12 $\simeq$ 47.4	29 $\mathfrak{r}$ 53.2	00 $\mathfrak{m}$ 52.3	04 $\simeq$ 11.2	26 $\Omega$ 12.2	01 $\Omega$ 16.1	24 $\times$ 595	21 $\mathfrak{m}$ 28.4	20 $\mathfrak{m}$ 31.7	19 $\mathfrak{m}$ 08.8	16 $\times$ 41.4	
07 out	13 2 44.9	13 $\simeq$ 46.6	13 $\Omega$ 10.5	02 $\mathfrak{m}$ 20.0	05 $\simeq$ 26.1	26 $\Omega$ 48.7	01 $\Omega$ 23.9	24 $\times$ 553	21 $\mathfrak{m}$ 32.0	20 $\mathfrak{m}$ 33.6	19 $\mathfrak{m}$ 10.8	16 $\times$ 41.5	
08 out	13 6 41.5	14 $\simeq$ 45.9	26 $\Omega$ 51.4	03 $\mathfrak{m}$ 46.9	06 $\simeq$ 41.0	27 $\Omega$ 25.2	01 $\Omega$ 31.6	24 $\times$ 510	21 $\mathfrak{m}$ 35.6	20 $\mathfrak{m}$ 35.5	19 $\mathfrak{m}$ 12.8	16 $\times$ 403	
09 out	13 10 38.1	15 $\simeq$ 45.1	10 $\Omega$ 56.9	05 $\mathfrak{m}$ 13.0	07 $\simeq$ 56.0	28 $\Omega$ 01.7	01 $\Omega$ 39.2	24 $\times$ 468	21 $\mathfrak{m}$ 39.1	20 $\mathfrak{m}$ 37.4	19 $\mathfrak{m}$ 14.8	16 $\times$ 378	
10 out	13 14 34.6	16 $\simeq$ 44.4	25 $\Omega$ 25.9	06 $\mathfrak{m}$ 38.1	09 $\simeq$ 10.9	29 $\Omega$ 38.1	01 $\Omega$ 46.6	24 $\times$ 427	21 $\mathfrak{m}$ 42.6	20 $\mathfrak{m}$ 39.4	19 $\mathfrak{m}$ 16.8	16 $\times$ 342	
11 out	13 18 31.2	17 $\simeq$ 43.8	10 $\mathfrak{m}$ 14.7	08 $\mathfrak{m}$ 02.3	10 $\simeq$ 25.9	29 $\Omega$ 14.4	01 $\Omega$ 53.8	24 $\times$ 386	21 $\mathfrak{m}$ 46.2	20 $\mathfrak{m}$ 41.3	19 $\mathfrak{m}$ 18.7	16 $\times$ 299	
12 out	13 22 27.7	18 $\simeq$ 43.2	25 $\mathfrak{m}$ 17.0	09 $\mathfrak{m}$ 25.6	11 $\simeq$ 40.9	29 $\Omega$ 50.7	02 $\Omega$ 01.0	24 $\times$ 345	21 $\mathfrak{m}$ 49.6	20 $\mathfrak{m}$ 43.3	19 $\mathfrak{m}$ 20.7	16 $\times$ 257	
13 out	13 26 24.3	19 $\simeq$ 42.6	10 $\simeq$ 23.9	10 $\mathfrak{m}$ 47.9	12 $\simeq$ 55.9	00 $\mathfrak{m}$ 26.9	02 $\Omega$ 08.0	24 $\times$ 306	21 $\mathfrak{m}$ 53.1	20 $\mathfrak{m}$ 45.3	19 $\mathfrak{m}$ 22.6	16 $\times$ 219	
14 out	13 30 20.8	20 $\simeq$ 42.0	25 $\simeq$ 26.0	12 $\mathfrak{m}$ 09.2	14 $\simeq$ 11.0	01 $\mathfrak{m}$ 03.0	02 $\Omega$ 14.8	24 $\times$ 266	21 $\mathfrak{m}$ 56.5	20 $\mathfrak{m}$ 47.3	19 $\mathfrak{m}$ 24.5	16 $\times$ 192	
15 out	13 34 17.4	21 $\simeq$ 41.5	10 $\mathfrak{m}$ 14.3	13 $\mathfrak{m}$ 29.4	15 $\simeq$ 26.0	01 $\mathfrak{m}$ 39.1	02 $\Omega$ 21.5	24 $\times$ 228	21 $\mathfrak{m}$ 60.0	20 $\mathfrak{m}$ 49.3	19 $\mathfrak{m}$ 26.4	16 $\times$ 176	
16 out	13 38 13.9	22 $\simeq$ 41.0	24 $\mathfrak{m}$ 41.6	14 $\mathfrak{m}$ 48.5	16 $\simeq$ 41.1	02 $\mathfrak{m}$ 15.2	02 $\Omega$ 28.0	24 $\times$ 189	22 $\mathfrak{m}$ 03.4	20 $\mathfrak{m}$ 51.3	19 $\mathfrak{m}$ 28.3	16 $\times$ 173	
17 out	13 42 10.5	23 $\simeq$ 40.6	08 $\simeq$ 43.7	16 $\mathfrak{m}$ 06.4	17 $\simeq$ 56.2	02 $\mathfrak{m}$ 51.2	02 $\Omega$ 34.4	24 $\times$ 152	22 $\mathfrak{m}$ 06.7	20 $\mathfrak{m}$ 53.3	19 $\mathfrak{m}$ 30.2	16 $\times$ 18.0	
18 out	13 46 7.1	24 $\simeq$ 40.2	22 $\simeq$ 18.9	17 $\mathfrak{m}$ 23.0	19 $\simeq$ 11.3	03 $\mathfrak{m}$ 27.1	02 $\Omega$ 40.6	24 $\times$ 115	22 $\mathfrak{m}$ 10.1	20 $\mathfrak{m}$ 55.4	19 $\mathfrak{m}$ 32.0	16 $\times$ 19.3	
19 out	13 50 3.6	25 $\simeq$ 39.8	05 $\mathfrak{v}$ 28.2	18 $\mathfrak{m}$ 38.2	20 $\simeq$ 26.4	04 $\mathfrak{m}$ 03.0	02 $\Omega$ 46.7	24 $\times$ 079	22 $\mathfrak{m}$ 13.4	20 $\mathfrak{m}$ 57.5	19 $\mathfrak{m}$ 33.9	16 $\times$ 20.7	
20 out	13 54 0.2	26 $\simeq$ 39.4	18 $\mathfrak{v}$ 14.2	19 $\mathfrak{m}$ 51.9	21 $\simeq$ 41.5	04 $\mathfrak{m}$ 38.8	02 $\Omega$ 52.6	24 $\times$ 044	22 $\mathfrak{m}$ 16.7	20 $\mathfrak{m}$ 59.6	19 $\mathfrak{m}$ 35.7	16 $\times$ 21.9	
21 out	13 57 56.7	27 $\simeq$ 39.1	00 $\simeq$ 40.6	21 $\mathfrak{m}$ 04.0	22 $\simeq$ 56.7	05 $\mathfrak{m}$ 14.5	02 $\Omega$ 58.3	24 $\times$ 009	22 $\mathfrak{m}$ 20.0	21 $\mathfrak{m}$ 01.7	19 $\mathfrak{m}$ 37.5	16 $\times$ 22.5	
22 out	14 1 53.3	28 $\simeq$ 38.8	12 $\simeq$ 51.7	22 $\mathfrak{m}$ 14.4	24 $\simeq$ 11.8	05 $\mathfrak{m}$ 50.2	03 $\Omega$ 03.9	23 $\times$ 575	22 $\mathfrak{m}$ 23.2	21 $\mathfrak{m}$ 03.8	19 $\mathfrak{m}$ 39.3	16 $\times$ 223	
23 out	14 5 49.8	29 $\simeq$ 38.5	24 $\simeq$ 52.0	23 $\mathfrak{m}$ 22.8	25 $\simeq$ 27.0	06 $\mathfrak{m}$ 25.8	03 $\Omega$ 09.3	23 $\times$ 542	22 $\mathfrak{m}$ 26.4	21 $\mathfrak{m}$ 05.9	19 $\mathfrak{m}$ 41.0	16 $\times$ 214	
24 out	14 9 46.4	00 $\mathfrak{m}$ 38.3	06 $\times$ 45.6	24 $\mathfrak{m}$ 29.2	26 $\simeq$ 42.1	07 $\mathfrak{m}$ 01.4	03 $\Omega$ 14.6	23 $\times$ 509	22 $\mathfrak{m}$ 29.6	21 $\mathfrak{m}$ 08.0	19 $\mathfrak{m}$ 42.8	16 $\times$ 199	
25 out	14 13 42.9	01 $\mathfrak{m}$ 38.1	18 $\times$ 36.6	25 $\mathfrak{m}$ 33.2	27 $\simeq$ 57.3	07 $\mathfrak{m}$ 36.9	03 $\Omega$ 19.7	23 $\times$ 477	22 $\mathfrak{m}$ 32.8	21 $\mathfrak{m}$ 10.2	19 $\mathfrak{m}$ 44.5	16 $\times$ 182	
26 out	14 17 39.5	02 $\mathfrak{m}$ 37.9	00 $\gamma$ 28.2	26 $\mathfrak{m}$ 34.6	29 $\simeq$ 12.5	08 $\mathfrak{m}$ 12.3	03 $\Omega$ 24.6	23 $\times$ 446	22 $\mathfrak{m}$ 35.9	21 $\mathfrak{m}$ 12.3	19 $\mathfrak{m}$ 46.2	16 $\times$ 164	
27 out	14 21 36.1	03 $\mathfrak{m}$ 37.7	12 $\gamma$ 23.3	27 $\mathfrak{m}$ 33.3	00 $\mathfrak{m}$ 27.7	08 $\mathfrak{m}$ 47.7	03 $\Omega$ 29.4	23 $\times$ 416	22 $\mathfrak{m}$ 39.0	21 $\mathfrak{m}$ 14.5	19 $\mathfrak{m}$ 47.9	16 $\times$ 150	
28 out	14 25 32.6	04 $\mathfrak{m}$ 37.6	24 $\gamma$ 24.2	28 $\mathfrak{m}$ 28.8	01 $\mathfrak{m}$ 42.9	09 $\mathfrak{m}$ 23.0	03 $\Omega$ 34.0	23 $\times$ 387	22 $\mathfrak{m}$ 42.0	21 $\mathfrak{m}$ 16.6	19 $\mathfrak{m}$ 49.5	16 $\times$ 140	
29 out	14 29 29.2	05 $\mathfrak{m}$ 37.5	06 $\times$ 32.9	29 $\mathfrak{m}$ 20.8	02 $\mathfrak{m}$ 58.1	09 $\mathfrak{m}$ 58.2	03 $\Omega$ 38.4	23 $\times$ 359	22 $\mathfrak{m}$ 45.1	21 $\mathfrak{m}$ 18.8	19 $\mathfrak{m}$ 51.2	16 $\times$ 137	
30 out	14 33 25.7	06 $\mathfrak{m}$ 37.4	18 $\times$ 50.9	00 $\simeq$ 08.9	04 $\mathfrak{m}$ 13.3	10 $\mathfrak{m}$ 33.4	03 $\Omega$ 42.6	23 $\times$ 331	22 $\mathfrak{m}$ 48.1	21 $\mathfrak{m}$ 21.0	19 $\mathfrak{m}$ 52.8	16 $\times$ 13.8	
31 out	14 37 22.3	07 $\mathfrak{m}$ 37.4	01 $\mathfrak{r}$ 19.5	00 $\simeq$ 52.7	05 $\mathfrak{m}$ 28.6	11 $\mathfrak{m}$ 08.5	03 $\Omega$ 46.7	23 $\times$ 304	22 $\mathfrak{m}$ 51.0	21 $\mathfrak{m}$ 23.2	19 $\mathfrak{m}$ 54.4	16 $\times$ 14.2	

#### Declinação dos Astros

Tropical Ephemeris - s̄bado, 01 out 1966 at noon, Greenwich SVP = 05 x 43.66 True Ayanamsa = 23d 23m 20s Julian Day = 2439400.0													
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 out	12 39 5.6	03 $\simeq$ 07.3	09 $\mathfrak{n}$ 02.8	09 $\simeq$ 29.7	02 $\mathfrak{n}$ 08.6	15 $\mathfrak{n}$ 01.1	20 $\mathfrak{n}$ 14.6	04 $\simeq$ 07.0	04 $\mathfrak{n}$ 10.3	16 $\simeq$ 12.1	17 $\mathfrak{n}$ 30.0	16 $\mathfrak{n}$ 48.8	
02 out	12 43 2.2	03 $\simeq$ 30.6	14 $\mathfrak{n}$ 07.5	10 $\simeq$ 10.3	01 $\mathfrak{n}$ 38.8	14 $\mathfrak{n}$ 49.4	20 $\mathfrak{n}$ 13.0	04 $\simeq$ 08.8	04 $\mathfrak{n}$ 08.8	16 $\simeq$ 12.6	17 $\mathfrak{n}$ 29.3	16 $\mathfrak{n}$ 48.4	
03 out	12 46 58.7	03 $\simeq$ 53.8	18 $\mathfrak{n}$ 42.8	10 $\simeq$ 50.3	01 $\mathfrak{n}$ 09.0	14 $\mathfrak{n}$ 37.6	20 $\mathfrak{n}$ 11.3	04 $\simeq$ 10.5	04 $\mathfrak{n}$ 07.4	16 $\simeq$ 13.2	17 $\mathfrak{n}$ 28.7	16 $\mathfrak{n}$ 48.5	
04 out	12 50 55.3	04 $\simeq$ 17.0	22 $\mathfrak{n}$ 34.2	11 $\simeq$ 29.6	00 $\mathfrak{n}$ 39.1	14 $\mathfrak{n}$ 25.8	20 $\mathfrak{n}$ 09.6	04 $\simeq$ 12.2	04 $\mathfrak{n}$ 06.0	16 $\simeq$ 13.7	17 $\mathfrak{n}$ 28.1	16 $\mathfrak{n}$ 48.9	
05 out	12 54 51.8	04 $\simeq$ 40.1	25 $\mathfrak{n}$ 25.7	12 $\simeq$ 08.2	00 $\mathfrak{n}$ 09.2	14 $\mathfrak{n}$ 13.9	20 $\mathfrak{n}$ 08.0	04 $\simeq$ 13.9	04 $\mathfrak{n}$ 04.6	16 $\simeq$ 14.2	17 $\mathfrak{n}$ 27.5	16 $\mathfrak{n}$ 49.4	
06 out	12 58 48.4	05 $\simeq$ 03.2	27 $\mathfrak{n}$ 01.4	12 $\simeq$ 46.1	00 $\mathfrak{n}$ 20.8	14 $\mathfrak{n}$ 01.9	20 $\mathfrak{n}$ 06.4	04 $\simeq$ 15.6	04 $\mathfrak{n}$ 03.2	16 $\simeq$ 14.7	17 $\mathfrak{n}$ 26.9	16 $\mathfrak{n}$ 49.7	
07 out	13 2 44.9	05 $\simeq$ 26.2	27 $\mathfrak{n}$ 07.5	13 $\simeq$ 23.2	00 $\mathfrak{n}$ 50.8	13 $\mathfrak{n}$ 49.9	20 $\mathfrak{n}$ 04.8	04 $\simeq$ 17.3	04 $\mathfrak{n}$ 01.8	16 $\simeq$ 15.2	17 $\mathfrak{n}$ 26.3	16 $\mathfrak{n}$ 49.7	
08 out	13 6 41.5	05 $\simeq$ 49.1	25 $\mathfrak{n}$ 36.2	13 $\simeq$ 59.6	01 $\mathfrak{n}$ 20.8	13 $\mathfrak{n}$ 37.8	20 $\mathfrak{n}$ 03.3	04 $\simeq$ 18.9	04 $\mathfrak{n}$ 00.4	16 $\simeq$ 15.8	17 $\mathfrak{n}$ 25.7	16 $\mathfrak{n}$ 49.4	
09 out	13 10 38.1	06 $\simeq$ 12.0	22 $\mathfrak{n}$ 28.4	14 $\simeq$ 35.2	01 $\mathfrak{n}$ 50.8	13 $\mathfrak{n}$ 25.6	20 $\mathfrak{n}$ 01.7	04 $\simeq$ 20.5	03 $\mathfrak{n}$ 59.0	16 $\simeq$ 16.3	17 $\mathfrak{n}$ 25.2	16 $\mathfrak{n}$ 48.6	
10 out	13 14 34.6	06 $\simeq$ 34.8	17 $\mathfrak{n}$ 53.5	15 $\simeq$ 10.0	02 $\mathfrak{n}$ 20.8	13 $\mathfrak{n}$ 13.4	20 $\mathfrak{n}$ 00.2	04 $\simeq$ 22.1	03 $\mathfrak{n}$ 57.6	16 $\simeq$ 16.9	17 $\mathfrak{n}$ 24.6	16 $\mathfrak{n}$ 47.6	
11 out	13 18 31.2	06 $\simeq$ 57.5	12 $\mathfrak{n}$ 08.7	15 $\simeq$ 44.0	02 $\mathfrak{n}$ 50.8	13 $\mathfrak{n}$ 01.2	19 $\mathfrak{n}$ 58.7	04 $\simeq$ 23.6	03 $\mathfrak{n}$ 56.3	16 $\simeq$ 17.4	17 $\mathfrak{n}$ 24.1	16 $\mathfrak{n}$ 46.4	
12 out	13 22 27.7	07 $\simeq$ 20.1	05 $\mathfrak{n}$ 36.4	16 $\simeq$ 17.1	03 $\mathfrak{n}$ 20.7	12 $\mathfrak{n}$ 48.9	19 $\mathfrak{n}$ 57.3	04 $\simeq$ 25.2	03 $\mathfrak{n}$ 54.9	16 $\simeq$ 17.9	17 $\mathfrak{n}$ 23.6	16 $\mathfrak{n}$ 45.2	
13 out	13 26 24.3	07 $\simeq$ 42.7	01 $\mathfrak{s}$ 17.4	16 $\simeq$ 49.3	03 $\mathfrak{n}$ 50.6	12 $\mathfrak{n}$ 36.5	19 $\mathfrak{n}$ 55.9	04 $\simeq$ 26.7	03 $\mathfrak{n}$ 53.5	16 $\simeq$ 18.5	17 $\mathfrak{n}$ 23.1	16 $\mathfrak{n}$ 44.1	
14 out	13 30 20.8	08 $\simeq$ 05.1	08 $\mathfrak{s}$ 05.8	17 $\simeq$ 20.6	04 $\mathfrak{s}$ 20.4	12 $\mathfrak{n}$ 24.1</							



# EFEMÉRIDES CIENTÍFICA E SIMPLIFICADA - ROSACRUZ

## CALCULADA PARA O MEIO-DIA DE GREENWICH

### NOVEMBRO DE 1966

### Longitude dos Astros

Tropical Ephemeris - ter Ψa-feira, 01 nov 1966 at noon, Greenwich SVP = 05 x 43.57 True Ayanamsa = 23d 23m 25s  
Julian Day = 2439431.0

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 ' "
01 nov	14 41 18.8	08 m 37.4	14 x 00.1	01 x 31.7	06 m 43.8	11 m 43.6	03 x 50.6	23 x 279	22 m 53.9	21 m 25.4	19 m 56.0	16 x 14.8
02 nov	14 45 15.4	09 m 37.4	26 x 53.8	02 x 05.4	07 m 59.1	12 m 18.5	03 x 54.3	23 x 254	22 m 56.8	21 m 27.6	19 m 57.5	16 x 15.4
03 nov	14 49 11.9	10 m 37.5	10 x 01.9	02 x 33.2	09 m 14.4	12 m 53.5	03 x 57.9	23 x 230	22 m 59.7	21 m 29.8	19 m 59.1	16 x 15.8
04 nov	14 53 8.5	11 m 37.6	23 x 25.6	02 x 54.4	10 m 29.6	13 m 28.3	04 x 01.2	23 x 206	23 m 02.5	21 m 32.1	20 m 00.6	16 x 16.0
05 nov	14 57 5.1	12 m 37.8	07 x 05.8	03 x 08.5	11 m 44.9	14 m 03.1	04 x 04.4	23 x 184	23 m 05.3	21 m 34.3	20 m 02.0	16 x 15.9
06 nov	15 1 1.6	13 m 37.9	21 x 02.8	03 x 14.7	13 m 00.2	14 m 37.8	04 x 07.4	23 x 163	23 m 08.0	21 m 36.5	20 m 03.5	16 x 15.8
07 nov	15 4 58.2	14 m 38.2	05 m 15.8	03 x 125	14 m 15.5	15 m 12.4	04 x 10.2	23 x 143	23 m 10.7	21 m 38.8	20 m 04.9	16 x 15.6
08 nov	15 8 54.7	15 m 38.4	19 m 42.9	03 x 011	15 m 30.9	15 m 47.0	04 x 12.8	23 x 123	23 m 13.4	21 m 41.0	20 m 06.3	16 x 15.6
09 nov	15 12 51.3	16 m 38.7	04 x 20.2	02 x 401	16 m 46.2	16 m 21.5	04 x 15.2	23 x 105	23 m 16.0	21 m 43.2	20 m 07.7	16 x 15.8
10 nov	15 16 47.8	17 m 39.0	19 x 02.6	02 x 092	18 m 01.5	16 m 55.9	04 x 17.5	23 x 088	23 m 18.6	21 m 45.5	20 m 09.1	16 x 16.0
11 nov	15 20 44.4	18 m 39.3	03 m 43.9	01 x 283	19 m 16.9	17 m 30.3	04 x 19.5	23 x 071	23 m 21.2	21 m 47.7	20 m 10.4	16 x 16.4
12 nov	15 24 40.9	19 m 39.7	18 m 17.1	00 x 375	20 m 32.2	18 m 04.5	04 x 21.3	23 x 056	23 m 23.7	21 m 50.0	20 m 11.7	16 x 16.6
13 nov	15 28 37.5	20 m 40.1	02 x 36.1	29 m 376	21 m 47.6	18 m 38.7	04 x 23.0	23 x 041	23 m 26.1	21 m 52.3	20 m 13.0	16 x 16.6
14 nov	15 32 34.1	21 m 40.5	16 x 35.7	28 m 296	23 m 02.9	19 m 12.8	04 x 24.5	23 x 028	23 m 28.6	21 m 54.5	20 m 14.2	16 x 16.2
15 nov	15 36 30.6	22 m 41.0	00 x 12.9	27 m 152	24 m 18.3	19 m 46.8	04 x 25.7	23 x 016	23 m 30.9	21 m 56.8	20 m 15.4	16 x 15.4
16 nov	15 40 27.2	23 m 41.5	13 x 26.6	25 m 562	25 m 33.7	20 m 20.7	04 x 26.8	23 x 005	23 m 33.3	21 m 59.0	20 m 16.6	16 x 14.3
17 nov	15 44 23.7	24 m 42.0	26 x 17.5	24 m 353	26 m 49.0	20 m 54.5	04 x 27.7	22 x 594	23 m 35.5	22 m 01.3	20 m 17.8	16 x 13.0
18 nov	15 48 20.3	25 m 42.5	08 x 48.0	23 m 149	28 m 04.4	21 m 28.3	04 x 28.3	22 x 585	23 m 37.8	22 m 03.5	20 m 18.9	16 x 11.7
19 nov	15 52 16.8	26 m 43.0	21 x 01.7	21 m 579	29 m 19.8	22 m 01.9	04 x 28.8	22 x 577	23 m 40.0	22 m 05.8	20 m 20.0	16 x 10.8
20 nov	15 56 13.4	27 m 43.6	03 x 02.9	20 m 466	00 x 35.1	22 m 35.5	04 x 29.1	22 x 570	23 m 42.1	22 m 08.0	20 m 21.1	16 x 10.4
21 nov	16 0 9.9	28 m 44.2	14 x 56.4	19 m 433	01 x 50.5	23 m 09.0	04 x 29.2	22 x 564	23 m 44.2	22 m 10.3	20 m 22.2	16 x 10.6
22 nov	16 4 6.5	29 m 44.8	26 x 46.9	18 m 497	03 x 05.9	23 m 42.3	04 x 291	22 x 559	23 m 46.3	22 m 12.5	20 m 23.2	16 x 11.3
23 nov	16 8 3.0	00 x 45.4	08 x 39.1	18 m 069	04 x 21.3	24 m 15.6	04 x 287	22 x 555	23 m 48.3	22 m 14.7	20 m 24.2	16 x 12.5
24 nov	16 11 59.6	01 x 46.1	20 x 36.9	17 m 355	05 x 36.6	24 m 48.8	04 x 282	22 x 553	23 m 50.3	22 m 17.0	20 m 25.1	16 x 13.7
25 nov	16 15 56.2	02 x 46.7	02 x 44.1	17 m 159	06 x 52.0	25 m 21.9	04 x 275	22 x 551	23 m 52.2	22 m 19.2	20 m 26.0	16 x 14.6
26 nov	16 19 52.7	03 x 47.4	15 x 03.3	17 m 077	08 x 07.4	25 m 54.9	04 x 266	22 x 550	23 m 54.0	22 m 21.4	20 m 26.9	16 x 14.9
27 nov	16 23 49.3	04 x 48.1	27 x 36.6	17 m 10.5	09 x 22.8	26 m 27.8	04 x 255	22 x 55.1	23 m 55.9	22 m 23.6	20 m 27.8	16 x 14.1
28 nov	16 27 45.8	05 x 48.8	10 x 25.0	17 m 23.5	10 x 38.1	27 m 00.6	04 x 242	22 x 55.2	23 m 57.6	22 m 25.8	20 m 28.6	16 x 12.3
29 nov	16 31 42.4	06 x 49.6	23 x 28.5	17 m 46.0	11 x 53.5	27 m 33.4	04 x 227	22 x 55.5	23 m 59.3	22 m 28.0	20 m 29.4	16 x 09.5
30 nov	16 35 38.9	07 x 50.4	06 x 46.4	18 m 17.1	13 x 08.9	28 m 06.0	04 x 210	22 x 55.8	24 m 01.0	22 m 30.2	20 m 30.2	16 x 06.0

### Declinação dos Astros

Tropical Ephemeris - ter Ψa-feira, 01 nov 1966 at noon, Greenwich SVP = 05 x 43.57 True Ayanamsa = 23d 23m 25s  
Julian Day = 2439431.0

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 ' "
01 nov	14 41 18.8	14 s 22.7	24 n 56.4	23 s 19.1	12 s 51.3	08 n 35.2	19 n 35.2	04 s 49.4	03 n 29.9	16 s 29.4	17 n 15.7	16 n 42.1
02 nov	14 45 15.4	14 s 41.9	26 n 51.7	23 s 23.5	13 s 17.4	08 n 22.3	19 n 34.5	04 s 50.3	03 n 28.8	16 s 29.9	17 n 15.4	16 n 42.2
03 nov	14 49 11.9	15 s 00.8	27 n 19.6	23 s 25.7	13 s 43.2	08 n 09.4	19 n 33.8	04 s 51.1	03 n 27.7	16 s 30.5	17 n 15.2	16 n 42.3
04 nov	14 53 8.5	15 s 19.4	26 n 13.0	23 s 25.3	14 s 08.7	07 n 56.4	19 n 33.2	04 s 51.8	03 n 26.6	16 s 31.1	17 n 15.0	16 n 42.4
05 nov	14 57 5.1	15 s 37.9	23 n 32.9	23 s 22.3	14 s 33.8	07 n 43.5	19 n 32.6	04 s 52.5	03 n 25.5	16 s 31.7	17 n 14.7	16 n 42.4
06 nov	15 1 1.6	15 s 56.0	19 n 28.3	23 s 16.4	14 s 58.5	07 n 30.5	19 n 32.1	04 s 53.2	03 n 24.5	16 s 32.3	17 n 14.6	16 n 42.3
07 nov	15 4 58.2	16 s 13.9	14 n 13.8	23 s 07.4	15 s 22.9	07 n 17.6	19 n 31.6	04 s 53.9	03 n 23.4	16 s 32.9	17 n 14.4	16 n 42.3
08 nov	15 8 54.7	16 s 31.5	08 n 07.8	22 s 55.2	15 s 46.9	07 n 04.6	19 n 31.2	04 s 54.5	03 n 22.4	16 s 33.4	17 n 14.2	16 n 42.3
09 nov	15 12 51.3	16 s 48.9	01 n 31.3	22 s 39.5	16 s 10.5	06 n 51.6	19 n 30.7	04 s 55.0	03 n 21.4	16 s 34.0	17 n 14.0	16 n 42.3
10 nov	15 16 47.8	17 s 05.9	05 s 13.2	22 s 20.2	16 s 33.6	06 n 38.7	19 n 30.4	04 s 55.6	03 n 20.4	16 s 34.6	17 n 13.9	16 n 42.4
11 nov	15 20 44.4	17 s 22.7	11 s 41.1	21 s 57.1	16 s 56.3	06 n 25.7	19 n 30.1	04 s 56.0	03 n 19.4	16 s 35.2	17 n 13.8	16 n 42.5
12 nov	15 24 40.9	17 s 39.2	17 s 27.7	21 s 30.3	17 s 18.6	06 n 12.8	19 n 29.8	04 s 56.5	03 n 18.5	16 s 35.8	17 n 13.7	16 n 42.6
13 nov	15 28 37.5	17 s 55.4	22 s 09.1	20 s 60.0	17 s 40.4	05 n 59.9	19 n 29.6	04 s 56.9	03 n 17.5	16 s 36.4	17 n 13.6	16 n 42.6
14 nov	15 32 34.1	18 s 11.2	25 s 26.1	20 s 26.3	18 s 01.8	05 n 47.0	19 n 29.4	04 s 57.2	03 n 16.6	16 s 36.9	17 n 13.5	16 n 42.4
15 nov	15 36 30.6	18 s 26.8	27 s 07.3	19 s 50.0	18 s 22.6	05 n 34.1	19 n 29.3	04 s 57.5	03 n 15.7	16 s 37.5	17 n 13.4	16 n 42.2
16 nov	15 40 27.2	18 s 42.0	27 s 11.3	19 s 11.6	18 s 43.0	05 n 21.2	19 n 29.2	04 s 57.8	03 n 14.8	16 s 38.1	17 n 13.4	16 n 41.9
17 nov	15 44 23.7	18 s 56.8	25 s 46.4	18 s 32.2	19 s 02.8	05 n 08.3	19 n 29.2	04 s 58.0	03 n 13.9	16 s 38.7	17 n 13.3	16 n 41.5
18 nov	15 48 20.3	19 s 11.4	23 s 06.7	17 s 53.0	19 s 22.2	04 n 55.4	19 n 29.2	04 s 58.2	03 n 13.0	16 s 39.2	17 n 13.3	16 n 41.2
19 nov	15 52 16.8	19 s 25.6	19 s 28.2	17 s 14.9	19 s 41.0	04 n 42.6	19 n 29.3	04 s 58.4	03 n 12.2	16 s 39.8	17 n 13.3	16 n 40.9
20 nov	15 56 13.4	19 s 39.4	15 s 05.7	16 s 39.2	19 s 59.2	04 n 29.8	19 n 29.4	04 s 58.5	03 n 11.4	16 s 40.4	17 n 13.3	16 n 40.8
21 nov	16 0 9.9	19 s 52.9	10 s 12.0	16 s 06.9	20 s 16.9	04 n 17.0	19 n 29.5	04 s 58.5	03 n 10.6	16 s 40.9	17 n 13.3	16 n 40.8
22 nov	16 4 6.5	20 s 06.0	04 s 57.6	15 s 38.8	20 s 34.0	04 n 04.3	19 n 29.7	04 s 58.5	03 n 09.8	16 s 41.5	17 n 13.4	16 n 41.1
23 nov	16 8 3.0	20 s 18.8	00 n 28.3	15 s 15.4	20 s 50.5	03 n 51.5	19 n 30.0	04 s 58.5	03 n 09.1	16 s 42.1	17 n 13.4	16 n 41.4
24 nov	16 11 59.6	20 s 31.1	05 n 56.2	14 s 57.2	21 s 06.4	03 n 38.8	19 n 30.3	04 s 58.4	03 n 08.3	16 s 42.6	17 n 13.5	16 n 41.7
25 nov	16 15 56.2	20 s 43.1	11 n 16.0	14 s 44.1	21 s 21.7	03 n 26.1	19 n 30.7	04 s 58.3	03 n 07.6	16 s 43.2	17 n 13.6	16 n 42.0
26 nov	16 19 52.7	20 s 54.7	16 n 15.2	14 s 36.1	21 s 36.4	03 n 13.5	19 n 31.0	04 s 58.1	03 n 06.9	16 s 43.7	17 n 13.7	16 n 42.1
27 nov	16 23 49.3	21 s 06.0	20 n 38.7	14 s 32.9	21 s 50.5	03 n 00.9	19 n 31.5	04 s 57.9	03 n 06.2	16 s 44.3	17 n 13.8	16 n 41.9
28 nov	16 27 45.8	21 s 16.8	24 n 09.0	14 s 34.2	22 s 03.9	02 n 48.3	19 n 32.0	04 s 57.7	03 n 05.5	16 s 44.8	17 n 13.9	16 n 41.3
29 nov	16 31 42.4	21 s 27.2	26 n 27.8	14 s 39.5	22 s 16.7	02 n 35.8	19 n 32.5	04 s 57.4	03 n 04.9	16 s 45.4	17 n 14.0	16 n 40.5
30 nov	16 35 38.9	21 s 37.2	27 n 19.3	14 s 48.4	22 s 28.8	02 n 23.3	19 n 33.1	04 s 57.0	03 n 04.3	16 s 45.9	17 n 14.2	16 n 39.5

# EFEMÉRIDES CIENTÍFICA E SIMPLIFICADA - ROSACRUZ

## CALCULADA PARA O MEIO-DIA DE GREENWICH

### DEZEMBRO DE 1966

#### Longitude dos Astros

Tropical Ephemeris - quinta-feira, 01 dez 1966 at noon, Greenwich SVP = 05 x 43.49 True Ayanamsa = 23d 23m 30s  
Julian Day = 2439461.0

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 ' "
01 dez	16 39 35.5	08 x 51.2	20 05 17.4	18 m 55.9	14 x 24.3	28 m 38.5	04 01 19.1	22 x 56.3	24 m 02.6	22 m 32.4	20 m 31.0	16 8 023
02 dez	16 43 32.0	09 x 52.0	03 05 59.9	19 m 41.5	15 x 39.7	29 m 10.9	04 01 17.0	22 x 56.9	24 m 04.2	22 m 34.6	20 m 31.7	15 8 588
03 dez	16 47 28.6	10 x 52.8	17 05 52.1	20 m 33.2	16 x 55.0	29 m 43.2	04 01 14.7	22 x 57.6	24 m 05.7	22 m 36.7	20 m 32.3	15 8 560
04 dez	16 51 25.2	11 x 53.7	01 m 52.3	21 m 30.1	18 x 10.4	00 x 15.4	04 01 12.2	22 x 58.4	24 m 07.1	22 m 38.9	20 m 33.0	15 8 544
05 dez	16 55 21.7	12 x 54.6	15 m 58.7	22 m 31.7	19 x 25.8	00 x 47.4	04 01 09.6	22 x 59.3	24 m 08.5	22 m 41.1	20 m 33.6	15 8 540
06 dez	16 59 18.3	13 x 55.5	00 x 09.8	23 m 37.3	20 x 41.2	01 x 19.4	04 01 06.7	23 x 00.3	24 m 09.9	22 m 43.2	20 m 34.2	15 8 54.6
07 dez	17 3 14.8	14 x 56.4	14 x 23.8	24 m 46.4	21 x 56.6	01 x 51.2	04 01 03.6	23 x 01.4	24 m 11.2	22 m 45.3	20 m 34.7	15 8 55.9
08 dez	17 7 11.4	15 x 57.3	28 x 38.2	25 m 58.5	23 x 12.0	02 x 23.0	04 01 00.4	23 x 02.6	24 m 12.4	22 m 47.4	20 m 35.2	15 8 57.4
09 dez	17 11 7.9	16 x 58.3	12 m 50.4	27 m 13.3	24 x 27.4	02 x 54.6	03 01 57.0	23 x 03.9	24 m 13.6	22 m 49.5	20 m 35.7	15 8 58.3
10 dez	17 15 4.5	17 x 59.3	26 m 56.9	28 m 30.3	25 x 42.8	03 x 26.0	03 01 53.3	23 x 05.4	24 m 14.8	22 m 51.6	20 m 36.2	15 8 580
11 dez	17 19 1.0	19 x 00.3	10 x 54.0	29 m 49.2	26 x 58.2	03 x 57.4	03 01 49.5	23 x 06.9	24 m 15.8	22 m 53.7	20 m 36.6	15 8 562
12 dez	17 22 57.6	20 x 01.3	24 x 37.9	01 x 09.9	28 x 13.6	04 x 28.6	03 01 45.5	23 x 08.6	24 m 16.9	22 m 55.8	20 m 37.0	15 8 526
13 dez	17 26 54.2	21 x 02.4	08 m 05.4	02 x 31.9	29 x 29.0	04 x 59.7	03 01 41.3	23 x 10.3	24 m 17.8	22 m 57.8	20 m 37.3	15 8 474
14 dez	17 30 50.7	22 x 03.4	21 m 14.5	03 x 55.3	00 m 44.4	05 x 30.6	03 01 37.0	23 x 12.2	24 m 18.7	22 m 59.8	20 m 37.6	15 8 412
15 dez	17 34 47.3	23 x 04.5	04 x 04.3	05 x 19.8	01 m 59.8	06 x 01.4	03 01 32.5	23 x 14.1	24 m 19.4	23 m 01.9	20 m 37.9	15 8 346
16 dez	17 38 43.8	24 x 05.5	16 x 35.6	06 x 45.2	03 m 51.2	06 x 32.1	03 01 27.7	23 x 16.2	24 m 20.6	23 m 03.9	20 m 38.2	15 8 284
17 dez	17 42 40.4	25 x 06.6	28 x 50.6	08 x 11.4	04 m 30.6	07 x 02.6	03 01 22.9	23 x 18.4	24 m 21.2	23 m 05.8	20 m 38.4	15 8 233
18 dez	17 46 36.9	26 x 07.7	10 x 52.8	09 x 38.4	05 m 46.0	07 x 32.9	03 01 17.8	23 x 20.7	24 m 21.8	23 m 07.8	20 m 38.6	15 8 198
19 dez	17 50 33.5	27 x 08.8	22 x 46.3	11 x 06.0	07 m 01.4	08 x 03.2	03 01 12.6	23 x 23.0	24 m 22.5	23 m 09.8	20 m 38.7	15 8 180
20 dez	17 54 30.0	28 x 09.9	04 x 36.2	12 x 34.2	08 m 16.7	08 x 33.2	03 01 07.3	23 x 25.5	24 m 23.0	23 m 11.7	20 m 38.8	15 8 178
21 dez	17 58 26.6	29 x 11.0	16 x 27.6	14 x 02.9	09 m 32.1	09 x 03.2	03 01 01.8	23 x 28.1	24 m 23.6	23 m 13.6	20 m 38.9	15 8 18.7
22 dez	18 2 23.2	00 m 12.1	28 x 25.8	15 x 32.1	10 m 47.5	09 x 32.9	02 01 56.1	23 x 30.8	24 m 24.0	23 m 15.5	20 m 39.0	15 8 19.8
23 dez	18 6 19.7	01 m 13.2	10 m 35.5	17 x 01.7	12 m 02.8	10 x 02.5	02 01 50.3	23 x 33.6	24 m 24.4	23 m 17.4	20 m 39.0	15 8 20.2
24 dez	18 10 16.3	02 m 14.3	23 01 01.0	18 x 31.7	13 m 18.2	10 x 32.0	02 01 44.3	23 x 36.4	24 m 24.8	23 m 19.2	20 m 39.0	15 8 192
25 dez	18 14 12.8	03 m 15.4	05 m 45.5	20 x 02.0	14 m 33.5	11 x 01.3	02 01 38.2	23 x 39.4	24 m 25.1	23 m 21.1	20 m 389	15 8 161
26 dez	18 18 9.4	04 m 16.5	18 m 50.7	21 x 32.8	15 m 48.8	11 x 30.4	02 01 32.0	23 x 42.5	24 m 25.3	23 m 22.9	20 m 388	15 8 108
27 dez	18 22 5.9	05 m 17.6	02 05 16.6	23 x 03.8	17 m 04.1	11 x 59.3	02 01 25.6	23 x 45.6	24 m 25.5	23 m 24.7	20 m 387	15 8 034
28 dez	18 26 2.5	06 m 18.7	16 05 01.4	24 x 35.2	18 m 19.5	12 x 28.1	02 01 19.1	23 x 48.9	24 m 25.6	23 m 26.5	20 m 386	14 8 546
29 dez	18 29 59.0	07 m 19.8	00 01 01.5	26 x 06.9	19 m 34.8	12 x 56.7	02 01 12.4	23 x 52.3	24 m 25.7	23 m 28.2	20 m 384	14 8 452
30 dez	18 33 55.6	08 m 21.0	14 01 12.3	27 x 38.9	20 m 50.1	13 x 25.1	02 01 05.7	23 x 55.7	24 m 25.7	23 m 30.0	20 m 382	14 8 363
31 dez	18 37 52.2	09 m 22.1	28 02 28.7	29 x 11.3	22 m 05.4	13 x 53.4	01 01 58.8	23 x 59.2	24 m 25.6	23 m 31.7	20 m 379	14 8 287

#### Declinação dos Astros

Tropical Ephemeris - quinta-feira, 01 dez 1966 at noon, Greenwich SVP = 05 x 43.49 True Ayanamsa = 23d 23m 30s  
Julian Day = 2439461.0

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 ' "
01 dez	16 39 35.5	21 s 46.8	26 n 34.4	15 s 00.5	22 s 40.3	02 n 10.8	19 n 33.8	04 s 56.6	03 n 03.7	16 s 46.5	17 n 14.4	16 n 38.4
02 dez	16 43 32.0	21 s 56.0	24 n 13.8	15 s 15.2	22 s 51.1	01 n 58.4	19 n 34.4	04 s 56.2	03 n 03.1	16 s 47.0	17 n 14.5	16 n 37.4
03 dez	16 47 28.6	22 s 04.8	20 n 27.1	15 s 32.2	23 s 01.2	01 n 46.0	19 n 35.2	04 s 55.8	03 n 02.5	16 s 47.5	17 n 14.7	16 n 36.6
04 dez	16 51 25.2	22 s 13.1	15 n 30.3	15 s 51.1	23 s 10.6	01 n 33.7	19 n 35.9	04 s 55.3	03 n 02.0	16 s 48.1	17 n 15.0	16 n 36.2
05 dez	16 55 21.7	22 s 21.0	09 n 42.3	16 s 11.5	23 s 19.3	01 n 21.4	19 n 36.8	04 s 54.7	03 n 01.5	16 s 48.6	17 n 15.2	16 n 36.0
06 dez	16 59 18.3	22 s 28.5	03 n 22.7	16 s 33.1	23 s 27.3	01 n 09.2	19 n 37.6	04 s 54.1	03 n 01.0	16 s 49.1	17 n 15.4	16 n 36.2
07 dez	17 3 14.8	22 s 35.6	03 s 08.9	16 s 55.7	23 s 34.6	00 n 57.0	19 n 38.5	04 s 53.5	03 n 00.5	16 s 49.6	17 n 15.7	16 n 36.6
08 dez	17 7 11.4	22 s 42.2	09 s 32.0	17 s 18.8	23 s 41.2	00 n 44.8	19 n 39.5	04 s 52.8	03 n 00.0	16 s 50.1	17 n 15.9	16 n 37.0
09 dez	17 11 7.9	22 s 48.3	15 s 25.3	17 s 42.5	23 s 47.0	00 n 32.8	19 n 40.5	04 s 52.1	02 n 59.6	16 s 50.6	17 n 16.2	16 n 37.3
10 dez	17 15 4.5	22 s 54.0	20 s 26.8	18 s 06.3	23 s 52.2	00 n 20.7	19 n 41.5	04 s 51.3	02 n 59.2	16 s 51.1	17 n 16.5	16 n 37.2
11 dez	17 19 1.0	22 s 59.3	24 s 15.5	18 s 30.2	23 s 56.6	00 n 08.8	19 n 42.6	04 s 50.5	02 n 58.8	16 s 51.6	17 n 16.8	16 n 36.7
12 dez	17 22 57.6	23 s 04.1	26 s 35.1	18 s 54.0	24 s 00.2	00 s 03.1	19 n 43.7	04 s 49.7	02 n 58.4	16 s 52.1	17 n 17.2	16 n 35.6
13 dez	17 26 54.2	23 s 08.5	27 s 17.5	19 s 17.6	24 s 03.1	00 s 14.9	19 n 44.9	04 s 48.8	02 n 57.1	16 s 52.6	17 n 17.5	16 n 34.2
14 dez	17 30 50.7	23 s 12.3	26 s 25.2	19 s 40.9	24 s 05.3	00 s 26.7	19 n 46.1	04 s 47.8	02 n 55.8	16 s 53.1	17 n 17.9	16 n 32.4
15 dez	17 34 47.3	23 s 15.8	24 s 09.7	20 s 03.6	24 s 06.7	00 s 38.4	19 n 47.3	04 s 46.9	02 n 55.5	16 s 53.6	17 n 18.2	16 n 30.4
16 dez	17 38 43.8	23 s 18.7	20 s 47.4	20 s 25.9	24 s 07.4	00 s 50.1	19 n 48.6	04 s 45.9	02 n 55.2	16 s 54.1	17 n 18.6	16 n 28.6
17 dez	17 42 40.4	23 s 21.2	16 s 35.3	20 s 47.5	24 s 07.3	01 s 01.6	19 n 49.9	04 s 44.8	02 n 55.9	16 s 54.5	17 n 19.0	16 n 27.1
18 dez	17 46 36.9	23 s 23.2	11 s 48.3	21 s 08.4	24 s 06.5	01 s 13.1	19 n 51.3	04 s 43.7	02 n 56.7	16 s 55.0	17 n 19.4	16 n 26.1
19 dez	17 50 33.5	23 s 24.8	06 s 38.6	21 s 28.5	24 s 04.9	01 s 24.5	19 n 52.6	04 s 42.6	02 n 56.5	16 s 55.4	17 n 19.8	16 n 25.6
20 dez	17 54 30.0	23 s 25.9	01 s 16.4	21 s 47.8	24 s 02.9	01 s 35.9	19 n 54.1	04 s 41.4	02 n 56.3	16 s 55.9	17 n 20.3	16 n 25.6
21 dez	17 58 26.6	23 s 26.5	04 n 09.7	22 s 06.2	23 s 59.5	01 s 47.1	19 n 55.5	04 s 40.2	02 n 56.1	16 s 56.3	17 n 20.7	16 n 25.8
22 dez	18 2 23.2	23 s 26.6	09 n 30.5	22 s 23.7	23 s 55.7	01 s 58.3	19 n 57.0	04 s 39.0	02 n 56.0	16 s 56.8	17 n 21.2	16 n 26.1
23 dez	18 6 19.7	23 s 26.3	14 n 35.6	22 s 40.2	23 s 51.2	02 s 09.4	19 n 58.5	04 s 37.7	02 n 55.9	16 s 57.2	17 n 21.6	16 n 26.2
24 dez	18 10 16.3	23 s 25.5	19 n 11.7	22 s 55.7	23 s 45.9	02 s 20.5	20 n 00.1	04 s 36.4	02 n 55.8	16 s 57.7	17 n 22.1	16 n 25.9
25 dez	18 14 12.8	23 s 24.2	23 n 02.3	23 s 10.1	23 s 39.9	02 s 31.4	20 n 01.6	04 s 35.0	02 n 55.7	16 s 58.1	17 n 22.6	16 n 25.0
26 dez	18 18 9.4	23 s 22.5	25 n 48.2	23 s 23.5	23 s 33.1	02 s 42.3	20 n 03.2	04 s 33.6	02 n 55.6	16 s 58.5	17 n 23.1	16 n 23.5
27 dez	18 22 5.9	23 s 20.3	27 n 10.3	23 s 35.7	23 s 25.6	02 s 53.1	20 n 04.8	04 s 32.2	02 n 55.6	16 s 58.9	17 n 23.7	16 n 21.3
28 dez	18 26 2.5	23 s 17.6	26 n 54.8	23 s 46.7	23 s 17.4	03 s 03.8	20 n 06.5	04 s 30.7	02 n 55.6	16 s 59.3	17 n 24.2	16 n 18.7
29 dez	18 29 59.0	23 s 14.4	24 n 57.5	23 s 56.6	23 s 08.5	03 s 14.4	20 n 08.2	04 s 29.2	02 n 55.6	16 s 59.7	17 n 24.7	16 n 16.0
30 dez	18 33 55.6	23 s 10.8	21 n 26.4	24 s 05.3	22 s 58.9	03 s 24.9	20 n 09.8	04 s 27.6	02 n 55.6	17 s 00.1	17 n 25.3	16 n 13.4
31 dez	18 37 52.2	23 s 06.8	16 n 38.3	24 s 12.8	22 s 48.6	03 s 35.3	20 n 11.6	04 s 26.1	02 n 55.7	17 s 00.5	17 n 25.8	16 n 11.1