

# GRAPHIC EPHEMERIS (Data Sheets) for 12 months from January 2038 until December 2038

planets: ☾ ☉ ♀ ♀ ♂ ♀ ♀ ♀ ♀ ♀ ♀ ♀ ♀ ♀ ♀  
aspects: ♂ ♀ ◻ △ \* × ˆ ˆ ˆ ˆ

**ASTRODIENST ZÜRICH**  
Dammstr. 23, CH-8702 Zollikon  
Phone +41-1-392 1818 Fax 391 7574

Order 0.0-0  
Page 1 of 20  
Type D5GE1/pt=1023456c789nN/I=e  
Printed 3-Jan-2004 [as]

Table 1: Aspects between moving planets in time order

*Times in Universal Time (UT)*  
*The positions refer to the second planet*  
*Fast planets are listed before slower ones; planets before the lunar node.*

☾*☉	1 Jan 2038 5:16	♈15°29'21"	♂	♂	♈8 Jan 2038 16:06	♈21°45'18"	☾ ♀	16 Jan 2038 12:59	☾ ♀	♈24 Jan 2038 12:57	♈19°35'50"
☾*♀	1 Jan 2038 6:30	♈16°12'46"	♂	♂	8 Jan 2038 17:02	♈25°34' 4"	☾ ♀	16 Jan 2038 21:06	☾ ♀	24 Jan 2038 13:00	♈4°37'40"
☾*♁	1 Jan 2038 11:57	♈19°24'42"	♂	♂	8 Jan 2038 17:51	♈10°59' 8"	☾ ♀	16 Jan 2038 21:55	☾ ♀	24 Jan 2038 15:18	♈21° 0'47"
☾Δ♂	1 Jan 2038 12:23	♈19°40' 0"	♂	♂	8 Jan 2038 18:29	♈26°18'51"	☾ ♀	17 Jan 2038 2:16	☾ ♀	24 Jan 2038 16:18	♈21°36'50"
☾Δ♂	1 Jan 2038 13:01	♈20° 2'23"	♂	♂	9 Jan 2038 0:08L	♈29°13'34"	☾ ♀	17 Jan 2038 2:52	☾ ♀	24 Jan 2038 16:39	♈21°49'51"
☾♂	1 Jan 2038 14:06	♈20°40'11"	♂	♂	9 Jan 2038 1:39		☾ ♀	17 Jan 2038 6:58	☾ ♀	24 Jan 2038 17:45	♈22°29'44"
☾♂	1 Jan 2038 15:02	♈21°13'22"	♂	♂	9 Jan 2038 6:46	♈19°37'48"	☾ ♀	17 Jan 2038 10:37	☾ ♀	24 Jan 2038 19:17	♈23°25'18"
☾♂	1 Jan 2038 16:36	♈22° 8'29"	♂	♂	9 Jan 2038 9:54	♈19°13'31"	☾ ♀	17 Jan 2038 10:40	☾ ♀	24 Jan 2038 23:36L	♈26° 2'11"
☾♂	1 Jan 2038 16:56	♈19°39'48"	♂	♂	9 Jan 2038 10:41	♈19°37'17"	☾ ♀	17 Jan 2038 12:47	☾ ♀	25 Jan 2038 0:14	♈26°24'52"
☾♂	1 Jan 2038 17:23	♈22°36' 4"	♂	♂	9 Jan 2038 10:42	♈19°37'49"	☾ ♀	17 Jan 2038 18:57	☾ ♀	25 Jan 2038 6:10	
☾♂	1 Jan 2038 23:45	♈26°18'55"	♂	♂	9 Jan 2038 13:31		☾ ♀	18 Jan 2038 1:14	☾ ♀	25 Jan 2038 7:00	♈23°21'31"
☾♂	1 Jan 2038 23:52	♈20° 0'57"	♂	♂	9 Jan 2038 15:52	♈22°15'36"	☾ ♀	18 Jan 2038 2:10	☾ ♀	25 Jan 2038 15:44	♈5°45'35"
☾♂	1 Jan 2038 23:57L	♈26°26'30"	♂	♂	9 Jan 2038 18:49	♈19°36'13"	☾ ♀	18 Jan 2038 5:09	☾ ♀	25 Jan 2038 16:25	♈6°10'18"
☾♂	2 Jan 2038 0:22	♈11°41' 0"	♂	♂	9 Jan 2038 19:27	♈19°37'49"	☾ ♀	18 Jan 2038 5:50	☾ ♀	25 Jan 2038 17:34	♈21°51'37"
☾♂	2 Jan 2038 5:51	♈14°52'27"	♂	♂	9 Jan 2038 21:57	♈10°20'25"	☾ ♀	18 Jan 2038 6:16	☾ ♀	25 Jan 2038 20:36	♈20°57'59"
☾♂	2 Jan 2038 6:04		♂	♂	9 Jan 2038 22:05	♈25°24'23"	☾ ♀	18 Jan 2038 10:16	☾ ♀	26 Jan 2038 1:05	♈26°23' 7"
☾♂	2 Jan 2038 14:03	♈19°38'55"	♂	♂	9 Jan 2038 23:53	♈26°18'59"	☾ ♀	18 Jan 2038 10:38	☾ ♀	26 Jan 2038 2:00	♈6°11'42"
☾♂	2 Jan 2038 14:38	♈19°58'59"	♂	♂	10 Jan 2038 9:16	♈16° 2'24"	☾ ♀	18 Jan 2038 14:28L	☾ ♀	26 Jan 2038 4:08	♈26°25'39"
☾♂	2 Jan 2038 15:00	♈20°47'40"	♂	♂	10 Jan 2038 16:16	♈19°33'22"	☾ ♀	18 Jan 2038 18:52	☾ ♀	26 Jan 2038 7:47	♈15°23'53"
☾♂	2 Jan 2038 19:04	♈22°33'20"	♂	♂	10 Jan 2038 16:25	♈19°37'47"	☾ ♀	18 Jan 2038 21:06	☾ ♀	26 Jan 2038 13:20	♈18°42'55"
☾♂	2 Jan 2038 23:47	♈26°18'55"	♂	♂	10 Jan 2038 18:22	♈20°36'15"	☾ ♀	18 Jan 2038 22:17	☾ ♀	26 Jan 2038 14:43	♈19°32'19"
☾♂	2 Jan 2038 23:51	♈21°15'19"	♂	♂	10 Jan 2038 20:04	♈21°27' 8"	☾ ♀	19 Jan 2038 7:45	☾ ♀	26 Jan 2038 17:03	♈20°56' 4"
☾♂	3 Jan 2038 1:33	♈26°18'21"	♂	♂	10 Jan 2038 20:27	♈21°38'27"	☾ ♀	19 Jan 2038 9:07	☾ ♀	26 Jan 2038 18:03	♈21°31'39"
☾♂	3 Jan 2038 1:34	♈26°18'55"	♂	♂	10 Jan 2038 21:35	♈22°12'14"	☾ ♀	19 Jan 2038 9:08	☾ ♀	26 Jan 2038 18:39	♈21°53'25"
☾♂	3 Jan 2038 4:16	♈12°52' 7"	♂	♂	10 Jan 2038 21:35	♈22°12'23"	☾ ♀	19 Jan 2038 13:57	☾ ♀	26 Jan 2038 20:47	♈23° 9'24"
☾♂	3 Jan 2038 6:40	♈14°14'45"	♂	♂	10 Jan 2038 21:49	♈22°12'21"	☾ ♀	19 Jan 2038 23:48	☾ ♀	27 Jan 2038 1:51	♈26°10'20"
☾♂	3 Jan 2038 10:02	♈16°11' 8"	♂	♂	11 Jan 2038 3:40L	♈25°14'29"	☾ ♀	20 Jan 2038 0:18	☾ ♀	27 Jan 2038 2:18L	♈26°26'18"
☾♂	3 Jan 2038 14:37	♈22° 1'56"	♂	♂	11 Jan 2038 5:50	♈26°19'10"	☾ ♀	20 Jan 2038 1:07	☾ ♀	27 Jan 2038 4:08	♈26°44'42"
☾♂	3 Jan 2038 16:03	♈19°38' 2"	♂	♂	11 Jan 2038 13:14		☾ ♀	20 Jan 2038 6:59	☾ ♀	27 Jan 2038 5:55	♈26°26'24"
☾♂	3 Jan 2038 16:34	♈19°55'34"	♂	♂	11 Jan 2038 14:50	♈21°28'22"	☾ ♀	20 Jan 2038 7:33	☾ ♀	27 Jan 2038 8:19	
☾♂	3 Jan 2038 18:21	♈20°56'43"	♂	♂	11 Jan 2038 17:43	♈21°35'43"	☾ ♀	20 Jan 2038 8:06	☾ ♀	27 Jan 2038 8:54	♈15°20'33"
☾♂	3 Jan 2038 18:56	♈21°16'29"	♂	♂	11 Jan 2038 19:39	♈3°10'38"	☾ ♀	20 Jan 2038 10:43	☾ ♀	27 Jan 2038 12:37	♈26°53' 1"
☾♂	3 Jan 2038 20:14	♈22° 1' 9"	♂	♂	12 Jan 2038 2:20	♈21°29' 7"	☾ ♀	20 Jan 2038 11:38	☾ ♀	27 Jan 2038 18:19	♈20°53'47"
☾♂	3 Jan 2038 20:50	♈22°21'46"	♂	♂	12 Jan 2038 4:21	♈22°29' 1"	☾ ♀	20 Jan 2038 11:46	☾ ♀	27 Jan 2038 19:07	♈6°22' 1"
☾♂	3 Jan 2038 21:05	♈22°30'34"	♂	♂	12 Jan 2038 6:42	♈22° 8'47"	☾ ♀	20 Jan 2038 15:33	☾ ♀	27 Jan 2038 22:00	♈8° 3'29"
☾♂	3 Jan 2038 23:30	♈22°30'18"	♂	♂	12 Jan 2038 7:40	♈9° 7'18"	☾ ♀	20 Jan 2038 15:40	☾ ♀	28 Jan 2038 10:22	♈15°17' 3"
☾♂	4 Jan 2038 1:26	♈13°46' 5"	♂	♂	12 Jan 2038 17:35	♈22°36'32"	☾ ♀	20 Jan 2038 16:50	☾ ♀	28 Jan 2038 16:05	♈18°36'12"
☾♂	4 Jan 2038 3:31	♈26°10' 0"	♂	♂	12 Jan 2038 21:30	♈15°57'59"	☾ ♀	20 Jan 2038 19:42L	☾ ♀	28 Jan 2038 17:45	♈19°31'50"
☾♂	4 Jan 2038 3:47L	♈26°18'49"	♂	♂	12 Jan 2038 4:30	♈19°25'24"	☾ ♀	21 Jan 2038 1:57	☾ ♀	28 Jan 2038 19:58	♈20°51'33"
☾♂	4 Jan 2038 10:17		♂	♂	13 Jan 2038 4:54	♈19°37'26"	☾ ♀	21 Jan 2038 3:04	☾ ♀	28 Jan 2038 20:59	♈21°26'24"
☾♂	4 Jan 2038 21:09	♈21° 6'25"	♂	♂	13 Jan 2038 7:12	♈21°31' 1"	☾ ♀	21 Jan 2038 4:00	☾ ♀	28 Jan 2038 21:08	♈6°32' 3"
☾♂	4 Jan 2038 21:30	♈21°18' 6"	♂	♂	13 Jan 2038 8:43	♈21°30'50"	☾ ♀	21 Jan 2038 12:26	☾ ♀	28 Jan 2038 21:52	♈21°57' 5"
☾♂	5 Jan 2038 9:26	♈12°57'23"	♂	♂	13 Jan 2038 8:43	♈21°31' 7"	☾ ♀	21 Jan 2038 12:44	☾ ♀	28 Jan 2038 23:29	♈22°53'27"
☾♂	5 Jan 2038 13:41	♈15°18'28"	♂	♂	13 Jan 2038 9:53	♈22° 5'50"	☾ ♀	21 Jan 2038 14:35	☾ ♀	29 Jan 2038 5:41	♈26°27'55"
☾♂	5 Jan 2038 15:12	♈16° 8'56"	♂	♂	13 Jan 2038 11:16	♈22°46'49"	☾ ♀	21 Jan 2038 4:26	☾ ♀	29 Jan 2038 7:30L	♈27°30'14"
☾♂	5 Jan 2038 21:31	♈19°37'19"	♂	♂	13 Jan 2038 12:33	♈23°24'49"	☾ ♀	22 Jan 2038 9:58	☾ ♀	29 Jan 2038 11:21	
☾♂	5 Jan 2038 21:51	♈19°48'31"	♂	♂	13 Jan 2038 15:33	♈24°54'21"	☾ ♀	22 Jan 2038 10:02	☾ ♀	29 Jan 2038 11:51	
☾♂	6 Jan 2038 0:33	♈21°17'11"	♂	♂	13 Jan 2038 18:25L	♈26°19'43"	☾ ♀	22 Jan 2038 10:34	☾ ♀	29 Jan 2038 11:55	♈0° 9'16"
☾♂	6 Jan 2038 0:38	♈21°19'47"	♂	♂	14 Jan 2038 1:49		☾ ♀	22 Jan 2038 11:15	☾ ♀	29 Jan 2038 14:36	♈15°13' 5"
☾♂	6 Jan 2038 1:40	♈21°53'44"	♂	♂	14 Jan 2038 3:40	♈15°55'31"	☾ ♀	22 Jan 2038 13:39	☾ ♀	29 Jan 2038 18:04	♈18°32'46"
☾♂	6 Jan 2038 2:37	♈22°24'50"	♂	♂	14 Jan 2038 3:45	♈21°32'23"	☾ ♀	22 Jan 2038 13:50	☾ ♀	29 Jan 2038 19:49	♈19°33' 0"
☾♂	6 Jan 2038 8:00	♈21°20'15"	♂	♂	14 Jan 2038 14:44	♈21°27' 9"	☾ ♀	22 Jan 2038 14:40	☾ ♀	29 Jan 2038 23:04	♈21°23'45"
☾♂	6 Jan 2038 8:30	♈25°37' 0"	♂	♂	14 Jan 2038 16:26	♈7°18'34"	☾ ♀	22 Jan 2038 14:47	☾ ♀	29 Jan 2038 23:41	♈6°44'59"
☾♂	6 Jan 2038 8:58	♈25°52'36"	♂	♂	14 Jan 2038 17:13	♈23° 4'54"	☾ ♀	22 Jan 2038 17:59	☾ ♀	30 Jan 2038 1:28	♈22°45'25"
☾♂	6 Jan 2038 9:08	♈16° 8' 4"	♂	♂	14 Jan 2038 17:57	♈8° 4'11"	☾ ♀	22 Jan 2038 20:46	☾ ♀	30 Jan 2038 6:12	♈10°26'13"
☾♂	6 Jan 2038 9:46L	♈26°18'44"	♂	♂	14 Jan 2038 19:57	♈24°44'47"	☾ ♀	23 Jan 2038 21:42	☾ ♀	30 Jan 2038 8:02	♈26°28'48"
☾♂	6 Jan 2038 12:47	♈25°51'21"	♂	♂	15 Jan 2038 2:38	♈7°55'49"	☾ ♀	22 Jan 2038 22:29L	☾ ♀	30 Jan 2038 14:34	♈15° 9'38"
☾♂	6 Jan 2038 16:35		♂	♂	15 Jan 2038 7:34	♈23°13'51"	☾ ♀	23 Jan 2038 4:29	☾ ♀	30 Jan 2038 17:57	♈2° 3'46"
☾♂	6 Jan 2038 18:41	♈16° 7'35"	♂	♂	15 Jan 2038 9:27	♈15°52'57"	☾ ♀	23 Jan 2038 10:18	☾ ♀	30 Jan 2038 20:30	♈18°29'16"
☾♂	6 Jan 2038 20:56	♈26°18'45"	♂	♂	15 Jan 2038 16:09	♈19°17'30"	☾ ♀	23 Jan 2038 10:56	☾ ♀	30 Jan 2038 22:27	♈19°34'41"
☾♂	7 Jan 2038 5:20	♈21°49'57"	♂	♂	15 Jan 2038 16:50	♈19°38' 0"	☾ ♀	23 Jan 2038 12:11	☾ ♀	31 Jan 2038 0:36	♈20°47'11"
☾♂	7 Jan 2038 14:23	♈11°38'29"	♂	♂	15 Jan 2038 20:17	♈21°23'37"	☾ ♀	23 Jan 2038 13:57	☾ ♀	31 Jan 2038 1:37	♈20°21' 5"
☾♂	7 Jan 2038 15:46	♈27°22'30"	♂	♂	15 Jan 2038 20:39	♈21°35' 8"	☾ ♀	23 Jan 2038 14:42	☾ ♀	31 Jan 2038 2:49	♈22° 0'55"
☾♂	7 Jan 2038 22:51	♈16° 6' 3"	♂	♂	15 Jan 2038 21:27	♈21°59'22"	☾ ♀	23 Jan 2038 15:33	☾ ♀	31 Jan 2038 2:50	♈22° 0'56"
☾♂	8 Jan 2038 2:15	♈17°52'51"	♂	♂	15 Jan 2038 22:42	♈7°37'38"	☾ ♀	23 Jan 2038 18:41	☾ ♀	31 Jan 2038 3:54	♈22°37'21"
☾♂	8 Jan 2038 5:36	♈19°37'40"	♂	♂	16 Jan 2038 0:13	♈23°24'29"	☾ ♀	23 Jan 2038 19:23	☾ ♀	31 Jan 2038 10:52L	♈26°29'45"
☾♂	8 Jan 2038 5:42	♈19°41' 7"	♂	♂	16 Jan 2038 2:05	♈9°21'52"	☾ ♀	23 Jan 2038 2			

Continuation: Table 1: Aspects between moving planets in time order

Table with 10 columns: Planet 1, Time 1, Planet 2, Time 2, Planet 3, Time 3, Planet 4, Time 4, Planet 5, Time 5. Contains astronomical data for various planets and times.

Continuation: Table 1: Aspects between moving planets in time order

Table with 10 columns: Planet 1, Date/Time, Planet 2, Date/Time, Planet 3, Date/Time, Planet 4, Date/Time, Planet 5, Date/Time, Planet 6, Date/Time. Contains aspects between moving planets in time order.

Continuation: Table 1: Aspects between moving planets in time order

Table with 10 columns: Planet 1, Time 1, Planet 2, Time 2, Planet 3, Time 3, Planet 4, Time 4, Planet 5, Time 5. Contains astronomical data for various planets and times from 18 Apr 2038 to 27 Apr 2038.

Continuation: Table 1: Aspects between moving planets in time order

Table with 10 columns: Planet 1, Date, RA, Planet 2, Date, RA, Planet 3, Date, RA, Planet 4, Date, RA. Contains ephemeris data for various planets from May 2018 to July 2018.

Continuation: Table 1: Aspects between moving planets in time order

Table with 10 columns: Planet 1, Date, Planet 2, Date, Planet 3, Date, Planet 4, Date, Planet 5, Date, Planet 6, Date. Contains celestial coordinates and aspect data for various planets from July to August 2008.

Continuation: Table 1: Aspects between moving planets in time order

Table with 10 columns: Planet 1, Time 1, Planet 2, Time 2, Planet 3, Time 3, Planet 4, Time 4, Planet 5, Time 5. Contains ephemeris data for various planets from August to September 2018.

Continuation: Table 1: Aspects between moving planets in time order

Table with 12 columns: Planet 1, Date, Time, Planet 2, Date, Time, Planet 3, Date, Time, Planet 4, Date, Time, Planet 5, Date, Time. Contains ephemeris data for various planets and aspects.

Continuation: Table 1: Aspects between moving planets in time order

Table with 10 columns showing planetary aspects between moving planets in time order. Columns include planet symbols, dates, times, and coordinates (RA, Dec, Az, El).

Continuation: Table 1: Aspects between moving planets in time order

Table with 10 columns: Planet 1, Date, Planet 2, Date, Planet 1, Date, Planet 2, Date, Planet 1, Date, Planet 2, Date. Contains aspect data for various planets from Nov 2023 to Dec 2023.

Table 2: Aspects between moving planets, sorted by the slower planet

Times in Universal Time (UT)

The positions refer to the second planet

Fast planets are listed before slower ones; planets before the lunar node.

Table with 10 columns: Planet 1, Date/Time, Planet 2, Date/Time, Planet 3, Date/Time, Planet 4, Date/Time, Planet 5, Date/Time. Contains aspect data for various planets like Mercury, Venus, Mars, Jupiter, Saturn, Uranus, Neptune, Pluto, and the Moon.

Continuation: Table 2: Aspects between moving planets, sorted by the slower planet

Table with 10 columns: Planet 1, Date/Time 1, Planet 2, Date/Time 2, Planet 3, Date/Time 3, Planet 4, Date/Time 4, Planet 5, Date/Time 5. Contains various zodiac signs and coordinates.

Continuation: Table 2: Aspects between moving planets, sorted by the slower planet

Table with 10 columns: Planet 1, Date/Time, Planet 2, Date/Time, Planet 3, Date/Time, Planet 4, Date/Time, Planet 5, Date/Time, Planet 6, Date/Time. Contains various planetary aspects like conjunctions, oppositions, and trines.

Continuation: Table 2: Aspects between moving planets, sorted by the slower planet

Table with 12 columns: Planet 1, Date, Time, RA, Dec, Planet 2, Date, Time, RA, Dec, Planet 3, Date, Time, RA, Dec. Contains planetary aspect data for various planets from July 2018 to March 2019.

Continuation: Table 2: Aspects between moving planets, sorted by the slower planet

Table with 10 columns: Planet 1, Date 1, Time 1, Planet 2, Date 2, Time 2, Planet 3, Date 3, Time 3, Planet 4, Date 4, Time 4. Contains 100 rows of planetary aspect data.

Continuation: Table 2: Aspects between moving planets, sorted by the slower planet

Table with 10 columns: Planet 1, Date, Planet 2, Date, Planet 3, Date, Planet 4, Date, Planet 5, Date. Contains astronomical data for various planets and dates from Dec 2018 to Aug 2020.

Continuation: Table 2: Aspects between moving planets, sorted by the slower planet

Table with 12 columns: Planet 1, Date 1, RA 1, Planet 2, Date 2, RA 2, Planet 3, Date 3, RA 3, Planet 4, Date 4, RA 4. Rows list planetary aspects such as conjunctions, oppositions, and trines between various planets like Mars, Jupiter, Saturn, Uranus, Neptune, and Pluto.

Continuation: Table 2: Aspects between moving planets, sorted by the slower planet

Table with 10 columns: Planet 1, Date 1, Time 1, Planet 2, Date 2, Time 2, Planet 3, Date 3, Time 3, Planet 4, Date 4, Time 4. Contains 100 rows of planetary aspect data.

Continuation: Table 2: Aspects between moving planets, sorted by the slower planet

Table with 12 columns: Planet 1, Date, RA, Planet 2, Date, RA, Planet 3, Date, RA, Planet 4, Date, RA, Planet 5, Date, RA. Contains astronomical data for various planets and dates from 2018 to 2036.

Continuation: Table 2: Aspects between moving planets, sorted by the slower planet

♀ □ ♂	1 Oct 2038 7:36	♁	3°50'56"	♀ △ ♂	25 Oct 2038 7:03	♁	3°49'38"	♃ ♂	15 Nov 2038 14:10	♁	3°10'52"	♃ ♂	8 Dec 2038 23:22	♁	1°56'28"
♃ □ ♂	1 Oct 2038 15:39	♁	3°51'14"	♃ □ ♂	26 Oct 2038 2:48	♁	3°48'46"	♃ ♂	17 Nov 2038 15:21	♁	3° 5'29"	♃ ♂	10 Dec 2038 5:34	♁	1°51'50"
♃ ♂	2 Oct 2038 16:08	♁	3°52' 6"	♃ △ ♂	27 Oct 2038 3:02	♁	3°47'38"	♃ ♂	18 Nov 2038 0:28	♁	3° 4'27"	♀ ♂	10 Dec 2038 13:29	♁	1°50'37"
♃ ♀ ♂	4 Oct 2038 19:06	♁	3°53'37"	♃ △ ♂	28 Oct 2038 2:14	♁	3°46'28"	♃ ♂	19 Nov 2038 4:31	♁	3° 1'15"	♃ ♂	12 Dec 2038 17:12	♁	1°42'35"
♃ ♂	7 Oct 2038 1:06	♁	3°54'50"	♃ ♀ ♂	29 Oct 2038 1:43	♁	3°45'13"	♃ ♂	20 Nov 2038 7:40	♁	2°58' 4"	♀ ♂	14 Dec 2038 1:26	♁	1°37'32"
♃ ♀ ♂	8 Oct 2038 5:10	♁	3°55'19"	♃ ♂	30 Oct 2038 1:27	♁	3°43'52"	♀ ♂	21 Nov 2038 15:29	♁	2°54'14"	♃ ♂	15 Dec 2038 3:10	♁	1°33'28"
♃ △ ♂	9 Oct 2038 9:48	♁	3°55'41"	♃ ♀ ♂	1 Nov 2038 2:32	♁	3°40'52"	♃ □ ♂	22 Nov 2038 11:13	♁	2°51'48"	♃ ♂	16 Dec 2038 7:20	♁	1°29' 0"
♀ △ ♂	10 Oct 2038 13:52	♁	3°55'56"	♀ ♂	2 Nov 2038 11:13	♁	3°38'41"	♃ △ ♂	24 Nov 2038 11:48	♁	2°45'41"	♃ ♂	16 Dec 2038 19:01	♁	1°27' 9"
♃ □ ♂	11 Oct 2038 20:27	♁	3°56' 4"	♃ ♂	3 Nov 2038 6:54	♁	3°37'18"	♃ ♂	24 Nov 2038 22:32	♁	2°44'18"	♃ ♂	17 Dec 2038 10:52	♁	1°24'37"
♃ ♂	14 Oct 2038 8:31	♁	3°55'58"	♃ ♀ ♂	4 Nov 2038 10:26	♁	3°35'18"	♃ ♀ ♂	25 Nov 2038 11:28	♁	2°42'37"	♃ ♂	19 Dec 2038 15:55	♁	1°16' 8"
♃ △ ♂	15 Oct 2038 14:54	♁	3°55'44"	♃ △ ♂	5 Nov 2038 14:47	♁	3°33' 7"	♃ ♂	26 Nov 2038 11:03	♁	2°39'31"	♃ ♂	21 Dec 2038 18:24	♁	1° 8' 0"
♃ ♂	16 Oct 2038 21:21	♁	3°55'22"	♀ ♂	6 Nov 2038 0:47	♁	3°32'19"	♃ ♀ ♂	28 Nov 2038 10:57	♁	2°33' 5"	♃ ♂	22 Dec 2038 18:54	♁	1° 4' 3"
♃ ♂	19 Oct 2038 9:37	♁	3°54'15"	♃ □ ♂	8 Nov 2038 1:25	♁	3°28'18"	♃ ♂	30 Nov 2038 13:22	♁	2°26' 7"	♃ ♂	22 Dec 2038 20:07	♁	1° 3'52"
♀ ♀ ♂	21 Oct 2038 2:05	♁	3°53'13"	♃ ♂	10 Nov 2038 13:32	♁	3°22'55"	♃ ♀ ♂	1 Dec 2038 15:55	♁	2°22'22"	♃ ♂	23 Dec 2038 19:06	♁	1° 0' 9"
♃ ♂	21 Oct 2038 19:20	♁	3°52'42"	♃ △ ♂	10 Nov 2038 16:36	♁	3°22'38"	♃ △ ♂	2 Dec 2038 19:27	♁	2°18'26"	♃ ♂	25 Dec 2038 19:24	♁	0°52'23"
♃ △ ♂	22 Oct 2038 22:42	♁	3°51'48"	♃ △ ♂	11 Nov 2038 19:49	♁	3°20' 3"	♃ ♂	4 Dec 2038 15:37	♁	2°12' 0"	♃ ♂	27 Dec 2038 20:57	♁	0°44'25"
♃ ♂	24 Oct 2038 1:01	♁	3°50'51"	♃ ♂	13 Nov 2038 2:07	♁	3°17' 4"	♃ □ ♂	5 Dec 2038 5:08	♁	2°10' 1"	♃ ♂	28 Dec 2038 22:43	♁	0°40'17"
♃ △ ♂	24 Oct 2038 18:42	♁	3°50' 9"	♃ ♀ ♂	14 Nov 2038 17:35	♁	3°13' 2"	♃ ♂	7 Dec 2038 17:05	♁	2° 1' 3"	♃ ♂	30 Dec 2038 1:21	♁	0°36' 2"