

Planetary Phenomena of Mars from -6900 through -6398 (UT), Astrodienst AG 18-Feb-2025 14:22, page 1

Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

conjunction	-6900 Apr 17 j 07:37	4° H 03'08	-0°06'24			-6896 Dec 29 j 20:39	0° L	
minimum elong	-6900 Apr 17 j 07:52	4° H 03'31	0°06'39	desc. node		-6895 Jan 18 j 21:39	15° L 11'04	
behind sun begin	-6900 Apr 16 j 13:38	3° H 34'23				-6895 Feb 07 j 17:23	0° M	
behind sun end	-6900 Apr 18 j 02:05	4° H 32'40				-6895 Mar 21 j 11:33	0° J	
max. Earth dist.	-6900 Apr 21 j 07:44	6° H 36'52	2.66397 AU			-6895 May 07 j 02:21	0° Z	
asc. node	-6900 Apr 28 j 13:31	11° H 14'31		retrograde		-6895 Jul 23 j 12:28	28° Z 10'26	
	-6900 May 27 j 22:46	0° Y		min. Earth dist.		-6895 Aug 26 j 06:19	20° Z 36'15	0.58608 AU
morning rise	-6900 Jun 03 j 02:14	3° Y 55'22		opposition		-6895 Aug 31 j 22:39	18° Z 22'08	-4°05'28
	-6900 Jul 13 j 18:55	0° B		greatest brilliancy		-6895 Aug 31 j 04:41	18° Z 39'48	-1.7m
	-6900 Aug 29 j 04:41	0° II		direct		-6895 Oct 07 j 18:07	9° Z 54'07	
	-6900 Oct 14 j 08:24	0° G				-6895 Dec 14 j 19:50	0° \approx	
	-6900 Nov 30 j 01:21	0° O		asc. node		-6895 Dec 19 j 08:41	2° \approx 10'38	
	-6899 Jan 18 j 18:40	0° M				-6894 Feb 09 j 08:08	0° H	
retrograde	-6899 Apr 05 j 08:23	27° M 11'12				-6894 Mar 31 j 17:44	0° Y	
desc. node	-6899 Apr 15 j 21:10	26° M 28'11				-6894 May 17 j 23:16	0° B	
min. Earth dist.	-6899 May 04 j 21:26	22° M 19'32	0.37913 AU	evening set		-6894 Jun 27 j 06:48	27° B 04'21	
opposition	-6899 May 06 j 07:46	21° M 56'22	-1°36'15			-6894 Jul 01 j 12:29	0° II	
greatest brilliancy	-6899 May 06 j 04:15	21° M 58'45	-3.0m	max. Earth dist.		-6894 Jul 12 j 22:22	7° II 58'02	2.49856 AU
direct	-6899 Jun 05 j 11:59	16° M 53'42				-6894 Aug 12 j 16:12	0° G	
	-6899 Jul 24 j 10:50	0° L						
	-6899 Sep 16 j 07:16	0° M		conjunction		-6894 Aug 17 j 21:50	3° G 49'53	1°04'34
	-6899 Nov 02 j 15:36	0° J		minimum elong		-6894 Aug 17 j 23:27	3° G 52'52	1°05'01
	-6899 Dec 19 j 04:47	0° Z				-6894 Sep 21 j 22:06	0° O	
	-6898 Feb 04 j 03:19	0° \approx		morning rise		-6894 Oct 12 j 18:34	15° O 57'35	
asc. node	-6898 Mar 16 j 07:56	25° \approx 28'25				-6894 Oct 30 j 22:04	0° M	
	-6898 Mar 23 j 11:33	0° H		desc. node		-6894 Dec 06 j 18:18	28° M 40'54	
evening set	-6898 Apr 08 j 07:38	10° H 02'09				-6894 Dec 08 j 10:59	0° L	
	-6898 May 09 j 16:07	0° Y				-6893 Jan 16 j 09:43	0° M	
max. Earth dist.	-6898 May 15 j 12:03	3° Y 44'05	2.65935 AU			-6893 Feb 25 j 16:41	0° J	
						-6893 Apr 09 j 10:58	0° Z	
conjunction	-6898 May 25 j 14:42	10° Y 14'08	0°37'54			-6893 May 26 j 16:54	0° \approx	
minimum elong	-6898 May 25 j 13:29	10° Y 12'10	0°37'56			-6893 Jul 27 j 13:17	0° H	
	-6898 Jun 25 j 00:38	0° B		retrograde		-6893 Aug 29 j 05:46	5° H 59'49	
morning rise	-6898 Jul 10 j 11:29	10° B 11'01				-6893 Sep 28 j 08:40	30° R \approx	
	-6898 Aug 09 j 01:48	0° II		min. Earth dist.		-6893 Oct 06 j 06:44	26° \approx 54'35	0.65578 AU
	-6898 Sep 21 j 17:01	0° G		opposition		-6893 Oct 08 j 06:52	26° \approx 06'10	-1°07'19
	-6898 Nov 03 j 03:21	0° O		greatest brilliancy		-6893 Oct 08 j 05:18	26° \approx 07'44	-1.4m
	-6898 Dec 14 j 19:15	0° M		asc. node		-6893 Nov 06 j 12:14	17° \approx 19'23	
	-6897 Jan 25 j 12:44	0° L		direct		-6893 Nov 16 j 18:34	16° \approx 38'43	
desc. node	-6897 Mar 03 j 22:38	25° L 51'27				-6892 Jan 09 j 09:29	0° H	
	-6897 Mar 10 j 05:39	0° M				-6892 Mar 08 j 12:35	0° Y	
	-6897 May 03 j 00:08	0° J				-6892 Apr 27 j 01:51	0° B	
retrograde	-6897 Jun 09 j 13:08	8° J 44'43				-6892 Jun 11 j 07:34	0° II	
min. Earth dist.	-6897 Jul 07 j 22:58	3° J 17'22	0.46808 AU			-6892 Jul 23 j 12:05	0° G	
greatest brilliancy	-6897 Jul 14 j 09:47	1° J 02'28	-2.3m	evening set		-6892 Aug 16 j 06:51	17° G 40'47	
opposition	-6897 Jul 16 j 01:13	0° J 27'50	-6°03'33			-6892 Sep 01 j 11:56	0° O	
	-6897 Jul 17 j 09:13	30° R M		max. Earth dist.		-6892 Sep 24 j 08:19	17° O 39'13	2.38467 AU
direct	-6897 Aug 17 j 22:06	23° M 43'55				-6892 Oct 10 j 03:37	0° M	
	-6897 Sep 20 j 09:26	0° J						
	-6897 Nov 22 j 19:42	0° Z		conjunction		-6892 Oct 15 j 05:43	3° M 59'24	0°06'14
	-6896 Jan 13 j 15:22	0° \approx		minimum elong		-6892 Oct 15 j 06:16	4° M 00'29	0°06'28
asc. node	-6896 Feb 01 j 06:34	11° \approx 11'18		behind sun begin		-6892 Oct 14 j 05:14	3° M 11'23	
	-6896 Mar 03 j 03:01	0° H		behind sun end		-6892 Oct 16 j 07:18	4° M 49'36	
	-6896 Apr 20 j 04:57	0° Y		desc. node		-6892 Oct 23 j 12:21	10° M 29'22	
evening set	-6896 May 16 j 04:42	16° Y 38'18				-6892 Nov 17 j 08:40	0° L	
	-6896 Jun 05 j 15:56	0° B		morning rise		-6892 Dec 20 j 12:12	25° L 46'03	
max. Earth dist.	-6896 Jun 09 j 04:46	2° B 20'01	2.60212 AU			-6892 Dec 26 j 00:34	0° M	
						-6891 Feb 03 j 23:13	0° J	
conjunction	-6896 Jul 03 j 00:28	18° B 16'02	1°07'50			-6891 Mar 17 j 22:33	0° Z	
minimum elong	-6896 Jul 02 j 23:29	18° B 14'22	1°08'08			-6891 May 01 j 16:30	0° \approx	
	-6896 Jul 20 j 04:47	0° II				-6891 Jun 19 j 13:42	0° H	
morning rise	-6896 Aug 20 j 05:43	21° II 44'11				-6891 Aug 18 j 12:24	0° Y	
	-6896 Aug 31 j 18:49	0° G		asc. node		-6891 Sep 23 j 15:35	9° Y 33'53	
	-6896 Oct 11 j 17:08	0° O		retrograde		-6891 Oct 02 j 04:15	10° Y 00'47	
	-6896 Nov 20 j 12:07	0° M		opposition		-6891 Nov 10 j 14:51	0° Y 35'53	1°47'13

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greatest brilliancy	-6891 Nov 10 j 16:28	0° Υ 34'16	-1.4m	evening set	-6885 Feb 11 j 02:21	16° Z 24'05	
min. Earth dist.	-6891 Nov 12 j 08:31	29° X 54'23	0.66492 AU		-6885 Mar 03 j 15:08	0° \approx	
	-6891 Nov 12 j 02:52	30° K					
direct	-6891 Dec 21 j 12:56	20° X 38'55		conjunction	-6885 Apr 02 j 18:42	19° \approx 38'21	-0°24'19
	-6890 Feb 02 j 17:04	0° Υ		minimum elong	-6885 Apr 02 j 19:41	19° \approx 39'56	0°24'39
	-6890 Apr 03 j 20:23	0° B		max. Earth dist.	-6885 Apr 12 j 21:27	26° \approx 09'37	2.65104 AU
	-6890 May 21 j 12:37	0° II			-6885 Apr 18 j 20:54	0° K	
	-6890 Jul 03 j 11:23	0° E		asc. node	-6885 May 16 j 06:59	17° X 31'44	
	-6890 Aug 12 j 15:58	0° Ω		morning rise	-6885 May 20 j 15:33	20° X 18'14	
desc. node	-6890 Sep 10 j 07:57	22° Ω 10'25			-6885 Jun 04 j 21:20	0° Υ	
	-6890 Sep 20 j 08:01	0° M			-6885 Jul 22 j 03:28	0° B	
evening set	-6890 Oct 19 j 18:49	23° M 07'53			-6885 Sep 07 j 12:45	0° II	
	-6890 Oct 28 j 13:01	0° E			-6885 Oct 25 j 17:46	0° E	
	-6890 Dec 06 j 06:01	0° M			-6885 Dec 16 j 08:08	0° Ω	
				retrograde	-6884 Mar 04 j 21:55	27° Ω 18'08	
conjunction	-6890 Dec 22 j 21:20	12° M 37'27	-1°02'18	opposition	-6884 Apr 04 j 15:32	22° Ω 08'05	2°06'39
minimum elong	-6890 Dec 22 j 18:48	12° M 32'41	1°02'33	greatest brilliancy	-6884 Apr 05 j 01:57	22° Ω 00'56	-2.9m
	-6889 Jan 15 j 06:25	0° X		min. Earth dist.	-6884 Apr 08 j 14:12	21° Ω 03'19	0.38941 AU
max. Earth dist.	-6889 Feb 07 j 04:54	16° X 36'02	2.46443 AU	desc. node	-6884 May 02 j 12:14	16° Ω 37'37	
morning rise	-6889 Feb 22 j 19:09	27° X 37'37		direct	-6884 May 06 j 10:15	16° Ω 31'28	
	-6889 Feb 26 j 04:39	0° Z			-6884 Jun 24 j 06:18	0° M	
	-6889 Apr 11 j 09:12	0° \approx			-6884 Aug 14 j 22:18	0° E	
	-6889 May 28 j 01:24	0° K			-6884 Sep 29 j 01:46	0° M	
	-6889 Jul 16 j 23:07	0° Υ			-6884 Nov 12 j 10:37	0° X	
asc. node	-6889 Aug 11 j 16:21	14° Υ 15'15			-6884 Dec 27 j 11:26	0° Z	
	-6889 Sep 12 j 17:45	0° B			-6883 Feb 11 j 13:37	0° \approx	
retrograde	-6889 Nov 09 j 06:57	15° B 09'43		evening set	-6883 Mar 24 j 02:30	25° \approx 57'06	
opposition	-6889 Dec 17 j 01:38	6° B 37'46	4°21'55		-6883 Mar 30 j 11:00	0° K	
greatest brilliancy	-6889 Dec 17 j 01:17	6° B 20'46	-1.6m	asc. node	-6883 Apr 02 j 01:07	1° X 38'55	
min. Earth dist.	-6889 Dec 22 j 12:39	4° B 31'54	0.61197 AU	max. Earth dist.	-6883 May 06 j 04:30	23° X 24'29	2.66777 AU
	-6888 Jan 04 j 18:04	30° K					
direct	-6888 Jan 26 j 22:19	26° Υ 44'57		conjunction	-6883 May 10 j 20:18	26° X 23'05	0°21'39
	-6888 Feb 19 j 10:42	0° B		minimum elong	-6883 May 10 j 19:31	26° X 21'50	0°21'34
	-6888 Apr 24 j 18:17	0° II			-6883 May 16 j 11:56	0° Υ	
	-6888 Jun 09 j 22:11	0° E		morning rise	-6883 Jun 25 j 17:17	25° Υ 55'33	
	-6888 Jul 21 j 07:06	0° Ω			-6883 Jul 01 j 23:30	0° B	
desc. node	-6888 Jul 28 j 07:32	5° Ω 16'56			-6883 Aug 16 j 10:34	0° II	
	-6888 Aug 29 j 13:31	0° M			-6883 Sep 29 j 19:27	0° E	
	-6888 Oct 07 j 04:57	0° E			-6883 Nov 12 j 08:00	0° Ω	
	-6888 Nov 15 j 07:53	0° M			-6883 Dec 25 j 13:39	0° M	
evening set	-6888 Dec 22 j 04:54	27° M 24'36			-6882 Feb 07 j 21:20	0° E	
	-6888 Dec 25 j 18:17	0° X		desc. node	-6882 Mar 20 j 16:58	24° E 47'40	
	-6887 Feb 06 j 00:56	0° Z			-6882 Mar 30 j 18:30	0° M	
				retrograde	-6882 May 18 j 11:38	13° M 46'35	
conjunction	-6887 Feb 17 j 00:53	7° Z 34'31	-1°02'43	min. Earth dist.	-6882 Jun 14 j 08:25	9° M 04'16	0.42049 AU
minimum elong	-6887 Feb 17 j 02:32	7° Z 37'21	1°03'10	greatest brilliancy	-6882 Jun 20 j 06:34	7° M 13'04	-2.6m
max. Earth dist.	-6887 Mar 16 j 22:55	26° Z 25'37	2.58092 AU	opposition	-6882 Jun 21 j 17:48	6° M 45'12	-5°35'59
	-6887 Mar 22 j 07:57	0° \approx		direct	-6882 Jul 23 j 00:33	0° M 53'57	
morning rise	-6887 Apr 11 j 00:32	12° \approx 56'27			-6882 Oct 13 j 04:57	0° X	
	-6887 May 07 j 10:59	0° K			-6882 Dec 03 j 23:07	0° Z	
	-6887 Jun 24 j 03:21	0° Υ			-6881 Jan 22 j 02:56	0° \approx	
asc. node	-6887 Jun 28 j 12:44	2° Υ 42'55		asc. node	-6881 Feb 17 j 21:21	16° \approx 32'27	
	-6887 Aug 12 j 14:15	0° B			-6881 Mar 11 j 12:52	0° K	
	-6887 Oct 05 j 02:49	0° II			-6881 Apr 28 j 04:11	0° Υ	
retrograde	-6887 Dec 26 j 11:27	27° II 15'26		evening set	-6881 May 01 j 23:50	2° Υ 26'07	
opposition	-6886 Jan 30 j 04:14	20° II 12'21	5°48'14	max. Earth dist.	-6881 May 30 j 19:31	21° Υ 00'41	2.63061 AU
greatest brilliancy	-6886 Jan 31 j 20:20	19° II 37'27	-2.1m		-6881 Jun 13 j 13:02	0° B	
min. Earth dist.	-6886 Feb 07 j 12:07	17° II 19'03	0.50273 AU				
direct	-6886 Mar 09 j 12:41	11° II 33'56		conjunction	-6881 Jun 18 j 06:41	3° B 07'28	0°58'56
	-6886 May 07 j 09:46	0° E		minimum elong	-6881 Jun 18 j 05:20	3° B 05'13	0°59'08
desc. node	-6886 Jun 15 j 09:12	23° E 39'54			-6881 Jul 28 j 05:29	0° II	
	-6886 Jun 24 j 18:02	0° Ω		morning rise	-6881 Aug 04 j 01:55	4° II 42'30	
	-6886 Aug 05 j 15:36	0° M			-6881 Sep 09 j 03:41	0° E	
	-6886 Sep 14 j 21:00	0° E			-6881 Oct 20 j 13:15	0° Ω	
	-6886 Oct 25 j 05:13	0° M			-6881 Nov 29 j 21:29	0° M	
	-6886 Dec 05 j 16:12	0° X			-6880 Jan 08 j 20:41	0° E	
	-6885 Jan 17 j 18:46	0° Z		desc. node	-6880 Feb 05 j 17:05	20° E 40'09	

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Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

	-6880 Feb 18 j 12:35	0°♍			-6875 Aug 20 j 07:14	0°♎	
	-6880 Apr 01 j 20:38	0°♊		evening set	-6875 Sep 23 j 07:01	26°♎21'57	
	-6880 May 24 j 19:17	0°♈		desc. node	-6875 Sep 27 j 03:09	29°♎22'28	
retrograde	-6880 Jul 07 j 11:36	11°♊05'00			-6875 Sep 27 j 22:17	0°♐	
min. Earth dist.	-6880 Aug 08 j 04:00	4°♊17'46	0.54359 AU		-6875 Nov 05 j 02:22	0°♑	
greatest brilliancy	-6880 Aug 13 j 23:49	2°♊04'12	-1.9m				
opposition	-6880 Aug 15 j 03:36	1°♊37'36	-5°07'06	conjunction	-6875 Nov 26 j 12:29	16°♑43'07	-0°42'07
	-6880 Aug 19 j 11:42	30°♊44'18		minimum elong	-6875 Nov 26 j 09:14	16°♑36'49	0°42'10
direct	-6880 Sep 19 j 13:07	23°♊44'18			-6875 Dec 13 j 17:45	0°♒	
	-6880 Oct 23 j 12:57	0°♈		max. Earth dist.	-6874 Jan 11 j 04:11	21°♒29'34	2.41382 AU
	-6880 Dec 27 j 11:03	0°♐			-6874 Jan 22 j 16:07	0°♊	
asc. node	-6879 Jan 04 j 22:14	4°♐38'33		morning rise	-6874 Jan 30 j 21:24	6°♊00'52	
	-6879 Feb 17 j 23:44	0°♋			-6874 Mar 05 j 12:54	0°♈	
	-6879 Apr 08 j 05:18	0°♑			-6874 Apr 18 j 19:35	0°♐	
	-6879 May 25 j 01:37	0°♉			-6874 Jun 05 j 00:15	0°♋	
evening set	-6879 Jun 10 j 06:03	10°♉43'48			-6874 Jul 26 j 20:50	0°♑	
max. Earth dist.	-6879 Jun 28 j 04:46	22°♉52'06	2.54360 AU	asc. node	-6874 Aug 28 j 07:55	16°♑02'44	
	-6879 Jul 08 j 13:39	0°♒			-6874 Oct 10 j 10:01	0°♉	
				retrograde	-6874 Oct 24 j 17:49	1°♉12'37	
conjunction	-6879 Jul 29 j 21:22	14°♒56'40	1°11'23		-6874 Nov 07 j 10:14	30°♉♑	
minimum elong	-6879 Jul 29 j 21:48	14°♒57'25	1°11'48	opposition	-6874 Dec 02 j 07:31	22°♑16'44	3°25'37
	-6879 Aug 19 j 20:31	0°♐		greatest brilliancy	-6874 Dec 02 j 17:11	22°♑07'16	-1.5m
morning rise	-6879 Sep 19 j 22:56	22°♐57'33		min. Earth dist.	-6874 Dec 06 j 08:06	20°♑42'14	0.63998 AU
	-6879 Sep 29 j 07:38	0°♎		direct	-6873 Jan 12 j 10:04	12°♑16'57	
	-6879 Nov 07 j 13:40	0°♐			-6873 Mar 14 j 22:05	0°♉	
	-6879 Dec 16 j 08:29	0°♑			-6873 May 06 j 15:37	0°♒	
desc. node	-6879 Dec 23 j 12:58	5°♑32'47			-6873 Jun 19 j 23:47	0°♐	
	-6878 Jan 24 j 13:05	0°♍			-6873 Jul 30 j 17:13	0°♎	
	-6878 Mar 06 j 04:19	0°♊		desc. node	-6873 Aug 15 j 00:13	11°♎40'28	
	-6878 Apr 18 j 17:16	0°♈			-6873 Sep 07 j 15:48	0°♐	
	-6878 Jun 07 j 18:20	0°♐			-6873 Oct 16 j 01:32	0°♑	
retrograde	-6878 Aug 15 j 10:55	22°♐12'19			-6873 Nov 23 j 23:04	0°♒	
min. Earth dist.	-6878 Sep 20 j 23:19	13°♐38'30	0.63529 AU	evening set	-6873 Nov 29 j 14:15	4°♒16'24	
opposition	-6878 Sep 24 j 10:14	12°♐15'21	-2°17'22		-6872 Jan 03 j 04:09	0°♊	
greatest brilliancy	-6878 Sep 24 j 04:16	12°♐21'20	-1.5m				
direct	-6878 Nov 02 j 00:13	3°♐07'09		conjunction	-6872 Jan 28 j 15:34	18°♊20'15	-1°09'44
asc. node	-6878 Nov 23 j 02:16	5°♐38'35		minimum elong	-6872 Jan 28 j 16:12	18°♊21'23	1°10'10
	-6877 Jan 23 j 10:25	0°♋			-6872 Feb 14 j 05:58	0°♈	
	-6877 Mar 18 j 10:11	0°♑		max. Earth dist.	-6872 Mar 04 j 04:43	13°♈02'35	2.53982 AU
	-6877 May 05 j 18:57	0°♉		morning rise	-6872 Mar 24 j 16:52	26°♈51'36	
	-6877 Jun 19 j 16:10	0°♒			-6872 Mar 29 j 10:12	0°♐	
evening set	-6877 Jul 26 j 22:12	26°♒25'57			-6872 May 14 j 15:22	0°♋	
	-6877 Jul 31 j 19:30	0°♐			-6872 Jul 01 j 21:20	0°♑	
max. Earth dist.	-6877 Aug 15 j 02:26	10°♐33'06	2.42346 AU	asc. node	-6872 Jul 15 j 06:02	8°♑02'57	
	-6877 Sep 09 j 20:52	0°♎			-6872 Aug 22 j 03:34	0°♉	
					-6872 Oct 22 j 16:28	0°♒	
conjunction	-6877 Sep 21 j 04:54	8°♎41'54	0°35'34	retrograde	-6872 Dec 05 j 19:20	9°♒37'59	
minimum elong	-6877 Sep 21 j 07:17	8°♎46'29	0°35'56	opposition	-6871 Jan 10 j 22:24	1°♒54'23	5°30'19
	-6877 Oct 18 j 14:54	0°♐		greatest brilliancy	-6871 Jan 12 j 06:58	1°♒24'31	-1.8m
desc. node	-6877 Nov 10 j 08:02	17°♐47'45			-6871 Jan 16 j 03:00	30°♒♉	
morning rise	-6877 Nov 23 j 05:20	27°♐53'36		min. Earth dist.	-6871 Jan 18 j 10:44	29°♉09'31	0.55107 AU
	-6877 Nov 25 j 21:57	0°♑		direct	-6871 Feb 19 j 16:54	22°♉33'45	
	-6876 Jan 03 j 15:07	0°♍			-6871 Mar 27 j 13:09	0°♒	
	-6876 Feb 12 j 15:10	0°♊			-6871 May 23 j 07:03	0°♐	
	-6876 Mar 25 j 18:17	0°♈		desc. node	-6871 Jul 02 j 02:05	27°♐07'21	
	-6876 May 10 j 01:36	0°♐			-6871 Jul 06 j 01:57	0°♎	
	-6876 Jun 30 j 01:36	0°♋			-6871 Aug 15 j 10:28	0°♐	
retrograde	-6876 Sep 18 j 12:11	27°♋04'32			-6871 Sep 23 j 18:47	0°♑	
asc. node	-6876 Oct 10 j 06:18	23°♋56'25			-6871 Nov 02 j 11:20	0°♒	
opposition	-6876 Oct 28 j 07:31	17°♋25'35	0°41'01		-6871 Dec 13 j 09:43	0°♊	
greatest brilliancy	-6876 Oct 28 j 07:20	17°♋25'46	-1.4m	evening set	-6870 Jan 23 j 18:10	29°♊04'48	
min. Earth dist.	-6876 Oct 28 j 14:08	17°♋18'58	0.66873 AU		-6870 Jan 25 j 02:16	0°♈	
direct	-6876 Dec 07 j 19:48	7°♋36'55			-6870 Mar 10 j 15:42	0°♐	
	-6875 Feb 18 j 17:51	0°♑					
	-6875 Apr 13 j 07:16	0°♉		conjunction	-6870 Mar 17 j 10:01	4°♐27'25	-0°41'17
	-6875 May 29 j 16:25	0°♒		minimum elong	-6870 Mar 17 j 11:35	4°♐29'59	0°41'40
	-6875 Jul 11 j 05:40	0°♐		max. Earth dist.	-6870 Apr 03 j 03:06	15°♐22'33	2.62988 AU

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Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

	-6870 Apr 25 j 18:37	0° H		retrograde	-6865 Jun 20 j 16:51	21° H 37'11	
morning rise	-6870 May 05 j 20:31	6° H 27'14		min. Earth dist.	-6865 Jul 20 j 05:52	15° H 41'31	0.49570 AU
asc. node	-6870 Jun 02 j 00:28	23° H 43'36		greatest brilliancy	-6865 Jul 26 j 15:17	13° H 22'11	-2.2m
	-6870 Jun 11 j 22:39	0° Y		opposition	-6865 Jul 28 j 04:04	12° H 48'38	-5°52'30
	-6870 Jul 29 j 19:05	0° B		direct	-6865 Aug 30 j 23:03	5° H 37'49	
	-6870 Sep 16 j 15:41	0° II			-6865 Nov 14 j 05:42	0° Z	
	-6870 Nov 07 j 15:23	0° E			-6864 Jan 07 j 15:53	0° \approx	
	-6869 Jan 22 j 05:38	0° Ω		asc. node	-6864 Jan 22 j 12:50	8° \approx 43'09	
retrograde	-6869 Feb 03 j 15:27	0° Ω 55'43			-6864 Feb 27 j 00:08	0° H	
	-6869 Feb 15 j 19:37	30° R E			-6864 Apr 15 j 10:43	0° Y	
opposition	-6869 Mar 07 j 19:28	25° E 06'17	4°39'25	evening set	-6864 May 25 j 03:40	25° Y 29'02	
greatest brilliancy	-6869 Mar 09 j 04:13	24° E 41'13	-2.6m		-6864 Jun 01 j 00:57	0° B	
min. Earth dist.	-6869 Mar 15 j 03:00	22° E 53'00	0.42602 AU	max. Earth dist.	-6864 Jun 15 j 19:23	9° B 47'36	2.58314 AU
direct	-6869 Apr 11 j 11:16	18° E 13'33					
desc. node	-6869 May 20 j 05:43	27° E 18'50		conjunction	-6864 Jul 12 j 11:10	27° B 51'36	1°10'50
	-6869 May 26 j 06:28	0° Ω		minimum elong	-6864 Jul 12 j 10:34	27° B 50'36	1°11'12
	-6869 Jul 16 j 17:52	0° M			-6864 Jul 15 j 13:44	0° II	
	-6869 Aug 29 j 06:52	0° $\underline{\text{E}}$			-6864 Aug 27 j 01:37	0° E	
	-6869 Oct 10 j 12:48	0° M		morning rise	-6864 Aug 30 j 18:54	2° E 41'27	
	-6869 Nov 22 j 07:15	0° H			-6864 Oct 06 j 20:01	0° Ω	
	-6868 Jan 05 j 08:08	0° Z			-6864 Nov 15 j 10:11	0° M	
	-6868 Feb 19 j 19:27	0° \approx			-6864 Dec 24 j 13:08	0° $\underline{\text{E}}$	
evening set	-6868 Mar 08 j 10:23	11° \approx 25'07		desc. node	-6863 Jan 09 j 08:35	12° $\underline{\text{E}}$ 04'34	
	-6868 Apr 06 j 08:44	0° H			-6863 Feb 02 j 02:22	0° M	
asc. node	-6868 Apr 18 j 17:39	7° H 54'26			-6863 Mar 15 j 07:08	0° H	
					-6863 Apr 29 j 06:52	0° Z	
conjunction	-6868 Apr 26 j 00:14	12° H 33'11	0°04'10		-6863 Jun 26 j 00:17	0° \approx	
minimum elong	-6868 Apr 26 j 00:05	12° H 32'56	0°03'59	retrograde	-6863 Aug 01 j 03:14	7° \approx 33'09	
behind sun begin	-6868 Apr 25 j 04:57	12° H 02'24			-6863 Sep 03 j 21:49	30° R Z	
behind sun end	-6868 Apr 26 j 19:14	13° H 03'28		min. Earth dist.	-6863 Sep 04 j 22:17	29° Z 35'59	0.60593 AU
max. Earth dist.	-6868 Apr 26 j 19:51	13° H 04'27	2.66769 AU	opposition	-6863 Sep 09 j 19:50	27° Z 39'16	-3°26'46
	-6868 May 23 j 07:58	0° Y		greatest brilliancy	-6863 Sep 09 j 06:51	27° Z 52'09	-1.6m
morning rise	-6868 Jun 11 j 08:13	12° Y 10'21		direct	-6863 Oct 17 j 07:55	18° Z 55'12	
	-6868 Jul 09 j 00:32	0° B			-6863 Dec 04 j 00:39	0° \approx	
	-6868 Aug 24 j 00:55	0° II		asc. node	-6863 Dec 09 j 15:46	2° \approx 18'11	
	-6868 Oct 08 j 10:19	0° E			-6862 Feb 03 j 03:46	0° H	
	-6868 Nov 22 j 15:43	0° Ω			-6862 Mar 26 j 13:59	0° Y	
	-6867 Jan 07 j 21:52	0° M			-6862 May 13 j 04:25	0° B	
	-6867 Mar 01 j 01:54	0° $\underline{\text{E}}$			-6862 Jun 26 j 20:29	0° II	
desc. node	-6867 Apr 06 j 08:40	13° $\underline{\text{E}}$ 14'35		evening set	-6862 Jul 07 j 14:34	7° II 29'45	
retrograde	-6867 Apr 22 j 02:45	14° $\underline{\text{E}}$ 51'46		max. Earth dist.	-6862 Jul 22 j 22:32	18° II 22'17	2.47163 AU
min. Earth dist.	-6867 May 19 j 17:06	10° $\underline{\text{E}}$ 20'37	0.38698 AU		-6862 Aug 08 j 00:22	0° E	
greatest brilliancy	-6867 May 23 j 08:38	9° $\underline{\text{E}}$ 19'36	-2.9m				
opposition	-6867 May 24 j 00:07	9° $\underline{\text{E}}$ 08'47	-3°31'49	conjunction	-6862 Aug 29 j 16:37	16° E 01'53	0°56'42
direct	-6867 Jun 23 j 01:15	3° $\underline{\text{E}}$ 59'35		minimum elong	-6862 Aug 29 j 18:50	16° E 06'02	0°57'07
	-6867 Sep 06 j 01:49	0° M			-6862 Sep 17 j 04:44	0° Ω	
	-6867 Oct 26 j 17:12	0° H			-6862 Oct 26 j 02:35	0° M	
	-6867 Dec 13 j 12:38	0° Z		morning rise	-6862 Oct 27 j 01:48	0° M 45'12	
	-6866 Jan 30 j 01:58	0° \approx		desc. node	-6862 Nov 27 j 02:49	24° M 58'57	
asc. node	-6866 Mar 06 j 13:21	22° \approx 19'45			-6862 Dec 03 j 13:13	0° $\underline{\text{E}}$	
	-6866 Mar 18 j 17:38	0° H			-6861 Jan 11 j 09:20	0° M	
evening set	-6866 Apr 16 j 23:22	18° H 28'56			-6861 Feb 20 j 12:41	0° H	
	-6866 May 05 j 01:32	0° Y			-6861 Apr 03 j 23:04	0° Z	
max. Earth dist.	-6866 May 21 j 02:40	10° Y 17'36	2.65138 AU		-6861 May 20 j 05:23	0° \approx	
					-6861 Jul 14 j 15:55	0° H	
conjunction	-6866 Jun 03 j 03:43	18° Y 43'42	0°46'25	retrograde	-6861 Sep 06 j 00:19	14° H 02'47	
minimum elong	-6866 Jun 03 j 02:21	18° Y 41'29	0°46'31	min. Earth dist.	-6861 Oct 14 j 20:14	4° H 41'56	0.66306 AU
	-6866 Jun 20 j 10:10	0° B		opposition	-6861 Oct 16 j 00:39	4° H 13'21	-0°27'05
morning rise	-6866 Jul 19 j 04:43	19° B 05'43		greatest brilliancy	-6861 Oct 16 j 00:23	4° H 13'37	-1.4m
	-6866 Aug 04 j 08:11	0° II			-6861 Oct 26 j 23:32	30° R \approx	
	-6866 Sep 16 j 17:04	0° E		asc. node	-6861 Oct 27 j 19:40	29° \approx 42'20	
	-6866 Oct 28 j 17:23	0° Ω		direct	-6861 Nov 24 j 22:30	24° \approx 37'07	
	-6866 Dec 08 j 19:47	0° M			-6861 Dec 26 j 20:32	0° H	
	-6865 Jan 18 j 17:32	0° $\underline{\text{E}}$			-6860 Mar 02 j 03:52	0° Y	
desc. node	-6865 Feb 22 j 10:21	24° $\underline{\text{E}}$ 50'55			-6860 Apr 21 j 20:08	0° B	
	-6865 Mar 01 j 20:37	0° M			-6860 Jun 06 j 10:46	0° II	
	-6865 Apr 18 j 01:21	0° H			-6860 Jul 18 j 18:32	0° E	

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Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

	-6860 Aug 27 j 18:56	0°♈		morning rise	-6855 Apr 20 j 08:34	22°♏01'15	
evening set	-6860 Aug 29 j 09:01	1°♈12'58			-6855 May 02 j 18:10	0°♏	
	-6860 Oct 05 j 10:08	0°♏		asc. node	-6855 Jun 18 j 17:23	29°♏42'30	
desc. node	-6860 Oct 13 j 22:04	6°♏40'17			-6855 Jun 19 j 04:35	0°♏	
					-6855 Aug 06 j 22:08	0°♏	
conjunction	-6860 Oct 30 j 07:33	19°♏34'01 -0°12'16			-6855 Sep 27 j 04:24	0°♏	
minimum elong	-6860 Oct 30 j 06:25	19°♏31'47 0°12'07			-6855 Nov 27 j 23:52	0°♏	
behind sun begin	-6860 Oct 29 j 11:38	18°♏54'53		retrograde	-6854 Jan 08 j 14:13	8°♏45'05	
behind sun end	-6860 Oct 31 j 01:11	20°♏08'41		opposition	-6854 Feb 11 j 08:35	2°♏07'19 5°40'57	
max. Earth dist.	-6860 Nov 12 j 08:54	29°♏49'20 2.37905 AU		greatest brilliancy	-6854 Feb 13 j 01:53	1°♏32'39 -2.2m	
	-6860 Nov 12 j 14:20	0°♏			-6854 Feb 17 j 16:16	30°♏	
	-6860 Dec 21 j 05:13	0°♏		min. Earth dist.	-6854 Feb 19 j 17:48	29°♏19'20 0.47465 AU	
morning rise	-6859 Jan 05 j 04:31	11°♏24'00		direct	-6854 Mar 20 j 14:38	24°♏00'51	
	-6859 Jan 30 j 02:46	0°♏			-6854 Apr 20 j 15:36	0°♏	
	-6859 Mar 12 j 23:54	0°♏		desc. node	-6854 Jun 05 j 20:48	23°♏22'32	
	-6859 Apr 26 j 11:37	0°♏			-6854 Jun 16 j 09:09	0°♏	
	-6859 Jun 13 j 12:52	0°♏			-6854 Jul 29 j 22:23	0°♏	
	-6859 Aug 08 j 01:25	0°♏			-6854 Sep 08 j 22:29	0°♏	
asc. node	-6859 Sep 13 j 22:29	14°♏05'16			-6854 Oct 19 j 18:25	0°♏	
retrograde	-6859 Oct 10 j 05:13	17°♏55'13			-6854 Nov 30 j 13:52	0°♏	
opposition	-6859 Nov 18 j 09:42	8°♏39'42 2°24'21			-6853 Jan 12 j 22:33	0°♏	
greatest brilliancy	-6859 Nov 18 j 13:32	8°♏35'54 -1.4m		evening set	-6853 Feb 20 j 23:19	26°♏04'14	
min. Earth dist.	-6859 Nov 20 j 23:12	7°♏38'47 0.65882 AU			-6853 Feb 26 j 22:54	0°♏	
	-6859 Dec 15 j 03:29	30°♏					
direct	-6859 Dec 29 j 11:11	28°♏40'10		conjunction	-6853 Apr 11 j 18:51	28°♏24'32 -0°13'58	
	-6858 Jan 13 j 11:11	0°♏		minimum elong	-6853 Apr 11 j 19:25	28°♏25'27 0°14'15	
	-6858 Mar 28 j 00:39	0°♏		behind sun begin	-6853 Apr 11 j 10:45	28°♏11'33	
	-6858 May 16 j 00:17	0°♏		behind sun end	-6853 Apr 12 j 04:05	28°♏39'21	
	-6858 Jun 28 j 09:33	0°♏			-6853 Apr 14 j 06:20	0°♏	
	-6858 Aug 07 j 18:21	0°♏		max. Earth dist.	-6853 Apr 18 j 11:02	2°♏41'26 2.65917 AU	
desc. node	-6858 Aug 31 j 19:33	18°♏31'39		asc. node	-6853 May 06 j 11:38	14°♏13'05	
	-6858 Sep 15 j 12:26	0°♏		morning rise	-6853 May 28 j 23:50	28°♏34'24	
	-6858 Oct 23 j 18:33	0°♏			-6853 May 31 j 05:33	0°♏	
evening set	-6858 Nov 03 j 18:58	8°♏36'12			-6853 Jul 17 j 05:43	0°♏	
	-6858 Dec 01 j 12:09	0°♏			-6853 Sep 02 j 01:01	0°♏	
					-6853 Oct 18 j 23:39	0°♏	
conjunction	-6857 Jan 05 j 21:08	26°♏34'23 -1°08'10			-6853 Dec 06 j 07:27	0°♏	
minimum elong	-6857 Jan 05 j 19:47	26°♏31'53 1°08'30			-6852 Jan 30 j 04:10	0°♏	
	-6857 Jan 10 j 13:00	0°♏		retrograde	-6852 Mar 22 j 16:40	14°♏12'29	
max. Earth dist.	-6857 Feb 17 j 23:41	27°♏34'01 2.49225 AU		opposition	-6852 Apr 22 j 06:57	9°♏07'12 0°03'35	
	-6857 Feb 21 j 11:11	0°♏		greatest brilliancy	-6852 Apr 22 j 07:11	9°♏07'03 -3.0m	
morning rise	-6857 Mar 06 j 15:56	9°♏08'13		min. Earth dist.	-6852 Apr 23 j 08:53	8°♏49'50 0.37985 AU	
	-6857 Apr 06 j 14:06	0°♏		desc. node	-6852 Apr 23 j 01:07	8°♏55'01	
	-6857 May 23 j 00:21	0°♏		direct	-6852 May 22 j 23:47	3°♏56'32	
	-6857 Jul 11 j 03:18	0°♏			-6852 Aug 04 j 02:17	0°♏	
asc. node	-6857 Aug 01 j 21:27	12°♏32'53			-6852 Sep 21 j 15:45	0°♏	
	-6857 Sep 03 j 13:02	0°♏			-6852 Nov 06 j 09:43	0°♏	
retrograde	-6857 Nov 18 j 18:47	23°♏58'25			-6852 Dec 22 j 04:07	0°♏	
opposition	-6857 Dec 26 j 01:04	15°♏42'01 4°50'26		asc. node	-6851 Feb 06 j 16:14	0°♏	
greatest brilliancy	-6857 Dec 26 j 23:59	15°♏20'18 -1.6m			-6851 Mar 23 j 05:55	28°♏23'06	
min. Earth dist.	-6856 Jan 01 j 07:09	13°♏19'57 0.59260 AU		evening set	-6851 Mar 25 j 18:56	0°♏	
direct	-6856 Feb 04 j 15:33	5°♏57'08			-6851 Apr 01 j 21:04	4°♏30'04	
	-6856 Apr 16 j 12:38	0°♏			-6851 May 11 j 21:56	0°♏	
	-6856 Jun 03 j 17:21	0°♏		max. Earth dist.	-6851 May 11 j 14:47	29°♏48'34 2.66416 AU	
	-6856 Jul 15 j 17:40	0°♏					
desc. node	-6856 Jul 18 j 18:53	2°♏16'07		conjunction	-6851 May 19 j 07:46	4°♏44'56 0°31'17	
	-6856 Aug 24 j 07:31	0°♏		minimum elong	-6851 May 19 j 06:43	4°♏43'14 0°31'15	
	-6856 Oct 02 j 03:48	0°♏			-6851 Jun 27 j 08:04	0°♏	
	-6856 Nov 10 j 10:19	0°♏		morning rise	-6851 Jul 04 j 03:19	4°♏27'20	
	-6856 Dec 20 j 23:41	0°♏			-6851 Aug 11 j 13:58	0°♏	
evening set	-6855 Jan 03 j 13:14	9°♏45'26			-6851 Sep 24 j 13:07	0°♏	
	-6855 Feb 01 j 08:30	0°♏			-6851 Nov 06 j 10:22	0°♏	
					-6851 Dec 18 j 16:54	0°♏	
conjunction	-6855 Feb 27 j 18:42	18°♏02'11 -0°55'59			-6850 Jan 30 j 07:33	0°♏	
minimum elong	-6855 Feb 27 j 20:31	18°♏05'15 0°56'24		desc. node	-6850 Mar 11 j 03:33	26°♏26'46	
	-6855 Mar 17 j 16:27	0°♏			-6850 Mar 16 j 21:56	0°♏	
max. Earth dist.	-6855 Mar 23 j 14:25	3°♏54'37 2.60034 AU		retrograde	-6850 May 31 j 09:23	28°♏47'52	

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Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

min. Earth dist.	-6850 Jun 28 j 00:19	23° \mathbb{M} 42'38	0.44596 AU			-6845 Sep 05 j 04:18	0° Ω	
greatest brilliancy	-6850 Jul 04 j 08:33	21° \mathbb{M} 35'27	-2.4m					
opposition	-6850 Jul 06 j 00:03	21° \mathbb{M} 02'11	-6°01'08	conjunction		-6845 Oct 05 j 00:23	23° Ω 03'46	0°19'43
direct	-6850 Aug 07 j 02:50	14° \mathbb{M} 41'42		minimum elong		-6845 Oct 05 j 01:59	23° Ω 06'54	0°20'01
	-6850 Oct 01 j 17:42	0° \mathbb{A}				-6845 Oct 13 j 21:27	0° \mathbb{M}	
	-6850 Nov 27 j 03:39	0° \mathbb{B}		desc. node		-6845 Oct 31 j 18:17	14° \mathbb{M} 00'43	
	-6849 Jan 16 j 15:25	0° \approx				-6845 Nov 21 j 03:22	0° $\underline{\mathbb{A}}$	
asc. node	-6849 Feb 08 j 03:57	13° \approx 43'02		morning rise		-6845 Dec 09 j 03:18	14° $\underline{\mathbb{A}}$ 02'55	
	-6849 Mar 06 j 14:53	0° \mathbb{H}				-6845 Dec 29 j 19:10	0° \mathbb{M}	
	-6849 Apr 23 j 12:25	0° \mathbb{Y}				-6844 Feb 07 j 17:09	0° \mathbb{A}	
evening set	-6849 May 10 j 15:54	10° \mathbb{Y} 57'01				-6844 Mar 20 j 16:24	0° \mathbb{B}	
max. Earth dist.	-6849 Jun 05 j 18:55	27° \mathbb{Y} 54'44	2.61583 AU			-6844 May 04 j 13:11	0° \approx	
	-6849 Jun 08 j 23:11	0° \mathbb{B}				-6844 Jun 23 j 01:17	0° \mathbb{H}	
						-6844 Aug 27 j 07:44	0° \mathbb{Y}	
conjunction	-6849 Jun 27 j 04:22	12° \mathbb{B} 05'21	1°04'34	retrograde		-6844 Sep 26 j 07:51	4° \mathbb{Y} 56'52	
minimum elong	-6849 Jun 27 j 03:10	12° \mathbb{B} 03'21	1°04'50	asc. node		-6844 Sep 30 j 12:18	4° \mathbb{Y} 50'06	
	-6849 Jul 23 j 14:29	0° \mathbb{I}				-6844 Oct 23 j 22:07	30° \mathbb{R} \mathbb{H}	
morning rise	-6849 Aug 13 j 16:18	14° \mathbb{I} 37'32		opposition		-6844 Nov 04 j 23:15	25° \mathbb{H} 25'18	1°19'49
	-6849 Sep 04 j 08:56	0° \mathbb{B}		greatest brilliancy		-6844 Nov 04 j 23:45	25° \mathbb{H} 24'48	-1.4m
	-6849 Oct 15 j 12:37	0° Ω		min. Earth dist.		-6844 Nov 06 j 01:35	24° \mathbb{H} 59'00	0.66789 AU
	-6849 Nov 24 j 13:21	0° \mathbb{M}		direct		-6844 Dec 15 j 17:54	15° \mathbb{H} 31'20	
	-6848 Jan 03 j 03:43	0° $\underline{\mathbb{A}}$				-6843 Feb 09 j 13:05	0° \mathbb{Y}	
desc. node	-6848 Jan 27 j 02:36	18° $\underline{\mathbb{A}}$ 00'49				-6843 Apr 07 j 08:21	0° \mathbb{B}	
	-6848 Feb 12 j 06:52	0° \mathbb{M}				-6843 May 24 j 11:48	0° \mathbb{I}	
	-6848 Mar 25 j 12:42	0° \mathbb{A}				-6843 Jul 06 j 07:37	0° \mathbb{B}	
	-6848 May 12 j 18:39	0° \mathbb{B}				-6843 Aug 15 j 11:39	0° Ω	
retrograde	-6848 Jul 16 j 20:29	21° \mathbb{B} 30'42		desc. node		-6843 Sep 17 j 13:26	25° Ω 37'23	
min. Earth dist.	-6848 Aug 18 j 16:52	14° \mathbb{B} 16'36	0.56808 AU			-6843 Sep 23 j 03:31	0° \mathbb{M}	
opposition	-6848 Aug 24 j 23:36	11° \mathbb{B} 49'59	-4°32'57	evening set		-6843 Oct 08 j 02:48	11° \mathbb{M} 45'30	
greatest brilliancy	-6848 Aug 24 j 01:32	12° \mathbb{B} 11'29	-1.8m			-6843 Oct 31 j 07:59	0° $\underline{\mathbb{A}}$	
direct	-6848 Sep 30 j 05:01	3° \mathbb{B} 36'21				-6843 Dec 08 j 23:34	0° \mathbb{M}	
	-6848 Dec 19 j 19:20	0° \approx						
asc. node	-6848 Dec 26 j 05:37	3° \approx 18'01		conjunction		-6843 Dec 11 j 14:39	2° \mathbb{M} 00'40	-0°55'02
	-6847 Feb 12 j 09:01	0° \mathbb{H}		minimum elong		-6843 Dec 11 j 11:29	1° \mathbb{M} 54'37	0°55'13
	-6847 Apr 03 j 06:35	0° \mathbb{Y}				-6842 Jan 17 j 21:58	0° \mathbb{A}	
	-6847 May 20 j 09:06	0° \mathbb{B}		max. Earth dist.		-6842 Jan 28 j 08:19	7° \mathbb{A} 37'18	2.44140 AU
evening set	-6847 Jun 19 j 19:40	20° \mathbb{B} 18'17		morning rise		-6842 Feb 13 j 05:18	19° \mathbb{A} 02'26	
	-6847 Jul 03 j 22:59	0° \mathbb{I}				-6842 Feb 28 j 18:15	0° \mathbb{B}	
max. Earth dist.	-6847 Jul 06 j 05:20	1° \mathbb{I} 34'07	2.51944 AU			-6842 Apr 13 j 21:56	0° \approx	
						-6842 May 30 j 17:16	0° \mathbb{H}	
conjunction	-6847 Aug 09 j 10:53	25° \mathbb{I} 49'03	1°08'29			-6842 Jul 20 j 05:52	0° \mathbb{Y}	
minimum elong	-6847 Aug 09 j 12:00	25° \mathbb{I} 51'04	1°08'56	asc. node		-6842 Aug 18 j 13:53	15° \mathbb{Y} 39'38	
	-6847 Aug 15 j 05:18	0° \mathbb{B}				-6842 Sep 19 j 15:28	0° \mathbb{B}	
	-6847 Sep 24 j 14:16	0° Ω		retrograde		-6842 Nov 02 j 11:43	9° \mathbb{B} 32'16	
morning rise	-6847 Oct 02 j 11:28	5° Ω 59'12		opposition		-6842 Dec 10 j 15:48	0° \mathbb{B} 49'05	3°58'44
	-6847 Nov 02 j 17:11	0° \mathbb{M}		greatest brilliancy		-6842 Dec 11 j 05:45	0° \mathbb{B} 35'32	-1.5m
	-6847 Dec 11 j 08:31	0° $\underline{\mathbb{A}}$				-6842 Dec 12 j 18:21	30° \mathbb{R} \mathbb{Y}	
desc. node	-6847 Dec 13 j 23:44	2° $\underline{\mathbb{A}}$ 02'33		min. Earth dist.		-6842 Dec 15 j 11:58	28° \mathbb{Y} 56'30	0.62574 AU
	-6846 Jan 19 j 08:53	0° \mathbb{M}		direct		-6841 Jan 20 j 16:29	20° \mathbb{Y} 51'59	
	-6846 Feb 28 j 17:42	0° \mathbb{A}				-6841 Mar 03 j 06:18	0° \mathbb{B}	
	-6846 Apr 12 j 16:54	0° \mathbb{B}				-6841 Apr 30 j 01:34	0° \mathbb{I}	
	-6846 May 30 j 17:55	0° \approx				-6841 Jun 14 j 09:42	0° \mathbb{B}	
	-6846 Aug 13 j 08:07	0° \mathbb{H}				-6841 Jul 25 j 12:14	0° Ω	
retrograde	-6846 Aug 23 j 10:50	0° \mathbb{H} 39'11		desc. node		-6841 Aug 05 j 12:01	8° Ω 19'38	
	-6846 Sep 02 j 06:21	30° \mathbb{R} \approx				-6841 Sep 02 j 15:13	0° \mathbb{M}	
min. Earth dist.	-6846 Sep 29 j 20:25	21° \approx 47'06	0.64783 AU			-6841 Oct 11 j 03:46	0° $\underline{\mathbb{A}}$	
opposition	-6846 Oct 02 j 11:44	20° \approx 43'27	-1°36'35			-6841 Nov 19 j 03:22	0° \mathbb{M}	
greatest brilliancy	-6846 Oct 02 j 08:37	20° \approx 46'34	-1.5m	evening set		-6841 Dec 13 j 05:57	18° \mathbb{M} 06'02	
direct	-6846 Nov 10 j 14:29	11° \approx 23'49				-6841 Dec 29 j 10:07	0° \mathbb{A}	
asc. node	-6846 Nov 13 j 09:02	11° \approx 26'42						
	-6845 Jan 15 j 01:47	0° \mathbb{H}		conjunction		-6840 Feb 09 j 12:10	29° \mathbb{A} 58'01	-1°06'30
	-6845 Mar 12 j 16:43	0° \mathbb{Y}		minimum elong		-6840 Feb 09 j 13:31	0° \mathbb{B} 00'21	1°06'58
	-6845 Apr 30 j 18:21	0° \mathbb{B}				-6840 Feb 09 j 13:19	0° \mathbb{B}	
	-6845 Jun 14 j 21:36	0° \mathbb{I}		max. Earth dist.		-6840 Mar 11 j 18:54	21° \mathbb{B} 20'56	2.56337 AU
	-6845 Jul 27 j 02:54	0° \mathbb{B}				-6840 Mar 24 j 17:38	0° \approx	
evening set	-6845 Aug 07 j 17:40	8° \mathbb{B} 33'35		morning rise		-6840 Apr 03 j 18:55	6° \approx 38'31	
max. Earth dist.	-6845 Sep 03 j 08:34	28° \mathbb{B} 36'27	2.39972 AU			-6840 May 09 j 20:20	0° \mathbb{H}	

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Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

	-6840 Jun 26 j 17:03	0°♈		direct	-6835 Jul 10 j 09:16	20°♊06'06	
asc. node	-6840 Jul 05 j 11:08	5°♈21'47			-6835 Aug 21 j 20:35	0°♌	
	-6840 Aug 15 j 18:50	0°♉			-6835 Oct 18 j 20:07	0°♍	
	-6840 Oct 10 j 14:59	0°♊			-6835 Dec 07 j 12:42	0°♎	
retrograde	-6840 Dec 17 j 04:55	19°♊48'48			-6834 Jan 24 j 21:28	0°♏	
opposition	-6839 Jan 21 j 13:31	12°♊26'44	5°43'43	asc. node	-6834 Feb 24 j 19:01	19°♏15'57	
greatest brilliancy	-6839 Jan 23 j 02:51	11°♊53'22	-2.0m		-6834 Mar 13 j 22:47	0°♐	
min. Earth dist.	-6839 Jan 29 j 14:09	9°♊35'02	0.52499 AU	evening set	-6834 Apr 25 j 14:22	26°♐54'15	
direct	-6839 Mar 01 j 15:06	3°♊26'46			-6834 Apr 30 j 11:03	0°♑	
	-6839 May 14 j 12:45	0°♒		max. Earth dist.	-6834 May 26 j 19:13	16°♑55'23	2.64096 AU
desc. node	-6839 Jun 22 j 13:30	25°♒12'43					
	-6839 Jun 29 j 10:09	0°♓		conjunction	-6834 Jun 11 j 18:33	27°♑19'39	0°54'02
	-6839 Aug 09 j 13:08	0°♑		minimum elong	-6834 Jun 11 j 17:09	27°♑17'22	0°54'10
	-6839 Sep 18 j 07:59	0°♒			-6834 Jun 15 j 20:18	0°♓	
	-6839 Oct 28 j 07:53	0°♌		morning rise	-6834 Jul 28 j 03:36	28°♓17'01	
	-6839 Dec 08 j 11:42	0°♍			-6834 Jul 30 j 16:02	0°♊	
	-6838 Jan 20 j 08:24	0°♎			-6834 Sep 11 j 19:34	0°♏	
evening set	-6838 Feb 03 j 09:31	9°♎33'44			-6834 Oct 23 j 12:05	0°♐	
	-6838 Mar 06 j 00:20	0°♏			-6834 Dec 03 j 04:00	0°♑	
					-6833 Jan 12 j 12:00	0°♒	
conjunction	-6838 Mar 26 j 21:32	13°♏40'28	-0°31'39	desc. node	-6833 Feb 12 j 22:04	23°♒01'33	
minimum elong	-6838 Mar 26 j 22:48	13°♏42'30	0°31'59		-6833 Feb 22 j 15:34	0°♌	
max. Earth dist.	-6838 Apr 08 j 23:36	22°♏09'17	2.64256 AU		-6833 Apr 08 j 02:09	0°♍	
	-6838 Apr 21 j 03:57	0°♐			-6833 Jun 08 j 05:40	0°♎	
morning rise	-6838 May 14 j 09:49	14°♐51'59		retrograde	-6833 Jul 01 j 02:55	3°♎26'57	
asc. node	-6838 May 23 j 05:19	20°♐28'35			-6833 Jul 23 j 02:40	30°♎♌	
	-6838 Jun 07 j 05:24	0°♑		min. Earth dist.	-6833 Jul 31 j 19:47	27°♎02'46	0.52255 AU
	-6838 Jul 24 j 17:00	0°♒		greatest brilliancy	-6833 Aug 06 j 23:19	24°♎44'41	-2.0m
	-6838 Sep 10 j 15:49	0°♓		opposition	-6833 Aug 08 j 07:23	24°♎14'36	-5°29'41
	-6838 Oct 30 j 04:09	0°♑		direct	-6833 Sep 12 j 00:50	16°♎39'19	
	-6838 Dec 25 j 02:17	0°♒			-6833 Nov 03 j 07:15	0°♎	
retrograde	-6837 Feb 20 j 06:37	15°♒41'54			-6832 Jan 01 j 05:47	0°♏	
opposition	-6837 Mar 23 j 13:46	10°♒17'27	3°24'45	asc. node	-6832 Jan 12 j 18:56	6°♏32'26	
greatest brilliancy	-6837 Mar 24 j 10:53	10°♒02'19	-2.7m		-6832 Feb 21 j 17:52	0°♐	
min. Earth dist.	-6837 Mar 29 j 09:00	8°♒38'15	0.40323 AU		-6832 Apr 10 j 15:28	0°♑	
direct	-6837 Apr 25 j 13:52	4°♒09'30			-6832 May 27 j 09:57	0°♒	
desc. node	-6837 May 10 j 16:10	5°♒39'31		evening set	-6832 Jun 03 j 06:31	4°♒31'09	
	-6837 Jul 05 j 22:26	0°♑		max. Earth dist.	-6832 Jun 22 j 17:43	17°♒32'24	2.56214 AU
	-6837 Aug 21 j 15:26	0°♒			-6832 Jul 10 j 23:27	0°♓	
	-6837 Oct 04 j 05:40	0°♌					
	-6837 Nov 16 j 18:22	0°♍		conjunction	-6832 Jul 22 j 05:27	7°♓49'05	1°11'56
	-6837 Dec 31 j 06:48	0°♎		minimum elong	-6832 Jul 22 j 05:23	7°♓48'59	1°12'20
	-6836 Feb 15 j 01:03	0°♏			-6832 Aug 22 j 09:28	0°♏	
evening set	-6836 Mar 17 j 11:43	20°♏14'18		morning rise	-6832 Sep 10 j 22:16	14°♏16'55	
	-6836 Apr 01 j 18:08	0°♐			-6832 Oct 02 j 00:33	0°♐	
asc. node	-6836 Apr 08 j 23:21	4°♐36'26			-6832 Nov 10 j 10:23	0°♑	
max. Earth dist.	-6836 May 02 j 06:24	19°♐27'56	2.66882 AU		-6832 Dec 19 j 08:37	0°♒	
				desc. node	-6832 Dec 30 j 18:21	8°♒46'00	
conjunction	-6836 May 04 j 13:06	20°♐55'13	0°14'24		-6831 Jan 27 j 16:09	0°♌	
minimum elong	-6836 May 04 j 12:34	20°♐54'22	0°14'17		-6831 Mar 09 j 11:07	0°♍	
behind sun begin	-6836 May 04 j 04:07	20°♐40'54			-6831 Apr 22 j 10:11	0°♎	
behind sun end	-6836 May 04 j 21:01	21°♐07'50			-6831 Jun 13 j 09:32	0°♏	
	-6836 May 18 j 18:12	0°♑		retrograde	-6831 Aug 09 j 11:33	16°♏31'07	
morning rise	-6836 Jun 19 j 13:40	20°♑26'09		min. Earth dist.	-6831 Sep 14 j 06:03	8°♏12'48	0.62320 AU
	-6836 Jul 04 j 08:05	0°♒		opposition	-6831 Sep 18 j 08:10	6°♏34'43	-2°46'46
	-6836 Aug 19 j 01:19	0°♓		greatest brilliancy	-6831 Sep 17 j 23:30	6°♏43'23	-1.6m
	-6836 Oct 02 j 20:34	0°♑			-6831 Oct 07 j 10:23	30°♒♎	
	-6836 Nov 16 j 01:11	0°♒		direct	-6831 Oct 26 j 11:00	27°♎36'32	
	-6836 Dec 30 j 08:12	0°♑			-6831 Nov 15 j 21:23	0°♏	
	-6835 Feb 14 j 18:47	0°♒		asc. node	-6831 Nov 29 j 22:29	3°♏51'03	
desc. node	-6835 Mar 27 j 20:54	22°♒03'29			-6830 Jan 27 j 10:13	0°♐	
	-6835 Apr 20 j 07:52	0°♌			-6830 Mar 21 j 06:02	0°♑	
retrograde	-6835 May 07 j 15:04	1°♌59'27			-6830 May 08 j 07:46	0°♒	
	-6835 May 24 j 16:55	30°♌♒			-6830 Jun 22 j 04:09	0°♓	
min. Earth dist.	-6835 Jun 03 j 09:55	27°♒28'07	0.40282 AU	evening set	-6830 Jul 18 j 08:34	18°♓24'57	
opposition	-6835 Jun 09 j 17:58	25°♒35'21	-4°56'19		-6830 Aug 03 j 08:56	0°♏	
greatest brilliancy	-6835 Jun 08 j 13:51	25°♒56'22	-2.7m	max. Earth dist.	-6830 Aug 03 j 20:33	0°♏21'14	2.44483 AU

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Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

conjunction	-6830 Sep 11 j 02:32	28°☿55'15	0°45'51			-6825 Dec 21 j 01:07	30°♈	
minimum elong	-6830 Sep 11 j 05:01	29°☿00'00	0°46'13	opposition		-6824 Jan 04 j 11:00	25°♈09'37	5°14'49
	-6830 Sep 12 j 12:32	0°♊		greatest brilliancy		-6824 Jan 05 j 15:25	24°♈43'07	-1.7m
	-6830 Oct 21 j 08:31	0°♐		min. Earth dist.		-6824 Jan 11 j 10:36	22°♈33'35	0.57067 AU
morning rise	-6830 Nov 11 j 02:27	16°♐13'25		direct		-6824 Feb 13 j 16:07	15°♈36'02	
desc. node	-6830 Nov 17 j 13:20	21°♐16'37				-6824 Apr 06 j 02:44	0°♐	
	-6830 Nov 28 j 17:00	0°♑				-6824 May 27 j 22:48	0°♑	
	-6829 Jan 06 j 10:49	0°♒		desc. node		-6824 Jul 09 j 05:50	29°♑31'50	
	-6829 Feb 15 j 10:56	0°♓				-6824 Jul 09 j 21:15	0°♑	
	-6829 Mar 29 j 15:14	0°♈				-6824 Aug 18 j 20:45	0°♐	
	-6829 May 14 j 04:30	0°♐				-6824 Sep 26 j 22:54	0°♑	
	-6829 Jul 05 j 10:30	0°♒				-6824 Nov 05 j 10:00	0°♒	
retrograde	-6829 Sep 13 j 19:05	22°♒00'44				-6824 Dec 16 j 02:59	0°♓	
asc. node	-6829 Oct 18 j 02:27	14°♒30'44		evening set		-6823 Jan 15 j 07:38	21°♓27'22	
opposition	-6829 Oct 23 j 17:06	12°♒16'47	0°12'49			-6823 Jan 27 j 14:52	0°♈	
min. Earth dist.	-6829 Oct 23 j 08:26	12°♒25'30	0.66737 AU					
greatest brilliancy	-6829 Oct 23 j 16:59	12°♒16'54	-1.4m	conjunction		-6823 Mar 10 j 01:05	28°♈01'28	-0°47'50
direct	-6829 Dec 02 j 23:27	2°♒33'02		minimum elong		-6823 Mar 10 j 02:50	28°♈04'21	0°48'15
	-6828 Feb 24 j 02:07	0°♈				-6823 Mar 13 j 00:36	0°♐	
	-6828 Apr 16 j 08:15	0°♈		max. Earth dist.		-6823 Mar 29 j 21:22	11°♐05'36	2.61780 AU
	-6828 Jun 01 j 10:43	0°♐				-6823 Apr 28 j 02:06	0°♒	
	-6828 Jul 13 j 22:53	0°♑		morning rise		-6823 Apr 29 j 08:37	0°♒48'58	
	-6828 Aug 23 j 01:00	0°♑		asc. node		-6823 Jun 08 j 22:40	26°♒36'28	
evening set	-6828 Sep 12 j 04:33	15°♑32'55				-6823 Jun 14 j 08:02	0°♈	
	-6828 Sep 30 j 16:30	0°♐				-6823 Aug 01 j 12:21	0°♈	
desc. node	-6828 Oct 04 j 08:39	2°♐52'57				-6823 Sep 20 j 05:48	0°♐	
	-6828 Nov 07 j 20:31	0°♑				-6823 Nov 13 j 23:47	0°♑	
				retrograde		-6822 Jan 22 j 17:47	21°♑13'34	
conjunction	-6828 Nov 14 j 15:21	5°♑18'57	-0°29'58	opposition		-6822 Feb 24 j 15:25	15°♑02'11	5°14'54
minimum elong	-6828 Nov 14 j 12:44	5°♑13'50	0°29'55	greatest brilliancy		-6822 Feb 26 j 05:48	14°♑31'27	-2.4m
	-6828 Dec 16 j 11:02	0°♒		min. Earth dist.		-6822 Mar 04 j 16:04	12°♑29'02	0.44714 AU
max. Earth dist.	-6828 Dec 23 j 10:04	5°♒19'24	2.39407 AU	direct		-6822 Apr 01 j 12:36	7°♑34'17	
morning rise	-6827 Jan 20 j 00:47	26°♒05'26		desc. node		-6822 May 27 j 09:38	24°♑49'35	
	-6827 Jan 25 j 07:47	0°♓				-6822 Jun 05 j 18:35	0°♑	
	-6827 Mar 08 j 03:11	0°♈				-6822 Jul 22 j 10:31	0°♐	
	-6827 Apr 21 j 09:58	0°♐				-6822 Sep 02 j 14:26	0°♑	
	-6827 Jun 07 j 20:26	0°♒				-6822 Oct 14 j 02:26	0°♒	
	-6827 Jul 30 j 19:33	0°♈				-6822 Nov 25 j 08:26	0°♓	
asc. node	-6827 Sep 04 j 04:43	16°♈11'03				-6821 Jan 08 j 00:31	0°♈	
retrograde	-6827 Oct 18 j 10:56	25°♈56'06				-6821 Feb 22 j 05:38	0°♐	
opposition	-6827 Nov 26 j 08:02	16°♈51'04	3°00'18	evening set		-6821 Mar 02 j 13:00	5°♐24'54	
greatest brilliancy	-6827 Nov 26 j 14:54	16°♈44'18	-1.4m			-6821 Apr 09 j 15:42	0°♒	
min. Earth dist.	-6827 Nov 29 j 17:25	15°♈30'57	0.64957 AU					
direct	-6826 Jan 06 j 11:11	6°♈50'29		conjunction		-6821 Apr 20 j 14:31	7°♒00'41	-0°03'29
	-6826 Mar 20 j 05:27	0°♈		minimum elong		-6821 Apr 20 j 14:40	7°♒00'55	0°03'42
	-6826 May 10 j 04:04	0°♐		behind sun begin		-6821 Apr 19 j 19:18	6°♒29'58	
	-6826 Jun 23 j 02:48	0°♑		behind sun end		-6821 Apr 21 j 10:02	7°♒31'52	
	-6826 Aug 02 j 17:15	0°♑		max. Earth dist.		-6821 Apr 23 j 23:54	9°♒10'45	2.66496 AU
desc. node	-6826 Aug 22 j 05:02	14°♑56'23		asc. node		-6821 Apr 26 j 15:39	10°♒52'35	
	-6826 Sep 10 j 14:03	0°♐				-6821 May 26 j 14:36	0°♈	
	-6826 Oct 18 j 22:01	0°♑		morning rise		-6821 Jun 06 j 06:14	6°♈48'13	
evening set	-6826 Nov 18 j 14:24	23°♑47'16				-6821 Jul 12 j 10:26	0°♈	
	-6826 Nov 26 j 17:12	0°♒				-6821 Aug 27 j 18:52	0°♐	
	-6825 Jan 05 j 19:15	0°♓				-6821 Oct 12 j 18:55	0°♑	
						-6821 Nov 28 j 03:08	0°♑	
conjunction	-6825 Jan 19 j 02:28	9°♓40'10	-1°10'16			-6820 Jan 15 j 19:17	0°♐	
minimum elong	-6825 Jan 19 j 02:21	9°♓39'56	1°10'40			-6820 Mar 23 j 05:46	0°♑	
	-6825 Feb 16 j 18:11	0°♈		retrograde		-6820 Apr 09 j 03:47	1°♑49'26	
max. Earth dist.	-6825 Feb 27 j 00:29	7°♈07'03	2.51923 AU	desc. node		-6820 Apr 13 j 12:59	1°♑41'59	
morning rise	-6825 Mar 17 j 18:11	19°♈53'53				-6820 Apr 26 j 06:27	30°♒♐	
	-6825 Apr 01 j 20:17	0°♐		min. Earth dist.		-6820 May 08 j 05:20	27°♐04'03	0.37991 AU
	-6825 May 18 j 02:10	0°♒		opposition		-6820 May 10 j 06:40	26°♐30'44	-2°04'48
	-6825 Jul 05 j 14:48	0°♈		greatest brilliancy		-6820 May 10 j 01:04	26°♐34'31	-2.9m
asc. node	-6825 Jul 23 j 03:44	10°♈24'22		direct		-6820 Jun 09 j 07:11	21°♐28'17	
	-6825 Aug 26 j 21:41	0°♈				-6820 Jul 17 j 20:30	0°♑	
	-6825 Nov 04 j 23:58	0°♐				-6820 Sep 12 j 23:44	0°♒	
retrograde	-6825 Nov 28 j 19:06	3°♐08'42				-6820 Oct 30 j 22:20	0°♓	

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Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

	-6820 Dec 16 j 16:26	0°♄			-6815 Sep 19 j 20:49	0°♄	
	-6819 Feb 01 j 16:54	0°♊		morning rise	-6815 Oct 16 j 00:36	20°♄02'16	
asc. node	-6819 Mar 13 j 11:06	25°♊10'26			-6815 Oct 28 j 21:17	0°♊	
	-6819 Mar 21 j 02:15	0°♋		desc. node	-6815 Dec 04 j 08:36	28°♊24'06	
evening set	-6819 Apr 10 j 13:53	12°♋58'18			-6815 Dec 06 j 09:53	0°♌	
	-6819 May 07 j 07:59	0°♍			-6814 Jan 14 j 07:20	0°♌	
max. Earth dist.	-6819 May 17 j 04:05	6°♍18'03	2.65821 AU		-6814 Feb 23 j 11:43	0°♎	
					-6814 Apr 07 j 01:08	0°♄	
conjunction	-6819 May 27 j 19:44	13°♍09'23	0°40'19		-6814 May 23 j 19:34	0°♊	
minimum elong	-6819 May 27 j 18:29	13°♍07'21	0°40'22		-6814 Jul 21 j 15:43	0°♋	
	-6819 Jun 22 j 17:45	0°♌		retrograde	-6814 Aug 31 j 07:07	8°♋50'02	
morning rise	-6819 Jul 12 j 16:35	13°♌09'16			-6814 Oct 07 j 17:40	30°♌♊	
	-6819 Aug 06 j 19:57	0°♍		min. Earth dist.	-6814 Oct 08 j 12:23	29°♊41'13	0.65738 AU
	-6819 Sep 19 j 11:27	0°♎		opposition	-6814 Oct 10 j 07:59	28°♊57'20	-0°56'05
	-6819 Oct 31 j 20:58	0°♄		greatest brilliancy	-6814 Oct 10 j 06:51	28°♊58'29	-1.4m
	-6819 Dec 12 j 10:31	0°♊		asc. node	-6814 Nov 03 j 16:21	20°♊58'29	
	-6818 Jan 22 j 23:01	0°♌		direct	-6814 Nov 18 j 21:35	19°♊27'54	
desc. node	-6818 Mar 01 j 14:53	26°♌18'10			-6813 Jan 04 j 13:30	0°♋	
	-6818 Mar 07 j 03:24	0°♌			-6813 Mar 06 j 15:08	0°♍	
	-6818 Apr 27 j 04:28	0°♎			-6813 Apr 25 j 14:57	0°♌	
retrograde	-6818 Jun 12 j 07:07	12°♎35'44			-6813 Jun 10 j 01:58	0°♍	
min. Earth dist.	-6818 Jul 10 j 21:37	7°♎03'53	0.47324 AU		-6813 Jul 22 j 09:43	0°♎	
greatest brilliancy	-6818 Jul 17 j 09:28	4°♎47'00	-2.3m	evening set	-6813 Aug 20 j 06:10	21°♎28'03	
opposition	-6818 Jul 19 j 00:47	4°♎12'17	-6°02'50		-6813 Aug 31 j 11:23	0°♄	
	-6818 Aug 01 j 09:21	30°♌♌		max. Earth dist.	-6813 Oct 03 j 21:42	25°♄53'21	2.38190 AU
direct	-6818 Aug 21 j 01:37	27°♌23'18			-6813 Oct 09 j 03:43	0°♊	
	-6818 Sep 10 j 23:01	0°♋					
	-6818 Nov 19 j 11:17	0°♄		conjunction	-6813 Oct 19 j 15:28	8°♊13'54	0°01'55
	-6817 Jan 10 j 21:34	0°♊		minimum elong	-6813 Oct 19 j 15:40	8°♊14'17	0°02'07
asc. node	-6817 Jan 29 j 10:07	11°♊03'37		behind sun begin	-6813 Oct 18 j 12:44	7°♊21'26	
	-6817 Mar 01 j 14:29	0°♋		behind sun end	-6813 Oct 20 j 18:36	9°♊07'09	
	-6817 Apr 18 j 19:29	0°♍		desc. node	-6813 Oct 22 j 03:32	10°♊11'51	
evening set	-6817 May 19 j 11:52	19°♍38'08			-6813 Nov 16 j 08:26	0°♌	
	-6817 Jun 04 j 08:53	0°♌			-6813 Dec 24 j 23:07	0°♌	
max. Earth dist.	-6817 Jun 12 j 03:14	5°♌07'28	2.59872 AU	morning rise	-6813 Dec 25 j 04:00	0°♌09'21	
					-6812 Feb 02 j 19:45	0°♎	
conjunction	-6817 Jul 06 j 09:07	21°♌22'54	1°08'47		-6812 Mar 15 j 16:11	0°♄	
minimum elong	-6817 Jul 06 j 08:13	21°♌21'23	1°09'06		-6812 Apr 29 j 05:34	0°♊	
	-6817 Jul 18 j 23:52	0°♍			-6812 Jun 16 j 17:08	0°♋	
morning rise	-6817 Aug 23 j 18:35	25°♍04'34			-6812 Aug 13 j 16:38	0°♍	
	-6817 Aug 30 j 15:32	0°♎		asc. node	-6812 Sep 20 j 19:33	11°♍43'57	
	-6817 Oct 10 j 14:49	0°♄		retrograde	-6812 Oct 04 j 06:10	12°♍48'48	
	-6817 Nov 19 j 09:52	0°♊		opposition	-6812 Nov 12 j 16:03	3°♍25'48	1°57'35
	-6817 Dec 28 j 17:24	0°♌		greatest brilliancy	-6812 Nov 12 j 18:07	3°♍23'44	-1.4m
desc. node	-6816 Jan 17 j 13:50	15°♌04'27		min. Earth dist.	-6812 Nov 14 j 14:11	2°♍39'54	0.66416 AU
	-6816 Feb 06 j 11:30	0°♌			-6812 Nov 21 j 10:44	30°♌♋	
	-6816 Mar 18 j 23:43	0°♎		direct	-6812 Dec 23 j 15:06	23°♋28'01	
	-6816 May 03 j 21:49	0°♄			-6811 Jan 27 j 21:06	0°♍	
	-6816 Jul 11 j 17:27	0°♊			-6811 Mar 31 j 22:26	0°♌	
retrograde	-6816 Jul 25 j 18:42	1°♊17'52			-6811 May 19 j 03:04	0°♍	
	-6816 Aug 08 j 07:17	30°♌♄			-6811 Jul 01 j 07:27	0°♎	
min. Earth dist.	-6816 Aug 28 j 17:24	23°♄38'58	0.58991 AU		-6811 Aug 10 j 15:02	0°♄	
opposition	-6816 Sep 03 j 05:47	21°♄28'30	-3°55'34	desc. node	-6811 Sep 08 j 00:42	21°♄55'56	
greatest brilliancy	-6816 Sep 02 j 13:06	21°♄44'58	-1.7m		-6811 Sep 18 j 08:23	0°♊	
direct	-6816 Oct 10 j 04:38	12°♄57'06		evening set	-6811 Oct 23 j 03:47	27°♊20'01	
	-6816 Dec 10 j 17:17	0°♊			-6811 Oct 26 j 13:24	0°♌	
asc. node	-6816 Dec 16 j 12:24	2°♊40'46			-6811 Dec 04 j 05:21	0°♌	
	-6815 Feb 06 j 11:11	0°♋					
	-6815 Mar 29 j 05:11	0°♍		conjunction	-6811 Dec 26 j 04:34	16°♌39'13	-1°04'00
	-6815 May 15 j 15:15	0°♌		minimum elong	-6811 Dec 26 j 02:17	16°♌34'56	1°04'18
evening set	-6815 Jun 29 j 19:24	0°♍20'22			-6810 Jan 13 j 03:53	0°♎	
	-6815 Jun 29 j 07:37	0°♍		max. Earth dist.	-6810 Feb 09 j 23:48	20°♎07'46	2.46966 AU
max. Earth dist.	-6815 Jul 15 j 06:48	11°♍09'07	2.49337 AU		-6810 Feb 23 j 23:43	0°♄	
	-6815 Aug 10 j 13:33	0°♎		morning rise	-6810 Feb 25 j 17:59	1°♄13'46	
					-6810 Apr 09 j 01:24	0°♊	
conjunction	-6815 Aug 20 j 16:49	7°♎25'34	1°02'51		-6810 May 25 j 13:39	0°♋	
minimum elong	-6815 Aug 20 j 18:37	7°♎28'53	1°03'18		-6810 Jul 14 j 03:18	0°♍	

Planetary Phenomena of Mars from -6900 through -6398 (UT), Astrodienst AG 18-Feb-2025 14:22, page 10

Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

asc. node	-6810 Aug 08 j 19:25	14° Υ 25'32		-6805 Jun 18 j 21:28	0° \mathbb{M}	
	-6810 Sep 08 j 13:08	0° \mathcal{B}		-6805 Aug 12 j 15:36	0° $\underline{\mathcal{A}}$	
retrograde	-6810 Nov 11 j 15:04	18° \mathcal{B} 06'30		-6805 Sep 27 j 09:12	0° \mathbb{M}	
opposition	-6810 Dec 19 j 07:39	9° \mathcal{B} 37'34	4°29'20	-6805 Nov 10 j 23:07	0° \mathcal{A}	
greatest brilliancy	-6810 Dec 20 j 02:31	9° \mathcal{B} 19'29	-1.6m	-6805 Dec 26 j 01:51	0° \mathcal{B}	
min. Earth dist.	-6810 Dec 24 j 23:06	7° \mathcal{B} 27'50	0.60860 AU	-6804 Feb 10 j 04:42	0° \approx	
	-6809 Jan 23 j 04:16	30° $\mathcal{R}\Upsilon$		evening set	-6804 Mar 26 j 09:03	28° \approx 53'57
direct	-6809 Jan 29 j 03:55	29° Υ 45'49			-6804 Mar 28 j 02:32	0° \mathcal{H}
	-6809 Feb 04 j 05:40	0° \mathcal{B}		asc. node	-6804 Mar 30 j 04:02	1° \mathcal{H} 18'47
	-6809 Apr 22 j 15:51	0° \mathbb{I}		max. Earth dist.	-6804 May 07 j 16:11	25° \mathcal{H} 50'54 2.66726 AU
	-6809 Jun 08 j 11:32	0° \mathcal{B}				
	-6809 Jul 20 j 02:26	0° Ω		conjunction	-6804 May 13 j 01:11	29° \mathcal{H} 17'03 0°24'22
desc. node	-6809 Jul 26 j 23:27	5° Ω 09'17		minimum elong	-6804 May 13 j 00:19	29° \mathcal{H} 15'41 0°24'18
	-6809 Aug 28 j 11:32	0° \mathbb{M}			-6804 May 14 j 04:02	0° Υ
	-6809 Oct 06 j 03:52	0° $\underline{\mathcal{A}}$		morning rise	-6804 Jun 27 j 21:41	28° Υ 50'50
	-6809 Nov 14 j 06:29	0° \mathbb{M}			-6804 Jun 29 j 16:08	0° \mathcal{B}
	-6809 Dec 24 j 15:37	0° \mathcal{A}			-6804 Aug 14 j 03:17	0° \mathbb{I}
evening set	-6809 Dec 26 j 04:08	1° \mathcal{A} 06'24			-6804 Sep 27 j 11:12	0° \mathcal{B}
	-6808 Feb 04 j 20:26	0° \mathcal{B}			-6804 Nov 09 j 21:19	0° Ω
					-6804 Dec 22 j 21:59	0° \mathbb{M}
conjunction	-6808 Feb 20 j 17:14	10° \mathcal{B} 55'24	-1°01'04		-6803 Feb 04 j 18:15	0° $\underline{\mathcal{A}}$
minimum elong	-6808 Feb 20 j 18:57	10° \mathcal{B} 58'20	1°01'31	desc. node	-6803 Mar 18 j 08:08	25° $\underline{\mathcal{A}}$ 57'00
max. Earth dist.	-6808 Mar 18 j 18:56	29° \mathcal{B} 09'26	2.58464 AU		-6803 Mar 25 j 16:46	0° \mathbb{M}
	-6808 Mar 20 j 01:21	0° \approx		retrograde	-6803 May 21 j 12:45	18° \mathbb{M} 00'14
morning rise	-6808 Apr 13 j 10:21	16° \approx 01'07		min. Earth dist.	-6803 Jun 17 j 14:05	13° \mathbb{M} 13'39 0.42510 AU
	-6808 May 05 j 02:15	0° \mathcal{H}		greatest brilliancy	-6803 Jun 23 j 13:52	11° \mathbb{M} 19'19 -2.6m
	-6808 Jun 21 j 15:49	0° Υ		opposition	-6803 Jun 25 j 02:28	10° \mathbb{M} 49'57 -5°45'03
asc. node	-6808 Jun 25 j 15:39	2° Υ 28'38		direct	-6803 Jul 26 j 11:41	4° \mathbb{M} 53'16
	-6808 Aug 09 j 20:57	0° \mathcal{B}			-6803 Oct 09 j 10:20	0° \mathcal{A}
	-6808 Oct 01 j 15:08	0° \mathbb{I}			-6803 Dec 01 j 02:58	0° \mathcal{B}
	-6808 Dec 19 j 00:26	0° \mathcal{B}			-6802 Jan 19 j 13:29	0° \approx
retrograde	-6808 Dec 29 j 11:05	0° \mathcal{B} 38'40		asc. node	-6802 Feb 15 j 01:20	16° \approx 19'21
	-6807 Jan 08 j 12:39	30° $\mathcal{R}\mathbb{I}$			-6802 Mar 09 j 02:30	0° \mathcal{H}
opposition	-6807 Feb 01 j 23:01	23° \mathbb{I} 40'08	5°46'49		-6802 Apr 25 j 20:01	0° Υ
greatest brilliancy	-6807 Feb 03 j 15:32	23° \mathbb{I} 05'00	-2.1m	evening set	-6802 May 04 j 05:18	5° Υ 20'43
min. Earth dist.	-6807 Feb 10 j 06:53	20° \mathbb{I} 47'34	0.49749 AU	max. Earth dist.	-6802 Jun 01 j 14:27	23° Υ 39'41 2.62802 AU
direct	-6807 Mar 12 j 02:23	15° \mathbb{I} 06'47			-6802 Jun 11 j 06:48	0° \mathcal{B}
	-6807 May 03 j 00:13	0° \mathcal{B}				
desc. node	-6807 Jun 13 j 00:54	24° \mathcal{B} 04'01		conjunction	-6802 Jun 20 j 12:39	6° \mathcal{B} 05'59 1°00'34
	-6807 Jun 21 j 22:44	0° Ω		minimum elong	-6802 Jun 20 j 11:20	6° \mathcal{B} 03'48 1°00'46
	-6807 Aug 03 j 05:39	0° \mathbb{M}			-6802 Jul 26 j 00:51	0° \mathbb{I}
	-6807 Sep 12 j 14:34	0° $\underline{\mathcal{A}}$		morning rise	-6802 Aug 06 j 10:30	7° \mathbb{I} 50'39
	-6807 Oct 22 j 24:00	0° \mathbb{M}			-6802 Sep 06 j 23:56	0° \mathcal{B}
	-6807 Dec 03 j 10:55	0° \mathcal{A}			-6802 Oct 18 j 09:35	0° Ω
	-6806 Jan 15 j 12:46	0° \mathcal{B}			-6802 Nov 27 j 16:56	0° \mathbb{M}
evening set	-6806 Feb 13 j 14:20	19° \mathcal{B} 34'58			-6801 Jan 06 j 14:04	0° $\underline{\mathcal{A}}$
	-6806 Mar 01 j 08:08	0° \approx		desc. node	-6801 Feb 03 j 07:17	20° $\underline{\mathcal{A}}$ 39'03
					-6801 Feb 16 j 01:42	0° \mathbb{M}
conjunction	-6806 Apr 05 j 02:34	22° \approx 38'23	-0°21'30		-6801 Mar 30 j 23:26	0° \mathcal{A}
minimum elong	-6806 Apr 05 j 03:26	22° \approx 39'47	0°21'48		-6801 May 20 j 22:19	0° \mathcal{B}
max. Earth dist.	-6806 Apr 14 j 15:48	28° \approx 47'24	2.65272 AU	retrograde	-6801 Jul 10 j 22:15	14° \mathcal{B} 26'33
	-6806 Apr 16 j 13:01	0° \mathcal{H}		min. Earth dist.	-6801 Aug 11 j 19:56	7° \mathcal{B} 33'48 0.54856 AU
asc. node	-6806 May 13 j 10:01	17° \mathcal{H} 11'41		opposition	-6801 Aug 18 j 16:07	4° \mathcal{B} 56'25 -4°59'03
morning rise	-6806 May 22 j 20:10	23° \mathcal{H} 11'57		greatest brilliancy	-6801 Aug 17 j 13:43	5° \mathcal{B} 21'47 -1.9m
	-6806 Jun 02 j 12:36	0° Υ			-6801 Sep 02 j 00:37	30° $\mathcal{R}\mathcal{A}$
	-6806 Jul 19 j 17:25	0° \mathcal{B}		direct	-6801 Sep 23 j 06:20	26° \mathcal{A} 58'45
	-6806 Sep 04 j 23:39	0° \mathbb{I}			-6801 Oct 16 j 01:31	0° \mathcal{B}
	-6806 Oct 22 j 20:56	0° \mathcal{B}			-6801 Dec 25 j 05:18	0° \approx
	-6806 Dec 12 j 11:41	0° Ω		asc. node	-6800 Jan 03 j 02:14	4° \approx 47'18
	-6805 Feb 21 j 01:19	0° \mathbb{M}			-6800 Feb 16 j 07:33	0° \mathcal{H}
retrograde	-6805 Mar 09 j 19:48	1° \mathbb{M} 41'05			-6800 Apr 05 j 18:41	0° Υ
	-6805 Mar 26 j 07:52	30° $\mathcal{R}\Omega$			-6800 May 22 j 18:38	0° \mathcal{B}
opposition	-6805 Apr 09 j 11:23	26° Ω 32'59	1°39'58	evening set	-6800 Jun 12 j 14:13	13° \mathcal{B} 47'52
greatest brilliancy	-6805 Apr 09 j 19:05	26° Ω 27'44	-2.9m	max. Earth dist.	-6800 Jun 30 j 05:05	25° \mathcal{B} 44'46 2.53936 AU
min. Earth dist.	-6805 Apr 12 j 22:30	25° Ω 36'17	0.38695 AU		-6800 Jul 06 j 09:33	0° \mathbb{I}
desc. node	-6805 May 01 j 05:09	21° Ω 40'15				
direct	-6805 May 11 j 02:04	21° Ω 02'05		conjunction	-6800 Aug 01 j 09:13	18° \mathbb{I} 13'17 1°10'52

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Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

minimum elong	-6800 Aug 01 j 09:47	18° Π 14'18	1°11'18	opposition	-6795 Dec 04 j 11:12	25° Υ 12'39	3°34'38
	-6800 Aug 17 j 18:33	0° \ominus		greatest brilliancy	-6795 Dec 04 j 21:50	25° Υ 02'16	-1.5m
morning rise	-6800 Sep 22 j 18:46	26° \ominus 36'26		min. Earth dist.	-6795 Dec 08 j 16:14	23° Υ 33'59	0.63764 AU
	-6800 Sep 27 j 06:56	0° Ω		direct	-6794 Jan 14 j 13:50	15° Υ 12'55	
	-6800 Nov 05 j 13:14	0° \P			-6794 Mar 10 j 18:07	0° X	
	-6800 Dec 14 j 07:14	0° $\underline{\Omega}$			-6794 May 03 j 22:58	0° Π	
desc. node	-6800 Dec 21 j 04:56	5° $\underline{\Omega}$ 20'14			-6794 Jun 17 j 16:43	0° \ominus	
	-6799 Jan 22 j 09:49	0° \mathbb{M}			-6794 Jul 28 j 14:27	0° Ω	
	-6799 Mar 03 j 21:16	0° X		desc. node	-6794 Aug 12 j 16:26	11° Ω 29'03	
	-6799 Apr 16 j 02:54	0° Z			-6794 Sep 05 j 14:54	0° \P	
	-6799 Jun 04 j 06:12	0° \approx			-6794 Oct 14 j 00:56	0° $\underline{\Omega}$	
retrograde	-6799 Aug 17 j 14:59	25° \approx 10'24			-6794 Nov 21 j 21:42	0° \mathbb{M}	
min. Earth dist.	-6799 Sep 23 j 07:41	16° \approx 32'21	0.63803 AU	evening set	-6794 Dec 02 j 19:24	8° \mathbb{M} 15'56	
opposition	-6799 Sep 26 j 14:09	15° \approx 13'32	-2°06'01		-6793 Jan 01 j 01:13	0° X	
greatest brilliancy	-6799 Sep 26 j 08:59	15° \approx 18'44	-1.5m				
direct	-6799 Nov 04 j 06:32	6° \approx 02'43		conjunction	-6793 Jan 31 j 13:16	21° X 56'04	-1°09'05
asc. node	-6799 Nov 20 j 05:21	7° \approx 32'02		minimum elong	-6793 Jan 31 j 14:07	21° X 57'33	1°09'31
	-6798 Jan 19 j 21:17	0° X			-6793 Feb 12 j 01:02	0° Z	
	-6798 Mar 15 j 17:14	0° Υ		max. Earth dist.	-6793 Mar 07 j 04:30	15° Z 55'42	2.54442 AU
	-6798 May 03 j 09:23	0° X		morning rise	-6793 Mar 28 j 06:35	0° \approx 05'54	
	-6798 Jun 17 j 10:57	0° Π			-6793 Mar 28 j 03:02	0° \approx	
evening set	-6798 Jul 29 j 15:40	29° Π 57'09			-6793 May 13 j 05:36	0° X	
	-6798 Jul 29 j 17:13	0° \ominus			-6793 Jun 30 j 07:20	0° Υ	
max. Earth dist.	-6798 Aug 19 j 01:24	15° \ominus 02'19	2.41892 AU	asc. node	-6793 Jul 13 j 09:01	7° Υ 55'07	
	-6798 Sep 07 j 20:29	0° Ω			-6793 Aug 20 j 03:06	0° X	
					-6793 Oct 18 j 08:24	0° Π	
conjunction	-6798 Sep 24 j 06:43	12° Ω 36'52	0°32'02	retrograde	-6793 Dec 09 j 13:19	12° Π 51'35	
minimum elong	-6798 Sep 24 j 08:57	12° Ω 41'11	0°32'22	opposition	-6792 Jan 14 j 12:18	5° Π 12'03	5°33'39
	-6798 Oct 16 j 15:25	0° \P		greatest brilliancy	-6792 Jan 15 j 21:59	4° Π 41'16	-1.9m
desc. node	-6798 Nov 07 j 23:51	17° \P 30'36		min. Earth dist.	-6792 Jan 22 j 02:31	2° Π 25'51	0.54630 AU
	-6798 Nov 23 j 22:20	0° $\underline{\Omega}$			-6792 Jan 29 j 07:21	30° R X	
morning rise	-6798 Nov 26 j 18:06	2° $\underline{\Omega}$ 12'34		direct	-6792 Feb 23 j 03:32	25° X 54'40	
	-6797 Jan 01 j 14:21	0° \mathbb{M}			-6792 Mar 20 j 00:26	0° Π	
	-6797 Feb 10 j 12:05	0° X			-6792 May 20 j 05:44	0° \ominus	
	-6797 Mar 24 j 11:28	0° Z		desc. node	-6792 Jun 29 j 17:36	27° \ominus 13'20	
	-6797 May 08 j 12:16	0° \approx			-6792 Jul 03 j 14:55	0° Ω	
	-6797 Jun 27 j 19:30	0° X			-6792 Aug 13 j 04:46	0° \P	
retrograde	-6797 Sep 21 j 13:58	29° X 54'08			-6792 Sep 21 j 15:10	0° $\underline{\Omega}$	
asc. node	-6797 Oct 08 j 08:36	28° X 02'23			-6792 Oct 31 j 08:05	0° \mathbb{M}	
opposition	-6797 Oct 31 j 08:42	20° X 16'40	0°52'07		-6792 Dec 11 j 05:43	0° X	
greatest brilliancy	-6797 Oct 31 j 08:34	20° X 16'47	-1.4m		-6791 Jan 22 j 20:53	0° Z	
min. Earth dist.	-6797 Oct 31 j 19:42	20° X 05'38	0.66888 AU	evening set	-6791 Jan 26 j 09:29	2° Z 25'19	
direct	-6797 Dec 10 j 22:14	10° X 26'35			-6791 Mar 08 j 08:50	0° \approx	
	-6796 Feb 15 j 24:00	0° Υ					
	-6796 Apr 10 j 15:02	0° X		conjunction	-6791 Mar 19 j 19:51	7° \approx 32'50	-0°38'43
	-6796 May 27 j 08:38	0° Π		minimum elong	-6791 Mar 19 j 21:21	7° \approx 35'18	0°39'06
	-6796 Jul 09 j 02:15	0° \ominus		max. Earth dist.	-6791 Apr 04 j 22:08	18° \approx 02'41	2.63250 AU
	-6796 Aug 18 j 06:15	0° Ω			-6791 Apr 23 j 10:29	0° X	
desc. node	-6796 Sep 24 j 18:42	29° Ω 05'46		morning rise	-6791 May 08 j 02:02	9° X 22'55	
	-6796 Sep 25 j 22:23	0° \P		asc. node	-6791 May 30 j 03:13	23° X 24'25	
evening set	-6796 Sep 26 j 15:06	0° \P 32'47			-6791 Jun 09 j 13:11	0° Υ	
	-6796 Nov 03 j 02:25	0° $\underline{\Omega}$			-6791 Jul 27 j 07:13	0° X	
					-6791 Sep 13 j 21:45	0° Π	
conjunction	-6796 Nov 29 j 23:31	20° $\underline{\Omega}$ 57'53	-0°45'27		-6791 Nov 04 j 02:47	0° \ominus	
minimum elong	-6796 Nov 29 j 20:13	20° $\underline{\Omega}$ 51'29	0°45'32		-6790 Jan 08 j 07:44	0° Ω	
	-6796 Dec 11 j 16:52	0° \mathbb{M}		retrograde	-6790 Feb 07 j 07:22	4° Ω 57'47	
max. Earth dist.	-6795 Jan 15 j 20:52	26° \mathbb{M} 32'00	2.41885 AU		-6790 Mar 08 j 17:21	30° R \ominus	
	-6795 Jan 20 j 13:30	0° X		opposition	-6790 Mar 11 j 07:26	29° \ominus 13'42	4°23'40
morning rise	-6795 Feb 03 j 01:55	9° X 52'51		greatest brilliancy	-6790 Mar 12 j 13:59	28° \ominus 50'42	-2.6m
	-6795 Mar 03 j 07:50	0° Z		min. Earth dist.	-6790 Mar 18 j 10:27	27° \ominus 05'52	0.42116 AU
	-6795 Apr 16 j 11:06	0° \approx		direct	-6790 Apr 14 j 14:54	22° \ominus 30'10	
	-6795 Jun 02 j 10:13	0° X		desc. node	-6790 May 17 j 20:09	29° \ominus 20'14	
	-6795 Jul 23 j 16:54	0° Υ			-6790 May 19 j 13:16	0° Ω	
asc. node	-6795 Aug 25 j 10:50	16° Υ 38'36			-6790 Jul 13 j 10:53	0° \P	
	-6795 Sep 29 j 13:42	0° X			-6790 Aug 26 j 14:35	0° $\underline{\Omega}$	
retrograde	-6795 Oct 26 j 23:03	4° X 06'04			-6790 Oct 08 j 02:07	0° \mathbb{M}	
	-6795 Nov 21 j 06:03	30° R Υ			-6790 Nov 19 j 22:53	0° X	

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Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

	-6789 Jan 03 j 00:25	0°☾			-6785 Nov 14 j 08:39	0°☿	
	-6789 Feb 17 j 11:38	0°♊			-6785 Dec 23 j 10:46	0°♋	
evening set	-6789 Mar 11 j 18:34	14°♊25'45		desc. node	-6784 Jan 07 j 23:46	11°♋53'32	
	-6789 Apr 05 j 00:47	0°♋			-6784 Jan 31 j 21:52	0°♌	
asc. node	-6789 Apr 16 j 21:17	7°♋34'37			-6784 Mar 12 j 22:07	0°♍	
					-6784 Apr 26 j 10:41	0°☾	
conjunction	-6789 Apr 29 j 05:18	15°♋27'10	0°07'00		-6784 Jun 20 j 13:32	0°♎	
minimum elong	-6789 Apr 29 j 05:02	15°♋26'43	0°06'51	retrograde	-6784 Aug 03 j 08:45	10°♎35'07	
behind sun begin	-6789 Apr 28 j 11:07	14°♋58'10		min. Earth dist.	-6784 Sep 07 j 07:55	2°♎33'24	0.60928 AU
behind sun end	-6789 Apr 29 j 22:56	15°♋55'16		opposition	-6784 Sep 12 j 01:06	0°♎40'45	-3°16'14
max. Earth dist.	-6789 Apr 29 j 10:25	15°♋35'18	2.66813 AU	greatest brilliancy	-6784 Sep 11 j 13:14	0°♎52'35	-1.6m
	-6789 May 22 j 00:05	0°♌			-6784 Sep 13 j 18:10	30°♌☾	
morning rise	-6789 Jun 14 j 11:08	15°♌01'38		direct	-6784 Oct 19 j 15:33	21°☾53'47	
	-6789 Jul 07 j 16:46	0°♍			-6784 Nov 28 j 11:58	0°♎	
	-6789 Aug 22 j 16:37	0°♎		asc. node	-6784 Dec 06 j 18:55	3°♎08'05	
	-6789 Oct 06 j 23:51	0°☾			-6783 Jan 31 j 02:50	0°♋	
	-6789 Nov 20 j 23:59	0°♏			-6783 Mar 24 j 00:21	0°♌	
	-6788 Jan 05 j 17:29	0°♍			-6783 May 10 j 20:22	0°♍	
	-6788 Feb 24 j 21:04	0°♋			-6783 Jun 24 j 16:14	0°♎	
desc. node	-6788 Apr 04 j 00:42	16°♋27'17		evening set	-6783 Jul 10 j 03:54	10°♎47'53	
retrograde	-6788 Apr 25 j 20:13	19°♋29'48		max. Earth dist.	-6783 Jul 25 j 15:38	21°♎49'23	2.46672 AU
min. Earth dist.	-6788 May 23 j 03:34	15°♋00'04	0.38914 AU		-6783 Aug 05 j 22:44	0°☾	
opposition	-6788 May 27 j 21:04	13°♋40'15	-3°55'00				
greatest brilliancy	-6788 May 27 j 02:51	13°♋53'07	-2.8m	conjunction	-6783 Sep 01 j 12:33	19°☾40'08	0°54'19
direct	-6788 Jun 27 j 00:53	8°♋28'28		minimum elong	-6783 Sep 01 j 14:52	19°☾44'28	0°54'45
	-6788 Sep 01 j 19:10	0°♌			-6783 Sep 15 j 04:39	0°♏	
	-6788 Oct 23 j 17:22	0°♍			-6783 Oct 24 j 03:00	0°♍	
	-6788 Dec 10 j 21:33	0°☾		morning rise	-6783 Oct 30 j 09:12	4°♍52'35	
	-6787 Jan 27 j 14:27	0°♎		desc. node	-6783 Nov 24 j 18:53	24°♍43'19	
asc. node	-6787 Mar 03 j 16:57	22°♎03'24			-6783 Dec 01 j 13:08	0°♋	
	-6787 Mar 16 j 08:05	0°♋			-6782 Jan 09 j 07:46	0°♌	
evening set	-6787 Apr 19 j 04:59	21°♋23'38			-6782 Feb 18 j 08:33	0°♍	
	-6787 May 02 j 17:31	0°♌			-6782 Apr 01 j 14:36	0°☾	
max. Earth dist.	-6787 May 22 j 18:31	12°♌51'07	2.64977 AU		-6782 May 17 j 12:05	0°♎	
					-6782 Jul 10 j 12:16	0°♋	
conjunction	-6787 Jun 05 j 08:29	21°♌38'45	0°48'34	retrograde	-6782 Sep 08 j 02:39	16°♋52'35	
minimum elong	-6787 Jun 05 j 07:06	21°♌36'31	0°48'41	min. Earth dist.	-6782 Oct 17 j 01:53	7°♋28'31	0.66404 AU
	-6787 Jun 18 j 03:37	0°♍		opposition	-6782 Oct 18 j 01:54	7°♋04'21	-0°15'50
morning rise	-6787 Jul 21 j 10:12	22°♍05'41		greatest brilliancy	-6782 Oct 18 j 01:49	7°♋04'26	-1.4m
	-6787 Aug 02 j 02:52	0°♎		asc. node	-6782 Oct 24 j 23:15	4°♋20'46	
	-6787 Sep 14 j 12:23	0°☾			-6782 Nov 07 j 05:35	30°♌♎	
	-6787 Oct 26 j 12:33	0°♏		direct	-6782 Nov 27 j 00:48	27°♎26'27	
	-6787 Dec 06 j 13:40	0°♍			-6782 Dec 18 j 09:01	0°♋	
	-6786 Jan 16 j 08:17	0°♋			-6781 Feb 28 j 00:56	0°♌	
desc. node	-6786 Feb 20 j 02:46	25°♋03'49			-6781 Apr 20 j 07:11	0°♍	
	-6786 Feb 27 j 03:51	0°♌			-6781 Jun 05 j 04:06	0°♎	
	-6786 Apr 14 j 07:21	0°♍			-6781 Jul 17 j 15:43	0°☾	
retrograde	-6786 Jun 23 j 08:22	25°♍14'30			-6781 Aug 26 j 18:30	0°♏	
min. Earth dist.	-6786 Jul 23 j 01:21	19°♍14'03	0.50065 AU	evening set	-6781 Sep 02 j 11:37	5°♏08'50	
greatest brilliancy	-6786 Jul 29 j 10:43	16°♍54'11	-2.1m		-6781 Oct 04 j 10:52	0°♍	
opposition	-6786 Jul 30 j 22:34	16°♍21'20	-5°48'16	desc. node	-6781 Oct 12 j 14:18	6°♍23'26	
direct	-6786 Sep 02 j 22:50	9°♍05'45					
	-6786 Nov 10 j 07:23	0°☾		conjunction	-6781 Nov 03 j 17:31	23°♍47'46	-0°16'28
	-6785 Jan 04 j 18:55	0°♎		minimum elong	-6781 Nov 03 j 16:00	23°♍44'47	0°16'21
asc. node	-6785 Jan 19 j 15:59	8°♎39'05			-6781 Nov 11 j 15:04	0°♋	
	-6785 Feb 24 j 10:42	0°♋		max. Earth dist.	-6781 Nov 22 j 06:01	8°♋19'21	2.38052 AU
	-6785 Apr 14 j 01:15	0°♌			-6781 Dec 20 j 04:53	0°♌	
evening set	-6785 May 28 j 10:49	28°♌28'49		morning rise	-6780 Jan 09 j 14:16	15°♌30'56	
	-6785 May 30 j 18:26	0°♍			-6780 Jan 29 j 00:29	0°♍	
max. Earth dist.	-6785 Jun 18 j 17:46	12°♍34'43	2.57941 AU		-6780 Mar 10 j 18:42	0°☾	
	-6785 Jul 14 j 09:33	0°♎			-6780 Apr 24 j 02:16	0°♎	
					-6780 Jun 10 j 19:47	0°♋	
conjunction	-6785 Jul 15 j 20:21	0°♎59'57	1°11'18		-6780 Aug 04 j 05:49	0°♌	
minimum elong	-6785 Jul 15 j 19:54	0°♎59'10	1°11'40	asc. node	-6780 Sep 11 j 02:00	15°♌28'37	
	-6785 Aug 25 j 23:05	0°☾		retrograde	-6780 Oct 12 j 08:24	20°♌44'19	
morning rise	-6785 Sep 03 j 09:23	6°☾06'17		opposition	-6780 Nov 20 j 11:32	11°♌30'53	2°34'19
	-6785 Oct 05 j 18:23	0°♏		greatest brilliancy	-6780 Nov 20 j 16:02	11°♌26'26	-1.4m

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Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

min. Earth dist.	-6780 Nov 23 j 05:25	10° Υ 25'40	0.65728 AU	conjunction	-6774 Apr 14 j 02:09	1° H 23'44	-0°11'03
direct	-6780 Dec 31 j 13:18	1° Υ 30'45		minimum elong	-6774 Apr 14 j 02:35	1° H 24'27	0°11'19
	-6779 Mar 24 j 19:50	0° B		behind sun begin	-6774 Apr 13 j 12:27	1° H 01'47	
	-6779 May 13 j 12:01	0° II		behind sun end	-6774 Apr 14 j 16:44	1° H 47'07	
	-6779 Jun 26 j 03:44	0° E		max. Earth dist.	-6774 Apr 20 j 06:01	5° H 20'37	2.66060 AU
	-6779 Aug 05 j 15:51	0° Ω		asc. node	-6774 May 03 j 14:08	13° H 52'24	
desc. node	-6779 Aug 29 j 10:14	18° Ω 16'11			-6774 May 28 j 20:52	0° Υ	
	-6779 Sep 13 j 11:33	0° M		morning rise	-6774 May 31 j 03:44	1° Υ 27'29	
	-6779 Oct 21 j 18:04	0° L			-6774 Jul 14 j 20:25	0° B	
evening set	-6779 Nov 07 j 05:22	12° L 50'50			-6774 Aug 30 j 13:45	0° II	
	-6779 Nov 29 j 11:06	0° M			-6774 Oct 16 j 07:20	0° E	
	-6778 Jan 08 j 10:36	0° A			-6774 Dec 03 j 02:19	0° Ω	
					-6773 Jan 24 j 19:42	0° M	
conjunction	-6778 Jan 09 j 00:51	0° A 26'11	-1°08'57	retrograde	-6773 Mar 27 j 12:52	18° M 47'24	
minimum elong	-6778 Jan 08 j 23:49	0° A 24'17	1°09'19	desc. node	-6773 Apr 21 j 17:24	15° M 08'14	
	-6778 Feb 19 j 06:45	0° B		opposition	-6773 Apr 27 j 05:52	13° M 40'48	-0°26'09
max. Earth dist.	-6778 Feb 20 j 03:46	0° B 36'43	2.49757 AU	greatest brilliancy	-6773 Apr 27 j 05:42	13° M 40'55	-3.0m
morning rise	-6778 Mar 09 j 09:47	12° B 32'21		min. Earth dist.	-6773 Apr 27 j 16:34	13° M 33'39	0.37919 AU
	-6778 Apr 04 j 07:10	0° \approx		direct	-6773 May 27 j 17:29	8° M 32'56	
	-6778 May 20 j 14:01	0° H			-6773 Jul 31 j 19:03	0° L	
	-6778 Jul 08 j 10:46	0° Υ			-6773 Sep 19 j 16:16	0° M	
asc. node	-6778 Jul 30 j 01:37	12° Υ 35'21			-6773 Nov 04 j 19:14	0° A	
	-6778 Aug 31 j 00:55	0° B			-6773 Dec 20 j 16:56	0° B	
retrograde	-6778 Nov 21 j 04:55	26° B 57'40			-6772 Feb 05 j 06:20	0° \approx	
opposition	-6778 Dec 28 j 08:17	18° B 44'31	4°56'39	asc. node	-6772 Mar 20 j 08:58	28° \approx 04'25	
greatest brilliancy	-6778 Dec 29 j 08:29	18° B 21'38	-1.7m		-6772 Mar 23 j 09:49	0° H	
min. Earth dist.	-6777 Jan 03 j 17:53	16° B 19'20	0.58870 AU	evening set	-6772 Apr 04 j 03:37	7° H 27'02	
direct	-6777 Feb 06 j 21:11	9° B 01'01			-6772 May 09 j 13:43	0° Υ	
	-6777 Apr 13 j 22:32	0° II		max. Earth dist.	-6772 May 13 j 04:30	2° Υ 18'48	2.66336 AU
	-6777 Jun 02 j 03:26	0° E					
	-6777 Jul 14 j 11:02	0° Ω		conjunction	-6772 May 21 j 12:49	7° Υ 39'53	0°33'51
desc. node	-6777 Jul 17 j 09:54	2° Ω 11'06		minimum elong	-6772 May 21 j 11:42	7° Υ 38'05	0°33'51
	-6777 Aug 23 j 03:53	0° M			-6772 Jun 25 j 00:58	0° B	
	-6777 Oct 01 j 01:06	0° L		morning rise	-6772 Jul 06 j 07:52	7° B 23'53	
	-6777 Nov 09 j 07:22	0° M			-6772 Aug 09 j 07:37	0° II	
	-6777 Dec 19 j 19:43	0° A			-6772 Sep 22 j 06:41	0° E	
evening set	-6776 Jan 07 j 11:30	13° A 24'06			-6772 Nov 04 j 02:33	0° Ω	
	-6776 Jan 31 j 03:06	0° B			-6772 Dec 16 j 05:53	0° M	
					-6771 Jan 27 j 13:36	0° L	
conjunction	-6776 Mar 02 j 09:09	21° B 18'47	-0°53'54	desc. node	-6771 Mar 08 j 19:12	27° L 07'03	
minimum elong	-6776 Mar 02 j 10:58	21° B 21'50	0°54'20		-6771 Mar 13 j 08:29	0° M	
	-6776 Mar 15 j 09:29	0° \approx			-6771 May 13 j 22:41	0° A	
max. Earth dist.	-6776 Mar 25 j 07:55	6° \approx 34'02	2.60404 AU	retrograde	-6771 Jun 03 j 06:55	2° A 49'13	
morning rise	-6776 Apr 22 j 16:16	25° \approx 01'56			-6771 Jun 23 j 07:58	30° R M	
	-6776 Apr 30 j 09:33	0° H		min. Earth dist.	-6771 Jul 01 j 01:17	27° M 40'03	0.45095 AU
asc. node	-6776 Jun 15 j 21:14	29° H 27'41		greatest brilliancy	-6771 Jul 07 j 11:41	25° M 29'52	-2.4m
	-6776 Jun 16 j 17:52	0° Υ		opposition	-6771 Jul 09 j 03:39	24° M 55'57	-6°04'05
	-6776 Aug 04 j 07:15	0° B		direct	-6771 Aug 10 j 09:46	18° M 30'09	
	-6776 Sep 24 j 01:52	0° II			-6771 Sep 26 j 11:45	0° A	
	-6776 Nov 22 j 04:02	0° E			-6771 Nov 24 j 01:17	0° B	
retrograde	-6775 Jan 11 j 15:45	12° E 17'56			-6770 Jan 13 j 23:33	0° \approx	
opposition	-6775 Feb 14 j 07:24	5° E 44'35	5°35'30	asc. node	-6770 Feb 05 j 07:23	13° \approx 32'22	
greatest brilliancy	-6775 Feb 16 j 00:10	5° E 10'35	-2.3m		-6770 Mar 04 j 03:14	0° H	
min. Earth dist.	-6775 Feb 22 j 15:37	2° E 58'47	0.46958 AU		-6770 Apr 21 j 03:23	0° Υ	
	-6775 Mar 05 j 02:55	30° R II		evening set	-6770 May 12 j 22:57	13° Υ 55'37	
direct	-6775 Mar 23 j 06:50	27° II 44'35			-6770 Jun 06 j 16:23	0° B	
	-6775 Apr 10 j 20:10	0° E		max. Earth dist.	-6770 Jun 07 j 17:38	0° B 41'28	2.61281 AU
desc. node	-6775 Jun 03 j 13:44	24° E 07'07					
	-6775 Jun 13 j 03:45	0° Ω		conjunction	-6770 Jun 29 j 12:21	15° B 09'22	1°05'50
	-6775 Jul 27 j 08:38	0° M		minimum elong	-6770 Jun 29 j 11:14	15° B 07'29	1°06'07
	-6775 Sep 06 j 13:57	0° L			-6770 Jul 21 j 09:39	0° II	
	-6775 Oct 17 j 11:41	0° M		morning rise	-6770 Aug 16 j 03:13	17° II 52'17	
	-6775 Nov 28 j 07:20	0° A			-6770 Sep 02 j 05:35	0° E	
	-6774 Jan 10 j 15:26	0° B			-6770 Oct 13 j 10:01	0° Ω	
evening set	-6774 Feb 23 j 10:41	29° B 13'29			-6770 Nov 22 j 10:39	0° M	
	-6774 Feb 24 j 15:02	0° \approx			-6770 Dec 31 j 23:45	0° L	
	-6774 Apr 11 j 21:56	0° H		desc. node	-6769 Jan 24 j 18:43	17° L 56'25	

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Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

	-6769 Feb 09 j 23:46	0°♌				-6764 Feb 05 j 23:21	0°♑	
	-6769 Mar 23 j 22:23	0°♊				-6764 Apr 04 j 13:24	0°♉	
	-6769 May 10 j 04:54	0°♈				-6764 May 22 j 03:22	0°♊	
retrograde	-6769 Jul 20 j 05:10	24°♋43'30				-6764 Jul 04 j 04:17	0°♋	
min. Earth dist.	-6769 Aug 22 j 06:15	17°♋24'07	0.57223 AU			-6764 Aug 13 j 11:03	0°♌	
greatest brilliancy	-6769 Aug 27 j 12:10	15°♋21'16	-1.8m	desc. node		-6764 Sep 15 j 05:33	25°♌21'01	
opposition	-6769 Aug 28 j 08:55	15°♋00'57	-4°23'41			-6764 Sep 21 j 04:07	0°♍	
direct	-6769 Oct 03 j 17:26	6°♋43'39		evening set		-6764 Oct 11 j 12:07	15°♍58'29	
	-6769 Dec 17 j 03:43	0°♎				-6764 Oct 29 j 08:28	0°♏	
asc. node	-6769 Dec 24 j 08:48	3°♎36'30				-6764 Dec 06 j 22:53	0°♌	
	-6768 Feb 10 j 14:18	0°♏						
	-6768 Mar 31 j 18:52	0°♑		conjunction		-6764 Dec 15 j 00:54	6°♌10'51	-0°57'31
	-6768 May 18 j 01:27	0°♉		minimum elong		-6764 Dec 14 j 21:52	6°♌05'06	0°57'42
evening set	-6768 Jun 22 j 06:55	23°♊30'04				-6763 Jan 15 j 19:21	0°♊	
	-6768 Jul 01 j 18:15	0°♊		max. Earth dist.		-6763 Jan 31 j 15:09	11°♊33'11	2.44663 AU
max. Earth dist.	-6768 Jul 08 j 13:26	4°♊42'42	2.51447 AU	morning rise		-6763 Feb 16 j 07:38	22°♊47'26	
						-6763 Feb 26 j 13:08	0°♋	
conjunction	-6768 Aug 12 j 03:31	29°♊17'54	1°07'18			-6763 Apr 11 j 13:46	0°♎	
minimum elong	-6768 Aug 12 j 04:47	29°♊20'13	1°07'44			-6763 May 28 j 04:39	0°♏	
	-6768 Aug 13 j 02:43	0°♋				-6763 Jul 17 j 07:26	0°♑	
	-6768 Sep 22 j 13:02	0°♌		asc. node		-6763 Aug 15 j 16:47	15°♑58'28	
morning rise	-6768 Oct 05 j 13:57	9°♌54'36				-6763 Sep 14 j 13:56	0°♉	
	-6768 Oct 31 j 16:31	0°♍		retrograde		-6763 Nov 04 j 19:09	12°♉27'06	
	-6768 Dec 09 j 07:33	0°♏		opposition		-6763 Dec 12 j 20:46	3°♉46'45	4°06'51
desc. node	-6768 Dec 11 j 14:21	1°♏46'19		greatest brilliancy		-6763 Dec 13 j 11:50	3°♉32'10	-1.5m
	-6767 Jan 17 j 06:34	0°♌		min. Earth dist.		-6763 Dec 17 j 20:58	1°♉50'26	0.62280 AU
	-6767 Feb 26 j 12:36	0°♊				-6763 Dec 22 j 18:34	30°♏♑	
	-6767 Apr 10 j 06:15	0°♈		direct		-6762 Jan 22 j 20:35	23°♑50'15	
	-6767 May 27 j 17:02	0°♎				-6762 Feb 25 j 05:17	0°♉	
	-6767 Aug 01 j 03:37	0°♏				-6762 Apr 27 j 03:58	0°♊	
retrograde	-6767 Aug 25 j 13:39	3°♏31'17				-6762 Jun 12 j 00:42	0°♋	
	-6767 Sep 17 j 06:36	30°♏♎				-6762 Jul 23 j 08:24	0°♌	
min. Earth dist.	-6767 Oct 02 j 02:43	24°♎35'26	0.64983 AU	desc. node		-6762 Aug 03 j 03:59	8°♌10'01	
opposition	-6767 Oct 04 j 13:41	23°♎36'04	-1°25'20			-6762 Aug 31 j 13:44	0°♍	
greatest brilliancy	-6767 Oct 04 j 11:08	23°♎38'38	-1.5m			-6762 Oct 09 j 02:59	0°♏	
asc. node	-6767 Nov 10 j 12:34	14°♎16'12				-6762 Nov 17 j 02:04	0°♌	
direct	-6767 Nov 12 j 17:43	14°♎14'19		evening set		-6762 Dec 16 j 07:45	21°♌55'36	
	-6766 Jan 10 j 23:19	0°♏				-6762 Dec 27 j 07:24	0°♊	
	-6766 Mar 09 j 21:40	0°♑				-6761 Feb 07 j 08:36	0°♈	
	-6766 Apr 28 j 08:20	0°♉						
	-6766 Jun 12 j 16:23	0°♊		conjunction		-6761 Feb 12 j 07:03	3°♈25'47	-1°05'14
	-6766 Jul 25 j 00:41	0°♋		minimum elong		-6761 Feb 12 j 08:31	3°♈28'20	1°05'40
evening set	-6766 Aug 10 j 15:04	12°♋14'38		max. Earth dist.		-6761 Mar 14 j 15:36	24°♈07'23	2.56743 AU
	-6766 Sep 03 j 03:47	0°♌				-6761 Mar 23 j 10:42	0°♎	
max. Earth dist.	-6766 Sep 08 j 00:47	3°♌43'49	2.39539 AU	morning rise		-6761 Apr 07 j 06:45	9°♎48'07	
						-6761 May 08 j 11:00	0°♏	
conjunction	-6766 Oct 08 j 08:17	27°♌13'15	0°15'35			-6761 Jun 25 j 04:25	0°♑	
minimum elong	-6766 Oct 08 j 09:36	27°♌15'48	0°15'51	asc. node		-6761 Jul 03 j 13:20	5°♑09'04	
behind sun begin	-6766 Oct 08 j 03:03	27°♌03'00				-6761 Aug 13 j 22:58	0°♉	
behind sun end	-6766 Oct 08 j 16:10	27°♌28'37				-6761 Oct 07 j 16:19	0°♊	
	-6766 Oct 11 j 21:36	0°♍		retrograde		-6761 Dec 21 j 01:38	23°♊06'44	
desc. node	-6766 Oct 29 j 08:42	13°♍41'40		opposition		-6760 Jan 25 j 05:35	15°♊48'47	5°44'35
	-6766 Nov 19 j 03:14	0°♏		greatest brilliancy		-6760 Jan 26 j 19:39	15°♊14'51	-2.0m
morning rise	-6766 Dec 12 j 20:43	18°♏30'51		min. Earth dist.		-6760 Feb 02 j 07:10	12°♊56'51	0.51996 AU
	-6766 Dec 27 j 17:53	0°♌		direct		-6760 Mar 04 j 02:30	6°♊53'05	
	-6765 Feb 05 j 13:56	0°♊				-6760 May 10 j 22:31	0°♋	
	-6765 Mar 19 j 10:08	0°♈		desc. node		-6760 Jun 20 j 04:55	25°♋27'18	
	-6765 May 03 j 01:53	0°♎				-6760 Jun 26 j 18:58	0°♌	
	-6765 Jun 21 j 02:18	0°♏				-6760 Aug 07 j 04:58	0°♍	
	-6765 Aug 21 j 21:43	0°♑				-6760 Sep 16 j 02:33	0°♏	
asc. node	-6765 Sep 28 j 16:07	7°♑44'13				-6760 Oct 26 j 03:12	0°♌	
retrograde	-6765 Sep 29 j 10:22	7°♑44'26				-6760 Dec 06 j 06:40	0°♊	
	-6765 Nov 03 j 13:48	30°♏♏				-6759 Jan 18 j 02:22	0°♈	
opposition	-6765 Nov 08 j 00:14	28°♏14'37	1°30'26	evening set		-6759 Feb 05 j 23:14	12°♈49'52	
greatest brilliancy	-6765 Nov 08 j 01:00	28°♏13'51	-1.4m			-6759 Mar 03 j 17:04	0°♎	
min. Earth dist.	-6765 Nov 09 j 06:45	27°♏44'08	0.66753 AU					
direct	-6765 Dec 18 j 19:09	18°♏19'39		conjunction		-6759 Mar 29 j 06:47	16°♎44'14	-0°28'53

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Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

minimum elong	-6759 Mar 29 j 07:56	16° \approx 46'07	0°29'14			-6754 May 31 j 05:01	0° \mathfrak{Z}	
max. Earth dist.	-6759 Apr 10 j 17:53	24° \approx 48'08	2.64468 AU	retrograde		-6754 Jul 03 j 15:47	6° \mathfrak{Z} 55'13	
	-6759 Apr 18 j 19:33	0° \mathfrak{H}		min. Earth dist.		-6754 Aug 03 j 13:56	0° \mathfrak{Z} 24'55	0.52782 AU
morning rise	-6759 May 16 j 15:19	17° \mathfrak{H} 47'59				-6754 Aug 04 j 16:50	30° \mathfrak{R} \mathfrak{A}	
asc. node	-6759 May 20 j 07:52	20° \mathfrak{H} 08'58		opposition		-6754 Aug 10 j 22:12	27° \mathfrak{A} 39'03	-5°22'49
	-6759 Jun 04 j 19:55	0° \mathfrak{Y}		greatest brilliancy		-6754 Aug 09 j 15:33	28° \mathfrak{A} 08'01	-2.0m
	-6759 Jul 22 j 05:48	0° \mathfrak{B}		direct		-6754 Sep 14 j 20:10	19° \mathfrak{A} 58'55	
	-6759 Sep 08 j 00:35	0° \mathfrak{II}				-6754 Oct 29 j 00:50	0° \mathfrak{Z}	
	-6759 Oct 27 j 02:10	0° \mathfrak{E}				-6754 Dec 29 j 04:26	0° \approx	
	-6759 Dec 20 j 05:11	0° \mathfrak{Q}		asc. node		-6753 Jan 09 j 23:06	6° \approx 35'31	
retrograde	-6758 Feb 24 j 03:29	19° \mathfrak{Q} 53'36				-6753 Feb 19 j 02:58	0° \mathfrak{H}	
opposition	-6758 Mar 27 j 05:18	14° \mathfrak{Q} 33'05	3°02'39			-6753 Apr 09 j 05:22	0° \mathfrak{Y}	
greatest brilliancy	-6758 Mar 27 j 23:41	14° \mathfrak{Q} 20'04	-2.8m			-6753 May 26 j 03:11	0° \mathfrak{B}	
min. Earth dist.	-6758 Apr 01 j 16:01	13° \mathfrak{Q} 00'39	0.39961 AU	evening set		-6753 Jun 06 j 13:31	7° \mathfrak{B} 31'59	
direct	-6758 Apr 29 j 00:16	8° \mathfrak{Q} 32'31		max. Earth dist.		-6753 Jun 25 j 18:23	20° \mathfrak{B} 24'26	2.55816 AU
desc. node	-6758 May 08 j 08:51	9° \mathfrak{Q} 07'45				-6753 Jul 09 j 19:21	0° \mathfrak{II}	
	-6758 Jul 01 j 17:34	0° \mathfrak{M}						
	-6758 Aug 18 j 16:50	0° \mathfrak{L}		conjunction		-6753 Jul 25 j 15:39	11° \mathfrak{II} 00'55	1°11'52
	-6758 Oct 01 j 15:54	0° \mathfrak{M}		minimum elong		-6753 Jul 25 j 15:45	11° \mathfrak{II} 01'06	1°12'16
	-6758 Nov 14 j 07:59	0° \mathfrak{A}				-6753 Aug 21 j 07:23	0° \mathfrak{E}	
	-6758 Dec 28 j 21:35	0° \mathfrak{Z}		morning rise		-6753 Sep 14 j 15:30	17° \mathfrak{E} 48'48	
	-6757 Feb 12 j 16:07	0° \approx				-6753 Sep 30 j 23:34	0° \mathfrak{Q}	
evening set	-6757 Mar 20 j 19:18	23° \approx 14'08				-6753 Nov 09 j 09:32	0° \mathfrak{M}	
	-6757 Mar 31 j 09:21	0° \mathfrak{H}				-6753 Dec 18 j 06:50	0° \mathfrak{L}	
asc. node	-6757 Apr 07 j 01:58	4° \mathfrak{H} 16'15		desc. node		-6753 Dec 29 j 10:05	8° \mathfrak{L} 34'31	
max. Earth dist.	-6757 May 04 j 19:55	21° \mathfrak{H} 58'06	2.66864 AU			-6752 Jan 26 j 12:10	0° \mathfrak{M}	
						-6752 Mar 07 j 03:04	0° \mathfrak{A}	
conjunction	-6757 May 07 j 18:34	23° \mathfrak{H} 50'51	0°17'13			-6752 Apr 19 j 17:37	0° \mathfrak{Z}	
minimum elong	-6757 May 07 j 17:57	23° \mathfrak{H} 49'51	0°17'06			-6752 Jun 09 j 10:48	0° \approx	
	-6757 May 17 j 09:43	0° \mathfrak{Y}		retrograde		-6752 Aug 11 j 16:20	19° \approx 31'03	
morning rise	-6757 Jun 22 j 17:48	23° \mathfrak{Y} 21'20		min. Earth dist.		-6752 Sep 16 j 14:54	11° \approx 08'09	0.62636 AU
	-6757 Jul 02 j 23:51	0° \mathfrak{B}		opposition		-6752 Sep 20 j 12:37	9° \approx 34'13	-2°35'41
	-6757 Aug 17 j 16:48	0° \mathfrak{II}		greatest brilliancy		-6752 Sep 20 j 04:50	9° \approx 42'00	-1.5m
	-6757 Oct 01 j 10:38	0° \mathfrak{E}		direct		-6752 Oct 28 j 17:28	0° \approx 33'17	
	-6757 Nov 14 j 11:53	0° \mathfrak{Q}		asc. node		-6752 Nov 27 j 01:56	5° \approx 12'28	
	-6757 Dec 28 j 11:53	0° \mathfrak{M}				-6751 Jan 24 j 03:22	0° \mathfrak{H}	
	-6756 Feb 12 j 03:53	0° \mathfrak{L}				-6751 Mar 18 j 14:52	0° \mathfrak{Y}	
desc. node	-6756 Mar 25 j 12:26	23° \mathfrak{L} 51'10				-6751 May 05 j 23:06	0° \mathfrak{B}	
	-6756 Apr 09 j 00:09	0° \mathfrak{M}				-6751 Jun 19 j 23:32	0° \mathfrak{II}	
retrograde	-6756 May 10 j 20:44	6° \mathfrak{M} 23'59		evening set		-6751 Jul 20 j 23:46	21° \mathfrak{II} 49'03	
min. Earth dist.	-6756 Jun 06 j 17:39	1° \mathfrak{M} 50'11	0.40663 AU			-6751 Aug 01 j 07:08	0° \mathfrak{E}	
greatest brilliancy	-6756 Jun 12 j 01:11	0° \mathfrak{M} 14'08	-2.7m	max. Earth dist.		-6751 Aug 07 j 04:53	4° \mathfrak{E} 19'12	2.44002 AU
	-6756 Jun 12 j 19:46	30° \mathfrak{R} \mathfrak{L}				-6751 Sep 10 j 12:31	0° \mathfrak{Q}	
opposition	-6756 Jun 13 j 07:29	29° \mathfrak{L} 51'07	-5°11'04					
direct	-6756 Jul 14 j 01:35	24° \mathfrak{L} 17'01		conjunction		-6751 Sep 14 j 01:18	2° \mathfrak{Q} 41'36	0°42'47
	-6756 Aug 14 j 09:11	0° \mathfrak{M}		minimum elong		-6751 Sep 14 j 03:47	2° \mathfrak{Q} 46'20	0°43'11
	-6756 Oct 15 j 12:03	0° \mathfrak{A}				-6751 Oct 19 j 09:20	0° \mathfrak{M}	
	-6756 Dec 04 j 18:58	0° \mathfrak{Z}		morning rise		-6751 Nov 14 j 12:52	20° \mathfrak{M} 27'14	
	-6755 Jan 22 j 08:40	0° \approx		desc. node		-6751 Nov 15 j 05:39	21° \mathfrak{M} 00'06	
asc. node	-6755 Feb 21 j 22:50	19° \approx 01'50				-6751 Nov 26 j 17:35	0° \mathfrak{L}	
	-6755 Mar 11 j 12:25	0° \mathfrak{H}				-6750 Jan 04 j 10:07	0° \mathfrak{M}	
evening set	-6755 Apr 27 j 19:25	29° \mathfrak{H} 48'39				-6750 Feb 13 j 07:48	0° \mathfrak{A}	
	-6755 Apr 28 j 02:32	0° \mathfrak{Y}				-6750 Mar 27 j 08:08	0° \mathfrak{Z}	
max. Earth dist.	-6755 May 28 j 10:46	19° \mathfrak{Y} 29'18	2.63875 AU			-6750 May 11 j 14:08	0° \approx	
						-6750 Jul 01 j 22:53	0° \mathfrak{H}	
conjunction	-6755 Jun 13 j 23:51	0° \mathfrak{B} 16'56	0°55'53	retrograde		-6750 Sep 15 j 21:20	24° \mathfrak{H} 49'42	
minimum elong	-6755 Jun 13 j 22:28	0° \mathfrak{B} 14'40	0°56'05	asc. node		-6750 Oct 15 j 05:36	19° \mathfrak{H} 11'41	
	-6755 Jun 13 j 13:32	0° \mathfrak{B}		opposition		-6750 Oct 25 j 18:08	15° \mathfrak{H} 06'56	0°23'57
	-6755 Jul 28 j 10:39	0° \mathfrak{II}		greatest brilliancy		-6750 Oct 25 j 17:54	15° \mathfrak{H} 07'10	-1.4m
morning rise	-6755 Jul 30 j 10:51	1° \mathfrak{II} 22'13		min. Earth dist.		-6750 Oct 25 j 13:36	15° \mathfrak{H} 11'30	0.66793 AU
	-6755 Sep 09 j 14:53	0° \mathfrak{E}		direct		-6750 Dec 05 j 01:13	5° \mathfrak{H} 21'42	
	-6755 Oct 21 j 07:15	0° \mathfrak{Q}				-6749 Feb 20 j 16:28	0° \mathfrak{Y}	
	-6755 Nov 30 j 22:02	0° \mathfrak{M}				-6749 Apr 14 j 18:10	0° \mathfrak{B}	
	-6754 Jan 10 j 03:36	0° \mathfrak{L}				-6749 May 31 j 03:56	0° \mathfrak{II}	
desc. node	-6754 Feb 10 j 11:53	23° \mathfrak{L} 04'48				-6749 Jul 12 j 20:07	0° \mathfrak{E}	
	-6754 Feb 20 j 01:59	0° \mathfrak{M}				-6749 Aug 22 j 00:30	0° \mathfrak{Q}	
	-6754 Apr 04 j 22:40	0° \mathfrak{A}		evening set		-6749 Sep 16 j 09:56	19° \mathfrak{Q} 36'19	

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Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

	-6749 Sep 29 j 17:03	0°♍			-6744 Jul 29 j 23:27	0°♄	
desc. node	-6749 Oct 03 j 00:17	2°♍35'20			-6744 Sep 17 j 08:53	0°♊	
	-6749 Nov 06 j 21:06	0°♎			-6744 Nov 09 j 22:08	0°♏	
				retrograde	-6743 Jan 26 j 03:39	25°♏03'34	
conjunction	-6749 Nov 19 j 02:24	9°♎34'20 -0°33'48		opposition	-6743 Feb 27 j 22:05	18°♏57'35 5°04'08	
minimum elong	-6749 Nov 18 j 23:32	9°♎28'45 0°33'47		greatest brilliancy	-6743 Mar 01 j 11:01	18°♏28'23 -2.5m	
	-6749 Dec 15 j 10:43	0°♌		min. Earth dist.	-6743 Mar 07 j 20:51	16°♏28'05 0.44187 AU	
max. Earth dist.	-6749 Dec 30 j 01:40	11°♌09'48 2.39827 AU		direct	-6743 Apr 04 j 11:53	11°♏38'25	
morning rise	-6748 Jan 24 j 08:00	0°♌04'10		desc. node	-6743 May 25 j 00:33	26°♏08'26	
	-6748 Jan 24 j 05:45	0°♌			-6743 Jun 01 j 10:19	0°♏	
	-6748 Mar 05 j 22:37	0°♌			-6743 Jul 19 j 12:30	0°♍	
	-6748 Apr 19 j 01:43	0°♌			-6743 Aug 31 j 01:58	0°♎	
	-6748 Jun 05 j 05:55	0°♌			-6743 Oct 11 j 17:50	0°♌	
	-6748 Jul 27 j 11:40	0°♍			-6743 Nov 23 j 01:12	0°♌	
asc. node	-6748 Sep 01 j 08:08	17°♍02'29			-6742 Jan 05 j 17:23	0°♌	
retrograde	-6748 Oct 20 j 15:33	28°♍46'26			-6742 Feb 19 j 22:02	0°♌	
opposition	-6748 Nov 28 j 10:33	19°♍43'35 3°09'38		evening set	-6742 Mar 04 j 21:26	8°♌27'02	
greatest brilliancy	-6748 Nov 28 j 18:13	19°♍36'02 -1.4m			-6742 Apr 07 j 07:41	0°♌	
min. Earth dist.	-6748 Dec 01 j 23:53	18°♍19'37 0.64771 AU					
direct	-6747 Jan 08 j 13:08	9°♍42'42		conjunction	-6742 Apr 22 j 19:39	9°♌55'12 -0°00'35	
	-6747 Mar 16 j 14:48	0°♄		minimum elong	-6742 Apr 22 j 19:43	9°♌55'18 0°00'47	
	-6747 May 07 j 14:20	0°♊		behind sun begin	-6742 Apr 22 j 00:05	9°♌23'58	
	-6747 Jun 20 j 21:10	0°♏		behind sun end	-6742 Apr 23 j 15:20	10°♌26'38	
	-6747 Jul 31 j 15:22	0°♏		asc. node	-6742 Apr 23 j 19:47	10°♌33'44	
desc. node	-6747 Aug 19 j 21:14	14°♏42'59		max. Earth dist.	-6742 Apr 25 j 17:12	11°♌46'17 2.66579 AU	
	-6747 Sep 08 j 13:48	0°♍			-6742 May 24 j 06:27	0°♍	
	-6747 Oct 16 j 21:58	0°♎		morning rise	-6742 Jun 08 j 08:54	9°♍39'01	
evening set	-6747 Nov 21 j 21:31	27°♎52'17			-6742 Jul 10 j 02:06	0°♄	
	-6747 Nov 24 j 16:19	0°♌			-6742 Aug 25 j 09:28	0°♊	
	-6746 Jan 03 j 16:50	0°♌			-6742 Oct 10 j 06:19	0°♏	
					-6742 Nov 25 j 06:51	0°♏	
conjunction	-6746 Jan 22 j 02:45	13°♌22'19 -1°10'11			-6741 Jan 12 j 02:08	0°♍	
minimum elong	-6746 Jan 22 j 02:54	13°♌22'36 1°10'36			-6741 Mar 11 j 22:33	0°♎	
	-6746 Feb 14 j 13:48	0°♌		desc. node	-6741 Apr 12 j 04:35	6°♎30'18	
max. Earth dist.	-6746 Mar 01 j 03:01	10°♌05'17 2.52417 AU		retrograde	-6741 Apr 14 j 02:51	6°♎31'45	
morning rise	-6746 Mar 20 j 09:59	23°♌12'19		min. Earth dist.	-6741 May 12 j 16:21	1°♎51'07 0.38078 AU	
	-6746 Mar 30 j 13:36	0°♌		opposition	-6741 May 15 j 06:46	1°♎08'53 -2°32'54	
	-6746 May 15 j 16:36	0°♌		greatest brilliancy	-6741 May 14 j 22:52	1°♎14'15 -2.9m	
	-6746 Jul 03 j 00:18	0°♍			-6741 May 19 j 13:47	30°♌♍	
asc. node	-6746 Jul 20 j 07:02	10°♍19'38		direct	-6741 Jun 14 j 06:25	26°♌06'16	
	-6746 Aug 23 j 17:53	0°♄			-6741 Jul 09 j 13:01	0°♎	
	-6746 Oct 27 j 17:33	0°♊			-6741 Sep 10 j 10:16	0°♌	
retrograde	-6746 Dec 01 j 09:52	6°♊15'40			-6741 Oct 29 j 02:38	0°♌	
	-6745 Jan 02 j 08:12	30°♌♄			-6741 Dec 15 j 02:53	0°♌	
opposition	-6745 Jan 06 j 21:47	28°♌20'13 5°19'33			-6740 Jan 31 j 05:57	0°♌	
greatest brilliancy	-6745 Jan 08 j 03:20	27°♌52'43 -1.8m		asc. node	-6740 Mar 10 j 14:57	24°♌53'57	
min. Earth dist.	-6745 Jan 13 j 23:36	25°♌42'24 0.56631 AU			-6740 Mar 18 j 16:44	0°♌	
direct	-6745 Feb 15 j 23:43	18°♌49'08		evening set	-6740 Apr 12 j 19:26	15°♌53'26	
	-6745 Apr 02 j 07:15	0°♊			-6740 May 04 j 23:42	0°♍	
	-6745 May 26 j 03:41	0°♏		max. Earth dist.	-6740 May 18 j 17:02	8°♍47'15 2.65695 AU	
desc. node	-6745 Jul 07 j 22:03	29°♏32'56					
	-6745 Jul 08 j 12:56	0°♏		conjunction	-6740 May 30 j 00:13	16°♍03'56 0°42'39	
	-6745 Aug 17 j 16:45	0°♍		minimum elong	-6740 May 29 j 22:55	16°♍01'49 0°42'43	
	-6745 Sep 25 j 20:33	0°♎			-6740 Jun 20 j 10:43	0°♄	
	-6745 Nov 04 j 07:39	0°♌		morning rise	-6740 Jul 14 j 21:12	16°♄07'17	
	-6745 Dec 14 j 23:38	0°♌			-6740 Aug 04 j 13:57	0°♊	
evening set	-6744 Jan 19 j 01:01	24°♌53'03			-6740 Sep 17 j 05:52	0°♏	
	-6744 Jan 26 j 09:57	0°♌			-6740 Oct 29 j 14:52	0°♏	
	-6744 Mar 10 j 18:01	0°♌			-6740 Dec 10 j 02:33	0°♍	
					-6739 Jan 20 j 10:47	0°♎	
conjunction	-6744 Mar 12 j 12:13	1°♌09'55 -0°45'28		desc. node	-6739 Feb 27 j 07:13	26°♎40'48	
minimum elong	-6744 Mar 12 j 13:55	1°♌12'43 0°45'52			-6739 Mar 04 j 04:29	0°♌	
max. Earth dist.	-6744 Mar 31 j 13:58	13°♌42'08 2.62074 AU			-6739 Apr 22 j 06:56	0°♌	
	-6744 Apr 25 j 18:00	0°♌		retrograde	-6739 Jun 15 j 01:52	16°♌23'27	
morning rise	-6744 May 01 j 14:38	3°♌45'42		min. Earth dist.	-6739 Jul 13 j 19:29	10°♌47'06 0.47820 AU	
asc. node	-6744 Jun 06 j 01:39	26°♌18'22		greatest brilliancy	-6739 Jul 20 j 08:11	8°♌28'44 -2.2m	
	-6744 Jun 11 j 22:16	0°♍		opposition	-6739 Jul 21 j 22:54	7°♌54'19 -6°01'14	

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Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

direct	-6739 Aug 24 j 05:05	1°♄00'14		desc. node	-6734 Oct 19 j 19:32	9°♎54'21	
	-6739 Nov 15 j 22:52	0°♂					
	-6738 Jan 08 j 02:29	0°♊		conjunction	-6734 Oct 23 j 00:08	12°♎24'47	-0°02'26
asc. node	-6738 Jan 26 j 13:08	10°♊56'37		minimum elong	-6734 Oct 22 j 23:55	12°♎24'23	0°02'15
	-6738 Feb 27 j 01:29	0°♋		behind sun begin	-6734 Oct 21 j 20:51	11°♎31'14	
	-6738 Apr 16 j 09:57	0°♌		behind sun end	-6734 Oct 24 j 02:59	13°♎17'33	
evening set	-6738 May 21 j 18:45	22°♌37'22			-6734 Nov 14 j 09:12	0°♍	
	-6738 Jun 02 j 01:59	0°♍			-6734 Dec 22 j 22:48	0°♎	
max. Earth dist.	-6738 Jun 14 j 01:24	7°♍54'07	2.59530 AU	morning rise	-6734 Dec 28 j 16:40	4°♎24'16	
					-6733 Jan 31 j 17:22	0°♏	
conjunction	-6738 Jul 08 j 17:27	24°♏29'03	1°09'36		-6733 Mar 14 j 10:48	0°♏	
minimum elong	-6738 Jul 08 j 16:40	24°♏27'43	1°09'56		-6733 Apr 27 j 19:36	0°♊	
	-6738 Jul 16 j 19:05	0°♋			-6733 Jun 14 j 22:04	0°♋	
morning rise	-6738 Aug 26 j 06:53	28°♋24'19			-6733 Aug 10 j 07:51	0°♌	
	-6738 Aug 28 j 12:15	0°♍		asc. node	-6733 Sep 18 j 22:47	13°♌39'31	
	-6738 Oct 08 j 12:19	0°♎		retrograde	-6733 Oct 07 j 09:43	15°♌37'51	
	-6738 Nov 17 j 07:23	0°♏		opposition	-6733 Nov 15 j 17:42	6°♌16'42	2°07'54
	-6738 Dec 26 j 14:02	0°♐		greatest brilliancy	-6733 Nov 15 j 20:16	6°♌14'09	-1.4m
desc. node	-6737 Jan 15 j 05:07	14°♐56'10		min. Earth dist.	-6733 Nov 17 j 19:46	5°♌26'52	0.66302 AU
	-6737 Feb 04 j 05:45	0°♑			-6733 Dec 02 j 20:06	30°♋	
	-6737 Mar 17 j 12:40	0°♌		direct	-6733 Dec 26 j 16:30	26°♋18'11	
	-6737 May 01 j 20:20	0°♍			-6732 Jan 21 j 12:26	0°♌	
	-6737 Jul 02 j 05:30	0°♊			-6732 Mar 28 j 21:53	0°♋	
retrograde	-6737 Jul 29 j 01:51	4°♊24'55			-6732 May 16 j 16:07	0°♋	
	-6737 Aug 23 j 04:01	30°♋			-6732 Jun 29 j 02:23	0°♍	
min. Earth dist.	-6737 Sep 01 j 04:37	26°♋41'04	0.59357 AU		-6732 Aug 08 j 13:10	0°♎	
opposition	-6737 Sep 06 j 12:39	24°♋34'24	-3°45'24	desc. node	-6732 Sep 05 j 15:16	21°♎38'40	
greatest brilliancy	-6737 Sep 05 j 21:08	24°♋49'47	-1.7m		-6732 Sep 16 j 08:06	0°♏	
direct	-6737 Oct 13 j 13:39	15°♋59'58			-6732 Oct 24 j 13:31	0°♐	
	-6737 Dec 07 j 06:12	0°♊		evening set	-6732 Oct 26 j 15:01	1°♐36'56	
asc. node	-6737 Dec 14 j 15:10	3°♊15'15			-6732 Dec 02 j 04:50	0°♑	
	-6736 Feb 04 j 12:38	0°♋					
	-6736 Mar 26 j 16:02	0°♌		conjunction	-6732 Dec 29 j 11:02	20°♌38'21	-1°05'31
	-6736 May 13 j 07:08	0°♍		minimum elong	-6732 Dec 29 j 09:02	20°♌34'37	1°05'48
	-6736 Jun 27 j 03:02	0°♋			-6731 Jan 11 j 01:51	0°♌	
evening set	-6736 Jul 02 j 07:03	3°♋34'26		max. Earth dist.	-6731 Feb 12 j 10:31	23°♌23'32	2.47499 AU
max. Earth dist.	-6736 Jul 17 j 19:16	14°♋26'42	2.48851 AU		-6731 Feb 21 j 19:32	0°♍	
	-6736 Aug 08 j 11:28	0°♍		morning rise	-6731 Feb 28 j 14:29	4°♍44'16	
					-6731 Apr 06 j 18:26	0°♊	
conjunction	-6736 Aug 23 j 10:14	10°♍57'41	1°01'01		-6731 May 23 j 02:54	0°♋	
minimum elong	-6736 Aug 23 j 12:09	11°♍01'14	1°01'27		-6731 Jul 11 j 09:09	0°♌	
	-6736 Sep 17 j 20:12	0°♎		asc. node	-6731 Aug 05 j 22:47	14°♌32'44	
morning rise	-6736 Oct 19 j 05:00	24°♎03'04			-6731 Sep 04 j 15:58	0°♋	
	-6736 Oct 26 j 21:07	0°♏		retrograde	-6731 Nov 14 j 00:13	21°♋03'09	
desc. node	-6736 Dec 02 j 00:28	28°♏09'29		opposition	-6731 Dec 21 j 13:45	12°♋37'12	4°36'26
	-6736 Dec 04 j 09:13	0°♐		greatest brilliancy	-6731 Dec 22 j 09:48	12°♋17'59	-1.6m
	-6735 Jan 12 j 05:11	0°♑		min. Earth dist.	-6731 Dec 27 j 08:28	10°♋24'23	0.60501 AU
	-6735 Feb 21 j 06:53	0°♌		direct	-6730 Jan 31 j 08:07	2°♋46'25	
	-6735 Apr 04 j 15:36	0°♍			-6730 Apr 19 j 10:40	0°♋	
	-6735 May 20 j 23:32	0°♊			-6730 Jun 05 j 23:59	0°♍	
	-6735 Jul 16 j 14:26	0°♋			-6730 Jul 17 j 21:00	0°♎	
retrograde	-6735 Sep 02 j 10:17	11°♋41'54		desc. node	-6730 Jul 24 j 14:01	5°♎00'38	
min. Earth dist.	-6735 Oct 10 j 18:09	2°♋29'52	0.65881 AU		-6730 Aug 26 j 08:39	0°♏	
opposition	-6735 Oct 12 j 09:44	1°♋49'58	-0°44'44		-6730 Oct 04 j 01:50	0°♐	
greatest brilliancy	-6735 Oct 12 j 08:57	1°♋50'46	-1.4m		-6730 Nov 12 j 04:10	0°♑	
	-6735 Oct 16 j 23:49	30°♋			-6730 Dec 22 j 12:14	0°♌	
asc. node	-6735 Oct 31 j 19:34	24°♋59'21		evening set	-6730 Dec 29 j 04:52	4°♌51'35	
direct	-6735 Nov 21 j 00:08	22°♋18'46			-6729 Feb 02 j 15:35	0°♍	
	-6735 Dec 30 j 00:07	0°♋					
	-6734 Mar 03 j 15:15	0°♌		conjunction	-6729 Feb 23 j 09:47	14°♍16'41	-0°59'17
	-6734 Apr 23 j 02:52	0°♍		minimum elong	-6729 Feb 23 j 11:34	14°♍19'42	0°59'43
	-6734 Jun 07 j 19:42	0°♋			-6729 Mar 18 j 18:48	0°♊	
	-6734 Jul 20 j 07:07	0°♍		max. Earth dist.	-6729 Mar 21 j 12:28	1°♊49'05	2.58868 AU
evening set	-6734 Aug 23 j 06:10	25°♍16'38		morning rise	-6729 Apr 16 j 19:34	19°♊04'29	
	-6734 Aug 29 j 11:07	0°♎			-6729 May 03 j 17:50	0°♋	
	-6734 Oct 07 j 04:31	0°♏			-6729 Jun 20 j 04:51	0°♌	
max. Earth dist.	-6734 Oct 11 j 05:30	3°♏10'02	2.38016 AU	asc. node	-6729 Jun 23 j 19:02	2°♌14'04	

Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

	-6729 Aug 08 j 04:46	0°♄				-6724 Oct 05 j 08:03	0°♄	
	-6729 Sep 29 j 07:07	0°♄				-6724 Nov 28 j 04:37	0°♄	
	-6729 Dec 06 j 03:50	0°♄				-6723 Jan 16 j 22:45	0°♄	
retrograde	-6728 Jan 02 j 09:33	4°♄03'24		asc. node		-6723 Feb 12 j 04:39	16°♄07'01	
	-6728 Jan 28 j 00:05	30°♄08'57	5°44'27			-6723 Mar 06 j 15:06	0°♄	
opposition	-6728 Feb 05 j 18:21	27°♄08'57	5°44'27			-6723 Apr 23 j 10:51	0°♄	
greatest brilliancy	-6728 Feb 07 j 10:55	26°♄33'57	-2.1m	evening set		-6723 May 06 j 11:32	8°♄18'03	
min. Earth dist.	-6728 Feb 14 j 02:47	24°♄17'07	0.49246 AU	max. Earth dist.		-6723 Jun 03 j 09:41	26°♄20'44	2.62546 AU
direct	-6728 Mar 14 j 16:01	18°♄41'07				-6723 Jun 08 j 23:40	0°♄	
	-6728 Apr 28 j 01:02	0°♄						
desc. node	-6728 Jun 10 j 17:25	24°♄32'15		conjunction		-6723 Jun 22 j 19:29	9°♄07'26	1°02'06
	-6728 Jun 19 j 01:45	0°♄		minimum elong		-6723 Jun 22 j 18:12	9°♄05'18	1°02'21
	-6728 Jul 31 j 19:11	0°♄				-6723 Jul 23 j 19:34	0°♄	
	-6728 Sep 10 j 07:50	0°♄		morning rise		-6723 Aug 08 j 19:29	11°♄00'49	
	-6728 Oct 20 j 18:25	0°♄				-6723 Sep 04 j 19:58	0°♄	
	-6728 Dec 01 j 05:09	0°♄				-6723 Oct 16 j 06:11	0°♄	
	-6727 Jan 13 j 06:12	0°♄				-6723 Nov 25 j 13:07	0°♄	
evening set	-6727 Feb 16 j 03:18	22°♄48'03				-6722 Jan 04 j 08:37	0°♄	
	-6727 Feb 27 j 00:38	0°♄		desc. node		-6722 Jan 31 j 23:22	20°♄38'41	
						-6722 Feb 13 j 16:27	0°♄	
conjunction	-6727 Apr 07 j 11:08	25°♄39'54	-0°18'36			-6722 Mar 28 j 04:58	0°♄	
minimum elong	-6727 Apr 07 j 11:53	25°♄41'07	0°18'54			-6722 May 16 j 14:56	0°♄	
	-6727 Apr 14 j 04:51	0°♄		retrograde		-6722 Jul 13 j 08:46	17°♄46'14	
max. Earth dist.	-6727 Apr 16 j 10:21	1°♄25'55	2.65465 AU	min. Earth dist.		-6722 Aug 14 j 11:23	10°♄47'36	0.55312 AU
asc. node	-6727 May 10 j 12:14	16°♄50'25		greatest brilliancy		-6722 Aug 20 j 02:29	8°♄37'28	-1.9m
morning rise	-6727 May 25 j 00:49	26°♄05'54		opposition		-6722 Aug 21 j 03:33	8°♄13'14	-4°50'33
	-6727 May 31 j 03:54	0°♄		direct		-6722 Sep 25 j 20:45	0°♄11'32	
	-6727 Jul 17 j 07:42	0°♄				-6722 Dec 21 j 20:18	0°♄	
	-6727 Sep 02 j 11:13	0°♄		asc. node		-6722 Dec 31 j 05:26	4°♄58'15	
	-6727 Oct 20 j 01:33	0°♄				-6721 Feb 13 j 14:03	0°♄	
	-6727 Dec 08 j 20:23	0°♄				-6721 Apr 04 j 07:08	0°♄	
	-6726 Feb 08 j 16:00	0°♄				-6721 May 21 j 10:44	0°♄	
retrograde	-6726 Mar 13 j 15:37	6°♄07'32		evening set		-6721 Jun 16 j 00:08	16°♄56'33	
opposition	-6726 Apr 13 j 08:04	1°♄00'39	1°12'05	max. Earth dist.		-6721 Jul 03 j 12:20	28°♄51'03	2.53472 AU
greatest brilliancy	-6726 Apr 13 j 13:07	0°♄57'13	-2.9m			-6721 Jul 05 j 04:25	0°♄	
min. Earth dist.	-6726 Apr 16 j 05:06	0°♄13'41	0.38486 AU					
	-6726 Apr 17 j 01:23	30°♄08'00		conjunction		-6721 Aug 04 j 23:41	21°♄36'44	1°10'11
desc. node	-6726 Apr 28 j 21:17	27°♄11'10		minimum elong		-6721 Aug 05 j 00:26	21°♄38'06	1°10'37
direct	-6726 May 14 j 16:48	25°♄34'59				-6721 Aug 16 j 15:31	0°♄	
	-6726 Jun 10 j 04:41	0°♄		morning rise		-6721 Sep 26 j 17:53	0°♄23'45	
	-6726 Aug 09 j 04:28	0°♄				-6721 Sep 26 j 05:17	0°♄	
	-6726 Sep 24 j 15:09	0°♄				-6721 Nov 04 j 12:07	0°♄	
	-6726 Nov 08 j 10:55	0°♄				-6721 Dec 13 j 05:45	0°♄	
	-6726 Dec 23 j 15:48	0°♄		desc. node		-6721 Dec 19 j 20:06	5°♄06'18	
	-6725 Feb 07 j 19:21	0°♄				-6720 Jan 21 j 06:52	0°♄	
	-6725 Mar 26 j 17:38	0°♄				-6720 Mar 01 j 15:11	0°♄	
asc. node	-6725 Mar 28 j 06:35	0°♄58'48				-6720 Apr 13 j 14:23	0°♄	
evening set	-6725 Mar 29 j 16:22	1°♄52'32				-6720 May 31 j 23:19	0°♄	
max. Earth dist.	-6725 May 10 j 07:08	28°♄23'06	2.66678 AU	retrograde		-6720 Aug 19 j 18:01	28°♄05'01	
	-6725 May 12 j 19:47	0°♄		min. Earth dist.		-6720 Sep 25 j 13:55	19°♄23'17	0.64041 AU
				opposition		-6720 Sep 28 j 16:30	18°♄08'13	-1°54'50
conjunction	-6725 May 16 j 06:32	2°♄12'17	0°27'04	greatest brilliancy		-6720 Sep 28 j 12:01	18°♄12'44	-1.5m
minimum elong	-6725 May 16 j 05:35	2°♄10'47	0°27'01	direct		-6720 Nov 06 j 10:02	8°♄55'16	
	-6725 Jun 28 j 08:41	0°♄		asc. node		-6720 Nov 17 j 09:02	9°♄38'17	
morning rise	-6725 Jul 01 j 01:42	1°♄45'58				-6719 Jan 16 j 04:36	0°♄	
	-6725 Aug 12 j 20:15	0°♄				-6719 Mar 12 j 23:35	0°♄	
	-6725 Sep 26 j 03:34	0°♄				-6719 Apr 30 j 23:35	0°♄	
	-6725 Nov 08 j 11:36	0°♄				-6719 Jun 15 j 05:35	0°♄	
	-6725 Dec 21 j 07:44	0°♄				-6719 Jul 27 j 14:40	0°♄	
	-6724 Feb 02 j 17:54	0°♄		evening set		-6719 Aug 01 j 10:56	3°♄32'28	
desc. node	-6724 Mar 15 j 23:20	26°♄58'46		max. Earth dist.		-6719 Aug 22 j 17:49	19°♄20'51	2.41390 AU
	-6724 Mar 21 j 04:50	0°♄				-6719 Sep 05 j 19:35	0°♄	
retrograde	-6724 May 24 j 14:20	22°♄13'39						
min. Earth dist.	-6724 Jun 20 j 17:42	17°♄24'13	0.42973 AU	conjunction		-6719 Sep 27 j 11:46	16°♄39'44	0°28'16
greatest brilliancy	-6724 Jun 26 j 21:06	15°♄25'44	-2.5m	minimum elong		-6719 Sep 27 j 13:50	16°♄43'45	0°28'35
opposition	-6724 Jun 28 j 11:05	14°♄55'01	-5°52'36			-6719 Oct 14 j 15:07	0°♄	
direct	-6724 Jul 29 j 23:11	8°♄53'05		desc. node		-6719 Nov 05 j 14:15	17°♄12'26	

Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

	-6719 Nov 21 j 21:45	0°♊		greatest brilliancy	-6713 Jan 18 j 11:43	7°♊55'06	-1.9m
morning rise	-6719 Nov 30 j 10:25	6°♊40'16		min. Earth dist.	-6713 Jan 24 j 17:05	5°♊39'24	0.54154 AU
	-6719 Dec 30 j 12:41	0°♋			-6713 Feb 14 j 20:11	30°♋♊	
	-6718 Feb 08 j 08:26	0°♌		direct	-6713 Feb 25 j 12:22	29°♌12'46	
	-6718 Mar 22 j 04:38	0°♍			-6713 Mar 08 j 11:19	0°♍	
	-6718 May 05 j 23:50	0°♎			-6713 May 18 j 02:29	0°♎	
	-6718 Jun 24 j 16:48	0°♏		desc. node	-6713 Jun 28 j 09:29	27°♏20'42	
	-6718 Sep 02 j 01:20	0°♐			-6713 Jul 02 j 03:26	0°♐	
retrograde	-6718 Sep 23 j 16:20	2°♐41'33			-6713 Aug 11 j 22:49	0°♑	
asc. node	-6718 Oct 05 j 13:12	1°♐45'43			-6713 Sep 20 j 11:24	0°♑	
	-6718 Oct 13 j 19:16	30°♑♏			-6713 Oct 30 j 04:49	0°♒	
opposition	-6718 Nov 02 j 09:16	23°♏05'31	1°02'52		-6713 Dec 10 j 01:51	0°♌	
greatest brilliancy	-6718 Nov 02 j 09:14	23°♏05'32	-1.4m		-6712 Jan 21 j 15:49	0°♌	
min. Earth dist.	-6718 Nov 02 j 23:55	22°♏50'49	0.66894 AU	evening set	-6712 Jan 30 j 00:44	5°♌44'45	
direct	-6718 Dec 12 j 22:53	13°♏14'24			-6712 Mar 06 j 02:18	0°♍	
	-6717 Feb 12 j 01:24	0°♐					
	-6717 Apr 08 j 22:15	0°♑		conjunction	-6712 Mar 22 j 05:57	10°♑38'00	-0°36'06
	-6717 May 26 j 00:54	0°♒		minimum elong	-6712 Mar 22 j 07:22	10°♑40'19	0°36'27
	-6717 Jul 07 j 23:08	0°♓		max. Earth dist.	-6712 Apr 06 j 13:54	20°♑37'05	2.63494 AU
	-6717 Aug 17 j 05:42	0°♑			-6712 Apr 21 j 02:35	0°♒	
desc. node	-6717 Sep 23 j 10:39	28°♑49'02		morning rise	-6712 May 10 j 07:39	12°♒18'28	
	-6717 Sep 24 j 22:52	0°♑		asc. node	-6712 May 27 j 06:14	23°♒05'17	
evening set	-6717 Sep 30 j 22:46	4°♑42'17			-6712 Jun 07 j 03:56	0°♓	
	-6717 Nov 02 j 02:45	0°♑			-6712 Jul 24 j 19:46	0°♓	
					-6712 Sep 11 j 05:06	0°♓	
conjunction	-6717 Dec 04 j 11:19	25°♑13'34	-0°48'37		-6712 Oct 31 j 18:53	0°♓	
minimum elong	-6717 Dec 04 j 07:58	25°♑07'07	0°48'44		-6712 Dec 31 j 10:10	0°♑	
	-6717 Dec 10 j 16:04	0°♒		retrograde	-6711 Feb 10 j 23:37	8°♑55'49	
	-6716 Jan 19 j 10:47	0°♌		opposition	-6711 Mar 14 j 17:55	3°♑16'47	4°06'56
max. Earth dist.	-6716 Jan 21 j 01:24	1°♌11'14	2.42388 AU	greatest brilliancy	-6711 Mar 15 j 22:20	2°♑55'40	-2.6m
morning rise	-6716 Feb 07 j 07:28	13°♌46'28		min. Earth dist.	-6711 Mar 21 j 15:57	1°♑13'58	0.41668 AU
	-6716 Mar 01 j 02:37	0°♓			-6711 Mar 26 j 01:56	30°♒♓	
	-6716 Apr 14 j 02:41	0°♍		direct	-6711 Apr 17 j 20:08	26°♓41'23	
	-6716 May 30 j 20:53	0°♏			-6711 May 10 j 09:07	0°♑	
	-6716 Jul 20 j 15:39	0°♐		desc. node	-6711 May 15 j 12:50	1°♑34'51	
asc. node	-6716 Aug 22 j 14:26	17°♐08'52			-6711 Jul 10 j 01:49	0°♑	
	-6716 Sep 22 j 11:31	0°♑			-6711 Aug 23 j 22:03	0°♑	
retrograde	-6716 Oct 29 j 05:12	6°♑58'07			-6711 Oct 05 j 15:20	0°♒	
	-6716 Dec 01 j 17:16	30°♒♐			-6711 Nov 17 j 14:18	0°♌	
opposition	-6716 Dec 06 j 14:47	28°♐07'10	3°43'11		-6711 Dec 31 j 16:25	0°♓	
greatest brilliancy	-6716 Dec 07 j 02:22	27°♐55'52	-1.5m		-6710 Feb 15 j 03:36	0°♍	
min. Earth dist.	-6716 Dec 10 j 23:09	26°♐25'14	0.63522 AU	evening set	-6710 Mar 14 j 02:20	17°♍25'47	
direct	-6715 Jan 16 j 16:14	18°♐07'41			-6710 Apr 02 j 16:39	0°♏	
	-6715 Mar 06 j 05:15	0°♑		asc. node	-6710 Apr 14 j 00:28	7°♏14'21	
	-6715 May 01 j 05:12	0°♒					
	-6715 Jun 15 j 09:18	0°♓		conjunction	-6710 May 01 j 10:50	18°♏22'05	0°09'52
	-6715 Jul 26 j 11:39	0°♑		minimum elong	-6710 May 01 j 10:28	18°♏21'29	0°09'43
desc. node	-6715 Aug 10 j 08:55	11°♑18'03		behind sun begin	-6710 Apr 30 j 18:47	17°♏56'29	
	-6715 Sep 03 j 14:13	0°♑		behind sun end	-6710 May 02 j 02:09	18°♏46'29	
	-6715 Oct 12 j 00:49	0°♑		max. Earth dist.	-6710 May 01 j 02:59	18°♏09'34	2.66836 AU
	-6715 Nov 19 j 20:57	0°♒			-6710 May 19 j 16:00	0°♐	
evening set	-6715 Dec 05 j 23:21	12°♒11'33		morning rise	-6710 Jun 16 j 14:55	17°♐54'53	
	-6715 Dec 29 j 22:56	0°♌			-6710 Jul 05 j 08:41	0°♑	
					-6710 Aug 20 j 07:53	0°♒	
conjunction	-6714 Feb 03 j 10:36	25°♌29'47	-1°08'16		-6710 Oct 04 j 13:02	0°♓	
minimum elong	-6714 Feb 03 j 11:39	25°♌31'37	1°08'42		-6710 Nov 18 j 08:33	0°♑	
	-6714 Feb 09 j 20:43	0°♓			-6709 Jan 02 j 15:35	0°♑	
max. Earth dist.	-6714 Mar 09 j 05:08	18°♓49'15	2.54880 AU		-6709 Feb 20 j 08:01	0°♑	
	-6714 Mar 25 j 20:25	0°♍		desc. node	-6709 Apr 02 j 16:46	19°♑13'11	
morning rise	-6714 Mar 30 j 20:17	3°♍19'13		retrograde	-6709 Apr 30 j 07:10	24°♑01'08	
	-6714 May 10 j 20:25	0°♏		min. Earth dist.	-6709 May 27 j 12:52	19°♑30'55	0.39192 AU
	-6714 Jun 27 j 18:19	0°♐		opposition	-6709 Jun 01 j 14:38	18°♑03'52	-4°15'52
asc. node	-6714 Jul 10 j 11:16	7°♐44'15		greatest brilliancy	-6709 May 31 j 17:47	18°♑18'52	-2.8m
	-6714 Aug 17 j 05:05	0°♑		direct	-6709 Jul 01 j 21:28	12°♑48'26	
	-6714 Oct 13 j 16:54	0°♒			-6709 Aug 29 j 04:21	0°♒	
retrograde	-6714 Dec 12 j 06:25	16°♒02'24			-6709 Oct 21 j 16:49	0°♌	
opposition	-6713 Jan 17 j 01:10	8°♒26'36	5°36'21		-6709 Dec 09 j 06:29	0°♓	

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Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

	-6708 Jan 26 j 02:56	0°♊		desc. node	-6704 Nov 22 j 11:21	24°♑28'15	
asc. node	-6708 Feb 29 j 20:30	21°♊47'11			-6704 Nov 29 j 13:10	0°♊	
	-6708 Mar 13 j 22:25	0°♋			-6703 Jan 07 j 06:25	0°♌	
evening set	-6708 Apr 21 j 10:00	24°♋17'27			-6703 Feb 16 j 04:34	0°♍	
	-6708 Apr 30 j 09:22	0°♎			-6703 Mar 30 j 06:14	0°♎	
max. Earth dist.	-6708 May 24 j 07:03	15°♎19'28	2.64788 AU		-6703 May 14 j 19:19	0°♏	
					-6703 Jul 06 j 14:44	0°♐	
conjunction	-6708 Jun 07 j 13:35	24°♎34'32	0°50'40	retrograde	-6703 Sep 10 j 05:11	19°♐43'55	
minimum elong	-6708 Jun 07 j 12:11	24°♎32'17	0°50'47	min. Earth dist.	-6703 Oct 19 j 06:57	10°♐16'58	0.66509 AU
	-6708 Jun 15 j 20:56	0°♑		opposition	-6703 Oct 20 j 03:19	9°♐56'27	-0°04'28
morning rise	-6708 Jul 23 j 16:37	25°♑07'53		greatest brilliancy	-6703 Oct 20 j 03:22	9°♐56'24	-1.4m
	-6708 Jul 30 j 21:19	0°♒		asc. node	-6703 Oct 22 j 02:12	9°♐09'16	
	-6708 Sep 12 j 07:16	0°♓		direct	-6703 Nov 29 j 03:03	0°♐17'00	
	-6708 Oct 24 j 07:00	0°♑			-6702 Feb 24 j 19:36	0°♑	
	-6708 Dec 04 j 06:38	0°♒			-6702 Apr 17 j 17:38	0°♓	
	-6707 Jan 13 j 22:13	0°♊			-6702 Jun 02 j 21:11	0°♒	
desc. node	-6707 Feb 17 j 16:41	25°♊12'49			-6702 Jul 15 j 12:35	0°♓	
	-6707 Feb 24 j 11:10	0°♌			-6702 Aug 24 j 17:38	0°♑	
	-6707 Apr 10 j 18:11	0°♍		evening set	-6702 Sep 05 j 14:41	9°♑06'39	
retrograde	-6707 Jun 25 j 23:28	28°♍49'49			-6702 Oct 02 j 11:07	0°♒	
min. Earth dist.	-6707 Jul 25 j 21:40	22°♍43'01	0.50601 AU	desc. node	-6702 Oct 10 j 05:32	6°♒05'35	
greatest brilliancy	-6707 Aug 01 j 05:21	20°♍23'48	-2.1m				
opposition	-6707 Aug 02 j 15:58	19°♍51'49	-5°43'17	conjunction	-6702 Nov 07 j 04:22	28°♒04'08	-0°20'39
direct	-6707 Sep 05 j 20:49	12°♍31'04		minimum elong	-6702 Nov 07 j 02:30	28°♒00'27	0°20'33
	-6707 Nov 06 j 02:46	0°♎			-6702 Nov 09 j 15:23	0°♊	
	-6706 Jan 01 j 21:05	0°♏		max. Earth dist.	-6702 Dec 03 j 03:49	18°♊22'58	2.38280 AU
asc. node	-6706 Jan 16 j 20:07	8°♏37'18			-6702 Dec 18 j 04:20	0°♌	
	-6706 Feb 21 j 21:00	0°♋		morning rise	-6701 Jan 13 j 00:47	19°♌39'14	
	-6706 Apr 11 j 15:37	0°♎			-6701 Jan 26 j 22:07	0°♍	
	-6706 May 28 j 11:46	0°♓			-6701 Mar 09 j 13:34	0°♎	
evening set	-6706 May 30 j 17:20	1°♓27'49			-6701 Apr 22 j 17:03	0°♏	
max. Earth dist.	-6706 Jun 20 j 16:52	15°♓23'12	2.57566 AU		-6701 Jun 09 j 03:13	0°♐	
	-6706 Jul 12 j 05:19	0°♒			-6701 Aug 01 j 14:26	0°♑	
				asc. node	-6701 Sep 09 j 04:50	16°♑42'17	
conjunction	-6706 Jul 18 j 05:20	4°♒08'12	1°11'37	retrograde	-6701 Oct 15 j 12:45	23°♑34'56	
minimum elong	-6706 Jul 18 j 05:00	4°♒07'38	1°12'00	opposition	-6701 Nov 23 j 13:35	14°♑23'25	2°44'09
	-6706 Aug 23 j 20:35	0°♓		greatest brilliancy	-6701 Nov 23 j 18:43	14°♑18'19	-1.4m
morning rise	-6706 Sep 06 j 00:06	9°♓31'50		min. Earth dist.	-6701 Nov 26 j 10:52	13°♑14'47	0.65582 AU
	-6706 Oct 03 j 16:47	0°♑		direct	-6700 Jan 03 j 14:38	4°♑22'52	
	-6706 Nov 12 j 07:00	0°♒			-6700 Mar 21 j 12:01	0°♓	
	-6706 Dec 21 j 08:00	0°♊			-6700 May 10 j 23:29	0°♒	
desc. node	-6705 Jan 05 j 15:11	11°♊43'47			-6700 Jun 23 j 22:18	0°♓	
	-6705 Jan 29 j 16:46	0°♌		desc. node	-6700 Aug 03 j 13:55	0°♑	
	-6705 Mar 11 j 12:30	0°♍			-6700 Aug 27 j 01:54	18°♑01'39	
	-6705 Apr 24 j 14:48	0°♎			-6700 Sep 11 j 11:09	0°♒	
	-6705 Jun 16 j 18:31	0°♏			-6700 Oct 19 j 17:48	0°♊	
retrograde	-6705 Aug 06 j 14:11	13°♏39'04		evening set	-6700 Nov 10 j 14:43	17°♊02'52	
min. Earth dist.	-6705 Sep 10 j 17:46	5°♏32'40	0.61284 AU		-6700 Nov 27 j 09:59	0°♌	
opposition	-6705 Sep 15 j 06:51	3°♏43'44	-3°05'20		-6699 Jan 06 j 07:54	0°♍	
greatest brilliancy	-6705 Sep 14 j 19:59	3°♏54'36	-1.6m				
	-6705 Sep 25 j 02:26	30°♋♎		conjunction	-6699 Jan 12 j 04:07	4°♍17'10	-1°09'31
direct	-6705 Oct 22 j 23:16	24°♎53'58		minimum elong	-6699 Jan 12 j 03:23	4°♍15'50	1°09'53
	-6705 Nov 22 j 18:52	0°♏			-6699 Feb 17 j 01:58	0°♎	
asc. node	-6705 Dec 04 j 22:26	4°♏06'31		max. Earth dist.	-6699 Feb 22 j 12:07	3°♎47'19	2.50269 AU
	-6704 Jan 28 j 23:49	0°♋		morning rise	-6699 Mar 12 j 03:54	15°♎57'22	
	-6704 Mar 21 j 09:52	0°♎			-6699 Apr 01 j 23:54	0°♏	
	-6704 May 08 j 11:40	0°♓			-6699 May 18 j 03:29	0°♐	
	-6704 Jun 22 j 11:20	0°♒			-6699 Jul 05 j 18:20	0°♑	
evening set	-6704 Jul 12 j 16:56	14°♒06'47		asc. node	-6699 Jul 27 j 04:19	12°♑35'03	
max. Earth dist.	-6704 Jul 28 j 12:55	25°♒25'20	2.46191 AU		-6699 Aug 27 j 15:07	0°♓	
	-6704 Aug 03 j 20:35	0°♓			-6699 Nov 21 j 13:19	0°♒	
				retrograde	-6699 Nov 23 j 17:49	0°♒01'45	
conjunction	-6704 Sep 04 j 08:20	23°♓19'18	0°51'49		-6699 Nov 25 j 21:48	30°♋♎	
minimum elong	-6704 Sep 04 j 10:42	23°♓23'46	0°52'13	opposition	-6699 Dec 30 j 17:21	21°♋51'49	5°02'29
	-6704 Sep 13 j 04:16	0°♑		greatest brilliancy	-6699 Dec 31 j 18:38	21°♋27'56	-1.7m
	-6704 Oct 22 j 03:22	0°♒		min. Earth dist.	-6698 Jan 06 j 05:16	19°♋24'38	0.58472 AU
morning rise	-6704 Nov 02 j 16:52	9°♒00'59		direct	-6698 Feb 09 j 03:27	12°♋10'19	

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Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

	-6698 Apr 10 j 00:47	0°♐	conjunction	-6693 May 24 j 17:13	10°♑33'12	0°36'20
	-6698 May 30 j 11:55	0°♑	minimum elong	-6693 May 24 j 16:02	10°♑31'19	0°36'21
	-6698 Jul 12 j 04:12	0°♒		-6693 Jun 23 j 18:07	0°♑	
desc. node	-6698 Jul 15 j 02:16	2°♒08'56	morning rise	-6693 Jul 09 j 11:41	10°♑19'03	
	-6698 Aug 21 j 00:40	0°♒		-6693 Aug 08 j 01:33	0°♑	
	-6698 Sep 28 j 23:09	0°♑		-6693 Sep 21 j 00:43	0°♑	
	-6698 Nov 07 j 05:13	0°♒		-6693 Nov 02 j 19:32	0°♒	
	-6698 Dec 17 j 16:26	0°♑		-6693 Dec 14 j 20:11	0°♒	
evening set	-6697 Jan 10 j 07:19	16°♑56'48		-6692 Jan 25 j 21:52	0°♑	
	-6697 Jan 28 j 22:08	0°♑	desc. node	-6692 Mar 06 j 11:21	27°♑42'13	
				-6692 Mar 10 j 00:28	0°♒	
conjunction	-6697 Mar 05 j 22:27	24°♑32'36 -0°51'44		-6692 May 04 j 13:50	0°♑	
minimum elong	-6697 Mar 06 j 00:16	24°♑35'39 0°52'08	retrograde	-6692 Jun 06 j 06:01	6°♑48'40	
	-6697 Mar 14 j 02:45	0°♑	min. Earth dist.	-6692 Jul 04 j 02:26	1°♑35'27	0.45583 AU
max. Earth dist.	-6697 Mar 28 j 00:38	9°♑11'46 2.60734 AU		-6692 Jul 08 j 19:21	30°♒	
morning rise	-6697 Apr 25 j 23:51	28°♑02'07	greatest brilliancy	-6692 Jul 10 j 14:45	29°♒22'46	-2.4m
	-6697 Apr 29 j 01:07	0°♑	opposition	-6692 Jul 12 j 06:46	28°♒48'32	-6°05'51
asc. node	-6697 Jun 13 j 23:32	29°♑10'01	direct	-6692 Aug 13 j 18:30	22°♒17'27	
	-6697 Jun 15 j 07:23	0°♑		-6692 Sep 20 j 05:11	0°♑	
	-6697 Aug 02 j 16:50	0°♑		-6692 Nov 20 j 20:04	0°♑	
	-6697 Sep 22 j 00:50	0°♑		-6691 Jan 11 j 06:42	0°♑	
	-6697 Nov 18 j 01:15	0°♑	asc. node	-6691 Feb 02 j 10:18	13°♑21'58	
retrograde	-6696 Jan 15 j 21:22	15°♑58'50		-6691 Mar 01 j 15:17	0°♑	
opposition	-6696 Feb 18 j 09:55	9°♑30'35 5°28'48		-6691 Apr 18 j 18:25	0°♑	
greatest brilliancy	-6696 Feb 20 j 02:01	8°♑57'30 -2.3m	evening set	-6691 May 15 j 04:59	16°♑52'19	
min. Earth dist.	-6696 Feb 26 j 18:10	6°♑46'49 0.46419 AU		-6691 Jun 04 j 09:47	0°♑	
direct	-6696 Mar 26 j 02:48	1°♑38'21	max. Earth dist.	-6691 Jun 09 j 12:00	3°♑20'45	2.60981 AU
desc. node	-6696 Jun 01 j 04:30	24°♑58'27				
	-6696 Jun 09 j 15:36	0°♒	conjunction	-6691 Jul 01 j 19:26	18°♑11'39	1°06'59
	-6696 Jul 24 j 16:17	0°♒	minimum elong	-6691 Jul 01 j 18:24	18°♑09'53	1°07'16
	-6696 Sep 04 j 04:21	0°♑		-6691 Jul 19 j 04:58	0°♑	
	-6696 Oct 15 j 04:48	0°♒	morning rise	-6691 Aug 18 j 13:30	21°♑06'04	
	-6696 Nov 26 j 01:12	0°♑		-6691 Aug 31 j 02:17	0°♑	
	-6695 Jan 08 j 08:57	0°♑		-6691 Oct 11 j 07:24	0°♒	
	-6695 Feb 22 j 07:50	0°♑		-6691 Nov 20 j 07:56	0°♒	
evening set	-6695 Feb 25 j 20:17	2°♑18'26		-6691 Dec 29 j 19:54	0°♑	
	-6695 Apr 09 j 14:09	0°♑	desc. node	-6690 Jan 22 j 10:14	17°♑50'15	
				-6690 Feb 07 j 17:10	0°♒	
conjunction	-6695 Apr 16 j 08:22	4°♑20'05 -0°08'11		-6690 Mar 21 j 09:23	0°♑	
minimum elong	-6695 Apr 16 j 08:41	4°♑20'36 0°08'24		-6690 May 06 j 20:12	0°♑	
behind sun begin	-6695 Apr 15 j 15:33	3°♑53'10	retrograde	-6690 Jul 22 j 13:05	27°♑55'03	
behind sun end	-6695 Apr 17 j 01:50	4°♑48'02	min. Earth dist.	-6690 Aug 24 j 18:50	20°♑30'22	0.57628 AU
max. Earth dist.	-6695 Apr 21 j 23:19	7°♑56'06 2.66187 AU	opposition	-6690 Aug 30 j 17:22	18°♑10'34	-4°14'03
asc. node	-6695 Apr 30 j 17:36	13°♑32'19	greatest brilliancy	-6690 Aug 29 j 21:48	18°♑29'48	-1.8m
	-6695 May 26 j 12:45	0°♑	direct	-6690 Oct 06 j 04:07	9°♑49'59	
morning rise	-6695 Jun 02 j 07:06	4°♑18'54		-6690 Dec 13 j 06:55	0°♑	
	-6695 Jul 12 j 11:50	0°♑	asc. node	-6690 Dec 21 j 11:37	3°♑58'42	
	-6695 Aug 28 j 03:27	0°♑		-6689 Feb 07 j 18:21	0°♑	
	-6695 Oct 13 j 16:29	0°♑		-6689 Mar 30 j 06:47	0°♑	
	-6695 Nov 30 j 00:09	0°♒		-6689 May 16 j 17:52	0°♑	
	-6694 Jan 20 j 02:15	0°♒	evening set	-6689 Jun 25 j 17:05	26°♑39'34	
retrograde	-6694 Mar 31 j 14:44	23°♒28'28		-6689 Jun 30 j 13:55	0°♑	
desc. node	-6694 Apr 19 j 07:54	21°♒20'09	max. Earth dist.	-6689 Jul 11 j 21:23	7°♑50'21	2.50980 AU
opposition	-6694 May 01 j 07:19	18°♒20'43 -0°56'41		-6689 Aug 12 j 00:42	0°♑	
greatest brilliancy	-6694 May 01 j 06:20	18°♒21'22 -3.0m				
min. Earth dist.	-6694 May 01 j 03:17	18°♒23'24 0.37856 AU	conjunction	-6689 Aug 15 j 18:44	2°♑43'33	1°05'59
direct	-6694 May 31 j 13:30	13°♒15'52	minimum elong	-6689 Aug 15 j 20:10	2°♑46'10	1°06'25
	-6694 Jul 26 j 20:33	0°♑		-6689 Sep 21 j 12:21	0°♒	
	-6694 Sep 16 j 12:56	0°♒	morning rise	-6689 Oct 09 j 15:19	13°♒47'24	
	-6694 Nov 02 j 03:14	0°♑		-6689 Oct 30 j 16:13	0°♒	
	-6694 Dec 18 j 05:19	0°♑		-6689 Dec 08 j 06:42	0°♑	
	-6693 Feb 02 j 20:34	0°♑	desc. node	-6689 Dec 10 j 06:01	1°♑31'57	
asc. node	-6693 Mar 18 j 12:38	27°♑46'11		-6688 Jan 16 j 04:10	0°♒	
	-6693 Mar 22 j 01:02	0°♑		-6688 Feb 25 j 07:23	0°♑	
evening set	-6693 Apr 07 j 09:32	10°♑22'18		-6688 Apr 07 j 19:44	0°♑	
	-6693 May 08 j 05:51	0°♑		-6688 May 24 j 17:47	0°♑	
max. Earth dist.	-6693 May 15 j 18:06	4°♑48'15 2.66242 AU		-6688 Jul 24 j 19:36	0°♑	

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Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

retrograde	-6688 Aug 27 j 16:20	6° H 24'19			-6683 Jun 09 j 14:29	0° E	
	-6688 Sep 27 j 18:40	30° R			-6683 Jul 21 j 03:28	0° Q	
min. Earth dist.	-6688 Oct 04 j 08:08	27° \approx 25'27	0.65171 AU	desc. node	-6683 Jul 31 j 18:41	8° Q 00'07	
opposition	-6688 Oct 06 j 15:36	26° \approx 29'30	-1°13'57		-6683 Aug 29 j 11:10	0° P	
greatest brilliancy	-6688 Oct 06 j 13:32	26° \approx 31'35	-1.4m		-6683 Oct 07 j 01:10	0° L	
asc. node	-6688 Nov 07 j 16:02	17° \approx 26'14			-6683 Nov 14 j 23:56	0° M	
direct	-6688 Nov 14 j 20:54	17° \approx 06'03		evening set	-6683 Dec 19 j 10:35	25° M 47'33	
	-6687 Jan 06 j 11:24	0° H			-6683 Dec 25 j 04:13	0° X	
	-6687 Mar 07 j 00:30	0° Y			-6682 Feb 05 j 03:51	0° Z	
	-6687 Apr 25 j 21:13	0° B					
	-6687 Jun 10 j 10:37	0° I		conjunction	-6682 Feb 15 j 01:31	6° Z 52'26	-1°03'50
	-6687 Jul 22 j 22:24	0° E		minimum elong	-6682 Feb 15 j 03:07	6° Z 55'11	1°04'16
evening set	-6687 Aug 13 j 12:14	15° E 55'20		max. Earth dist.	-6682 Mar 16 j 12:11	26° Z 53'06	2.57176 AU
	-6687 Sep 01 j 03:38	0° Q			-6682 Mar 21 j 04:07	0° \approx	
max. Earth dist.	-6687 Sep 13 j 16:33	9° Q 36'36	2.39176 AU	morning rise	-6682 Apr 09 j 17:13	12° \approx 54'42	
	-6687 Oct 09 j 22:22	0° P			-6682 May 06 j 02:17	0° H	
					-6682 Jun 22 j 16:40	0° Y	
conjunction	-6687 Oct 11 j 14:10	1° P 17'50	0°11'30	asc. node	-6682 Jun 30 j 17:01	4° Y 57'02	
minimum elong	-6687 Oct 11 j 15:10	1° P 19'47	0°11'45		-6682 Aug 11 j 04:45	0° B	
behind sun begin	-6687 Oct 10 j 20:23	0° P 43'02			-6682 Oct 03 j 23:54	0° I	
behind sun end	-6687 Oct 12 j 09:58	1° P 56'33		retrograde	-6682 Dec 23 j 19:49	26° I 23'45	
desc. node	-6687 Oct 27 j 00:59	13° P 24'56		opposition	-6681 Jan 27 j 21:05	19° I 09'38	5°44'39
	-6687 Nov 17 j 03:49	0° L		greatest brilliancy	-6681 Jan 29 j 11:35	18° I 35'26	-2.0m
morning rise	-6687 Dec 16 j 09:58	22° L 49'18		min. Earth dist.	-6681 Feb 05 j 00:19	16° I 17'18	0.51505 AU
	-6687 Dec 25 j 17:14	0° M		direct	-6681 Mar 07 j 13:12	10° I 18'34	
	-6686 Feb 03 j 11:08	0° X			-6681 May 08 j 03:00	0° E	
	-6686 Mar 17 j 04:08	0° Z		desc. node	-6681 Jun 18 j 21:28	25° E 45'08	
	-6686 Apr 30 j 14:54	0° \approx			-6681 Jun 25 j 02:59	0° Q	
	-6686 Jun 18 j 04:35	0° H			-6681 Aug 05 j 20:37	0° P	
	-6686 Aug 16 j 12:41	0° Y			-6681 Sep 14 j 21:00	0° L	
asc. node	-6686 Sep 25 j 19:56	10° Y 21'16			-6681 Oct 24 j 22:20	0° M	
retrograde	-6686 Oct 01 j 13:29	10° Y 33'25			-6681 Dec 05 j 01:23	0° X	
opposition	-6686 Nov 10 j 01:32	1° Y 05'11	1°41'02		-6680 Jan 16 j 20:04	0° Z	
greatest brilliancy	-6686 Nov 10 j 02:37	1° Y 04'05	-1.4m	evening set	-6680 Feb 09 j 13:31	16° Z 06'50	
min. Earth dist.	-6686 Nov 11 j 11:30	0° Y 31'12	0.66685 AU		-6680 Mar 01 j 09:43	0° \approx	
	-6686 Nov 12 j 18:46	30° R H					
direct	-6686 Dec 20 j 20:22	21° H 09'31		conjunction	-6680 Mar 31 j 15:54	19° \approx 47'33	-0°26'06
	-6685 Jan 31 j 18:53	0° Y		minimum elong	-6680 Mar 31 j 16:58	19° \approx 49'16	0°26'24
	-6685 Apr 02 j 15:50	0° B		max. Earth dist.	-6680 Apr 12 j 09:15	27° \approx 22'07	2.64698 AU
	-6685 May 20 j 17:11	0° I			-6680 Apr 16 j 11:18	0° H	
	-6685 Jul 02 j 23:31	0° E		asc. node	-6680 May 17 j 11:01	19° H 49'43	
	-6685 Aug 12 j 09:20	0° Q		morning rise	-6680 May 18 j 19:49	20° H 41'57	
desc. node	-6685 Sep 13 j 20:38	25° Q 04'13			-6680 Jun 02 j 10:53	0° Y	
	-6685 Sep 20 j 03:58	0° P			-6680 Jul 19 j 19:20	0° B	
evening set	-6685 Oct 15 j 22:06	20° P 13'39			-6680 Sep 05 j 10:31	0° I	
	-6685 Oct 28 j 08:40	0° L			-6680 Oct 24 j 02:39	0° E	
	-6685 Dec 05 j 22:23	0° M			-6680 Dec 15 j 19:57	0° Q	
				retrograde	-6679 Feb 27 j 21:38	24° Q 07'53	
conjunction	-6685 Dec 19 j 09:07	10° M 16'12	-0°59'43	opposition	-6679 Mar 30 j 21:48	18° Q 50'32	2°39'15
minimum elong	-6685 Dec 19 j 06:17	10° M 10'49	0°59'57	greatest brilliancy	-6679 Mar 31 j 13:06	18° Q 39'44	-2.8m
	-6684 Jan 14 j 17:15	0° X		min. Earth dist.	-6679 Apr 04 j 21:23	17° Q 26'23	0.39631 AU
max. Earth dist.	-6684 Feb 04 j 09:20	15° X 04'52	2.45189 AU	direct	-6679 May 02 j 10:51	12° Q 56'51	
morning rise	-6684 Feb 20 j 06:40	26° X 25'07		desc. node	-6679 May 06 j 01:22	13° Q 02'12	
	-6684 Feb 25 j 08:41	0° Z			-6679 Jun 27 j 01:39	0° P	
	-6684 Apr 09 j 06:20	0° \approx			-6679 Aug 15 j 16:24	0° L	
	-6684 May 25 j 16:56	0° H			-6679 Sep 29 j 01:43	0° M	
	-6684 Jul 14 j 10:51	0° Y			-6679 Nov 11 j 21:37	0° X	
asc. node	-6684 Aug 12 j 20:12	16° Y 13'51			-6679 Dec 26 j 12:28	0° Z	
	-6684 Sep 10 j 01:36	0° B			-6678 Feb 10 j 07:19	0° \approx	
retrograde	-6684 Nov 07 j 02:42	15° B 21'32		evening set	-6678 Mar 23 j 02:43	26° \approx 13'13	
opposition	-6684 Dec 15 j 01:19	6° B 43'44	4°14'37		-6678 Mar 29 j 00:45	0° H	
greatest brilliancy	-6684 Dec 15 j 17:27	6° B 28'07	-1.5m	asc. node	-6678 Apr 04 j 04:54	3° H 56'19	
min. Earth dist.	-6684 Dec 20 j 04:32	4° B 44'29	0.61967 AU	max. Earth dist.	-6678 May 06 j 13:31	24° H 34'11	2.66858 AU
	-6683 Jan 02 j 23:43	30° R Y					
direct	-6683 Jan 24 j 23:14	26° Y 47'55		conjunction	-6678 May 09 j 23:51	26° H 45'34	0°20'00
	-6683 Feb 17 j 09:38	0° B		minimum elong	-6678 May 09 j 23:08	26° H 44'25	0°19'55
	-6683 Apr 24 j 04:01	0° I			-6678 May 15 j 01:37	0° Y	

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Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

morning rise	-6678 Jun 24 j 21:19	26°♄14'39		min. Earth dist.	-6673 Sep 19 j 21:42	14°♊01'55	0.62910 AU
	-6678 Jun 30 j 16:20	0°♄		opposition	-6673 Sep 23 j 16:10	12°♊31'04	-2°24'33
	-6678 Aug 15 j 09:20	0°♄		greatest brilliancy	-6673 Sep 23 j 09:11	12°♊38'04	-1.5m
	-6678 Sep 29 j 02:04	0°♄		direct	-6673 Oct 31 j 22:42	3°♊27'58	
	-6678 Nov 12 j 00:19	0°♄		asc. node	-6673 Nov 25 j 05:33	6°♊44'03	
	-6678 Dec 25 j 17:58	0°♄			-6672 Jan 21 j 17:49	0°♋	
	-6677 Feb 08 j 18:11	0°♄			-6672 Mar 15 j 22:51	0°♋	
desc. node	-6677 Mar 24 j 03:45	25°♄25'39			-6672 May 03 j 13:54	0°♋	
	-6677 Apr 02 j 16:53	0°♄			-6672 Jun 17 j 18:21	0°♄	
retrograde	-6677 May 15 j 02:09	10°♄46'52		evening set	-6672 Jul 23 j 16:57	25°♄18'07	
min. Earth dist.	-6677 Jun 10 j 23:17	6°♄11'27	0.41063 AU		-6672 Jul 30 j 04:38	0°♄	
greatest brilliancy	-6677 Jun 16 j 11:52	4°♄30'18	-2.7m	max. Earth dist.	-6672 Aug 10 j 09:20	8°♄11'58	2.43478 AU
opposition	-6677 Jun 17 j 20:24	4°♄05'19	-5°24'16		-6672 Sep 08 j 11:38	0°♄	
	-6677 Jul 03 j 08:06	30°♄					
direct	-6677 Jul 18 j 16:03	28°♄26'22		conjunction	-6672 Sep 17 j 03:22	6°♄36'21	0°39'30
	-6677 Aug 03 j 11:19	0°♄		minimum elong	-6672 Sep 17 j 05:47	6°♄40'59	0°39'51
	-6677 Oct 13 j 00:24	0°♄			-6672 Oct 17 j 09:07	0°♄	
	-6677 Dec 03 j 00:23	0°♄		desc. node	-6672 Nov 12 j 19:52	20°♄41'28	
	-6676 Jan 20 j 19:38	0°♄		morning rise	-6672 Nov 18 j 03:12	24°♄50'51	
asc. node	-6676 Feb 20 j 02:07	18°♄47'06			-6672 Nov 24 j 17:11	0°♄	
	-6676 Mar 09 j 01:56	0°♄			-6671 Jan 02 j 08:38	0°♄	
	-6676 Apr 25 j 17:59	0°♄			-6671 Feb 11 j 04:17	0°♄	
evening set	-6676 Apr 30 j 01:16	2°♄44'20			-6671 Mar 25 j 01:13	0°♄	
max. Earth dist.	-6676 May 30 j 02:22	22°♄03'11	2.63658 AU		-6671 May 09 j 00:51	0°♄	
	-6676 Jun 11 j 06:50	0°♄			-6671 Jun 28 j 15:33	0°♄	
				retrograde	-6671 Sep 17 j 23:17	27°♄37'31	
conjunction	-6676 Jun 16 j 06:00	3°♄15'29	0°57'42	asc. node	-6671 Oct 12 j 09:47	23°♄38'59	
minimum elong	-6676 Jun 16 j 04:38	3°♄13'15	0°57'53	opposition	-6671 Oct 27 j 18:39	17°♄55'50	0°34'58
	-6676 Jul 26 j 05:38	0°♄		greatest brilliancy	-6671 Oct 27 j 18:20	17°♄56'09	-1.4m
morning rise	-6676 Aug 01 j 18:27	4°♄27'40		min. Earth dist.	-6671 Oct 27 j 17:15	17°♄57'15	0.66842 AU
	-6676 Sep 07 j 11:01	0°♄		direct	-6671 Dec 07 j 02:24	8°♄09'30	
	-6676 Oct 19 j 03:39	0°♄			-6670 Feb 17 j 03:01	0°♄	
	-6676 Nov 28 j 17:44	0°♄			-6670 Apr 12 j 03:06	0°♄	
	-6675 Jan 07 j 21:09	0°♄			-6670 May 28 j 20:45	0°♄	
desc. node	-6675 Feb 08 j 04:09	23°♄08'28			-6670 Jul 10 j 17:11	0°♄	
	-6675 Feb 17 j 14:46	0°♄		evening set	-6670 Aug 19 j 23:55	0°♄	
	-6675 Apr 01 j 23:13	0°♄			-6670 Sep 19 j 16:18	23°♄42'13	
	-6675 May 25 j 05:01	0°♄			-6670 Sep 27 j 17:28	0°♄	
retrograde	-6675 Jul 06 j 03:58	10°♄21'09		desc. node	-6670 Sep 30 j 15:23	2°♄17'01	
min. Earth dist.	-6675 Aug 06 j 07:33	3°♄44'32	0.53262 AU		-6670 Nov 04 j 21:22	0°♄	
greatest brilliancy	-6675 Aug 12 j 06:35	1°♄29'04	-2.0m				
opposition	-6675 Aug 13 j 12:03	1°♄01'02	-5°15'36	conjunction	-6670 Nov 22 j 15:44	13°♄54'49	-0°37'34
	-6675 Aug 16 j 04:58	30°♄		minimum elong	-6670 Nov 22 j 12:40	13°♄48'50	0°37'36
direct	-6675 Sep 17 j 13:04	23°♄16'33			-6670 Dec 13 j 09:51	0°♄	
	-6675 Oct 22 j 19:41	0°♄		max. Earth dist.	-6669 Jan 05 j 11:03	17°♄33'25	2.40265 AU
	-6675 Dec 26 j 01:08	0°♄			-6669 Jan 22 j 02:59	0°♄	
asc. node	-6674 Jan 07 j 02:25	6°♄39'23		morning rise	-6669 Jan 27 j 17:31	4°♄07'56	
	-6674 Feb 16 j 11:24	0°♄			-6669 Mar 04 j 17:18	0°♄	
	-6674 Apr 06 j 18:48	0°♄			-6669 Apr 17 j 16:58	0°♄	
	-6674 May 23 j 19:53	0°♄			-6669 Jun 03 j 15:29	0°♄	
evening set	-6674 Jun 08 j 22:39	10°♄37'17			-6669 Jul 25 j 06:13	0°♄	
max. Earth dist.	-6674 Jun 27 j 22:58	23°♄24'10	2.55385 AU	asc. node	-6669 Aug 30 j 11:30	17°♄47'24	
	-6674 Jul 07 j 14:37	0°♄			-6669 Oct 07 j 01:22	0°♄	
				retrograde	-6669 Oct 23 j 20:52	1°♄37'44	
conjunction	-6674 Jul 28 j 04:11	14°♄18'17	1°11'38		-6669 Nov 08 j 16:22	30°♄	
minimum elong	-6674 Jul 28 j 04:26	14°♄18'44	1°12'03	opposition	-6669 Dec 01 j 13:26	22°♄37'03	3°18'49
	-6674 Aug 19 j 04:38	0°♄		greatest brilliancy	-6669 Dec 01 j 21:54	22°♄28'43	-1.4m
morning rise	-6674 Sep 17 j 11:03	21°♄26'28		min. Earth dist.	-6669 Dec 05 j 05:41	21°♄10'11	0.64570 AU
	-6674 Sep 28 j 22:06	0°♄		direct	-6668 Jan 11 j 15:06	12°♄36'21	
	-6674 Nov 07 j 08:34	0°♄			-6668 Mar 12 j 17:47	0°♄	
	-6674 Dec 16 j 05:26	0°♄			-6668 May 04 j 22:51	0°♄	
desc. node	-6674 Dec 27 j 01:46	8°♄21'51			-6668 Jun 18 j 14:34	0°♄	
	-6673 Jan 24 j 09:08	0°♄			-6668 Jul 29 j 12:57	0°♄	
	-6673 Mar 05 j 20:34	0°♄		desc. node	-6668 Aug 17 j 13:33	14°♄30'34	
	-6673 Apr 18 j 03:33	0°♄			-6668 Sep 06 j 13:20	0°♄	
	-6673 Jun 06 j 19:54	0°♄			-6668 Oct 14 j 21:55	0°♄	
retrograde	-6673 Aug 14 j 19:40	22°♄28'18			-6668 Nov 22 j 15:28	0°♄	

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Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

evening set	-6668 Nov 25 j 04:10	1°♄55'59			-6663 Aug 22 j 23:29	0°♄	
	-6667 Jan 01 j 14:19	0°♄			-6663 Oct 07 j 17:26	0°♄	
					-6663 Nov 22 j 11:23	0°♄	
conjunction	-6667 Jan 25 j 02:54	17°♄04'16	-1°09'54		-6662 Jan 08 j 13:55	0°♄	
minimum elong	-6667 Jan 25 j 03:18	17°♄05'00	1°10'19		-6662 Mar 04 j 07:55	0°♄	
	-6667 Feb 12 j 09:04	0°♄		desc. node	-6662 Apr 09 j 20:23	10°♄43'52	
max. Earth dist.	-6667 Mar 03 j 10:17	13°♄12'15	2.52881 AU	retrograde	-6662 Apr 17 j 20:11	11°♄09'10	
morning rise	-6667 Mar 23 j 01:46	26°♄31'32		min. Earth dist.	-6662 May 16 j 02:48	6°♄31'10	0.38221 AU
	-6667 Mar 28 j 06:23	0°♄		opposition	-6662 May 19 j 04:15	5°♄40'59	-2°59'13
	-6667 May 13 j 06:31	0°♄		greatest brilliancy	-6662 May 18 j 17:58	5°♄48'02	-2.9m
	-6667 Jun 30 j 09:43	0°♄		direct	-6662 Jun 18 j 05:55	0°♄36'59	
asc. node	-6667 Jul 17 j 08:50	10°♄12'13			-6662 Sep 06 j 17:20	0°♄	
	-6667 Aug 20 j 15:47	0°♄			-6662 Oct 26 j 06:26	0°♄	
	-6667 Oct 21 j 10:18	0°♄			-6662 Dec 12 j 13:15	0°♄	
retrograde	-6667 Dec 04 j 00:31	9°♄23'34			-6661 Jan 28 j 18:53	0°♄	
opposition	-6666 Jan 09 j 08:56	1°♄31'34	5°23'44	asc. node	-6661 Mar 08 j 17:52	24°♄36'17	
greatest brilliancy	-6666 Jan 10 j 15:28	1°♄03'12	-1.8m		-6661 Mar 17 j 07:03	0°♄	
	-6666 Jan 13 j 11:19	30°♄8		evening set	-6661 Apr 16 j 00:55	18°♄48'34	
min. Earth dist.	-6666 Jan 16 j 12:50	28°♄52'19	0.56182 AU		-6661 May 03 j 15:16	0°♄	
direct	-6666 Feb 18 j 07:25	22°♄03'34		max. Earth dist.	-6661 May 21 j 05:58	11°♄16'35	2.65535 AU
	-6666 Mar 27 j 16:44	0°♄					
	-6666 May 23 j 06:02	0°♄		conjunction	-6661 Jun 02 j 05:14	18°♄59'35	0°44'56
desc. node	-6666 Jul 05 j 13:49	29°♄35'51		minimum elong	-6661 Jun 02 j 03:55	18°♄57'27	0°45'01
	-6666 Jul 06 j 03:12	0°♄			-6661 Jun 19 j 03:30	0°♄	
	-6666 Aug 15 j 11:35	0°♄		morning rise	-6661 Jul 18 j 02:50	19°♄07'38	
	-6666 Sep 23 j 17:13	0°♄			-6661 Aug 03 j 07:39	0°♄	
	-6666 Nov 02 j 04:33	0°♄			-6661 Sep 15 j 23:45	0°♄	
	-6666 Dec 12 j 19:46	0°♄			-6661 Oct 28 j 08:01	0°♄	
evening set	-6665 Jan 21 j 18:20	28°♄18'54			-6661 Dec 08 j 17:48	0°♄	
	-6665 Jan 24 j 04:40	0°♄			-6660 Jan 18 j 22:11	0°♄	
	-6665 Mar 09 j 11:05	0°♄		desc. node	-6660 Feb 25 j 21:23	26°♄58'38	
					-6660 Mar 01 j 06:49	0°♄	
conjunction	-6665 Mar 16 j 00:06	4°♄19'59	-0°42'59		-6660 Apr 17 j 22:19	0°♄	
minimum elong	-6665 Mar 16 j 01:45	4°♄22'43	0°43'22	retrograde	-6660 Jun 17 j 20:18	20°♄08'51	
max. Earth dist.	-6665 Apr 03 j 05:43	16°♄17'56	2.62351 AU	min. Earth dist.	-6660 Jul 16 j 18:59	14°♄25'56	0.48361 AU
	-6665 Apr 24 j 09:28	0°♄		greatest brilliancy	-6660 Jul 23 j 06:21	12°♄07'35	-2.2m
morning rise	-6665 May 04 j 21:26	6°♄44'27		opposition	-6660 Jul 24 j 20:11	11°♄33'36	-5°58'30
asc. node	-6665 Jun 04 j 04:07	26°♄00'05		direct	-6660 Aug 27 j 07:17	4°♄34'02	
	-6665 Jun 10 j 12:03	0°♄			-6660 Nov 12 j 07:22	0°♄	
	-6665 Jul 28 j 10:26	0°♄			-6659 Jan 05 j 07:10	0°♄	
	-6665 Sep 15 j 13:00	0°♄		asc. node	-6659 Jan 23 j 17:00	10°♄50'56	
	-6665 Nov 07 j 03:11	0°♄			-6659 Feb 24 j 12:37	0°♄	
retrograde	-6664 Jan 30 j 15:20	28°♄52'20			-6659 Apr 14 j 00:36	0°♄	
opposition	-6664 Mar 03 j 04:16	22°♄51'46	4°52'12	evening set	-6659 May 24 j 00:25	25°♄34'08	
greatest brilliancy	-6664 Mar 04 j 15:57	22°♄23'56	-2.5m		-6659 May 30 j 19:22	0°♄	
min. Earth dist.	-6664 Mar 11 j 00:49	20°♄25'37	0.43686 AU	max. Earth dist.	-6659 Jun 15 j 20:14	10°♄34'43	2.59188 AU
direct	-6664 Apr 07 j 12:51	15°♄40'34					
desc. node	-6664 May 22 j 16:18	27°♄36'33		conjunction	-6659 Jul 11 j 01:11	27°♄33'43	1°10'18
	-6664 May 27 j 14:47	0°♄		minimum elong	-6659 Jul 11 j 00:31	27°♄32'34	1°10'38
	-6664 Jul 16 j 12:37	0°♄			-6659 Jul 14 j 14:44	0°♄	
	-6664 Aug 28 j 12:34	0°♄			-6659 Aug 26 j 09:29	0°♄	
	-6664 Oct 09 j 08:23	0°♄		morning rise	-6659 Aug 28 j 19:33	1°♄44'12	
	-6664 Nov 20 j 17:09	0°♄			-6659 Oct 06 j 10:17	0°♄	
	-6663 Jan 03 j 09:30	0°♄			-6659 Nov 15 j 05:06	0°♄	
	-6663 Feb 17 j 13:50	0°♄			-6659 Dec 24 j 10:33	0°♄	
evening set	-6663 Mar 07 j 06:19	11°♄30'37		desc. node	-6658 Jan 12 j 19:58	14°♄47'27	
	-6663 Apr 04 j 23:09	0°♄			-6658 Feb 01 j 23:42	0°♄	
asc. node	-6663 Apr 20 j 22:34	10°♄13'34			-6658 Mar 15 j 01:32	0°♄	
					-6658 Apr 28 j 20:24	0°♄	
conjunction	-6663 Apr 25 j 02:12	12°♄52'41	0°02'23		-6658 Jun 25 j 07:23	0°♄	
minimum elong	-6663 Apr 25 j 02:05	12°♄52'30	0°02'13	retrograde	-6658 Jul 31 j 07:18	7°♄32'12	
behind sun begin	-6663 Apr 24 j 06:32	12°♄21'18			-6658 Sep 02 j 22:30	30°♄8	
behind sun end	-6663 Apr 25 j 21:37	13°♄23'41		min. Earth dist.	-6658 Sep 03 j 15:11	29°♄43'39	0.59759 AU
max. Earth dist.	-6663 Apr 27 j 10:25	14°♄22'27	2.66649 AU	opposition	-6658 Sep 08 j 19:37	27°♄40'08	-3°34'53
	-6663 May 21 j 21:47	0°♄		greatest brilliancy	-6658 Sep 08 j 05:11	27°♄54'29	-1.7m
morning rise	-6663 Jun 10 j 13:11	12°♄33'28		direct	-6658 Oct 15 j 23:02	19°♄02'42	
	-6663 Jul 07 j 17:09	0°♄			-6658 Dec 02 j 08:29	0°♄	

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Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

asc. node	-6658 Dec 11 j 19:00	3°♊55'44		-6653 Dec 01 j 04:13	0°♌	
	-6657 Feb 01 j 13:20	0°♋				
	-6657 Mar 25 j 02:58	0°♌	conjunction	-6652 Jan 02 j 16:43	24°♌35'49	-1°06'46
	-6657 May 11 j 23:12	0°♍	minimum elong	-6652 Jan 02 j 15:01	24°♌32'39	1°07'06
	-6657 Jun 25 j 22:41	0°♎		-6652 Jan 09 j 23:40	0°♏	
evening set	-6657 Jul 05 j 18:17	6°♎47'27	max. Earth dist.	-6652 Feb 16 j 01:33	26°♏46'54	2.48026 AU
max. Earth dist.	-6657 Jul 21 j 08:26	17°♎45'12	2.48384 AU	-6652 Feb 20 j 15:14	0°♐	
	-6657 Aug 07 j 09:46	0°♑	morning rise	-6652 Mar 03 j 10:51	8°♐14'29	
				-6652 Apr 04 j 11:28	0°♑	
conjunction	-6657 Aug 27 j 03:26	14°♑28'58	0°59'02	-6652 May 20 j 16:18	0°♋	
minimum elong	-6657 Aug 27 j 05:29	14°♑32'45	0°59'28	-6652 Jul 08 j 15:37	0°♌	
	-6657 Sep 16 j 20:11	0°♍	asc. node	-6652 Aug 03 j 01:45	14°♌37'40	
morning rise	-6657 Oct 23 j 09:42	28°♍03'28		-6652 Aug 31 j 23:19	0°♍	
	-6657 Oct 25 j 21:45	0°♎	retrograde	-6652 Nov 16 j 10:12	24°♏02'23	
desc. node	-6657 Nov 30 j 16:52	27°♎54'08	opposition	-6652 Dec 23 j 20:29	15°♏39'08	4°43'09
	-6657 Dec 03 j 09:26	0°♏	greatest brilliancy	-6652 Dec 24 j 17:33	15°♏18'58	-1.6m
	-6656 Jan 11 j 03:51	0°♌	min. Earth dist.	-6652 Dec 29 j 17:38	13°♏24'11	0.60157 AU
	-6656 Feb 20 j 02:42	0°♏	direct	-6651 Feb 02 j 12:44	5°♏49'53	
	-6656 Apr 02 j 06:39	0°♐		-6651 Apr 16 j 01:13	0°♑	
	-6656 May 18 j 04:48	0°♑		-6651 Jun 03 j 11:38	0°♒	
	-6656 Jul 12 j 02:16	0°♋		-6651 Jul 15 j 15:46	0°♍	
retrograde	-6656 Sep 04 j 12:11	14°♋33'39	desc. node	-6651 Jul 22 j 06:47	4°♍55'36	
min. Earth dist.	-6656 Oct 12 j 22:51	5°♋18'57	0.66036 AU	-6651 Aug 24 j 06:26	0°♎	
opposition	-6656 Oct 14 j 11:21	4°♋42'07	-0°33'18	-6651 Oct 02 j 00:35	0°♏	
greatest brilliancy	-6656 Oct 14 j 10:51	4°♋42'38	-1.4m	-6651 Nov 10 j 02:32	0°♌	
	-6656 Oct 26 j 19:43	30°♋		-6651 Dec 20 j 09:20	0°♏	
asc. node	-6656 Oct 28 j 22:49	29°♋17'51		-6650 Jan 01 j 03:02	8°♏30'40	
direct	-6656 Nov 23 j 03:26	25°♋09'20		-6650 Jan 31 j 10:58	0°♐	
	-6656 Dec 23 j 08:12	0°♋				
	-6655 Feb 28 j 14:26	0°♌	conjunction	-6650 Feb 26 j 01:08	17°♐35'18	-0°57'23
	-6655 Apr 20 j 14:57	0°♍	minimum elong	-6650 Feb 26 j 02:57	17°♐38'22	0°57'49
	-6655 Jun 05 j 13:43	0°♎		-6650 Mar 16 j 12:18	0°♑	
	-6655 Jul 18 j 04:43	0°♒	max. Earth dist.	-6650 Mar 23 j 08:26	4°♑32'36	2.59234 AU
evening set	-6655 Aug 26 j 06:20	29°♒05'41	morning rise	-6650 Apr 19 j 04:30	22°♑07'20	
	-6655 Aug 27 j 10:52	0°♓		-6650 May 01 j 09:27	0°♋	
	-6655 Oct 05 j 05:19	0°♎		-6650 Jun 17 j 17:58	0°♌	
desc. node	-6655 Oct 17 j 11:06	9°♎35'58	asc. node	-6650 Jun 20 j 21:44	1°♌58'12	
max. Earth dist.	-6655 Oct 21 j 14:45	12°♎51'39	2.37893 AU	-6650 Aug 05 j 12:57	0°♍	
				-6650 Sep 26 j 01:05	0°♎	
conjunction	-6655 Oct 26 j 08:53	16°♎35'57	-0°06'42	-6650 Nov 28 j 02:58	0°♒	
minimum elong	-6655 Oct 26 j 08:16	16°♎34'44	0°06'32	-6649 Jan 05 j 09:57	7°♒34'17	
behind sun begin	-6655 Oct 25 j 06:51	15°♎44'47		-6649 Feb 08 j 16:12	0°♒44'38	5°41'04
behind sun end	-6655 Oct 27 j 09:41	17°♎24'41		-6649 Feb 10 j 08:44	0°♒09'59	-2.2m
	-6655 Nov 12 j 10:03	0°♏		-6649 Feb 10 j 20:23	30°♋	
	-6655 Dec 20 j 22:42	0°♌	min. Earth dist.	-6649 Feb 17 j 02:00	27°♌53'26	0.48712 AU
morning rise	-6654 Jan 01 j 04:39	8°♌37'05	direct	-6649 Mar 18 j 08:37	22°♌23'29	
	-6654 Jan 29 j 15:22	0°♏		-6649 Apr 22 j 22:23	0°♒	
	-6654 Mar 12 j 05:53	0°♐	desc. node	-6649 Jun 09 j 08:50	25°♒05'55	
	-6654 Apr 25 j 10:15	0°♑		-6649 Jun 17 j 00:24	0°♓	
	-6654 Jun 12 j 04:18	0°♋		-6649 Jul 30 j 06:56	0°♎	
	-6654 Aug 06 j 07:14	0°♌		-6649 Sep 09 j 00:29	0°♏	
asc. node	-6654 Sep 16 j 01:46	15°♌21'09		-6649 Oct 19 j 12:55	0°♌	
retrograde	-6654 Oct 09 j 13:12	18°♌26'49		-6649 Nov 29 j 23:48	0°♏	
opposition	-6654 Nov 17 j 19:13	9°♌07'13	2°18'05	-6648 Jan 12 j 00:09	0°♐	
greatest brilliancy	-6654 Nov 17 j 22:14	9°♌04'13	-1.4m	-6648 Feb 19 j 13:44	25°♐55'51	
min. Earth dist.	-6654 Nov 20 j 00:10	8°♌14'29	0.66201 AU	-6648 Feb 25 j 17:33	0°♑	
	-6654 Dec 17 j 06:28	30°♋				
direct	-6654 Dec 28 j 17:55	29°♋08'17	conjunction	-6648 Apr 09 j 17:39	28°♑37'33	-0°15'46
	-6653 Jan 09 j 18:58	0°♌	minimum elong	-6648 Apr 09 j 18:18	28°♑38'36	0°16'01
	-6653 Mar 26 j 19:54	0°♍		-6648 Apr 11 j 20:56	0°♋	
	-6653 May 15 j 05:23	0°♎	max. Earth dist.	-6648 Apr 18 j 00:35	3°♋57'08	2.65624 AU
	-6653 Jun 27 j 21:52	0°♒	asc. node	-6648 May 07 j 16:10	16°♋31'35	
	-6653 Aug 07 j 11:49	0°♓	morning rise	-6648 May 27 j 04:01	28°♋57'21	
desc. node	-6653 Sep 04 j 07:00	21°♓22'59		-6648 May 28 j 19:22	0°♌	
	-6653 Sep 15 j 08:09	0°♎		-6648 Jul 14 j 22:17	0°♍	
	-6653 Oct 23 j 13:43	0°♏		-6648 Aug 30 j 23:24	0°♎	
evening set	-6653 Oct 31 j 00:48	5°♏50'33		-6648 Oct 17 j 07:29	0°♒	

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Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

	-6648 Dec 05 j 09:09	0°♊		evening set	-6642 Jun 18 j 09:25	20°♋03'20	
	-6647 Jan 31 j 19:50	0°♌			-6642 Jul 02 j 23:56	0°♍	
retrograde	-6647 Mar 17 j 16:14	10°♌41'30		max. Earth dist.	-6642 Jul 05 j 15:56	1°♍50'06	2.53022 AU
opposition	-6647 Apr 17 j 07:47	5°♌36'12	0°42'53				
greatest brilliancy	-6647 Apr 17 j 10:28	5°♌34'23	-2.9m	conjunction	-6642 Aug 07 j 12:50	24°♍57'00	1°09'21
min. Earth dist.	-6647 Apr 19 j 14:55	4°♌59'07	0.38275 AU	minimum elong	-6642 Aug 07 j 13:44	24°♍58'39	1°09'46
desc. node	-6647 Apr 26 j 11:40	3°♌13'06			-6642 Aug 14 j 13:08	0°♎	
direct	-6647 May 18 j 08:22	0°♌16'28			-6642 Sep 24 j 04:10	0°♏	
	-6647 Aug 05 j 09:25	0°♐		morning rise	-6642 Sep 29 j 15:43	4°♏08'07	
	-6647 Sep 21 j 18:03	0°♑			-6642 Nov 02 j 11:22	0°♐	
	-6647 Nov 05 j 21:18	0°♒			-6642 Dec 11 j 04:30	0°♑	
	-6647 Dec 21 j 05:12	0°♓		desc. node	-6642 Dec 17 j 11:34	4°♑52'34	
	-6646 Feb 05 j 09:55	0°♈			-6641 Jan 19 j 04:06	0°♒	
	-6646 Mar 24 j 08:50	0°♉			-6641 Feb 28 j 09:25	0°♒	
asc. node	-6646 Mar 25 j 10:52	0°♉41'25			-6641 Apr 12 j 02:42	0°♓	
evening set	-6646 Mar 31 j 22:06	4°♉48'16			-6641 May 29 j 19:35	0°♈	
	-6646 May 10 j 11:40	0°♑			-6641 Aug 10 j 06:26	0°♉	
max. Earth dist.	-6646 May 11 j 23:19	0°♑56'56	2.66624 AU	retrograde	-6641 Aug 22 j 20:28	1°♉00'10	
					-6641 Sep 03 j 20:55	30°♒	
conjunction	-6646 May 18 j 10:35	5°♑05'11	0°29'39	min. Earth dist.	-6641 Sep 28 j 19:38	22°♒15'33	0.64267 AU
minimum elong	-6646 May 18 j 09:34	5°♑03'34	0°29'38	opposition	-6641 Oct 01 j 19:13	21°♒03'25	-1°43'31
	-6646 Jun 26 j 01:22	0°♋		greatest brilliancy	-6641 Oct 01 j 15:21	21°♒07'19	-1.5m
morning rise	-6646 Jul 03 j 04:48	4°♋39'30		direct	-6641 Nov 09 j 15:02	11°♒48'41	
	-6646 Aug 10 j 13:30	0°♌		asc. node	-6641 Nov 15 j 12:29	12°♒01'23	
	-6646 Sep 23 j 20:32	0°♍			-6640 Jan 13 j 06:14	0°♉	
	-6646 Nov 06 j 02:55	0°♏			-6640 Mar 10 j 04:33	0°♑	
	-6646 Dec 18 j 19:10	0°♐			-6640 Apr 28 j 13:12	0°♋	
	-6645 Jan 30 j 20:35	0°♑			-6640 Jun 13 j 00:10	0°♌	
desc. node	-6645 Mar 14 j 15:43	27°♑54'09			-6640 Jul 25 j 12:32	0°♍	
	-6645 Mar 18 j 03:34	0°♒		evening set	-6640 Aug 04 j 05:31	7°♍05'55	
retrograde	-6645 May 28 j 17:39	26°♒24'58		max. Earth dist.	-6640 Aug 26 j 08:44	23°♍35'55	2.40949 AU
min. Earth dist.	-6645 Jun 24 j 21:10	21°♒32'21	0.43428 AU		-6640 Sep 03 j 19:31	0°♏	
greatest brilliancy	-6645 Jul 01 j 03:52	19°♒30'16	-2.5m				
opposition	-6645 Jul 02 j 18:42	18°♒58'33	-5°58'51	conjunction	-6640 Sep 30 j 14:53	20°♏37'16	0°24'31
direct	-6645 Aug 03 j 11:34	12°♒51'22		minimum elong	-6640 Sep 30 j 16:45	20°♏40'54	0°24'47
	-6645 Oct 01 j 19:51	0°♒			-6640 Oct 12 j 15:54	0°♐	
	-6645 Nov 26 j 04:04	0°♓		desc. node	-6640 Nov 03 j 06:21	16°♐55'23	
	-6644 Jan 15 j 07:14	0°♈			-6640 Nov 19 j 22:18	0°♑	
asc. node	-6644 Feb 10 j 07:45	15°♈55'03		morning rise	-6640 Dec 03 j 23:31	10°♑59'25	
	-6644 Mar 04 j 03:31	0°♉			-6640 Dec 28 j 12:01	0°♒	
	-6644 Apr 21 j 01:50	0°♑			-6639 Feb 06 j 05:34	0°♒	
evening set	-6644 May 08 j 17:07	11°♑13'59			-6639 Mar 19 j 22:29	0°♓	
max. Earth dist.	-6644 Jun 05 j 00:24	28°♑53'56	2.62283 AU		-6639 May 03 j 12:12	0°♈	
	-6644 Jun 06 j 16:46	0°♋			-6639 Jun 21 j 16:16	0°♉	
					-6639 Aug 24 j 22:42	0°♑	
conjunction	-6644 Jun 25 j 01:45	12°♋07'37	1°03'32	retrograde	-6639 Sep 25 j 18:45	5°♑30'23	
minimum elong	-6644 Jun 25 j 00:32	12°♋05'36	1°03'47	asc. node	-6639 Oct 02 j 16:34	5°♑11'36	
	-6644 Jul 21 j 14:29	0°♌			-6639 Oct 24 j 20:44	30°♒	
morning rise	-6644 Aug 11 j 04:13	14°♌10'31		opposition	-6639 Nov 04 j 10:21	25°♒55'36	1°13'43
	-6644 Sep 02 j 16:09	0°♍		greatest brilliancy	-6639 Nov 04 j 10:27	25°♒55'30	-1.4m
	-6644 Oct 14 j 02:58	0°♏		min. Earth dist.	-6639 Nov 05 j 04:05	25°♒37'48	0.66873 AU
	-6644 Nov 23 j 09:38	0°♐		direct	-6639 Dec 15 j 00:44	16°♒03'44	
	-6643 Jan 02 j 03:46	0°♑			-6638 Feb 07 j 18:28	0°♑	
desc. node	-6643 Jan 29 j 15:32	20°♑36'52			-6638 Apr 06 j 03:21	0°♋	
	-6643 Feb 11 j 08:15	0°♒			-6638 May 23 j 15:49	0°♌	
	-6643 Mar 25 j 12:40	0°♒			-6638 Jul 05 j 19:03	0°♍	
	-6643 May 12 j 17:12	0°♓			-6638 Aug 15 j 04:35	0°♏	
retrograde	-6643 Jul 15 j 17:18	21°♓03'39		desc. node	-6638 Sep 21 j 01:45	28°♏30'52	
min. Earth dist.	-6643 Aug 17 j 01:19	13°♓59'40	0.55742 AU		-6638 Sep 22 j 23:18	0°♐	
opposition	-6643 Aug 23 j 13:54	11°♓27'56	-4°41'47	evening set	-6638 Oct 04 j 07:42	8°♐54'20	
greatest brilliancy	-6643 Aug 22 j 13:58	11°♓51'10	-1.8m		-6638 Oct 31 j 03:31	0°♑	
direct	-6643 Sep 28 j 09:27	3°♓22'42					
	-6643 Dec 18 j 08:06	0°♈		conjunction	-6638 Dec 07 j 21:39	29°♑24'28	-0°51'33
asc. node	-6643 Dec 28 j 08:30	5°♈11'48		minimum elong	-6638 Dec 07 j 18:21	29°♑18'06	0°51'41
	-6642 Feb 10 j 19:54	0°♉			-6638 Dec 08 j 16:07	0°♒	
	-6642 Apr 01 j 19:37	0°♑			-6637 Jan 17 j 09:09	0°♒	
	-6642 May 19 j 03:15	0°♋		max. Earth dist.	-6637 Jan 24 j 07:41	5°♒06'56	2.42896 AU

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Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

morning rise	-6637 Feb 10 j 09:57	17°♂32'07		desc. node	-6632 May 13 j 04:55	4°♂08'29	
	-6637 Feb 27 j 22:31	0°♂			-6632 Jul 06 j 11:24	0°♂	
	-6637 Apr 12 j 19:21	0°♂			-6632 Aug 21 j 03:46	0°♂	
	-6637 May 29 j 08:43	0°♂			-6632 Oct 03 j 03:38	0°♂	
	-6637 Jul 18 j 16:37	0°♂			-6632 Nov 15 j 05:01	0°♂	
asc. node	-6637 Aug 20 j 17:16	17°♂33'15			-6632 Dec 29 j 07:46	0°♂	
	-6637 Sep 17 j 18:16	0°♂			-6631 Feb 12 j 18:55	0°♂	
retrograde	-6637 Nov 01 j 11:48	9°♂50'56		evening set	-6631 Mar 16 j 10:54	20°♂27'49	
opposition	-6637 Dec 09 j 18:38	1°♂02'13	3°51'42		-6631 Mar 31 j 08:00	0°♂	
greatest brilliancy	-6637 Dec 10 j 07:07	0°♂50'01	-1.5m	asc. node	-6631 Apr 11 j 02:53	6°♂53'39	
	-6637 Dec 12 j 10:16	30°♂♂					
min. Earth dist.	-6637 Dec 14 j 05:56	29°♂17'28	0.63245 AU	conjunction	-6631 May 03 j 16:58	21°♂18'30	0°12'44
direct	-6636 Jan 19 j 18:45	21°♂03'19		minimum elong	-6631 May 03 j 16:30	21°♂17'45	0°12'37
	-6636 Mar 01 j 01:59	0°♂		behind sun begin	-6631 May 03 j 04:34	20°♂58'44	
	-6636 Apr 28 j 09:14	0°♂		behind sun end	-6631 May 04 j 04:25	21°♂36'46	
	-6636 Jun 13 j 00:30	0°♂		max. Earth dist.	-6631 May 02 j 21:24	20°♂47'18	2.66878 AU
	-6636 Jul 24 j 07:36	0°♂			-6631 May 17 j 07:39	0°♂	
desc. node	-6636 Aug 07 j 23:15	11°♂05'23		morning rise	-6631 Jun 18 j 18:50	20°♂48'42	
	-6636 Sep 01 j 12:22	0°♂			-6631 Jul 03 j 00:38	0°♂	
	-6636 Oct 09 j 23:41	0°♂			-6631 Aug 17 j 23:29	0°♂	
	-6636 Nov 17 j 19:30	0°♂			-6631 Oct 02 j 02:49	0°♂	
evening set	-6636 Dec 09 j 04:47	16°♂10'22			-6631 Nov 15 j 18:03	0°♂	
	-6636 Dec 27 j 20:22	0°♂			-6631 Dec 30 j 15:40	0°♂	
					-6630 Feb 16 j 03:57	0°♂	
conjunction	-6635 Feb 06 j 07:11	29°♂01'44	-1°07'18	desc. node	-6630 Mar 31 j 07:46	21°♂40'49	
minimum elong	-6635 Feb 06 j 08:25	29°♂03'53	1°07'43	retrograde	-6630 May 03 j 17:21	28°♂34'44	
	-6635 Feb 07 j 16:27	0°♂		min. Earth dist.	-6630 May 30 j 20:32	24°♂05'11	0.39494 AU
max. Earth dist.	-6635 Mar 11 j 06:50	21°♂44'05	2.55338 AU	greatest brilliancy	-6630 Jun 04 j 08:56	22°♂46'42	-2.8m
	-6635 Mar 23 j 14:07	0°♂		opposition	-6630 Jun 05 j 08:40	22°♂29'27	-4°35'19
morning rise	-6635 Apr 02 j 08:10	6°♂28'53		direct	-6630 Jul 05 j 16:07	17°♂10'11	
	-6635 May 08 j 11:43	0°♂			-6630 Aug 23 j 20:25	0°♂	
	-6635 Jun 25 j 06:02	0°♂			-6630 Oct 18 j 13:06	0°♂	
asc. node	-6635 Jul 07 j 14:43	7°♂33'48			-6630 Dec 06 j 13:59	0°♂	
	-6635 Aug 14 j 08:44	0°♂			-6629 Jan 23 j 14:29	0°♂	
	-6635 Oct 09 j 11:23	0°♂		asc. node	-6629 Feb 26 j 23:11	21°♂30'54	
retrograde	-6635 Dec 14 j 21:57	19°♂14'13			-6629 Mar 12 j 11:57	0°♂	
opposition	-6634 Jan 19 j 14:30	11°♂42'02	5°38'26	evening set	-6629 Apr 24 j 15:59	27°♂13'53	
greatest brilliancy	-6634 Jan 21 j 01:51	11°♂09'56	-1.9m		-6629 Apr 29 j 00:29	0°♂	
min. Earth dist.	-6634 Jan 27 j 08:56	8°♂53'33	0.53673 AU	max. Earth dist.	-6629 May 26 j 22:19	17°♂53'14	2.64606 AU
direct	-6634 Feb 27 j 21:50	2°♂32'11					
	-6634 May 14 j 19:44	0°♂		conjunction	-6629 Jun 10 j 19:11	27°♂32'12	0°52'41
desc. node	-6634 Jun 26 j 01:13	27°♂29'56		minimum elong	-6629 Jun 10 j 17:48	27°♂29'57	0°52'50
	-6634 Jun 29 j 14:45	0°♂			-6629 Jun 14 j 13:42	0°♂	
	-6634 Aug 09 j 16:00	0°♂		morning rise	-6629 Jul 26 j 23:00	28°♂10'41	
	-6634 Sep 18 j 06:44	0°♂			-6629 Jul 29 j 15:35	0°♂	
	-6634 Oct 28 j 00:35	0°♂			-6629 Sep 11 j 02:26	0°♂	
	-6634 Dec 07 j 21:03	0°♂			-6629 Oct 23 j 02:10	0°♂	
	-6633 Jan 19 j 09:56	0°♂			-6629 Dec 03 j 00:40	0°♂	
evening set	-6633 Feb 01 j 17:01	9°♂06'49			-6628 Jan 12 j 13:28	0°♂	
	-6633 Mar 04 j 19:14	0°♂		desc. node	-6628 Feb 16 j 08:48	25°♂22'57	
					-6628 Feb 22 j 20:14	0°♂	
conjunction	-6633 Mar 25 j 16:34	13°♂44'30	-0°33'23		-6628 Apr 07 j 09:32	0°♂	
minimum elong	-6633 Mar 25 j 17:55	13°♂46'41	0°33'44		-6628 Jun 09 j 12:23	0°♂	
max. Earth dist.	-6633 Apr 09 j 04:22	23°♂09'53	2.63761 AU	retrograde	-6628 Jun 28 j 14:05	2°♂25'59	
	-6633 Apr 19 j 18:27	0°♂			-6628 Jul 16 j 19:58	30°♂♂	
morning rise	-6633 May 13 j 13:04	15°♂13'59		min. Earth dist.	-6628 Jul 28 j 18:18	26°♂12'38	0.51108 AU
asc. node	-6633 May 25 j 09:20	22°♂46'20		greatest brilliancy	-6628 Aug 03 j 23:47	23°♂54'09	-2.1m
	-6633 Jun 05 j 18:40	0°♂		opposition	-6628 Aug 05 j 09:25	23°♂22'49	-5°37'32
	-6633 Jul 23 j 08:34	0°♂		direct	-6628 Sep 08 j 17:22	15°♂57'21	
	-6633 Sep 09 j 13:10	0°♂			-6628 Nov 01 j 11:21	0°♂	
	-6633 Oct 29 j 13:35	0°♂			-6628 Dec 29 j 20:50	0°♂	
	-6633 Dec 26 j 05:30	0°♂		asc. node	-6627 Jan 13 j 23:10	8°♂36'48	
retrograde	-6632 Feb 15 j 15:59	12°♂58'39			-6627 Feb 19 j 05:55	0°♂	
opposition	-6632 Mar 18 j 05:59	7°♂23'55	3°48'34		-6627 Apr 09 j 04:50	0°♂	
greatest brilliancy	-6632 Mar 19 j 07:50	7°♂04'50	-2.7m		-6627 May 26 j 04:01	0°♂	
min. Earth dist.	-6632 Mar 24 j 19:58	5°♂27'46	0.41248 AU	evening set	-6627 Jun 02 j 01:25	4°♂31'10	
direct	-6632 Apr 21 j 02:06	0°♂56'04		max. Earth dist.	-6627 Jun 22 j 16:37	18°♂14'36	2.57178 AU

Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

	-6627 Jul 10 j 00:04	0°♊					-6622 Jul 29 j 03:58	0°♑			
					asc. node		-6622 Sep 06 j 08:35	17°♑46'08			
conjunction	-6627 Jul 20 j 16:06	7°♊21'30	1°11'49		retrograde		-6622 Oct 17 j 16:39	26°♑24'22			
minimum elong	-6627 Jul 20 j 15:56	7°♊21'12	1°12'12		opposition		-6622 Nov 25 j 15:40	17°♑14'36	2°53'40		
	-6627 Aug 21 j 17:17	0°♎			greatest brilliancy		-6622 Nov 25 j 21:24	17°♑08'54	-1.4m		
morning rise	-6627 Sep 08 j 16:44	13°♎02'36			min. Earth dist.		-6622 Nov 28 j 15:36	16°♑03'22	0.65430 AU		
	-6627 Oct 01 j 14:45	0°♏			direct		-6621 Jan 05 j 16:39	7°♑14'07			
	-6627 Nov 10 j 05:24	0°♐					-6621 Mar 19 j 01:08	0°♌			
	-6627 Dec 19 j 05:51	0°♑					-6621 May 09 j 10:26	0°♊			
desc. node	-6626 Jan 03 j 07:00	11°♑33'17					-6621 Jun 22 j 16:54	0°♎			
	-6626 Jan 27 j 12:46	0°♌					-6621 Aug 02 j 12:18	0°♏			
	-6626 Mar 09 j 04:28	0°♐			desc. node		-6621 Aug 25 j 18:31	17°♏48'07			
	-6626 Apr 21 j 21:36	0°♑					-6621 Sep 10 j 11:17	0°♐			
	-6626 Jun 12 j 12:31	0°♒					-6621 Oct 18 j 18:13	0°♑			
retrograde	-6626 Aug 08 j 17:43	16°♒40'31			evening set		-6621 Nov 14 j 22:57	21°♑11'08			
min. Earth dist.	-6626 Sep 13 j 01:15	8°♒30'45	0.61601 AU				-6621 Nov 26 j 09:34	0°♌			
opposition	-6626 Sep 17 j 11:34	6°♒44'25	-2°54'24				-6620 Jan 05 j 05:46	0°♐			
greatest brilliancy	-6626 Sep 17 j 01:35	6°♒54'24	-1.6m								
	-6626 Oct 07 j 10:06	30°♐3			conjunction		-6620 Jan 16 j 07:02	8°♐06'12	-1°09'50		
direct	-6626 Oct 25 j 06:43	27°♐52'14			minimum elong		-6620 Jan 16 j 06:36	8°♐05'25	1°10'14		
	-6626 Nov 13 j 13:31	0°♒					-6620 Feb 15 j 21:35	0°♑			
asc. node	-6626 Dec 02 j 01:59	5°♒12'47			max. Earth dist.		-6620 Feb 26 j 03:08	7°♑08'36	2.50761 AU		
	-6625 Jan 25 j 18:37	0°♐			morning rise		-6620 Mar 14 j 21:55	19°♑21'29			
	-6625 Mar 19 j 18:37	0°♑					-6620 Mar 30 j 16:59	0°♒			
	-6625 May 07 j 02:25	0°♌					-6620 May 15 j 17:29	0°♐			
	-6625 Jun 21 j 05:53	0°♊					-6620 Jul 03 j 03:09	0°♑			
evening set	-6625 Jul 16 j 08:21	17°♊31'04			asc. node		-6620 Jul 24 j 06:40	12°♑31'28			
max. Earth dist.	-6625 Aug 01 j 08:55	29°♊00'31	2.45666 AU				-6620 Aug 24 j 09:18	0°♌			
	-6625 Aug 02 j 17:44	0°♎					-6620 Nov 02 j 15:57	0°♊			
					retrograde		-6620 Nov 26 j 04:56	3°♊03'53			
conjunction	-6625 Sep 08 j 07:37	27°♎06'56	0°49'02				-6620 Dec 18 j 01:37	30°♐8			
minimum elong	-6625 Sep 08 j 10:02	27°♎11'29	0°49'25		opposition		-6619 Jan 02 j 01:56	24°♌56'56	5°07'49		
	-6625 Sep 12 j 03:05	0°♏			greatest brilliancy		-6619 Jan 03 j 04:13	24°♌32'09	-1.7m		
	-6625 Oct 21 j 02:55	0°♐			min. Earth dist.		-6619 Jan 08 j 16:29	22°♌27'46	0.58071 AU		
morning rise	-6625 Nov 07 j 04:32	13°♐19'00			direct		-6619 Feb 11 j 09:30	15°♌17'55			
desc. node	-6625 Nov 21 j 01:28	24°♐09'53					-6619 Apr 05 j 19:59	0°♊			
	-6625 Nov 28 j 12:34	0°♑					-6619 May 27 j 19:18	0°♎			
	-6624 Jan 06 j 04:45	0°♌					-6619 Jul 09 j 20:53	0°♏			
	-6624 Feb 15 j 00:44	0°♐			desc. node		-6619 Jul 12 j 18:24	2°♏07'12			
	-6624 Mar 27 j 22:40	0°♑					-6619 Aug 18 j 21:13	0°♐			
	-6624 May 12 j 04:22	0°♒					-6619 Sep 26 j 21:10	0°♑			
	-6624 Jul 03 j 00:02	0°♐					-6619 Nov 05 j 03:19	0°♌			
retrograde	-6624 Sep 12 j 06:08	22°♐32'29			evening set		-6619 Dec 15 j 13:36	0°♐			
asc. node	-6624 Oct 19 j 06:10	13°♐55'47					-6618 Jan 13 j 02:44	20°♐27'21			
min. Earth dist.	-6624 Oct 21 j 10:08	13°♐03'33	0.66602 AU				-6618 Jan 26 j 17:45	0°♑			
opposition	-6624 Oct 22 j 03:46	12°♐45'47	0°06'38								
greatest brilliancy	-6624 Oct 22 j 03:43	12°♐45'50	-1.4m		conjunction		-6618 Mar 08 j 12:04	27°♑45'44	-0°49'28		
direct	-6624 Dec 01 j 05:20	3°♐05'07			minimum elong		-6618 Mar 08 j 13:51	27°♑48'43	0°49'51		
	-6623 Feb 21 j 12:23	0°♑					-6618 Mar 11 j 20:36	0°♒			
	-6623 Apr 15 j 03:59	0°♌			max. Earth dist.		-6618 Mar 29 j 19:53	11°♒52'44	2.61044 AU		
	-6623 May 31 j 14:32	0°♊					-6618 Apr 26 j 17:11	0°♐			
	-6623 Jul 13 j 09:49	0°♎			morning rise		-6618 Apr 28 j 07:42	1°♐01'57			
	-6623 Aug 22 j 17:04	0°♏			asc. node		-6618 Jun 11 j 02:14	28°♐52'00			
evening set	-6623 Sep 08 j 18:48	13°♏06'31					-6618 Jun 12 j 21:28	0°♑			
	-6623 Sep 30 j 11:25	0°♐					-6618 Jul 31 j 03:27	0°♌			
desc. node	-6623 Oct 07 j 20:29	5°♐47'08					-6618 Sep 19 j 02:28	0°♊			
	-6623 Nov 07 j 15:28	0°♑					-6618 Nov 13 j 13:44	0°♎			
					retrograde		-6617 Jan 19 j 03:06	19°♎35'38			
conjunction	-6623 Nov 10 j 17:09	2°♑24'41	-0°24'49		opposition		-6617 Feb 21 j 11:12	13°♎12'46	5°21'06		
minimum elong	-6623 Nov 10 j 14:55	2°♑20'19	0°24'45		greatest brilliancy		-6617 Feb 23 j 02:51	12°♎40'28	-2.3m		
max. Earth dist.	-6623 Dec 11 j 06:24	26°♑14'21	2.38550 AU		min. Earth dist.		-6617 Mar 01 j 19:21	10°♎30'45	0.45890 AU		
	-6623 Dec 16 j 03:22	0°♌			direct		-6617 Mar 29 j 23:51	5°♎27'48			
morning rise	-6622 Jan 16 j 12:56	23°♌50'55			desc. node		-6617 May 30 j 20:18	25°♎55'07			
	-6622 Jan 24 j 19:19	0°♐					-6617 Jun 06 j 23:36	0°♏			
	-6622 Mar 07 j 08:13	0°♑					-6617 Jul 22 j 23:11	0°♐			
	-6622 Apr 20 j 08:06	0°♒					-6617 Sep 02 j 18:20	0°♑			
	-6622 Jun 06 j 11:52	0°♐					-6617 Oct 13 j 21:31	0°♌			

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Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

	-6617 Nov 24 j 18:44	0°♊	morning rise	-6612 Aug 21 j 00:39	24°♊21'45	
	-6616 Jan 07 j 02:15	0°♋		-6612 Aug 28 j 22:59	0°♋	
	-6616 Feb 21 j 00:31	0°♌		-6612 Oct 09 j 04:36	0°♌	
evening set	-6616 Feb 29 j 05:46	5°♌23'09		-6612 Nov 18 j 04:46	0°♍	
	-6616 Apr 07 j 06:14	0°♎		-6612 Dec 27 j 15:20	0°♎	
			desc. node	-6611 Jan 20 j 00:54	17°♎44'01	
conjunction	-6616 Apr 18 j 14:52	7°♎17'02 -0°05'17		-6611 Feb 05 j 09:46	0°♏	
minimum elong	-6616 Apr 18 j 15:05	7°♎17'23 0°05'29		-6611 Mar 18 j 20:00	0°♐	
behind sun begin	-6616 Apr 17 j 20:13	6°♎47'12		-6611 May 03 j 13:56	0°♋	
behind sun end	-6616 Apr 19 j 09:57	7°♎47'35		-6611 Jul 11 j 21:31	0°♌	
max. Earth dist.	-6616 Apr 23 j 13:44	10°♎27'14 2.66294 AU	retrograde	-6611 Jul 24 j 18:47	1°♌06'33	
asc. node	-6616 Apr 27 j 21:07	13°♎12'33		-6611 Aug 06 j 04:19	30°♌30	
	-6616 May 24 j 04:25	0°♏	min. Earth dist.	-6611 Aug 27 j 06:05	23°♌37'19 0.58062 AU	
morning rise	-6616 Jun 04 j 10:59	7°♏11'38	greatest brilliancy	-6611 Sep 01 j 07:14	21°♌38'11 -1.7m	
	-6616 Jul 10 j 02:56	0°♐	opposition	-6611 Sep 02 j 01:40	21°♌20'02 -4°04'05	
	-6616 Aug 25 j 17:02	0°♑	direct	-6611 Oct 08 j 15:19	12°♌56'12	
	-6616 Oct 11 j 02:11	0°♒		-6611 Dec 09 j 04:05	0°♌	
	-6616 Nov 27 j 00:30	0°♓	asc. node	-6611 Dec 18 j 15:59	4°♌26'41	
	-6615 Jan 15 j 21:10	0°♍		-6610 Feb 04 j 21:24	0°♎	
retrograde	-6615 Apr 04 j 13:12	28°♍03'25		-6610 Mar 27 j 18:14	0°♏	
desc. node	-6615 Apr 17 j 00:20	27°♍03'32		-6610 May 14 j 09:54	0°♐	
opposition	-6615 May 05 j 05:55	22°♍53'31 -1°25'51	evening set	-6610 Jun 28 j 02:57	29°♐49'11	
greatest brilliancy	-6615 May 05 j 03:46	22°♍54'57 -3.0m		-6610 Jun 28 j 09:16	0°♑	
min. Earth dist.	-6615 May 04 j 13:54	23°♍04'11 0.37846 AU	max. Earth dist.	-6610 Jul 14 j 04:17	10°♑56'50 2.50523 AU	
direct	-6615 Jun 04 j 11:06	17°♍50'19		-6610 Aug 09 j 22:31	0°♒	
	-6615 Jul 21 j 06:24	0°♓				
	-6615 Sep 13 j 08:05	0°♏	conjunction	-6610 Aug 18 j 09:26	6°♒08'55 1°04'31	
	-6615 Oct 30 j 10:51	0°♐	minimum elong	-6610 Aug 18 j 11:01	6°♒11'48 1°04'57	
	-6615 Dec 15 j 17:22	0°♋		-6610 Sep 19 j 11:45	0°♌	
	-6614 Jan 31 j 10:26	0°♌	morning rise	-6610 Oct 12 j 16:27	17°♌40'02	
asc. node	-6614 Mar 15 j 15:48	27°♌27'47		-6610 Oct 28 j 16:11	0°♍	
	-6614 Mar 19 j 15:54	0°♎		-6610 Dec 06 j 06:08	0°♎	
evening set	-6614 Apr 09 j 15:02	13°♎17'13	desc. node	-6610 Dec 07 j 22:10	1°♎17'51	
	-6614 May 05 j 21:41	0°♏		-6609 Jan 14 j 01:58	0°♏	
max. Earth dist.	-6614 May 17 j 09:32	7°♏21'01 2.66120 AU		-6609 Feb 23 j 02:13	0°♐	
				-6609 Apr 06 j 09:19	0°♋	
conjunction	-6614 May 26 j 21:59	13°♏27'41 0°38'46		-6609 May 22 j 19:37	0°♌	
minimum elong	-6614 May 26 j 20:45	13°♏25'42 0°38'49		-6609 Jul 19 j 23:30	0°♎	
	-6614 Jun 21 j 10:54	0°♐	retrograde	-6609 Aug 30 j 18:02	9°♎18'33	
morning rise	-6614 Jul 11 j 16:35	13°♐16'51	min. Earth dist.	-6609 Oct 07 j 13:11	0°♎17'04 0.65370 AU	
	-6614 Aug 05 j 18:57	0°♑		-6609 Oct 08 j 06:06	30°♎30	
	-6614 Sep 18 j 18:03	0°♒	opposition	-6609 Oct 09 j 17:54	29°♎23'53 -1°02'30	
	-6614 Oct 31 j 11:46	0°♓	greatest brilliancy	-6609 Oct 09 j 16:17	29°♎25'31 -1.4m	
	-6614 Dec 12 j 09:55	0°♏	asc. node	-6609 Nov 05 j 19:29	20°♎57'30	
	-6613 Jan 23 j 06:27	0°♎	direct	-6609 Nov 18 j 01:50	19°♎58'42	
desc. node	-6613 Mar 05 j 02:25	28°♎12'10		-6608 Jan 02 j 11:34	0°♎	
	-6613 Mar 07 j 19:49	0°♏		-6608 Mar 04 j 01:58	0°♐	
	-6613 Apr 29 j 00:58	0°♐		-6608 Apr 23 j 09:32	0°♑	
retrograde	-6613 Jun 10 j 03:17	10°♐42'46		-6608 Jun 08 j 04:21	0°♑	
min. Earth dist.	-6613 Jul 08 j 03:57	5°♐23'22 0.46107 AU		-6608 Jul 20 j 19:34	0°♒	
greatest brilliancy	-6613 Jul 14 j 15:44	3°♐09'48 -2.3m	evening set	-6608 Aug 16 j 09:36	19°♒37'39	
opposition	-6613 Jul 16 j 07:20	2°♐35'29 -6°06'20		-6608 Aug 30 j 02:59	0°♓	
	-6613 Jul 24 j 04:14	30°♑30	max. Earth dist.	-6608 Sep 19 j 20:35	15°♓55'09 2.38857 AU	
direct	-6613 Aug 18 j 00:00	25°♑58'43		-6608 Oct 07 j 22:50	0°♍	
	-6613 Sep 13 j 03:25	0°♐				
	-6613 Nov 18 j 13:05	0°♋	conjunction	-6608 Oct 14 j 20:34	5°♑24'15 0°07'22	
	-6612 Jan 09 j 13:31	0°♌	minimum elong	-6608 Oct 14 j 21:13	5°♑25'32 0°07'35	
asc. node	-6612 Jan 31 j 14:09	13°♌13'24	behind sun begin	-6608 Oct 13 j 21:10	4°♑38'27	
	-6612 Feb 28 j 03:08	0°♎	behind sun end	-6608 Oct 15 j 21:17	6°♑12'39	
	-6612 Apr 16 j 09:14	0°♏	desc. node	-6608 Oct 24 j 16:40	13°♑07'24	
evening set	-6612 May 17 j 10:15	19°♑47'59		-6608 Nov 15 j 04:19	0°♒	
	-6612 Jun 02 j 03:03	0°♓	morning rise	-6608 Dec 19 j 23:01	27°♒06'56	
max. Earth dist.	-6612 Jun 11 j 02:57	5°♓54'34 2.60668 AU		-6608 Dec 23 j 16:46	0°♓	
				-6607 Feb 01 j 08:42	0°♐	
conjunction	-6612 Jul 04 j 02:26	21°♓14'02 1°08'00		-6607 Mar 14 j 22:35	0°♋	
minimum elong	-6612 Jul 04 j 01:29	21°♓12'26 1°08'18		-6607 Apr 28 j 04:30	0°♌	
	-6612 Jul 17 j 00:17	0°♑		-6607 Jun 15 j 08:15	0°♎	

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Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

	-6607 Aug 11 j 18:52	0°♊				-6602 Sep 12 j 15:22	0°♊	
asc. node	-6607 Sep 22 j 22:23	12°♊41'01				-6602 Oct 22 j 17:57	0°♊	
retrograde	-6607 Oct 03 j 15:47	13°♊22'41				-6602 Dec 02 j 20:51	0°♊	
opposition	-6607 Nov 12 j 02:34	3°♊55'44	1°51'29			-6601 Jan 14 j 14:34	0°♊	
greatest brilliancy	-6607 Nov 12 j 03:58	3°♊54'20	-1.4m	evening set		-6601 Feb 12 j 01:44	19°♊18'49	
min. Earth dist.	-6607 Nov 13 j 15:18	3°♊19'01	0.66628 AU			-6601 Feb 28 j 03:02	0°♊	
	-6607 Nov 22 j 05:22	30°♊						
direct	-6607 Dec 22 j 22:24	23°♊59'28		conjunction		-6601 Apr 03 j 23:47	22°♊47'47	-0°23'17
	-6606 Jan 25 j 17:11	0°♊		minimum elong		-6601 Apr 04 j 00:44	22°♊49'19	0°23'35
	-6606 Mar 30 j 17:07	0°♊		max. Earth dist.		-6601 Apr 14 j 22:30	29°♊51'49	2.64891 AU
	-6606 May 18 j 07:04	0°♊				-6601 Apr 15 j 03:35	0°♊	
	-6606 Jun 30 j 19:00	0°♊		asc. node		-6601 May 15 j 14:15	19°♊29'48	
	-6606 Aug 10 j 07:47	0°♊		morning rise		-6601 May 21 j 23:59	23°♊34'40	
desc. node	-6606 Sep 11 j 12:00	24°♊47'56				-6601 Jun 01 j 02:19	0°♊	
	-6606 Sep 18 j 03:50	0°♊				-6601 Jul 18 j 09:28	0°♊	
evening set	-6606 Oct 19 j 08:26	24°♊29'30				-6601 Sep 03 j 21:21	0°♊	
	-6606 Oct 26 j 08:45	0°♊				-6601 Oct 22 j 04:52	0°♊	
	-6606 Dec 03 j 21:43	0°♊				-6601 Dec 12 j 18:06	0°♊	
				retrograde		-6600 Mar 03 j 19:14	28°♊31'40	
conjunction	-6606 Dec 22 j 17:47	14°♊22'10	-1°01'44	opposition		-6600 Apr 03 j 18:16	23°♊17'42	2°13'42
minimum elong	-6606 Dec 22 j 15:11	14°♊17'15	1°01'59	greatest brilliancy		-6600 Apr 04 j 06:19	23°♊09'17	-2.8m
	-6605 Jan 12 j 15:05	0°♊		min. Earth dist.		-6600 Apr 08 j 05:48	22°♊02'56	0.39296 AU
max. Earth dist.	-6605 Feb 07 j 09:50	18°♊47'30	2.45724 AU	desc. node		-6600 May 03 j 15:11	17°♊34'00	
morning rise	-6605 Feb 23 j 06:06	0°♊03'11		direct		-6600 May 05 j 21:49	17°♊31'51	
	-6605 Feb 23 j 04:18	0°♊				-6600 Jun 21 j 11:40	0°♊	
	-6605 Apr 07 j 23:04	0°♊				-6600 Aug 12 j 10:58	0°♊	
	-6605 May 24 j 05:31	0°♊				-6600 Sep 26 j 09:24	0°♊	
	-6605 Jul 12 j 15:06	0°♊				-6600 Nov 09 j 10:23	0°♊	
asc. node	-6605 Aug 10 j 22:56	16°♊25'55				-6600 Dec 24 j 03:14	0°♊	
	-6605 Sep 06 j 21:15	0°♊				-6599 Feb 07 j 22:46	0°♊	
retrograde	-6605 Nov 10 j 10:29	18°♊18'28		evening set		-6599 Mar 25 j 09:22	29°♊10'16	
opposition	-6605 Dec 18 j 06:42	9°♊43'01	4°22'09			-6599 Mar 26 j 16:32	0°♊	
greatest brilliancy	-6605 Dec 18 j 23:44	9°♊26'32	-1.5m	asc. node		-6599 Apr 01 j 08:40	3°♊37'04	
min. Earth dist.	-6605 Dec 23 j 12:31	7°♊41'29	0.61664 AU	max. Earth dist.		-6599 May 08 j 06:52	27°♊09'10	2.66847 AU
	-6604 Jan 22 j 17:26	30°♊						
direct	-6604 Jan 28 j 03:31	29°♊48'22		conjunction		-6599 May 12 j 04:29	29°♊38'37	0°22'42
	-6604 Feb 02 j 16:17	0°♊		minimum elong		-6599 May 12 j 03:41	29°♊37'20	0°22'39
	-6604 Apr 21 j 01:34	0°♊				-6599 May 12 j 17:53	0°♊	
	-6604 Jun 07 j 04:06	0°♊		morning rise		-6599 Jun 27 j 00:37	29°♊07'11	
	-6604 Jul 18 j 23:07	0°♊				-6599 Jun 28 j 09:12	0°♊	
desc. node	-6604 Jul 29 j 11:03	7°♊52'07				-6599 Aug 13 j 02:24	0°♊	
	-6604 Aug 27 j 09:28	0°♊				-6599 Sep 26 j 18:19	0°♊	
	-6604 Oct 05 j 00:12	0°♊				-6599 Nov 09 j 13:59	0°♊	
	-6604 Nov 12 j 22:28	0°♊				-6599 Dec 23 j 01:58	0°♊	
evening set	-6604 Dec 22 j 11:37	29°♊34'43				-6598 Feb 05 j 12:34	0°♊	
	-6604 Dec 23 j 01:26	0°♊		desc. node		-6598 Mar 21 j 19:32	26°♊50'05	
	-6603 Feb 02 j 23:14	0°♊				-6598 Mar 27 j 21:29	0°♊	
				retrograde		-6598 May 18 j 10:57	15°♊11'12	
conjunction	-6603 Feb 17 j 19:04	10°♊16'52	-1°02'17	min. Earth dist.		-6598 Jun 14 j 05:21	10°♊34'27	0.41461 AU
minimum elong	-6603 Feb 17 j 20:46	10°♊19'47	1°02'42	greatest brilliancy		-6598 Jun 19 j 23:34	8°♊48'09	-2.6m
	-6603 Mar 18 j 21:33	0°♊		opposition		-6598 Jun 21 j 09:59	8°♊21'29	-5°36'02
max. Earth dist.	-6603 Mar 18 j 13:16	29°♊46'10	2.57580 AU	direct		-6598 Jul 22 j 09:14	2°♊37'42	
morning rise	-6603 Apr 12 j 03:36	16°♊01'01				-6598 Oct 09 j 06:30	0°♊	
	-6603 May 03 j 17:37	0°♊				-6598 Nov 30 j 03:46	0°♊	
	-6603 Jun 20 j 05:07	0°♊				-6597 Jan 18 j 05:45	0°♊	
asc. node	-6603 Jun 27 j 19:48	4°♊43'09		asc. node		-6597 Feb 17 j 04:53	18°♊32'21	
	-6603 Aug 08 j 11:07	0°♊				-6597 Mar 07 j 15:11	0°♊	
	-6603 Sep 30 j 10:44	0°♊				-6597 Apr 24 j 09:19	0°♊	
retrograde	-6603 Dec 26 j 17:02	29°♊47'41		evening set		-6597 May 03 j 06:51	5°♊39'35	
opposition	-6602 Jan 30 j 15:56	22°♊38'01	5°43'57	max. Earth dist.		-6597 Jun 01 j 16:40	24°♊35'03	2.63428 AU
greatest brilliancy	-6602 Feb 01 j 06:55	22°♊03'42	-2.0m			-6597 Jun 10 j 00:03	0°♊	
min. Earth dist.	-6602 Feb 07 j 21:44	19°♊45'03	0.50981 AU					
direct	-6602 Mar 10 j 04:25	13°♊52'35		conjunction		-6597 Jun 19 j 11:32	6°♊13'18	0°59'22
	-6602 May 03 j 20:18	0°♊		minimum elong		-6597 Jun 19 j 10:12	6°♊11'06	0°59'35
	-6602 Jun 16 j 12:53	26°♊06'00				-6597 Jul 25 j 00:27	0°♊	
desc. node	-6602 Jun 22 j 08:11	0°♊		morning rise		-6597 Aug 05 j 01:46	7°♊33'08	
	-6602 Aug 03 j 11:16	0°♊				-6597 Sep 06 j 06:59	0°♊	

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Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

	-6597 Oct 18 j 00:02	0°♏		min. Earth dist.	-6592 Oct 29 j 21:10	20°♐44'55	0.66871 AU
	-6597 Nov 27 j 13:39	0°♑		direct	-6592 Dec 09 j 05:04	10°♐59'16	
	-6596 Jan 06 j 15:18	0°♒			-6591 Feb 13 j 07:33	0°♑	
desc. node	-6596 Feb 06 j 20:32	23°♒10'34			-6591 Apr 09 j 09:54	0°♒	
	-6596 Feb 16 j 04:42	0°♓			-6591 May 26 j 12:10	0°♓	
	-6596 Mar 30 j 02:23	0°♑			-6591 Jul 08 j 13:18	0°♑	
	-6596 May 20 j 04:21	0°♒			-6591 Aug 17 j 22:49	0°♏	
retrograde	-6596 Jul 08 j 14:15	13°♒46'23		evening set	-6591 Sep 22 j 22:46	27°♏48'53	
min. Earth dist.	-6596 Aug 08 j 23:42	7°♒04'36	0.53722 AU		-6591 Sep 25 j 17:48	0°♑	
greatest brilliancy	-6596 Aug 14 j 21:08	4°♒49'50	-1.9m	desc. node	-6591 Sep 28 j 07:09	2°♑00'07	
opposition	-6596 Aug 16 j 01:32	4°♒22'42	-5°07'46		-6591 Nov 02 j 21:57	0°♒	
	-6596 Aug 28 j 16:23	30°♐♑					
direct	-6596 Sep 20 j 05:01	26°♑34'25		conjunction	-6591 Nov 26 j 02:19	18°♒08'44	-0°41'05
	-6596 Oct 14 j 15:39	0°♒		minimum elong	-6591 Nov 25 j 23:05	18°♒02'27	0°41'08
	-6596 Dec 22 j 18:46	0°♓			-6591 Dec 11 j 09:34	0°♓	
asc. node	-6595 Jan 04 j 05:09	6°♓45'37		max. Earth dist.	-6590 Jan 09 j 23:38	22°♓30'14	2.40720 AU
	-6595 Feb 13 j 18:39	0°♐			-6590 Jan 20 j 00:55	0°♑	
	-6595 Apr 04 j 07:43	0°♑		morning rise	-6590 Jan 30 j 22:50	8°♑02'19	
	-6595 May 21 j 12:29	0°♒			-6590 Mar 02 j 12:39	0°♒	
evening set	-6595 Jun 11 j 07:00	13°♒41'22			-6590 Apr 15 j 08:52	0°♓	
max. Earth dist.	-6595 Jun 29 j 21:03	26°♒12'50	2.54964 AU		-6590 Jun 01 j 01:55	0°♐	
	-6595 Jul 05 j 09:57	0°♓			-6590 Jul 22 j 03:14	0°♑	
				asc. node	-6590 Aug 27 j 14:27	18°♑25'45	
conjunction	-6595 Jul 30 j 15:39	17°♓33'55	1°11'16		-6590 Sep 27 j 05:38	0°♒	
minimum elong	-6595 Jul 30 j 16:05	17°♓34'40	1°11'40	retrograde	-6590 Oct 26 j 01:56	4°♒29'45	
	-6595 Aug 17 j 01:59	0°♑			-6590 Nov 21 j 12:10	30°♐♑	
morning rise	-6595 Sep 20 j 06:03	25°♑03'31		opposition	-6590 Dec 03 j 16:31	25°♑30'59	3°27'47
	-6595 Sep 26 j 20:37	0°♏		greatest brilliancy	-6590 Dec 04 j 01:45	25°♑21'54	-1.4m
	-6595 Nov 05 j 07:26	0°♑		min. Earth dist.	-6590 Dec 07 j 11:47	24°♑01'18	0.64341 AU
	-6595 Dec 14 j 03:49	0°♒		direct	-6589 Jan 13 j 17:48	15°♑30'42	
desc. node	-6595 Dec 24 j 16:45	8°♒08'15			-6589 Mar 09 j 12:59	0°♒	
	-6594 Jan 22 j 05:55	0°♓			-6589 May 03 j 05:20	0°♓	
	-6594 Mar 03 j 14:05	0°♑			-6589 Jun 17 j 06:30	0°♑	
	-6594 Apr 15 j 14:08	0°♒			-6589 Jul 28 j 09:11	0°♏	
	-6594 Jun 03 j 09:14	0°♓		desc. node	-6589 Aug 16 j 04:13	14°♏17'30	
retrograde	-6594 Aug 16 j 22:00	25°♓26'07			-6589 Sep 05 j 11:41	0°♑	
min. Earth dist.	-6594 Sep 22 j 03:59	16°♓56'50	0.63179 AU		-6589 Oct 13 j 20:59	0°♒	
opposition	-6594 Sep 25 j 19:38	15°♓28'47	-2°13'17		-6589 Nov 21 j 14:10	0°♓	
greatest brilliancy	-6594 Sep 25 j 13:26	15°♓35'01	-1.5m	evening set	-6589 Nov 29 j 11:22	6°♓01'03	
direct	-6594 Nov 03 j 05:24	6°♓23'39			-6589 Dec 31 j 11:50	0°♑	
asc. node	-6594 Nov 22 j 08:43	8°♓29'04					
	-6593 Jan 18 j 03:48	0°♐		conjunction	-6588 Jan 29 j 01:40	20°♑42'46	-1°09'27
	-6593 Mar 14 j 05:19	0°♑		minimum elong	-6588 Jan 29 j 02:18	20°♑43'55	1°09'52
	-6593 May 02 j 03:57	0°♒			-6588 Feb 11 j 04:46	0°♒	
	-6593 Jun 16 j 12:58	0°♓		max. Earth dist.	-6588 Mar 05 j 17:01	16°♒17'11	2.53365 AU
evening set	-6593 Jul 27 j 09:25	28°♓45'46		morning rise	-6588 Mar 25 j 15:17	29°♒45'40	
	-6593 Jul 29 j 02:24	0°♑			-6588 Mar 25 j 23:51	0°♓	
max. Earth dist.	-6593 Aug 14 j 07:51	11°♑53'37	2.43000 AU		-6588 May 10 j 21:18	0°♐	
	-6593 Sep 07 j 11:18	0°♏			-6588 Jun 27 j 20:24	0°♑	
				asc. node	-6588 Jul 14 j 12:39	10°♑05'23	
conjunction	-6593 Sep 21 j 03:54	10°♏27'27	0°36'10		-6588 Aug 17 j 16:23	0°♒	
minimum elong	-6593 Sep 21 j 06:15	10°♏31'57	0°36'29		-6588 Oct 16 j 04:05	0°♓	
	-6593 Oct 16 j 09:34	0°♑		retrograde	-6588 Dec 06 j 12:44	12°♓29'42	
desc. node	-6593 Nov 11 j 11:39	20°♑24'41		opposition	-6587 Jan 11 j 19:14	4°♓40'58	5°27'22
morning rise	-6593 Nov 22 j 15:20	29°♑09'06		greatest brilliancy	-6587 Jan 13 j 02:44	4°♓11'51	-1.8m
	-6593 Nov 23 j 17:20	0°♒		min. Earth dist.	-6587 Jan 19 j 02:40	1°♓59'21	0.55734 AU
	-6592 Jan 01 j 07:29	0°♓			-6587 Jan 24 j 20:35	30°♐♒	
	-6592 Feb 10 j 00:52	0°♑		direct	-6587 Feb 20 j 15:19	25°♒16'04	
	-6592 Mar 22 j 18:15	0°♒			-6587 Mar 20 j 19:29	0°♓	
	-6592 May 06 j 11:43	0°♓			-6587 May 20 j 06:45	0°♑	
	-6592 Jun 25 j 10:19	0°♐		desc. node	-6587 Jul 03 j 05:09	29°♑38'58	
	-6592 Sep 11 j 11:51	0°♑			-6587 Jul 03 j 16:54	0°♏	
retrograde	-6592 Sep 20 j 00:40	0°♑27'10			-6587 Aug 13 j 05:56	0°♑	
	-6592 Sep 28 j 06:38	30°♐♐			-6587 Sep 21 j 13:17	0°♒	
asc. node	-6592 Oct 09 j 12:55	27°♐54'10			-6587 Oct 31 j 00:52	0°♓	
opposition	-6592 Oct 29 j 19:35	20°♐46'31	0°45'58		-6587 Dec 10 j 15:27	0°♑	
greatest brilliancy	-6592 Oct 29 j 19:14	20°♐46'52	-1.4m		-6586 Jan 21 j 23:14	0°♒	

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Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

evening set	-6586 Jan 24 j 12:35	1°♂46'13			-6582 Oct 26 j 02:44	0°♂	
	-6586 Mar 07 j 04:21	0°♂			-6582 Dec 06 j 10:55	0°♏	
					-6581 Jan 16 j 11:44	0°♂	
conjunction	-6586 Mar 18 j 12:03	7°♂29'33	-0°40'27	desc. node	-6581 Feb 23 j 13:34	27°♂15'28	
minimum elong	-6586 Mar 18 j 13:37	7°♂32'08	0°40'47		-6581 Feb 27 j 12:08	0°♏	
max. Earth dist.	-6586 Apr 04 j 22:34	18°♂54'49	2.62653 AU		-6581 Apr 14 j 23:42	0°♂	
	-6586 Apr 22 j 01:28	0°♂		retrograde	-6581 Jun 21 j 12:26	23°♂52'02	
morning rise	-6586 May 07 j 03:32	9°♂41'10		min. Earth dist.	-6581 Jul 20 j 17:27	18°♂02'41	0.48876 AU
asc. node	-6586 Jun 01 j 07:48	25°♂42'31		greatest brilliancy	-6581 Jul 27 j 03:18	15°♂44'12	-2.2m
	-6586 Jun 08 j 02:38	0°♏		opposition	-6581 Jul 28 j 16:26	15°♂10'32	-5°55'02
	-6586 Jul 25 j 22:30	0°♂		direct	-6581 Aug 31 j 06:30	8°♂05'53	
	-6586 Sep 12 j 18:57	0°♏			-6581 Nov 09 j 10:40	0°♂	
	-6586 Nov 03 j 13:54	0°♂			-6580 Jan 03 j 10:36	0°♂	
	-6585 Jan 12 j 08:17	0°♂		asc. node	-6580 Jan 21 j 20:19	10°♂45'52	
retrograde	-6585 Feb 03 j 03:10	2°♂41'39			-6580 Feb 22 j 23:07	0°♂	
	-6585 Feb 24 j 00:52	30°♏♂			-6580 Apr 11 j 14:45	0°♏	
opposition	-6585 Mar 07 j 10:47	26°♂45'56	4°38'58	evening set	-6580 May 26 j 07:47	28°♏34'26	
greatest brilliancy	-6585 Mar 08 j 20:48	26°♂19'37	-2.5m		-6580 May 28 j 12:15	0°♂	
min. Earth dist.	-6585 Mar 15 j 02:26	24°♂24'31	0.43209 AU	max. Earth dist.	-6580 Jun 17 j 15:25	13°♂16'42	2.58837 AU
direct	-6585 Apr 11 j 14:06	19°♂42'03			-6580 Jul 12 j 09:58	0°♏	
desc. node	-6585 May 21 j 08:54	29°♂15'22					
	-6585 May 23 j 01:34	0°♂		conjunction	-6580 Jul 13 j 10:36	0°♏42'09	1°10'51
	-6585 Jul 14 j 11:00	0°♏		minimum elong	-6580 Jul 13 j 10:02	0°♏41'12	1°11'13
	-6585 Aug 26 j 22:55	0°♂			-6580 Aug 24 j 06:34	0°♂	
	-6585 Oct 07 j 23:03	0°♏		morning rise	-6580 Aug 31 j 09:46	5°♂07'30	
	-6585 Nov 19 j 09:16	0°♂			-6580 Oct 04 j 08:28	0°♂	
	-6584 Jan 02 j 01:44	0°♂			-6580 Nov 13 j 03:34	0°♏	
	-6584 Feb 16 j 05:45	0°♂			-6580 Dec 22 j 08:16	0°♂	
evening set	-6584 Mar 09 j 15:23	14°♂33'56		desc. node	-6579 Jan 10 j 12:08	14°♂38'31	
	-6584 Apr 02 j 14:53	0°♂			-6579 Jan 30 j 19:16	0°♏	
asc. node	-6584 Apr 18 j 01:20	9°♂52'51			-6579 Mar 12 j 16:28	0°♂	
					-6579 Apr 25 j 23:59	0°♂	
conjunction	-6584 Apr 27 j 08:10	15°♂48'41	0°05'18		-6579 Jun 19 j 19:44	0°♂	
minimum elong	-6584 Apr 27 j 07:57	15°♂48'20	0°05'08	retrograde	-6579 Aug 02 j 11:14	10°♂36'29	
behind sun begin	-6584 Apr 26 j 13:10	15°♂18'21		min. Earth dist.	-6579 Sep 05 j 23:37	2°♂44'27	0.60114 AU
behind sun end	-6584 Apr 28 j 02:45	16°♂18'18		greatest brilliancy	-6579 Sep 10 j 12:09	0°♂56'39	-1.7m
max. Earth dist.	-6584 Apr 29 j 01:38	16°♂54'51	2.66732 AU	opposition	-6579 Sep 11 j 01:34	0°♂43'19	-3°24'15
	-6584 May 19 j 13:37	0°♏			-6579 Sep 12 j 21:27	30°♏♂	
morning rise	-6584 Jun 12 j 16:35	15°♏25'35		direct	-6579 Oct 18 j 08:40	22°♂03'07	
	-6584 Jul 05 j 09:00	0°♂			-6579 Nov 26 j 18:32	0°♂	
	-6584 Aug 20 j 14:34	0°♏		asc. node	-6579 Dec 08 j 22:56	4°♂42'03	
	-6584 Oct 05 j 06:01	0°♂			-6578 Jan 29 j 12:22	0°♂	
	-6584 Nov 19 j 18:04	0°♂			-6578 Mar 22 j 13:06	0°♏	
	-6583 Jan 05 j 06:16	0°♏			-6578 May 09 j 14:33	0°♂	
	-6583 Feb 26 j 08:31	0°♂			-6578 Jun 23 j 17:27	0°♏	
desc. node	-6583 Apr 07 j 12:08	14°♂29'24		evening set	-6578 Jul 08 j 08:01	10°♏06'33	
retrograde	-6583 Apr 21 j 10:24	15°♂46'19		max. Earth dist.	-6578 Jul 23 j 20:46	21°♏04'17	2.47864 AU
min. Earth dist.	-6583 May 19 j 11:34	11°♂11'22	0.38394 AU		-6578 Aug 05 j 06:58	0°♂	
opposition	-6583 May 23 j 01:26	10°♂11'54	-3°24'20				
greatest brilliancy	-6583 May 22 j 12:22	10°♂20'58	-2.9m	conjunction	-6578 Aug 29 j 23:44	18°♂08'30	0°56'49
direct	-6583 Jun 22 j 03:05	5°♂05'56		minimum elong	-6578 Aug 30 j 01:53	18°♂12'30	0°57'12
	-6583 Sep 02 j 18:20	0°♏			-6578 Sep 14 j 19:00	0°♂	
	-6583 Oct 23 j 09:00	0°♂			-6578 Oct 23 j 21:19	0°♏	
	-6583 Dec 09 j 23:19	0°♂		morning rise	-6578 Oct 26 j 17:35	2°♏12'32	
	-6582 Jan 26 j 07:50	0°♂		desc. node	-6578 Nov 28 j 07:05	27°♏36'00	
asc. node	-6582 Mar 05 j 20:50	24°♂18'32			-6578 Dec 01 j 08:55	0°♂	
	-6582 Mar 14 j 21:30	0°♂			-6577 Jan 09 j 02:17	0°♏	
evening set	-6582 Apr 18 j 06:43	21°♂43'45			-6577 Feb 17 j 22:53	0°♂	
	-6582 May 01 j 07:04	0°♏			-6577 Mar 31 j 22:45	0°♂	
max. Earth dist.	-6582 May 22 j 23:22	13°♏52'31	2.65390 AU		-6577 May 16 j 12:14	0°♂	
					-6577 Jul 09 j 00:43	0°♂	
conjunction	-6582 Jun 04 j 10:16	21°♏54'46	0°47'08	retrograde	-6577 Sep 07 j 12:36	17°♂23'03	
minimum elong	-6582 Jun 04 j 08:55	21°♏52'34	0°47'15	min. Earth dist.	-6577 Oct 16 j 02:28	8°♂06'10	0.66168 AU
	-6582 Jun 16 j 20:44	0°♂		opposition	-6577 Oct 17 j 12:12	7°♂32'10	-0°22'04
morning rise	-6582 Jul 20 j 08:09	22°♂06'34		greatest brilliancy	-6577 Oct 17 j 11:56	7°♂32'26	-1.4m
	-6582 Aug 01 j 02:07	0°♏		asc. node	-6577 Oct 27 j 02:43	3°♂48'10	
	-6582 Sep 13 j 18:51	0°♂			-6577 Nov 08 j 15:30	30°♏♂	

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Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

direct	-6577 Nov 26 j 06:57	27° \approx 57'59	conjunction	-6571 Feb 28 j 16:34	20° \approx 54'08	-0°55'23
	-6577 Dec 15 j 05:36	0° \mathbb{H}	minimum elong	-6571 Feb 28 j 18:25	20° \approx 57'16	0°55'47
	-6576 Feb 26 j 11:35	0° \mathbb{Y}		-6571 Mar 14 j 05:32	0° \approx	
	-6576 Apr 18 j 02:14	0° \mathbb{B}	max. Earth dist.	-6571 Mar 25 j 08:36	7° \approx 23'29	2.59582 AU
	-6576 Jun 03 j 07:11	0° \mathbb{II}	morning rise	-6571 Apr 21 j 13:36	25° \approx 10'58	
	-6576 Jul 16 j 01:46	0° \mathbb{D}		-6571 Apr 29 j 00:43	0° \mathbb{H}	
	-6576 Aug 25 j 09:59	0° \mathbb{Q}		-6571 Jun 15 j 06:56	0° \mathbb{Y}	
evening set	-6576 Aug 29 j 08:10	2° \mathbb{Q} 59'32	asc. node	-6571 Jun 18 j 00:18	1° \mathbb{Y} 42'15	
	-6576 Oct 03 j 05:18	0° \mathbb{M}		-6571 Aug 02 j 21:36	0° \mathbb{B}	
desc. node	-6576 Oct 15 j 01:40	9° \mathbb{M} 17'22		-6571 Sep 22 j 21:45	0° \mathbb{II}	
				-6571 Nov 21 j 22:49	0° \mathbb{D}	
conjunction	-6576 Oct 29 j 20:40	20° \mathbb{M} 55'07	retrograde	-6570 Jan 08 j 12:07	11° \mathbb{D} 04'29	
minimum elong	-6576 Oct 29 j 19:40	20° \mathbb{M} 53'09	opposition	-6570 Feb 11 j 14:16	4° \mathbb{D} 19'58	5°36'50
behind sun begin	-6576 Oct 28 j 22:56	20° \mathbb{M} 12'22	greatest brilliancy	-6570 Feb 13 j 06:59	3° \mathbb{D} 45'31	-2.2m
behind sun end	-6576 Oct 30 j 16:24	21° \mathbb{M} 33'55	min. Earth dist.	-6570 Feb 20 j 01:34	1° \mathbb{D} 29'03	0.48170 AU
max. Earth dist.	-6576 Oct 31 j 19:58	22° \mathbb{M} 28'08		-6570 Feb 24 j 19:00	30° \mathbb{R} \mathbb{II}	
	-6576 Nov 10 j 09:53	0° \mathbb{L}	direct	-6570 Mar 21 j 03:21	26° \mathbb{II} 05'12	
	-6576 Dec 18 j 21:31	0° \mathbb{M}		-6570 Apr 14 j 22:05	0° \mathbb{D}	
morning rise	-6575 Jan 04 j 19:15	12° \mathbb{M} 56'32	desc. node	-6570 Jun 07 j 00:10	25° \mathbb{D} 43'27	
	-6575 Jan 27 j 12:25	0° \mathbb{J}		-6570 Jun 13 j 20:09	0° \mathbb{Q}	
	-6575 Mar 10 j 00:22	0° \mathbb{Z}		-6570 Jul 27 j 17:19	0° \mathbb{M}	
	-6575 Apr 23 j 00:51	0° \approx		-6570 Sep 06 j 16:02	0° \mathbb{L}	
	-6575 Jun 09 j 11:30	0° \mathbb{H}		-6570 Oct 17 j 06:26	0° \mathbb{M}	
	-6575 Aug 02 j 12:57	0° \mathbb{Y}		-6570 Nov 27 j 17:42	0° \mathbb{J}	
asc. node	-6575 Sep 13 j 05:25	16° \mathbb{Y} 50'30		-6569 Jan 09 j 17:33	0° \mathbb{Z}	
retrograde	-6575 Oct 11 j 15:26	21° \mathbb{Y} 15'20	evening set	-6569 Feb 22 j 00:49	29° \mathbb{Z} 05'07	
opposition	-6575 Nov 19 j 20:25	11° \mathbb{Y} 57'19		-6569 Feb 23 j 10:04	0° \approx	
greatest brilliancy	-6575 Nov 19 j 23:56	11° \mathbb{Y} 53'50		-6569 Apr 10 j 12:37	0° \mathbb{H}	
min. Earth dist.	-6575 Nov 22 j 04:20	11° \mathbb{Y} 01'43				
direct	-6575 Dec 30 j 20:03	1° \mathbb{Y} 58'14	conjunction	-6569 Apr 13 j 01:13	1° \mathbb{H} 37'26	-0°12'52
	-6574 Mar 23 j 15:00	0° \mathbb{B}	minimum elong	-6569 Apr 13 j 01:44	1° \mathbb{H} 38'17	0°13'06
	-6574 May 12 j 17:35	0° \mathbb{II}	behind sun begin	-6569 Apr 12 j 14:24	1° \mathbb{H} 20'04	
	-6574 Jun 25 j 16:49	0° \mathbb{D}	behind sun end	-6569 Apr 13 j 13:04	1° \mathbb{H} 56'29	
	-6574 Aug 05 j 10:12	0° \mathbb{Q}	max. Earth dist.	-6569 Apr 20 j 14:05	6° \mathbb{H} 27'49	2.65767 AU
desc. node	-6574 Sep 01 j 23:17	21° \mathbb{Q} 08'36	asc. node	-6569 May 05 j 19:04	16° \mathbb{H} 11'45	
	-6574 Sep 13 j 08:08	0° \mathbb{M}		-6569 May 27 j 10:25	0° \mathbb{Y}	
	-6574 Oct 21 j 13:55	0° \mathbb{L}	morning rise	-6569 May 30 j 08:34	1° \mathbb{Y} 51'42	
evening set	-6574 Nov 03 j 11:01	10° \mathbb{L} 04'55		-6569 Jul 13 j 12:28	0° \mathbb{B}	
	-6574 Nov 29 j 03:30	0° \mathbb{M}		-6569 Aug 29 j 11:31	0° \mathbb{II}	
				-6569 Oct 15 j 14:20	0° \mathbb{D}	
conjunction	-6573 Jan 05 j 23:13	28° \mathbb{M} 34'55		-6569 Dec 03 j 02:03	0° \mathbb{Q}	
minimum elong	-6573 Jan 05 j 21:50	28° \mathbb{M} 32'20		-6568 Jan 26 j 19:06	0° \mathbb{M}	
	-6573 Jan 07 j 21:11	0° \mathbb{J}	retrograde	-6568 Mar 21 j 16:36	15° \mathbb{M} 10'50	
	-6573 Feb 18 j 10:27	0° \mathbb{Z}	opposition	-6568 Apr 21 j 05:19	10° \mathbb{M} 06'26	0°13'49
max. Earth dist.	-6573 Feb 19 j 00:40	0° \mathbb{Z} 25'00	greatest brilliancy	-6568 Apr 21 j 06:08	10° \mathbb{M} 05'53	-3.0m
morning rise	-6573 Mar 07 j 07:52	11° \mathbb{Z} 46'30	min. Earth dist.	-6568 Apr 23 j 00:54	9° \mathbb{M} 37'20	0.38116 AU
	-6573 Apr 03 j 03:59	0° \approx	desc. node	-6568 Apr 24 j 03:53	9° \mathbb{M} 19'23	
	-6573 May 19 j 05:23	0° \mathbb{H}	direct	-6568 May 22 j 00:53	4° \mathbb{M} 51'24	
	-6573 Jul 06 j 22:30	0° \mathbb{Y}		-6568 Aug 01 j 09:14	0° \mathbb{L}	
asc. node	-6573 Aug 01 j 04:27	14° \mathbb{Y} 40'24		-6568 Sep 18 j 19:54	0° \mathbb{M}	
	-6573 Aug 29 j 10:46	0° \mathbb{B}		-6568 Nov 03 j 07:10	0° \mathbb{J}	
retrograde	-6573 Nov 19 j 18:59	27° \mathbb{B} 02'12		-6568 Dec 18 j 18:08	0° \mathbb{Z}	
opposition	-6573 Dec 27 j 03:30	18° \mathbb{B} 41'40		-6567 Feb 03 j 00:07	0° \approx	
greatest brilliancy	-6573 Dec 28 j 01:33	18° \mathbb{B} 20'36		-6567 Mar 21 j 23:45	0° \mathbb{H}	
min. Earth dist.	-6572 Jan 02 j 03:52	16° \mathbb{B} 24'10	asc. node	-6567 Mar 22 j 13:24	0° \mathbb{H} 21'41	
direct	-6572 Feb 05 j 18:16	8° \mathbb{B} 54'22	evening set	-6567 Apr 03 j 04:39	7° \mathbb{H} 45'28	
	-6572 Apr 12 j 10:39	0° \mathbb{II}		-6567 May 08 j 03:21	0° \mathbb{Y}	
	-6572 May 31 j 21:37	0° \mathbb{D}	max. Earth dist.	-6567 May 13 j 16:43	3° \mathbb{Y} 32'59	2.66545 AU
	-6572 Jul 13 j 09:28	0° \mathbb{Q}				
desc. node	-6572 Jul 19 j 22:44	4° \mathbb{Q} 50'58	conjunction	-6567 May 20 j 15:57	8° \mathbb{Y} 00'37	0°32'15
	-6572 Aug 22 j 03:27	0° \mathbb{M}	minimum elong	-6567 May 20 j 14:52	7° \mathbb{Y} 58'53	0°32'15
	-6572 Sep 29 j 22:50	0° \mathbb{L}		-6567 Jun 23 j 17:45	0° \mathbb{B}	
	-6572 Nov 08 j 00:37	0° \mathbb{M}	morning rise	-6567 Jul 05 j 09:48	7° \mathbb{B} 36'51	
	-6572 Dec 18 j 06:17	0° \mathbb{J}		-6567 Aug 08 j 06:15	0° \mathbb{II}	
evening set	-6571 Jan 04 j 00:56	12° \mathbb{J} 09'02		-6567 Sep 21 j 12:52	0° \mathbb{D}	
	-6571 Jan 29 j 06:11	0° \mathbb{Z}		-6567 Nov 03 j 17:39	0° \mathbb{Q}	
				-6567 Dec 16 j 06:30	0° \mathbb{M}	

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Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

	-6566 Jan 28 j 00:39	0°♏				-6561 Mar 08 j 08:47	0°♑	
desc. node	-6566 Mar 12 j 06:55	28°♏41'03				-6561 Apr 27 j 02:39	0°♑	
	-6566 Mar 14 j 09:55	0°♎				-6561 Jun 11 j 18:35	0°♒	
	-6566 May 23 j 05:41	0°♑				-6561 Jul 24 j 10:14	0°♓	
retrograde	-6566 May 31 j 18:51	0°♑30'47		evening set		-6561 Aug 08 j 00:26	10°♓40'29	
	-6566 Jun 09 j 04:21	30°♎		max. Earth dist.		-6561 Aug 31 j 22:40	28°♓35'14	2.40525 AU
min. Earth dist.	-6566 Jun 28 j 01:28	25°♎32'53	0.43919 AU			-6561 Sep 02 j 19:21	0°♏	
greatest brilliancy	-6566 Jul 04 j 09:02	23°♎28'43	-2.5m					
opposition	-6566 Jul 06 j 00:09	22°♎56'18	-6°03'22	conjunction		-6561 Oct 04 j 18:45	24°♏36'30	0°20'38
direct	-6566 Aug 06 j 22:35	16°♎43'19		minimum elong		-6561 Oct 04 j 20:24	24°♏39'41	0°20'54
	-6566 Sep 26 j 21:07	0°♑				-6561 Oct 11 j 16:47	0°♐	
	-6566 Nov 23 j 02:43	0°♓		desc. node		-6561 Nov 01 j 22:09	16°♐37'19	
	-6565 Jan 12 j 15:46	0°♐				-6561 Nov 18 j 23:10	0°♏	
asc. node	-6565 Feb 07 j 10:59	15°♐43'12		morning rise		-6561 Dec 08 j 12:57	15°♏18'34	
	-6565 Mar 02 j 16:03	0°♑				-6561 Dec 27 j 11:49	0°♎	
	-6565 Apr 19 j 16:53	0°♑				-6560 Feb 05 j 03:12	0°♑	
evening set	-6565 May 11 j 22:26	14°♑09'10				-6560 Mar 17 j 16:48	0°♓	
	-6565 Jun 05 j 09:59	0°♑				-6560 May 01 j 01:06	0°♐	
max. Earth dist.	-6565 Jun 07 j 14:31	1°♑25'56	2.61996 AU			-6560 Jun 18 j 17:20	0°♑	
						-6560 Aug 18 j 18:24	0°♑	
conjunction	-6565 Jun 28 j 08:05	15°♑07'52	1°04'51	retrograde		-6560 Sep 27 j 19:51	8°♑19'09	
minimum elong	-6565 Jun 28 j 06:55	15°♑05'56	1°05'07	asc. node		-6560 Sep 29 j 18:48	8°♑17'40	
	-6565 Jul 20 j 09:32	0°♒				-6560 Nov 03 j 08:33	30°♑	
morning rise	-6565 Aug 14 j 13:58	17°♒22'09		opposition		-6560 Nov 06 j 11:12	28°♑45'30	1°24'27
	-6565 Sep 01 j 12:23	0°♓		greatest brilliancy		-6560 Nov 06 j 11:28	28°♑45'14	-1.4m
	-6565 Oct 12 j 23:34	0°♏		min. Earth dist.		-6560 Nov 07 j 07:55	28°♑24'44	0.66866 AU
	-6565 Nov 22 j 05:43	0°♐		direct		-6560 Dec 17 j 03:37	18°♑52'45	
	-6565 Dec 31 j 22:19	0°♏				-6559 Feb 03 j 02:10	0°♑	
desc. node	-6564 Jan 28 j 05:37	20°♏32'10				-6559 Apr 03 j 07:50	0°♑	
	-6564 Feb 09 j 23:34	0°♎				-6559 May 21 j 06:53	0°♒	
	-6564 Mar 22 j 20:43	0°♑				-6559 Jul 03 j 15:09	0°♓	
	-6564 May 09 j 01:12	0°♓				-6559 Aug 13 j 03:26	0°♏	
retrograde	-6564 Jul 18 j 00:37	24°♓20'30		desc. node		-6559 Sep 18 j 17:20	28°♏14'15	
min. Earth dist.	-6564 Aug 19 j 14:21	17°♓12'00	0.56212 AU			-6559 Sep 20 j 23:25	0°♐	
greatest brilliancy	-6564 Aug 25 j 01:49	15°♓04'16	-1.8m	evening set		-6559 Oct 07 j 16:39	13°♐07'03	
opposition	-6564 Aug 26 j 00:33	14°♓42'10	-4°32'25			-6559 Oct 29 j 03:51	0°♏	
direct	-6564 Sep 30 j 23:51	6°♓33'20				-6559 Dec 06 j 15:43	0°♎	
	-6564 Dec 14 j 16:35	0°♐						
asc. node	-6564 Dec 25 j 12:32	5°♐28'57		conjunction		-6559 Dec 11 j 07:44	3°♎35'20	-0°54'16
	-6563 Feb 08 j 01:18	0°♑		minimum elong		-6559 Dec 11 j 04:30	3°♎29'09	0°54'27
	-6563 Mar 30 j 08:03	0°♑				-6558 Jan 15 j 07:10	0°♑	
	-6563 May 16 j 19:49	0°♑		max. Earth dist.		-6558 Jan 27 j 20:30	9°♑14'38	2.43419 AU
evening set	-6563 Jun 20 j 18:08	23°♑08'53		morning rise		-6558 Feb 13 j 12:11	21°♑17'28	
	-6563 Jun 30 j 19:38	0°♒				-6558 Feb 25 j 18:16	0°♓	
max. Earth dist.	-6563 Jul 07 j 16:22	4°♒43'25	2.52584 AU			-6558 Apr 10 j 12:01	0°♐	
						-6558 May 26 j 20:44	0°♑	
conjunction	-6563 Aug 10 j 01:39	28°♒16'25	1°08'22			-6558 Jul 15 j 18:39	0°♑	
minimum elong	-6563 Aug 10 j 02:45	28°♒18'23	1°08'48	asc. node		-6558 Aug 17 j 20:09	17°♑54'22	
	-6563 Aug 12 j 11:09	0°♓				-6558 Sep 12 j 18:31	0°♑	
	-6563 Sep 22 j 03:38	0°♏		retrograde		-6558 Nov 03 j 17:15	12°♑45'12	
morning rise	-6563 Oct 02 j 13:58	7°♏52'46		opposition		-6558 Dec 11 j 22:47	3°♑58'33	3°59'49
	-6563 Oct 31 j 11:14	0°♐		greatest brilliancy		-6558 Dec 12 j 12:08	3°♑45'33	-1.5m
	-6563 Dec 09 j 03:46	0°♏		min. Earth dist.		-6558 Dec 16 j 13:08	2°♑11'07	0.62992 AU
desc. node	-6563 Dec 15 j 02:59	4°♏37'42				-6558 Dec 22 j 08:53	30°♑	
	-6562 Jan 17 j 01:40	0°♎		direct		-6557 Jan 21 j 22:56	24°♑00'28	
	-6562 Feb 26 j 03:50	0°♑				-6557 Feb 23 j 23:32	0°♑	
	-6562 Apr 09 j 15:18	0°♓				-6557 Apr 26 j 11:46	0°♒	
	-6562 May 26 j 17:48	0°♐				-6557 Jun 11 j 15:45	0°♓	
	-6562 Jul 30 j 03:04	0°♑				-6557 Jul 23 j 04:02	0°♏	
retrograde	-6562 Aug 24 j 22:08	3°♑55'42		desc. node		-6557 Aug 06 j 15:33	10°♏55'28	
	-6562 Sep 17 j 21:54	30°♑				-6557 Aug 31 j 11:04	0°♐	
min. Earth dist.	-6562 Oct 01 j 01:26	25°♐08'15	0.64516 AU			-6557 Oct 08 j 22:57	0°♏	
opposition	-6562 Oct 03 j 22:12	23°♐59'03	-1°31'59			-6557 Nov 16 j 18:11	0°♎	
greatest brilliancy	-6562 Oct 03 j 18:56	24°♐02'20	-1.5m	evening set		-6557 Dec 13 j 08:21	20°♎05'08	
direct	-6562 Nov 11 j 21:24	14°♐42'12				-6557 Dec 26 j 17:37	0°♑	
asc. node	-6562 Nov 12 j 15:48	14°♐42'25				-6556 Feb 06 j 11:51	0°♓	
	-6561 Jan 09 j 01:38	0°♑						

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Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

conjunction	-6556 Feb 10 j 03:05	2° Z 32'36	-1°06'09			-6551 Apr 15 j 07:42	0° M	
minimum elong	-6556 Feb 10 j 04:28	2° Z 35'01	1°06'36	retrograde		-6551 May 07 j 06:47	3° M 09'40	
max. Earth dist.	-6556 Mar 13 j 11:26	24° Z 44'19	2.55782 AU			-6551 May 29 j 09:53	30° R $\underline{\text{A}}$	
	-6556 Mar 21 j 07:26	0° \approx		min. Earth dist.		-6551 Jun 03 j 04:15	28° $\underline{\text{A}}$ 41'03	0.39804 AU
morning rise	-6556 Apr 04 j 20:15	9° \approx 39'21		greatest brilliancy		-6551 Jun 08 j 00:40	27° $\underline{\text{A}}$ 16'06	-2.8m
	-6556 May 06 j 02:44	0° H		opposition		-6551 Jun 09 j 03:13	26° $\underline{\text{A}}$ 56'39	-4°53'25
	-6556 Jun 22 j 17:39	0° Y		direct		-6551 Jul 09 j 11:39	21° $\underline{\text{A}}$ 33'40	
asc. node	-6556 Jul 04 j 17:57	7° Y 22'56				-6551 Aug 17 j 07:53	0° M	
	-6556 Aug 11 j 12:50	0° B				-6551 Oct 15 j 05:28	0° A	
	-6556 Oct 05 j 11:37	0° II				-6551 Dec 03 j 20:08	0° Z	
retrograde	-6556 Dec 17 j 15:11	22° II 30'30				-6550 Jan 21 j 01:39	0° \approx	
opposition	-6555 Jan 22 j 05:26	15° II 02'24	5°39'47	asc. node		-6550 Feb 24 j 02:41	21° \approx 15'59	
greatest brilliancy	-6555 Jan 23 j 17:32	14° II 29'50	-1.9m			-6550 Mar 10 j 01:35	0° H	
min. Earth dist.	-6555 Jan 30 j 03:22	12° II 12'05	0.53187 AU	evening set		-6550 Apr 26 j 21:11	0° Y 08'27	
direct	-6555 Mar 02 j 10:43	5° II 56'57				-6550 Apr 26 j 15:52	0° Y	
	-6555 May 11 j 07:04	0° E		max. Earth dist.		-6550 May 28 j 14:28	20° Y 27'52	2.64411 AU
desc. node	-6555 Jun 23 j 17:02	27° E 42'16						
	-6555 Jun 27 j 00:24	0° Ω		conjunction		-6550 Jun 12 j 23:53	0° B 28'01	0°54'35
	-6555 Aug 07 j 08:46	0° M		minimum elong		-6550 Jun 12 j 22:30	0° B 25'46	0°54'45
	-6555 Sep 16 j 02:18	0° $\underline{\text{A}}$				-6550 Jun 12 j 06:43	0° B	
	-6555 Oct 25 j 20:55	0° M				-6550 Jul 27 j 10:04	0° II	
	-6555 Dec 05 j 16:51	0° A		morning rise		-6550 Jul 29 j 04:59	1° II 12'41	
	-6554 Jan 17 j 04:34	0° Z				-6550 Sep 08 j 21:53	0° E	
evening set	-6554 Feb 04 j 07:05	12° Z 23'58				-6550 Oct 20 j 21:52	0° Ω	
	-6554 Mar 02 j 12:29	0° \approx				-6550 Nov 30 j 19:35	0° M	
						-6549 Jan 10 j 06:07	0° $\underline{\text{A}}$	
conjunction	-6554 Mar 28 j 01:44	16° \approx 48'07	-0°30'41	desc. node		-6549 Feb 14 j 01:25	25° $\underline{\text{A}}$ 30'29	
minimum elong	-6554 Mar 28 j 02:58	16° \approx 50'08	0°30'59			-6549 Feb 20 j 07:30	0° M	
max. Earth dist.	-6554 Apr 10 j 20:11	25° \approx 44'33	2.63986 AU			-6549 Apr 05 j 05:49	0° A	
	-6554 Apr 17 j 10:28	0° H				-6549 Jun 01 j 08:39	0° Z	
morning rise	-6554 May 15 j 17:57	18° H 08'31		retrograde		-6549 Jul 02 j 01:42	5° Z 58'11	
asc. node	-6554 May 22 j 12:24	22° H 27'06				-6549 Jul 31 j 13:40	30° R A	
	-6554 Jun 03 j 09:31	0° Y		min. Earth dist.		-6549 Aug 01 j 11:57	29° A 39'47	0.51585 AU
	-6554 Jul 20 j 21:34	0° B		greatest brilliancy		-6549 Aug 07 j 16:35	27° A 21'11	-2.0m
	-6554 Sep 06 j 21:48	0° II		opposition		-6549 Aug 09 j 01:19	26° A 50'32	-5°31'16
	-6554 Oct 26 j 10:14	0° E		direct		-6549 Sep 12 j 12:03	19° A 20'54	
	-6554 Dec 20 j 21:32	0° Ω				-6549 Oct 28 j 06:33	0° Z	
retrograde	-6553 Feb 19 j 09:19	17° Ω 09'53				-6549 Dec 27 j 19:02	0° \approx	
opposition	-6553 Mar 22 j 21:17	11° Ω 39'35	3°28'20	asc. node		-6548 Jan 12 j 02:18	8° \approx 37'54	
greatest brilliancy	-6553 Mar 23 j 20:03	11° Ω 22'56	-2.7m			-6548 Feb 17 j 14:35	0° H	
min. Earth dist.	-6553 Mar 29 j 02:05	9° Ω 51'21	0.40822 AU			-6548 Apr 06 j 18:20	0° Y	
direct	-6553 Apr 25 j 08:34	5° Ω 20'14				-6548 May 23 j 20:49	0° B	
desc. node	-6553 May 11 j 19:21	7° Ω 08'32		evening set		-6548 Jun 04 j 09:00	7° B 32'38	
	-6553 Jul 03 j 11:45	0° M		max. Earth dist.		-6548 Jun 24 j 10:24	20° B 54'56	2.56784 AU
	-6553 Aug 19 j 06:19	0° $\underline{\text{A}}$				-6548 Jul 07 j 19:27	0° II	
	-6553 Oct 01 j 14:36	0° M						
	-6553 Nov 13 j 19:21	0° A		conjunction		-6548 Jul 23 j 02:10	10° II 32'47	1°11'51
	-6553 Dec 27 j 23:15	0° Z		minimum elong		-6548 Jul 23 j 02:07	10° II 32'43	1°12'15
	-6552 Feb 11 j 10:32	0° \approx				-6548 Aug 19 j 14:31	0° E	
evening set	-6552 Mar 18 j 17:38	23° \approx 26'09		morning rise		-6548 Sep 11 j 09:08	16° E 32'32	
	-6552 Mar 28 j 23:38	0° H				-6548 Sep 29 j 13:05	0° Ω	
asc. node	-6552 Apr 08 j 06:52	6° H 35'02				-6548 Nov 08 j 04:02	0° M	
max. Earth dist.	-6552 May 04 j 11:41	23° H 18'05	2.66905 AU			-6548 Dec 17 j 03:55	0° $\underline{\text{A}}$	
				desc. node		-6548 Dec 31 j 22:04	11° $\underline{\text{A}}$ 20'45	
conjunction	-6552 May 05 j 21:10	24° H 11'29	0°15'30			-6547 Jan 25 j 09:10	0° M	
minimum elong	-6552 May 05 j 20:36	24° H 10'35	0°15'24			-6547 Mar 06 j 21:16	0° A	
behind sun begin	-6552 May 05 j 16:19	24° H 03'47				-6547 Apr 19 j 06:14	0° Z	
behind sun end	-6552 May 06 j 00:52	24° H 17'23				-6547 Jun 08 j 15:26	0° \approx	
	-6552 May 14 j 23:30	0° Y		retrograde		-6547 Aug 10 j 20:13	19° \approx 40'10	
morning rise	-6552 Jun 20 j 21:28	23° Y 40'10		min. Earth dist.		-6547 Sep 15 j 08:22	11° \approx 27'10	0.61908 AU
	-6552 Jun 30 j 16:50	0° B		opposition		-6547 Sep 19 j 15:50	9° \approx 43'46	-2°43'20
	-6552 Aug 15 j 15:35	0° II		greatest brilliancy		-6547 Sep 19 j 06:48	9° \approx 52'48	-1.6m
	-6552 Sep 29 j 17:30	0° E		direct		-6547 Oct 27 j 14:45	0° \approx 49'07	
	-6552 Nov 13 j 05:01	0° Ω		asc. node		-6547 Nov 29 j 05:30	6° \approx 27'48	
	-6552 Dec 27 j 18:19	0° M				-6546 Jan 22 j 11:10	0° H	
	-6551 Feb 12 j 07:36	0° $\underline{\text{A}}$				-6546 Mar 17 j 02:58	0° Y	
desc. node	-6551 Mar 28 j 23:29	23° $\underline{\text{A}}$ 52'11				-6546 May 04 j 17:21	0° B	

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Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

	-6546 Jun 19 j 00:59	0°♐				-6541 Jul 01 j 12:58	0°♑	
evening set	-6546 Jul 18 j 22:40	20°♐52'21		asc. node		-6541 Jul 22 j 10:29	12°♑27'57	
	-6546 Jul 31 j 15:40	0°♑				-6541 Aug 22 j 06:14	0°♒	
max. Earth dist.	-6546 Aug 03 j 21:27	2°♑21'07	2.45168 AU			-6541 Oct 26 j 11:18	0°♐	
	-6546 Sep 10 j 02:47	0°♑		retrograde		-6541 Nov 29 j 15:01	6°♐05'59	
						-6541 Dec 31 j 01:57	30°♒♒	
conjunction	-6546 Sep 11 j 05:10	0°♑49'58	0°46'12	opposition		-6540 Jan 05 j 10:26	28°♒02'10	5°12'43
minimum elong	-6546 Sep 11 j 07:36	0°♑54'34	0°46'33	greatest brilliancy		-6540 Jan 06 j 13:48	27°♒36'28	-1.7m
	-6546 Oct 19 j 03:19	0°♐		min. Earth dist.		-6540 Jan 12 j 05:12	25°♒29'52	0.57652 AU
morning rise	-6546 Nov 10 j 14:09	17°♐31'42		direct		-6540 Feb 14 j 16:58	18°♒25'31	
desc. node	-6546 Nov 18 j 17:05	23°♐53'02				-6540 Apr 01 j 04:17	0°♐	
	-6546 Nov 26 j 12:40	0°♑				-6540 May 25 j 00:49	0°♑	
	-6545 Jan 04 j 03:37	0°♐				-6540 Jul 07 j 12:23	0°♑	
	-6545 Feb 12 j 21:23	0°♒		desc. node		-6540 Jul 10 j 08:59	2°♑04'48	
	-6545 Mar 26 j 15:37	0°♒				-6540 Aug 16 j 16:34	0°♐	
	-6545 May 10 j 14:24	0°♑				-6540 Sep 24 j 17:55	0°♑	
	-6545 Jun 30 j 13:37	0°♒				-6540 Nov 03 j 00:08	0°♐	
retrograde	-6545 Sep 15 j 06:53	25°♒21'47				-6540 Dec 13 j 09:40	0°♒	
asc. node	-6545 Oct 17 j 09:29	18°♒41'16		evening set		-6539 Jan 15 j 23:00	24°♒00'30	
opposition	-6545 Oct 25 j 04:49	15°♒36'04	0°17'50			-6539 Jan 24 j 12:34	0°♒	
greatest brilliancy	-6545 Oct 25 j 04:34	15°♒36'19	-1.4m			-6539 Mar 09 j 13:58	0°♑	
min. Earth dist.	-6545 Oct 24 j 14:25	15°♒50'33	0.66677 AU					
direct	-6545 Dec 04 j 08:47	5°♒54'11		conjunction		-6539 Mar 11 j 01:15	0°♑58'46	-0°47'07
	-6544 Feb 19 j 01:09	0°♑		minimum elong		-6539 Mar 11 j 03:01	1°♑01'42	0°47'29
	-6544 Apr 12 j 12:49	0°♒		max. Earth dist.		-6539 Mar 31 j 16:35	14°♑36'35	2.61384 AU
	-6544 May 29 j 06:58	0°♐				-6539 Apr 24 j 09:04	0°♒	
	-6544 Jul 11 j 06:36	0°♑		morning rise		-6539 Apr 30 j 14:39	4°♒00'37	
	-6544 Aug 20 j 16:31	0°♑		asc. node		-6539 Jun 08 j 06:03	28°♒35'39	
evening set	-6544 Sep 11 j 22:38	17°♑05'43				-6539 Jun 10 j 11:34	0°♑	
	-6544 Sep 28 j 12:13	0°♐				-6539 Jul 28 j 14:24	0°♒	
desc. node	-6544 Oct 05 j 12:36	5°♐29'53				-6539 Sep 16 j 05:26	0°♐	
	-6544 Nov 05 j 16:25	0°♑				-6539 Nov 09 j 10:41	0°♑	
				retrograde		-6538 Jan 22 j 11:31	23°♑15'29	
conjunction	-6544 Nov 14 j 03:31	6°♑38'44	-0°28'46	opposition		-6538 Feb 24 j 13:42	16°♑57'35	5°12'15
minimum elong	-6544 Nov 14 j 01:00	6°♑33'46	0°28'44	greatest brilliancy		-6538 Feb 26 j 04:33	16°♑26'10	-2.4m
	-6544 Dec 14 j 03:24	0°♐		min. Earth dist.		-6538 Mar 04 j 19:22	14°♑18'33	0.45378 AU
max. Earth dist.	-6544 Dec 19 j 06:51	3°♐57'33	2.38870 AU	direct		-6538 Apr 01 j 21:22	9°♑19'22	
morning rise	-6543 Jan 19 j 21:22	27°♐53'15		desc. node		-6538 May 28 j 12:43	27°♑00'06	
	-6543 Jan 22 j 17:32	0°♒				-6538 Jun 03 j 00:32	0°♑	
	-6543 Mar 05 j 03:49	0°♒				-6538 Jul 20 j 04:19	0°♐	
	-6543 Apr 18 j 00:05	0°♑				-6538 Aug 31 j 07:21	0°♑	
	-6543 Jun 03 j 21:43	0°♒				-6538 Oct 11 j 13:25	0°♐	
	-6543 Jul 25 j 20:58	0°♑				-6538 Nov 22 j 11:25	0°♒	
asc. node	-6543 Sep 03 j 11:33	18°♑41'07				-6537 Jan 04 j 18:42	0°♒	
retrograde	-6543 Oct 19 j 19:56	29°♑14'18				-6537 Feb 18 j 16:25	0°♑	
opposition	-6543 Nov 27 j 17:50	20°♑06'23	3°03'07	evening set		-6537 Mar 03 j 16:21	8°♑30'34	
greatest brilliancy	-6543 Nov 28 j 00:15	20°♑00'03	-1.4m			-6537 Apr 05 j 21:43	0°♒	
min. Earth dist.	-6543 Nov 30 j 21:18	18°♑51'53	0.65245 AU					
direct	-6542 Jan 07 j 19:36	10°♑06'01		conjunction		-6537 Apr 21 j 21:41	10°♒15'20	-0°02'21
	-6542 Mar 15 j 08:59	0°♒		minimum elong		-6537 Apr 21 j 21:48	10°♒15'32	0°02'31
	-6542 May 06 j 19:25	0°♐		behind sun begin		-6537 Apr 21 j 02:12	9°♒44'10	
	-6542 Jun 20 j 09:59	0°♑		behind sun end		-6537 Apr 22 j 17:25	10°♒46'54	
	-6542 Jul 31 j 09:22	0°♑		asc. node		-6537 Apr 25 j 23:17	12°♒51'26	
desc. node	-6542 Aug 23 j 09:11	17°♑33'06		max. Earth dist.		-6537 Apr 26 j 02:56	12°♒57'15	2.66415 AU
	-6542 Sep 08 j 10:22	0°♐				-6537 May 22 j 19:44	0°♑	
	-6542 Oct 16 j 18:00	0°♑		morning rise		-6537 Jun 07 j 14:52	10°♑04'54	
evening set	-6542 Nov 18 j 08:18	25°♑21'46				-6537 Jul 08 j 17:58	0°♒	
	-6542 Nov 24 j 08:57	0°♐				-6537 Aug 24 j 06:48	0°♐	
	-6541 Jan 03 j 03:53	0°♒				-6537 Oct 09 j 12:26	0°♑	
						-6537 Nov 25 j 02:22	0°♑	
conjunction	-6541 Jan 19 j 08:41	11°♒51'48	-1°10'00			-6536 Jan 12 j 22:58	0°♐	
minimum elong	-6541 Jan 19 j 08:33	11°♒51'33	1°10'23			-6536 Mar 18 j 12:20	0°♑	
	-6541 Feb 13 j 17:44	0°♒		retrograde		-6536 Apr 08 j 07:44	2°♑41'12	
max. Earth dist.	-6541 Feb 28 j 12:41	10°♒19'15	2.51265 AU	desc. node		-6536 Apr 14 j 16:09	2°♑25'14	
morning rise	-6541 Mar 18 j 13:37	22°♒40'25				-6536 Apr 29 j 07:53	30°♒♐	
	-6541 Mar 29 j 10:42	0°♑		min. Earth dist.		-6536 May 07 j 23:07	27°♐47'45	0.37875 AU
	-6541 May 14 j 08:11	0°♒		opposition		-6536 May 09 j 04:41	27°♐27'53	-1°54'44

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Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

greatest brilliancy	-6536 May 09 j 00:55	27° \mathbb{M} 30'25	-3.0m	max. Earth dist.	-6531 Jul 16 j 09:56	14° \mathbb{M} 02'54	2.50024 AU
direct	-6536 Jun 08 j 09:26	22° \mathbb{M} 25'16			-6531 Aug 07 j 19:24	0° \mathbb{E}	
	-6536 Jul 14 j 07:15	0° \mathbb{E}					
	-6536 Sep 09 j 23:19	0° \mathbb{M}		conjunction	-6531 Aug 21 j 03:20	9° \mathbb{E} 42'08	1°02'50
	-6536 Oct 27 j 16:54	0° \mathbb{J}		minimum elong	-6531 Aug 21 j 05:04	9° \mathbb{E} 45'19	1°03'15
	-6536 Dec 13 j 04:29	0° \mathbb{Z}			-6531 Sep 17 j 10:15	0° \mathbb{Q}	
	-6535 Jan 28 j 23:34	0° \approx		morning rise	-6531 Oct 15 j 20:54	21° \mathbb{Q} 41'00	
asc. node	-6535 Mar 12 j 18:09	27° \approx 09'04			-6531 Oct 26 j 15:30	0° \mathbb{M}	
	-6535 Mar 17 j 06:10	0° \mathbb{H}			-6531 Dec 04 j 05:22	0° \mathbb{E}	
evening set	-6535 Apr 11 j 21:44	16° \mathbb{H} 14'44		desc. node	-6531 Dec 05 j 12:26	1° \mathbb{E} 00'28	
	-6535 May 03 j 13:03	0° \mathbb{Y}			-6530 Jan 12 j 00:07	0° \mathbb{M}	
max. Earth dist.	-6535 May 19 j 04:45	10° \mathbb{Y} 00'26	2.66015 AU		-6530 Feb 20 j 21:58	0° \mathbb{J}	
					-6530 Apr 04 j 00:26	0° \mathbb{Z}	
conjunction	-6535 May 29 j 03:21	16° \mathbb{Y} 23'46	0°41'10		-6530 May 20 j 00:23	0° \approx	
minimum elong	-6535 May 29 j 02:05	16° \mathbb{Y} 21'44	0°41'14		-6530 Jul 15 j 01:25	0° \mathbb{H}	
	-6535 Jun 19 j 03:30	0° \mathbb{B}		retrograde	-6530 Sep 01 j 18:22	12° \mathbb{H} 09'47	
morning rise	-6535 Jul 13 j 21:41	16° \mathbb{B} 15'15		min. Earth dist.	-6530 Oct 09 j 17:47	3° \mathbb{H} 05'36	0.65543 AU
	-6535 Aug 03 j 12:30	0° \mathbb{M}		opposition	-6530 Oct 11 j 19:19	2° \mathbb{H} 15'44	-0°51'07
	-6535 Sep 16 j 11:50	0° \mathbb{E}		greatest brilliancy	-6530 Oct 11 j 18:06	2° \mathbb{H} 16'57	-1.4m
	-6535 Oct 29 j 04:42	0° \mathbb{Q}			-6530 Oct 17 j 12:17	30° \mathbb{R} \approx	
	-6535 Dec 10 j 00:34	0° \mathbb{M}		asc. node	-6530 Nov 02 j 22:49	24° \approx 46'06	
	-6534 Jan 20 j 16:17	0° \mathbb{E}		direct	-6530 Nov 20 j 06:29	22° \approx 48'44	
desc. node	-6534 Mar 02 j 17:50	28° \mathbb{E} 39'27			-6530 Dec 27 j 19:22	0° \mathbb{H}	
	-6534 Mar 04 j 17:52	0° \mathbb{M}			-6529 Mar 02 j 02:17	0° \mathbb{Y}	
	-6534 Apr 23 j 15:35	0° \mathbb{J}			-6529 Apr 21 j 21:38	0° \mathbb{B}	
retrograde	-6534 Jun 12 j 22:18	14° \mathbb{J} 37'49			-6529 Jun 06 j 22:03	0° \mathbb{M}	
min. Earth dist.	-6534 Jul 11 j 05:37	9° \mathbb{J} 12'08	0.46621 AU		-6529 Jul 19 j 16:40	0° \mathbb{E}	
greatest brilliancy	-6534 Jul 17 j 16:32	6° \mathbb{J} 57'34	-2.3m	evening set	-6529 Aug 20 j 09:19	23° \mathbb{E} 25'07	
opposition	-6534 Jul 19 j 07:55	6° \mathbb{J} 23'04	-6°05'42		-6529 Aug 29 j 02:04	0° \mathbb{Q}	
	-6534 Aug 14 j 07:20	30° \mathbb{R} \mathbb{M}		max. Earth dist.	-6529 Sep 26 j 23:25	22° \mathbb{Q} 13'34	2.38518 AU
direct	-6534 Aug 21 j 03:53	29° \mathbb{M} 40'50			-6529 Oct 06 j 22:47	0° \mathbb{M}	
	-6534 Aug 28 j 03:52	0° \mathbb{J}					
	-6534 Nov 15 j 01:55	0° \mathbb{Z}		conjunction	-6529 Oct 19 j 06:49	9° \mathbb{M} 39'37	0°03'02
	-6533 Jan 06 j 18:41	0° \approx		minimum elong	-6529 Oct 19 j 07:03	9° \mathbb{M} 40'05	0°03'13
asc. node	-6533 Jan 28 j 17:05	13° \approx 05'30		behind sun begin	-6529 Oct 18 j 04:32	8° \mathbb{M} 48'04	
	-6533 Feb 25 j 13:53	0° \mathbb{H}		behind sun end	-6529 Oct 20 j 09:35	10° \mathbb{M} 32'07	
	-6533 Apr 14 j 23:04	0° \mathbb{Y}		desc. node	-6529 Oct 23 j 06:54	12° \mathbb{M} 48'13	
evening set	-6533 May 20 j 17:12	22° \mathbb{Y} 47'43			-6529 Nov 14 j 04:09	0° \mathbb{E}	
	-6533 May 31 j 19:26	0° \mathbb{B}			-6529 Dec 22 j 15:39	0° \mathbb{M}	
max. Earth dist.	-6533 Jun 13 j 20:51	8° \mathbb{B} 34'39	2.60351 AU	morning rise	-6529 Dec 24 j 15:27	1° \mathbb{M} 32'05	
					-6528 Jan 31 j 05:50	0° \mathbb{J}	
conjunction	-6533 Jul 07 j 10:33	24° \mathbb{B} 19'50	1°08'55		-6528 Mar 12 j 17:01	0° \mathbb{Z}	
minimum elong	-6533 Jul 07 j 09:42	24° \mathbb{B} 18'23	1°09'14		-6528 Apr 25 j 18:43	0° \approx	
	-6533 Jul 15 j 18:53	0° \mathbb{M}			-6528 Jun 12 j 13:47	0° \mathbb{H}	
morning rise	-6533 Aug 24 j 12:40	27° \mathbb{M} 40'02			-6528 Aug 07 j 12:45	0° \mathbb{Y}	
	-6533 Aug 27 j 19:20	0° \mathbb{E}		asc. node	-6528 Sep 20 j 01:56	14° \mathbb{Y} 43'36	
	-6533 Oct 08 j 01:58	0° \mathbb{Q}		retrograde	-6528 Oct 05 j 16:40	16° \mathbb{Y} 10'08	
	-6533 Nov 17 j 02:16	0° \mathbb{M}		opposition	-6528 Nov 14 j 03:18	6° \mathbb{Y} 44'38	2°01'42
	-6533 Dec 26 j 11:53	0° \mathbb{E}		greatest brilliancy	-6528 Nov 14 j 05:04	6° \mathbb{Y} 42'53	-1.4m
desc. node	-6532 Jan 18 j 16:52	17° \mathbb{E} 37'43		min. Earth dist.	-6528 Nov 15 j 19:30	6° \mathbb{Y} 04'34	0.66569 AU
	-6532 Feb 04 j 03:46	0° \mathbb{M}			-6528 Dec 02 j 20:24	30° \mathbb{R} \mathbb{H}	
	-6532 Mar 16 j 08:28	0° \mathbb{J}		direct	-6528 Dec 25 j 01:01	26° \mathbb{H} 47'48	
	-6532 Apr 30 j 11:31	0° \mathbb{Z}			-6527 Jan 18 j 00:18	0° \mathbb{Y}	
	-6532 Jun 30 j 18:36	0° \approx			-6527 Mar 27 j 17:08	0° \mathbb{B}	
retrograde	-6532 Jul 27 j 00:32	4° \approx 17'07			-6527 May 15 j 20:57	0° \mathbb{M}	
	-6532 Aug 20 j 18:12	30° \mathbb{R} \mathbb{Z}			-6527 Jun 28 j 14:51	0° \mathbb{E}	
min. Earth dist.	-6532 Aug 29 j 16:43	26° \mathbb{Z} 44'04	0.58463 AU		-6527 Aug 08 j 06:44	0° \mathbb{Q}	
opposition	-6532 Sep 04 j 09:54	24° \mathbb{Z} 29'01	-3°53'49	desc. node	-6527 Sep 09 j 04:10	24° \mathbb{Q} 32'18	
greatest brilliancy	-6532 Sep 03 j 16:37	24° \mathbb{Z} 46'02	-1.7m		-6527 Sep 16 j 04:11	0° \mathbb{M}	
direct	-6532 Oct 11 j 04:00	16° \mathbb{Z} 01'59		evening set	-6527 Oct 22 j 18:46	28° \mathbb{M} 44'37	
	-6532 Dec 04 j 16:29	0° \approx			-6527 Oct 24 j 09:09	0° \mathbb{E}	
asc. node	-6532 Dec 15 j 19:17	4° \approx 58'37			-6527 Dec 01 j 21:10	0° \mathbb{M}	
	-6531 Feb 01 j 22:40	0° \mathbb{H}					
	-6531 Mar 25 j 04:41	0° \mathbb{Y}		conjunction	-6527 Dec 26 j 02:54	18° \mathbb{M} 28'38	-1°03'31
	-6531 May 12 j 01:05	0° \mathbb{B}		minimum elong	-6527 Dec 26 j 00:33	18° \mathbb{M} 24'13	1°03'48
	-6531 Jun 26 j 03:44	0° \mathbb{M}			-6526 Jan 10 j 12:47	0° \mathbb{J}	
evening set	-6531 Jun 30 j 15:20	3° \mathbb{M} 04'38		max. Earth dist.	-6526 Feb 10 j 18:50	22° \mathbb{J} 45'16	2.46260 AU

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Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

	-6526 Feb 20 j 23:43	0°♁		min. Earth dist.	-6521 Apr 12 j 14:23	26°♁31'46	0.39007 AU
morning rise	-6526 Feb 26 j 06:13	3°♁42'29		desc. node	-6521 May 02 j 07:48	22°♁26'13	
	-6526 Apr 05 j 15:46	0°♁		direct	-6521 May 10 j 08:27	22°♁00'17	
	-6526 May 21 j 18:29	0°♁			-6521 Jun 15 j 19:05	0°♁	
	-6526 Jul 09 j 20:48	0°♁			-6521 Aug 10 j 03:18	0°♁	
asc. node	-6526 Aug 08 j 02:06	16°♁34'53			-6521 Sep 24 j 16:19	0°♁	
	-6526 Sep 03 j 00:27	0°♁			-6521 Nov 07 j 22:33	0°♁	
retrograde	-6526 Nov 12 j 17:15	21°♁14'38			-6521 Dec 22 j 17:23	0°♁	
opposition	-6526 Dec 20 j 12:22	12°♁41'41	4°29'15		-6520 Feb 06 j 13:37	0°♁	
greatest brilliancy	-6526 Dec 21 j 06:24	12°♁24'18	-1.6m		-6520 Mar 24 j 07:44	0°♁	
min. Earth dist.	-6526 Dec 25 j 22:03	10°♁36'56	0.61353 AU	evening set	-6520 Mar 27 j 15:57	2°♁07'53	
direct	-6525 Jan 30 j 08:59	2°♁48'25		asc. node	-6520 Mar 29 j 11:29	3°♁17'16	
	-6525 Apr 18 j 20:21	0°♁		max. Earth dist.	-6520 May 09 j 21:56	29°♁41'30	2.66808 AU
	-6525 Jun 05 j 16:57	0°♁			-6520 May 10 j 09:31	0°♁	
	-6525 Jul 17 j 18:27	0°♁					
desc. node	-6525 Jul 28 j 03:11	7°♁44'11		conjunction	-6520 May 14 j 09:22	2°♁33'06	0°25'23
	-6525 Aug 26 j 07:43	0°♁		minimum elong	-6520 May 14 j 08:29	2°♁31'41	0°25'22
	-6525 Oct 03 j 23:26	0°♁			-6520 Jun 26 j 01:19	0°♁	
	-6525 Nov 11 j 21:21	0°♁		morning rise	-6520 Jun 29 j 04:49	2°♁02'30	
	-6525 Dec 21 j 23:02	0°♁			-6520 Aug 10 j 18:36	0°♁	
evening set	-6525 Dec 26 j 11:57	3°♁19'20			-6520 Sep 24 j 09:43	0°♁	
	-6524 Feb 01 j 18:57	0°♁			-6520 Nov 07 j 03:05	0°♁	
					-6520 Dec 20 j 10:21	0°♁	
conjunction	-6524 Feb 21 j 12:34	13°♁40'25	-1°00'34		-6519 Feb 02 j 10:00	0°♁	
minimum elong	-6524 Feb 21 j 14:19	13°♁43'26	1°01'00	desc. node	-6519 Mar 19 j 11:22	28°♁02'46	
	-6524 Mar 16 j 15:13	0°♁			-6519 Mar 23 j 00:15	0°♁	
max. Earth dist.	-6524 Mar 20 j 16:18	2°♁42'03	2.57970 AU	retrograde	-6519 May 21 j 16:25	19°♁27'40	
morning rise	-6524 Apr 14 j 14:17	19°♁07'27		min. Earth dist.	-6519 Jun 17 j 11:37	14°♁47'02	0.41898 AU
	-6524 May 01 j 09:10	0°♁		greatest brilliancy	-6519 Jun 23 j 08:26	12°♁57'28	-2.6m
	-6524 Jun 17 j 18:02	0°♁		opposition	-6519 Jun 24 j 20:05	12°♁29'27	-5°45'42
asc. node	-6524 Jun 24 j 22:17	4°♁27'51		direct	-6519 Jul 26 j 00:48	6°♁40'15	
	-6524 Aug 05 j 18:46	0°♁			-6519 Oct 05 j 08:18	0°♁	
	-6524 Sep 27 j 02:14	0°♁			-6519 Nov 27 j 06:28	0°♁	
	-6524 Dec 05 j 21:09	0°♁			-6518 Jan 15 j 15:34	0°♁	
retrograde	-6524 Dec 29 j 14:50	3°♁08'46		asc. node	-6518 Feb 14 j 08:32	18°♁19'30	
	-6523 Jan 21 j 01:22	30°♁			-6518 Mar 05 j 04:07	0°♁	
opposition	-6523 Feb 02 j 09:55	26°♁03'55	5°42'26		-6518 Apr 22 j 00:23	0°♁	
greatest brilliancy	-6523 Feb 04 j 01:33	25°♁29'20	-2.1m	evening set	-6518 May 05 j 11:53	8°♁34'15	
min. Earth dist.	-6523 Feb 10 j 18:07	23°♁10'07	0.50457 AU	max. Earth dist.	-6518 Jun 03 j 08:37	27°♁09'57	2.63169 AU
direct	-6523 Mar 12 j 19:41	17°♁23'41			-6518 Jun 07 j 17:00	0°♁	
	-6523 Apr 29 j 03:01	0°♁					
desc. node	-6523 Jun 14 j 04:14	26°♁29'01		conjunction	-6518 Jun 21 j 17:06	9°♁11'46	1°00'58
	-6523 Jun 19 j 11:51	0°♁		minimum elong	-6518 Jun 21 j 15:50	9°♁09'39	1°01'11
	-6523 Aug 01 j 01:07	0°♁			-6518 Jul 22 j 18:56	0°♁	
	-6523 Sep 10 j 09:06	0°♁		morning rise	-6518 Aug 07 j 10:11	10°♁41'26	
	-6523 Oct 20 j 13:03	0°♁			-6518 Sep 04 j 02:27	0°♁	
	-6523 Nov 30 j 16:00	0°♁			-6518 Oct 15 j 19:39	0°♁	
	-6522 Jan 12 j 08:55	0°♁			-6518 Nov 25 j 08:35	0°♁	
evening set	-6522 Feb 14 j 14:21	22°♁31'14			-6517 Jan 04 j 08:27	0°♁	
	-6522 Feb 25 j 20:17	0°♁		desc. node	-6517 Feb 04 j 10:27	23°♁09'30	
					-6517 Feb 13 j 18:04	0°♁	
conjunction	-6522 Apr 06 j 08:14	25°♁49'03	-0°20'26		-6517 Mar 28 j 06:33	0°♁	
minimum elong	-6522 Apr 06 j 09:04	25°♁50'24	0°20'42		-6517 May 16 j 17:53	0°♁	
	-6522 Apr 12 j 19:45	0°♁		retrograde	-6517 Jul 11 j 22:49	17°♁08'20	
max. Earth dist.	-6522 Apr 16 j 14:22	2°♁25'53	2.65065 AU	min. Earth dist.	-6517 Aug 12 j 13:58	10°♁21'56	0.54216 AU
asc. node	-6522 May 12 j 16:57	19°♁09'18		greatest brilliancy	-6517 Aug 18 j 10:32	8°♁07'34	-1.9m
morning rise	-6522 May 24 j 04:50	26°♁28'52		opposition	-6517 Aug 19 j 13:46	7°♁41'30	-4°59'30
	-6522 May 29 j 17:33	0°♁			-6517 Sep 18 j 16:53	30°♁	
	-6522 Jul 15 j 23:27	0°♁		direct	-6517 Sep 23 j 21:43	29°♁49'17	
	-6522 Sep 01 j 08:31	0°♁			-6517 Sep 29 j 05:16	0°♁	
	-6522 Oct 19 j 08:51	0°♁			-6517 Dec 20 j 10:20	0°♁	
	-6522 Dec 09 j 00:08	0°♁		asc. node	-6516 Jan 02 j 09:33	6°♁55'48	
	-6521 Feb 14 j 17:40	0°♁			-6516 Feb 12 j 01:29	0°♁	
retrograde	-6521 Mar 08 j 16:57	2°♁49'52			-6516 Apr 01 j 20:28	0°♁	
	-6521 Mar 30 j 13:40	30°♁			-6516 May 19 j 04:59	0°♁	
opposition	-6521 Apr 08 j 12:16	27°♁39'04	1°47'58	evening set	-6516 Jun 13 j 14:41	16°♁44'16	
greatest brilliancy	-6521 Apr 08 j 21:31	27°♁32'43	-2.9m	max. Earth dist.	-6516 Jul 01 j 16:48	28°♁57'31	2.54543 AU

Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

	-6516 Jul 03 j 05:22	0°♊				-6511 Jul 19 j 02:24	0°♑	
				asc. node		-6511 Aug 24 j 17:20	18°♑58'26	
conjunction	-6516 Aug 02 j 02:52	20°♊49'08	1°10'44			-6511 Sep 20 j 09:38	0°♑	
minimum elong	-6516 Aug 02 j 03:27	20°♊50'09	1°11'09	retrograde		-6511 Oct 28 j 05:15	7°♑21'31	
	-6516 Aug 14 j 23:32	0°♑				-6511 Dec 01 j 17:08	30°♑♑	
morning rise	-6516 Sep 23 j 01:26	28°♑41'26		opposition		-6511 Dec 05 j 19:23	28°♑24'44	3°36'29
	-6516 Sep 24 j 19:24	0°♏		greatest brilliancy		-6511 Dec 06 j 05:26	28°♑14'53	-1.4m
	-6516 Nov 03 j 06:28	0°♎		min. Earth dist.		-6511 Dec 09 j 18:22	26°♑51'41	0.64130 AU
	-6516 Dec 12 j 02:06	0°♎		direct		-6510 Jan 15 j 21:52	18°♑24'44	
desc. node	-6516 Dec 22 j 07:59	7°♎55'23				-6510 Mar 04 j 23:04	0°♑	
	-6515 Jan 20 j 02:21	0°♎				-6510 Apr 30 j 11:26	0°♊	
	-6515 Mar 01 j 07:11	0°♏				-6510 Jun 14 j 23:03	0°♑	
	-6515 Apr 13 j 00:39	0°♑				-6510 Jul 26 j 06:17	0°♏	
	-6515 May 31 j 01:25	0°♎		desc. node		-6510 Aug 13 j 20:07	14°♏05'10	
retrograde	-6515 Aug 18 j 23:59	28°♎23'48				-6510 Sep 03 j 10:51	0°♎	
min. Earth dist.	-6515 Sep 24 j 10:47	19°♎51'10	0.63472 AU			-6510 Oct 11 j 20:39	0°♎	
opposition	-6515 Sep 27 j 23:13	18°♎26'30	-2°01'55			-6510 Nov 19 j 13:12	0°♎	
greatest brilliancy	-6515 Sep 27 j 17:48	18°♎31'56	-1.5m	evening set		-6510 Dec 02 j 17:52	10°♎03'32	
direct	-6515 Nov 05 j 12:41	9°♎18'51				-6510 Dec 29 j 09:29	0°♏	
asc. node	-6515 Nov 19 j 12:39	10°♎28'06						
	-6514 Jan 14 j 09:57	0°♏		conjunction		-6509 Feb 01 j 00:26	24°♏20'40	-1°08'48
	-6514 Mar 11 j 11:11	0°♑		minimum elong		-6509 Feb 01 j 01:19	24°♏22'13	1°09'13
	-6514 Apr 29 j 17:45	0°♑				-6509 Feb 09 j 00:30	0°♑	
	-6514 Jun 14 j 07:19	0°♊		max. Earth dist.		-6509 Mar 08 j 22:06	19°♑19'04	2.53840 AU
	-6514 Jul 26 j 23:54	0°♑				-6509 Mar 24 j 17:25	0°♎	
evening set	-6514 Jul 30 j 01:31	2°♑13'26		morning rise		-6509 Mar 29 j 05:18	3°♎00'19	
max. Earth dist.	-6514 Aug 17 j 16:27	15°♑54'42	2.42531 AU			-6509 May 09 j 12:16	0°♏	
	-6514 Sep 05 j 10:50	0°♏				-6509 Jun 26 j 07:23	0°♑	
				asc. node		-6509 Jul 12 j 15:57	9°♑57'05	
conjunction	-6514 Sep 24 j 04:27	14°♏18'59	0°32'43			-6509 Aug 15 j 18:02	0°♑	
minimum elong	-6514 Sep 24 j 06:40	14°♏23'15	0°33'00			-6509 Oct 12 j 10:46	0°♊	
	-6514 Oct 14 j 10:06	0°♎		retrograde		-6509 Dec 10 j 02:57	15°♊39'52	
desc. node	-6514 Nov 09 j 03:52	20°♎08'15		opposition		-6508 Jan 15 j 07:28	7°♊54'52	5°30'23
	-6514 Nov 21 j 17:49	0°♎		greatest brilliancy		-6508 Jan 16 j 16:00	7°♊24'58	-1.8m
morning rise	-6514 Nov 26 j 03:27	3°♎26'52		min. Earth dist.		-6508 Jan 22 j 18:47	5°♊10'43	0.55282 AU
	-6514 Dec 30 j 06:49	0°♎				-6508 Feb 09 j 11:53	30°♑♑	
	-6513 Feb 07 j 21:59	0°♏		direct		-6508 Feb 24 j 02:32	28°♑33'15	
	-6513 Mar 21 j 11:49	0°♑				-6508 Mar 10 j 04:12	0°♊	
	-6513 May 04 j 23:17	0°♎				-6508 May 17 j 04:16	0°♑	
	-6513 Jun 23 j 07:30	0°♏		desc. node		-6508 Jun 30 j 21:06	29°♑44'04	
	-6513 Aug 30 j 03:25	0°♑				-6508 Jul 01 j 06:04	0°♏	
retrograde	-6513 Sep 23 j 01:02	3°♑16'25				-6508 Aug 11 j 00:42	0°♎	
asc. node	-6513 Oct 07 j 15:37	1°♑51'12				-6508 Sep 19 j 10:13	0°♎	
	-6513 Oct 15 j 06:14	30°♑♏				-6508 Oct 28 j 22:07	0°♎	
opposition	-6513 Nov 01 j 20:31	23°♏36'51	0°56'56			-6508 Dec 08 j 11:57	0°♏	
greatest brilliancy	-6513 Nov 01 j 20:11	23°♏37'11	-1.4m			-6507 Jan 19 j 18:20	0°♑	
min. Earth dist.	-6513 Nov 02 j 01:30	23°♏31'52	0.66911 AU	evening set		-6507 Jan 27 j 04:26	5°♑08'01	
direct	-6513 Dec 12 j 08:40	13°♏48'22				-6507 Mar 04 j 21:57	0°♎	
	-6512 Feb 10 j 06:54	0°♑						
	-6512 Apr 06 j 16:18	0°♑		conjunction		-6507 Mar 20 j 22:28	10°♎35'57	-0°37'50
	-6512 May 24 j 03:41	0°♊		minimum elong		-6507 Mar 20 j 23:58	10°♎38'24	0°38'11
	-6512 Jul 06 j 09:29	0°♑		max. Earth dist.		-6507 Apr 06 j 18:36	21°♎36'26	2.62919 AU
	-6512 Aug 15 j 21:39	0°♏				-6507 Apr 19 j 17:40	0°♏	
	-6512 Sep 23 j 17:57	0°♎		morning rise		-6507 May 09 j 09:24	12°♏37'09	
desc. node	-6512 Sep 25 j 22:50	1°♎43'27		asc. node		-6507 May 29 j 10:29	25°♏22'55	
evening set	-6512 Sep 26 j 05:38	1°♎56'46				-6507 Jun 05 j 17:27	0°♑	
	-6512 Oct 31 j 22:19	0°♎				-6507 Jul 23 j 10:56	0°♑	
						-6507 Sep 10 j 01:38	0°♊	
conjunction	-6512 Nov 29 j 13:18	22°♎23'20	-0°44'28			-6507 Oct 31 j 03:27	0°♑	
minimum elong	-6512 Nov 29 j 09:59	22°♎16'55	0°44'32			-6506 Jan 02 j 07:00	0°♏	
	-6512 Dec 09 j 09:13	0°♎		retrograde		-6506 Feb 06 j 17:21	6°♏41'16	
max. Earth dist.	-6511 Jan 14 j 03:16	27°♎09'14	2.41206 AU	opposition		-6506 Mar 10 j 21:42	0°♏50'22	4°23'54
	-6511 Jan 17 j 23:02	0°♏		greatest brilliancy		-6506 Mar 12 j 05:20	0°♏26'04	-2.6m
morning rise	-6511 Feb 03 j 04:14	11°♏56'02				-6506 Mar 13 j 15:12	30°♑♑	
	-6511 Feb 28 j 08:25	0°♑		min. Earth dist.		-6506 Mar 18 j 06:43	28°♑35'19	0.42722 AU
	-6511 Apr 13 j 01:20	0°♎		direct		-6506 Apr 14 j 16:31	23°♑54'54	
	-6511 May 29 j 13:11	0°♏				-6506 May 15 j 19:23	0°♏	

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Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

desc. node	-6506 May 18 j 23:34	1°♏11'47		conjunction	-6501 Jul 16 j 19:18	3°♐50'07	1°11'17
	-6506 Jul 11 j 03:56	0°♍		minimum elong	-6501 Jul 16 j 18:52	3°♐49'23	1°11'39
	-6506 Aug 24 j 07:10	0°♌			-6501 Aug 23 j 03:15	0°♏	
	-6506 Oct 05 j 12:59	0°♍		morning rise	-6501 Sep 03 j 23:43	8°♏31'28	
	-6506 Nov 17 j 01:24	0°♎			-6501 Oct 03 j 06:12	0°♏	
	-6506 Dec 30 j 18:22	0°♏			-6501 Nov 12 j 01:34	0°♍	
	-6505 Feb 13 j 22:09	0°♎			-6501 Dec 21 j 05:38	0°♌	
evening set	-6505 Mar 12 j 23:12	17°♎34'15		desc. node	-6500 Jan 09 j 03:11	14°♌27'52	
	-6505 Apr 01 j 06:57	0°♎			-6500 Jan 29 j 14:43	0°♍	
asc. node	-6505 Apr 16 j 04:36	9°♎32'25			-6500 Mar 10 j 07:43	0°♎	
					-6500 Apr 23 j 05:04	0°♏	
conjunction	-6505 Apr 30 j 12:57	18°♎42'15	0°08'07		-6500 Jun 15 j 01:27	0°♎	
minimum elong	-6505 Apr 30 j 12:38	18°♎41'45	0°08'00	retrograde	-6500 Aug 04 j 15:30	13°♎41'09	
behind sun begin	-6505 Apr 29 j 19:29	18°♎14'24		min. Earth dist.	-6500 Sep 08 j 08:43	5°♎45'31	0.60465 AU
behind sun end	-6505 May 01 j 05:47	19°♎09'07		opposition	-6500 Sep 13 j 07:40	3°♎47'24	-3°13'23
max. Earth dist.	-6505 May 01 j 13:55	19°♎22'05	2.66791 AU	greatest brilliancy	-6500 Sep 12 j 19:20	3°♎59'39	-1.6m
	-6505 May 18 j 05:43	0°♍			-6500 Sep 23 j 09:08	30°♎	
morning rise	-6505 Jun 15 j 19:35	18°♍16'45		direct	-6500 Oct 20 j 18:38	25°♏04'18	
	-6505 Jul 04 j 01:10	0°♎			-6500 Nov 19 j 22:14	0°♎	
	-6505 Aug 19 j 06:11	0°♐		asc. node	-6500 Dec 06 j 01:39	5°♎35'25	
	-6505 Oct 03 j 19:26	0°♏			-6499 Jan 26 j 08:35	0°♎	
	-6505 Nov 18 j 02:06	0°♏			-6499 Mar 19 j 22:04	0°♍	
	-6504 Jan 03 j 01:38	0°♍			-6499 May 07 j 05:26	0°♎	
	-6504 Feb 22 j 05:13	0°♌			-6499 Jun 21 j 12:12	0°♐	
desc. node	-6504 Apr 05 j 03:02	17°♌52'17		evening set	-6499 Jul 10 j 20:52	13°♐24'05	
retrograde	-6504 Apr 25 j 04:16	20°♌28'14		max. Earth dist.	-6499 Jul 26 j 03:45	24°♐13'44	2.47364 AU
min. Earth dist.	-6504 May 22 j 20:15	15°♌57'19	0.38586 AU		-6499 Aug 03 j 04:26	0°♏	
greatest brilliancy	-6504 May 26 j 08:04	14°♌58'57	-2.9m				
opposition	-6504 May 27 j 00:10	14°♌47'44	-3°48'36	conjunction	-6499 Sep 01 j 18:57	21°♏45'48	0°54'29
direct	-6504 Jun 26 j 00:23	9°♌39'52		minimum elong	-6499 Sep 01 j 21:12	21°♏49'59	0°54'52
	-6504 Aug 29 j 08:04	0°♍			-6499 Sep 12 j 18:06	0°♏	
	-6504 Oct 20 j 08:20	0°♎			-6499 Oct 21 j 21:04	0°♍	
	-6504 Dec 07 j 08:01	0°♏		morning rise	-6499 Oct 30 j 00:41	6°♍20'05	
	-6503 Jan 23 j 20:15	0°♎		desc. node	-6499 Nov 25 j 22:18	27°♍19'47	
asc. node	-6503 Mar 03 j 00:14	24°♎01'53			-6499 Nov 29 j 08:23	0°♌	
	-6503 Mar 12 j 11:47	0°♎			-6498 Jan 07 j 00:30	0°♍	
evening set	-6503 Apr 20 j 12:32	24°♎38'52			-6498 Feb 15 j 18:47	0°♎	
	-6503 Apr 28 j 22:47	0°♍			-6498 Mar 29 j 14:40	0°♏	
max. Earth dist.	-6503 May 24 j 17:34	16°♍29'49	2.65233 AU		-6498 May 13 j 20:05	0°♎	
					-6498 Jul 05 j 04:51	0°♎	
conjunction	-6503 Jun 06 j 15:00	24°♍49'44	0°49'15	retrograde	-6498 Sep 09 j 13:23	20°♎14'16	
minimum elong	-6503 Jun 06 j 13:38	24°♍47'32	0°49'23	min. Earth dist.	-6498 Oct 18 j 07:35	10°♎54'39	0.66288 AU
	-6503 Jun 14 j 13:48	0°♎		opposition	-6498 Oct 19 j 13:37	10°♎24'27	-0°10'43
morning rise	-6503 Jul 22 j 13:30	25°♎06'03		greatest brilliancy	-6498 Oct 19 j 13:33	10°♎24'31	-1.4m
	-6503 Jul 29 j 20:25	0°♐		asc. node	-6498 Oct 24 j 05:32	8°♎32'56	
	-6503 Sep 11 j 13:51	0°♏		direct	-6498 Nov 28 j 10:59	0°♎48'41	
	-6503 Oct 23 j 21:36	0°♏			-6497 Feb 23 j 05:00	0°♍	
	-6503 Dec 04 j 04:30	0°♍			-6497 Apr 16 j 11:52	0°♎	
	-6502 Jan 14 j 02:12	0°♌			-6497 Jun 01 j 23:43	0°♐	
desc. node	-6502 Feb 21 j 05:41	27°♌29'29			-6497 Jul 14 j 22:30	0°♏	
	-6502 Feb 24 j 19:20	0°♍			-6497 Aug 24 j 09:16	0°♏	
	-6502 Apr 11 j 07:53	0°♎		evening set	-6497 Sep 02 j 09:33	6°♏52'34	
retrograde	-6502 Jun 24 j 03:14	27°♎34'37			-6497 Oct 02 j 05:49	0°♍	
min. Earth dist.	-6502 Jul 23 j 14:20	21°♎40'13	0.49369 AU	desc. node	-6497 Oct 13 j 17:50	9°♍00'39	
greatest brilliancy	-6502 Jul 29 j 23:50	19°♎20'56	-2.2m				
opposition	-6502 Jul 31 j 12:23	18°♎47'37	-5°50'39	conjunction	-6497 Nov 03 j 06:14	25°♍08'40	-0°15'15
direct	-6502 Sep 03 j 05:36	11°♎38'25		minimum elong	-6497 Nov 03 j 04:50	25°♍05'55	0°15'08
	-6502 Nov 05 j 05:55	0°♏		behind sun begin	-6497 Nov 02 j 18:28	24°♍45'31	
	-6502 Dec 31 j 11:55	0°♎		behind sun end	-6497 Nov 03 j 15:13	25°♍26'18	
asc. node	-6501 Jan 18 j 23:08	10°♎42'25			-6497 Nov 09 j 10:27	0°♌	
	-6501 Feb 20 j 08:38	0°♎		max. Earth dist.	-6497 Nov 13 j 08:20	3°♌04'23	2.37841 AU
	-6501 Apr 10 j 04:24	0°♍			-6497 Dec 17 j 21:03	0°♍	
	-6501 May 27 j 04:51	0°♎		morning rise	-6496 Jan 09 j 06:30	17°♍07'53	
evening set	-6501 May 29 j 14:50	1°♎34'32			-6496 Jan 26 j 09:59	0°♎	
max. Earth dist.	-6501 Jun 20 j 08:22	15°♎55'24	2.58472 AU		-6496 Mar 07 j 19:11	0°♏	
	-6501 Jul 11 j 04:54	0°♐			-6496 Apr 20 j 15:41	0°♎	
					-6496 Jun 06 j 19:15	0°♎	

Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

	-6496 Jul 29 j 22:44	0°♊				-6491 Sep 04 j 07:28	0°♊	
asc. node	-6496 Sep 10 j 08:20	18°♊09'37				-6491 Oct 14 j 23:52	0°♊	
retrograde	-6496 Oct 13 j 17:31	24°♊05'26				-6491 Nov 25 j 11:29	0°♊	
opposition	-6496 Nov 21 j 22:14	14°♊49'15	2°37'47			-6490 Jan 07 j 10:53	0°♊	
greatest brilliancy	-6496 Nov 22 j 02:18	14°♊45'12	-1.4m			-6490 Feb 21 j 02:41	0°♊	
min. Earth dist.	-6496 Nov 24 j 10:08	13°♊49'52	0.65957 AU	evening set		-6490 Feb 24 j 12:48	2°♊15'22	
direct	-6495 Jan 01 j 23:30	4°♊49'50				-6490 Apr 08 j 04:38	0°♊	
	-6495 Mar 20 j 05:54	0°♊						
	-6495 May 10 j 03:54	0°♊		conjunction		-6490 Apr 15 j 08:41	4°♊36'35	-0°09'57
	-6495 Jun 23 j 10:21	0°♊		minimum elong		-6490 Apr 15 j 09:05	4°♊37'13	0°10'10
	-6495 Aug 03 j 07:29	0°♊		behind sun begin		-6490 Apr 14 j 17:33	4°♊12'17	
desc. node	-6495 Aug 30 j 14:12	20°♊53'22		behind sun end		-6490 Apr 16 j 00:38	5°♊02'10	
	-6495 Sep 11 j 07:20	0°♊		max. Earth dist.		-6490 Apr 22 j 04:26	8°♊59'11	2.65922 AU
	-6495 Oct 19 j 13:45	0°♊		asc. node		-6490 May 02 j 21:21	15°♊50'10	
evening set	-6495 Nov 06 j 20:55	14°♊18'48				-6490 May 25 j 02:02	0°♊	
	-6495 Nov 27 j 02:51	0°♊		morning rise		-6490 Jun 01 j 12:28	4°♊44'12	
	-6494 Jan 05 j 19:09	0°♊				-6490 Jul 11 j 03:25	0°♊	
						-6490 Aug 27 j 00:38	0°♊	
conjunction	-6494 Jan 09 j 03:15	2°♊28'06	-1°08'36			-6490 Oct 12 j 22:41	0°♊	
minimum elong	-6494 Jan 09 j 02:09	2°♊26'06	1°08'58			-6490 Nov 29 j 22:15	0°♊	
	-6494 Feb 16 j 06:21	0°♊				-6489 Jan 21 j 15:57	0°♊	
max. Earth dist.	-6494 Feb 21 j 13:30	3°♊43'38	2.49065 AU	retrograde		-6489 Mar 26 j 14:29	19°♊41'50	
morning rise	-6494 Mar 10 j 02:08	15°♊12'14		desc. node		-6489 Apr 22 j 20:19	15°♊29'22	
	-6494 Mar 31 j 21:16	0°♊		opposition		-6489 Apr 26 j 03:12	14°♊37'03	-0°15'28
	-6494 May 16 j 19:22	0°♊		greatest brilliancy		-6489 Apr 26 j 03:20	14°♊36'57	-3.0m
	-6494 Jul 04 j 06:45	0°♊		min. Earth dist.		-6489 Apr 27 j 10:05	14°♊16'23	0.37998 AU
asc. node	-6494 Jul 29 j 07:58	14°♊41'29		direct		-6489 May 26 j 20:47	9°♊25'25	
	-6494 Aug 26 j 02:12	0°♊				-6489 Jul 29 j 00:40	0°♊	
	-6494 Nov 20 j 00:11	0°♊				-6489 Sep 16 j 20:19	0°♊	
retrograde	-6494 Nov 22 j 03:28	0°♊01'42				-6489 Nov 01 j 16:46	0°♊	
	-6494 Nov 24 j 06:24	30°♊				-6489 Dec 17 j 07:08	0°♊	
opposition	-6494 Dec 29 j 10:40	21°♊44'06	4°55'26			-6488 Feb 01 j 14:23	0°♊	
greatest brilliancy	-6494 Dec 30 j 09:52	21°♊22'03	-1.6m	asc. node		-6488 Mar 19 j 16:03	0°♊02'02	
min. Earth dist.	-6493 Jan 04 j 15:35	19°♊22'56	0.59414 AU			-6488 Mar 19 j 14:47	0°♊	
direct	-6493 Feb 08 j 01:31	11°♊58'30		evening set		-6488 Apr 05 j 11:10	10°♊42'09	
	-6493 Apr 09 j 14:26	0°♊				-6488 May 05 j 19:15	0°♊	
	-6493 May 30 j 06:10	0°♊		max. Earth dist.		-6488 May 15 j 09:07	6°♊07'00	2.66482 AU
	-6493 Jul 12 j 02:10	0°♊						
desc. node	-6493 Jul 18 j 12:56	4°♊45'01		conjunction		-6488 May 22 j 20:38	10°♊54'29	0°34'46
	-6493 Aug 20 j 23:31	0°♊		minimum elong		-6488 May 22 j 19:30	10°♊52'40	0°34'49
	-6493 Sep 28 j 20:09	0°♊				-6488 Jun 21 j 10:39	0°♊	
	-6493 Nov 06 j 21:57	0°♊		morning rise		-6488 Jul 07 j 13:53	10°♊31'58	
	-6493 Dec 17 j 02:47	0°♊				-6488 Aug 05 j 23:50	0°♊	
evening set	-6492 Jan 07 j 23:14	15°♊48'09				-6488 Sep 19 j 06:17	0°♊	
	-6492 Jan 28 j 01:21	0°♊				-6488 Nov 01 j 09:40	0°♊	
						-6488 Dec 13 j 19:18	0°♊	
conjunction	-6492 Mar 03 j 07:14	24°♊11'04	-0°53'17			-6487 Jan 25 j 06:46	0°♊	
minimum elong	-6492 Mar 03 j 09:04	24°♊14'10	0°53'40	desc. node		-6487 Mar 09 j 22:07	29°♊22'22	
	-6492 Mar 11 j 23:07	0°♊				-6487 Mar 10 j 21:49	0°♊	
max. Earth dist.	-6492 Mar 27 j 06:47	10°♊10'19	2.59962 AU			-6487 May 08 j 07:04	0°♊	
morning rise	-6492 Apr 23 j 21:40	28°♊11'56		retrograde		-6487 Jun 03 j 17:19	4°♊35'33	
	-6492 Apr 26 j 16:38	0°♊				-6487 Jun 29 j 18:24	30°♊	
	-6492 Jun 12 j 20:47	0°♊		min. Earth dist.		-6487 Jul 01 j 05:46	29°♊31'48	0.44419 AU
asc. node	-6492 Jun 15 j 04:02	1°♊26'38		greatest brilliancy		-6487 Jul 07 j 13:23	27°♊25'40	-2.5m
	-6492 Jul 31 j 07:35	0°♊		opposition		-6487 Jul 09 j 04:57	26°♊52'25	-6°06'34
	-6492 Sep 19 j 21:18	0°♊		direct		-6487 Aug 10 j 06:42	20°♊33'41	
	-6492 Nov 16 j 18:14	0°♊				-6487 Sep 21 j 03:18	0°♊	
retrograde	-6491 Jan 11 j 15:18	14°♊33'53				-6487 Nov 19 j 23:08	0°♊	
opposition	-6491 Feb 14 j 12:00	7°♊54'14	5°31'35			-6486 Jan 09 j 23:31	0°♊	
greatest brilliancy	-6491 Feb 16 j 04:41	7°♊20'03	-2.2m	asc. node		-6486 Feb 04 j 14:32	15°♊32'42	
min. Earth dist.	-6491 Feb 22 j 22:35	5°♊04'47	0.47648 AU			-6486 Feb 28 j 04:10	0°♊	
	-6491 Mar 17 j 21:23	30°♊				-6486 Apr 17 j 07:38	0°♊	
direct	-6491 Mar 23 j 20:38	29°♊45'10		evening set		-6486 May 14 j 04:39	17°♊06'06	
	-6491 Mar 29 j 20:35	0°♊				-6486 Jun 03 j 02:58	0°♊	
desc. node	-6491 Jun 04 j 16:24	26°♊25'29		max. Earth dist.		-6486 Jun 09 j 09:45	4°♊06'34	2.61715 AU
	-6491 Jun 10 j 13:17	0°♊						
	-6491 Jul 25 j 03:14	0°♊		conjunction		-6486 Jun 30 j 14:52	18°♊09'17	1°06'04

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Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

minimum elong	-6486 Jun 30 j 13:48	18° ♄ 07'29	1°06'22	retrograde	-6481 Sep 30 j 20:00	11° ♄ 06'23	
	-6486 Jul 18 j 04:34	0° ♄		opposition	-6481 Nov 09 j 11:40	1° ♄ 34'13	1°34'52
morning rise	-6486 Aug 16 j 23:54	20° ♄ 34'08		greatest brilliancy	-6481 Nov 09 j 12:10	1° ♄ 33'43	-1.4m
	-6486 Aug 30 j 08:58	0° ♄		min. Earth dist.	-6481 Nov 10 j 12:21	1° ♄ 09'32	0.66851 AU
	-6486 Oct 10 j 20:58	0° ♄			-6481 Nov 13 j 10:18	30° ♄	
	-6486 Nov 20 j 02:58	0° ♄		direct	-6481 Dec 20 j 06:11	21° ♄ 40'30	
	-6486 Dec 29 j 18:18	0° ♄			-6480 Jan 29 j 19:48	0° ♄	
desc. node	-6485 Jan 25 j 21:36	20° ♄ 28'03			-6480 Mar 31 j 10:45	0° ♄	
	-6485 Feb 07 j 16:33	0° ♄			-6480 May 18 j 21:23	0° ♄	
	-6485 Mar 21 j 06:58	0° ♄			-6480 Jul 01 j 11:01	0° ♄	
	-6485 May 06 j 15:03	0° ♄			-6480 Aug 11 j 02:11	0° ♄	
retrograde	-6485 Jul 21 j 07:45	27° ♄ 35'01		desc. node	-6480 Sep 16 j 09:06	27° ♄ 58'13	
min. Earth dist.	-6485 Aug 23 j 02:32	20° ♄ 22'19	0.56650 AU		-6480 Sep 18 j 23:26	0° ♄	
opposition	-6485 Aug 29 j 10:20	17° ♄ 54'39	-4°22'50	evening set	-6480 Oct 11 j 02:20	17° ♄ 21'41	
greatest brilliancy	-6485 Aug 28 j 12:51	18° ♄ 15'34	-1.8m		-6480 Oct 27 j 03:52	0° ♄	
direct	-6485 Oct 04 j 14:22	9° ♄ 42'09			-6480 Dec 04 j 14:46	0° ♄	
	-6485 Dec 11 j 19:55	0° ♄					
asc. node	-6485 Dec 23 j 16:06	5° ♄ 49'22		conjunction	-6480 Dec 14 j 19:12	7° ♄ 49'35	-0°56'49
	-6484 Feb 06 j 05:17	0° ♄		minimum elong	-6480 Dec 14 j 16:08	7° ♄ 43'43	0°57'01
	-6484 Mar 27 j 19:36	0° ♄			-6479 Jan 13 j 04:30	0° ♄	
	-6484 May 14 j 11:34	0° ♄		max. Earth dist.	-6479 Jan 31 j 19:33	13° ♄ 41'35	2.43957 AU
evening set	-6484 Jun 23 j 05:04	26° ♄ 19'41		morning rise	-6479 Feb 16 j 15:43	25° ♄ 06'02	
	-6484 Jun 28 j 14:26	0° ♄			-6479 Feb 23 j 13:21	0° ♄	
max. Earth dist.	-6484 Jul 09 j 17:30	7° ♄ 39'37	2.52109 AU		-6479 Apr 08 j 04:14	0° ♄	
	-6484 Aug 10 j 08:15	0° ♄			-6479 May 24 j 08:50	0° ♄	
					-6479 Jul 12 j 22:01	0° ♄	
conjunction	-6484 Aug 12 j 17:11	1° ♄ 42'37	1°07'12	asc. node	-6479 Aug 14 j 23:42	18° ♄ 12'23	
minimum elong	-6484 Aug 12 j 18:25	1° ♄ 44'51	1°07'37		-6479 Sep 08 j 07:13	0° ♄	
	-6484 Sep 20 j 02:16	0° ♄		retrograde	-6479 Nov 05 j 22:11	15° ♄ 39'04	
morning rise	-6484 Oct 05 j 14:30	11° ♄ 43'42		opposition	-6479 Dec 14 j 02:57	6° ♄ 54'54	4°07'36
	-6484 Oct 29 j 10:35	0° ♄		greatest brilliancy	-6479 Dec 14 j 17:16	6° ♄ 41'00	-1.5m
	-6484 Dec 07 j 02:56	0° ♄		min. Earth dist.	-6479 Dec 18 j 21:41	5° ♄ 03'39	0.62723 AU
desc. node	-6484 Dec 12 j 18:06	4° ♄ 22'19			-6478 Jan 02 j 15:59	30° ♄	
	-6483 Jan 14 j 23:36	0° ♄		direct	-6478 Jan 24 j 03:48	26° ♄ 57'37	
	-6483 Feb 23 j 23:05	0° ♄			-6478 Feb 15 j 23:58	0° ♄	
	-6483 Apr 07 j 05:23	0° ♄			-6478 Apr 23 j 11:50	0° ♄	
	-6483 May 23 j 19:16	0° ♄			-6478 Jun 09 j 06:00	0° ♄	
	-6483 Jul 23 j 02:52	0° ♄			-6478 Jul 21 j 00:01	0° ♄	
retrograde	-6483 Aug 26 j 23:01	6° ♄ 48'19		desc. node	-6478 Aug 04 j 07:45	10° ♄ 46'03	
	-6483 Sep 28 j 02:59	30° ♄			-6478 Aug 29 j 09:39	0° ♄	
min. Earth dist.	-6483 Oct 03 j 07:11	27° ♄ 57'35	0.64728 AU		-6478 Oct 06 j 22:21	0° ♄	
opposition	-6483 Oct 06 j 00:09	26° ♄ 52'17	-1°20'40		-6478 Nov 14 j 17:06	0° ♄	
greatest brilliancy	-6483 Oct 05 j 21:29	26° ♄ 54'58	-1.5m	evening set	-6478 Dec 16 j 11:39	23° ♄ 58'26	
asc. node	-6483 Nov 09 j 19:32	17° ♄ 40'17			-6478 Dec 24 j 15:05	0° ♄	
direct	-6483 Nov 14 j 02:31	17° ♄ 33'17			-6477 Feb 04 j 07:18	0° ♄	
	-6482 Jan 04 j 12:44	0° ♄		conjunction	-6477 Feb 12 j 23:08	6° ♄ 03'20	-1°04'51
	-6482 Mar 05 j 11:42	0° ♄		minimum elong	-6477 Feb 13 j 00:39	6° ♄ 05'59	1°05'16
	-6482 Apr 24 j 15:23	0° ♄		max. Earth dist.	-6477 Mar 16 j 14:11	27° ♄ 41'32	2.56204 AU
	-6482 Jun 09 j 12:21	0° ♄			-6477 Mar 20 j 00:38	0° ♄	
	-6482 Jul 22 j 07:08	0° ♄		morning rise	-6477 Apr 08 j 08:35	12° ♄ 50'22	
evening set	-6482 Aug 10 j 21:16	14° ♄ 20'36			-6477 May 04 j 17:36	0° ♄	
	-6482 Aug 31 j 18:10	0° ♄			-6477 Jun 21 j 05:24	0° ♄	
max. Earth dist.	-6482 Sep 05 j 22:19	3° ♄ 55'58	2.40074 AU	asc. node	-6477 Jul 02 j 20:18	7° ♄ 10'11	
					-6477 Aug 09 j 18:03	0° ♄	
conjunction	-6482 Oct 08 j 01:54	28° ♄ 44'47	0°16'33		-6477 Oct 02 j 18:05	0° ♄	
minimum elong	-6482 Oct 08 j 03:15	28° ♄ 47'25	0°16'46	retrograde	-6477 Dec 21 j 09:40	25° ♄ 46'07	
	-6482 Oct 09 j 16:28	0° ♄		opposition	-6476 Jan 25 j 20:30	18° ♄ 22'26	5°40'30
desc. node	-6482 Oct 30 j 12:32	16° ♄ 18'53		greatest brilliancy	-6476 Jan 27 j 09:37	17° ♄ 49'13	-2.0m
	-6482 Nov 16 j 22:49	0° ♄		min. Earth dist.	-6476 Feb 02 j 21:19	15° ♄ 30'29	0.52683 AU
morning rise	-6482 Dec 12 j 05:23	19° ♄ 45'41		direct	-6476 Mar 04 j 23:29	9° ♄ 21'05	
	-6482 Dec 25 j 10:34	0° ♄			-6476 May 07 j 12:56	0° ♄	
	-6481 Feb 03 j 00:11	0° ♄		desc. node	-6476 Jun 21 j 08:26	27° ♄ 56'18	
	-6481 Mar 16 j 10:57	0° ♄			-6476 Jun 24 j 08:34	0° ♄	
	-6481 Apr 29 j 14:32	0° ♄			-6476 Aug 05 j 00:37	0° ♄	
	-6481 Jun 16 j 20:27	0° ♄			-6476 Sep 13 j 21:12	0° ♄	
	-6481 Aug 14 j 14:09	0° ♄			-6476 Oct 23 j 16:46	0° ♄	
asc. node	-6481 Sep 27 j 22:53	11° ♄ 03'13					

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Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

	-6476 Dec 03 j 12:24	0°♊				-6471 Oct 18 j 16:52	0°♋	
	-6475 Jan 14 j 23:04	0°♌				-6471 Nov 28 j 13:39	0°♍	
evening set	-6475 Feb 06 j 21:04	15°♌40'48				-6470 Jan 07 j 22:02	0°♎	
	-6475 Feb 28 j 05:37	0°♏		desc. node		-6470 Feb 11 j 15:02	25°♎33'00	
						-6470 Feb 17 j 18:45	0°♏	
conjunction	-6475 Mar 30 j 11:06	19°♏52'11	-0°27'54			-6470 Apr 02 j 04:38	0°♊	
minimum elong	-6475 Mar 30 j 12:14	19°♏54'02	0°28'12			-6470 May 25 j 22:07	0°♌	
max. Earth dist.	-6475 Apr 12 j 16:05	28°♏25'59	2.64200 AU	retrograde		-6470 Jul 04 j 13:06	9°♌27'15	
	-6475 Apr 15 j 02:21	0°♋		min. Earth dist.		-6470 Aug 04 j 04:53	3°♌04'03	0.52099 AU
morning rise	-6475 May 17 j 23:26	21°♋04'17		greatest brilliancy		-6470 Aug 10 j 09:01	0°♌45'23	-2.0m
asc. node	-6475 May 19 j 14:53	22°♋07'08		opposition		-6470 Aug 11 j 16:37	0°♌15'44	-5°24'14
	-6475 Jun 01 j 00:15	0°♍				-6470 Aug 12 j 09:29	30°♋♊	
	-6475 Jul 18 j 10:41	0°♎		direct		-6470 Sep 15 j 08:12	22°♊41'46	
	-6475 Sep 04 j 07:12	0°♏				-6470 Oct 22 j 05:47	0°♌	
	-6475 Oct 23 j 09:40	0°♍				-6470 Dec 24 j 16:03	0°♏	
	-6475 Dec 16 j 06:13	0°♋		asc. node		-6469 Jan 09 j 06:12	8°♏40'55	
retrograde	-6474 Feb 23 j 02:35	21°♋18'05				-6469 Feb 14 j 23:07	0°♋	
opposition	-6474 Mar 26 j 11:38	15°♋52'07	3°07'10			-6469 Apr 05 j 07:50	0°♍	
greatest brilliancy	-6474 Mar 27 j 07:31	15°♋37'48	-2.7m			-6469 May 22 j 13:40	0°♎	
min. Earth dist.	-6474 Apr 01 j 09:20	14°♋10'38	0.40430 AU	evening set		-6469 Jun 07 j 15:59	10°♎32'55	
direct	-6474 Apr 28 j 13:55	9°♋41'10		max. Earth dist.		-6469 Jun 27 j 05:04	23°♎36'32	2.56383 AU
desc. node	-6474 May 09 j 11:39	10°♋28'50				-6469 Jul 06 j 14:59	0°♏	
	-6474 Jun 29 j 04:50	0°♍						
	-6474 Aug 16 j 07:25	0°♎		conjunction		-6469 Jul 26 j 12:02	13°♏43'38	1°11'46
	-6474 Sep 29 j 00:52	0°♏		minimum elong		-6469 Jul 26 j 12:09	13°♏43'51	1°12'09
	-6474 Nov 11 j 09:10	0°♊				-6469 Aug 18 j 11:59	0°♍	
	-6474 Dec 25 j 14:19	0°♌		morning rise		-6469 Sep 15 j 02:03	20°♍03'33	
	-6473 Feb 09 j 01:52	0°♏				-6469 Sep 28 j 11:39	0°♋	
evening set	-6473 Mar 22 j 01:11	26°♏25'53				-6469 Nov 07 j 02:42	0°♍	
	-6473 Mar 27 j 15:02	0°♋				-6469 Dec 16 j 01:45	0°♎	
asc. node	-6473 Apr 06 j 09:22	6°♋14'25		desc. node		-6469 Dec 30 j 12:47	11°♎08'11	
max. Earth dist.	-6473 May 07 j 00:37	25°♋47'04	2.66904 AU			-6468 Jan 24 j 05:04	0°♏	
						-6468 Mar 04 j 13:29	0°♊	
conjunction	-6473 May 09 j 02:33	27°♋06'44	0°18'18			-6468 Apr 16 j 14:52	0°♌	
minimum elong	-6473 May 09 j 01:53	27°♋05'40	0°18'13			-6468 Jun 04 j 23:13	0°♏	
	-6473 May 13 j 15:06	0°♍		retrograde		-6468 Aug 12 j 23:55	22°♏40'51	
morning rise	-6473 Jun 24 j 01:49	26°♍35'06		min. Earth dist.		-6468 Sep 17 j 17:07	14°♏23'51	0.62249 AU
	-6473 Jun 29 j 08:41	0°♎		opposition		-6468 Sep 21 j 20:50	12°♏44'14	-2°32'01
	-6473 Aug 14 j 07:16	0°♏		greatest brilliancy		-6468 Sep 21 j 12:46	12°♏52'17	-1.6m
	-6473 Sep 28 j 07:54	0°♍		direct		-6468 Oct 29 j 23:23	3°♏46'39	
	-6473 Nov 11 j 16:16	0°♋		asc. node		-6468 Nov 26 j 08:51	7°♏53'33	
	-6473 Dec 25 j 22:44	0°♍				-6467 Jan 19 j 00:44	0°♋	
desc. node	-6472 Feb 09 j 18:08	0°♎				-6467 Mar 14 j 10:32	0°♍	
	-6472 Mar 26 j 15:17	25°♎43'48				-6467 May 02 j 07:52	0°♎	
	-6472 Apr 05 j 14:04	0°♏				-6467 Jun 16 j 19:46	0°♏	
retrograde	-6472 May 10 j 17:44	7°♏35'57		evening set		-6467 Jul 21 j 12:53	24°♏14'04	
min. Earth dist.	-6472 Jun 06 j 11:49	3°♏05'54	0.40153 AU			-6467 Jul 29 j 13:26	0°♍	
opposition	-6472 Jun 12 j 18:11	1°♏15'01	-5°09'04	max. Earth dist.		-6467 Aug 06 j 18:10	5°♍57'06	2.44683 AU
greatest brilliancy	-6472 Jun 11 j 13:35	1°♏36'15	-2.7m			-6467 Sep 08 j 02:32	0°♋	
	-6472 Jun 17 j 01:05	30°♋♎						
direct	-6472 Jul 13 j 07:15	25°♎47'37		conjunction		-6467 Sep 14 j 03:04	4°♋33'56	0°43'12
	-6472 Aug 08 j 19:11	0°♏		minimum elong		-6467 Sep 14 j 05:29	4°♋38'32	0°43'34
	-6472 Oct 11 j 19:54	0°♊				-6467 Oct 17 j 04:00	0°♍	
	-6472 Dec 01 j 02:05	0°♌		morning rise		-6467 Nov 14 j 00:42	21°♍45'44	
	-6471 Jan 18 j 12:49	0°♏		desc. node		-6467 Nov 16 j 09:11	23°♍36'19	
asc. node	-6471 Feb 21 j 05:56	21°♏00'40				-6467 Nov 24 j 13:11	0°♎	
	-6471 Mar 07 j 15:15	0°♋				-6466 Jan 02 j 02:55	0°♏	
	-6471 Apr 24 j 07:19	0°♍				-6466 Feb 10 j 18:16	0°♊	
evening set	-6471 Apr 29 j 02:58	3°♍03'38				-6466 Mar 24 j 08:41	0°♌	
max. Earth dist.	-6471 May 30 j 09:01	23°♍06'11	2.64185 AU			-6466 May 08 j 00:42	0°♏	
	-6471 Jun 09 j 23:46	0°♎				-6466 Jun 27 j 05:49	0°♋	
				retrograde		-6466 Sep 17 j 07:33	28°♋11'57	
conjunction	-6471 Jun 15 j 05:36	3°♎25'35	0°56'26	asc. node		-6466 Oct 14 j 11:57	23°♋19'59	
minimum elong	-6471 Jun 15 j 04:14	3°♎23'21	0°56'37	opposition		-6466 Oct 27 j 06:10	18°♋27'24	0°29'00
	-6471 Jul 25 j 04:25	0°♏		greatest brilliancy		-6466 Oct 27 j 05:46	18°♋27'48	-1.4m
morning rise	-6471 Jul 31 j 12:38	4°♏18'02		min. Earth dist.		-6466 Oct 26 j 19:47	18°♋37'50	0.66761 AU
	-6471 Sep 06 j 16:56	0°♍		direct		-6466 Dec 06 j 12:45	8°♋43'56	

Planetary Phenomena of Mars from -6900 through -6398 (UT), Astrodienst AG 18-Feb-2025 14:23, page 44

Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

	-6465 Feb 15 j 09:59	0°♂	conjunction	-6460 Mar 13 j 13:16	4°♂09'56	-0°44'41
	-6465 Apr 10 j 20:51	0°♂	minimum elong	-6460 Mar 13 j 14:58	4°♂12'45	0°45'03
	-6465 May 27 j 23:03	0°♂	max. Earth dist.	-6460 Apr 02 j 14:05	17°♂21'58	2.61697 AU
	-6465 Jul 10 j 03:01	0°♂		-6460 Apr 22 j 00:46	0°♂	
	-6465 Aug 19 j 15:33	0°♂	morning rise	-6460 May 02 j 21:43	6°♂59'48	
evening set	-6465 Sep 16 j 03:27	21°♂07'51	asc. node	-6460 Jun 05 j 08:27	28°♂17'10	
	-6465 Sep 27 j 12:33	0°♂		-6460 Jun 08 j 01:35	0°♂	
desc. node	-6465 Oct 04 j 04:01	5°♂12'12		-6460 Jul 26 j 01:25	0°♂	
	-6465 Nov 04 j 16:57	0°♂		-6460 Sep 13 j 08:59	0°♂	
				-6460 Nov 05 j 12:41	0°♂	
conjunction	-6465 Nov 18 j 14:46	10°♂54'58 -0°32'39	retrograde	-6459 Jan 25 j 20:50	27°♂03'42	
minimum elong	-6465 Nov 18 j 11:57	10°♂49'29 0°32'38	opposition	-6459 Feb 27 j 19:12	20°♂50'46	5°01'51
	-6465 Dec 13 j 03:11	0°♂	greatest brilliancy	-6459 Mar 01 j 08:36	20°♂20'43	-2.4m
max. Earth dist.	-6465 Dec 27 j 01:55	10°♂42'49 2.39249 AU	min. Earth dist.	-6459 Mar 07 j 20:42	18°♂16'18	0.44857 AU
	-6464 Jan 21 j 15:37	0°♂	direct	-6459 Apr 04 j 19:25	13°♂20'14	
morning rise	-6464 Jan 24 j 05:46	1°♂55'29	desc. node	-6459 May 26 j 03:39	28°♂16'11	
	-6464 Mar 02 j 23:19	0°♂		-6459 May 29 j 12:28	0°♂	
	-6464 Apr 15 j 15:57	0°♂		-6459 Jul 17 j 06:01	0°♂	
	-6464 Jun 01 j 07:38	0°♂		-6459 Aug 28 j 19:05	0°♂	
	-6464 Jul 22 j 15:51	0°♂		-6459 Oct 09 j 05:07	0°♂	
asc. node	-6464 Aug 31 j 14:07	19°♂29'27		-6459 Nov 20 j 04:29	0°♂	
	-6464 Oct 02 j 21:33	0°♂		-6458 Jan 02 j 11:45	0°♂	
retrograde	-6464 Oct 21 j 22:22	2°♂05'12		-6458 Feb 16 j 08:53	0°♂	
	-6464 Nov 08 j 20:47	30°♂♂	evening set	-6458 Mar 06 j 01:16	11°♂34'00	
opposition	-6464 Nov 29 j 20:11	22°♂59'19 3°12'17		-6458 Apr 03 j 13:39	0°♂	
greatest brilliancy	-6464 Nov 30 j 03:21	22°♂52'15 -1.4m	asc. node	-6458 Apr 23 j 02:29	12°♂31'20	
min. Earth dist.	-6464 Dec 03 j 03:56	21°♂40'47 0.65074 AU				
direct	-6463 Jan 09 j 23:32	12°♂58'45	conjunction	-6458 Apr 24 j 03:01	13°♂10'33	0°00'35
	-6463 Mar 11 j 11:13	0°♂	minimum elong	-6458 Apr 24 j 02:57	13°♂10'27	0°00'25
	-6463 May 04 j 03:45	0°♂	behind sun begin	-6458 Apr 23 j 07:21	12°♂39'06	
	-6463 Jun 18 j 03:09	0°♂	behind sun end	-6458 Apr 24 j 22:34	13°♂41'46	
	-6463 Jul 29 j 06:38	0°♂	max. Earth dist.	-6458 Apr 27 j 16:19	15°♂26'53	2.66503 AU
desc. node	-6463 Aug 21 j 00:40	17°♂19'31		-6458 May 20 j 11:24	0°♂	
	-6463 Sep 06 j 09:29	0°♂	morning rise	-6458 Jun 09 j 17:45	12°♂56'10	
	-6463 Oct 14 j 17:31	0°♂		-6458 Jul 06 j 09:24	0°♂	
evening set	-6463 Nov 21 j 16:36	29°♂30'42		-6458 Aug 21 j 21:11	0°♂	
	-6463 Nov 22 j 07:51	0°♂		-6458 Oct 06 j 23:36	0°♂	
	-6462 Jan 01 j 01:22	0°♂		-6458 Nov 22 j 05:54	0°♂	
				-6457 Jan 09 j 06:00	0°♂	
conjunction	-6462 Jan 22 j 10:08	15°♂37'37 -1°09'55		-6457 Mar 08 j 12:30	0°♂	
minimum elong	-6462 Jan 22 j 10:17	15°♂37'52 1°10'19	retrograde	-6457 Apr 13 j 04:17	7°♂25'48	
	-6462 Feb 11 j 13:16	0°♂	desc. node	-6457 Apr 13 j 06:42	7°♂25'48	
max. Earth dist.	-6462 Mar 02 j 18:19	13°♂23'59 2.51772 AU	min. Earth dist.	-6457 May 12 j 08:28	2°♂39'26	0.37924 AU
morning rise	-6462 Mar 21 j 06:00	26°♂01'09	opposition	-6457 May 14 j 05:53	2°♂08'46	-2°23'35
	-6462 Mar 27 j 03:55	0°♂	greatest brilliancy	-6457 May 13 j 23:52	2°♂12'50	-2.9m
	-6462 May 11 j 22:30	0°♂		-6457 May 22 j 12:49	30°♂♂	
	-6462 Jun 28 j 22:33	0°♂	direct	-6457 Jun 13 j 06:55	27°♂06'48	
asc. node	-6462 Jul 19 j 13:27	12°♂23'09		-6457 Jul 04 j 19:07	0°♂	
	-6462 Aug 19 j 04:04	0°♂		-6457 Sep 07 j 08:29	0°♂	
	-6462 Oct 20 j 02:38	0°♂		-6457 Oct 25 j 21:00	0°♂	
retrograde	-6462 Dec 02 j 03:09	9°♂12'14		-6457 Dec 11 j 15:04	0°♂	
opposition	-6461 Jan 07 j 20:33	1°♂11'50 5°17'06		-6456 Jan 27 j 12:48	0°♂	
greatest brilliancy	-6461 Jan 09 j 01:04	0°♂45'12 -1.7m	asc. node	-6456 Mar 09 j 22:15	26°♂52'40	
	-6461 Jan 11 j 01:22	30°♂♂		-6456 Mar 14 j 20:45	0°♂	
min. Earth dist.	-6461 Jan 14 j 19:16	28°♂36'33 0.57242 AU	evening set	-6456 Apr 14 j 03:01	19°♂09'08	
direct	-6461 Feb 17 j 02:26	21°♂37'33		-6456 May 01 j 04:45	0°♂	
	-6461 Mar 27 j 17:30	0°♂	max. Earth dist.	-6456 May 20 j 20:45	12°♂34'05	2.65903 AU
	-6461 May 23 j 04:00	0°♂				
	-6461 Jul 06 j 03:26	0°♂	conjunction	-6456 May 31 j 07:09	19°♂16'48	0°43'26
desc. node	-6461 Jul 09 j 01:02	2°♂05'47	minimum elong	-6456 May 31 j 05:51	19°♂14'42	0°43'32
	-6461 Aug 15 j 12:12	0°♂		-6456 Jun 16 j 20:25	0°♂	
	-6461 Sep 23 j 15:14	0°♂	morning rise	-6456 Jul 16 j 01:44	19°♂11'33	
	-6461 Nov 01 j 21:32	0°♂		-6456 Aug 01 j 06:29	0°♂	
	-6461 Dec 12 j 06:04	0°♂		-6456 Sep 14 j 06:16	0°♂	
evening set	-6460 Jan 19 j 16:58	27°♂28'59		-6456 Oct 26 j 22:36	0°♂	
	-6460 Jan 23 j 07:26	0°♂		-6456 Dec 07 j 16:33	0°♂	
	-6460 Mar 07 j 07:12	0°♂		-6455 Jan 18 j 03:57	0°♂	
































































































































Planetary Phenomena of Mars from -6900 through -6398 (UT), Astrodienst AG 18-Feb-2025 14:23, page 45

Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

desc. node	-6455 Feb 28 j 09:49	29°♊03'06		-6450 Apr 19 j 09:01	0°♋	
	-6455 Mar 01 j 19:15	0°♌		-6450 Jun 04 j 15:38	0°♍	
	-6455 Apr 18 j 23:52	0°♎		-6450 Jul 17 j 14:06	0°♏	
retrograde	-6455 Jun 15 j 16:25	18°♏30'52	evening set	-6450 Aug 23 j 07:21	27°♐08'38	
min. Earth dist.	-6455 Jul 14 j 05:08	13°♏00'20	0.47125 AU	-6450 Aug 27 j 01:54	0°♑	
greatest brilliancy	-6455 Jul 20 j 16:39	10°♏43'56	-2.3m	-6450 Oct 04 j 23:45	0°♒	
opposition	-6455 Jul 22 j 07:54	10°♏09'18	-6°04'02	max. Earth dist.	-6450 Oct 04 j 13:57	29°♒40'52 2.38251 AU
direct	-6455 Aug 24 j 06:48	3°♏22'03		desc. node	-6450 Oct 20 j 23:18	12°♓31'13
	-6455 Nov 11 j 10:29	0°♐				
	-6454 Jan 03 j 23:00	0°♑		conjunction	-6450 Oct 22 j 13:55	13°♓47'01 -0°01'13
asc. node	-6454 Jan 25 j 20:31	12°♑58'57		minimum elong	-6450 Oct 22 j 13:49	13°♓46'50 0°01'05
	-6454 Feb 23 j 00:43	0°♒		behind sun begin	-6450 Oct 21 j 10:52	12°♓53'57
	-6454 Apr 12 j 13:25	0°♓		behind sun end	-6450 Oct 23 j 16:45	14°♓39'43
evening set	-6454 May 22 j 23:22	25°♓45'04			-6450 Nov 12 j 05:04	0°♈
	-6454 May 29 j 12:24	0°♉			-6450 Dec 20 j 15:30	0°♊
max. Earth dist.	-6454 Jun 15 j 15:13	11°♉14'25	2.60021 AU	morning rise	-6450 Dec 28 j 04:16	5°♊48'05
					-6449 Jan 29 j 03:43	0°♋
conjunction	-6454 Jul 09 j 17:50	27°♋23'24	1°09'41		-6449 Mar 11 j 12:02	0°♌
minimum elong	-6454 Jul 09 j 17:05	27°♋22'08	1°10'01		-6449 Apr 24 j 09:28	0°♍
	-6454 Jul 13 j 14:01	0°♍			-6449 Jun 10 j 20:23	0°♎
	-6454 Aug 25 j 16:07	0°♏			-6449 Aug 04 j 13:48	0°♐
morning rise	-6454 Aug 27 j 00:15	0°♏57'13		asc. node	-6449 Sep 18 j 05:27	16°♐32'50
	-6454 Oct 05 j 23:44	0°♑		retrograde	-6449 Oct 08 j 18:16	18°♐58'42
	-6454 Nov 15 j 00:13	0°♒		opposition	-6449 Nov 17 j 04:45	9°♐35'03 2°11'49
	-6454 Dec 24 j 09:02	0°♓		greatest brilliancy	-6449 Nov 17 j 06:57	9°♐32'51 -1.4m
desc. node	-6453 Jan 16 j 08:26	17°♓29'10		min. Earth dist.	-6449 Nov 19 j 01:16	8°♐50'45 0.66478 AU
	-6453 Feb 01 j 22:44	0°♔			-6449 Dec 20 j 12:07	30°♑♈
	-6453 Mar 14 j 22:27	0°♕		direct	-6449 Dec 28 j 04:03	29°♑37'30
	-6453 Apr 28 j 12:35	0°♖			-6448 Jan 05 j 00:28	0°♒
	-6453 Jun 24 j 19:02	0°♗			-6448 Mar 24 j 13:44	0°♓
retrograde	-6453 Jul 30 j 06:18	7°♗24'51			-6448 May 13 j 09:00	0°♔
	-6453 Sep 01 j 14:33	30°♗♐			-6448 Jun 26 j 09:22	0°♑
min. Earth dist.	-6453 Sep 02 j 03:12	29°♑47'42	0.58848 AU		-6448 Aug 06 j 04:47	0°♒
opposition	-6453 Sep 07 j 17:12	27°♑35'44	-3°43'21	desc. node	-6448 Sep 06 j 19:22	24°♒15'50
greatest brilliancy	-6453 Sep 07 j 01:09	27°♑51'33	-1.7m		-6448 Sep 14 j 04:05	0°♓
direct	-6453 Oct 14 j 15:10	19°♑05'21			-6448 Oct 22 j 09:36	0°♈
	-6453 Nov 30 j 18:00	0°♒		evening set	-6448 Oct 26 j 04:23	2°♈58'12
asc. node	-6453 Dec 13 j 22:14	5°♒34'45			-6448 Nov 29 j 21:05	0°♉
	-6452 Jan 30 j 22:54	0°♓				
	-6452 Mar 22 j 15:15	0°♔		conjunction	-6448 Dec 29 j 09:13	22°♓28'08 -1°05'03
	-6452 May 09 j 16:54	0°♕		minimum elong	-6448 Dec 29 j 07:09	22°♓24'15 1°05'20
	-6452 Jun 23 j 23:07	0°♖			-6447 Jan 08 j 11:15	0°♗
evening set	-6452 Jul 03 j 02:37	6°♖16'44		max. Earth dist.	-6447 Feb 13 j 13:04	26°♗14'49 2.46790 AU
max. Earth dist.	-6452 Jul 18 j 13:21	17°♖03'24	2.49532 AU		-6447 Feb 18 j 19:59	0°♘
	-6452 Aug 05 j 17:16	0°♗		morning rise	-6447 Mar 01 j 03:23	7°♘14'45
					-6447 Apr 03 j 09:17	0°♙
conjunction	-6452 Aug 23 j 20:04	13°♗11'48	1°01'02		-6447 May 19 j 08:18	0°♚
minimum elong	-6452 Aug 23 j 21:56	13°♗15'14	1°01'25		-6447 Jul 07 j 03:49	0°♓
	-6452 Sep 15 j 09:36	0°♘		asc. node	-6447 Aug 05 j 05:23	16°♓41'04
morning rise	-6452 Oct 19 j 00:15	25°♘38'54			-6447 Aug 30 j 08:59	0°♔
	-6452 Oct 24 j 15:26	0°♙		retrograde	-6447 Nov 15 j 00:15	24°♘10'52
	-6452 Dec 02 j 04:57	0°♈		opposition	-6447 Dec 22 j 18:02	15°♘40'50 4°36'04
desc. node	-6452 Dec 03 j 03:57	0°♈44'49		greatest brilliancy	-6447 Dec 23 j 13:14	15°♘22'24 -1.6m
	-6451 Jan 09 j 22:27	0°♉		min. Earth dist.	-6447 Dec 28 j 08:22	13°♘32'05 0.61003 AU
	-6451 Feb 18 j 17:55	0°♊		direct	-6446 Feb 01 j 14:57	5°♘48'40
	-6451 Apr 01 j 16:04	0°♋			-6446 Apr 15 j 10:50	0°♌
	-6451 May 17 j 06:41	0°♌			-6446 Jun 03 j 03:53	0°♏
	-6451 Jul 10 j 15:59	0°♍			-6446 Jul 15 j 12:14	0°♑
retrograde	-6451 Sep 03 j 19:48	15°♍00'52		desc. node	-6446 Jul 25 j 17:21	7°♑35'27
min. Earth dist.	-6451 Oct 11 j 23:36	5°♍53'31	0.65703 AU		-6446 Aug 24 j 04:34	0°♒
opposition	-6451 Oct 13 j 21:00	5°♍07'52	-0°39'45		-6446 Oct 01 j 21:26	0°♓
greatest brilliancy	-6451 Oct 13 j 20:10	5°♍08'42	-1.4m		-6446 Nov 09 j 19:18	0°♔
	-6451 Oct 27 j 12:46	30°♍♎			-6446 Dec 19 j 20:05	0°♕
asc. node	-6451 Oct 31 j 02:12	28°♎54'07		evening set	-6446 Dec 29 j 12:40	7°♕05'06
direct	-6451 Nov 22 j 10:30	25°♎38'58			-6445 Jan 30 j 14:29	0°♖
	-6451 Dec 20 j 20:04	0°♗				
	-6450 Feb 27 j 00:30	0°♘		conjunction	-6445 Feb 24 j 04:55	17°♘01'51 -0°58'47

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Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

minimum elong	-6445 Feb 24 j 06:44	17°  04'58	0°59'11	desc. node	-6440 Mar 17 j 02:11	29°  06'47	
	-6445 Mar 15 j 08:56	0° 			-6440 Mar 18 j 14:56	0° 	
max. Earth dist.	-6445 Mar 23 j 12:43	5°  26'45	2.58376 AU	retrograde	-6440 May 24 j 19:12	23°  44'24	
morning rise	-6445 Apr 17 j 23:18	22°  10'52		min. Earth dist.	-6440 Jun 20 j 18:18	18°  59'11	0.42350 AU
	-6445 Apr 30 j 00:54	0° 		greatest brilliancy	-6440 Jun 26 j 16:50	17°  06'28	-2.6m
	-6445 Jun 16 j 07:15	0° 		opposition	-6440 Jun 28 j 05:40	16°  37'01	-5°53'47
asc. node	-6445 Jun 23 j 02:00	4°  13'49		direct	-6440 Jul 29 j 14:04	10°  42'09	
	-6445 Aug 04 j 03:12	0° 			-6440 Oct 01 j 01:42	0° 	
	-6445 Sep 24 j 20:41	0° 			-6440 Nov 24 j 07:10	0° 	
	-6445 Nov 28 j 06:06	0° 			-6439 Jan 13 j 00:27	0° 	
retrograde	-6444 Jan 02 j 13:58	6°  30'40		asc. node	-6439 Feb 11 j 11:45	18°  07'06	
	-6444 Feb 04 j 17:37	30°  R  II			-6439 Mar 02 j 16:27	0° 	
opposition	-6444 Feb 06 j 04:01	29°  II30'26	5°40'12		-6439 Apr 19 j 14:58	0° 	
greatest brilliancy	-6444 Feb 07 j 20:10	28°  II55'36	-2.1m	evening set	-6439 May 07 j 18:28	11°  Y31'51	
min. Earth dist.	-6444 Feb 14 j 12:57	26°  II36'43	0.49933 AU	max. Earth dist.	-6439 Jun 05 j 05:42	29°  Y53'37	2.62922 AU
direct	-6444 Mar 15 j 09:51	20°  II54'59			-6439 Jun 05 j 09:37	0° 	
	-6444 Apr 23 j 16:05	0° 					
desc. node	-6444 Jun 11 j 20:09	26°  56'15		conjunction	-6439 Jun 23 j 23:34	12°  812'12	1°02'28
	-6444 Jun 16 j 13:17	0° 		minimum elong	-6439 Jun 23 j 22:20	12°  810'08	1°02'43
	-6444 Jul 29 j 13:52	0° 			-6439 Jul 20 j 13:24	0° 	
	-6444 Sep 08 j 01:52	0° 		morning rise	-6439 Aug 09 j 18:40	13°  II50'01	
	-6444 Oct 18 j 07:09	0° 			-6439 Sep 01 j 22:17	0° 	
	-6444 Nov 28 j 10:07	0° 			-6439 Oct 13 j 16:02	0° 	
	-6443 Jan 10 j 02:20	0° 			-6439 Nov 23 j 04:36	0° 	
evening set	-6443 Feb 17 j 03:33	25°  345'30			-6438 Jan 02 j 02:50	0° 	
	-6443 Feb 23 j 12:48	0° 		desc. node	-6438 Feb 02 j 02:05	23°  09'07	
					-6438 Feb 11 j 08:49	0° 	
conjunction	-6443 Apr 08 j 16:25	28°  03'34	-0°17'33		-6438 Mar 25 j 12:48	0° 	
minimum elong	-6443 Apr 08 j 17:08	28°  05'143	0°17'48		-6438 May 12 j 16:58	0° 	
	-6443 Apr 10 j 11:29	0° 		retrograde	-6438 Jul 14 j 08:49	20°  330'36	
max. Earth dist.	-6443 Apr 18 j 08:00	5°  03'24	2.65262 AU	min. Earth dist.	-6438 Aug 15 j 04:58	13°  339'30	0.54689 AU
asc. node	-6443 May 09 j 19:39	18°  049'09		greatest brilliancy	-6438 Aug 21 j 00:34	11°  325'50	-1.9m
morning rise	-6443 May 26 j 09:06	29°  022'34		opposition	-6438 Aug 22 j 02:25	11°  301'01	-4°50'40
	-6443 May 27 j 08:37	0° 		direct	-6438 Sep 26 j 15:13	3°  304'35	
	-6443 Jul 13 j 13:30	0° 			-6438 Dec 16 j 22:01	0° 	
	-6443 Aug 29 j 20:00	0° 		asc. node	-6438 Dec 30 j 12:31	7°  07'29	
	-6443 Oct 16 j 13:50	0° 			-6437 Feb 09 j 06:55	0° 	
	-6443 Dec 05 j 10:32	0° 			-6437 Mar 31 j 08:14	0° 	
	-6442 Feb 04 j 08:44	0° 			-6437 May 17 j 20:35	0° 	
retrograde	-6442 Mar 12 j 15:55	7°  012'30		evening set	-6437 Jun 17 j 00:32	19°  852'21	
opposition	-6442 Apr 12 j 07:44	2°  03'52	1°20'59		-6437 Jul 01 j 23:52	0° 	
greatest brilliancy	-6442 Apr 12 j 14:16	1°  059'24	-2.9m	max. Earth dist.	-6437 Jul 04 j 17:16	1°  II51'45	2.54099 AU
min. Earth dist.	-6442 Apr 15 j 23:14	1°  04'10	0.38757 AU				
	-6442 Apr 19 j 23:55	30°  R  0		conjunction	-6437 Aug 05 j 16:25	24°  II10'07	1°10'03
desc. node	-6442 Apr 30 j 00:18	27°  046'38		minimum elong	-6437 Aug 05 j 17:10	24°  II11'27	1°10'28
direct	-6442 May 13 j 23:20	26°  030'58			-6437 Aug 13 j 20:21	0° 	
	-6442 Jun 06 j 07:51	0° 			-6437 Sep 23 j 17:45	0° 	
	-6442 Aug 06 j 15:17	0° 		morning rise	-6437 Sep 26 j 22:39	2°  024'08	
	-6442 Sep 21 j 21:47	0° 			-6437 Nov 02 j 05:32	0° 	
	-6442 Nov 05 j 09:58	0° 			-6437 Dec 11 j 00:55	0° 	
	-6442 Dec 20 j 06:58	0° 		desc. node	-6437 Dec 20 j 23:29	7°  041'43	
	-6441 Feb 04 j 03:56	0° 			-6436 Jan 18 j 23:47	0° 	
	-6441 Mar 22 j 22:28	0° 			-6436 Feb 28 j 01:39	0° 	
asc. node	-6441 Mar 27 j 13:51	2°  057'28			-6436 Apr 10 j 13:07	0° 	
evening set	-6441 Mar 30 j 23:17	5°  07'06			-6436 May 27 j 21:55	0° 	
	-6441 May 09 j 00:54	0° 			-6436 Aug 06 j 14:39	0° 	
max. Earth dist.	-6441 May 12 j 11:20	2°  Y11'36	2.66784 AU	retrograde	-6436 Aug 21 j 02:46	1°  019'52	
					-6436 Sep 04 j 00:30	30°  R 	
conjunction	-6441 May 17 j 14:27	5°  Y28'17	0°28'04	min. Earth dist.	-6436 Sep 26 j 18:20	22°  043'17	0.63729 AU
minimum elong	-6441 May 17 j 13:29	5°  Y26'45	0°28'03	opposition	-6436 Sep 30 j 02:29	21°  022'51	-1°50'28
	-6441 Jun 24 j 17:29	0° 		greatest brilliancy	-6436 Sep 29 j 21:51	21°  027'30	-1.5m
morning rise	-6441 Jul 02 j 08:52	4°  857'43		direct	-6436 Nov 07 j 18:46	12°  012'39	
	-6441 Aug 09 j 11:09	0° 		asc. node	-6436 Nov 16 j 15:36	12°  041'22	
	-6441 Sep 23 j 01:42	0° 			-6435 Jan 10 j 10:53	0° 	
	-6441 Nov 05 j 16:59	0°			-6435 Mar 08 j 15:57	0°	
	-6441 Dec 18 j 19:48	0°			-6435 Apr 27 j 06:59	0°	
	-6440 Jan 31 j 09:41	0°			-6435 Jun 12 j 01:10	0°	

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Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

	-6435 Jul 24 j 20:47	0°☾				-6430 Mar 22 j 10:51	0°≈	
evening set	-6435 Aug 01 j 20:32	5°☾47'53		morning rise		-6430 Mar 31 j 19:57	6°≈16'06	
max. Earth dist.	-6435 Aug 21 j 20:00	20°☾32'54	2.42028 AU			-6430 May 07 j 03:10	0°✠	
	-6435 Sep 03 j 09:38	0°♂				-6430 Jun 23 j 18:41	0°♀	
				asc. node		-6430 Jul 09 j 17:53	9°♀45'42	
conjunction	-6435 Sep 27 j 09:05	18°♂20'19	0°28'58			-6430 Aug 12 j 21:14	0°♄	
minimum elong	-6435 Sep 27 j 11:08	18°♂24'18	0°29'16			-6430 Oct 08 j 04:11	0°♂	
	-6435 Oct 12 j 09:52	0°♍		retrograde		-6430 Dec 12 j 19:14	18°♂50'09	
desc. node	-6435 Nov 06 j 17:49	19°♍48'44		opposition		-6429 Jan 17 j 20:13	11°♂09'13	5°32'50
	-6435 Nov 19 j 17:39	0°♌		greatest brilliancy		-6429 Jan 19 j 05:53	10°♂38'27	-1.8m
morning rise	-6435 Nov 29 j 19:31	7°♌53'39		min. Earth dist.		-6429 Jan 25 j 10:37	8°♂22'53	0.54810 AU
	-6435 Dec 28 j 05:48	0°♋		direct		-6429 Feb 26 j 13:03	1°♂50'46	
	-6434 Feb 05 j 19:11	0°♊				-6429 May 14 j 22:05	0°☾	
	-6434 Mar 19 j 05:59	0°♑		desc. node		-6429 Jun 29 j 12:35	29°☾50'58	
	-6434 May 02 j 12:10	0°≈				-6429 Jun 29 j 17:42	0°♂	
	-6434 Jun 20 j 07:46	0°✠				-6429 Aug 09 j 18:26	0°♍	
	-6434 Aug 22 j 15:10	0°♀				-6429 Sep 18 j 06:25	0°♌	
retrograde	-6434 Sep 25 j 01:45	6°♀03'47				-6429 Oct 27 j 18:55	0°♋	
asc. node	-6434 Oct 04 j 19:14	5°♀26'32				-6429 Dec 07 j 08:12	0°♊	
	-6434 Oct 25 j 17:11	30°♊				-6428 Jan 18 j 13:19	0°♑	
opposition	-6434 Nov 03 j 21:09	26°♊25'43	1°07'41	evening set		-6428 Jan 30 j 20:18	8°♑29'37	
greatest brilliancy	-6434 Nov 03 j 20:55	26°♊25'58	-1.4m			-6428 Mar 02 j 15:24	0°≈	
min. Earth dist.	-6434 Nov 04 j 06:32	26°♊16'20	0.66933 AU					
direct	-6434 Dec 14 j 11:04	16°♊35'55		conjunction		-6428 Mar 23 j 09:14	13°≈43'04	-0°35'11
	-6433 Feb 05 j 23:10	0°♀		minimum elong		-6428 Mar 23 j 10:38	13°≈45'22	0°35'29
	-6433 Apr 04 j 21:52	0°♄		max. Earth dist.		-6428 Apr 08 j 16:03	24°≈20'35	2.63180 AU
	-6433 May 22 j 19:08	0°♂				-6428 Apr 17 j 09:41	0°✠	
	-6433 Jul 05 j 05:50	0°☾		morning rise		-6428 May 11 j 15:49	15°♊34'29	
	-6433 Aug 14 j 20:41	0°♂		asc. node		-6428 May 26 j 12:43	25°♊02'50	
	-6433 Sep 22 j 18:11	0°♍				-6428 Jun 03 j 08:07	0°♀	
desc. node	-6433 Sep 24 j 13:36	1°♍24'53				-6428 Jul 20 j 23:31	0°♄	
evening set	-6433 Sep 30 j 14:46	6°♍09'07				-6428 Sep 07 j 09:22	0°♂	
	-6433 Oct 30 j 22:33	0°♌				-6428 Oct 27 j 21:04	0°☾	
						-6428 Dec 26 j 08:28	0°♂	
conjunction	-6433 Dec 04 j 02:50	26°♌43'20	-0°47'44	retrograde		-6427 Feb 10 j 05:24	10°♂37'40	
minimum elong	-6433 Dec 03 j 23:29	26°♌36'50	0°47'51	opposition		-6427 Mar 14 j 07:08	4°♂51'48	4°07'50
	-6433 Dec 08 j 08:29	0°♋		greatest brilliancy		-6427 Mar 15 j 12:27	4°♂29'34	-2.6m
	-6432 Jan 16 j 20:36	0°♊		min. Earth dist.		-6427 Mar 21 j 11:42	2°♂42'02	0.42250 AU
max. Earth dist.	-6432 Jan 20 j 01:35	2°♊22'58	2.41709 AU			-6427 Mar 31 j 20:59	30°♊☾	
morning rise	-6432 Feb 07 j 11:09	15°♊53'07		direct		-6427 Apr 17 j 17:14	28°☾05'03	
	-6432 Feb 27 j 03:41	0°♑				-6427 May 04 j 17:46	0°♂	
	-6432 Apr 10 j 17:36	0°≈		desc. node		-6427 May 16 j 15:18	3°♂22'10	
	-6432 May 27 j 00:50	0°✠				-6427 Jul 07 j 17:03	0°♍	
	-6432 Jul 16 j 03:31	0°♀				-6427 Aug 21 j 13:51	0°♌	
asc. node	-6432 Aug 21 j 20:47	19°♀26'21				-6427 Oct 03 j 01:47	0°♋	
	-6432 Sep 14 j 19:51	0°♄				-6427 Nov 14 j 16:37	0°♊	
retrograde	-6432 Oct 30 j 09:38	10°♄13'08				-6427 Dec 28 j 10:16	0°♑	
opposition	-6432 Dec 07 j 22:50	1°♄18'48	3°44'51			-6426 Feb 11 j 13:56	0°≈	
greatest brilliancy	-6432 Dec 08 j 09:48	1°♄08'05	-1.5m	evening set		-6426 Mar 15 j 07:41	20°≈36'12	
	-6432 Dec 11 j 07:28	30°♊♀				-6426 Mar 29 j 22:29	0°✠	
min. Earth dist.	-6432 Dec 12 j 02:27	29°♀41'32	0.63901 AU	asc. node		-6426 Apr 13 j 07:25	9°♊12'09	
direct	-6431 Jan 18 j 02:05	21°♀19'04						
	-6431 Feb 27 j 18:41	0°♄		conjunction		-6426 May 02 j 18:35	21°♊38'07	0°10'59
	-6431 Apr 27 j 15:50	0°♂		minimum elong		-6426 May 02 j 18:11	21°♊37'28	0°10'52
	-6431 Jun 12 j 15:01	0°☾		behind sun begin		-6426 May 02 j 03:45	21°♊14'27	
	-6431 Jul 24 j 03:13	0°♂		behind sun end		-6426 May 03 j 08:37	22°♊00'29	
desc. node	-6431 Aug 11 j 12:12	13°♂53'20		max. Earth dist.		-6426 May 03 j 03:30	21°♊52'18	2.66824 AU
	-6431 Sep 01 j 10:06	0°♍				-6426 May 15 j 21:10	0°♀	
	-6431 Oct 09 j 20:33	0°♌		morning rise		-6426 Jun 17 j 23:29	21°♀10'43	
	-6431 Nov 17 j 12:30	0°♋				-6426 Jul 01 j 16:35	0°♄	
evening set	-6431 Dec 05 j 23:49	14°♋04'05				-6426 Aug 16 j 21:05	0°♂	
	-6431 Dec 27 j 07:16	0°♊				-6426 Oct 01 j 08:28	0°☾	
						-6426 Nov 15 j 10:40	0°♂	
conjunction	-6430 Feb 03 j 23:24	27°♊58'28	-1°07'57			-6426 Dec 30 j 23:59	0°♍	
minimum elong	-6430 Feb 04 j 00:28	28°♊00'23	1°08'23			-6425 Feb 17 j 17:50	0°♌	
	-6430 Feb 06 j 20:13	0°♑		desc. node		-6425 Apr 03 j 19:10	20°♌46'14	
max. Earth dist.	-6430 Mar 11 j 00:24	22°♑16'20	2.54300 AU	retrograde		-6425 Apr 29 j 20:26	25°♌02'23	

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Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

min. Earth dist.	-6425 May 27 j 04:45	20° Ω 33'08	0.38815 AU	evening set	-6420 Jul 13 j 09:05	16° Π 40'17	
opposition	-6425 May 31 j 19:28	19° Ω 15'34	-4°10'32	max. Earth dist.	-6420 Jul 28 j 16:20	27° Π 32'48	2.46876 AU
greatest brilliancy	-6425 May 31 j 00:42	19° Ω 28'46	-2.9m		-6420 Aug 01 j 02:13	0° Θ	
direct	-6425 Jun 30 j 20:58	14° Ω 05'13					
	-6425 Aug 25 j 11:30	0° \mathbb{M}		conjunction	-6420 Sep 04 j 13:53	25° Θ 22'06	0°52'01
	-6425 Oct 18 j 06:06	0° \mathcal{A}		minimum elong	-6420 Sep 04 j 16:12	25° Θ 26'25	0°52'23
	-6425 Dec 05 j 16:00	0° \mathcal{Z}			-6420 Sep 10 j 17:43	0° Ω	
	-6424 Jan 22 j 08:03	0° \approx			-6420 Oct 19 j 21:28	0° \mathbb{M}	
asc. node	-6424 Feb 29 j 03:41	23° \approx 46'16		morning rise	-6420 Nov 02 j 07:42	10° \mathbb{M} 26'35	
	-6424 Mar 10 j 01:28	0° \mathcal{H}		desc. node	-6420 Nov 23 j 14:46	27° \mathbb{M} 04'39	
evening set	-6424 Apr 22 j 17:54	27° \mathcal{H} 33'53			-6420 Nov 27 j 08:31	0° Ω	
	-6424 Apr 26 j 13:57	0° Υ			-6419 Jan 04 j 23:17	0° \mathbb{M}	
max. Earth dist.	-6424 May 26 j 10:20	19° Υ 05'38	2.65053 AU		-6419 Feb 13 j 15:04	0° \mathcal{A}	
					-6419 Mar 27 j 06:51	0° \mathcal{Z}	
conjunction	-6424 Jun 08 j 19:57	27° Υ 45'59	0°51'19		-6419 May 11 j 04:41	0° \approx	
minimum elong	-6424 Jun 08 j 18:34	27° Υ 43'45	0°51'27		-6419 Jul 01 j 14:00	0° \mathcal{H}	
	-6424 Jun 12 j 06:22	0° \mathcal{B}		retrograde	-6419 Sep 11 j 14:56	23° \mathcal{H} 05'03	
morning rise	-6424 Jul 24 j 19:48	28° \mathcal{B} 08'30		opposition	-6419 Oct 21 j 15:11	13° \mathcal{H} 16'17	0°00'36
	-6424 Jul 27 j 14:04	0° Π		min. Earth dist.	-6419 Oct 20 j 13:31	13° \mathcal{H} 42'06	0.66414 AU
	-6424 Sep 09 j 08:02	0° Θ		asc. node	-6419 Oct 21 j 08:52	13° \mathcal{H} 22'39	
	-6424 Oct 21 j 15:29	0° Ω		greatest brilliancy	-6419 Oct 21 j 15:16	13° \mathcal{H} 16'13	-1.4m
	-6424 Dec 01 j 21:08	0° \mathbb{M}		direct	-6419 Nov 30 j 14:42	3° \mathcal{H} 38'40	
	-6423 Jan 11 j 16:07	0° Ω			-6418 Feb 19 j 20:28	0° Υ	
desc. node	-6423 Feb 18 j 19:48	27° Ω 39'22			-6418 Apr 13 j 21:24	0° \mathcal{B}	
	-6423 Feb 22 j 03:08	0° \mathbb{M}			-6418 May 30 j 16:21	0° Π	
	-6423 Apr 07 j 21:19	0° \mathcal{A}			-6418 Jul 12 j 19:14	0° Θ	
	-6423 Jun 13 j 14:22	0° \mathcal{Z}			-6418 Aug 22 j 08:32	0° Ω	
retrograde	-6423 Jun 26 j 17:14	1° \mathcal{Z} 12'04		evening set	-6418 Sep 05 j 10:55	10° Ω 45'47	
	-6423 Jul 09 j 13:40	30° \mathcal{R} \mathcal{A}			-6418 Sep 30 j 06:24	0° \mathbb{M}	
min. Earth dist.	-6423 Jul 26 j 09:14	25° \mathcal{A} 12'54	0.49898 AU	desc. node	-6418 Oct 11 j 09:33	8° \mathbb{M} 42'52	
greatest brilliancy	-6423 Aug 01 j 18:59	22° \mathcal{A} 52'45	-2.1m				
opposition	-6423 Aug 03 j 06:33	22° \mathcal{A} 20'12	-5°45'28	conjunction	-6418 Nov 06 j 15:52	29° \mathbb{M} 21'48	-0°19'23
direct	-6423 Sep 06 j 04:42	15° \mathcal{A} 06'11		minimum elong	-6418 Nov 06 j 14:06	29° \mathbb{M} 18'20	0°19'18
	-6423 Oct 31 j 17:35	0° \mathcal{Z}			-6418 Nov 07 j 11:18	0° Ω	
	-6423 Dec 28 j 12:28	0° \approx		max. Earth dist.	-6418 Nov 23 j 04:12	12° Ω 19'32	2.37966 AU
asc. node	-6422 Jan 16 j 03:12	10° \approx 41'26			-6418 Dec 15 j 21:07	0° \mathbb{M}	
	-6422 Feb 17 j 18:03	0° \mathcal{H}		morning rise	-6417 Jan 12 j 17:11	21° \mathbb{M} 16'37	
	-6422 Apr 07 j 18:02	0° Υ			-6417 Jan 24 j 08:18	0° \mathcal{A}	
	-6422 May 24 j 21:30	0° \mathcal{B}			-6417 Mar 06 j 14:46	0° \mathcal{Z}	
evening set	-6422 May 31 j 20:55	4° \mathcal{B} 32'55			-6417 Apr 19 j 07:20	0° \approx	
max. Earth dist.	-6422 Jun 22 j 04:13	18° \mathcal{B} 38'39	2.58097 AU		-6417 Jun 05 j 04:13	0° \mathcal{H}	
	-6422 Jul 09 j 00:00	0° Π			-6417 Jul 27 j 12:44	0° Υ	
				asc. node	-6417 Sep 08 j 11:13	19° Υ 18'15	
conjunction	-6422 Jul 19 j 03:49	6° Π 57'37	1°11'35	retrograde	-6417 Oct 16 j 19:44	26° Υ 54'30	
minimum elong	-6422 Jul 19 j 03:31	6° Π 57'06	1°11'58	opposition	-6417 Nov 24 j 23:55	17° Υ 40'15	2°47'22
	-6422 Aug 21 j 00:10	0° Θ		greatest brilliancy	-6417 Nov 25 j 04:39	17° Υ 35'33	-1.4m
morning rise	-6422 Sep 06 j 14:17	11° Θ 56'45		min. Earth dist.	-6417 Nov 27 j 16:21	16° Υ 36'29	0.65831 AU
	-6422 Oct 01 j 04:02	0° Ω		direct	-6416 Jan 05 j 02:23	7° Υ 40'09	
	-6422 Nov 09 j 23:25	0° \mathbb{M}			-6416 Mar 16 j 18:15	0° \mathcal{B}	
	-6422 Dec 19 j 02:34	0° Ω			-6416 May 07 j 14:27	0° Π	
desc. node	-6421 Jan 06 j 17:48	14° Ω 17'24			-6416 Jun 21 j 04:32	0° Θ	
	-6421 Jan 27 j 09:32	0° \mathbb{M}			-6416 Aug 01 j 05:22	0° Ω	
	-6421 Mar 08 j 22:29	0° \mathcal{A}		desc. node	-6416 Aug 28 j 05:34	20° Ω 38'06	
	-6421 Apr 21 j 10:43	0° \mathcal{Z}			-6416 Sep 09 j 06:58	0° \mathbb{M}	
	-6421 Jun 11 j 18:23	0° \approx			-6416 Oct 17 j 13:49	0° Ω	
retrograde	-6421 Aug 07 j 20:34	16° \approx 44'45		evening set	-6416 Nov 10 j 06:13	18° Ω 30'48	
min. Earth dist.	-6421 Sep 11 j 18:41	8° \approx 44'26	0.60843 AU		-6416 Nov 25 j 02:20	0° \mathbb{M}	
opposition	-6421 Sep 16 j 13:23	6° \approx 50'24	-3°02'19		-6415 Jan 03 j 17:17	0° \mathcal{A}	
greatest brilliancy	-6421 Sep 16 j 02:11	7° \approx 01'32	-1.6m				
	-6421 Oct 07 j 02:01	30° \mathcal{R} \mathcal{Z}		conjunction	-6415 Jan 12 j 07:21	6° \mathcal{A} 20'30	-1°09'12
direct	-6421 Oct 24 j 03:49	28° \mathcal{Z} 04'05		minimum elong	-6415 Jan 12 j 06:35	6° \mathcal{A} 19'05	1°09'33
	-6421 Nov 11 j 08:23	0° \approx			-6415 Feb 14 j 02:34	0° \mathcal{Z}	
asc. node	-6421 Dec 04 j 05:25	6° \approx 36'44		max. Earth dist.	-6415 Feb 23 j 20:40	6° \mathcal{Z} 51'32	2.49592 AU
	-6420 Jan 24 j 03:14	0° \mathcal{H}		morning rise	-6415 Mar 12 j 21:02	18° \mathcal{Z} 38'03	
	-6420 Mar 17 j 06:51	0° Υ			-6415 Mar 29 j 15:02	0° \approx	
	-6420 May 04 j 20:21	0° \mathcal{B}			-6415 May 14 j 09:55	0° \mathcal{H}	
	-6420 Jun 19 j 07:06	0° Π			-6415 Jul 01 j 15:49	0° Υ	

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Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

asc. node	-6415 Jul 26 j 10:50	14° Υ 39'50		-6410 Sep 13 j 16:30	0° \mathbb{M}	
	-6415 Aug 22 j 20:21	0° \mathcal{B}		-6410 Oct 30 j 00:41	0° \mathcal{A}	
	-6415 Nov 01 j 04:29	0° Π		-6410 Dec 14 j 19:31	0° \mathcal{Z}	
retrograde	-6415 Nov 24 j 13:31	3° Π 02'29		-6409 Jan 30 j 04:31	0° \approx	
	-6415 Dec 16 j 09:55	30° \mathcal{R} \mathcal{B}		-6409 Mar 17 j 20:03	29° \approx 44'34	
opposition	-6415 Dec 31 j 18:30	24° \mathcal{B} 48'06	5°00'54	-6409 Mar 18 j 05:46	0° \mathcal{H}	
greatest brilliancy	-6414 Jan 01 j 18:55	24° \mathcal{B} 25'00	-1.7m	-6409 Apr 08 j 16:50	13° \mathcal{H} 37'16	
min. Earth dist.	-6414 Jan 07 j 03:24	22° \mathcal{B} 23'37	0.59040 AU	-6409 May 04 j 11:05	0° Υ	
direct	-6414 Feb 10 j 08:34	15° \mathcal{B} 04'04		-6409 May 17 j 22:12	8° Υ 35'50	2.66408 AU
	-6414 Apr 05 j 10:35	0° Π				
	-6414 May 27 j 14:04	0° \mathcal{B}		conjunction	-6409 May 26 j 00:38	13° Υ 47'22 0°37'13
	-6414 Jul 09 j 19:25	0° Ω		minimum elong	-6409 May 25 j 23:27	13° Υ 45'28 0°37'16
desc. node	-6414 Jul 16 j 05:21	4° Ω 41'55			-6409 Jun 20 j 03:28	0° \mathcal{B}
	-6414 Aug 18 j 20:34	0° \mathbb{M}		morning rise	-6409 Jul 10 j 17:41	13° \mathcal{B} 26'54
	-6414 Sep 26 j 18:35	0° \mathcal{L}			-6409 Aug 04 j 17:29	0° Π
	-6414 Nov 04 j 20:14	0° \mathbb{M}			-6409 Sep 18 j 00:02	0° \mathcal{B}
	-6414 Dec 14 j 23:58	0° \mathcal{A}			-6409 Oct 31 j 02:19	0° Ω
evening set	-6413 Jan 10 j 19:41	19° \mathcal{A} 22'29			-6409 Dec 12 j 09:08	0° \mathbb{M}
	-6413 Jan 25 j 20:55	0° \mathcal{Z}			-6408 Jan 23 j 14:31	0° \mathcal{L}
				desc. node	-6408 Mar 07 j 13:41	29° \mathcal{L} 59'44
conjunction	-6413 Mar 06 j 20:54	27° \mathcal{Z} 25'41	-0°51'05		-6408 Mar 07 j 13:51	0° \mathbb{M}
minimum elong	-6413 Mar 06 j 22:45	27° \mathcal{Z} 28'46	0°51'27		-6408 Apr 30 j 08:27	0° \mathcal{A}
	-6413 Mar 10 j 16:55	0° \approx		retrograde	-6408 Jun 06 j 15:16	8° \mathcal{A} 41'02
max. Earth dist.	-6413 Mar 30 j 02:21	12° \approx 52'32	2.60309 AU	min. Earth dist.	-6408 Jul 04 j 08:13	3° \mathcal{A} 33'10 0.44905 AU
	-6413 Apr 25 j 08:42	0° \mathcal{H}		greatest brilliancy	-6408 Jul 10 j 17:41	1° \mathcal{A} 24'01 -2.4m
morning rise	-6413 Apr 27 j 05:34	1° \mathcal{H} 12'26		opposition	-6408 Jul 12 j 09:47	0° \mathcal{A} 50'02 -6°08'31
	-6413 Jun 11 j 10:49	0° Υ			-6408 Jul 14 j 21:43	30° \mathcal{R} \mathbb{M}
asc. node	-6413 Jun 13 j 06:36	1° Υ 08'48		direct	-6408 Aug 13 j 14:19	24° \mathbb{M} 26'04
	-6413 Jul 29 j 17:52	0° \mathcal{B}			-6408 Sep 13 j 19:59	0° \mathcal{A}
	-6413 Sep 17 j 21:56	0° Π			-6408 Nov 16 j 15:36	0° \mathcal{Z}
	-6413 Nov 13 j 01:34	0° \mathcal{B}			-6407 Jan 07 j 05:46	0° \approx
retrograde	-6412 Jan 15 j 20:25	18° \mathcal{B} 10'55		asc. node	-6407 Feb 01 j 17:41	15° \approx 23'13
opposition	-6412 Feb 18 j 12:49	11° \mathcal{B} 36'02	5°25'11		-6407 Feb 25 j 15:35	0° \mathcal{H}
greatest brilliancy	-6412 Feb 20 j 04:51	11° \mathcal{B} 02'35	-2.3m		-6407 Apr 14 j 22:01	0° Υ
min. Earth dist.	-6412 Feb 26 j 21:31	8° \mathcal{B} 49'20	0.47115 AU	evening set	-6407 May 16 j 10:58	20° Υ 03'33
direct	-6412 Mar 26 j 14:54	3° \mathcal{B} 33'45			-6407 May 31 j 19:39	0° \mathcal{B}
desc. node	-6412 Jun 02 j 07:49	27° \mathcal{B} 14'53		max. Earth dist.	-6407 Jun 11 j 06:26	6° \mathcal{B} 50'01 2.61417 AU
	-6412 Jun 06 j 23:58	0° Ω				
	-6412 Jul 22 j 11:14	0° \mathbb{M}		conjunction	-6407 Jul 02 j 21:38	21° \mathcal{B} 11'19 1°07'11
	-6412 Sep 01 j 22:25	0° \mathcal{L}		minimum elong	-6407 Jul 02 j 20:37	21° \mathcal{B} 09'38 1°07'28
	-6412 Oct 12 j 17:32	0° \mathbb{M}			-6407 Jul 15 j 23:11	0° Π
	-6412 Nov 23 j 05:49	0° \mathcal{A}		morning rise	-6407 Aug 19 j 09:43	23° Π 47'05
	-6411 Jan 05 j 04:49	0° \mathcal{Z}			-6407 Aug 28 j 05:05	0° \mathcal{B}
	-6411 Feb 18 j 19:45	0° \approx			-6407 Oct 08 j 17:58	0° Ω
evening set	-6411 Feb 26 j 22:40	5° \approx 20'58			-6407 Nov 18 j 00:00	0° \mathbb{M}
	-6411 Apr 05 j 20:57	0° \mathcal{H}			-6407 Dec 27 j 14:23	0° \mathcal{L}
				desc. node	-6406 Jan 23 j 13:25	20° \mathcal{L} 22'58
conjunction	-6411 Apr 17 j 14:42	7° \mathcal{H} 32'48	-0°07'04		-6406 Feb 05 j 09:59	0° \mathbb{M}
minimum elong	-6411 Apr 17 j 15:00	7° \mathcal{H} 33'16	0°07'16		-6406 Mar 18 j 18:20	0° \mathcal{A}
behind sun begin	-6411 Apr 16 j 21:00	7° \mathcal{H} 04'25			-6406 May 03 j 08:50	0° \mathcal{Z}
behind sun end	-6411 Apr 18 j 08:59	8° \mathcal{H} 02'06			-6406 Jul 12 j 14:12	0° \approx
max. Earth dist.	-6411 Apr 23 j 21:17	11° \mathcal{H} 34'04	2.66047 AU	retrograde	-6406 Jul 23 j 16:26	0° \approx 49'44
asc. node	-6411 Apr 30 j 00:39	15° \mathcal{H} 29'47			-6406 Aug 03 j 10:54	30° \mathcal{R} \mathcal{Z}
	-6411 May 22 j 17:53	0° Υ		min. Earth dist.	-6406 Aug 25 j 15:44	23° \mathcal{Z} 32'17 0.57067 AU
morning rise	-6411 Jun 03 j 15:46	7° Υ 35'32		opposition	-6406 Aug 31 j 20:04	21° \mathcal{Z} 07'42 -4°12'51
	-6411 Jul 08 j 18:41	0° \mathcal{B}		greatest brilliancy	-6406 Aug 30 j 23:57	21° \mathcal{Z} 27'21 -1.8m
	-6411 Aug 24 j 14:12	0° Π		direct	-6406 Oct 07 j 03:50	12° \mathcal{Z} 51'30
	-6411 Oct 10 j 07:48	0° \mathcal{B}			-6406 Dec 07 j 15:50	0° \approx
	-6411 Nov 26 j 20:17	0° Ω		asc. node	-6406 Dec 20 j 18:29	6° \approx 13'28
	-6410 Jan 17 j 00:29	0° \mathbb{M}			-6405 Feb 03 j 07:23	0° \mathcal{H}
retrograde	-6410 Mar 30 j 13:06	24° \mathbb{M} 23'06			-6405 Mar 26 j 06:18	0° Υ
desc. node	-6410 Apr 20 j 10:26	21° \mathbb{M} 46'37			-6405 May 13 j 02:56	0° \mathcal{B}
opposition	-6410 Apr 30 j 04:45	19° \mathbb{M} 17'19	-0°46'02	evening set	-6405 Jun 26 j 15:15	29° \mathcal{B} 29'35
greatest brilliancy	-6410 Apr 30 j 04:32	19° \mathbb{M} 17'27	-3.0m		-6405 Jun 27 j 09:07	0° Π
min. Earth dist.	-6410 Apr 30 j 19:38	19° \mathbb{M} 07'20	0.37900 AU	max. Earth dist.	-6405 Jul 12 j 20:31	10° Π 39'15 2.51635 AU
direct	-6410 May 30 j 17:50	14° \mathbb{M} 09'00			-6405 Aug 09 j 05:19	0° \mathcal{B}
	-6410 Jul 23 j 22:55	0° \mathcal{L}				

Attention, astronomical year style is used: The year -6900 in astronomical counting style is the year 6901 BCE in historical counting style.

conjunction	-6405 Aug 16 j 08:02	5°☿07'57	1°05'53		-6400 May 21 j 21:40	0°♄
minimum elong	-6405 Aug 16 j 09:26	5°☿10'30	1°06'18		-6400 Jul 10 j 02:45	0°♄
	-6405 Sep 19 j 00:48	0°♂		asc. node	-6400 Aug 12 j 02:23	18°♄25'47
morning rise	-6405 Oct 09 j 14:49	15°♂34'56			-6400 Sep 04 j 04:25	0°♄
	-6405 Oct 28 j 09:41	0°♄		retrograde	-6400 Nov 08 j 04:58	18°♄34'04
	-6405 Dec 06 j 01:46	0°♂		opposition	-6400 Dec 16 j 07:59	9°♄52'44 4°15'14
desc. node	-6405 Dec 11 j 09:16	4°♂07'38		greatest brilliancy	-6400 Dec 16 j 23:26	9°♄37'47 -1.5m
	-6404 Jan 13 j 21:10	0°♄		min. Earth dist.	-6400 Dec 21 j 07:14	7°♄57'21 0.62407 AU
	-6404 Feb 22 j 18:07	0°♄			-6399 Jan 23 j 04:16	30°♄♄
	-6404 Apr 04 j 19:35	0°♄		direct	-6399 Jan 26 j 08:42	29°♄56'03
	-6404 May 20 j 22:05	0°♄			-6399 Jan 29 j 13:42	0°♄
	-6404 Jul 17 j 10:59	0°♄			-6399 Apr 20 j 08:37	0°♄
retrograde	-6404 Aug 29 j 02:06	9°♄42'40			-6399 Jun 06 j 18:32	0°♄
min. Earth dist.	-6404 Oct 05 j 14:02	0°♄48'17	0.64931 AU		-6399 Jul 18 j 18:32	0°♂
	-6404 Oct 07 j 14:03	30°♄♄		desc. node	-6399 Aug 01 j 21:49	10°♂♂35'17
opposition	-6404 Oct 08 j 02:37	29°♄♄47'21	-1°09'07		-6399 Aug 27 j 06:57	0°♄
greatest brilliancy	-6404 Oct 08 j 00:30	29°♄♄49'29	-1.5m		-6399 Oct 04 j 20:46	0°♂
asc. node	-6404 Nov 06 j 22:14	21°♄♄00'16			-6399 Nov 12 j 15:28	0°♄
direct	-6404 Nov 16 j 06:48	20°♄♄26'11		evening set	-6399 Dec 19 j 14:53	27°♄♄51'22
	-6404 Dec 30 j 09:43	0°♄			-6399 Dec 22 j 12:30	0°♄
	-6403 Mar 02 j 12:13	0°♄				
	-6403 Apr 22 j 03:03	0°♄				
	-6403 Jun 07 j 05:43	0°♄				
	-6403 Jul 20 j 04:10	0°♄				
evening set	-6403 Aug 13 j 17:22	17°♄♄59'10				
	-6403 Aug 29 j 17:30	0°♂				
max. Earth dist.	-6403 Sep 10 j 04:54	8°♂♂44'16	2.39676 AU			
	-6403 Oct 07 j 16:50	0°♄				
conjunction	-6403 Oct 11 j 07:19	2°♄♄48'46	0°12'30			
minimum elong	-6403 Oct 11 j 08:22	2°♄♄50'49	0°12'43			
behind sun begin	-6403 Oct 10 j 15:31	2°♄♄17'56				
behind sun end	-6403 Oct 12 j 01:13	3°♄♄23'42				
desc. node	-6403 Oct 28 j 04:11	16°♄♄01'32				
	-6403 Nov 14 j 23:10	0°♂				
morning rise	-6403 Dec 15 j 19:50	24°♂♂07'34				
	-6403 Dec 23 j 09:51	0°♄				
	-6402 Jan 31 j 21:28	0°♄				
	-6402 Mar 14 j 05:14	0°♄				
	-6402 Apr 27 j 04:07	0°♄				
	-6402 Jun 14 j 00:23	0°♄				
	-6402 Aug 09 j 22:43	0°♄				
asc. node	-6402 Sep 25 j 01:57	13°♄♄33'13				
retrograde	-6402 Oct 02 j 22:21	13°♄♄55'58				
opposition	-6402 Nov 11 j 13:09	4°♄♄25'37	1°45'26			
greatest brilliancy	-6402 Nov 11 j 13:58	4°♄♄24'48	-1.4m			
min. Earth dist.	-6402 Nov 12 j 18:16	3°♄♄56'33	0.66801 AU			
	-6402 Nov 23 j 01:03	30°♄♄				
direct	-6402 Dec 22 j 08:43	24°♄♄30'54				
	-6401 Jan 23 j 11:23	0°♄				
	-6401 Mar 29 j 10:32	0°♄				
	-6401 May 17 j 10:09	0°♄				
	-6401 Jun 30 j 05:46	0°♄				
	-6401 Aug 10 j 00:20	0°♂				
desc. node	-6401 Sep 15 j 00:06	27°♂♂40'55				
	-6401 Sep 17 j 23:22	0°♄				
evening set	-6401 Oct 15 j 11:55	21°♄♄35'48				
	-6401 Oct 26 j 04:19	0°♂				
	-6401 Dec 03 j 14:34	0°♄				
conjunction	-6401 Dec 19 j 03:53	11°♄♄56'41	-0°59'05			
minimum elong	-6401 Dec 19 j 00:59	11°♄♄51'09	0°59'19			
	-6400 Jan 12 j 02:42	0°♄				
max. Earth dist.	-6400 Feb 05 j 02:12	17°♄♄36'37	2.44479 AU			
morning rise	-6400 Feb 20 j 15:54	28°♄♄46'41				
	-6400 Feb 22 j 09:14	0°♄				
	-6400 Apr 05 j 21:09	0°♄				