Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

superior conj	-2900 May 31 j 11:17	14°♉57'24	0°16'30
minimum elong	-2900 May 31 j 08:04	14°♉47'30	0°16'24
	-2900 Jun 12 j 15:46	0°♊	
evening rise	-2900 Jul 06 j 04:14	29°♊08'14	
	-2900 Jul 06 j 20:55	0°♋	
	-2900 Jul 31 j 00:07	0°♌	
	-2900 Aug 24 j 03:11	0°♍	
desc. node	-2900 Sep 13 j 03:33	24°♍49'14	
	-2900 Sep 17 j 08:02	0°♎	
	-2900 Oct 11 j 16:37	0°♏	
	-2900 Nov 05 j 07:59	0°♐	
	-2900 Nov 30 j 13:21	0°♑	
	-2900 Dec 27 j 03:53	0°♒	
asc. node	-2899 Jan 04 j 02:11	8°♒21'56	
evening max el	-2899 Jan 08 j 21:28	13°♒14'53	46°12'51
	-2899 Jan 27 j 04:47	0°♓	
greatest brilliancy	-2899 Feb 16 j 18:19	12°♓48'39	-4.8m
retrograde	-2899 Feb 27 j 12:38	14°♓56'30	
evening set	-2899 Mar 16 j 16:11	9°♓16'37	
inferior conj	-2899 Mar 20 j 22:57	6°♓35'55	6°57'10
minimum elong	-2899 Mar 21 j 07:18	6°♓22'37	6°55'51
min. Earth dist.	-2899 Mar 21 j 04:55	6°♓26'24	0.29233 AU
morning rise	-2899 Mar 25 j 22:32	3°♓30'20	
	-2899 Apr 02 j 01:51	30°℞♒	
direct	-2899 Apr 11 j 14:53	28°♒12'03	
greatest brilliancy	-2899 Apr 21 j 14:50	0°♓00'05	-4.7m
	-2899 Apr 21 j 14:44	0°♓	
desc. node	-2899 Apr 25 j 20:18	1°♓42'57	
morning max el	-2899 May 30 j 10:32	27°♓58'43	45°49'38
	-2899 Jun 01 j 12:58	0°♈	
	-2899 Jun 30 j 06:17	0°♉	
	-2899 Jul 26 j 13:42	0°♊	
asc. node	-2899 Aug 16 j 20:02	25°♊20'31	
	-2899 Aug 20 j 16:14	0°♋	
	-2899 Sep 14 j 01:32	0°♌	
	-2899 Oct 08 j 01:19	0°♍	
	-2899 Oct 31 j 21:31	0°♎	
	-2899 Nov 24 j 18:07	0°♏	
morning set	-2899 Nov 29 j 13:18	6°♏01'27	
desc. node	-2899 Dec 06 j 13:46	14°♏49'19	
	-2899 Dec 18 j 16:58	0°♐	
superior conj	-2898 Jan 10 j 09:52	28°♐18'19	-1°09'24
minimum elong	-2898 Jan 09 j 23:28	27°♐46'01	1°09'11
	-2898 Jan 11 j 18:34	0°♑	
max. Earth dist.	-2898 Jan 14 j 17:14	3°♑39'34	1.72220 AU
	-2898 Feb 04 j 23:04	0°♒	
evening rise	-2898 Feb 18 j 21:33	17°♒12'35	
greatest brilliancy	-2898 Feb 22 j 09:58	21°♒32'42	-3.9m
	-2898 Mar 01 j 06:51	0°♓	
	-2898 Mar 25 j 18:39	0°♈	
asc. node	-2898 Mar 29 j 12:22	4°♈33'34	
	-2898 Apr 19 j 11:18	0°♉	
	-2898 May 14 j 10:02	0°♊	
	-2898 Jun 08 j 17:16	0°♋	
	-2898 Jul 04 j 14:49	0°♌	
desc. node	-2898 Jul 19 j 05:22	16°♌24'23	
	-2898 Jul 31 j 17:25	0°♍	
evening max el	-2898 Aug 16 j 02:37	15°♍50'20	47°03'01
	-2898 Aug 31 j 08:42	0°♎	
greatest brilliancy	-2898 Sep 26 j 04:39	16°♎33'00	-4.9m
retrograde	-2898 Oct 05 j 11:03	18°♎10'50	
evening set	-2898 Oct 20 j 13:26	13°♎42'32	
inferior conj	-2898 Oct 26 j 00:39	10°♎29'12	-3°34'16
minimum elong	-2898 Oct 26 j 08:14	10°♎17'37	3°32'01
min. Earth dist.	-2898 Oct 26 j 01:07	10°♎28'28	0.26348 AU
morning rise	-2898 Nov 01 j 02:58	6°♎55'30	
asc. node	-2898 Nov 09 j 04:49	3°♎40'10	
direct	-2898 Nov 15 j 05:53	2°♎54'38	
greatest brilliancy	-2898 Nov 25 j 10:53	4°♎53'22	-4.9m
	-2898 Dec 29 j 18:14	0°♏	
morning max el	-2897 Jan 04 j 11:52	5°♏37'23	46°37'01
	-2897 Jan 27 j 13:48	0°♐	
	-2897 Feb 23 j 04:33	0°♑	
desc. node	-2897 Feb 28 j 23:20	6°♑39'52	
	-2897 Mar 20 j 23:38	0°♒	
	-2897 Apr 15 j 07:59	0°♓	
	-2897 May 10 j 08:26	0°♈	
	-2897 Jun 04 j 01:44	0°♉	
asc. node	-2897 Jun 21 j 22:24	21°♉54'09	
	-2897 Jun 28 j 12:00	0°♊	
morning set	-2897 Jul 02 j 14:45	5°♊05'13	
	-2897 Jul 22 j 15:55	0°♋	
max. Earth dist.	-2897 Aug 04 j 20:41	16°♋29'42	1.71797 AU
superior conj	-2897 Aug 08 j 13:50	21°♋08'55	1°21'56
minimum elong	-2897 Aug 08 j 09:38	20°♋55'48	1°21'59
	-2897 Aug 15 j 15:12	0°♌	
	-2897 Sep 08 j 12:17	0°♍	
evening rise	-2897 Sep 16 j 06:13	9°♍44'19	
	-2897 Oct 02 j 09:27	0°♎	
desc. node	-2897 Oct 11 j 15:48	11°♎37'08	
	-2897 Oct 26 j 08:20	0°♏	
	-2897 Nov 19 j 10:11	0°♐	
	-2897 Dec 13 j 16:57	0°♑	
	-2896 Jan 07 j 08:39	0°♒	
asc. node	-2896 Feb 01 j 14:07	29°♒51'04	
	-2896 Feb 01 j 17:12	0°♓	
	-2896 Feb 28 j 10:55	0°♈	
evening max el	-2896 Mar 20 j 16:01	21°♈41'40	45°12'36
	-2896 Mar 29 j 17:01	0°♉	
greatest brilliancy	-2896 Apr 27 j 05:45	18°♉58'08	-4.7m
retrograde	-2896 May 07 j 23:16	21°♉01'21	
evening set	-2896 May 22 j 20:47	16°♉46'49	
desc. node	-2896 May 23 j 08:04	16°♉31'35	
inferior conj	-2896 May 29 j 08:31	12°♉57'44	-1°23'56
minimum elong	-2896 May 29 j 05:27	13°♉02'29	1°22'58
min. Earth dist.	-2896 May 29 j 19:47	12°♉40'21	0.28730 AU
morning rise	-2896 Jun 04 j 13:32	9°♉16'05	
direct	-2896 Jun 20 j 00:52	4°♉41'31	
greatest brilliancy	-2896 Jul 01 j 01:59	6°♉52'53	-4.8m
	-2896 Aug 02 j 16:55	0°♊	
morning max el	-2896 Aug 08 j 16:47	5°♊44'55	46°20'22
	-2896 Aug 31 j 16:45	0°♋	
asc. node	-2896 Sep 13 j 07:53	14°♋19'48	
	-2896 Sep 26 j 16:19	0°♌	
	-2896 Oct 21 j 11:15	0°♍	
	-2896 Nov 14 j 18:12	0°♎	
	-2896 Dec 08 j 21:41	0°♏	
	-2895 Jan 02 j 01:49	0°♐	
desc. node	-2895 Jan 03 j 01:42	1°♐13'58	
	-2895 Jan 26 j 07:52	0°♑	
morning set	-2895 Feb 13 j 07:27	22°♑10'54	
	-2895 Feb 19 j 15:44	0°♒	
	-2895 Mar 16 j 01:01	0°♓	
superior conj	-2895 Mar 23 j 02:53	8°♓41'55	-1°08'14
minimum elong	-2895 Mar 23 j 11:29	9°♓08'22	1°08'01
max. Earth dist.	-2895 Mar 23 j 18:37	9°♓30'14	1.73571 AU
	-2895 Apr 09 j 11:16	0°♈	

Command: swevents -p3 -doall -mpdf -eswe -b1.1.-2900 -n366732 -s0.5 -roundmin

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

asc. node	-2895 Apr 26 j 00:28	20°♈18'26	
evening rise	-2895 Apr 28 j 15:30	23°♈31'41	
	-2895 May 03 j 22:10	0°♉	
	-2895 May 28 j 09:30	0°♊	
	-2895 Jun 21 j 21:39	0°♋	
	-2895 Jul 16 j 11:55	0°♌	
	-2895 Aug 10 j 06:41	0°♍	
desc. node	-2895 Aug 15 j 17:32	6°♍33'12	
	-2895 Sep 04 j 09:55	0°♎	
	-2895 Sep 30 j 05:57	0°♏	
evening max el	-2895 Oct 27 j 12:52	29°♏41'15	47°28'05
	-2895 Oct 27 j 20:12	0°♐	
	-2895 Dec 03 j 11:50	0°♑	
asc. node	-2895 Dec 06 j 16:32	1°♑25'44	
greatest brilliancy	-2895 Dec 06 j 22:34	1°♑31'43	-4.9m
retrograde	-2895 Dec 17 j 16:19	3°♑44'33	
	-2895 Dec 31 j 03:03	30°℞♐	
evening set	-2894 Jan 02 j 15:27	28°♐35'37	
min. Earth dist.	-2894 Jan 06 j 12:11	26°♐13'11	0.27750 AU
inferior conj	-2894 Jan 07 j 14:35	25°♐31'28	6°49'32
minimum elong	-2894 Jan 07 j 05:27	25°♐45'55	6°47'48
morning rise	-2894 Jan 11 j 20:06	22°♐54'51	
direct	-2894 Jan 28 j 08:58	17°♐33'26	
greatest brilliancy	-2894 Feb 06 j 02:28	18°♐59'36	-4.8m
	-2894 Feb 25 j 17:29	0°♑	
morning max el	-2894 Mar 18 j 10:27	17°♑59'45	45°58'50
desc. node	-2894 Mar 28 j 10:57	27°♑54'46	
	-2894 Mar 30 j 11:58	0°♒	
	-2894 Apr 27 j 08:57	0°♓	
	-2894 May 23 j 16:23	0°♈	
	-2894 Jun 18 j 03:10	0°♉	
	-2894 Jul 12 j 23:07	0°♊	
asc. node	-2894 Jul 19 j 10:17	7°♊54'47	
	-2894 Aug 06 j 07:32	0°♋	
	-2894 Aug 30 j 07:40	0°♌	
greatest brilliancy	-2894 Sep 10 j 22:12	14°♌36'13	-3.9m
morning set	-2894 Sep 11 j 14:53	15°♌28'46	
	-2894 Sep 23 j 03:13	0°♍	
	-2894 Oct 16 j 21:38	0°♎	
superior conj	-2894 Oct 21 j 20:34	6°♎14'53	0°39'10
minimum elong	-2894 Oct 22 j 05:59	6°♎44'33	0°38'45
max. Earth dist.	-2894 Oct 24 j 12:35	9°♎36'39	1.70924 AU
desc. node	-2894 Nov 08 j 03:50	28°♎02'13	
	-2894 Nov 09 j 17:19	0°♏	
evening rise	-2894 Dec 03 j 07:08	29°♏33'49	
	-2894 Dec 03 j 15:30	0°♐	
	-2894 Dec 27 j 16:52	0°♑	
	-2893 Jan 20 j 22:35	0°♒	
	-2893 Feb 14 j 10:55	0°♓	
asc. node	-2893 Mar 01 j 02:19	17°♓41'21	
	-2893 Mar 11 j 09:24	0°♈	
	-2893 Apr 05 j 23:18	0°♉	
	-2893 May 02 j 14:55	0°♊	
	-2893 May 31 j 14:46	0°♋	
evening max el	-2893 Jun 01 j 02:32	0°♋28'10	45°36'21
desc. node	-2893 Jun 20 j 19:45	17°♋32'40	
greatest brilliancy	-2893 Jul 10 j 12:41	28°♋44'51	-4.8m
	-2893 Jul 15 j 13:07	0°♌	
retrograde	-2893 Jul 20 j 01:09	0°♌22'41	
	-2893 Jul 24 j 11:02	30°℞♋	
evening set	-2893 Aug 06 j 15:36	24°♋39'06	
inferior conj	-2893 Aug 10 j 00:59	22°♋37'01	-8°41'49
minimum elong	-2893 Aug 09 j 20:44	22°♋43'29	8°41'28
min. Earth dist.	-2893 Aug 10 j 11:11	22°♋21'30	0.27562 AU
morning rise	-2893 Aug 13 j 01:42	20°♋47'18	
direct	-2893 Aug 31 j 01:49	14°♋43'44	

greatest brilliancy	-2893 Sep 10 j 23:35	16°♋56'26	-4.9m
	-2893 Oct 01 j 12:23	0°♌	
asc. node	-2893 Oct 11 j 19:19	9°♌10'12	
morning max el	-2893 Oct 20 j 18:59	18°♌03'00	46°52'04
	-2893 Nov 01 j 02:06	0°♍	
	-2893 Nov 27 j 11:54	0°♎	
	-2893 Dec 22 j 18:01	0°♏	
	-2892 Jan 16 j 15:04	0°♐	
desc. node	-2892 Jan 31 j 13:37	18°♐05'44	
	-2892 Feb 10 j 09:13	0°♑	
	-2892 Mar 06 j 02:05	0°♒	
	-2892 Mar 30 j 17:38	0°♓	
morning set	-2892 Apr 23 j 07:21	28°♓46'35	
	-2892 Apr 24 j 07:22	0°♈	
	-2892 May 18 j 18:35	0°♉	
asc. node	-2892 May 23 j 12:30	5°♉50'17	
max. Earth dist.	-2892 May 25 j 23:58	8°♉53'15	1.73416 AU
superior conj	-2892 May 29 j 06:04	12°♉53'39	0°13'28
minimum elong	-2892 May 29 j 03:25	12°♉45'31	0°13'24
behind sun begin	-2892 May 28 j 15:31	12°♉08'53	
behind sun end	-2892 May 29 j 15:19	13°♉22'10	
	-2892 Jun 12 j 02:46	0°♊	
evening rise	-2892 Jul 03 j 22:22	27°♊01'06	
	-2892 Jul 06 j 08:02	0°♋	
	-2892 Jul 30 j 11:28	0°♌	
	-2892 Aug 23 j 14:51	0°♍	
desc. node	-2892 Sep 12 j 05:41	24°♍18'42	
	-2892 Sep 16 j 20:06	0°♎	
	-2892 Oct 11 j 05:12	0°♏	
	-2892 Nov 04 j 21:18	0°♐	
	-2892 Nov 30 j 04:05	0°♑	
	-2892 Dec 26 j 22:07	0°♒	
asc. node	-2891 Jan 03 j 04:20	7°♒35'38	
evening max el	-2891 Jan 06 j 11:43	10°♒56'42	46°15'47
	-2891 Jan 27 j 15:16	0°♓	
greatest brilliancy	-2891 Feb 14 j 11:47	10°♓40'36	-4.8m
retrograde	-2891 Feb 25 j 05:17	12°♓48'28	
evening set	-2891 Mar 14 j 11:31	7°♓04'46	
inferior conj	-2891 Mar 18 j 16:01	4°♓27'34	7°07'24
minimum elong	-2891 Mar 19 j 00:04	4°♓14'43	7°06'11
min. Earth dist.	-2891 Mar 18 j 21:28	4°♓18'53	0.29225 AU
morning rise	-2891 Mar 23 j 12:41	1°♓26'03	
	-2891 Mar 26 j 01:54	30°℞♒	
direct	-2891 Apr 09 j 06:58	26°♒03'44	
greatest brilliancy	-2891 Apr 19 j 06:52	27°♒51'25	-4.7m
	-2891 Apr 24 j 10:22	0°♓	
desc. node	-2891 Apr 24 j 22:22	0°♓14'43	
morning max el	-2891 May 28 j 02:10	25°♓47'51	45°49'11
	-2891 Jun 01 j 10:15	0°♈	
	-2891 Jun 29 j 21:46	0°♉	
	-2891 Jul 26 j 03:04	0°♊	
asc. node	-2891 Aug 15 j 22:17	24°♊49'35	
	-2891 Aug 20 j 04:36	0°♋	
	-2891 Sep 13 j 13:23	0°♌	
	-2891 Oct 07 j 12:54	0°♍	
	-2891 Oct 31 j 08:58	0°♎	
	-2891 Nov 24 j 05:26	0°♏	
morning set	-2891 Nov 26 j 22:55	3°♏25'32	
desc. node	-2891 Dec 05 j 15:48	14°♏20'28	
	-2891 Dec 18 j 04:09	0°♐	
superior conj	-2890 Jan 07 j 21:38	25°♐51'14	-1°07'13
minimum elong	-2890 Jan 07 j 10:52	25°♐17'44	1°06'59
	-2890 Jan 11 j 05:38	0°♑	
max. Earth dist.	-2890 Jan 12 j 04:41	1°♑11'39	1.72157 AU
	-2890 Feb 04 j 10:03	0°♒	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

evening rise	-2890 Feb 16 j 12:31	14°♒56'54	
greatest brilliancy	-2890 Feb 18 j 22:00	17°♒54'07	-3.9m
	-2890 Feb 28 j 17:51	0°♓	
	-2890 Mar 25 j 05:48	0°♈	
asc. node	-2890 Mar 28 j 14:27	4°♈05'48	
	-2890 Apr 18 j 22:48	0°♉	
	-2890 May 13 j 22:09	0°♊	
	-2890 Jun 08 j 06:28	0°♋	
	-2890 Jul 04 j 05:58	0°♌	
desc. node	-2890 Jul 18 j 07:36	15°♌43'45	
	-2890 Jul 31 j 12:48	0°♍	
evening max el	-2890 Aug 13 j 15:01	13°♍23'34	47°00'25
	-2890 Aug 31 j 19:52	0°♎	
greatest brilliancy	-2890 Sep 23 j 17:41	14°♎03'09	-4.9m
retrograde	-2890 Oct 02 j 23:07	15°♎40'19	
evening set	-2890 Oct 18 j 04:00	11°♎08'13	
inferior conj	-2890 Oct 23 j 12:38	7°♎58'57	-3°56'49
minimum elong	-2890 Oct 23 j 20:53	7°♎46'24	3°54'24
min. Earth dist.	-2890 Oct 23 j 14:31	7°♎56'06	0.26357 AU
morning rise	-2890 Oct 29 j 13:39	4°♎27'27	
asc. node	-2890 Nov 08 j 06:54	0°♎48'59	
direct	-2890 Nov 12 j 18:04	0°♎24'01	
greatest brilliancy	-2890 Nov 23 j 00:44	2°♎24'49	-4.9m
	-2890 Dec 29 j 19:37	0°♏	
morning max el	-2889 Jan 02 j 02:05	3°♏14'26	46°38'27
	-2889 Jan 27 j 06:54	0°♐	
	-2889 Feb 22 j 18:42	0°♑	
desc. node	-2889 Feb 28 j 01:28	6°♑06'16	
	-2889 Mar 20 j 12:17	0°♒	
	-2889 Apr 14 j 19:46	0°♓	
	-2889 May 09 j 19:44	0°♈	
	-2889 Jun 03 j 12:45	0°♉	
asc. node	-2889 Jun 21 j 00:33	21°♉27'12	
	-2889 Jun 27 j 22:53	0°♊	
morning set	-2889 Jun 30 j 08:23	2°♊57'37	
	-2889 Jul 22 j 02:48	0°♋	
max. Earth dist.	-2889 Aug 02 j 11:11	14°♋10'41	1.71855 AU
superior conj	-2889 Aug 06 j 05:36	18°♋53'44	1°21'06
minimum elong	-2889 Aug 06 j 00:46	18°♋38'36	1°21'07
	-2889 Aug 15 j 02:09	0°♌	
	-2889 Sep 07 j 23:22	0°♍	
evening rise	-2889 Sep 13 j 17:55	7°♍15'22	
	-2889 Oct 01 j 20:41	0°♎	
desc. node	-2889 Oct 10 j 17:48	11°♎07'59	
	-2889 Oct 25 j 19:45	0°♏	
	-2889 Nov 18 j 21:50	0°♐	
	-2889 Dec 13 j 04:56	0°♑	
	-2888 Jan 06 j 21:14	0°♒	
asc. node	-2888 Jan 31 j 16:20	29°♒17'41	
	-2888 Feb 01 j 06:58	0°♓	
	-2888 Feb 28 j 03:37	0°♈	
evening max el	-2888 Mar 18 j 08:40	19°♈33'54	45°13'32
	-2888 Mar 29 j 20:42	0°♉	
greatest brilliancy	-2888 Apr 24 j 20:55	16°♉49'09	-4.7m
retrograde	-2888 May 05 j 15:36	18°♉52'59	
evening set	-2888 May 20 j 13:06	14°♉38'03	
desc. node	-2888 May 22 j 10:04	13°♉35'27	
inferior conj	-2888 May 27 j 00:37	10°♉48'39	-1°04'13
minimum elong	-2888 May 26 j 22:16	10°♉52'18	1°03'29
min. Earth dist.	-2888 May 27 j 11:47	10°♉31'24	0.28764 AU
morning rise	-2888 Jun 02 j 06:57	7°♉05'06	
direct	-2888 Jun 17 j 17:55	2°♉31'59	
greatest brilliancy	-2888 Jun 28 j 17:33	4°♉42'16	-4.8m
	-2888 Aug 02 j 17:01	0°♊	
morning max el	-2888 Aug 06 j 08:59	3°♊32'46	46°18'48
	-2888 Aug 31 j 09:06	0°♋	
asc. node	-2888 Sep 12 j 09:55	13°♋42'31	
	-2888 Sep 26 j 06:12	0°♌	
	-2888 Oct 20 j 23:59	0°♍	
	-2888 Nov 14 j 06:17	0°♎	
	-2888 Dec 08 j 09:20	0°♏	
	-2887 Jan 01 j 13:10	0°♐	
desc. node	-2887 Jan 02 j 03:53	0°♐45'36	
	-2887 Jan 25 j 18:58	0°♑	
morning set	-2887 Feb 10 j 21:39	19°♑52'57	
	-2887 Feb 19 j 02:39	0°♒	
	-2887 Mar 15 j 11:46	0°♓	
superior conj	-2887 Mar 20 j 20:11	6°♓34'39	-1°10'03
minimum elong	-2887 Mar 21 j 04:36	7°♓00'31	1°09'52
max. Earth dist.	-2887 Mar 21 j 17:27	7°♓39'58	1.73542 AU
	-2887 Apr 08 j 21:57	0°♈	
asc. node	-2887 Apr 25 j 02:33	19°♈51'57	
evening rise	-2887 Apr 26 j 10:38	21°♈30'20	
	-2887 May 03 j 08:54	0°♉	
	-2887 May 27 j 20:27	0°♊	
	-2887 Jun 21 j 08:59	0°♋	
	-2887 Jul 15 j 23:50	0°♌	
	-2887 Aug 09 j 19:27	0°♍	
desc. node	-2887 Aug 14 j 19:36	6°♍00'24	
	-2887 Sep 04 j 00:00	0°♎	
	-2887 Sep 29 j 22:28	0°♏	
evening max el	-2887 Oct 25 j 05:01	27°♏23'00	47°29'09
	-2887 Oct 27 j 18:59	0°♐	
greatest brilliancy	-2887 Dec 04 j 14:18	29°♐11'20	-4.9m
asc. node	-2887 Dec 05 j 18:40	29°♐37'46	
	-2887 Dec 06 j 21:08	0°♑	
retrograde	-2887 Dec 15 j 07:42	1°♑23'21	
	-2887 Dec 23 j 10:18	30°℞♐	
evening set	-2887 Dec 31 j 03:16	26°♐19'50	
min. Earth dist.	-2886 Jan 04 j 02:27	23°♐53'46	0.27670 AU
inferior conj	-2886 Jan 05 j 05:13	23°♐11'25	6°36'46
minimum elong	-2886 Jan 04 j 19:54	23°♐26'10	6°34'54
morning rise	-2886 Jan 09 j 13:15	20°♐31'08	
direct	-2886 Jan 25 j 23:15	15°♐14'57	
greatest brilliancy	-2886 Feb 03 j 16:05	16°♐40'38	-4.8m
	-2886 Feb 26 j 06:38	0°♑	
morning max el	-2886 Mar 16 j 00:54	15°♑44'26	45°59'50
desc. node	-2886 Mar 27 j 12:57	27°♑10'39	
	-2886 Mar 30 j 06:40	0°♒	
	-2886 Apr 26 j 23:26	0°♓	
	-2886 May 23 j 05:03	0°♈	
	-2886 Jun 17 j 14:53	0°♉	
	-2886 Jul 12 j 10:22	0°♊	
asc. node	-2886 Jul 18 j 12:33	7°♊27'31	
	-2886 Aug 05 j 18:33	0°♋	
	-2886 Aug 29 j 18:37	0°♌	
morning set	-2886 Sep 09 j 03:57	13°♌04'14	
	-2886 Oct 16 j 08:39	0°♎	
superior conj	-2886 Oct 19 j 06:14	3°♎39'22	0°42'39
minimum elong	-2886 Oct 19 j 16:11	4°♎10'42	0°42'13
max. Earth dist.	-2886 Oct 21 j 14:18	6°♎36'01	1.70914 AU
desc. node	-2886 Nov 07 j 05:56	27°♎33'59	
	-2886 Nov 09 j 04:23	0°♏	
evening rise	-2886 Nov 30 j 16:13	26°♏57'22	
	-2886 Dec 03 j 02:36	0°♐	
	-2886 Dec 27 j 04:00	0°♑	
	-2885 Jan 20 j 09:49	0°♒	
	-2885 Feb 13 j 22:27	0°♓	
asc. node	-2885 Feb 28 j 04:22	17°♓11'56	
	-2885 Mar 10 j 21:32	0°♈	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2885 Apr 05 j 12:39	0°♉		
	-2885 May 02 j 06:52	0°♊		
evening max el	-2885 May 29 j 15:49	28°♊10'00	45°34'12	
	-2885 May 31 j 14:13	0°♋		
desc. node	-2885 Jun 19 j 21:58	16°♋22'49		
greatest brilliancy	-2885 Jul 08 j 01:10	26°♋25'23	-4.8m	
retrograde	-2885 Jul 17 j 13:47	28°♋03'43		
evening set	-2885 Aug 04 j 01:59	22°♋24'28		
inferior conj	-2885 Aug 07 j 14:43	20°♋17'35	-8°36'20	
minimum elong	-2885 Aug 07 j 09:40	20°♋25'17	8°35'53	
min. Earth dist.	-2885 Aug 08 j 00:57	20°♋02'01	0.27613 AU	
morning rise	-2885 Aug 10 j 17:08	18°♋25'16		
direct	-2885 Aug 28 j 15:42	12°♋23'15		
greatest brilliancy	-2885 Sep 08 j 14:52	14°♋36'39	-4.9m	
	-2885 Oct 01 j 21:54	0°♌		
asc. node	-2885 Oct 10 j 21:27	8°♌13'02		
morning max el	-2885 Oct 18 j 07:45	15°♌35'53	46°51'29	
	-2885 Oct 31 j 20:50	0°♍		
	-2885 Nov 27 j 02:57	0°♎		
	-2885 Dec 22 j 07:25	0°♏		
	-2884 Jan 16 j 03:29	0°♐		
desc. node	-2884 Jan 30 j 15:47	17°♐35'58		
	-2884 Feb 09 j 20:58	0°♑		
	-2884 Mar 05 j 13:21	0°♒		
	-2884 Mar 30 j 04:35	0°♓		
morning set	-2884 Apr 21 j 01:56	26°♓43'40		
	-2884 Apr 23 j 18:07	0°♈		
	-2884 May 18 j 05:16	0°♉		
asc. node	-2884 May 22 j 14:42	5°♉24'13		
max. Earth dist.	-2884 May 23 j 20:31	6°♉55'59	1.73450 AU	
superior conj	-2884 May 27 j 01:01	10°♉51'26	0°10'26	
minimum elong	-2884 May 26 j 22:58	10°♉45'06	0°10'24	
behind sun begin	-2884 May 26 j 06:06	9°♉53'12		
behind sun end	-2884 May 27 j 15:50	11°♉37'01		
	-2884 Jun 11 j 13:28	0°♊		
evening rise	-2884 Jul 01 j 16:57	24°♊56'29		
	-2884 Jul 05 j 18:50	0°♋		
	-2884 Jul 29 j 22:29	0°♌		
	-2884 Aug 23 j 02:11	0°♍		
desc. node	-2884 Sep 11 j 07:43	23°♍48'51		
	-2884 Sep 16 j 07:53	0°♎		
	-2884 Oct 10 j 17:33	0°♏		
	-2884 Nov 04 j 10:31	0°♐		
	-2884 Nov 29 j 18:52	0°♑		
	-2884 Dec 26 j 16:47	0°♒		
asc. node	-2883 Jan 02 j 06:33	6°♒48'54		
evening max el	-2883 Jan 04 j 02:03	8°♒38'39	46°18'49	
	-2883 Jan 28 j 05:27	0°♓		
greatest brilliancy	-2883 Feb 12 j 04:33	8°♓31'23	-4.8m	
retrograde	-2883 Feb 22 j 22:11	10°♓40'05		
evening set	-2883 Mar 12 j 06:34	4°♓52'25		
inferior conj	-2883 Mar 16 j 08:51	2°♓18'44	7°17'02	
minimum elong	-2883 Mar 16 j 16:34	2°♓06'26	7°15'57	
min. Earth dist.	-2883 Mar 16 j 13:30	2°♓11'18	0.29213 AU	
	-2883 Mar 20 j 01:06	30°♑℞♒		
morning rise	-2883 Mar 21 j 02:37	29°♒21'36		
direct	-2883 Apr 06 j 22:52	23°♒54'58		
greatest brilliancy	-2883 Apr 16 j 22:30	25°♒42'29	-4.7m	
desc. node	-2883 Apr 24 j 00:31	28°♒49'37		
	-2883 Apr 26 j 03:23	0°♓		
morning max el	-2883 May 25 j 18:25	23°♓39'02	45°48'54	
	-2883 Jun 01 j 06:38	0°♈		
	-2883 Jun 29 j 12:48	0°♉		
	-2883 Jul 25 j 16:05	0°♊		
asc. node	-2883 Aug 15 j 00:16	24°♊18'45		
	-2883 Aug 19 j 16:39	0°♋		
	-2883 Sep 13 j 00:56	0°♌		
	-2883 Oct 07 j 00:13	0°♍		
	-2883 Oct 30 j 20:09	0°♎		
	-2883 Nov 23 j 16:33	0°♏		
morning set	-2883 Nov 24 j 08:41	0°♏50'40		
desc. node	-2883 Dec 04 j 18:00	13°♏52'40		
	-2883 Dec 17 j 15:11	0°♐		
superior conj	-2882 Jan 05 j 08:54	23°♐22'43	-1°04'52	
minimum elong	-2882 Jan 04 j 21:51	22°♐48'20	1°04'37	
max. Earth dist.	-2882 Jan 09 j 14:04	28°♐37'29	1.72102 AU	
	-2882 Jan 10 j 16:36	0°♑		
	-2882 Feb 03 j 20:59	0°♒		
evening rise	-2882 Feb 14 j 02:50	12°♒39'18		
greatest brilliancy	-2882 Feb 16 j 06:55	15°♒19'53	-3.9m	
	-2882 Feb 28 j 04:49	0°♓		
	-2882 Mar 24 j 16:56	0°♈		
asc. node	-2882 Mar 27 j 16:30	3°♈38'03		
	-2882 Apr 18 j 10:17	0°♉		
	-2882 May 13 j 10:15	0°♊		
	-2882 Jun 07 j 19:41	0°♋		
	-2882 Jul 03 j 21:14	0°♌		
desc. node	-2882 Jul 17 j 09:42	15°♌02'45		
	-2882 Jul 31 j 08:35	0°♍		
evening max el	-2882 Aug 11 j 04:30	11°♍00'18	46°57'55	
	-2882 Sep 01 j 10:18	0°♎		
greatest brilliancy	-2882 Sep 21 j 06:08	11°♎33'50	-4.9m	
retrograde	-2882 Sep 30 j 11:44	13°♎10'54		
evening set	-2882 Oct 15 j 18:52	8°♎34'57		
inferior conj	-2882 Oct 21 j 00:44	5°♎29'41	-4°18'38	
minimum elong	-2882 Oct 21 j 09:35	5°♎16'15	4°16'07	
min. Earth dist.	-2882 Oct 21 j 03:32	5°♎25'26	0.26368 AU	
morning rise	-2882 Oct 27 j 00:13	2°♎00'46		
	-2882 Oct 31 j 06:01	30°℞♍		
asc. node	-2882 Nov 07 j 09:02	28°♍05'16		
direct	-2882 Nov 10 j 06:54	27°♍54'40		
greatest brilliancy	-2882 Nov 20 j 13:59	29°♍56'29	-4.9m	
	-2882 Nov 20 j 17:42	0°♎		
	-2882 Dec 29 j 19:34	0°♏		
morning max el	-2882 Dec 30 j 16:38	0°♏52'42	46°39'31	
	-2881 Jan 26 j 23:37	0°♐		
	-2881 Feb 22 j 08:44	0°♑		
desc. node	-2881 Feb 27 j 03:27	5°♑32'16		
	-2881 Mar 20 j 00:57	0°♒		
	-2881 Apr 14 j 07:38	0°♓		
	-2881 May 09 j 07:05	0°♈		
	-2881 Jun 02 j 23:47	0°♉		
asc. node	-2881 Jun 20 j 02:41	21°♉00'09		
	-2881 Jun 27 j 09:47	0°♊		
morning set	-2881 Jun 28 j 01:50	0°♊49'33		
	-2881 Jul 21 j 13:42	0°♋		
max. Earth dist.	-2881 Jul 31 j 00:03	11°♋46'37	1.71912 AU	
superior conj	-2881 Aug 03 j 21:27	16°♋38'48	1°20'08	
minimum elong	-2881 Aug 03 j 16:01	16°♋21'45	1°20'08	
	-2881 Aug 14 j 13:09	0°♌		
	-2881 Sep 07 j 10:29	0°♍		
evening rise	-2881 Sep 11 j 05:55	4°♍47'12		
	-2881 Oct 01 j 07:57	0°♎		
desc. node	-2881 Oct 09 j 19:55	10°♎39'07		
	-2881 Oct 25 j 07:10	0°♏		
	-2881 Nov 18 j 09:28	0°♐		
	-2881 Dec 12 j 16:55	0°♑		
	-2880 Jan 06 j 09:52	0°♒		
asc. node	-2880 Jan 30 j 18:19	28°♒43'11		
	-2880 Jan 31 j 20:57	0°♓		
	-2880 Feb 27 j 20:52	0°♈		

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

evening max el	-2880 Mar 16 j 01:10	17°♈24'56	45°14'20
	-2880 Mar 30 j 02:44	0°♉	
greatest brilliancy	-2880 Apr 22 j 12:43	14°♉39'47	-4.7m
retrograde	-2880 May 03 j 07:20	16°♉43'18	
evening set	-2880 May 18 j 05:27	12°♉27'58	
desc. node	-2880 May 21 j 12:16	10°♉35'21	
inferior conj	-2880 May 24 j 16:34	8°♉38'29	-0°44'22
minimum elong	-2880 May 24 j 14:56	8°♉41'01	0°43'50
min. Earth dist.	-2880 May 25 j 03:51	8°♉21'00	0.28794 AU
morning rise	-2880 May 31 j 00:01	4°♉53'02	
direct	-2880 Jun 15 j 10:39	0°♉21'28	
greatest brilliancy	-2880 Jun 26 j 08:52	2°♉30'26	-4.8m
	-2880 Aug 02 j 16:20	0°♊	
morning max el	-2880 Aug 04 j 00:01	1°♊17'17	46°17'18
	-2880 Aug 31 j 01:20	0°♋	
asc. node	-2880 Sep 11 j 12:01	13°♋05'23	
	-2880 Sep 25 j 20:05	0°♌	
	-2880 Oct 20 j 12:47	0°♍	
	-2880 Nov 13 j 18:26	0°♎	
	-2880 Dec 07 j 21:05	0°♏	
desc. node	-2879 Jan 01 j 05:57	0°♐16'37	
	-2879 Jan 01 j 00:36	0°♐	
	-2879 Jan 25 j 06:10	0°♑	
morning set	-2879 Feb 08 j 11:52	17°♑34'43	
	-2879 Feb 18 j 13:41	0°♒	
	-2879 Mar 14 j 22:41	0°♓	
superior conj	-2879 Mar 18 j 13:22	4°♓26'22	-1°11'47
minimum elong	-2879 Mar 18 j 21:32	4°♓51'30	1°11'37
max. Earth dist.	-2879 Mar 19 j 15:55	5°♓47'58	1.73516 AU
	-2879 Apr 08 j 08:51	0°♈	
evening rise	-2879 Apr 24 j 05:24	19°♈27'03	
asc. node	-2879 Apr 24 j 04:43	19°♈24'56	
	-2879 May 02 j 19:54	0°♉	
	-2879 May 27 j 07:42	0°♊	
	-2879 Jun 20 j 20:38	0°♋	
	-2879 Jul 15 j 12:04	0°♌	
	-2879 Aug 09 j 08:33	0°♍	
desc. node	-2879 Aug 13 j 21:36	5°♍26'32	
	-2879 Sep 03 j 14:29	0°♎	
	-2879 Sep 29 j 15:32	0°♏	
evening max el	-2879 Oct 22 j 20:18	25°♏01'37	47°30'05
	-2879 Oct 27 j 19:03	0°♐	
greatest brilliancy	-2879 Dec 02 j 06:37	26°♐50'49	-4.9m
asc. node	-2879 Dec 04 j 20:52	27°♐45'00	
retrograde	-2879 Dec 12 j 22:33	29°♐01'21	
evening set	-2879 Dec 28 j 15:08	24°♐03'15	
min. Earth dist.	-2878 Jan 01 j 17:06	21°♐33'10	0.27588 AU
inferior conj	-2878 Jan 02 j 19:53	20°♐50'47	6°23'17
minimum elong	-2878 Jan 02 j 10:25	21°♐05'46	6°21'17
morning rise	-2878 Jan 07 j 06:27	18°♐06'43	
direct	-2878 Jan 23 j 13:07	12°♐55'50	
greatest brilliancy	-2878 Feb 01 j 06:14	14°♐21'36	-4.8m
	-2878 Feb 26 j 16:37	0°♑	
morning max el	-2878 Mar 13 j 14:17	13°♑25'53	46°00'51
desc. node	-2878 Mar 26 j 15:08	26°♑27'07	
	-2878 Mar 30 j 01:06	0°♒	
	-2878 Apr 26 j 13:59	0°♓	
	-2878 May 22 j 17:56	0°♈	
	-2878 Jun 17 j 02:56	0°♉	
	-2878 Jul 11 j 21:57	0°♊	
asc. node	-2878 Jul 17 j 14:33	6°♊58'19	
	-2878 Aug 05 j 05:55	0°♋	
	-2878 Aug 29 j 05:53	0°♌	
morning set	-2878 Sep 06 j 16:57	10°♌38'36	
	-2878 Sep 22 j 01:26	0°♍	
	-2878 Oct 15 j 19:56	0°♎	
superior conj	-2878 Oct 16 j 16:00	1°♎03'18	0°46'01
minimum elong	-2878 Oct 17 j 02:24	1°♎36'03	0°45'35
max. Earth dist.	-2878 Oct 18 j 14:14	3°♎29'00	1.70907 AU
desc. node	-2878 Nov 06 j 08:05	27°♎05'06	
	-2878 Nov 08 j 15:43	0°♏	
evening rise	-2878 Nov 28 j 01:18	24°♏20'01	
	-2878 Dec 02 j 13:59	0°♐	
	-2878 Dec 26 j 15:25	0°♑	
	-2877 Jan 19 j 21:21	0°♒	
	-2877 Feb 13 j 10:15	0°♓	
asc. node	-2877 Feb 27 j 06:28	16°♓41'53	
	-2877 Mar 10 j 09:59	0°♈	
	-2877 Apr 05 j 02:25	0°♉	
	-2877 May 01 j 23:29	0°♊	
evening max el	-2877 May 27 j 04:45	25°♊49'51	45°31'56
	-2877 May 31 j 15:24	0°♋	
desc. node	-2877 Jun 19 j 00:03	15°♋09'04	
greatest brilliancy	-2877 Jul 05 j 13:06	24°♋03'38	-4.8m
retrograde	-2877 Jul 15 j 02:43	25°♋43'06	
evening set	-2877 Aug 01 j 11:50	20°♋08'18	
inferior conj	-2877 Aug 05 j 04:15	17°♋56'18	-8°29'50
minimum elong	-2877 Aug 04 j 22:24	18°♋05'11	8°29'17
min. Earth dist.	-2877 Aug 05 j 14:24	17°♋40'51	0.27664 AU
morning rise	-2877 Aug 08 j 08:43	16°♋01'02	
direct	-2877 Aug 26 j 05:26	10°♋00'49	
greatest brilliancy	-2877 Sep 06 j 06:02	12°♋15'18	-4.9m
	-2877 Oct 02 j 05:25	0°♌	
asc. node	-2877 Oct 09 j 23:38	7°♌16'00	
morning max el	-2877 Oct 15 j 21:03	13°♌09'00	46°51'03
	-2877 Oct 31 j 15:29	0°♍	
	-2877 Nov 26 j 18:08	0°♎	
	-2877 Dec 21 j 21:00	0°♏	
	-2876 Jan 15 j 16:08	0°♐	
desc. node	-2876 Jan 29 j 17:43	17°♐04'41	
	-2876 Feb 09 j 08:58	0°♑	
	-2876 Mar 05 j 00:53	0°♒	
	-2876 Mar 29 j 15:48	0°♓	
morning set	-2876 Apr 18 j 20:37	24°♓40'18	
	-2876 Apr 23 j 05:08	0°♈	
	-2876 May 17 j 16:13	0°♉	
asc. node	-2876 May 21 j 16:48	4°♉57'00	
max. Earth dist.	-2876 May 21 j 19:17	5°♉04'39	1.73487 AU
superior conj	-2876 May 24 j 20:03	8°♉48'32	0°07'24
minimum elong	-2876 May 24 j 18:35	8°♉44'01	0°07'23
behind sun begin	-2876 May 23 j 22:50	7°♉43'12	
behind sun end	-2876 May 25 j 14:20	9°♉44'50	
	-2876 Jun 11 j 00:29	0°♊	
evening rise	-2876 Jun 29 j 11:35	22°♊50'58	
	-2876 Jul 05 j 06:01	0°♋	
	-2876 Jul 29 j 09:55	0°♌	
	-2876 Aug 22 j 13:58	0°♍	
desc. node	-2876 Sep 10 j 09:51	23°♍18'02	
	-2876 Sep 15 j 20:05	0°♎	
	-2876 Oct 10 j 06:19	0°♏	
	-2876 Nov 04 j 00:08	0°♐	
	-2876 Nov 29 j 10:09	0°♑	
	-2876 Dec 26 j 12:16	0°♒	
asc. node	-2875 Jan 01 j 08:32	6°♒00'02	
evening max el	-2875 Jan 01 j 17:07	6°♒21'38	46°21'57
	-2875 Jan 29 j 01:03	0°♓	
greatest brilliancy	-2875 Feb 09 j 20:58	6°♓21'01	-4.8m
retrograde	-2875 Feb 20 j 15:43	8°♓31'00	
evening set	-2875 Mar 10 j 01:36	2°♓39'30	
inferior conj	-2875 Mar 14 j 01:44	0°♓09'06	7°26'03
minimum elong	-2875 Mar 14 j 09:04	29°♒57'26	7°25'06
min. Earth dist.	-2875 Mar 14 j 05:12	0°♓03'35	0.29196 AU

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2875 Mar 14 j 07:28	30°℞♒	
morning rise	-2875 Mar 18 j 16:38	27°♒16'29	
direct	-2875 Apr 04 j 15:10	21°♒45'35	
greatest brilliancy	-2875 Apr 14 j 13:38	23°♒32'28	-4.7m
desc. node	-2875 Apr 23 j 02:37	27°♒26'42	
	-2875 Apr 27 j 08:04	0°♓	
morning max el	-2875 May 23 j 11:22	21°♓31'23	45°48'37
	-2875 Jun 01 j 02:36	0°♈	
	-2875 Jun 29 j 03:52	0°♉	
	-2875 Jul 25 j 05:17	0°♊	
asc. node	-2875 Aug 14 j 02:24	23°♊47'27	
	-2875 Aug 19 j 04:59	0°♋	
	-2875 Sep 12 j 12:51	0°♌	
	-2875 Oct 06 j 11:54	0°♍	
	-2875 Oct 30 j 07:42	0°♎	
morning set	-2875 Nov 21 j 18:16	28°♎14'11	
	-2875 Nov 23 j 03:58	0°♏	
desc. node	-2875 Dec 03 j 20:03	13°♏23'27	
	-2875 Dec 17 j 02:30	0°♐	
superior conj	-2874 Jan 02 j 19:52	20°♐52'23	-1°02'23
minimum elong	-2874 Jan 02 j 08:37	20°♐17'20	1°02'06
max. Earth dist.	-2874 Jan 07 j 01:38	26°♐09'13	1.72046 AU
	-2874 Jan 10 j 03:49	0°♑	
	-2874 Feb 03 j 08:10	0°♒	
evening rise	-2874 Feb 11 j 17:10	10°♒20'59	
greatest brilliancy	-2874 Feb 14 j 16:05	13°♒59'45	-3.9m
	-2874 Feb 27 j 16:02	0°♓	
	-2874 Mar 24 j 04:17	0°♈	
asc. node	-2874 Mar 26 j 18:42	3°♈10'05	
	-2874 Apr 17 j 21:58	0°♉	
	-2874 May 12 j 22:35	0°♊	
	-2874 Jun 07 j 09:11	0°♋	
	-2874 Jul 03 j 12:54	0°♌	
desc. node	-2874 Jul 16 j 11:41	14°♌20'19	
	-2874 Jul 31 j 05:17	0°♍	
evening max el	-2874 Aug 08 j 18:24	8°♍37'17	46°55'00
	-2874 Sep 02 j 06:13	0°♎	
greatest brilliancy	-2874 Sep 18 j 18:06	9°♎02'37	-4.9m
retrograde	-2874 Sep 28 j 00:03	10°♎39'23	
evening set	-2874 Oct 13 j 09:38	5°♎59'44	
inferior conj	-2874 Oct 18 j 12:32	2°♎58'27	-4°40'08
minimum elong	-2874 Oct 18 j 21:55	2°♎44'13	4°37'31
min. Earth dist.	-2874 Oct 18 j 16:09	2°♎52'57	0.26383 AU
	-2874 Oct 23 j 13:49	30°℞♍	
morning rise	-2874 Oct 24 j 10:10	29°♍32'19	
asc. node	-2874 Nov 06 j 11:11	25°♍25'48	
direct	-2874 Nov 07 j 19:42	25°♍23'31	
greatest brilliancy	-2874 Nov 18 j 02:43	27°♍25'40	-4.9m
	-2874 Nov 23 j 17:08	0°♎	
morning max el	-2874 Dec 28 j 06:36	28°♎28'13	46°40'42
	-2874 Dec 29 j 18:57	0°♏	
	-2873 Jan 26 j 16:19	0°♐	
	-2873 Feb 21 j 22:50	0°♑	
desc. node	-2873 Feb 26 j 05:40	4°♑58'38	
	-2873 Mar 19 j 13:42	0°♒	
	-2873 Apr 13 j 19:35	0°♓	
	-2873 May 08 j 18:32	0°♈	
	-2873 Jun 02 j 10:55	0°♉	
asc. node	-2873 Jun 19 j 04:44	20°♉32'30	
morning set	-2873 Jun 25 j 19:49	28°♉42'57	
	-2873 Jun 26 j 20:47	0°♊	
	-2873 Jul 21 j 00:40	0°♋	
max. Earth dist.	-2873 Jul 28 j 12:47	9°♋22'04	1.71972 AU
superior conj	-2873 Aug 01 j 13:53	14°♋25'36	1°19'03
minimum elong	-2873 Aug 01 j 07:54	14°♋06'53	1°19'03
	-2873 Aug 14 j 00:13	0°♌	
	-2873 Sep 06 j 21:43	0°♍	
evening rise	-2873 Sep 08 j 18:20	2°♍20'07	
	-2873 Sep 30 j 19:22	0°♎	
desc. node	-2873 Oct 08 j 22:04	10°♎09'53	
	-2873 Oct 24 j 18:47	0°♏	
	-2873 Nov 17 j 21:20	0°♐	
	-2873 Dec 12 j 05:09	0°♑	
	-2872 Jan 05 j 22:45	0°♒	
asc. node	-2872 Jan 29 j 20:28	28°♒08'38	
	-2872 Jan 31 j 11:12	0°♓	
	-2872 Feb 27 j 14:33	0°♈	
evening max el	-2872 Mar 13 j 17:01	15°♈14'15	45°15'20
	-2872 Mar 30 j 11:07	0°♉	
greatest brilliancy	-2872 Apr 20 j 05:19	12°♉31'43	-4.7m
retrograde	-2872 Apr 30 j 22:58	14°♉34'27	
evening set	-2872 May 15 j 22:11	10°♉18'25	
desc. node	-2872 May 20 j 14:21	7°♉34'57	
inferior conj	-2872 May 22 j 08:48	6°♉29'14	-0°24'41
minimum elong	-2872 May 22 j 07:54	6°♉30'39	0°24'22
min. Earth dist.	-2872 May 22 j 20:30	6°♉11'04	0.28822 AU
morning rise	-2872 May 28 j 17:09	2°♉41'59	
	-2872 Jun 03 j 12:23	30°℞♈	
direct	-2872 Jun 13 j 03:05	28°♈11'49	
	-2872 Jun 23 j 02:47	0°♉	
greatest brilliancy	-2872 Jun 24 j 00:46	0°♉19'48	-4.7m
morning max el	-2872 Aug 01 j 14:36	29°♉01'04	46°15'57
	-2872 Aug 02 j 14:34	0°♊	
	-2872 Aug 30 j 17:12	0°♋	
asc. node	-2872 Sep 10 j 14:15	12°♋29'12	
	-2872 Sep 25 j 09:46	0°♌	
	-2872 Oct 20 j 01:27	0°♍	
	-2872 Nov 13 j 06:33	0°♎	
	-2872 Dec 07 j 08:50	0°♏	
desc. node	-2872 Dec 31 j 08:00	29°♏47'18	
	-2872 Dec 31 j 12:05	0°♐	
	-2871 Jan 24 j 17:26	0°♑	
morning set	-2871 Feb 06 j 01:33	15°♑14'31	
	-2871 Feb 18 j 00:44	0°♒	
	-2871 Mar 14 j 09:35	0°♓	
superior conj	-2871 Mar 16 j 06:14	2°♓17'14	-1°13'26
minimum elong	-2871 Mar 16 j 14:07	2°♓41'26	1°13'17
max. Earth dist.	-2871 Mar 17 j 13:00	3°♓51'47	1.73483 AU
	-2871 Apr 07 j 19:42	0°♈	
evening rise	-2871 Apr 22 j 00:04	17°♈23'41	
asc. node	-2871 Apr 23 j 06:48	18°♈57'52	
	-2871 May 02 j 06:51	0°♉	
	-2871 May 26 j 18:53	0°♊	
	-2871 Jun 20 j 08:13	0°♋	
	-2871 Jul 15 j 00:13	0°♌	
	-2871 Aug 08 j 21:33	0°♍	
desc. node	-2871 Aug 12 j 23:49	4°♍53'43	
	-2871 Sep 03 j 04:53	0°♎	
	-2871 Sep 29 j 08:43	0°♏	
evening max el	-2871 Oct 20 j 10:28	22°♏37'54	47°30'44
	-2871 Oct 27 j 20:04	0°♐	
greatest brilliancy	-2871 Nov 29 j 22:57	24°♐30'09	-4.9m
asc. node	-2871 Dec 03 j 22:51	25°♐47'35	
retrograde	-2871 Dec 10 j 12:56	26°♐39'09	
evening set	-2871 Dec 26 j 02:55	21°♐46'05	
min. Earth dist.	-2871 Dec 30 j 07:57	19°♐11'47	0.27513 AU
inferior conj	-2871 Dec 31 j 10:25	18°♐29'54	6°08'57
minimum elong	-2871 Dec 31 j 00:54	18°♐44'58	6°06'50
morning rise	-2870 Jan 04 j 23:34	15°♐42'01	
direct	-2870 Jan 21 j 02:27	10°♐36'10	
greatest brilliancy	-2870 Jan 29 j 20:56	12°♐02'45	-4.8m

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2870 Feb 26 j 23:56	0°♉	
morning max el	-2870 Mar 11 j 03:31	11°♉06'44	46°02'00
desc. node	-2870 Mar 25 j 17:17	25°♉44'12	
	-2870 Mar 29 j 19:01	0°♒	
	-2870 Apr 26 j 04:15	0°♓	
	-2870 May 22 j 06:34	0°♈	
	-2870 Jun 16 j 14:43	0°♉	
	-2870 Jul 11 j 09:18	0°♊	
asc. node	-2870 Jul 16 j 16:39	6°♊30'12	
	-2870 Aug 04 j 17:02	0°♋	
	-2870 Aug 28 j 16:54	0°♌	
morning set	-2870 Sep 04 j 06:27	8°♌15'19	
	-2870 Sep 21 j 12:26	0°♍	
superior conj	-2870 Oct 14 j 02:21	28°♍29'48	0°49'14
minimum elong	-2870 Oct 14 j 13:06	29°♍03'43	0°48'49
	-2870 Oct 15 j 06:57	0°♎	
max. Earth dist.	-2870 Oct 15 j 16:47	0°♎31'00	1.70904 AU
desc. node	-2870 Nov 05 j 10:07	26°♎36'46	
	-2870 Nov 08 j 02:47	0°♏	
evening rise	-2870 Nov 25 j 10:44	21°♏44'35	
	-2870 Dec 02 j 01:05	0°♐	
	-2870 Dec 26 j 02:35	0°♑	
	-2869 Jan 19 j 08:40	0°♒	
	-2869 Feb 12 j 21:54	0°♓	
asc. node	-2869 Feb 26 j 08:39	16°♓12'33	
	-2869 Mar 09 j 22:18	0°♈	
	-2869 Apr 04 j 16:05	0°♉	
	-2869 May 01 j 16:08	0°♊	
evening max el	-2869 May 24 j 18:24	23°♊32'36	45°29'59
	-2869 May 31 j 17:30	0°♋	
desc. node	-2869 Jun 18 j 02:04	13°♋54'10	
greatest brilliancy	-2869 Jul 03 j 00:34	21°♋42'54	-4.8m
retrograde	-2869 Jul 12 j 16:19	23°♋24'11	
evening set	-2869 Jul 29 j 21:44	17°♋53'47	
inferior conj	-2869 Aug 02 j 17:54	15°♋36'31	-8°22'38
minimum elong	-2869 Aug 02 j 11:20	15°♋46'29	8°21'55
min. Earth dist.	-2869 Aug 03 j 03:39	15°♋21'43	0.27715 AU
morning rise	-2869 Aug 06 j 00:41	13°♋38'01	
direct	-2869 Aug 23 j 19:46	7°♋39'56	
greatest brilliancy	-2869 Sep 03 j 20:50	9°♋55'02	-4.9m
	-2869 Oct 02 j 10:18	0°♌	
asc. node	-2869 Oct 09 j 01:42	6°♌20'56	
morning max el	-2869 Oct 13 j 11:37	10°♌46'39	46°50'39
	-2869 Oct 31 j 09:20	0°♍	
	-2869 Nov 26 j 08:46	0°♎	
	-2869 Dec 21 j 10:07	0°♏	
	-2868 Jan 15 j 04:21	0°♐	
desc. node	-2868 Jan 28 j 19:57	16°♐35'31	
	-2868 Feb 08 j 20:35	0°♑	
	-2868 Mar 04 j 12:05	0°♒	
	-2868 Mar 29 j 02:42	0°♓	
morning set	-2868 Apr 16 j 15:08	22°♓37'09	
	-2868 Apr 22 j 15:53	0°♈	
	-2868 May 17 j 02:53	0°♉	
max. Earth dist.	-2868 May 19 j 18:50	3°♉16'38	1.73517 AU
asc. node	-2868 May 20 j 18:51	4°♉30'27	
superior conj	-2868 May 22 j 14:55	6°♉46'04	0°04'21
minimum elong	-2868 May 22 j 14:02	6°♉43'21	0°04'21
behind sun begin	-2868 May 21 j 16:38	5°♉37'29	
behind sun end	-2868 May 23 j 11:26	7°♉49'15	
	-2868 Jun 10 j 11:10	0°♊	
evening rise	-2868 Jun 27 j 06:14	20°♊46'41	
	-2868 Jul 04 j 16:51	0°♋	
	-2868 Jul 28 j 21:01	0°♌	
	-2868 Aug 22 j 01:26	0°♍	
desc. node	-2868 Sep 09 j 11:58	22°♍48'12	
	-2868 Sep 15 j 08:00	0°♎	
	-2868 Oct 09 j 18:47	0°♏	
	-2868 Nov 03 j 13:29	0°♐	
	-2868 Nov 29 j 01:12	0°♑	
	-2868 Dec 26 j 07:48	0°♒	
evening max el	-2868 Dec 30 j 09:07	4°♒08'09	46°25'04
asc. node	-2868 Dec 31 j 10:44	5°♒12'17	
	-2867 Jan 30 j 03:03	0°♓	
greatest brilliancy	-2867 Feb 07 j 13:13	4°♓11'41	-4.8m
retrograde	-2867 Feb 18 j 09:24	6°♓22'54	
evening set	-2867 Mar 07 j 20:35	0°♓27'51	
	-2867 Mar 08 j 14:47	30°℞♒	
inferior conj	-2867 Mar 11 j 18:38	28°♒00'30	7°34'32
minimum elong	-2867 Mar 12 j 01:32	27°♒49'30	7°33'40
min. Earth dist.	-2867 Mar 11 j 20:36	27°♒57'22	0.29180 AU
morning rise	-2867 Mar 16 j 06:39	25°♒12'19	
direct	-2867 Apr 02 j 07:59	19°♒37'21	
greatest brilliancy	-2867 Apr 12 j 04:14	21°♒22'53	-4.7m
desc. node	-2867 Apr 22 j 04:42	26°♒07'21	
	-2867 Apr 28 j 04:26	0°♓	
morning max el	-2867 May 21 j 04:37	19°♓25'26	45°48'16
	-2867 May 31 j 21:39	0°♈	
	-2867 Jun 28 j 18:26	0°♉	
	-2867 Jul 24 j 18:04	0°♊	
asc. node	-2867 Aug 13 j 04:39	23°♊17'42	
	-2867 Aug 18 j 16:54	0°♋	
	-2867 Sep 12 j 00:20	0°♌	
	-2867 Oct 05 j 23:11	0°♍	
	-2867 Oct 29 j 18:52	0°♎	
morning set	-2867 Nov 19 j 03:58	25°♎39'01	
	-2867 Nov 22 j 15:02	0°♏	
desc. node	-2867 Dec 02 j 22:05	12°♏55'13	
	-2867 Dec 16 j 13:28	0°♐	
superior conj	-2867 Dec 31 j 06:44	18°♐22'39	-0°59'46
minimum elong	-2867 Dec 30 j 19:23	17°♐47'14	0°59'27
max. Earth dist.	-2866 Jan 04 j 15:01	23°♐47'33	1.71987 AU
	-2866 Jan 09 j 14:42	0°♑	
	-2866 Feb 02 j 19:00	0°♒	
evening rise	-2866 Feb 09 j 07:30	8°♒03'42	
greatest brilliancy	-2866 Feb 13 j 06:04	12°♒55'32	-3.9m
	-2866 Feb 27 j 02:54	0°♓	
	-2866 Mar 23 j 15:19	0°♈	
asc. node	-2866 Mar 25 j 20:46	2°♈42'45	
	-2866 Apr 17 j 09:22	0°♉	
	-2866 May 12 j 10:41	0°♊	
	-2866 Jun 06 j 22:31	0°♋	
	-2866 Jul 03 j 04:31	0°♌	
desc. node	-2866 Jul 15 j 13:56	13°♌39'05	
	-2866 Jul 31 j 02:18	0°♍	
evening max el	-2866 Aug 06 j 08:22	6°♍15'34	46°52'08
	-2866 Sep 03 j 08:19	0°♎	
greatest brilliancy	-2866 Sep 16 j 06:35	6°♎33'35	-4.9m
retrograde	-2866 Sep 25 j 12:07	8°♎09'21	
evening set	-2866 Oct 11 j 00:40	3°♎26'08	
inferior conj	-2866 Oct 16 j 00:30	0°♎28'53	-5°01'00
minimum elong	-2866 Oct 16 j 10:19	0°♎13'58	4°58'20
min. Earth dist.	-2866 Oct 16 j 05:03	0°♎21'57	0.26400 AU
	-2866 Oct 16 j 19:31	30°℞♍	
morning rise	-2866 Oct 21 j 19:57	27°♍05'36	
direct	-2866 Nov 05 j 08:27	22°♍54'03	
asc. node	-2866 Nov 05 j 13:17	22°♍54'06	
greatest brilliancy	-2866 Nov 15 j 15:44	24°♍56'24	-4.9m
	-2866 Nov 25 j 11:33	0°♎	
morning max el	-2866 Dec 25 j 19:49	26°♎02'41	46°41'46
	-2866 Dec 29 j 17:00	0°♏	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2865 Jan 26 j 08:23	0°♐	
	-2865 Feb 21 j 12:29	0°♑	
desc. node	-2865 Feb 25 j 07:46	4°♑25'45	
	-2865 Mar 19 j 02:03	0°♒	
	-2865 Apr 13 j 07:10	0°♓	
	-2865 May 08 j 05:39	0°♈	
	-2865 Jun 01 j 21:47	0°♉	
asc. node	-2865 Jun 18 j 06:53	20°♉05'53	
morning set	-2865 Jun 23 j 13:43	26°♉36'49	
	-2865 Jun 26 j 07:32	0°♊	
	-2865 Jul 20 j 11:27	0°♋	
max. Earth dist.	-2865 Jul 26 j 00:59	6°♋56'34	1.72034 AU
superior conj	-2865 Jul 30 j 06:18	12°♋13'03	1°17'51
minimum elong	-2865 Jul 29 j 23:49	11°♋52'48	1°17'48
	-2865 Aug 13 j 11:06	0°♌	
evening rise	-2865 Sep 06 j 06:47	29°♌53'56	
	-2865 Sep 06 j 08:43	0°♍	
	-2865 Sep 30 j 06:32	0°♎	
desc. node	-2865 Oct 08 j 00:04	9°♎40'56	
	-2865 Oct 24 j 06:10	0°♏	
	-2865 Nov 17 j 09:00	0°♐	
	-2865 Dec 11 j 17:13	0°♑	
	-2864 Jan 05 j 11:30	0°♒	
asc. node	-2864 Jan 28 j 22:41	27°♒34'40	
	-2864 Jan 31 j 01:22	0°♓	
	-2864 Feb 27 j 08:24	0°♈	
evening max el	-2864 Mar 11 j 08:02	13°♈02'06	45°16'27
	-2864 Mar 30 j 22:07	0°♉	
greatest brilliancy	-2864 Apr 17 j 21:54	10°♉24'16	-4.7m
retrograde	-2864 Apr 28 j 14:30	12°♉26'31	
evening set	-2864 May 13 j 15:03	8°♉09'14	
desc. node	-2864 May 19 j 16:23	4°♉34'18	
inferior conj	-2864 May 20 j 01:04	4°♉20'48	-0°05'02
minimum elong	-2864 May 20 j 00:53	4°♉21'05	0°04'56
transit middle	-2864 May 20 j 00:53	4°♉21'05	0°04'56
transit begin	-2864 May 19 j 21:00	4°♉27'07	
transit end	-2864 May 20 j 04:46	4°♉15'03	
min. Earth dist.	-2864 May 20 j 13:25	4°♉01'35	0.28852 AU
morning rise	-2864 May 26 j 10:10	0°♉31'56	
	-2864 May 27 j 10:01	30°℞♈	
direct	-2864 Jun 10 j 19:03	26°♈02'43	
greatest brilliancy	-2864 Jun 21 j 17:14	28°♈10'28	-4.7m
	-2864 Jun 25 j 22:44	0°♉	
morning max el	-2864 Jul 30 j 05:02	26°♉44'55	46°14'34
	-2864 Aug 02 j 11:53	0°♊	
	-2864 Aug 30 j 08:47	0°♋	
asc. node	-2864 Sep 09 j 16:16	11°♋52'50	
	-2864 Sep 24 j 23:17	0°♌	
	-2864 Oct 19 j 13:59	0°♍	
	-2864 Nov 12 j 18:31	0°♎	
	-2864 Dec 06 j 20:26	0°♏	
desc. node	-2864 Dec 30 j 10:10	29°♏18'51	
	-2864 Dec 30 j 23:26	0°♐	
	-2863 Jan 24 j 04:34	0°♑	
morning set	-2863 Feb 03 j 14:56	12°♑53'38	
	-2863 Feb 17 j 11:40	0°♒	
superior conj	-2863 Mar 13 j 23:04	0°♓08'12	-1°14'58
minimum elong	-2863 Mar 14 j 06:35	0°♓31'17	1°14'50
	-2863 Mar 13 j 20:24	0°♓	
max. Earth dist.	-2863 Mar 15 j 07:53	1°♓49'02	1.73447 AU
	-2863 Apr 07 j 06:30	0°♈	
evening rise	-2863 Apr 19 j 18:44	15°♈20'34	
asc. node	-2863 Apr 22 j 08:52	18°♈31'01	
	-2863 May 01 j 17:44	0°♉	
	-2863 May 26 j 06:01	0°♊	
	-2863 Jun 19 j 19:45	0°♋	
	-2863 Jul 14 j 12:22	0°♌	
	-2863 Aug 08 j 10:39	0°♍	
desc. node	-2863 Aug 12 j 01:53	4°♍20'11	
	-2863 Sep 02 j 19:32	0°♎	
	-2863 Sep 29 j 02:21	0°♏	
evening max el	-2863 Oct 18 j 00:05	20°♏12'34	47°31'28
	-2863 Oct 27 j 22:32	0°♐	
greatest brilliancy	-2863 Nov 27 j 15:02	22°♐08'36	-4.9m
asc. node	-2863 Dec 03 j 01:03	23°♐45'13	
retrograde	-2863 Dec 08 j 03:25	24°♐16'33	
evening set	-2863 Dec 23 j 14:38	19°♐27'58	
min. Earth dist.	-2863 Dec 27 j 22:40	16°♐49'46	0.27437 AU
inferior conj	-2863 Dec 29 j 00:50	16°♐08'28	5°53'46
minimum elong	-2863 Dec 28 j 15:19	16°♐23'30	5°51'34
morning rise	-2862 Jan 02 j 16:39	13°♐16'52	
direct	-2862 Jan 18 j 15:24	8°♐15'45	
greatest brilliancy	-2862 Jan 27 j 11:35	9°♐43'31	-4.8m
	-2862 Feb 27 j 05:08	0°♑	
morning max el	-2862 Mar 08 j 17:27	8°♑49'00	46°03'12
desc. node	-2862 Mar 24 j 19:18	25°♑01'23	
	-2862 Mar 29 j 12:35	0°♒	
	-2862 Apr 25 j 18:25	0°♓	
	-2862 May 21 j 19:11	0°♈	
	-2862 Jun 16 j 02:32	0°♉	
	-2862 Jul 10 j 20:41	0°♊	
asc. node	-2862 Jul 15 j 18:54	6°♊02'21	
	-2862 Aug 04 j 04:12	0°♋	
	-2862 Aug 28 j 04:01	0°♌	
morning set	-2862 Sep 01 j 20:03	5°♌52'07	
	-2862 Sep 20 j 23:34	0°♍	
superior conj	-2862 Oct 11 j 12:28	25°♍55'01	0°52'23
minimum elong	-2862 Oct 11 j 23:29	26°♍29'46	0°51'58
max. Earth dist.	-2862 Oct 12 j 21:35	27°♍39'28	1.70908 AU
	-2862 Oct 14 j 18:09	0°♎	
desc. node	-2862 Nov 04 j 12:13	26°♎07'58	
	-2862 Nov 07 j 14:03	0°♏	
evening rise	-2862 Nov 22 j 19:40	19°♏06'59	
	-2862 Dec 01 j 12:23	0°♐	
	-2862 Dec 25 j 13:56	0°♑	
	-2861 Jan 18 j 20:10	0°♒	
	-2861 Feb 12 j 09:46	0°♓	
asc. node	-2861 Feb 25 j 10:42	15°♓42'15	
	-2861 Mar 09 j 10:53	0°♈	
	-2861 Apr 04 j 06:05	0°♉	
	-2861 May 01 j 09:20	0°♊	
evening max el	-2861 May 22 j 09:09	21°♊17'41	45°28'10
	-2861 May 31 j 21:21	0°♋	
desc. node	-2861 Jun 17 j 04:19	12°♋37'01	
greatest brilliancy	-2861 Jun 30 j 11:49	19°♋22'01	-4.8m
retrograde	-2861 Jul 10 j 06:18	21°♋05'16	
evening set	-2861 Jul 27 j 07:41	15°♋39'35	
inferior conj	-2861 Jul 31 j 07:41	13°♋16'47	-8°14'36
minimum elong	-2861 Jul 31 j 00:27	13°♋27'44	8°13'44
min. Earth dist.	-2861 Jul 31 j 16:44	13°♋03'03	0.27763 AU
morning rise	-2861 Aug 03 j 17:00	11°♋14'41	
direct	-2861 Aug 21 j 10:42	5°♋19'23	
greatest brilliancy	-2861 Sep 01 j 11:01	7°♋34'07	-4.9m
	-2861 Oct 02 j 13:36	0°♌	
asc. node	-2861 Oct 08 j 03:50	5°♌26'42	
morning max el	-2861 Oct 11 j 02:46	8°♌25'29	46°49'55
	-2861 Oct 31 j 03:03	0°♍	
	-2861 Nov 25 j 23:32	0°♎	
	-2861 Dec 20 j 23:28	0°♏	
	-2860 Jan 14 j 16:50	0°♐	
desc. node	-2860 Jan 27 j 22:03	16°♐04'59	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2860 Feb 08 j 08:28	0°♉	
	-2860 Mar 03 j 23:32	0°♒	
	-2860 Mar 28 j 13:52	0°♓	
morning set	-2860 Apr 14 j 09:30	20°♓32'48	
	-2860 Apr 22 j 02:53	0°♈	
	-2860 May 16 j 13:50	0°♉	
max. Earth dist.	-2860 May 17 j 18:11	1°♉27'08	1.73544 AU
asc. node	-2860 May 19 j 21:02	4°♉03'30	
superior conj	-2860 May 20 j 09:44	4°♉42'35	0°01'16
minimum elong	-2860 May 20 j 09:29	4°♉41'49	0°01'18
behind sun begin	-2860 May 19 j 11:28	3°♉34'05	
behind sun end	-2860 May 21 j 07:30	5°♉49'34	
	-2860 Jun 09 j 22:09	0°♊	
evening rise	-2860 Jun 25 j 01:03	18°♊41'59	
	-2860 Jul 04 j 03:58	0°♋	
	-2860 Jul 28 j 08:23	0°♌	
	-2860 Aug 21 j 13:08	0°♍	
desc. node	-2860 Sep 08 j 14:00	22°♍17'22	
	-2860 Sep 14 j 20:10	0°♎	
	-2860 Oct 09 j 07:34	0°♏	
	-2860 Nov 03 j 03:15	0°♐	
	-2860 Nov 28 j 16:51	0°♑	
	-2860 Dec 26 j 04:31	0°♒	
evening max el	-2860 Dec 28 j 01:42	1°♒54'32	46°28'06
asc. node	-2860 Dec 30 j 12:55	4°♒22'16	
	-2859 Jan 31 j 17:47	0°♓	
greatest brilliancy	-2859 Feb 05 j 05:51	2°♓01'07	-4.8m
retrograde	-2859 Feb 16 j 02:49	4°♓12'46	
	-2859 Mar 02 j 14:49	30°℞♒	
evening set	-2859 Mar 05 j 15:20	28°♒14'40	
inferior conj	-2859 Mar 09 j 11:22	25°♒50'05	7°42'23
minimum elong	-2859 Mar 09 j 17:49	25°♒39'48	7°41'39
min. Earth dist.	-2859 Mar 09 j 11:48	25°♒49'24	0.29157 AU
morning rise	-2859 Mar 13 j 20:31	23°♒06'12	
direct	-2859 Mar 31 j 00:48	17°♒27'37	
greatest brilliancy	-2859 Apr 09 j 18:11	19°♒11'05	-4.7m
desc. node	-2859 Apr 21 j 06:51	24°♒49'11	
	-2859 Apr 28 j 20:12	0°♓	
morning max el	-2859 May 18 j 21:18	17°♓17'01	45°47'55
	-2859 May 31 j 16:37	0°♈	
	-2859 Jun 28 j 09:11	0°♉	
	-2859 Jul 24 j 07:07	0°♊	
asc. node	-2859 Aug 12 j 06:36	22°♊46'09	
	-2859 Aug 18 j 05:07	0°♋	
	-2859 Sep 11 j 12:07	0°♌	
	-2859 Oct 05 j 10:45	0°♍	
	-2859 Oct 29 j 06:19	0°♎	
morning set	-2859 Nov 16 j 13:56	23°♎03'52	
	-2859 Nov 22 j 02:23	0°♏	
desc. node	-2859 Dec 02 j 00:18	12°♏26'35	
	-2859 Dec 16 j 00:45	0°♐	
superior conj	-2859 Dec 28 j 17:23	15°♐51'04	-0°56'59
minimum elong	-2859 Dec 28 j 06:02	15°♐15'40	0°56'40
max. Earth dist.	-2858 Jan 02 j 05:07	21°♐26'51	1.71933 AU
	-2858 Jan 09 j 01:56	0°♑	
	-2858 Feb 02 j 06:13	0°♒	
evening rise	-2858 Feb 06 j 21:21	5°♒43'36	
greatest brilliancy	-2858 Feb 11 j 22:51	11°♒58'41	-3.9m
	-2858 Feb 26 j 14:09	0°♓	
	-2858 Mar 23 j 02:43	0°♈	
asc. node	-2858 Mar 24 j 22:50	2°♈14'13	
	-2858 Apr 16 j 21:10	0°♉	
	-2858 May 11 j 23:14	0°♊	
	-2858 Jun 06 j 12:21	0°♋	
	-2858 Jul 02 j 20:49	0°♌	

desc. node	-2858 Jul 14 j 16:00	12°♌55'41	
	-2858 Jul 31 j 00:32	0°♍	
evening max el	-2858 Aug 03 j 21:50	3°♍51'36	46°49'12
	-2858 Sep 04 j 21:35	0°♎	
greatest brilliancy	-2858 Sep 13 j 19:44	4°♎04'39	-4.9m
retrograde	-2858 Sep 22 j 23:45	5°♎38'46	
evening set	-2858 Oct 08 j 15:54	0°♎51'56	
	-2858 Oct 10 j 04:06	30°℞♍	
inferior conj	-2858 Oct 13 j 12:34	27°♍59'00	-5°21'07
minimum elong	-2858 Oct 13 j 22:45	27°♍43'31	5°18'26
min. Earth dist.	-2858 Oct 13 j 18:22	27°♍50'11	0.26416 AU
morning rise	-2858 Oct 19 j 05:34	24°♍38'44	
direct	-2858 Nov 02 j 20:40	20°♍24'08	
asc. node	-2858 Nov 04 j 15:25	20°♍27'59	
greatest brilliancy	-2858 Nov 13 j 05:14	22°♍27'08	-4.9m
	-2858 Nov 26 j 17:08	0°♎	
morning max el	-2858 Dec 23 j 08:13	23°♎34'12	46°42'48
	-2858 Dec 29 j 14:29	0°♏	
	-2857 Jan 26 j 00:29	0°♐	
	-2857 Feb 21 j 02:21	0°♑	
desc. node	-2857 Feb 24 j 09:46	3°♑51'45	
	-2857 Mar 18 j 14:44	0°♒	
	-2857 Apr 12 j 19:06	0°♓	
	-2857 May 07 j 17:06	0°♈	
	-2857 Jun 01 j 08:58	0°♉	
asc. node	-2857 Jun 17 j 09:03	19°♉38'20	
morning set	-2857 Jun 21 j 07:33	24°♉29'34	
	-2857 Jun 25 j 18:36	0°♊	
	-2857 Jul 19 j 22:33	0°♋	
max. Earth dist.	-2857 Jul 23 j 15:14	4°♋36'37	1.72099 AU
superior conj	-2857 Jul 27 j 22:47	9°♋59'54	1°16'31
minimum elong	-2857 Jul 27 j 15:50	9°♋38'10	1°16'28
	-2857 Aug 12 j 22:18	0°♌	
evening rise	-2857 Sep 03 j 19:34	27°♌27'52	
	-2857 Sep 05 j 20:03	0°♍	
	-2857 Sep 29 j 18:02	0°♎	
desc. node	-2857 Oct 07 j 02:12	9°♎11'25	
	-2857 Oct 23 j 17:51	0°♏	
	-2857 Nov 16 j 20:56	0°♐	
	-2857 Dec 11 j 05:32	0°♑	
	-2856 Jan 05 j 00:32	0°♒	
asc. node	-2856 Jan 28 j 00:40	26°♒59'04	
	-2856 Jan 30 j 15:57	0°♓	
	-2856 Feb 27 j 03:01	0°♈	
evening max el	-2856 Mar 08 j 22:45	10°♈48'20	45°17'36
	-2856 Mar 31 j 13:30	0°♉	
greatest brilliancy	-2856 Apr 15 j 14:08	8°♉15'29	-4.7m
retrograde	-2856 Apr 26 j 06:20	10°♉18'00	
evening set	-2856 May 11 j 08:07	5°♉58'57	
inferior conj	-2856 May 17 j 17:26	2°♉11'39	0°14'36
minimum elong	-2856 May 17 j 17:58	2°♉10'49	0°14'29
transit middle	-2856 May 17 j 17:58	2°♉10'49	0°14'29
transit begin	-2856 May 17 j 16:09	2°♉13'39	
transit end	-2856 May 17 j 19:47	2°♉07'59	
min. Earth dist.	-2856 May 18 j 06:26	1°♉51'25	0.28883 AU
desc. node	-2856 May 18 j 18:36	1°♉32'30	
	-2856 May 21 j 06:56	30°℞♈	
morning rise	-2856 May 24 j 03:11	28°♈21'35	
direct	-2856 Jun 08 j 10:56	23°♈52'48	
greatest brilliancy	-2856 Jun 19 j 10:10	26°♈01'04	-4.7m
	-2856 Jun 27 j 16:27	0°♉	
morning max el	-2856 Jul 27 j 20:08	24°♉29'46	46°13'13
	-2856 Aug 02 j 08:45	0°♊	
	-2856 Aug 30 j 00:22	0°♋	
asc. node	-2856 Sep 08 j 18:26	11°♋16'28	
	-2856 Sep 24 j 12:56	0°♌	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2856 Oct 19 j 02:40	0°♍	
	-2856 Nov 12 j 06:40	0°♎	
	-2856 Dec 06 j 08:14	0°♏	
desc. node	-2856 Dec 29 j 12:15	28°♏49'32	
	-2856 Dec 30 j 10:56	0°♐	
	-2855 Jan 23 j 15:50	0°♑	
morning set	-2855 Feb 01 j 04:29	10°♑32'43	
	-2855 Feb 16 j 22:45	0°♒	
superior conj	-2855 Mar 11 j 16:03	27°♒59'09	-1°16'22
minimum elong	-2855 Mar 11 j 23:10	28°♒21'02	1°16'17
max. Earth dist.	-2855 Mar 13 j 01:55	29°♒43'15	1.73416 AU
	-2855 Mar 13 j 07:22	0°♓	
	-2855 Apr 06 j 17:27	0°♈	
evening rise	-2855 Apr 17 j 13:27	13°♈17'04	
asc. node	-2855 Apr 21 j 11:04	18°♈03'58	
	-2855 May 01 j 04:49	0°♉	
	-2855 May 25 j 17:20	0°♊	
	-2855 Jun 19 j 07:29	0°♋	
	-2855 Jul 14 j 00:44	0°♌	
	-2855 Aug 08 j 00:01	0°♍	
desc. node	-2855 Aug 11 j 03:54	3°♍45'55	
	-2855 Sep 02 j 10:32	0°♎	
	-2855 Sep 28 j 20:34	0°♏	
evening max el	-2855 Oct 15 j 14:16	17°♏48'08	47°32'04
	-2855 Oct 28 j 02:51	0°♐	
greatest brilliancy	-2855 Nov 25 j 06:38	19°♐45'36	-4.9m
asc. node	-2855 Dec 02 j 03:15	21°♐37'07	
retrograde	-2855 Dec 05 j 18:12	21°♐53'10	
evening set	-2855 Dec 21 j 02:19	17°♐08'40	
min. Earth dist.	-2855 Dec 25 j 13:07	14°♐27'01	0.27361 AU
inferior conj	-2855 Dec 26 j 15:06	13°♐46'08	5°37'47
minimum elong	-2855 Dec 26 j 05:38	14°♐01'02	5°35'30
morning rise	-2855 Dec 31 j 09:37	10°♐51'04	
direct	-2854 Jan 16 j 04:26	5°♐54'24	
greatest brilliancy	-2854 Jan 25 j 01:51	7°♐23'21	-4.8m
	-2854 Feb 27 j 08:35	0°♑	
morning max el	-2854 Mar 06 j 08:12	6°♑33'08	46°04'32
desc. node	-2854 Mar 23 j 21:30	24°♑19'32	
	-2854 Mar 29 j 05:46	0°♒	
	-2854 Apr 25 j 08:27	0°♓	
	-2854 May 21 j 07:47	0°♈	
	-2854 Jun 15 j 14:23	0°♉	
	-2854 Jul 10 j 08:07	0°♊	
asc. node	-2854 Jul 14 j 20:54	5°♊33'34	
	-2854 Aug 03 j 15:26	0°♋	
	-2854 Aug 27 j 15:09	0°♌	
morning set	-2854 Aug 30 j 09:45	3°♌29'16	
	-2854 Sep 20 j 10:42	0°♍	
superior conj	-2854 Oct 08 j 22:41	23°♍20'31	0°55'24
minimum elong	-2854 Oct 09 j 09:50	23°♍55'42	0°55'00
max. Earth dist.	-2854 Oct 10 j 05:25	24°♍57'27	1.70914 AU
	-2854 Oct 14 j 05:22	0°♎	
desc. node	-2854 Nov 03 j 14:22	25°♎39'19	
	-2854 Nov 07 j 01:20	0°♏	
evening rise	-2854 Nov 20 j 04:37	16°♏29'14	
	-2854 Nov 30 j 23:43	0°♐	
	-2854 Dec 25 j 01:20	0°♑	
	-2853 Jan 18 j 07:42	0°♒	
	-2853 Feb 11 j 21:37	0°♓	
asc. node	-2853 Feb 24 j 12:50	15°♓12'20	
	-2853 Mar 08 j 23:26	0°♈	
	-2853 Apr 03 j 20:05	0°♉	
	-2853 May 01 j 02:46	0°♊	
evening max el	-2853 May 20 j 00:41	19°♊05'02	45°26'16
	-2853 Jun 01 j 02:57	0°♋	
desc. node	-2853 Jun 16 j 06:22	11°♋17'15	
greatest brilliancy	-2853 Jun 27 j 23:20	17°♋01'55	-4.8m
retrograde	-2853 Jul 07 j 20:12	18°♋46'38	
evening set	-2853 Jul 24 j 17:41	13°♋26'07	
inferior conj	-2853 Jul 28 j 21:32	10°♋57'31	-8°05'40
minimum elong	-2853 Jul 28 j 13:43	11°♋09'23	8°04'39
min. Earth dist.	-2853 Jul 29 j 05:54	10°♋44'48	0.27810 AU
morning rise	-2853 Aug 01 j 09:33	8°♋51'24	
direct	-2853 Aug 19 j 01:57	2°♋59'31	
greatest brilliancy	-2853 Aug 30 j 00:57	5°♋13'13	-4.9m
	-2853 Oct 02 j 15:22	0°♌	
asc. node	-2853 Oct 07 j 06:02	4°♌33'50	
morning max el	-2853 Oct 08 j 17:30	6°♌03'41	46°49'06
	-2853 Oct 30 j 20:18	0°♍	
	-2853 Nov 25 j 14:02	0°♎	
	-2853 Dec 20 j 12:37	0°♏	
	-2852 Jan 14 j 05:09	0°♐	
desc. node	-2852 Jan 27 j 00:02	15°♐34'27	
	-2852 Feb 07 j 20:13	0°♑	
	-2852 Mar 03 j 10:52	0°♒	
	-2852 Mar 28 j 00:54	0°♓	
morning set	-2852 Apr 12 j 04:04	18°♓29'35	
	-2852 Apr 21 j 13:43	0°♈	
max. Earth dist.	-2852 May 15 j 17:17	29°♈37'34	1.73568 AU
	-2852 May 16 j 00:35	0°♉	
superior conj	-2852 May 18 j 04:49	2°♉40'35	-0°01'49
minimum elong	-2852 May 18 j 05:09	2°♉41'36	0°01'45
behind sun begin	-2852 May 17 j 07:09	1°♉33'59	
behind sun end	-2852 May 19 j 03:08	3°♉49'13	
asc. node	-2852 May 18 j 23:09	3°♉37'00	
	-2852 Jun 09 j 08:57	0°♊	
evening rise	-2852 Jun 22 j 20:01	16°♊38'27	
	-2852 Jul 03 j 14:57	0°♋	
	-2852 Jul 27 j 19:38	0°♌	
	-2852 Aug 21 j 00:46	0°♍	
desc. node	-2852 Sep 07 j 16:09	21°♍47'11	
	-2852 Sep 14 j 08:15	0°♎	
	-2852 Oct 08 j 20:17	0°♏	
	-2852 Nov 02 j 16:59	0°♐	
	-2852 Nov 28 j 08:35	0°♑	
evening max el	-2852 Dec 25 j 17:53	29°♑40'11	46°31'02
	-2852 Dec 26 j 01:45	0°♒	
asc. node	-2852 Dec 29 j 14:55	3°♒31'20	
greatest brilliancy	-2851 Feb 02 j 23:05	29°♒51'29	-4.8m
	-2851 Feb 03 j 08:05	0°♓	
retrograde	-2851 Feb 13 j 19:51	2°♓02'43	
	-2851 Feb 23 j 19:41	30°℞♒	
evening set	-2851 Mar 03 j 09:55	26°♒02'06	
inferior conj	-2851 Mar 07 j 04:04	23°♒40'04	7°49'37
minimum elong	-2851 Mar 07 j 10:00	23°♒30'35	7°49'00
min. Earth dist.	-2851 Mar 07 j 03:13	23°♒41'24	0.29128 AU
morning rise	-2851 Mar 11 j 10:19	21°♒00'16	
direct	-2851 Mar 28 j 17:19	15°♒18'23	
greatest brilliancy	-2851 Apr 07 j 08:18	16°♒59'50	-4.7m
desc. node	-2851 Apr 20 j 08:58	23°♒33'55	
	-2851 Apr 29 j 07:40	0°♓	
morning max el	-2851 May 16 j 13:09	15°♓07'25	45°47'45
	-2851 May 31 j 10:45	0°♈	
	-2851 Jun 27 j 23:26	0°♉	
	-2851 Jul 23 j 19:46	0°♊	
asc. node	-2851 Aug 11 j 08:47	22°♊16'10	
	-2851 Aug 17 j 17:01	0°♋	
	-2851 Sep 10 j 23:39	0°♌	
	-2851 Oct 04 j 22:06	0°♍	
	-2851 Oct 28 j 17:33	0°♎	
morning set	-2851 Nov 13 j 23:39	20°♎28'24	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2851 Nov 21 j 13:31	0°♏	
desc. node	-2851 Dec 01 j 02:20	11°♏58'08	
	-2851 Dec 15 j 11:48	0°♐	
superior conj	-2851 Dec 26 j 03:42	13°♐19'09	-0°54'05
minimum elong	-2851 Dec 25 j 16:28	12°♐44'06	0°53'45
max. Earth dist.	-2851 Dec 30 j 19:02	19°♐06'19	1.71875 AU
	-2850 Jan 08 j 12:56	0°♑	
	-2850 Feb 01 j 17:11	0°♒	
evening rise	-2850 Feb 04 j 10:56	3°♒23'19	
greatest brilliancy	-2850 Feb 10 j 11:52	10°♒50'57	-3.9m
	-2850 Feb 26 j 01:10	0°♓	
	-2850 Mar 22 j 13:55	0°♈	
asc. node	-2850 Mar 24 j 01:03	1°♈46'52	
	-2850 Apr 16 j 08:44	0°♉	
	-2850 May 11 j 11:30	0°♊	
	-2850 Jun 06 j 01:56	0°♋	
	-2850 Jul 02 j 12:57	0°♌	
desc. node	-2850 Jul 13 j 18:01	12°♌12'46	
	-2850 Jul 30 j 23:12	0°♍	
evening max el	-2850 Aug 01 j 10:07	1°♍25'55	46°46'05
	-2850 Sep 07 j 05:53	0°♎	
greatest brilliancy	-2850 Sep 11 j 09:00	1°♎36'35	-4.9m
retrograde	-2850 Sep 20 j 10:50	3°♎08'56	
	-2850 Oct 03 j 01:11	30°℞♍	
evening set	-2850 Oct 06 j 07:03	28°♍18'00	
inferior conj	-2850 Oct 11 j 00:34	25°♍29'43	-5°40'29
minimum elong	-2850 Oct 11 j 11:02	25°♍13'47	5°37'50
min. Earth dist.	-2850 Oct 11 j 07:52	25°♍18'36	0.26443 AU
morning rise	-2850 Oct 16 j 14:50	22°♍12'46	
direct	-2850 Oct 31 j 08:30	17°♍54'18	
asc. node	-2850 Nov 03 j 17:34	18°♍07'59	
greatest brilliancy	-2850 Nov 10 j 19:23	19°♍58'56	-4.9m
	-2850 Nov 27 j 14:32	0°♎	
morning max el	-2850 Dec 20 j 20:24	21°♎05'18	46°43'53
	-2850 Dec 29 j 11:07	0°♏	
	-2849 Jan 25 j 16:08	0°♐	
	-2849 Feb 20 j 15:52	0°♑	
desc. node	-2849 Feb 23 j 11:59	3°♑19'17	
	-2849 Mar 18 j 03:03	0°♒	
	-2849 Apr 12 j 06:42	0°♓	
	-2849 May 07 j 04:15	0°♈	
	-2849 May 31 j 19:50	0°♉	
asc. node	-2849 Jun 16 j 11:05	19°♉11'22	
morning set	-2849 Jun 19 j 01:36	22°♉24'00	
	-2849 Jun 25 j 05:21	0°♊	
	-2849 Jul 19 j 09:17	0°♋	
max. Earth dist.	-2849 Jul 21 j 08:23	2°♋26'50	1.72160 AU
superior conj	-2849 Jul 25 j 15:38	7°♋49'02	1°15'05
minimum elong	-2849 Jul 25 j 08:16	7°♋26'02	1°15'01
	-2849 Aug 12 j 09:07	0°♌	
evening rise	-2849 Sep 01 j 08:53	25°♌04'43	
	-2849 Sep 05 j 07:01	0°♍	
	-2849 Sep 29 j 05:12	0°♎	
desc. node	-2849 Oct 06 j 04:21	8°♎42'57	
	-2849 Oct 23 j 05:17	0°♏	
	-2849 Nov 16 j 08:39	0°♐	
	-2849 Dec 10 j 17:40	0°♑	
	-2848 Jan 04 j 13:25	0°♒	
asc. node	-2848 Jan 27 j 02:51	26°♒24'30	
	-2848 Jan 30 j 06:27	0°♓	
	-2848 Feb 26 j 21:51	0°♈	
evening max el	-2848 Mar 06 j 13:21	8°♈35'01	45°19'00
	-2848 Apr 01 j 09:48	0°♉	
greatest brilliancy	-2848 Apr 13 j 05:42	6°♉06'36	-4.7m
retrograde	-2848 Apr 23 j 22:30	8°♉10'07	
evening set	-2848 May 09 j 01:12	3°♉48'56	
inferior conj	-2848 May 15 j 09:38	0°♉02'54	0°34'12
minimum elong	-2848 May 15 j 10:54	0°♉00'57	0°33'53
	-2848 May 15 j 11:31	30°℞♈	
min. Earth dist.	-2848 May 15 j 23:03	29°♈42'03	0.28913 AU
desc. node	-2848 May 17 j 20:39	28°♈31'32	
morning rise	-2848 May 21 j 19:56	26°♈12'05	
direct	-2848 Jun 06 j 02:58	21°♈43'14	
greatest brilliancy	-2848 Jun 17 j 02:52	23°♈52'11	-4.7m
	-2848 Jun 28 j 20:53	0°♉	
morning max el	-2848 Jul 25 j 12:08	22°♉18'01	46°12'06
	-2848 Aug 02 j 04:36	0°♊	
	-2848 Aug 29 j 15:21	0°♋	
asc. node	-2848 Sep 07 j 20:36	10°♋41'32	
	-2848 Sep 24 j 02:04	0°♌	
	-2848 Oct 18 j 14:55	0°♍	
	-2848 Nov 11 j 18:26	0°♎	
	-2848 Dec 05 j 19:42	0°♏	
desc. node	-2848 Dec 28 j 14:16	28°♏20'50	
	-2848 Dec 29 j 22:11	0°♐	
	-2847 Jan 23 j 02:52	0°♑	
morning set	-2847 Jan 29 j 17:17	8°♑09'58	
	-2847 Feb 16 j 09:36	0°♒	
superior conj	-2847 Mar 09 j 08:22	25°♒48'39	-1°17'42
minimum elong	-2847 Mar 09 j 15:03	26°♒09'12	1°17'38
max. Earth dist.	-2847 Mar 10 j 19:42	27°♒37'19	1.73381 AU
	-2847 Mar 12 j 18:06	0°♓	
	-2847 Apr 06 j 04:11	0°♈	
evening rise	-2847 Apr 15 j 07:43	11°♈13'00	
asc. node	-2847 Apr 20 j 13:07	17°♈37'11	
	-2847 Apr 30 j 15:40	0°♉	
	-2847 May 25 j 04:28	0°♊	
	-2847 Jun 18 j 19:01	0°♋	
	-2847 Jul 13 j 12:55	0°♌	
	-2847 Aug 07 j 13:10	0°♍	
desc. node	-2847 Aug 10 j 06:07	3°♍13'01	
	-2847 Sep 02 j 01:20	0°♎	
	-2847 Sep 28 j 14:47	0°♏	
evening max el	-2847 Oct 13 j 05:16	15°♏27'09	47°32'32
	-2847 Oct 28 j 08:32	0°♐	
greatest brilliancy	-2847 Nov 22 j 21:25	17°♐22'24	-4.9m
asc. node	-2847 Dec 01 j 05:13	19°♐24'24	
retrograde	-2847 Dec 03 j 09:11	19°♐30'12	
evening set	-2847 Dec 18 j 14:01	14°♐49'27	
min. Earth dist.	-2847 Dec 23 j 03:10	12°♐04'49	0.27292 AU
inferior conj	-2847 Dec 24 j 05:13	11°♐23'58	5°21'04
minimum elong	-2847 Dec 23 j 19:53	11°♐38'36	5°18'44
morning rise	-2847 Dec 29 j 02:28	8°♐25'32	
direct	-2846 Jan 13 j 18:01	3°♐33'15	
greatest brilliancy	-2846 Jan 22 j 15:41	5°♐02'55	-4.8m
	-2846 Feb 27 j 10:22	0°♑	
morning max el	-2846 Mar 03 j 23:38	4°♑19'10	46°05'42
desc. node	-2846 Mar 22 j 23:35	23°♑38'14	
	-2846 Mar 28 j 22:30	0°♒	
	-2846 Apr 24 j 22:13	0°♓	
	-2846 May 20 j 20:10	0°♈	
	-2846 Jun 15 j 02:01	0°♉	
	-2846 Jul 09 j 19:21	0°♊	
asc. node	-2846 Jul 13 j 23:00	5°♊05'39	
	-2846 Aug 03 j 02:28	0°♋	
	-2846 Aug 27 j 02:07	0°♌	
morning set	-2846 Aug 27 j 23:39	1°♌07'39	
	-2846 Sep 19 j 21:40	0°♍	
superior conj	-2846 Oct 06 j 09:23	20°♍48'13	0°58'16
minimum elong	-2846 Oct 06 j 20:35	21°♍23'33	0°57'53

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

max. Earth dist.	-2846 Oct 07 j 13:11	22°♍15'54	1.70913 AU	
	-2846 Oct 13 j 16:22	0°♎		
desc. node	-2846 Nov 02 j 16:24	25°♎11'04		
	-2846 Nov 06 j 12:21	0°♏		
evening rise	-2846 Nov 17 j 13:53	13°♏53'17		
	-2846 Nov 30 j 10:46	0°♐		
	-2846 Dec 24 j 12:29	0°♑		
	-2845 Jan 17 j 19:03	0°♒		
	-2845 Feb 11 j 09:22	0°♓		
asc. node	-2845 Feb 23 j 14:59	14°♓42'44		
	-2845 Mar 08 j 11:57	0°♈		
	-2845 Apr 03 j 10:11	0°♉		
	-2845 Apr 30 j 20:33	0°♊		
evening max el	-2845 May 17 j 16:04	16°♊52'10	45°24'27	
	-2845 Jun 01 j 10:47	0°♋		
desc. node	-2845 Jun 15 j 08:23	9°♋54'54		
greatest brilliancy	-2845 Jun 25 j 11:21	14°♋42'37	-4.8m	
retrograde	-2845 Jul 05 j 09:34	16°♋28'03		
evening set	-2845 Jul 22 j 03:37	11°♋13'00		
inferior conj	-2845 Jul 26 j 11:20	8°♋38'30	-7°56'03	
minimum elong	-2845 Jul 26 j 02:59	8°♋51'13	7°54'52	
min. Earth dist.	-2845 Jul 26 j 19:14	8°♋26'27	0.27853 AU	
morning rise	-2845 Jul 30 j 02:07	6°♋28'04		
direct	-2845 Aug 16 j 16:54	0°♋39'53		
greatest brilliancy	-2845 Aug 27 j 14:56	2°♋52'25	-4.9m	
	-2845 Oct 02 j 15:49	0°♌		
asc. node	-2845 Oct 06 j 08:04	3°♌41'40		
morning max el	-2845 Oct 06 j 07:21	3°♌39'50	46°48'23	
	-2845 Oct 30 j 13:07	0°♍		
	-2845 Nov 25 j 04:15	0°♎		
	-2845 Dec 20 j 01:31	0°♏		
	-2844 Jan 13 j 17:14	0°♐		
desc. node	-2844 Jan 26 j 02:16	15°♐05'15		
	-2844 Feb 07 j 07:46	0°♑		
	-2844 Mar 02 j 22:03	0°♒		
	-2844 Mar 27 j 11:51	0°♓		
morning set	-2844 Apr 09 j 22:25	16°♓25'46		
	-2844 Apr 21 j 00:31	0°♈		
max. Earth dist.	-2844 May 13 j 14:15	27°♈41'29	1.73592 AU	
	-2844 May 15 j 11:20	0°♉		
superior conj	-2844 May 15 j 23:36	0°♉37'42	-0°04'54	
minimum elong	-2844 May 16 j 00:33	0°♉40'38	0°04'49	
behind sun begin	-2844 May 15 j 03:19	29°♈35'23		
behind sun end	-2844 May 16 j 21:47	1°♉45'53		
asc. node	-2844 May 18 j 01:10	3°♉10'07		
	-2844 Jun 08 j 19:45	0°♊		
evening rise	-2844 Jun 20 j 14:44	14°♊34'08		
	-2844 Jul 03 j 01:56	0°♋		
	-2844 Jul 27 j 06:55	0°♌		
	-2844 Aug 20 j 12:27	0°♍		
desc. node	-2844 Sep 06 j 18:14	21°♍16'40		
	-2844 Sep 13 j 20:25	0°♎		
	-2844 Oct 08 j 09:06	0°♏		
	-2844 Nov 02 j 06:49	0°♐		
	-2844 Nov 28 j 00:29	0°♑		
evening max el	-2844 Dec 23 j 09:22	27°♑24'14	46°34'04	
	-2844 Dec 25 j 23:37	0°♒		
asc. node	-2844 Dec 28 j 17:07	2°♒40'25		
greatest brilliancy	-2843 Jan 31 j 16:44	27°♒42'51	-4.8m	
retrograde	-2843 Feb 11 j 12:31	29°♒53'25		
evening set	-2843 Mar 01 j 04:31	23°♒50'32		
inferior conj	-2843 Mar 04 j 20:59	21°♒30'51	7°56'12	
minimum elong	-2843 Mar 05 j 02:21	21°♒22'15	7°55'41	
min. Earth dist.	-2843 Mar 04 j 19:05	21°♒33'53	0.29100 AU	
morning rise	-2843 Mar 09 j 00:25	18°♒54'57		
direct	-2843 Mar 26 j 09:40	13°♒09'49		
greatest brilliancy	-2843 Apr 04 j 23:14	14°♒49'48	-4.7m	
desc. node	-2843 Apr 19 j 11:02	22°♒20'56		
	-2843 Apr 29 j 16:05	0°♓		
morning max el	-2843 May 14 j 04:24	12°♓56'11	45°47'27	
	-2843 May 31 j 04:32	0°♈		
	-2843 Jun 27 j 13:39	0°♉		
	-2843 Jul 23 j 08:29	0°♊		
asc. node	-2843 Aug 10 j 10:59	21°♊45'56		
	-2843 Aug 17 j 05:00	0°♋		
	-2843 Sep 10 j 11:16	0°♌		
	-2843 Oct 04 j 09:32	0°♍		
	-2843 Oct 28 j 04:52	0°♎		
morning set	-2843 Nov 11 j 09:20	17°♎52'21		
	-2843 Nov 21 j 00:46	0°♏		
desc. node	-2843 Nov 30 j 04:22	11°♏29'20		
	-2843 Dec 14 j 22:58	0°♐		
superior conj	-2843 Dec 23 j 14:05	10°♐47'04	-0°51'04	
minimum elong	-2843 Dec 23 j 03:03	10°♐12'37	0°50'43	
max. Earth dist.	-2843 Dec 28 j 06:39	16°♐38'15	1.71812 AU	
	-2842 Jan 08 j 00:01	0°♑		
	-2842 Feb 01 j 04:13	0°♒		
evening rise	-2842 Feb 02 j 00:36	1°♒03'05		
	-2842 Feb 25 j 12:13	0°♓		
	-2842 Mar 22 j 01:09	0°♈		
asc. node	-2842 Mar 23 j 03:05	1°♈18'50		
	-2842 Apr 15 j 20:25	0°♉		
	-2842 May 11 j 00:00	0°♊		
	-2842 Jun 05 j 15:52	0°♋		
	-2842 Jul 02 j 05:39	0°♌		
desc. node	-2842 Jul 12 j 20:15	11°♌29'05		
evening max el	-2842 Jul 29 j 21:43	28°♌57'59	46°43'01	
	-2842 Jul 30 j 23:10	0°♍		
greatest brilliancy	-2842 Sep 08 j 22:03	29°♍07'36	-4.9m	
	-2842 Sep 12 j 02:53	0°♎		
retrograde	-2842 Sep 17 j 21:55	0°♎38'40		
	-2842 Sep 23 j 13:43	30°℞♍		
evening set	-2842 Oct 03 j 22:11	25°♍43'07		
inferior conj	-2842 Oct 08 j 12:31	22°♍59'43	-5°59'07	
minimum elong	-2842 Oct 08 j 23:10	22°♍43'31	5°56'32	
min. Earth dist.	-2842 Oct 08 j 21:15	22°♍46'27	0.26473 AU	
morning rise	-2842 Oct 13 j 23:53	19°♍46'41		
direct	-2842 Oct 28 j 20:20	15°♍23'31		
asc. node	-2842 Nov 02 j 19:38	15°♍52'51		
greatest brilliancy	-2842 Nov 08 j 09:40	17°♍30'19	-4.9m	
	-2842 Nov 28 j 06:48	0°♎		
morning max el	-2842 Dec 18 j 09:09	18°♎37'02	46°45'02	
	-2842 Dec 29 j 07:20	0°♏		
	-2841 Jan 25 j 07:46	0°♐		
	-2841 Feb 20 j 05:27	0°♑		
desc. node	-2841 Feb 22 j 14:02	2°♑45'56		
	-2841 Mar 17 j 15:28	0°♒		
	-2841 Apr 11 j 18:24	0°♓		
	-2841 May 06 j 15:30	0°♈		
	-2841 May 31 j 06:52	0°♉		
asc. node	-2841 Jun 15 j 13:14	18°♉44'11		
morning set	-2841 Jun 16 j 19:48	20°♉18'19		
	-2841 Jun 24 j 16:20	0°♊		
	-2841 Jul 18 j 20:19	0°♋		
max. Earth dist.	-2841 Jul 19 j 02:28	0°♋19'13	1.72225 AU	
superior conj	-2841 Jul 23 j 08:28	5°♋37'19	1°13'32	
minimum elong	-2841 Jul 23 j 00:45	5°♋13'14	1°13'26	
	-2841 Aug 11 j 20:15	0°♌		
evening rise	-2841 Aug 29 j 22:13	22°♌40'41		
	-2841 Sep 04 j 18:18	0°♍		
	-2841 Sep 28 j 16:41	0°♎		

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

desc. node	-2841 Oct 05 j 06:20	8°♎13'04	
	-2841 Oct 22 j 17:00	0°♏	
	-2841 Nov 15 j 20:40	0°♐	
	-2841 Dec 10 j 06:07	0°♑	
	-2840 Jan 04 j 02:39	0°♒	
asc. node	-2840 Jan 26 j 05:01	25°♒48'51	
	-2840 Jan 29 j 21:23	0°♓	
	-2840 Feb 26 j 17:28	0°♈	
evening max el	-2840 Mar 04 j 04:56	6°♈23'36	45°20'40
	-2840 Apr 02 j 13:51	0°♉	
greatest brilliancy	-2840 Apr 10 j 21:09	3°♉57'48	-4.7m
retrograde	-2840 Apr 21 j 15:26	6°♉02'41	
evening set	-2840 May 06 j 18:48	1°♉39'18	
	-2840 May 09 j 16:15	30°℞♈	
inferior conj	-2840 May 13 j 02:10	27°♈54'31	0°53'28
minimum elong	-2840 May 13 j 04:07	27°♈51'29	0°52'58
min. Earth dist.	-2840 May 13 j 15:33	27°♈33'42	0.28944 AU
desc. node	-2840 May 16 j 22:42	25°♈32'33	
morning rise	-2840 May 19 j 12:53	24°♈03'19	
direct	-2840 Jun 03 j 19:50	19°♈34'14	
greatest brilliancy	-2840 Jun 14 j 19:17	21°♈43'14	-4.7m
	-2840 Jun 29 j 17:39	0°♉	
morning max el	-2840 Jul 23 j 04:56	20°♉07'48	46°10'40
	-2840 Aug 02 j 00:07	0°♊	
	-2840 Aug 29 j 06:29	0°♋	
asc. node	-2840 Sep 06 j 22:37	10°♋05'14	
	-2840 Sep 23 j 15:30	0°♌	
	-2840 Oct 18 j 03:31	0°♍	
	-2840 Nov 11 j 06:33	0°♎	
	-2840 Dec 05 j 07:30	0°♏	
desc. node	-2840 Dec 27 j 16:28	27°♏51'45	
	-2840 Dec 29 j 09:44	0°♐	
	-2839 Jan 22 j 14:12	0°♑	
morning set	-2839 Jan 27 j 05:57	5°♑45'45	
	-2839 Feb 15 j 20:46	0°♒	
superior conj	-2839 Mar 07 j 00:43	23°♒37'11	-1°18'55
minimum elong	-2839 Mar 07 j 06:54	23°♒56'13	1°18'52
max. Earth dist.	-2839 Mar 08 j 14:47	25°♒34'20	1.73344 AU
	-2839 Mar 12 j 05:09	0°♓	
	-2839 Apr 05 j 15:13	0°♈	
evening rise	-2839 Apr 13 j 02:13	9°♈08'48	
asc. node	-2839 Apr 19 j 15:12	17°♈09'42	
	-2839 Apr 30 j 02:48	0°♉	
	-2839 May 24 j 15:50	0°♊	
	-2839 Jun 18 j 06:50	0°♋	
	-2839 Jul 13 j 01:26	0°♌	
	-2839 Aug 07 j 02:47	0°♍	
desc. node	-2839 Aug 09 j 08:09	2°♍38'17	
	-2839 Sep 01 j 16:47	0°♎	
	-2839 Sep 28 j 10:01	0°♏	
evening max el	-2839 Oct 10 j 21:05	13°♏06'42	47°32'48
	-2839 Oct 28 j 17:18	0°♐	
greatest brilliancy	-2839 Nov 20 j 11:58	14°♐57'07	-4.9m
asc. node	-2839 Nov 30 j 07:25	17°♐04'23	
retrograde	-2839 Dec 01 j 00:13	17°♐05'00	
evening set	-2839 Dec 16 j 01:43	12°♐28'08	
min. Earth dist.	-2839 Dec 20 j 16:58	9°♐40'38	0.27218 AU
inferior conj	-2839 Dec 21 j 19:06	8°♐59'45	5°03'34
minimum elong	-2839 Dec 21 j 10:00	9°♐14'00	5°01'12
morning rise	-2839 Dec 26 j 19:04	5°♐57'57	
direct	-2838 Jan 11 j 07:45	1°♐10'22	
greatest brilliancy	-2838 Jan 20 j 04:59	2°♐40'11	-4.8m
	-2838 Feb 27 j 11:19	0°♑	
morning max el	-2838 Mar 01 j 14:47	2°♑03'24	46°06'54
desc. node	-2838 Mar 22 j 01:38	22°♑56'19	
	-2838 Mar 28 j 15:16	0°♒	
	-2838 Apr 24 j 12:10	0°♓	
	-2838 May 20 j 08:45	0°♈	
	-2838 Jun 14 j 13:51	0°♉	
	-2838 Jul 09 j 06:47	0°♊	
asc. node	-2838 Jul 13 j 01:14	4°♊37'29	
	-2838 Aug 02 j 13:42	0°♋	
morning set	-2838 Aug 25 j 13:56	28°♋46'36	
	-2838 Aug 26 j 13:18	0°♌	
	-2838 Sep 19 j 08:56	0°♍	
superior conj	-2838 Oct 03 j 20:15	18°♍15'25	1°01'00
minimum elong	-2838 Oct 04 j 07:23	18°♍50'33	1°00'39
max. Earth dist.	-2838 Oct 04 j 17:38	19°♍22'52	1.70924 AU
	-2838 Oct 13 j 03:42	0°♎	
desc. node	-2838 Nov 01 j 18:30	24°♎41'51	
	-2838 Nov 05 j 23:46	0°♏	
evening rise	-2838 Nov 14 j 22:36	11°♏14'15	
	-2838 Nov 29 j 22:15	0°♐	
	-2838 Dec 24 j 00:02	0°♑	
	-2837 Jan 17 j 06:47	0°♒	
	-2837 Feb 10 j 21:29	0°♓	
asc. node	-2837 Feb 22 j 17:00	14°♓11'43	
	-2837 Mar 08 j 00:52	0°♈	
	-2837 Apr 03 j 00:43	0°♉	
	-2837 Apr 30 j 15:00	0°♊	
evening max el	-2837 May 15 j 07:03	14°♊37'54	45°22'49
	-2837 Jun 01 j 21:32	0°♋	
desc. node	-2837 Jun 14 j 10:39	8°♋30'10	
greatest brilliancy	-2837 Jun 23 j 00:25	12°♋24'51	-4.7m
retrograde	-2837 Jul 02 j 22:55	14°♋10'29	
evening set	-2837 Jul 19 j 14:02	9°♋00'51	
inferior conj	-2837 Jul 24 j 01:35	6°♋20'39	-7°45'48
minimum elong	-2837 Jul 23 j 16:45	6°♋34'07	7°44'27
min. Earth dist.	-2837 Jul 24 j 09:20	6°♋08'49	0.27895 AU
morning rise	-2837 Jul 27 j 19:13	4°♋05'44	
	-2837 Aug 05 j 05:23	30°℞♊	
direct	-2837 Aug 14 j 07:44	28°♊21'24	
	-2837 Aug 23 j 16:59	0°♋	
greatest brilliancy	-2837 Aug 25 j 05:41	0°♋33'12	-4.9m
	-2837 Oct 02 j 15:15	0°♌	
morning max el	-2837 Oct 03 j 20:19	1°♌13'37	46°47'22
asc. node	-2837 Oct 05 j 10:14	2°♌50'31	
	-2837 Oct 30 j 05:50	0°♍	
	-2837 Nov 24 j 18:36	0°♎	
	-2837 Dec 19 j 14:40	0°♏	
	-2836 Jan 13 j 05:38	0°♐	
desc. node	-2836 Jan 25 j 04:20	14°♐34'34	
	-2836 Feb 06 j 19:37	0°♑	
	-2836 Mar 02 j 09:31	0°♒	
	-2836 Mar 26 j 23:01	0°♓	
morning set	-2836 Apr 07 j 16:31	14°♓20'33	
	-2836 Apr 20 j 11:31	0°♈	
max. Earth dist.	-2836 May 11 j 09:58	25°♈40'59	1.73612 AU
superior conj	-2836 May 13 j 18:30	28°♈34'38	-0°07'56
minimum elong	-2836 May 13 j 20:03	28°♈39'25	0°07'50
behind sun begin	-2836 May 13 j 00:38	27°♈39'44	
behind sun end	-2836 May 14 j 15:28	29°♈39'06	
	-2836 May 14 j 22:16	0°♉	
asc. node	-2836 May 17 j 03:22	2°♉43'11	
	-2836 Jun 08 j 06:45	0°♊	
evening rise	-2836 Jun 18 j 09:47	12°♊30'27	
	-2836 Jul 02 j 13:05	0°♋	
	-2836 Jul 26 j 18:20	0°♌	
	-2836 Aug 20 j 00:12	0°♍	
desc. node	-2836 Sep 05 j 20:16	20°♍45'49	
	-2836 Sep 13 j 08:39	0°♎	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2836 Oct 07 j 22:02	0°♏	
	-2836 Nov 01 j 20:54	0°♐	
	-2836 Nov 27 j 16:54	0°♑	
evening max el	-2836 Dec 20 j 23:51	25°♑04'32	46°36'54
	-2836 Dec 25 j 22:49	0°♒	
asc. node	-2836 Dec 27 j 19:17	1°♒47'17	
greatest brilliancy	-2835 Jan 29 j 10:18	25°♒32'18	-4.8m
retrograde	-2835 Feb 09 j 04:48	27°♒42'19	
evening set	-2835 Feb 26 j 22:38	21°♒37'19	
inferior conj	-2835 Mar 02 j 13:38	19°♒19'53	8°02'07
minimum elong	-2835 Mar 02 j 18:25	19°♒12'14	8°01'42
min. Earth dist.	-2835 Mar 02 j 10:55	19°♒24'15	0.29068 AU
morning rise	-2835 Mar 06 j 14:23	16°♒47'51	
direct	-2835 Mar 24 j 01:16	10°♒59'27	
greatest brilliancy	-2835 Apr 02 j 14:23	12°♒38'43	-4.7m
desc. node	-2835 Apr 18 j 13:11	21°♒09'08	
	-2835 Apr 29 j 22:29	0°♓	
morning max el	-2835 May 11 j 19:14	10°♓43'16	45°47'23
	-2835 May 30 j 22:06	0°♈	
	-2835 Jun 27 j 03:49	0°♉	
	-2835 Jul 22 j 21:11	0°♊	
asc. node	-2835 Aug 09 j 12:56	21°♊14'56	
	-2835 Aug 16 j 16:58	0°♋	
	-2835 Sep 09 j 22:52	0°♌	
	-2835 Oct 03 j 20:55	0°♍	
	-2835 Oct 27 j 16:08	0°♎	
morning set	-2835 Nov 08 j 19:28	15°♎17'44	
	-2835 Nov 20 j 11:58	0°♏	
desc. node	-2835 Nov 29 j 06:34	11°♏01'08	
	-2835 Dec 14 j 10:08	0°♐	
superior conj	-2835 Dec 21 j 00:20	8°♐14'25	-0°47'55
minimum elong	-2835 Dec 20 j 13:36	7°♐40'52	0°47'34
max. Earth dist.	-2835 Dec 25 j 15:36	14°♐01'41	1.71758 AU
	-2834 Jan 07 j 11:09	0°♑	
evening rise	-2834 Jan 30 j 13:46	28°♑40'55	
	-2834 Jan 31 j 15:20	0°♒	
	-2834 Feb 24 j 23:23	0°♓	
	-2834 Mar 21 j 12:31	0°♈	
asc. node	-2834 Mar 22 j 05:10	0°♈50'35	
	-2834 Apr 15 j 08:14	0°♉	
	-2834 May 10 j 12:38	0°♊	
	-2834 Jun 05 j 05:57	0°♋	
	-2834 Jul 01 j 22:39	0°♌	
desc. node	-2834 Jul 11 j 22:18	10°♌44'24	
evening max el	-2834 Jul 27 j 09:41	26°♌31'24	46°40'06
	-2834 Jul 31 j 00:11	0°♍	
greatest brilliancy	-2834 Sep 06 j 10:37	26°♍39'00	-4.9m
retrograde	-2834 Sep 15 j 09:43	28°♍09'45	
evening set	-2834 Oct 01 j 13:33	23°♍09'10	
inferior conj	-2834 Oct 06 j 00:38	20°♍30'47	-6°16'58
minimum elong	-2834 Oct 06 j 11:25	20°♍14'26	6°14'27
min. Earth dist.	-2834 Oct 06 j 10:23	20°♍16'00	0.26503 AU
morning rise	-2834 Oct 11 j 08:58	17°♍22'15	
direct	-2834 Oct 26 j 08:40	12°♍53'54	
asc. node	-2834 Nov 01 j 21:48	13°♍44'24	
greatest brilliancy	-2834 Nov 05 j 23:36	15°♍02'30	-4.9m
	-2834 Nov 28 j 18:35	0°♎	
morning max el	-2834 Dec 15 j 22:52	16°♎11'57	46°46'04
	-2834 Dec 29 j 02:41	0°♏	
	-2833 Jan 24 j 23:00	0°♐	
	-2833 Feb 19 j 18:48	0°♑	
desc. node	-2833 Feb 21 j 16:04	2°♑12'59	
	-2833 Mar 17 j 03:46	0°♒	
	-2833 Apr 11 j 06:01	0°♓	
	-2833 May 06 j 02:42	0°♈	
	-2833 May 30 j 17:49	0°♉	
morning set	-2833 Jun 14 j 13:51	18°♉12'35	
asc. node	-2833 Jun 14 j 15:22	18°♉17'14	
	-2833 Jun 24 j 03:12	0°♊	
max. Earth dist.	-2833 Jul 16 j 20:40	28°♊12'24	1.72285 AU
	-2833 Jul 18 j 07:12	0°♋	
superior conj	-2833 Jul 21 j 01:15	3°♋25'58	1°11'53
minimum elong	-2833 Jul 20 j 17:14	3°♋00'55	1°11'46
	-2833 Aug 11 j 07:13	0°♌	
evening rise	-2833 Aug 27 j 11:47	20°♌17'56	
	-2833 Sep 04 j 05:26	0°♍	
	-2833 Sep 28 j 04:00	0°♎	
desc. node	-2833 Oct 04 j 08:29	7°♎44'18	
	-2833 Oct 22 j 04:32	0°♏	
	-2833 Nov 15 j 08:28	0°♐	
	-2833 Dec 09 j 18:20	0°♑	
	-2832 Jan 03 j 15:41	0°♒	
asc. node	-2832 Jan 25 j 07:00	25°♒13'12	
	-2832 Jan 29 j 12:16	0°♓	
	-2832 Feb 26 j 13:31	0°♈	
evening max el	-2832 Mar 01 j 21:10	4°♈14'08	45°22'08
	-2832 Apr 04 j 06:35	0°♉	
greatest brilliancy	-2832 Apr 08 j 12:39	1°♉49'02	-4.7m
retrograde	-2832 Apr 19 j 08:15	3°♉54'45	
	-2832 May 03 j 13:23	30°℞♈	
evening set	-2832 May 04 j 12:21	29°♈29'20	
inferior conj	-2832 May 10 j 18:28	25°♈45'46	1°12'54
minimum elong	-2832 May 10 j 21:06	25°♈41'39	1°12'10
min. Earth dist.	-2832 May 11 j 07:37	25°♈25'18	0.28973 AU
desc. node	-2832 May 16 j 00:54	22°♈34'17	
morning rise	-2832 May 17 j 05:26	21°♈54'21	
direct	-2832 Jun 01 j 12:48	17°♈25'06	
greatest brilliancy	-2832 Jun 12 j 10:53	19°♈33'19	-4.7m
	-2832 Jun 30 j 09:03	0°♉	
morning max el	-2832 Jul 20 j 21:34	17°♉57'47	46°09'19
	-2832 Aug 01 j 18:56	0°♊	
	-2832 Aug 28 j 21:12	0°♋	
asc. node	-2832 Sep 06 j 00:48	9°♋30'24	
	-2832 Sep 23 j 04:34	0°♌	
	-2832 Oct 17 j 15:46	0°♍	
	-2832 Nov 10 j 18:20	0°♎	
	-2832 Dec 04 j 18:59	0°♏	
desc. node	-2832 Dec 26 j 18:30	27°♏23'10	
	-2832 Dec 28 j 20:57	0°♐	
	-2831 Jan 22 j 01:10	0°♑	
morning set	-2831 Jan 24 j 18:47	3°♑23'04	
	-2831 Feb 15 j 07:34	0°♒	
superior conj	-2831 Mar 04 j 17:04	21°♒26'40	-1°20'00
minimum elong	-2831 Mar 04 j 22:42	21°♒44'01	1°19'59
max. Earth dist.	-2831 Mar 06 j 11:57	23°♒38'43	1.73310 AU
	-2831 Mar 11 j 15:53	0°♓	
	-2831 Apr 05 j 01:58	0°♈	
evening rise	-2831 Apr 10 j 20:36	7°♈05'04	
asc. node	-2831 Apr 18 j 17:24	16°♈43'24	
	-2831 Apr 29 j 13:41	0°♉	
	-2831 May 24 j 02:59	0°♊	
	-2831 Jun 17 j 18:26	0°♋	
	-2831 Jul 12 j 13:45	0°♌	
	-2831 Aug 06 j 16:12	0°♍	
desc. node	-2831 Aug 08 j 10:11	2°♍04'16	
	-2831 Sep 01 j 08:06	0°♎	
	-2831 Sep 28 j 05:23	0°♏	
evening max el	-2831 Oct 08 j 13:02	10°♏47'35	47°32'55
	-2831 Oct 29 j 04:28	0°♐	
greatest brilliancy	-2831 Nov 18 j 02:54	12°♐33'14	-4.9m
retrograde	-2831 Nov 28 j 15:02	14°♐40'26	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

asc. node	-2831 Nov 29 j 09:36	14°♐39'41	
evening set	-2831 Dec 13 j 13:36	10°♐07'36	
min. Earth dist.	-2831 Dec 18 j 06:57	7°♐17'04	0.27142 AU
inferior conj	-2831 Dec 19 j 08:56	6°♐36'24	4°45'19
minimum elong	-2831 Dec 19 j 00:07	6°♐50'12	4°42'58
morning rise	-2831 Dec 24 j 11:32	3°♐31'11	
	-2830 Jan 01 j 07:10	30°℞♏	
direct	-2830 Jan 08 j 21:31	28°♏48'33	
	-2830 Jan 16 j 18:33	0°♐	
greatest brilliancy	-2830 Jan 17 j 18:21	0°♐18'20	-4.8m
morning max el	-2830 Feb 27 j 05:00	29°♐46'28	46°08'08
	-2830 Feb 27 j 10:36	0°♑	
desc. node	-2830 Mar 21 j 03:49	22°♑16'29	
	-2830 Mar 28 j 07:16	0°♒	
	-2830 Apr 24 j 01:35	0°♓	
	-2830 May 19 j 20:56	0°♈	
	-2830 Jun 14 j 01:22	0°♉	
	-2830 Jul 08 j 17:56	0°♊	
asc. node	-2830 Jul 12 j 03:13	4°♊09'26	
	-2830 Aug 02 j 00:40	0°♋	
morning set	-2830 Aug 23 j 04:04	26°♋26'00	
	-2830 Aug 26 j 00:13	0°♌	
	-2830 Sep 18 j 19:52	0°♍	
superior conj	-2830 Oct 01 j 07:10	15°♍43'58	1°03'36
minimum elong	-2830 Oct 01 j 18:09	16°♍18'35	1°03'16
max. Earth dist.	-2830 Oct 01 j 20:02	16°♍24'32	1.70935 AU
	-2830 Oct 12 j 14:42	0°♎	
desc. node	-2830 Oct 31 j 20:39	24°♎13'55	
	-2830 Nov 05 j 10:50	0°♏	
evening rise	-2830 Nov 12 j 07:17	8°♏36'07	
	-2830 Nov 29 j 09:22	0°♐	
	-2830 Dec 23 j 11:15	0°♑	
	-2829 Jan 16 j 18:11	0°♒	
	-2829 Feb 10 j 09:16	0°♓	
asc. node	-2829 Feb 21 j 19:10	13°♓42'11	
	-2829 Mar 07 j 13:26	0°♈	
	-2829 Apr 02 j 15:00	0°♉	
	-2829 Apr 30 j 09:31	0°♊	
evening max el	-2829 May 12 j 21:03	12°♊22'14	45°21'02
	-2829 Jun 02 j 11:29	0°♋	
desc. node	-2829 Jun 13 j 12:39	7°♋02'41	
greatest brilliancy	-2829 Jun 20 j 13:33	10°♋07'40	-4.7m
retrograde	-2829 Jun 30 j 11:57	11°♋53'30	
evening set	-2829 Jul 17 j 00:15	6°♋48'59	
inferior conj	-2829 Jul 21 j 15:41	4°♋03'15	-7°34'37
minimum elong	-2829 Jul 21 j 06:27	4°♋17'22	7°33'07
min. Earth dist.	-2829 Jul 21 j 23:40	3°♋51'04	0.27940 AU
morning rise	-2829 Jul 25 j 12:19	1°♋43'44	
	-2829 Jul 28 j 15:01	30°℞♊	
direct	-2829 Aug 11 j 22:02	26°♊03'03	
greatest brilliancy	-2829 Aug 22 j 21:03	28°♊15'08	-4.8m
	-2829 Aug 26 j 20:00	0°♋	
morning max el	-2829 Oct 01 j 08:52	28°♋46'53	46°46'35
	-2829 Oct 02 j 13:32	0°♌	
asc. node	-2829 Oct 04 j 12:25	2°♌00'50	
	-2829 Oct 29 j 22:01	0°♍	
	-2829 Nov 24 j 08:31	0°♎	
	-2829 Dec 19 j 03:24	0°♏	
	-2828 Jan 12 j 17:38	0°♐	
desc. node	-2828 Jan 24 j 06:20	14°♐04'48	
	-2828 Feb 06 j 07:07	0°♑	
	-2828 Mar 01 j 20:38	0°♒	
	-2828 Mar 26 j 09:52	0°♓	
morning set	-2828 Apr 05 j 10:46	12°♓16'41	
	-2828 Apr 19 j 22:12	0°♈	
max. Earth dist.	-2828 May 09 j 06:25	23°♈43'50	1.73633 AU
superior conj	-2828 May 11 j 13:37	26°♈33'21	-0°10'58
minimum elong	-2828 May 11 j 15:46	26°♈39'56	0°10'49
behind sun begin	-2828 May 10 j 23:26	25°♈49'46	
behind sun end	-2828 May 12 j 08:05	27°♈30'05	
	-2828 May 14 j 08:53	0°♉	
asc. node	-2828 May 16 j 05:29	2°♉17'03	
	-2828 Jun 07 j 17:27	0°♊	
evening rise	-2828 Jun 16 j 05:03	10°♊28'24	
	-2828 Jul 01 j 24:00	0°♋	
	-2828 Jul 26 j 05:34	0°♌	
	-2828 Aug 19 j 11:50	0°♍	
desc. node	-2828 Sep 04 j 22:26	20°♍15'42	
	-2828 Sep 12 j 20:47	0°♎	
	-2828 Oct 07 j 10:52	0°♏	
	-2828 Nov 01 j 10:55	0°♐	
	-2828 Nov 27 j 09:20	0°♑	
evening max el	-2828 Dec 18 j 13:49	22°♑44'13	46°39'54
	-2828 Dec 25 j 22:43	0°♒	
asc. node	-2828 Dec 26 j 21:16	0°♒53'34	
greatest brilliancy	-2827 Jan 27 j 03:34	23°♒22'10	-4.8m
retrograde	-2827 Feb 06 j 21:25	25°♒32'19	
evening set	-2827 Feb 24 j 16:37	19°♒25'13	
inferior conj	-2827 Feb 28 j 06:22	17°♒09'50	8°07'18
minimum elong	-2827 Feb 28 j 10:32	17°♒03'09	8°06'58
min. Earth dist.	-2827 Feb 28 j 02:45	17°♒15'36	0.29035 AU
morning rise	-2827 Mar 04 j 04:36	14°♒41'35	
direct	-2827 Mar 21 j 16:47	8°♒49'49	
greatest brilliancy	-2827 Mar 31 j 05:48	10°♒28'52	-4.7m
desc. node	-2827 Apr 17 j 15:19	20°♒00'07	
	-2827 Apr 30 j 02:29	0°♓	
morning max el	-2827 May 09 j 10:44	8°♓32'47	45°47'30
	-2827 May 30 j 14:58	0°♈	
	-2827 Jun 26 j 17:33	0°♉	
	-2827 Jul 22 j 09:35	0°♊	
asc. node	-2827 Aug 08 j 15:09	20°♊45'26	
	-2827 Aug 16 j 04:44	0°♋	
	-2827 Sep 09 j 10:20	0°♌	
	-2827 Oct 03 j 08:14	0°♍	
	-2827 Oct 27 j 03:21	0°♎	
morning set	-2827 Nov 06 j 05:15	12°♎42'10	
	-2827 Nov 19 j 23:06	0°♏	
desc. node	-2827 Nov 28 j 08:37	10°♏32'40	
	-2827 Dec 13 j 21:12	0°♐	
superior conj	-2827 Dec 18 j 10:10	5°♐40'40	-0°44'38
minimum elong	-2827 Dec 17 j 23:48	5°♐08'19	0°44'18
max. Earth dist.	-2827 Dec 22 j 23:12	11°♐21'13	1.71701 AU
	-2826 Jan 06 j 22:10	0°♑	
evening rise	-2826 Jan 28 j 02:50	26°♑18'49	
	-2826 Jan 31 j 02:19	0°♒	
	-2826 Feb 24 j 10:26	0°♓	
	-2826 Mar 20 j 23:47	0°♈	
asc. node	-2826 Mar 21 j 07:23	0°♈23'06	
	-2826 Apr 14 j 19:56	0°♉	
	-2826 May 10 j 01:10	0°♊	
	-2826 Jun 04 j 19:59	0°♋	
	-2826 Jul 01 j 15:47	0°♌	
desc. node	-2826 Jul 11 j 00:21	9°♌59'36	
evening max el	-2826 Jul 24 j 22:15	24°♌07'03	46°37'02
	-2826 Jul 31 j 02:19	0°♍	
greatest brilliancy	-2826 Sep 03 j 22:17	24°♍09'39	-4.9m
retrograde	-2826 Sep 12 j 21:55	25°♍40'40	
evening set	-2826 Sep 29 j 04:50	20°♍34'51	
inferior conj	-2826 Oct 03 j 12:34	18°♍01'21	-6°33'59
minimum elong	-2826 Oct 03 j 23:24	17°♍44'58	6°31'34
min. Earth dist.	-2826 Oct 03 j 22:58	17°♍45'38	0.26542 AU
morning rise	-2826 Oct 08 j 17:42	14°♍57'38	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

direct	-2826 Oct 23 j 21:26	10°♍23'47	
asc. node	-2826 Oct 31 j 23:57	11°♍40'33	
greatest brilliancy	-2826 Nov 03 j 12:57	12°♍33'26	-4.9m
	-2826 Nov 29 j 03:34	0°♎	
morning max el	-2826 Dec 13 j 13:15	13°♎48'03	46°47'04
	-2826 Dec 28 j 21:42	0°♏	
	-2825 Jan 24 j 14:07	0°♐	
	-2825 Feb 19 j 08:05	0°♑	
desc. node	-2825 Feb 20 j 18:18	1°♑40'45	
	-2825 Mar 16 j 15:59	0°♒	
	-2825 Apr 10 j 17:35	0°♓	
	-2825 May 05 j 13:52	0°♈	
	-2825 May 30 j 04:46	0°♉	
morning set	-2825 Jun 12 j 08:21	16°♉08'19	
asc. node	-2825 Jun 13 j 17:25	17°♉50'04	
	-2825 Jun 23 j 14:03	0°♊	
max. Earth dist.	-2825 Jul 14 j 14:09	26°♊03'40	1.72341 AU
	-2825 Jul 17 j 18:03	0°♋	
superior conj	-2825 Jul 18 j 18:34	1°♋16'24	1°10'08
minimum elong	-2825 Jul 18 j 10:17	0°♋50'35	1°10'00
	-2825 Aug 10 j 18:10	0°♌	
evening rise	-2825 Aug 25 j 01:54	17°♌57'01	
	-2825 Sep 03 j 16:34	0°♍	
	-2825 Sep 27 j 15:22	0°♎	
desc. node	-2825 Oct 03 j 10:37	7°♎15'16	
	-2825 Oct 21 j 16:11	0°♏	
	-2825 Nov 14 j 20:27	0°♐	
	-2825 Dec 09 j 06:47	0°♑	
	-2824 Jan 03 j 05:01	0°♒	
asc. node	-2824 Jan 24 j 09:13	24°♒37'19	
	-2824 Jan 29 j 03:33	0°♓	
	-2824 Feb 26 j 10:24	0°♈	
evening max el	-2824 Feb 28 j 13:40	2°♈04'51	45°23'50
greatest brilliancy	-2824 Apr 06 j 04:53	29°♈41'05	-4.7m
	-2824 Apr 07 j 02:10	0°♉	
retrograde	-2824 Apr 17 j 00:55	1°♉46'46	
	-2824 Apr 26 j 12:34	30°℞♈	
evening set	-2824 May 02 j 06:14	27°♈19'25	
inferior conj	-2824 May 08 j 10:55	23°♈37'09	1°32'04
minimum elong	-2824 May 08 j 14:13	23°♈32'00	1°31'09
min. Earth dist.	-2824 May 08 j 23:51	23°♈16'58	0.28997 AU
morning rise	-2824 May 14 j 21:54	19°♈45'30	
desc. node	-2824 May 15 j 02:57	19°♈38'37	
direct	-2824 May 30 j 05:56	15°♈16'13	
greatest brilliancy	-2824 Jun 10 j 02:09	17°♈22'55	-4.7m
	-2824 Jun 30 j 20:38	0°♉	
morning max el	-2824 Jul 18 j 13:50	15°♉46'50	46°08'03
	-2824 Aug 01 j 13:20	0°♊	
	-2824 Aug 28 j 11:47	0°♋	
asc. node	-2824 Sep 05 j 02:58	8°♋55'34	
	-2824 Sep 22 j 17:37	0°♌	
	-2824 Oct 17 j 04:04	0°♍	
	-2824 Nov 10 j 06:14	0°♎	
	-2824 Dec 04 j 06:37	0°♏	
desc. node	-2824 Dec 25 j 20:34	26°♏53'59	
	-2824 Dec 28 j 08:23	0°♐	
	-2823 Jan 21 j 12:25	0°♑	
morning set	-2823 Jan 22 j 07:05	0°♑57'50	
	-2823 Feb 14 j 18:38	0°♒	
superior conj	-2823 Mar 02 j 08:53	19°♒13'41	-1°20'59
minimum elong	-2823 Mar 02 j 13:56	19°♒29'14	1°20'59
max. Earth dist.	-2823 Mar 04 j 09:19	21°♒42'48	1.73269 AU
	-2823 Mar 11 j 02:51	0°♓	
	-2823 Apr 04 j 12:57	0°♈	
evening rise	-2823 Apr 08 j 14:37	4°♈59'30	
asc. node	-2823 Apr 17 j 19:26	16°♈15'56	
	-2823 Apr 29 j 00:47	0°♉	
	-2823 May 23 j 14:22	0°♊	
	-2823 Jun 17 j 06:18	0°♋	
	-2823 Jul 12 j 02:20	0°♌	
	-2823 Aug 06 j 05:56	0°♍	
desc. node	-2823 Aug 07 j 12:24	1°♍30'02	
	-2823 Aug 31 j 23:48	0°♎	
	-2823 Sep 28 j 01:27	0°♏	
evening max el	-2823 Oct 06 j 04:20	8°♏26'23	47°32'47
	-2823 Oct 29 j 19:35	0°♐	
greatest brilliancy	-2823 Nov 15 j 18:13	10°♐09'11	-4.9m
retrograde	-2823 Nov 26 j 05:16	12°♐14'54	
asc. node	-2823 Nov 28 j 11:35	12°♐08'30	
evening set	-2823 Dec 11 j 01:37	7°♐46'01	
min. Earth dist.	-2823 Dec 15 j 21:17	4°♐52'08	0.27073 AU
inferior conj	-2823 Dec 16 j 22:45	4°♐12'15	4°26'31
minimum elong	-2823 Dec 16 j 14:18	4°♐25'29	4°24'11
morning rise	-2823 Dec 22 j 03:53	1°♐03'28	
	-2823 Dec 24 j 03:06	30°℞♏	
direct	-2822 Jan 06 j 11:00	26°♏25'47	
greatest brilliancy	-2822 Jan 15 j 08:17	27°♏55'50	-4.8m
	-2822 Jan 20 j 11:44	0°♐	
morning max el	-2822 Feb 24 j 18:24	27°♐26'06	46°09'19
	-2822 Feb 27 j 09:24	0°♑	
desc. node	-2822 Mar 20 j 05:55	21°♑35'40	
	-2822 Mar 27 j 23:26	0°♒	
	-2822 Apr 23 j 15:17	0°♓	
	-2822 May 19 j 09:23	0°♈	
	-2822 Jun 13 j 13:08	0°♉	
	-2822 Jul 08 j 05:20	0°♊	
asc. node	-2822 Jul 11 j 05:22	3°♊41'07	
	-2822 Aug 01 j 11:53	0°♋	
morning set	-2822 Aug 20 j 18:24	24°♋05'16	
	-2822 Aug 25 j 11:24	0°♌	
	-2822 Sep 18 j 07:05	0°♍	
superior conj	-2822 Sep 28 j 18:36	13°♍13'16	1°06'02
minimum elong	-2822 Sep 29 j 05:21	13°♍47'08	1°05'44
max. Earth dist.	-2822 Sep 28 j 21:39	13°♍22'52	1.70948 AU
	-2822 Oct 12 j 01:58	0°♎	
desc. node	-2822 Oct 30 j 22:40	23°♎44'47	
	-2822 Nov 04 j 22:08	0°♏	
evening rise	-2822 Nov 09 j 16:20	5°♏58'25	
	-2822 Nov 28 j 20:44	0°♐	
	-2822 Dec 22 j 22:45	0°♑	
	-2821 Jan 16 j 05:55	0°♒	
	-2821 Feb 09 j 21:26	0°♓	
asc. node	-2821 Feb 20 j 21:19	13°♓11'22	
	-2821 Mar 07 j 02:28	0°♈	
	-2821 Apr 02 j 05:52	0°♉	
	-2821 Apr 30 j 04:59	0°♊	
evening max el	-2821 May 10 j 10:43	10°♊04'54	45°19'36
	-2821 Jun 03 j 06:40	0°♋	
desc. node	-2821 Jun 12 j 14:44	5°♋31'34	
greatest brilliancy	-2821 Jun 18 j 02:35	7°♋49'53	-4.7m
retrograde	-2821 Jun 28 j 01:29	9°♋36'32	
evening set	-2821 Jul 14 j 10:43	4°♋36'37	
inferior conj	-2821 Jul 19 j 06:00	1°♋45'40	-7°22'46
minimum elong	-2821 Jul 18 j 20:24	2°♋00'19	7°21'08
min. Earth dist.	-2821 Jul 19 j 14:09	1°♋33'13	0.27985 AU
	-2821 Jul 22 j 03:41	30°℞♊	
morning rise	-2821 Jul 23 j 05:42	29°♊21'36	
direct	-2821 Aug 09 j 12:18	23°♊44'23	
greatest brilliancy	-2821 Aug 20 j 12:51	25°♊57'19	-4.8m
	-2821 Aug 28 j 16:26	0°♋	
morning max el	-2821 Sep 28 j 22:22	26°♋22'00	46°45'45

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2821 Oct 02 j 11:17	0°♌	
asc. node	-2821 Oct 03 j 14:28	1°♌10'52	
	-2821 Oct 29 j 14:12	0°♍	
	-2821 Nov 23 j 22:33	0°♎	
	-2821 Dec 18 j 16:19	0°♏	
	-2820 Jan 12 j 05:51	0°♐	
desc. node	-2820 Jan 23 j 08:34	13°♐35'02	
	-2820 Feb 05 j 18:51	0°♑	
	-2820 Mar 01 j 08:02	0°♒	
	-2820 Mar 25 j 21:02	0°♓	
morning set	-2820 Apr 03 j 04:45	10°♓10'53	
	-2820 Apr 19 j 09:13	0°♈	
max. Earth dist.	-2820 May 07 j 03:27	21°♈47'19	1.73653 AU
superior conj	-2820 May 09 j 08:29	24°♈30'09	-0°13'59
minimum elong	-2820 May 09 j 11:13	24°♈38'32	0°13'49
behind sun begin	-2820 May 09 j 00:22	24°♈05'14	
behind sun end	-2820 May 09 j 22:03	25°♈11'51	
	-2820 May 13 j 19:52	0°♉	
asc. node	-2820 May 15 j 07:31	1°♉49'34	
	-2820 Jun 07 j 04:29	0°♊	
evening rise	-2820 Jun 14 j 00:07	8°♊24'53	
	-2820 Jul 01 j 11:13	0°♋	
	-2820 Jul 25 j 17:05	0°♌	
	-2820 Aug 18 j 23:46	0°♍	
desc. node	-2820 Sep 04 j 00:30	19°♍44'20	
	-2820 Sep 12 j 09:15	0°♎	
	-2820 Oct 07 j 00:06	0°♏	
	-2820 Nov 01 j 01:24	0°♐	
	-2820 Nov 27 j 02:24	0°♑	
evening max el	-2820 Dec 16 j 04:24	20°♑24'39	46°42'59
asc. node	-2820 Dec 25 j 23:31	29°♑58'32	
	-2820 Dec 26 j 00:09	0°♒	
greatest brilliancy	-2819 Jan 24 j 20:07	21°♒10'16	-4.8m
retrograde	-2819 Feb 04 j 14:29	23°♒21'25	
evening set	-2819 Feb 22 j 10:16	17°♒12'23	
inferior conj	-2819 Feb 25 j 23:01	14°♒58'42	8°11'45
minimum elong	-2819 Feb 26 j 02:32	14°♒53'05	8°11'31
min. Earth dist.	-2819 Feb 25 j 18:11	15°♒06'25	0.29002 AU
morning rise	-2819 Mar 01 j 18:58	12°♒34'08	
direct	-2819 Mar 19 j 08:26	6°♒39'08	
greatest brilliancy	-2819 Mar 28 j 20:49	8°♒17'47	-4.7m
desc. node	-2819 Apr 16 j 17:22	18°♒51'59	
	-2819 Apr 30 j 05:15	0°♓	
morning max el	-2819 May 07 j 03:04	6°♓23'22	45°47'32
	-2819 May 30 j 07:53	0°♈	
	-2819 Jun 26 j 07:32	0°♉	
	-2819 Jul 21 j 22:15	0°♊	
asc. node	-2819 Aug 07 j 17:20	20°♊14'59	
	-2819 Aug 15 j 16:44	0°♋	
	-2819 Sep 08 j 21:59	0°♌	
	-2819 Oct 02 j 19:43	0°♍	
	-2819 Oct 26 j 14:45	0°♎	
morning set	-2819 Nov 03 j 15:10	10°♎06'22	
	-2819 Nov 19 j 10:27	0°♏	
desc. node	-2819 Nov 27 j 10:40	10°♏03'34	
	-2819 Dec 13 j 08:30	0°♐	
superior conj	-2819 Dec 15 j 19:52	3°♐05'43	-0°41'16
minimum elong	-2819 Dec 15 j 10:00	2°♐34'51	0°40'54
max. Earth dist.	-2819 Dec 20 j 06:39	8°♐39'26	1.71647 AU
	-2818 Jan 06 j 09:24	0°♑	
evening rise	-2818 Jan 25 j 15:52	23°♑55'57	
	-2818 Jan 30 j 13:30	0°♒	
	-2818 Feb 23 j 21:40	0°♓	
asc. node	-2818 Mar 20 j 09:25	29°♓54'28	
	-2818 Mar 20 j 11:15	0°♈	
	-2818 Apr 14 j 07:54	0°♉	
	-2818 May 09 j 14:01	0°♊	
	-2818 Jun 04 j 10:27	0°♋	
	-2818 Jul 01 j 09:35	0°♌	
desc. node	-2818 Jul 10 j 02:35	9°♌13'46	
evening max el	-2818 Jul 22 j 11:52	21°♌44'42	46°34'05
	-2818 Jul 31 j 06:20	0°♍	
greatest brilliancy	-2818 Sep 01 j 09:40	21°♍39'46	-4.9m
retrograde	-2818 Sep 10 j 10:18	23°♍11'04	
evening set	-2818 Sep 26 j 20:10	18°♍00'20	
inferior conj	-2818 Oct 01 j 00:32	15°♍31'34	-6°50'06
minimum elong	-2818 Oct 01 j 11:18	15°♍15'18	6°47'50
min. Earth dist.	-2818 Oct 01 j 11:12	15°♍15'26	0.26579 AU
morning rise	-2818 Oct 06 j 02:14	12°♍32'51	
direct	-2818 Oct 21 j 10:35	7°♍53'38	
asc. node	-2818 Oct 31 j 02:01	9°♍41'18	
greatest brilliancy	-2818 Nov 01 j 01:40	10°♍03'20	-4.9m
	-2818 Nov 29 j 10:14	0°♎	
morning max el	-2818 Dec 11 j 03:37	11°♎23'41	46°47'50
	-2818 Dec 28 j 16:22	0°♏	
	-2817 Jan 24 j 05:12	0°♐	
	-2817 Feb 18 j 21:25	0°♑	
desc. node	-2817 Feb 19 j 20:19	1°♑07'33	
	-2817 Mar 16 j 04:17	0°♒	
	-2817 Apr 10 j 05:14	0°♓	
	-2817 May 05 j 01:07	0°♈	
	-2817 May 29 j 15:49	0°♉	
morning set	-2817 Jun 10 j 02:48	14°♉03'39	
asc. node	-2817 Jun 12 j 19:36	17°♉23'00	
	-2817 Jun 23 j 01:01	0°♊	
max. Earth dist.	-2817 Jul 12 j 05:23	23°♊47'30	1.72402 AU
superior conj	-2817 Jul 16 j 11:46	29°♊06'08	1°08'17
minimum elong	-2817 Jul 16 j 03:18	28°♊39'46	1°08'08
	-2817 Jul 17 j 05:04	0°♋	
	-2817 Aug 10 j 05:17	0°♌	
evening rise	-2817 Aug 22 j 15:52	15°♌35'09	
	-2817 Sep 03 j 03:51	0°♍	
	-2817 Sep 27 j 02:52	0°♎	
desc. node	-2817 Oct 02 j 12:36	6°♎45'26	
	-2817 Oct 21 j 03:55	0°♏	
	-2817 Nov 14 j 08:30	0°♐	
	-2817 Dec 08 j 19:20	0°♑	
	-2816 Jan 02 j 18:31	0°♒	
asc. node	-2816 Jan 23 j 11:21	24°♒00'43	
	-2816 Jan 28 j 19:07	0°♓	
evening max el	-2816 Feb 26 j 05:57	29°♓54'47	45°25'35
	-2816 Feb 26 j 08:07	0°♈	
greatest brilliancy	-2816 Apr 03 j 21:45	27°♈33'52	-4.7m
retrograde	-2816 Apr 14 j 17:10	29°♈38'55	
evening set	-2816 Apr 30 j 00:16	25°♈09'37	
inferior conj	-2816 May 06 j 03:27	21°♈28'53	1°50'54
minimum elong	-2816 May 06 j 07:23	21°♈22'43	1°49'50
min. Earth dist.	-2816 May 06 j 16:25	21°♈08'36	0.29020 AU
morning rise	-2816 May 12 j 14:13	17°♈37'01	
desc. node	-2816 May 14 j 05:00	16°♈45'55	
direct	-2816 May 27 j 22:51	13°♈07'46	
greatest brilliancy	-2816 Jun 07 j 17:33	15°♈12'54	-4.7m
	-2816 Jul 01 j 05:08	0°♉	
morning max el	-2816 Jul 16 j 05:12	13°♉33'45	46°06'38
	-2816 Aug 01 j 07:19	0°♊	
	-2816 Aug 28 j 02:17	0°♋	
asc. node	-2816 Sep 04 j 04:59	8°♋20'15	
	-2816 Sep 22 j 06:39	0°♌	
	-2816 Oct 16 j 16:23	0°♍	
	-2816 Nov 09 j 18:07	0°♎	
	-2816 Dec 03 j 18:13	0°♏	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

desc. node	-2816 Dec 24 j 22:46	26°♏25'28	
	-2816 Dec 27 j 19:43	0°♐	
morning set	-2815 Jan 19 j 19:10	28°♐32'03	
	-2815 Jan 20 j 23:34	0°♑	
	-2815 Feb 14 j 05:39	0°♒	
superior conj	-2815 Feb 28 j 00:36	17°♒00'28	-1°21'51
minimum elong	-2815 Feb 28 j 05:01	17°♒14'03	1°21'51
max. Earth dist.	-2815 Mar 02 j 05:49	19°♒44'22	1.73226 AU
	-2815 Mar 10 j 13:47	0°♓	
	-2815 Apr 03 j 23:52	0°♈	
evening rise	-2815 Apr 06 j 08:32	2°♈53'45	
asc. node	-2815 Apr 16 j 21:32	15°♈48'50	
	-2815 Apr 28 j 11:49	0°♉	
	-2815 May 23 j 01:39	0°♊	
	-2815 Jun 16 j 18:04	0°♋	
	-2815 Jul 11 j 14:53	0°♌	
	-2815 Aug 05 j 19:43	0°♍	
desc. node	-2815 Aug 06 j 14:25	0°♍55'07	
	-2815 Aug 31 j 15:43	0°♎	
	-2815 Sep 27 j 22:12	0°♏	
evening max el	-2815 Oct 03 j 18:35	6°♏02'14	47°32'28
	-2815 Oct 30 j 15:59	0°♐	
greatest brilliancy	-2815 Nov 13 j 09:57	7°♐44'57	-4.9m
retrograde	-2815 Nov 23 j 18:52	9°♐48'36	
asc. node	-2815 Nov 27 j 13:47	9°♐30'38	
evening set	-2815 Dec 08 j 13:33	5°♐23'20	
min. Earth dist.	-2815 Dec 13 j 11:48	2°♐25'56	0.27002 AU
inferior conj	-2815 Dec 14 j 12:20	1°♐47'31	4°07'01
minimum elong	-2815 Dec 14 j 04:18	2°♐00'05	4°04'43
	-2815 Dec 17 j 09:51	30°℞♏	
morning rise	-2815 Dec 19 j 19:55	28°♏35'14	
direct	-2814 Jan 03 j 23:35	24°♏02'18	
greatest brilliancy	-2814 Jan 12 j 22:31	25°♏33'22	-4.8m
	-2814 Jan 22 j 12:47	0°♐	
morning max el	-2814 Feb 22 j 07:04	25°♐04'07	46°10'37
	-2814 Feb 27 j 07:09	0°♑	
desc. node	-2814 Mar 19 j 07:58	20°♑55'40	
	-2814 Mar 27 j 15:10	0°♒	
	-2814 Apr 23 j 04:40	0°♓	
	-2814 May 18 j 21:35	0°♈	
	-2814 Jun 13 j 00:40	0°♉	
	-2814 Jul 07 j 16:29	0°♊	
asc. node	-2814 Jul 10 j 07:33	3°♊13'38	
	-2814 Jul 31 j 22:53	0°♋	
morning set	-2814 Aug 18 j 08:56	21°♋45'55	
	-2814 Aug 24 j 22:22	0°♌	
	-2814 Sep 17 j 18:07	0°♍	
superior conj	-2814 Sep 26 j 06:04	10°♍43'11	1°08'20
minimum elong	-2814 Sep 26 j 16:29	11°♍16'04	1°08'04
max. Earth dist.	-2814 Sep 26 j 01:12	10°♍27'52	1.70972 AU
	-2814 Oct 11 j 13:04	0°♎	
desc. node	-2814 Oct 30 j 00:47	23°♎16'24	
	-2814 Nov 04 j 09:19	0°♏	
evening rise	-2814 Nov 07 j 01:01	3°♏19'55	
	-2814 Nov 28 j 07:59	0°♐	
	-2814 Dec 22 j 10:05	0°♑	
	-2813 Jan 15 j 17:27	0°♒	
	-2813 Feb 09 j 09:24	0°♓	
asc. node	-2813 Feb 19 j 23:19	12°♓40'44	
	-2813 Mar 06 j 15:20	0°♈	
	-2813 Apr 01 j 20:39	0°♉	
	-2813 Apr 30 j 00:44	0°♊	
evening max el	-2813 May 08 j 00:44	7°♊49'21	45°18'20
	-2813 Jun 04 j 08:06	0°♋	
desc. node	-2813 Jun 11 j 16:57	3°♋58'22	
greatest brilliancy	-2813 Jun 15 j 15:09	5°♋32'39	-4.7m
retrograde	-2813 Jun 25 j 15:35	7°♋20'53	
evening set	-2813 Jul 11 j 21:18	2°♋25'12	
	-2813 Jul 16 j 00:09	30°℞♊	
inferior conj	-2813 Jul 16 j 20:20	29°♊29'16	-7°10'18
minimum elong	-2813 Jul 16 j 10:27	29°♊44'20	7°08'30
min. Earth dist.	-2813 Jul 17 j 04:27	29°♊16'53	0.28029 AU
morning rise	-2813 Jul 20 j 23:10	27°♊00'46	
direct	-2813 Aug 07 j 02:53	21°♊26'55	
greatest brilliancy	-2813 Aug 18 j 04:26	23°♊40'43	-4.8m
	-2813 Aug 29 j 22:09	0°♋	
morning max el	-2813 Sep 26 j 12:46	24°♋00'43	46°44'50
	-2813 Oct 02 j 07:53	0°♌	
asc. node	-2813 Oct 02 j 16:36	0°♌22'58	
	-2813 Oct 29 j 05:49	0°♍	
	-2813 Nov 23 j 12:13	0°♎	
	-2813 Dec 18 j 04:56	0°♏	
	-2812 Jan 11 j 17:49	0°♐	
desc. node	-2812 Jan 22 j 10:36	13°♐05'20	
	-2812 Feb 05 j 06:21	0°♑	
	-2812 Feb 29 j 19:10	0°♒	
	-2812 Mar 25 j 07:54	0°♓	
morning set	-2812 Mar 31 j 22:26	8°♓05'02	
	-2812 Apr 18 j 19:55	0°♈	
max. Earth dist.	-2812 May 05 j 02:06	19°♈56'40	1.73672 AU
superior conj	-2812 May 07 j 03:13	22°♈27'29	-0°17'00
minimum elong	-2812 May 07 j 06:31	22°♈37'39	0°16'49
	-2812 May 13 j 06:32	0°♉	
asc. node	-2812 May 14 j 09:42	1°♉23'28	
	-2812 Jun 06 j 15:15	0°♊	
evening rise	-2812 Jun 11 j 19:19	6°♊22'42	
	-2812 Jun 30 j 22:11	0°♋	
	-2812 Jul 25 j 04:19	0°♌	
	-2812 Aug 18 j 11:23	0°♍	
desc. node	-2812 Sep 03 j 02:33	19°♍13'55	
	-2812 Sep 11 j 21:23	0°♎	
	-2812 Oct 06 j 13:02	0°♏	
	-2812 Oct 31 j 15:40	0°♐	
	-2812 Nov 26 j 19:28	0°♑	
evening max el	-2812 Dec 13 j 20:02	18°♑08'22	46°45'55
asc. node	-2812 Dec 25 j 01:37	29°♑02'38	
	-2812 Dec 26 j 02:42	0°♒	
greatest brilliancy	-2811 Jan 22 j 12:15	18°♒58'04	-4.8m
retrograde	-2811 Feb 02 j 07:49	21°♒10'28	
evening set	-2811 Feb 20 j 03:33	14°♒59'54	
inferior conj	-2811 Feb 23 j 15:30	12°♒47'33	8°15'36
minimum elong	-2811 Feb 23 j 18:21	12°♒43'00	8°15'25
min. Earth dist.	-2811 Feb 23 j 09:09	12°♒57'41	0.28965 AU
morning rise	-2811 Feb 27 j 09:21	10°♒26'27	
direct	-2811 Mar 17 j 00:17	4°♒28'38	
greatest brilliancy	-2811 Mar 26 j 11:06	6°♒06'23	-4.7m
desc. node	-2811 Apr 15 j 19:30	17°♒46'29	
	-2811 Apr 30 j 06:15	0°♓	
morning max el	-2811 May 04 j 19:55	4°♓16'11	45°47'36
	-2811 May 30 j 00:07	0°♈	
	-2811 Jun 25 j 21:01	0°♉	
	-2811 Jul 21 j 10:31	0°♊	
asc. node	-2811 Aug 06 j 19:16	19°♊44'58	
	-2811 Aug 15 j 04:24	0°♋	
	-2811 Sep 08 j 09:18	0°♌	
	-2811 Oct 02 j 06:50	0°♍	
	-2811 Oct 26 j 01:46	0°♎	
morning set	-2811 Nov 01 j 01:40	7°♎33'29	
	-2811 Nov 18 j 21:25	0°♏	
desc. node	-2811 Nov 26 j 12:51	9°♏36'06	
	-2811 Dec 12 j 19:26	0°♐	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

superior conj	-2811 Dec 13 j 05:39	0°♐31'59	-0°37'47
minimum elong	-2811 Dec 12 j 20:22	0°♐02'54	0°37'27
max. Earth dist.	-2811 Dec 17 j 16:48	6°♐07'04	1.71599 AU
	-2810 Jan 05 j 20:18	0°♑	
evening rise	-2810 Jan 23 j 04:45	21°♑33'29	
	-2810 Jan 30 j 00:24	0°♒	
	-2810 Feb 23 j 08:38	0°♓	
asc. node	-2810 Mar 19 j 11:30	29°♓26'46	
	-2810 Mar 19 j 22:27	0°♈	
	-2810 Apr 13 j 19:36	0°♉	
	-2810 May 09 j 02:37	0°♊	
	-2810 Jun 04 j 00:44	0°♋	
	-2810 Jul 01 j 03:27	0°♌	
desc. node	-2810 Jul 09 j 04:36	8°♌27'37	
evening max el	-2810 Jul 20 j 02:00	19°♌24'36	46°30'58
	-2810 Jul 31 j 11:47	0°♍	
greatest brilliancy	-2810 Aug 29 j 21:19	19°♍11'24	-4.9m
retrograde	-2810 Sep 07 j 22:25	20°♍42'28	
evening set	-2810 Sep 24 j 11:36	15°♍27'11	
inferior conj	-2810 Sep 28 j 12:33	13°♍03'03	-7°05'28
minimum elong	-2810 Sep 28 j 23:09	12°♍47'00	7°03'20
min. Earth dist.	-2810 Sep 28 j 23:34	12°♍46'23	0.26614 AU
morning rise	-2810 Oct 03 j 10:33	10°♍09'23	
direct	-2810 Oct 18 j 23:42	5°♍24'54	
greatest brilliancy	-2810 Oct 29 j 14:20	7°♍34'13	-4.9m
asc. node	-2810 Oct 30 j 04:10	7°♍47'56	
	-2810 Nov 29 j 14:25	0°♎	
morning max el	-2810 Dec 08 j 17:18	8°♎58'42	46°48'40
	-2810 Dec 28 j 10:09	0°♏	
	-2809 Jan 23 j 19:42	0°♐	
	-2809 Feb 18 j 10:18	0°♑	
desc. node	-2809 Feb 18 j 22:22	0°♑35'38	
	-2809 Mar 15 j 16:14	0°♒	
	-2809 Apr 09 j 16:35	0°♓	
	-2809 May 04 j 12:06	0°♈	
	-2809 May 29 j 02:36	0°♉	
morning set	-2809 Jun 07 j 21:12	11°♉59'47	
asc. node	-2809 Jun 11 j 21:41	16°♉56'30	
	-2809 Jun 22 j 11:43	0°♊	
max. Earth dist.	-2809 Jul 09 j 20:13	21°♊31'05	1.72464 AU
superior conj	-2809 Jul 14 j 05:05	26°♊57'12	1°06'21
minimum elong	-2809 Jul 13 j 20:28	26°♊30'25	1°06'10
	-2809 Jul 16 j 15:48	0°♋	
	-2809 Aug 09 j 16:09	0°♌	
evening rise	-2809 Aug 20 j 06:07	13°♌15'01	
	-2809 Sep 02 j 14:55	0°♍	
	-2809 Sep 26 j 14:10	0°♎	
desc. node	-2809 Oct 01 j 14:45	6°♎16'44	
	-2809 Oct 20 j 15:28	0°♏	
	-2809 Nov 13 j 20:20	0°♐	
	-2809 Dec 08 j 07:39	0°♑	
	-2808 Jan 02 j 07:46	0°♒	
asc. node	-2808 Jan 22 j 13:20	23°♒24'25	
	-2808 Jan 28 j 10:33	0°♓	
evening max el	-2808 Feb 23 j 21:37	27°♓43'54	45°27'15
	-2808 Feb 26 j 06:20	0°♈	
greatest brilliancy	-2808 Apr 01 j 15:00	25°♈27'49	-4.7m
retrograde	-2808 Apr 12 j 09:12	27°♈32'05	
evening set	-2808 Apr 27 j 18:32	23°♈00'29	
inferior conj	-2808 May 03 j 20:09	19°♈21'39	2°09'35
minimum elong	-2808 May 04 j 00:42	19°♈14'30	2°08'21
min. Earth dist.	-2808 May 04 j 09:27	19°♈00'47	0.29044 AU
morning rise	-2808 May 10 j 06:32	15°♈29'42	
desc. node	-2808 May 13 j 07:13	13°♈57'14	
direct	-2808 May 25 j 15:23	11°♈00'11	
greatest brilliancy	-2808 Jun 05 j 09:42	13°♈04'24	-4.7m
	-2808 Jul 01 j 11:00	0°♉	
morning max el	-2808 Jul 13 j 20:08	11°♉20'14	46°05'19
	-2808 Aug 01 j 00:41	0°♊	
	-2808 Aug 27 j 16:24	0°♋	
asc. node	-2808 Sep 03 j 07:10	7°♋46'18	
	-2808 Sep 21 j 19:26	0°♌	
	-2808 Oct 16 j 04:29	0°♍	
	-2808 Nov 09 j 05:51	0°♎	
	-2808 Dec 03 j 05:39	0°♏	
desc. node	-2808 Dec 24 j 00:45	25°♏56'44	
	-2808 Dec 27 j 06:55	0°♐	
morning set	-2807 Jan 17 j 07:22	26°♐06'59	
	-2807 Jan 20 j 10:33	0°♑	
	-2807 Feb 13 j 16:28	0°♒	
superior conj	-2807 Feb 25 j 16:31	14°♒48'26	-1°22'34
minimum elong	-2807 Feb 25 j 20:14	14°♒59'54	1°22'35
max. Earth dist.	-2807 Feb 28 j 01:31	17°♒44'02	1.73180 AU
	-2807 Mar 10 j 00:32	0°♓	
	-2807 Apr 03 j 10:38	0°♈	
evening rise	-2807 Apr 04 j 02:33	0°♈48'47	
asc. node	-2807 Apr 15 j 23:43	15°♈22'22	
	-2807 Apr 27 j 22:44	0°♉	
	-2807 May 22 j 12:53	0°♊	
	-2807 Jun 16 j 05:48	0°♋	
	-2807 Jul 11 j 03:26	0°♌	
	-2807 Aug 05 j 09:32	0°♍	
desc. node	-2807 Aug 05 j 16:28	0°♍20'23	
	-2807 Aug 31 j 07:49	0°♎	
	-2807 Sep 27 j 19:35	0°♏	
evening max el	-2807 Oct 01 j 08:00	3°♏36'12	47°32'01
	-2807 Oct 31 j 19:45	0°♐	
greatest brilliancy	-2807 Nov 11 j 01:45	5°♐20'28	-4.9m
retrograde	-2807 Nov 21 j 08:15	7°♐22'08	
asc. node	-2807 Nov 26 j 15:56	6°♐46'39	
evening set	-2807 Dec 06 j 01:32	2°♐59'50	
min. Earth dist.	-2807 Dec 11 j 02:30	29°♏59'00	0.26935 AU
	-2807 Dec 11 j 01:52	30°℞♏	
inferior conj	-2807 Dec 12 j 01:50	29°♏22'30	3°46'45
minimum elong	-2807 Dec 11 j 18:17	29°♏34'18	3°44'33
morning rise	-2807 Dec 17 j 11:48	26°♏06'55	
direct	-2806 Jan 01 j 11:46	21°♏38'12	
greatest brilliancy	-2806 Jan 10 j 13:09	23°♏10'59	-4.8m
	-2806 Jan 23 j 21:42	0°♐	
morning max el	-2806 Feb 19 j 20:09	22°♐42'59	46°12'10
	-2806 Feb 27 j 04:05	0°♑	
desc. node	-2806 Mar 18 j 10:08	20°♑16'38	
	-2806 Mar 27 j 06:35	0°♒	
	-2806 Apr 22 j 17:53	0°♓	
	-2806 May 18 j 09:42	0°♈	
	-2806 Jun 12 j 12:10	0°♉	
	-2806 Jul 07 j 03:40	0°♊	
asc. node	-2806 Jul 09 j 09:32	2°♊45'23	
	-2806 Jul 31 j 09:56	0°♋	
morning set	-2806 Aug 15 j 23:40	19°♋27'02	
	-2806 Aug 24 j 09:24	0°♌	
	-2806 Sep 17 j 05:11	0°♍	
superior conj	-2806 Sep 23 j 17:40	8°♍13'27	1°10'29
minimum elong	-2806 Sep 24 j 03:43	8°♍45'06	1°10'14
max. Earth dist.	-2806 Sep 23 j 08:20	7°♍43'59	1.70997 AU
	-2806 Oct 11 j 00:13	0°♎	
desc. node	-2806 Oct 29 j 02:55	22°♎47'50	
	-2806 Nov 03 j 20:33	0°♏	
evening rise	-2806 Nov 04 j 09:49	0°♏41'38	
	-2806 Nov 27 j 19:20	0°♐	
	-2806 Dec 21 j 21:35	0°♑	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2805 Jan 15 j 05:10	0°♒	
	-2805 Feb 08 j 21:32	0°♓	
asc. node	-2805 Feb 19 j 01:31	12°♓10'13	
	-2805 Mar 06 j 04:21	0°♈	
	-2805 Apr 01 j 11:41	0°♉	
	-2805 Apr 29 j 21:10	0°♊	
evening max el	-2805 May 05 j 15:37	5°♊35'59	45°17'08
	-2805 Jun 05 j 20:00	0°♋	
desc. node	-2805 Jun 10 j 18:57	2°♋21'30	
greatest brilliancy	-2805 Jun 13 j 03:13	3°♋15'02	-4.7m
retrograde	-2805 Jun 23 j 06:07	5°♋05'20	
evening set	-2805 Jul 09 j 08:11	0°♋13'41	
	-2805 Jul 09 j 17:58	30°℞♊	
inferior conj	-2805 Jul 14 j 10:48	27°♊12'47	-6°57'07
minimum elong	-2805 Jul 14 j 00:43	27°♊28'08	6°55'11
min. Earth dist.	-2805 Jul 14 j 18:35	27°♊00'55	0.28075 AU
morning rise	-2805 Jul 18 j 16:50	24°♊39'50	
direct	-2805 Aug 04 j 18:18	19°♊09'29	
greatest brilliancy	-2805 Aug 15 j 19:45	21°♊23'36	-4.8m
	-2805 Aug 30 j 19:57	0°♋	
morning max el	-2805 Sep 24 j 04:05	21°♋41'20	46°43'49
asc. node	-2805 Oct 01 j 18:47	29°♋35'14	
	-2805 Oct 02 j 04:06	0°♌	
	-2805 Oct 28 j 21:26	0°♍	
	-2805 Nov 23 j 01:59	0°♎	
	-2805 Dec 17 j 17:42	0°♏	
	-2804 Jan 11 j 05:58	0°♐	
desc. node	-2804 Jan 21 j 12:38	12°♐35'02	
	-2804 Feb 04 j 18:03	0°♑	
	-2804 Feb 29 j 06:31	0°♒	
	-2804 Mar 24 j 18:59	0°♓	
morning set	-2804 Mar 29 j 16:13	5°♓58'46	
	-2804 Apr 18 j 06:50	0°♈	
max. Earth dist.	-2804 May 03 j 02:19	18°♈10'16	1.73684 AU
superior conj	-2804 May 04 j 22:09	20°♈24'51	-0°19'59
minimum elong	-2804 May 05 j 02:02	20°♈36'44	0°19'46
	-2804 May 12 j 17:24	0°♉	
asc. node	-2804 May 13 j 11:47	0°♉56'29	
	-2804 Jun 06 j 02:12	0°♊	
evening rise	-2804 Jun 09 j 14:51	4°♊21'00	
	-2804 Jun 30 j 09:21	0°♋	
	-2804 Jul 24 j 15:49	0°♌	
	-2804 Aug 17 j 23:19	0°♍	
desc. node	-2804 Sep 02 j 04:43	18°♍42'51	
	-2804 Sep 11 j 09:54	0°♎	
	-2804 Oct 06 j 02:24	0°♏	
	-2804 Oct 31 j 06:25	0°♐	
	-2804 Nov 26 j 13:16	0°♑	
evening max el	-2804 Dec 11 j 12:22	15°♑52'45	46°48'48
asc. node	-2804 Dec 24 j 03:38	28°♑04'19	
	-2804 Dec 26 j 07:24	0°♒	
greatest brilliancy	-2803 Jan 20 j 04:19	16°♒44'34	-4.8m
retrograde	-2803 Jan 31 j 01:05	18°♒57'54	
evening set	-2803 Feb 17 j 20:31	12°♒46'23	
inferior conj	-2803 Feb 21 j 07:52	10°♒34'54	8°18'44
minimum elong	-2803 Feb 21 j 10:03	10°♒31'25	8°18'36
min. Earth dist.	-2803 Feb 20 j 23:53	10°♒47'38	0.28923 AU
morning rise	-2803 Feb 24 j 23:48	8°♒16'50	
direct	-2803 Mar 14 j 16:28	2°♒16'47	
greatest brilliancy	-2803 Mar 24 j 00:53	3°♒53'04	-4.7m
desc. node	-2803 Apr 14 j 21:38	16°♒41'31	
	-2803 Apr 30 j 06:31	0°♓	
morning max el	-2803 May 02 j 12:45	2°♓07'57	45°47'48
	-2803 May 29 j 16:24	0°♈	
	-2803 Jun 25 j 10:41	0°♉	
	-2803 Jul 20 j 23:00	0°♊	
asc. node	-2803 Aug 05 j 21:30	19°♊15'03	
	-2803 Aug 14 j 16:17	0°♋	
	-2803 Sep 07 j 20:55	0°♌	
	-2803 Oct 01 j 18:19	0°♍	
	-2803 Oct 25 j 13:12	0°♎	
morning set	-2803 Oct 29 j 11:55	4°♎58'35	
	-2803 Nov 18 j 08:49	0°♏	
desc. node	-2803 Nov 25 j 14:52	9°♏06'46	
superior conj	-2803 Dec 10 j 14:53	27°♏55'10	-0°34'11
minimum elong	-2803 Dec 10 j 06:17	27°♏28'13	0°33'52
	-2803 Dec 12 j 06:46	0°♐	
max. Earth dist.	-2803 Dec 15 j 04:26	3°♐37'55	1.71548 AU
	-2802 Jan 05 j 07:35	0°♑	
evening rise	-2802 Jan 20 j 17:09	19°♑08'09	
	-2802 Jan 29 j 11:41	0°♒	
	-2802 Feb 22 j 20:01	0°♓	
asc. node	-2802 Mar 18 j 13:42	28°♓58'07	
	-2802 Mar 19 j 10:06	0°♈	
	-2802 Apr 13 j 07:45	0°♉	
	-2802 May 08 j 15:42	0°♊	
	-2802 Jun 03 j 15:32	0°♋	
	-2802 Jun 30 j 22:03	0°♌	
desc. node	-2802 Jul 08 j 06:41	7°♌40'10	
evening max el	-2802 Jul 17 j 15:36	17°♌02'33	46°27'48
	-2802 Jul 31 j 19:46	0°♍	
greatest brilliancy	-2802 Aug 27 j 09:21	16°♍43'02	-4.9m
retrograde	-2802 Sep 05 j 09:59	18°♍13'17	
evening set	-2802 Sep 22 j 03:06	12°♍53'34	
inferior conj	-2802 Sep 26 j 00:41	10°♍34'02	-7°19'51
minimum elong	-2802 Sep 26 j 11:03	10°♍18'19	7°17'52
min. Earth dist.	-2802 Sep 26 j 12:17	10°♍16'27	0.26656 AU
morning rise	-2802 Sep 30 j 18:50	7°♍45'24	
direct	-2802 Oct 16 j 12:34	2°♍55'27	
greatest brilliancy	-2802 Oct 27 j 03:41	5°♍04'48	-4.9m
asc. node	-2802 Oct 29 j 06:18	5°♍58'00	
	-2802 Nov 29 j 17:31	0°♎	
morning max el	-2802 Dec 06 j 06:05	6°♎29'44	46°49'17
	-2802 Dec 28 j 04:06	0°♏	
	-2801 Jan 23 j 10:32	0°♐	
	-2801 Feb 17 j 23:33	0°♑	
desc. node	-2801 Feb 18 j 00:36	0°♑03'05	
	-2801 Mar 15 j 04:33	0°♒	
	-2801 Apr 09 j 04:19	0°♓	
	-2801 May 03 j 23:29	0°♈	
	-2801 May 28 j 13:45	0°♉	
morning set	-2801 Jun 05 j 15:42	9°♉54'59	
asc. node	-2801 Jun 10 j 23:44	16°♉28'40	
	-2801 Jun 21 j 22:48	0°♊	
max. Earth dist.	-2801 Jul 07 j 12:07	19°♊16'56	1.72521 AU
superior conj	-2801 Jul 11 j 22:45	24°♊48'25	1°04'19
minimum elong	-2801 Jul 11 j 14:03	24°♊21'20	1°04'08
	-2801 Jul 16 j 02:52	0°♋	
	-2801 Aug 09 j 03:20	0°♌	
evening rise	-2801 Aug 17 j 20:56	10°♌55'56	
	-2801 Sep 02 j 02:16	0°♍	
	-2801 Sep 26 j 01:45	0°♎	
desc. node	-2801 Sep 30 j 16:52	5°♎47'00	
	-2801 Oct 20 j 03:20	0°♏	
	-2801 Nov 13 j 08:34	0°♐	
	-2801 Dec 07 j 20:26	0°♑	
	-2800 Jan 01 j 21:37	0°♒	
asc. node	-2800 Jan 21 j 15:34	22°♒47'01	
	-2800 Jan 28 j 02:48	0°♓	
evening max el	-2800 Feb 21 j 12:10	25°♓28'46	45°29'07
	-2800 Feb 26 j 06:09	0°♈	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

greatest brilliancy	-2800 Mar 30 j 07:58	23°♈19'49	-4.7m
retrograde	-2800 Apr 10 j 01:07	25°♈23'46	
evening set	-2800 Apr 25 j 12:44	20°♈49'21	
inferior conj	-2800 May 01 j 12:42	17°♈12'48	2°28'08
minimum elong	-2800 May 01 j 17:51	17°♈04'44	2°26'44
min. Earth dist.	-2800 May 02 j 02:29	16°♈51'10	0.29067 AU
morning rise	-2800 May 07 j 22:33	13°♈21'06	
desc. node	-2800 May 12 j 09:14	11°♈10'31	
direct	-2800 May 23 j 07:25	8°♈50'46	
greatest brilliancy	-2800 Jun 03 j 02:15	10°♈54'57	-4.7m
	-2800 Jul 01 j 15:29	0°♉	
morning max el	-2800 Jul 11 j 11:08	9°♉05'48	46°04'16
	-2800 Jul 31 j 18:03	0°♊	
	-2800 Aug 27 j 06:41	0°♋	
asc. node	-2800 Sep 02 j 09:18	7°♋11'38	
	-2800 Sep 21 j 08:22	0°♌	
	-2800 Oct 15 j 16:45	0°♍	
	-2800 Nov 08 j 17:45	0°♎	
	-2800 Dec 02 j 17:18	0°♏	
desc. node	-2800 Dec 23 j 02:51	25°♏27'31	
	-2800 Dec 26 j 18:22	0°♐	
morning set	-2799 Jan 14 j 19:00	23°♐39'05	
	-2799 Jan 19 j 21:50	0°♑	
	-2799 Feb 13 j 03:38	0°♒	
superior conj	-2799 Feb 23 j 07:52	12°♒33'32	-1°23'10
minimum elong	-2799 Feb 23 j 10:52	12°♒42'47	1°23'13
max. Earth dist.	-2799 Feb 25 j 18:29	15°♒34'14	1.73134 AU
	-2799 Mar 09 j 11:37	0°♓	
evening rise	-2799 Apr 01 j 20:03	28°♓41'14	
	-2799 Apr 02 j 21:44	0°♈	
asc. node	-2799 Apr 15 j 01:45	14°♈54'30	
	-2799 Apr 27 j 09:58	0°♉	
	-2799 May 22 j 00:26	0°♊	
	-2799 Jun 15 j 17:54	0°♋	
	-2799 Jul 10 j 16:20	0°♌	
desc. node	-2799 Aug 04 j 18:41	29°♌45'13	
	-2799 Aug 04 j 23:43	0°♍	
	-2799 Aug 31 j 00:20	0°♎	
	-2799 Sep 27 j 17:49	0°♏	
evening max el	-2799 Sep 28 j 21:26	1°♏10'09	47°31'41
	-2799 Nov 02 j 11:11	0°♐	
greatest brilliancy	-2799 Nov 08 j 17:02	2°♐55'28	-4.9m
retrograde	-2799 Nov 18 j 21:56	4°♐56'05	
asc. node	-2799 Nov 25 j 17:55	3°♐57'26	
evening set	-2799 Dec 03 j 13:48	0°♐35'59	
	-2799 Dec 04 j 15:23	30°℞♏	
min. Earth dist.	-2799 Dec 08 j 17:06	27°♏32'27	0.26875 AU
inferior conj	-2799 Dec 09 j 15:27	26°♏57'35	3°26'04
minimum elong	-2799 Dec 09 j 08:26	27°♏08'31	3°23'59
morning rise	-2799 Dec 15 j 03:45	23°♏39'03	
direct	-2799 Dec 30 j 00:14	19°♏13'57	
greatest brilliancy	-2798 Jan 08 j 03:51	20°♏48'38	-4.8m
	-2798 Jan 24 j 21:25	0°♐	
morning max el	-2798 Feb 17 j 10:17	20°♐23'51	46°13'29
	-2798 Feb 27 j 00:34	0°♑	
desc. node	-2798 Mar 17 j 12:14	19°♑37'11	
	-2798 Mar 26 j 22:01	0°♒	
	-2798 Apr 22 j 07:14	0°♓	
	-2798 May 17 j 21:58	0°♈	
	-2798 Jun 11 j 23:49	0°♉	
	-2798 Jul 06 j 14:59	0°♊	
asc. node	-2798 Jul 08 j 11:44	2°♊17'27	
	-2798 Jul 30 j 21:06	0°♋	
morning set	-2798 Aug 13 j 14:24	17°♋07'58	
	-2798 Aug 23 j 20:33	0°♌	
	-2798 Sep 16 j 16:22	0°♍	

max. Earth dist.	-2798 Sep 20 j 16:32	5°♍03'13	1.71018 AU
superior conj	-2798 Sep 21 j 05:32	5°♍44'11	1°12'29
minimum elong	-2798 Sep 21 j 15:05	6°♍14'18	1°12'16
	-2798 Oct 10 j 11:26	0°♎	
desc. node	-2798 Oct 28 j 04:56	22°♎18'49	
evening rise	-2798 Nov 01 j 18:58	28°♎04'23	
	-2798 Nov 03 j 07:48	0°♏	
	-2798 Nov 27 j 06:39	0°♐	
	-2798 Dec 21 j 09:01	0°♑	
	-2797 Jan 14 j 16:51	0°♒	
	-2797 Feb 08 j 09:42	0°♓	
asc. node	-2797 Feb 18 j 03:37	11°♓39'17	
	-2797 Mar 05 j 17:31	0°♈	
	-2797 Apr 01 j 03:02	0°♉	
	-2797 Apr 29 j 18:28	0°♊	
evening max el	-2797 May 03 j 07:13	3°♊24'03	45°16'01
	-2797 Jun 08 j 03:33	0°♋	
desc. node	-2797 Jun 09 j 21:03	0°♋40'56	
greatest brilliancy	-2797 Jun 10 j 15:17	0°♋57'20	-4.7m
retrograde	-2797 Jun 20 j 20:44	2°♋49'23	
	-2797 Jul 02 j 22:08	30°℞♊	
evening set	-2797 Jul 06 j 19:10	28°♊01'57	
inferior conj	-2797 Jul 12 j 01:10	24°♊56'02	-6°43'16
minimum elong	-2797 Jul 11 j 14:57	25°♊11'35	6°41'13
min. Earth dist.	-2797 Jul 12 j 08:24	24°♊45'00	0.28118 AU
morning rise	-2797 Jul 16 j 10:23	22°♊18'36	
direct	-2797 Aug 02 j 09:56	16°♊52'05	
greatest brilliancy	-2797 Aug 13 j 10:19	19°♊05'35	-4.8m
	-2797 Aug 31 j 12:13	0°♋	
morning max el	-2797 Sep 21 j 19:23	19°♋22'09	46°42'44
asc. node	-2797 Sep 30 j 20:51	28°♋48'01	
	-2797 Oct 01 j 23:42	0°♌	
	-2797 Oct 28 j 12:47	0°♍	
	-2797 Nov 22 j 15:32	0°♎	
	-2797 Dec 17 j 06:16	0°♏	
	-2796 Jan 10 j 17:53	0°♐	
desc. node	-2796 Jan 20 j 14:52	12°♐06'04	
	-2796 Feb 04 j 05:31	0°♑	
	-2796 Feb 28 j 17:40	0°♒	
	-2796 Mar 24 j 05:54	0°♓	
morning set	-2796 Mar 27 j 09:58	3°♓52'51	
	-2796 Apr 17 j 17:37	0°♈	
max. Earth dist.	-2796 May 01 j 02:01	16°♈22'34	1.73698 AU
superior conj	-2796 May 02 j 16:55	18°♈21'57	-0°22'57
minimum elong	-2796 May 02 j 21:20	18°♈35'30	0°22'43
	-2796 May 12 j 04:11	0°♉	
asc. node	-2796 May 12 j 13:51	0°♉29'43	
	-2796 Jun 05 j 13:05	0°♊	
evening rise	-2796 Jun 07 j 10:05	2°♊18'45	
	-2796 Jun 29 j 20:26	0°♋	
	-2796 Jul 24 j 03:13	0°♌	
	-2796 Aug 17 j 11:08	0°♍	
desc. node	-2796 Sep 01 j 06:46	18°♍11'44	
	-2796 Sep 10 j 22:21	0°♎	
	-2796 Oct 05 j 15:42	0°♏	
	-2796 Oct 30 j 21:10	0°♐	
	-2796 Nov 26 j 07:11	0°♑	
evening max el	-2796 Dec 09 j 05:07	13°♑38'52	46°51'46
asc. node	-2796 Dec 23 j 05:54	27°♑06'21	
	-2796 Dec 26 j 13:38	0°♒	
greatest brilliancy	-2795 Jan 17 j 20:56	14°♒33'00	-4.8m
retrograde	-2795 Jan 28 j 18:18	16°♒46'39	
evening set	-2795 Feb 15 j 13:25	10°♒34'58	
min. Earth dist.	-2795 Feb 18 j 14:49	8°♒39'08	0.28876 AU
inferior conj	-2795 Feb 19 j 00:26	8°♒23'47	8°21'07

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

minimum elong	-2795 Feb 19 j 01:55	8°♒21'25	8°21'02	
morning rise	-2795 Feb 22 j 14:40	6°♒08'18		
direct	-2795 Mar 12 j 08:57	0°♒06'45		
greatest brilliancy	-2795 Mar 21 j 14:43	1°♒41'10	-4.7m	
desc. node	-2795 Apr 13 j 23:42	15°♒39'21		
morning max el	-2795 Apr 30 j 04:58	29°♒59'18	45°47'47	
	-2795 Apr 30 j 05:16	0°♓		
	-2795 May 29 j 08:07	0°♈		
	-2795 Jun 25 j 00:01	0°♉		
	-2795 Jul 20 j 11:14	0°♊		
asc. node	-2795 Aug 04 j 23:40	18°♊45'43		
	-2795 Aug 14 j 03:57	0°♋		
	-2795 Sep 07 j 08:16	0°♌		
	-2795 Oct 01 j 05:31	0°♍		
	-2795 Oct 25 j 00:20	0°♎		
morning set	-2795 Oct 26 j 22:08	2°♎24'24		
	-2795 Nov 17 j 19:56	0°♏		
desc. node	-2795 Nov 24 j 16:58	8°♏38'32		
superior conj	-2795 Dec 08 j 00:07	25°♏19'10	-0°30'30	
minimum elong	-2795 Dec 07 j 16:17	24°♏54'37	0°30'13	
	-2795 Dec 11 j 17:50	0°♐		
max. Earth dist.	-2795 Dec 12 j 15:39	1°♐08'18	1.71495 AU	
	-2794 Jan 04 j 18:34	0°♑		
evening rise	-2794 Jan 18 j 05:32	16°♑43'42		
	-2794 Jan 28 j 22:37	0°♒		
	-2794 Feb 22 j 07:02	0°♓		
asc. node	-2794 Mar 17 j 15:45	28°♓30'13		
	-2794 Mar 18 j 21:21	0°♈		
	-2794 Apr 12 j 19:32	0°♉		
	-2794 May 08 j 04:28	0°♊		
	-2794 Jun 03 j 06:10	0°♋		
	-2794 Jun 30 j 16:49	0°♌		
desc. node	-2794 Jul 07 j 08:54	6°♌53'08		
evening max el	-2794 Jul 15 j 04:23	14°♌39'19	46°24'34	
	-2794 Aug 01 j 06:07	0°♍		
greatest brilliancy	-2794 Aug 24 j 21:51	14°♍16'10	-4.9m	
retrograde	-2794 Sep 02 j 21:08	15°♍45'18		
evening set	-2794 Sep 19 j 18:32	10°♍21'10		
inferior conj	-2794 Sep 23 j 12:53	8°♍06'18	-7°33'08	
minimum elong	-2794 Sep 23 j 22:55	7°♍51'04	7°31'22	
min. Earth dist.	-2794 Sep 24 j 01:16	7°♍47'29	0.26698 AU	
morning rise	-2794 Sep 28 j 03:05	5°♍22'54		
direct	-2794 Oct 14 j 01:00	0°♍27'03		
greatest brilliancy	-2794 Oct 24 j 17:35	2°♍37'12	-4.9m	
asc. node	-2794 Oct 28 j 08:23	4°♍13'18		
	-2794 Nov 29 j 18:46	0°♎		
morning max el	-2794 Dec 03 j 18:09	3°♎59'51	46°49'57	
	-2794 Dec 27 j 21:16	0°♏		
	-2793 Jan 23 j 00:48	0°♐		
desc. node	-2793 Feb 17 j 02:36	29°♐31'10		
	-2793 Feb 17 j 12:20	0°♑		
	-2793 Mar 14 j 16:25	0°♒		
	-2793 Apr 08 j 15:36	0°♓		
	-2793 May 03 j 10:23	0°♈		
	-2793 May 28 j 00:29	0°♉		
morning set	-2793 Jun 03 j 10:28	7°♉52'22		
asc. node	-2793 Jun 10 j 01:57	16°♉02'41		
	-2793 Jun 21 j 09:28	0°♊		
max. Earth dist.	-2793 Jul 05 j 06:14	17°♊10'55	1.72586 AU	
superior conj	-2793 Jul 09 j 16:35	22°♊41'19	1°02'13	
minimum elong	-2793 Jul 09 j 07:49	22°♊14'06	1°02'01	
	-2793 Jul 15 j 13:36	0°♋		
	-2793 Aug 08 j 14:12	0°♌		
evening rise	-2793 Aug 15 j 11:53	8°♌38'17		
	-2793 Sep 01 j 13:21	0°♍		
	-2793 Sep 25 j 13:04	0°♎		
desc. node	-2793 Sep 29 j 18:53	5°♎17'50		
	-2793 Oct 19 j 14:55	0°♏		
	-2793 Nov 12 j 20:30	0°♐		
	-2793 Dec 07 j 08:57	0°♑		
	-2792 Jan 01 j 11:13	0°♒		
asc. node	-2792 Jan 20 j 17:42	22°♒10'10		
	-2792 Jan 27 j 18:53	0°♓		
evening max el	-2792 Feb 19 j 02:40	23°♓14'41	45°31'12	
	-2792 Feb 26 j 06:33	0°♈		
greatest brilliancy	-2792 Mar 28 j 00:41	21°♈13'16	-4.7m	
retrograde	-2792 Apr 07 j 17:39	23°♈17'45		
evening set	-2792 Apr 23 j 07:17	18°♈40'07		
inferior conj	-2792 Apr 29 j 05:32	15°♈06'06	2°46'11	
minimum elong	-2792 Apr 29 j 11:14	14°♈57'09	2°44'40	
min. Earth dist.	-2792 Apr 29 j 19:35	14°♈44'03	0.29089 AU	
morning rise	-2792 May 05 j 14:43	11°♈15'07		
desc. node	-2792 May 11 j 11:20	8°♈30'18		
direct	-2792 May 20 j 23:42	6°♈43'31		
greatest brilliancy	-2792 May 31 j 19:09	8°♈48'05	-4.7m	
	-2792 Jul 01 j 17:34	0°♉		
morning max el	-2792 Jul 09 j 02:54	6°♉54'54	46°03'07	
	-2792 Jul 31 j 10:35	0°♊		
	-2792 Aug 26 j 20:27	0°♋		
asc. node	-2792 Sep 01 j 11:20	6°♋37'53		
	-2792 Sep 20 j 20:57	0°♌		
	-2792 Oct 15 j 04:44	0°♍		
	-2792 Nov 08 j 05:22	0°♎		
	-2792 Dec 02 j 04:39	0°♏		
desc. node	-2792 Dec 22 j 05:03	24°♏59'36		
	-2792 Dec 26 j 05:30	0°♐		
morning set	-2791 Jan 12 j 06:21	21°♐11'10		
	-2791 Jan 19 j 08:48	0°♑		
	-2791 Feb 12 j 14:28	0°♒		
superior conj	-2791 Feb 20 j 23:08	10°♒19'22	-1°23'38	
minimum elong	-2791 Feb 21 j 01:24	10°♒26'20	1°23'42	
max. Earth dist.	-2791 Feb 23 j 10:21	13°♒21'59	1.73087 AU	
	-2791 Mar 08 j 22:23	0°♓		
evening rise	-2791 Mar 30 j 13:40	26°♓35'08		
	-2791 Apr 02 j 08:30	0°♈		
asc. node	-2791 Apr 14 j 03:52	14°♈27'55		
	-2791 Apr 26 j 20:51	0°♉		
	-2791 May 21 j 11:36	0°♊		
	-2791 Jun 15 j 05:36	0°♋		
	-2791 Jul 10 j 04:54	0°♌		
desc. node	-2791 Aug 03 j 20:42	29°♌10'17		
	-2791 Aug 04 j 13:42	0°♍		
	-2791 Aug 30 j 16:52	0°♎		
evening max el	-2791 Sep 26 j 11:21	28°♎45'52	47°31'00	
	-2791 Sep 27 j 16:48	0°♏		
	-2791 Nov 05 j 02:09	0°♐		
greatest brilliancy	-2791 Nov 06 j 07:32	0°♐29'01	-4.9m	
retrograde	-2791 Nov 16 j 11:43	2°♐29'11		
asc. node	-2791 Nov 24 j 20:10	1°♐01'25		
	-2791 Nov 27 j 10:18	30°℞♏		
evening set	-2791 Dec 01 j 01:54	28°♏10'54		
min. Earth dist.	-2791 Dec 06 j 07:06	25°♏05'10	0.26817 AU	
inferior conj	-2791 Dec 07 j 04:39	24°♏31'41	3°04'42	
minimum elong	-2791 Dec 06 j 22:14	24°♏41'39	3°02'43	
morning rise	-2791 Dec 12 j 19:16	21°♏10'33		
direct	-2791 Dec 27 j 12:54	16°♏48'47		
greatest brilliancy	-2790 Jan 05 j 17:48	18°♏25'04	-4.9m	
	-2790 Jan 25 j 14:57	0°♐		
morning max el	-2790 Feb 15 j 00:51	18°♐06'07	46°14'55	
	-2790 Feb 26 j 20:12	0°♑		
desc. node	-2790 Mar 16 j 14:18	18°♑58'44		

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2790 Mar 26 j 13:00	0°♒		
	-2790 Apr 21 j 20:14	0°♓		
	-2790 May 17 j 09:54	0°♈		
	-2790 Jun 11 j 11:09	0°♉		
	-2790 Jul 06 j 01:59	0°♊		
asc. node	-2790 Jul 07 j 13:53	1°♊50'17		
	-2790 Jul 30 j 07:58	0°♋		
morning set	-2790 Aug 11 j 05:43	14°♋51'46		
	-2790 Aug 23 j 07:25	0°♌		
	-2790 Sep 16 j 03:18	0°♍		
max. Earth dist.	-2790 Sep 18 j 01:30	2°♍25'38	1.71048 AU	
superior conj	-2790 Sep 18 j 17:45	3°♍16'50	1°14'19	
minimum elong	-2790 Sep 19 j 02:44	3°♍45'11	1°14'09	
	-2790 Oct 09 j 22:28	0°♎		
desc. node	-2790 Oct 27 j 07:05	21°♎50'35		
evening rise	-2790 Oct 30 j 03:54	25°♎26'46		
	-2790 Nov 02 j 18:57	0°♏		
	-2790 Nov 26 j 17:55	0°♐		
	-2790 Dec 20 j 20:26	0°♑		
	-2789 Jan 14 j 04:29	0°♒		
	-2789 Feb 07 j 21:50	0°♓		
asc. node	-2789 Feb 17 j 05:40	11°♓08'22		
	-2789 Mar 05 j 06:41	0°♈		
	-2789 Mar 31 j 18:29	0°♉		
	-2789 Apr 29 j 16:22	0°♊		
evening max el	-2789 Apr 30 j 23:19	1°♊13'56	45°15'02	
greatest brilliancy	-2789 Jun 08 j 04:22	28°♊41'57	-4.7m	
desc. node	-2789 Jun 08 j 23:17	28°♊57'56		
	-2789 Jun 12 j 20:47	0°♋		
retrograde	-2789 Jun 18 j 11:24	0°♋34'50		
	-2789 Jun 23 j 22:12	30°℞♊		
evening set	-2789 Jul 04 j 06:40	25°♊51'47		
inferior conj	-2789 Jul 09 j 15:50	22°♊41'00	-6°28'59	
minimum elong	-2789 Jul 09 j 05:34	22°♊56'41	6°26'51	
min. Earth dist.	-2789 Jul 09 j 22:39	22°♊30'35	0.28154 AU	
morning rise	-2789 Jul 14 j 04:08	19°♊58'58		
direct	-2789 Jul 31 j 01:46	14°♊36'36		
greatest brilliancy	-2789 Aug 11 j 00:45	16°♊48'48	-4.8m	
	-2789 Aug 31 j 23:52	0°♋		
morning max el	-2789 Sep 19 j 09:58	17°♋02'16	46°41'31	
asc. node	-2789 Sep 29 j 23:00	28°♋02'37		
	-2789 Oct 01 j 18:28	0°♌		
	-2789 Oct 28 j 03:44	0°♍		
	-2789 Nov 22 j 04:53	0°♎		
	-2789 Dec 16 j 18:46	0°♏		
	-2788 Jan 10 j 05:50	0°♐		
desc. node	-2788 Jan 19 j 16:52	11°♐36'11		
	-2788 Feb 03 j 17:03	0°♑		
	-2788 Feb 28 j 04:51	0°♒		
	-2788 Mar 23 j 16:50	0°♓		
morning set	-2788 Mar 25 j 03:20	1°♓45'37		
	-2788 Apr 17 j 04:26	0°♈		
max. Earth dist.	-2788 Apr 29 j 00:46	14°♈31'56	1.73705 AU	
superior conj	-2788 Apr 30 j 11:30	16°♈18'31	-0°25'54	
minimum elong	-2788 Apr 30 j 16:26	16°♈33'41	0°25'39	
asc. node	-2788 May 11 j 16:03	0°♉03'17		
	-2788 May 11 j 14:59	0°♉		
	-2788 Jun 04 j 23:59	0°♊		
evening rise	-2788 Jun 05 j 05:21	0°♊16'33		
	-2788 Jun 29 j 07:32	0°♋		
	-2788 Jul 23 j 14:36	0°♌		
	-2788 Aug 16 j 22:57	0°♍		
desc. node	-2788 Aug 31 j 08:51	17°♍40'51		
	-2788 Sep 10 j 10:45	0°♎		
	-2788 Oct 05 j 05:01	0°♏		
	-2788 Oct 30 j 12:04	0°♐		
	-2788 Nov 26 j 01:38	0°♑		
evening max el	-2788 Dec 06 j 20:59	11°♑21'58	46°54'16	
asc. node	-2788 Dec 22 j 07:59	26°♑05'51		
	-2788 Dec 26 j 22:46	0°♒		
greatest brilliancy	-2787 Jan 15 j 13:54	12°♒20'11	-4.8m	
retrograde	-2787 Jan 26 j 10:45	14°♒33'14		
evening set	-2787 Feb 13 j 05:41	8°♒22'06		
min. Earth dist.	-2787 Feb 16 j 05:45	6°♒28'11	0.28827 AU	
inferior conj	-2787 Feb 16 j 16:39	6°♒10'46	8°22'50	
minimum elong	-2787 Feb 16 j 17:23	6°♒09'34	8°22'46	
morning rise	-2787 Feb 20 j 05:23	3°♒57'22		
	-2787 Feb 27 j 19:47	30°℞♑		
direct	-2787 Mar 10 j 00:46	27°♑54'49		
greatest brilliancy	-2787 Mar 19 j 04:41	29°♑27'39	-4.7m	
	-2787 Mar 20 j 17:53	0°♒		
desc. node	-2787 Apr 13 j 01:50	14°♒37'48		
morning max el	-2787 Apr 27 j 19:55	27°♒46'38	45°47'59	
	-2787 Apr 30 j 03:29	0°♓		
	-2787 May 28 j 23:48	0°♈		
	-2787 Jun 24 j 13:24	0°♉		
	-2787 Jul 19 j 23:32	0°♊		
asc. node	-2787 Aug 04 j 01:37	18°♊15'25		
	-2787 Aug 13 j 15:40	0°♋		
	-2787 Sep 06 j 19:41	0°♌		
	-2787 Sep 30 j 16:47	0°♍		
morning set	-2787 Oct 24 j 08:55	29°♍51'43		
	-2787 Oct 24 j 11:32	0°♎		
	-2787 Nov 17 j 07:05	0°♏		
desc. node	-2787 Nov 23 j 19:09	8°♏10'23		
superior conj	-2787 Dec 05 j 09:41	22°♏43'56	-0°26'47	
minimum elong	-2787 Dec 05 j 02:41	22°♏22'00	0°26'31	
max. Earth dist.	-2787 Dec 10 j 02:18	28°♏36'34	1.71447 AU	
	-2787 Dec 11 j 04:58	0°♐		
	-2786 Jan 04 j 05:41	0°♑		
evening rise	-2786 Jan 15 j 17:46	14°♑18'06		
	-2786 Jan 28 j 09:47	0°♒		
	-2786 Feb 21 j 18:19	0°♓		
asc. node	-2786 Mar 16 j 17:51	28°♓01'34		
	-2786 Mar 18 j 08:55	0°♈		
	-2786 Apr 12 j 07:40	0°♉		
	-2786 May 07 j 17:37	0°♊		
	-2786 Jun 02 j 21:17	0°♋		
	-2786 Jun 30 j 12:25	0°♌		
desc. node	-2786 Jul 06 j 10:54	6°♌04'04		
evening max el	-2786 Jul 12 j 16:07	12°♌12'59	46°21'27	
	-2786 Aug 01 j 20:19	0°♍		
greatest brilliancy	-2786 Aug 22 j 10:25	11°♍48'50	-4.9m	
retrograde	-2786 Aug 31 j 08:20	13°♍17'09		
evening set	-2786 Sep 17 j 09:53	7°♍48'21		
inferior conj	-2786 Sep 21 j 01:07	5°♍38'10	-7°45'33	
minimum elong	-2786 Sep 21 j 10:43	5°♍23'36	7°43'59	
min. Earth dist.	-2786 Sep 21 j 14:21	5°♍18'06	0.26740 AU	
morning rise	-2786 Sep 25 j 11:17	3°♍00'22		
	-2786 Oct 01 j 13:33	30°℞♌		
direct	-2786 Oct 11 j 13:11	27°♌58'01		
	-2786 Oct 21 j 21:43	0°♍		
greatest brilliancy	-2786 Oct 22 j 07:45	0°♍09'37	-4.9m	
asc. node	-2786 Oct 27 j 10:33	2°♍32'15		
	-2786 Nov 29 j 18:58	0°♎		
morning max el	-2786 Dec 01 j 06:29	1°♎30'07	46°50'45	
	-2786 Dec 27 j 14:14	0°♏		
	-2785 Jan 22 j 15:05	0°♐		
desc. node	-2785 Feb 16 j 04:40	28°♐58'55		
	-2785 Feb 17 j 01:14	0°♑		
	-2785 Mar 14 j 04:31	0°♒		

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2785 Apr 08 j 03:11	0°♓	
	-2785 May 02 j 21:39	0°♈	
	-2785 May 27 j 11:33	0°♉	
morning set	-2785 Jun 01 j 04:51	5°♉47'32	
asc. node	-2785 Jun 09 j 04:01	15°♉35'11	
	-2785 Jun 20 j 20:27	0°♊	
max. Earth dist.	-2785 Jul 03 j 02:04	15°♊09'21	1.72646 AU
superior conj	-2785 Jul 07 j 10:06	20°♊32'24	1°00'00
minimum elong	-2785 Jul 07 j 01:21	20°♊05'13	0°59'47
	-2785 Jul 15 j 00:37	0°♋	
	-2785 Aug 08 j 01:22	0°♌	
evening rise	-2785 Aug 13 j 02:52	6°♌19'57	
	-2785 Sep 01 j 00:44	0°♍	
	-2785 Sep 25 j 00:41	0°♎	
desc. node	-2785 Sep 28 j 21:02	4°♎48'09	
	-2785 Oct 19 j 02:48	0°♏	
	-2785 Nov 12 j 08:43	0°♐	
	-2785 Dec 06 j 21:44	0°♑	
	-2784 Jan 01 j 01:09	0°♒	
asc. node	-2784 Jan 19 j 19:42	21°♒32'03	
	-2784 Jan 27 j 11:31	0°♓	
evening max el	-2784 Feb 16 j 17:25	21°♓00'22	45°33'13
	-2784 Feb 26 j 08:39	0°♈	
greatest brilliancy	-2784 Mar 25 j 16:40	19°♈04'32	-4.7m
retrograde	-2784 Apr 05 j 10:32	21°♈10'07	
evening set	-2784 Apr 21 j 01:45	16°♈29'01	
inferior conj	-2784 Apr 26 j 22:09	12°♈57'32	3°04'07
minimum elong	-2784 Apr 27 j 04:23	12°♈47'47	3°02'29
min. Earth dist.	-2784 Apr 27 j 12:10	12°♈35'35	0.29115 AU
morning rise	-2784 May 03 j 06:36	9°♈07'44	
desc. node	-2784 May 10 j 13:31	5°♈52'24	
direct	-2784 May 18 j 16:09	4°♈34'23	
greatest brilliancy	-2784 May 29 j 11:35	6°♈39'10	-4.7m
	-2784 Jul 01 j 18:56	0°♉	
morning max el	-2784 Jul 06 j 19:26	4°♉44'38	46°02'01
	-2784 Jul 31 j 03:16	0°♊	
	-2784 Aug 26 j 10:28	0°♋	
asc. node	-2784 Aug 31 j 13:32	6°♋03'48	
	-2784 Sep 20 j 09:48	0°♌	
	-2784 Oct 14 j 16:59	0°♍	
	-2784 Nov 07 j 17:15	0°♎	
	-2784 Dec 01 j 16:17	0°♏	
desc. node	-2784 Dec 21 j 07:01	24°♏30'03	
	-2784 Dec 25 j 16:55	0°♐	
morning set	-2783 Jan 09 j 17:48	18°♐42'32	
	-2783 Jan 18 j 20:01	0°♑	
	-2783 Feb 12 j 01:34	0°♒	
superior conj	-2783 Feb 18 j 14:27	8°♒04'26	-1°23'58
minimum elong	-2783 Feb 18 j 15:55	8°♒08'59	1°24'02
max. Earth dist.	-2783 Feb 21 j 03:20	11°♒12'15	1.73041 AU
	-2783 Mar 08 j 09:24	0°♓	
evening rise	-2783 Mar 28 j 07:20	24°♓28'16	
	-2783 Apr 01 j 19:33	0°♈	
asc. node	-2783 Apr 13 j 06:03	14°♈00'29	
	-2783 Apr 26 j 08:04	0°♉	
	-2783 May 20 j 23:12	0°♊	
	-2783 Jun 14 j 17:46	0°♋	
	-2783 Jul 09 j 17:58	0°♌	
desc. node	-2783 Aug 02 j 22:46	28°♌34'09	
	-2783 Aug 04 j 04:12	0°♍	
	-2783 Aug 30 j 10:06	0°♎	
evening max el	-2783 Sep 24 j 02:02	26°♎22'38	47°30'20
	-2783 Sep 27 j 17:11	0°♏	
greatest brilliancy	-2783 Nov 03 j 21:30	28°♏00'55	-4.9m
	-2783 Nov 13 j 04:40	0°♐	
retrograde	-2783 Nov 14 j 01:46	0°♐00'58	
	-2783 Nov 14 j 22:46	30°℞♏	
asc. node	-2783 Nov 23 j 22:17	27°♏58'53	
evening set	-2783 Nov 28 j 14:08	25°♏44'20	
min. Earth dist.	-2783 Dec 03 j 20:45	22°♏36'48	0.26759 AU
inferior conj	-2783 Dec 04 j 17:43	22°♏04'20	2°42'42
minimum elong	-2783 Dec 04 j 11:58	22°♏13'13	2°40'54
morning rise	-2783 Dec 10 j 10:33	18°♏40'51	
direct	-2783 Dec 25 j 01:55	14°♏22'24	
greatest brilliancy	-2782 Jan 03 j 07:09	15°♏59'34	-4.9m
	-2782 Jan 26 j 04:29	0°♐	
morning max el	-2782 Feb 12 j 15:39	15°♐48'03	46°16'24
	-2782 Feb 26 j 15:34	0°♑	
desc. node	-2782 Mar 15 j 16:28	18°♑20'14	
	-2782 Mar 26 j 04:02	0°♒	
	-2782 Apr 21 j 09:23	0°♓	
	-2782 May 16 j 22:03	0°♈	
	-2782 Jun 10 j 22:46	0°♉	
	-2782 Jul 05 j 13:19	0°♊	
asc. node	-2782 Jul 06 j 15:53	1°♊21'36	
	-2782 Jul 29 j 19:12	0°♋	
morning set	-2782 Aug 08 j 20:51	12°♋33'55	
	-2782 Aug 22 j 18:39	0°♌	
max. Earth dist.	-2782 Sep 15 j 08:11	29°♌39'54	1.71075 AU
	-2782 Sep 15 j 14:33	0°♍	
superior conj	-2782 Sep 16 j 05:54	0°♍48'21	1°16'00
minimum elong	-2782 Sep 16 j 14:17	1°♍14'46	1°15'52
	-2782 Oct 09 j 09:47	0°♎	
desc. node	-2782 Oct 26 j 09:11	21°♎21'22	
evening rise	-2782 Oct 27 j 12:42	22°♎47'48	
	-2782 Nov 02 j 06:22	0°♏	
	-2782 Nov 26 j 05:27	0°♐	
	-2782 Dec 20 j 08:06	0°♑	
	-2781 Jan 13 j 16:24	0°♒	
	-2781 Feb 07 j 10:14	0°♓	
asc. node	-2781 Feb 16 j 07:50	10°♓37'02	
	-2781 Mar 04 j 20:08	0°♈	
	-2781 Mar 31 j 10:21	0°♉	
evening max el	-2781 Apr 28 j 15:00	29°♉02'17	45°13'59
	-2781 Apr 29 j 15:23	0°♊	
greatest brilliancy	-2781 Jun 05 j 17:58	26°♊26'32	-4.7m
desc. node	-2781 Jun 08 j 01:14	27°♊10'06	
retrograde	-2781 Jun 16 j 01:27	28°♊19'32	
evening set	-2781 Jul 01 j 18:18	23°♊40'42	
inferior conj	-2781 Jul 07 j 06:30	20°♊25'18	-6°14'08
minimum elong	-2781 Jul 06 j 20:15	20°♊41'00	6°11'54
min. Earth dist.	-2781 Jul 07 j 13:17	20°♊14'55	0.28195 AU
morning rise	-2781 Jul 11 j 21:51	17°♊38'31	
direct	-2781 Jul 28 j 17:15	12°♊20'18	
greatest brilliancy	-2781 Aug 08 j 15:36	14°♊31'26	-4.8m
	-2781 Sep 01 j 09:00	0°♋	
morning max el	-2781 Sep 16 j 23:41	14°♋39'06	46°40'18
asc. node	-2781 Sep 29 j 01:10	27°♋16'46	
	-2781 Oct 01 j 13:09	0°♌	
	-2781 Oct 27 j 18:49	0°♍	
	-2781 Nov 21 j 18:23	0°♎	
	-2781 Dec 16 j 07:24	0°♏	
	-2780 Jan 09 j 17:54	0°♐	
desc. node	-2780 Jan 18 j 18:56	11°♐06'06	
	-2780 Feb 03 j 04:42	0°♑	
	-2780 Feb 27 j 16:09	0°♒	
morning set	-2780 Mar 22 j 20:48	29°♒38'17	
	-2780 Mar 23 j 03:54	0°♓	
	-2780 Apr 16 j 15:21	0°♈	
max. Earth dist.	-2780 Apr 26 j 22:27	12°♈37'46	1.73708 AU

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

superior conj	-2780 Apr 28 j 06:19	14°♈15'34	-0°28'48
minimum elong	-2780 Apr 28 j 11:46	14°♈32'15	0°28'32
asc. node	-2780 May 10 j 18:06	29°♈36'06	
	-2780 May 11 j 01:52	0°♉	
evening rise	-2780 Jun 03 j 00:50	28°♉14'49	
	-2780 Jun 04 j 10:59	0°♊	
	-2780 Jun 28 j 18:45	0°♋	
	-2780 Jul 23 j 02:10	0°♌	
	-2780 Aug 16 j 11:01	0°♍	
desc. node	-2780 Aug 30 j 10:59	17°♍09'23	
	-2780 Sep 09 j 23:29	0°♎	
	-2780 Oct 04 j 18:42	0°♏	
	-2780 Oct 30 j 03:22	0°♐	
	-2780 Nov 25 j 20:42	0°♑	
evening max el	-2780 Dec 04 j 11:48	9°♑01'49	46°56'59
asc. node	-2780 Dec 21 j 09:59	25°♑03'33	
	-2780 Dec 27 j 11:13	0°♒	
greatest brilliancy	-2779 Jan 13 j 07:20	10°♒07'37	-4.8m
retrograde	-2779 Jan 24 j 02:55	12°♒19'46	
evening set	-2779 Feb 10 j 21:45	6°♒09'35	
inferior conj	-2779 Feb 14 j 08:57	3°♒57'47	8°23'53
minimum elong	-2779 Feb 14 j 08:58	3°♒57'45	8°23'48
min. Earth dist.	-2779 Feb 13 j 21:04	4°♒16'49	0.28773 AU
morning rise	-2779 Feb 17 j 20:27	1°♒46'05	
	-2779 Feb 20 j 21:09	30°℞♑	
direct	-2779 Mar 07 j 16:08	25°♑42'50	
greatest brilliancy	-2779 Mar 16 j 19:16	27°♑14'45	-4.7m
	-2779 Mar 23 j 09:44	0°♒	
desc. node	-2779 Apr 12 j 03:58	13°♒37'48	
morning max el	-2779 Apr 25 j 10:23	25°♒32'44	45°48'19
	-2779 Apr 30 j 00:50	0°♓	
	-2779 May 28 j 15:13	0°♈	
	-2779 Jun 24 j 02:38	0°♉	
	-2779 Jul 19 j 11:44	0°♊	
asc. node	-2779 Aug 03 j 03:51	17°♊46'12	
	-2779 Aug 13 j 03:21	0°♋	
	-2779 Sep 06 j 07:06	0°♌	
	-2779 Sep 30 j 04:07	0°♍	
morning set	-2779 Oct 21 j 19:19	27°♍17'27	
	-2779 Oct 23 j 22:50	0°♎	
	-2779 Nov 16 j 18:21	0°♏	
desc. node	-2779 Nov 22 j 21:08	7°♏41'18	
superior conj	-2779 Dec 02 j 18:41	20°♏06'37	-0°22'57
minimum elong	-2779 Dec 02 j 12:35	19°♏47'30	0°22'44
max. Earth dist.	-2779 Dec 07 j 08:45	25°♏51'26	1.71394 AU
	-2779 Dec 10 j 16:10	0°♐	
	-2778 Jan 03 j 16:50	0°♑	
evening rise	-2778 Jan 13 j 05:30	11°♑50'55	
	-2778 Jan 27 j 20:55	0°♒	
	-2778 Feb 21 j 05:34	0°♓	
asc. node	-2778 Mar 15 j 20:01	27°♓33'16	
	-2778 Mar 17 j 20:27	0°♈	
	-2778 Apr 11 j 19:44	0°♉	
	-2778 May 07 j 06:43	0°♊	
	-2778 Jun 02 j 12:25	0°♋	
	-2778 Jun 30 j 08:20	0°♌	
desc. node	-2778 Jul 05 j 13:01	5°♌15'11	
evening max el	-2778 Jul 10 j 03:45	9°♌47'21	46°18'23
	-2778 Aug 02 j 14:43	0°♍	
greatest brilliancy	-2778 Aug 19 j 22:27	9°♍21'55	-4.9m
retrograde	-2778 Aug 28 j 20:01	10°♍50'13	
evening set	-2778 Sep 15 j 01:09	5°♍16'29	
inferior conj	-2778 Sep 18 j 13:26	3°♍10'50	-7°56'55
minimum elong	-2778 Sep 18 j 22:33	2°♍57'01	7°55'30
min. Earth dist.	-2778 Sep 19 j 03:15	2°♍49'54	0.26793 AU
morning rise	-2778 Sep 22 j 19:39	0°♍38'47	
direct	-2778 Sep 23 j 23:18	30°℞♌	
direct	-2778 Oct 09 j 01:44	25°♌29'34	
greatest brilliancy	-2778 Oct 19 j 22:01	27°♌42'44	-4.9m
	-2778 Oct 24 j 20:36	0°♍	
asc. node	-2778 Oct 26 j 12:39	0°♍55'17	
morning max el	-2778 Nov 28 j 19:50	29°♍02'53	46°51'22
	-2778 Nov 29 j 18:09	0°♎	
	-2778 Dec 27 j 06:55	0°♏	
	-2777 Jan 22 j 05:15	0°♐	
desc. node	-2777 Feb 15 j 06:53	28°♐27'25	
	-2777 Feb 16 j 14:01	0°♑	
	-2777 Mar 13 j 16:27	0°♒	
	-2777 Apr 07 j 14:35	0°♓	
	-2777 May 02 j 08:42	0°♈	
	-2777 May 26 j 22:24	0°♉	
morning set	-2777 May 29 j 23:33	3°♉44'19	
asc. node	-2777 Jun 08 j 06:03	15°♉08'13	
	-2777 Jun 20 j 07:13	0°♊	
max. Earth dist.	-2777 Jun 30 j 22:52	13°♊11'28	1.72701 AU
superior conj	-2777 Jul 05 j 04:05	18°♊25'37	0°57'44
minimum elong	-2777 Jul 04 j 19:22	17°♊58'34	0°57'30
	-2777 Jul 14 j 11:26	0°♋	
	-2777 Aug 07 j 12:18	0°♌	
evening rise	-2777 Aug 10 j 18:33	4°♌04'36	
	-2777 Aug 31 j 11:52	0°♍	
	-2777 Sep 24 j 12:04	0°♎	
desc. node	-2777 Sep 27 j 23:08	4°♎19'03	
	-2777 Oct 18 j 14:29	0°♏	
	-2777 Nov 11 j 20:49	0°♐	
	-2777 Dec 06 j 10:30	0°♑	
	-2777 Dec 31 j 15:08	0°♒	
asc. node	-2776 Jan 18 j 21:56	20°♒54'33	
	-2776 Jan 27 j 04:20	0°♓	
evening max el	-2776 Feb 14 j 09:00	18°♓48'32	45°35'34
	-2776 Feb 26 j 12:06	0°♈	
greatest brilliancy	-2776 Mar 23 j 08:39	16°♈56'40	-4.7m
retrograde	-2776 Apr 03 j 03:54	19°♈03'21	
evening set	-2776 Apr 18 j 20:27	14°♈18'52	
inferior conj	-2776 Apr 24 j 14:52	10°♈49'54	3°21'48
minimum elong	-2776 Apr 24 j 21:35	10°♈39'23	3°20'03
min. Earth dist.	-2776 Apr 25 j 04:29	10°♈28'34	0.29135 AU
morning rise	-2776 Apr 30 j 22:25	7°♈01'32	
desc. node	-2776 May 09 j 15:32	3°♈20'18	
direct	-2776 May 16 j 09:03	2°♈26'24	
greatest brilliancy	-2776 May 27 j 03:23	4°♈30'37	-4.7m
	-2776 Jul 01 j 18:41	0°♉	
morning max el	-2776 Jul 04 j 12:40	2°♉37'15	46°00'58
	-2776 Jul 30 j 19:17	0°♊	
	-2776 Aug 25 j 24:00	0°♋	
asc. node	-2776 Aug 30 j 15:38	5°♋30'39	
	-2776 Sep 19 j 22:13	0°♌	
	-2776 Oct 14 j 04:50	0°♍	
	-2776 Nov 07 j 04:46	0°♎	
	-2776 Dec 01 j 03:35	0°♏	
desc. node	-2776 Dec 20 j 09:08	24°♏01'47	
	-2776 Dec 25 j 04:03	0°♐	
morning set	-2775 Jan 07 j 04:53	16°♐13'27	
	-2775 Jan 18 j 07:01	0°♑	
	-2775 Feb 11 j 12:26	0°♒	
superior conj	-2775 Feb 16 j 05:10	5°♒48'11	-1°24'10
minimum elong	-2775 Feb 16 j 05:49	5°♒50'13	1°24'14
max. Earth dist.	-2775 Feb 18 j 20:36	9°♒04'01	1.72994 AU
	-2775 Mar 07 j 20:12	0°♓	
evening rise	-2775 Mar 26 j 00:31	22°♓20'43	
	-2775 Apr 01 j 06:21	0°♈	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

asc. node	-2775 Apr 12 j 08:03	13°♈33'25	
	-2775 Apr 25 j 19:01	0°♉	
	-2775 May 20 j 10:30	0°♊	
	-2775 Jun 14 j 05:40	0°♋	
	-2775 Jul 09 j 06:46	0°♌	
desc. node	-2775 Aug 02 j 00:58	27°♌59'18	
	-2775 Aug 03 j 18:29	0°♍	
	-2775 Aug 30 j 03:13	0°♎	
evening max el	-2775 Sep 21 j 17:26	24°♎02'40	47°29'31
	-2775 Sep 27 j 18:10	0°♏	
greatest brilliancy	-2775 Nov 01 j 11:32	25°♏34'33	-4.9m
retrograde	-2775 Nov 11 j 15:56	27°♏34'05	
asc. node	-2775 Nov 23 j 00:16	24°♏53'11	
evening set	-2775 Nov 26 j 02:44	23°♏19'12	
min. Earth dist.	-2775 Dec 01 j 10:29	20°♏09'58	0.26705 AU
inferior conj	-2775 Dec 02 j 06:50	19°♏38'27	2°20'22
minimum elong	-2775 Dec 02 j 01:49	19°♏46'13	2°18'46
morning rise	-2775 Dec 08 j 01:43	16°♏12'41	
direct	-2775 Dec 22 j 15:14	11°♏57'41	
greatest brilliancy	-2775 Dec 31 j 20:24	13°♏35'08	-4.9m
	-2774 Jan 26 j 14:04	0°♐	
morning max el	-2774 Feb 10 j 06:07	13°♐30'01	46°17'38
	-2774 Feb 26 j 10:05	0°♑	
desc. node	-2774 Mar 14 j 18:32	17°♑42'40	
	-2774 Mar 25 j 18:36	0°♒	
	-2774 Apr 20 j 22:09	0°♓	
	-2774 May 16 j 09:51	0°♈	
	-2774 Jun 10 j 10:00	0°♉	
	-2774 Jul 05 j 00:17	0°♊	
asc. node	-2774 Jul 05 j 18:04	0°♊54'39	
	-2774 Jul 29 j 06:04	0°♋	
morning set	-2774 Aug 06 j 12:09	10°♋17'54	
	-2774 Aug 22 j 05:30	0°♌	
max. Earth dist.	-2774 Sep 12 j 12:13	26°♌47'03	1.71105 AU
superior conj	-2774 Sep 13 j 18:34	28°♌22'39	1°17'32
minimum elong	-2774 Sep 14 j 02:16	28°♌46'55	1°17'25
	-2774 Sep 15 j 01:27	0°♍	
	-2774 Oct 08 j 20:46	0°♎	
evening rise	-2774 Oct 24 j 21:52	20°♎11'06	
desc. node	-2774 Oct 25 j 11:12	20°♎53'01	
	-2774 Nov 01 j 17:25	0°♏	
	-2774 Nov 25 j 16:36	0°♐	
	-2774 Dec 19 j 19:23	0°♑	
	-2773 Jan 13 j 03:57	0°♒	
	-2773 Feb 06 j 22:20	0°♓	
asc. node	-2773 Feb 15 j 09:57	10°♓06'27	
	-2773 Mar 04 j 09:24	0°♈	
	-2773 Mar 31 j 02:13	0°♉	
evening max el	-2773 Apr 26 j 06:05	26°♉49'57	45°13'05
	-2773 Apr 29 j 15:08	0°♊	
greatest brilliancy	-2773 Jun 03 j 08:13	24°♊12'55	-4.7m
desc. node	-2773 Jun 07 j 03:22	25°♊19'32	
retrograde	-2773 Jun 13 j 15:20	26°♊05'48	
evening set	-2773 Jun 29 j 06:14	21°♊30'45	
inferior conj	-2773 Jul 04 j 21:21	18°♊11'13	-5°58'44
minimum elong	-2773 Jul 04 j 11:10	18°♊26'50	5°56'26
min. Earth dist.	-2773 Jul 05 j 04:28	18°♊00'18	0.28233 AU
morning rise	-2773 Jul 09 j 15:39	15°♊19'46	
direct	-2773 Jul 26 j 08:19	10°♊05'30	
greatest brilliancy	-2773 Aug 06 j 07:04	12°♊16'15	-4.8m
	-2773 Sep 01 j 15:07	0°♋	
morning max el	-2773 Sep 14 j 12:55	12°♋16'00	46°39'03
asc. node	-2773 Sep 28 j 03:13	26°♋32'26	
	-2773 Oct 01 j 06:59	0°♌	
	-2773 Oct 27 j 09:21	0°♍	
	-2773 Nov 21 j 07:28	0°♎	
	-2773 Dec 15 j 19:39	0°♏	
	-2772 Jan 09 j 05:36	0°♐	
desc. node	-2772 Jan 17 j 21:09	10°♐37'34	
	-2772 Feb 02 j 15:58	0°♑	
	-2772 Feb 27 j 03:07	0°♒	
morning set	-2772 Mar 20 j 14:07	27°♒31'22	
	-2772 Mar 22 j 14:39	0°♓	
	-2772 Apr 16 j 02:00	0°♈	
max. Earth dist.	-2772 Apr 24 j 18:32	10°♈39'31	1.73714 AU
superior conj	-2772 Apr 26 j 01:02	12°♈13'03	-0°31'40
minimum elong	-2772 Apr 26 j 06:56	12°♈31'10	0°31'23
asc. node	-2772 May 09 j 20:10	29°♈09'44	
	-2772 May 10 j 12:32	0°♉	
evening rise	-2772 May 31 j 20:09	26°♉13'23	
	-2772 Jun 03 j 21:45	0°♊	
	-2772 Jun 28 j 05:44	0°♋	
	-2772 Jul 22 j 13:29	0°♌	
	-2772 Aug 15 j 22:49	0°♍	
desc. node	-2772 Aug 29 j 13:02	16°♍38'29	
	-2772 Sep 09 j 11:58	0°♎	
	-2772 Oct 04 j 08:11	0°♏	
	-2772 Oct 29 j 18:34	0°♐	
	-2772 Nov 25 j 16:00	0°♑	
evening max el	-2772 Dec 02 j 02:08	6°♑41'07	46°59'41
asc. node	-2772 Dec 20 j 12:16	24°♑01'10	
	-2772 Dec 28 j 03:23	0°♒	
greatest brilliancy	-2771 Jan 11 j 00:44	7°♒55'37	-4.8m
retrograde	-2771 Jan 21 j 19:05	10°♒07'15	
evening set	-2771 Feb 08 j 13:29	3°♒58'22	
min. Earth dist.	-2771 Feb 11 j 12:32	2°♒06'08	0.28720 AU
inferior conj	-2771 Feb 12 j 01:17	1°♒45'41	8°24'00
minimum elong	-2771 Feb 12 j 00:34	1°♒46'50	8°23'56
	-2771 Feb 14 j 19:55	30°℞♑	
morning rise	-2771 Feb 15 j 11:54	29°♑35'18	
direct	-2771 Mar 05 j 07:11	23°♑31'35	
greatest brilliancy	-2771 Mar 14 j 10:13	25°♑03'08	-4.7m
	-2771 Mar 25 j 00:48	0°♒	
desc. node	-2771 Apr 11 j 06:00	12°♒39'49	
morning max el	-2771 Apr 23 j 01:06	23°♒20'05	45°48'39
	-2771 Apr 29 j 21:12	0°♓	
	-2771 May 28 j 06:15	0°♈	
	-2771 Jun 23 j 15:39	0°♉	
	-2771 Jul 18 j 23:45	0°♊	
asc. node	-2771 Aug 02 j 05:59	17°♊17'03	
	-2771 Aug 12 j 14:51	0°♋	
	-2771 Sep 05 j 18:21	0°♌	
greatest brilliancy	-2771 Sep 09 j 06:51	4°♌24'28	-3.9m
	-2771 Sep 29 j 15:15	0°♍	
morning set	-2771 Oct 19 j 05:53	24°♍44'20	
	-2771 Oct 23 j 09:57	0°♎	
	-2771 Nov 16 j 05:27	0°♏	
desc. node	-2771 Nov 21 j 23:15	7°♏13'07	
superior conj	-2771 Nov 30 j 03:41	17°♏29'40	-0°19'04
minimum elong	-2771 Nov 29 j 22:33	17°♏13'34	0°18'53
max. Earth dist.	-2771 Dec 04 j 12:22	22°♏57'46	1.71348 AU
	-2771 Dec 10 j 03:14	0°♐	
	-2770 Jan 03 j 03:52	0°♑	
evening rise	-2770 Jan 10 j 17:12	9°♑23'52	
	-2770 Jan 27 j 07:58	0°♒	
	-2770 Feb 20 j 16:43	0°♓	
asc. node	-2770 Mar 14 j 22:04	27°♓04'58	
	-2770 Mar 17 j 07:53	0°♈	
	-2770 Apr 11 j 07:45	0°♉	
	-2770 May 06 j 19:51	0°♊	
	-2770 Jun 02 j 03:45	0°♋	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2770 Jun 30 j 04:58	0°♌		
desc. node	-2770 Jul 04 j 15:13	4°♌25'32		
evening max el	-2770 Jul 07 j 16:20	7°♌24'07	46°15'22	
	-2770 Aug 03 j 15:39	0°♍		
greatest brilliancy	-2770 Aug 17 j 09:52	6°♍54'23	-4.9m	
retrograde	-2770 Aug 26 j 08:15	8°♍23'20		
evening set	-2770 Sep 12 j 16:15	2°♍44'46		
inferior conj	-2770 Sep 16 j 01:41	0°♍43'26	-8°07'14	
minimum elong	-2770 Sep 16 j 10:16	0°♍30'28	8°06'01	
min. Earth dist.	-2770 Sep 16 j 15:42	0°♍22'14	0.26843 AU	
	-2770 Sep 17 j 06:26	30℞♌		
morning rise	-2770 Sep 20 j 04:01	28°♌17'15		
direct	-2770 Oct 06 j 14:42	23°♌01'14		
greatest brilliancy	-2770 Oct 17 j 11:38	25°♌15'20	-4.9m	
asc. node	-2770 Oct 25 j 14:45	29°♌22'00		
	-2770 Oct 26 j 15:16	0°♍		
morning max el	-2770 Nov 26 j 10:05	26°♍38'11	46°51'55	
	-2770 Nov 29 j 16:20	0°♎		
	-2770 Dec 26 j 23:15	0°♏		
	-2769 Jan 21 j 19:13	0°♐		
desc. node	-2769 Feb 14 j 08:53	27°♐55'22		
	-2769 Feb 16 j 02:43	0°♑		
	-2769 Mar 13 j 04:21	0°♒		
	-2769 Apr 07 j 01:58	0°♓		
	-2769 May 01 j 19:45	0°♈		
	-2769 May 26 j 09:16	0°♉		
morning set	-2769 May 27 j 18:22	1°♉41'31		
asc. node	-2769 Jun 07 j 08:17	14°♉41'43		
	-2769 Jun 19 j 18:03	0°♊		
max. Earth dist.	-2769 Jun 28 j 19:09	11°♊11'52	1.72758 AU	
superior conj	-2769 Jul 02 j 22:03	16°♊18'38	0°55'23	
minimum elong	-2769 Jul 02 j 13:27	15°♊51'54	0°55'09	
	-2769 Jul 13 j 22:20	0°♋		
	-2769 Aug 06 j 23:23	0°♌		
evening rise	-2769 Aug 08 j 10:10	1°♌48'44		
	-2769 Aug 30 j 23:09	0°♍		
	-2769 Sep 23 j 23:36	0°♎		
desc. node	-2769 Sep 27 j 01:08	3°♎49'15		
	-2769 Oct 18 j 02:18	0°♏		
	-2769 Nov 11 j 09:03	0°♐		
	-2769 Dec 05 j 23:24	0°♑		
	-2769 Dec 31 j 05:20	0°♒		
asc. node	-2768 Jan 18 j 00:01	20°♒15'57		
	-2768 Jan 26 j 21:38	0°♓		
evening max el	-2768 Feb 12 j 01:29	16°♓38'20	45°37'53	
	-2768 Feb 26 j 17:36	0°♈		
greatest brilliancy	-2768 Mar 21 j 00:57	14°♈48'44	-4.7m	
retrograde	-2768 Mar 31 j 21:07	16°♈55'56		
evening set	-2768 Apr 16 j 15:18	12°♈08'16		
inferior conj	-2768 Apr 22 j 07:35	8°♈41'49	3°39'07	
minimum elong	-2768 Apr 22 j 14:45	8°♈30'34	3°37'17	
min. Earth dist.	-2768 Apr 22 j 20:39	8°♈21'18	0.29151 AU	
morning rise	-2768 Apr 28 j 14:01	4°♈54'59		
desc. node	-2768 May 08 j 17:39	0°♈52'17		
direct	-2768 May 14 j 02:14	0°♈18'11		
greatest brilliancy	-2768 May 24 j 18:31	2°♈20'57	-4.7m	
	-2768 Jul 01 j 17:34	0°♉		
morning max el	-2768 Jul 02 j 05:34	0°♉28'49	45°59'50	
	-2768 Jul 30 j 11:14	0°♊		
	-2768 Aug 25 j 13:39	0°♋		
asc. node	-2768 Aug 29 j 17:41	4°♋56'51		
	-2768 Sep 19 j 10:51	0°♌		
	-2768 Oct 13 j 16:57	0°♍		
	-2768 Nov 06 j 16:33	0°♎		
	-2768 Nov 30 j 15:07	0°♏		
desc. node	-2768 Dec 19 j 11:20	23°♏33'07		
	-2768 Dec 24 j 15:24	0°♐		
morning set	-2767 Jan 04 j 15:46	13°♐43'01		
	-2767 Jan 17 j 18:13	0°♑		
	-2767 Feb 10 j 23:32	0°♒		
superior conj	-2767 Feb 13 j 19:39	3°♒30'31	-1°24'13	
minimum elong	-2767 Feb 13 j 19:30	3°♒30'01	1°24'18	
max. Earth dist.	-2767 Feb 16 j 15:31	7°♒00'07	1.72948 AU	
	-2767 Mar 07 j 07:14	0°♓		
evening rise	-2767 Mar 23 j 17:38	20°♓12'05		
	-2767 Mar 31 j 17:25	0°♈		
asc. node	-2767 Apr 11 j 10:11	13°♈05'53		
	-2767 Apr 25 j 06:15	0°♉		
	-2767 May 19 j 22:05	0°♊		
	-2767 Jun 13 j 17:50	0°♋		
	-2767 Jul 08 j 19:54	0°♌		
desc. node	-2767 Aug 01 j 02:58	27°♌22'49		
	-2767 Aug 03 j 09:12	0°♍		
	-2767 Aug 29 j 21:05	0°♎		
evening max el	-2767 Sep 19 j 08:36	21°♎40'48	47°28'19	
	-2767 Sep 27 j 21:05	0°♏		
greatest brilliancy	-2767 Oct 30 j 01:59	23°♏06'47	-4.9m	
retrograde	-2767 Nov 09 j 05:29	25°♏04'45		
asc. node	-2767 Nov 22 j 02:32	21°♏40'03		
evening set	-2767 Nov 23 j 15:19	20°♏51'39		
min. Earth dist.	-2767 Nov 29 j 00:23	17°♏40'24	0.26650 AU	
inferior conj	-2767 Nov 29 j 19:43	17°♏10'28	1°57'31	
minimum elong	-2767 Nov 29 j 15:27	17°♏17'04	1°56'08	
morning rise	-2767 Dec 05 j 16:27	13°♏42'20		
direct	-2767 Dec 20 j 04:05	9°♏30'56		
greatest brilliancy	-2767 Dec 29 j 09:50	11°♏08'54	-4.9m	
	-2766 Jan 26 j 21:37	0°♐		
morning max el	-2766 Feb 07 j 19:25	11°♐07'44	46°18'56	
	-2766 Feb 26 j 04:32	0°♑		
desc. node	-2766 Mar 13 j 20:38	17°♑04'32		
	-2766 Mar 25 j 09:20	0°♒		
	-2766 Apr 20 j 11:11	0°♓		
	-2766 May 15 j 21:57	0°♈		
	-2766 Jun 09 j 21:35	0°♉		
	-2766 Jul 04 j 11:34	0°♊		
asc. node	-2766 Jul 04 j 20:12	0°♊26'32		
	-2766 Jul 28 j 17:14	0°♋		
morning set	-2766 Aug 04 j 03:50	8°♋02'08		
	-2766 Aug 21 j 16:39	0°♌		
max. Earth dist.	-2766 Sep 09 j 16:43	23°♌54'47	1.71142 AU	
superior conj	-2766 Sep 11 j 07:36	25°♌57'14	1°18'53	
minimum elong	-2766 Sep 11 j 14:34	26°♌19'12	1°18'49	
	-2766 Sep 14 j 12:40	0°♍		
	-2766 Oct 08 j 08:05	0°♎		
evening rise	-2766 Oct 22 j 07:00	17°♎33'06		
desc. node	-2766 Oct 24 j 13:22	20°♎23'55		
	-2766 Nov 01 j 04:53	0°♏		
	-2766 Nov 25 j 04:11	0°♐		
	-2766 Dec 19 j 07:07	0°♑		
	-2765 Jan 12 j 15:56	0°♒		
	-2765 Feb 06 j 10:54	0°♓		
asc. node	-2765 Feb 14 j 11:59	9°♓34'21		
	-2765 Mar 03 j 23:12	0°♈		
	-2765 Mar 30 j 18:48	0°♉		
evening max el	-2765 Apr 23 j 20:30	24°♉34'57	45°12'17	
	-2765 Apr 29 j 16:35	0°♊		
greatest brilliancy	-2765 May 31 j 22:26	21°♊58'17	-4.7m	
desc. node	-2765 Jun 06 j 05:35	23°♊23'48		
retrograde	-2765 Jun 11 j 05:22	23°♊51'29		
evening set	-2765 Jun 26 j 18:21	19°♊19'40		
inferior conj	-2765 Jul 02 j 12:16	15°♊56'28	-5°42'47	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

minimum elong	-2765 Jul 02 j 02:13	16°♊11'54	5°40'26	
min. Earth dist.	-2765 Jul 02 j 19:56	15°♊44'42	0.28270 AU	
morning rise	-2765 Jul 07 j 09:31	13°♊00'33		
direct	-2765 Jul 23 j 23:07	7°♊49'50		
greatest brilliancy	-2765 Aug 03 j 23:12	10°♊01'10	-4.8m	
	-2765 Sep 01 j 19:38	0°♋		
morning max el	-2765 Sep 12 j 02:19	9°♋52'33	46°37'58	
asc. node	-2765 Sep 27 j 05:24	25°♋48'11		
	-2765 Oct 01 j 00:43	0°♌		
	-2765 Oct 27 j 00:03	0°♍		
	-2765 Nov 20 j 20:48	0°♎		
	-2765 Dec 15 j 08:15	0°♏		
	-2764 Jan 08 j 17:41	0°♐		
desc. node	-2764 Jan 16 j 23:09	10°♐07'05		
	-2764 Feb 02 j 03:38	0°♑		
	-2764 Feb 26 j 14:28	0°♒		
morning set	-2764 Mar 18 j 07:04	25°♒22'01		
	-2764 Mar 22 j 01:47	0°♓		
	-2764 Apr 15 j 13:02	0°♈		
max. Earth dist.	-2764 Apr 22 j 14:46	8°♈40'35	1.73719 AU	
superior conj	-2764 Apr 23 j 19:35	10°♈09'01	-0°34'30	
minimum elong	-2764 Apr 24 j 01:57	10°♈28'31	0°34'13	
asc. node	-2764 May 08 j 22:22	28°♈42'35		
	-2764 May 09 j 23:34	0°♉		
evening rise	-2764 May 29 j 15:32	24°♉11'05		
	-2764 Jun 03 j 08:54	0°♊		
	-2764 Jun 27 j 17:06	0°♋		
	-2764 Jul 22 j 01:12	0°♌		
	-2764 Aug 15 j 11:00	0°♍		
desc. node	-2764 Aug 28 j 15:07	16°♍06'41		
	-2764 Sep 09 j 00:49	0°♎		
	-2764 Oct 03 j 22:02	0°♏		
	-2764 Oct 29 j 10:15	0°♐		
	-2764 Nov 25 j 12:12	0°♑		
evening max el	-2764 Nov 29 j 16:29	4°♑19'25	47°02'12	
asc. node	-2764 Dec 19 j 14:20	22°♑55'33		
	-2764 Dec 29 j 02:04	0°♒		
greatest brilliancy	-2763 Jan 08 j 17:34	5°♒41'18	-4.8m	
retrograde	-2763 Jan 19 j 11:28	7°♒53'07		
evening set	-2763 Feb 06 j 04:44	1°♒45'45		
	-2763 Feb 08 j 23:53	30°℞♑		
min. Earth dist.	-2763 Feb 09 j 03:47	29°♑53'47	0.28667 AU	
inferior conj	-2763 Feb 09 j 17:30	29°♑31'49	8°23'22	
minimum elong	-2763 Feb 09 j 16:02	29°♑34'10	8°23'16	
morning rise	-2763 Feb 13 j 03:34	27°♑22'22		
direct	-2763 Mar 02 j 22:00	21°♑18'27		
greatest brilliancy	-2763 Mar 12 j 01:09	22°♑50'00	-4.7m	
	-2763 Mar 26 j 04:50	0°♒		
desc. node	-2763 Apr 10 j 08:11	11°♒42'12		
morning max el	-2763 Apr 20 j 16:36	21°♒08'07	45°49'06	
	-2763 Apr 29 j 17:23	0°♓		
	-2763 May 27 j 21:25	0°♈		
	-2763 Jun 23 j 04:52	0°♉		
	-2763 Jul 18 j 12:01	0°♊		
asc. node	-2763 Aug 01 j 07:57	16°♊46'39		
	-2763 Aug 12 j 02:37	0°♋		
	-2763 Sep 05 j 05:52	0°♌		
greatest brilliancy	-2763 Sep 12 j 21:49	9°♌36'28	-3.9m	
	-2763 Sep 29 j 02:39	0°♍		
morning set	-2763 Oct 16 j 17:00	22°♍12'08		
	-2763 Oct 22 j 21:17	0°♎		
	-2763 Nov 15 j 16:44	0°♏		
desc. node	-2763 Nov 21 j 01:26	6°♏44'31		
superior conj	-2763 Nov 27 j 12:59	14°♏52'57	-0°15'10	
minimum elong	-2763 Nov 27 j 08:51	14°♏39'59	0°15'01	
behind sun begin	-2763 Nov 26 j 21:59	14°♏05'54		
behind sun end	-2763 Nov 27 j 19:43	15°♏14'04		
max. Earth dist.	-2763 Dec 01 j 17:58	20°♏09'39	1.71305 AU	
	-2763 Dec 09 j 14:28	0°♐		
	-2762 Jan 02 j 15:05	0°♑		
evening rise	-2762 Jan 08 j 05:03	6°♑56'39		
	-2762 Jan 26 j 19:14	0°♒		
	-2762 Feb 20 j 04:07	0°♓		
asc. node	-2762 Mar 14 j 00:11	26°♓36'04		
	-2762 Mar 16 j 19:36	0°♈		
	-2762 Apr 10 j 20:04	0°♉		
	-2762 May 06 j 09:19	0°♊		
	-2762 Jun 01 j 19:33	0°♋		
	-2762 Jun 30 j 02:33	0°♌		
desc. node	-2762 Jul 03 j 17:12	3°♌33'55		
evening max el	-2762 Jul 05 j 05:51	5°♌02'51	46°12'22	
	-2762 Aug 05 j 02:43	0°♍		
greatest brilliancy	-2762 Aug 14 j 20:47	4°♍26'11	-4.8m	
retrograde	-2762 Aug 23 j 20:47	5°♍56'04		
evening set	-2762 Sep 10 j 07:14	0°♍13'04		
	-2762 Sep 10 j 16:11	30°℞♌		
inferior conj	-2762 Sep 13 j 13:58	28°♌15'40	-8°16'36	
minimum elong	-2762 Sep 13 j 21:55	28°♌03'40	8°15'35	
min. Earth dist.	-2762 Sep 14 j 03:51	27°♌54'42	0.26892 AU	
morning rise	-2762 Sep 17 j 12:23	25°♌55'17		
direct	-2762 Oct 04 j 04:13	20°♌32'44		
greatest brilliancy	-2762 Oct 15 j 00:42	22°♌46'55	-4.9m	
asc. node	-2762 Oct 24 j 16:56	27°♌51'46		
	-2762 Oct 27 j 20:55	0°♍		
morning max el	-2762 Nov 24 j 00:50	24°♍14'31	46°52'31	
	-2762 Nov 29 j 13:48	0°♎		
	-2762 Dec 26 j 15:22	0°♏		
	-2761 Jan 21 j 09:06	0°♐		
desc. node	-2761 Feb 13 j 10:59	27°♐23'38		
	-2761 Feb 15 j 15:24	0°♑		
	-2761 Mar 12 j 16:18	0°♒		
	-2761 Apr 06 j 13:26	0°♓		
	-2761 May 01 j 06:54	0°♈		
morning set	-2761 May 25 j 13:12	29°♈38'28		
	-2761 May 25 j 20:13	0°♉		
asc. node	-2761 Jun 06 j 10:21	14°♉14'24		
	-2761 Jun 19 j 04:57	0°♊		
max. Earth dist.	-2761 Jun 26 j 14:06	9°♊08'04	1.72812 AU	
superior conj	-2761 Jun 30 j 16:02	14°♊11'35	0°52'57	
minimum elong	-2761 Jun 30 j 07:35	13°♊45'23	0°52'43	
	-2761 Jul 13 j 09:18	0°♋		
evening rise	-2761 Aug 06 j 01:56	29°♋33'13		
	-2761 Aug 06 j 10:30	0°♌		
	-2761 Aug 30 j 10:30	0°♍		
	-2761 Sep 23 j 11:12	0°♎		
desc. node	-2761 Sep 26 j 03:19	3°♎19'44		
	-2761 Oct 17 j 14:13	0°♏		
	-2761 Nov 10 j 21:22	0°♐		
	-2761 Dec 05 j 12:23	0°♑		
	-2761 Dec 30 j 19:37	0°♒		
asc. node	-2760 Jan 17 j 02:04	19°♒37'14		
	-2760 Jan 26 j 15:12	0°♓		
evening max el	-2760 Feb 09 j 18:08	14°♓28'47	45°40'08	
	-2760 Feb 27 j 01:10	0°♈		
greatest brilliancy	-2760 Mar 18 j 17:50	12°♈41'55	-4.7m	
retrograde	-2760 Mar 29 j 14:03	14°♈48'56		
evening set	-2760 Apr 14 j 10:22	9°♈58'13		
inferior conj	-2760 Apr 20 j 00:28	6°♈34'18	3°56'01	
minimum elong	-2760 Apr 20 j 08:01	6°♈22'24	3°54'07	
min. Earth dist.	-2760 Apr 20 j 13:05	6°♈14'28	0.29167 AU	
morning rise	-2760 Apr 26 j 05:35	2°♈49'00		

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2760 May 02 j 04:48	30℞♓	
desc. node	-2760 May 07 j 19:50	28°♓29'25	
direct	-2760 May 11 j 19:35	28°♓10'37	
	-2760 May 21 j 20:39	0°♈	
greatest brilliancy	-2760 May 22 j 09:44	0°♈11'37	-4.7m
morning max el	-2760 Jun 29 j 21:59	28°♈19'23	45°58'40
	-2760 Jul 01 j 15:32	0°♉	
	-2760 Jul 30 j 02:53	0°♊	
	-2760 Aug 25 j 03:08	0°♋	
asc. node	-2760 Aug 28 j 19:55	4°♋23'57	
	-2760 Sep 18 j 23:21	0°♌	
	-2760 Oct 13 j 04:55	0°♍	
	-2760 Nov 06 j 04:12	0°♎	
	-2760 Nov 30 j 02:32	0°♏	
desc. node	-2760 Dec 18 j 13:18	23°♏03'58	
	-2760 Dec 24 j 02:39	0°♐	
morning set	-2759 Jan 02 j 02:45	11°♐13'07	
	-2759 Jan 17 j 05:18	0°♑	
	-2759 Feb 10 j 10:28	0°♒	
superior conj	-2759 Feb 11 j 10:19	1°♒13'45	-1°24'09
minimum elong	-2759 Feb 11 j 09:19	1°♒10'38	1°24'13
max. Earth dist.	-2759 Feb 14 j 11:29	4°♒59'50	1.72895 AU
	-2759 Mar 06 j 18:04	0°♓	
evening rise	-2759 Mar 21 j 10:55	18°♓04'28	
	-2759 Mar 31 j 04:17	0°♈	
asc. node	-2759 Apr 10 j 12:23	12°♈39'08	
	-2759 Apr 24 j 17:20	0°♉	
	-2759 May 19 j 09:32	0°♊	
	-2759 Jun 13 j 05:55	0°♋	
	-2759 Jul 08 j 08:57	0°♌	
desc. node	-2759 Jul 31 j 05:04	26°♌46'54	
	-2759 Aug 02 j 23:54	0°♍	
	-2759 Aug 29 j 15:08	0°♎	
evening max el	-2759 Sep 16 j 22:57	19°♎17'27	47°27'00
	-2759 Sep 28 j 01:20	0°♏	
greatest brilliancy	-2759 Oct 27 j 16:55	20°♏40'05	-4.9m
retrograde	-2759 Nov 06 j 18:21	22°♏35'50	
evening set	-2759 Nov 21 j 04:04	18°♏24'14	
asc. node	-2759 Nov 21 j 04:38	18°♏23'28	
min. Earth dist.	-2759 Nov 26 j 14:42	15°♏10'45	0.26601 AU
inferior conj	-2759 Nov 27 j 08:34	14°♏43'02	1°34'20
minimum elong	-2759 Nov 27 j 05:08	14°♏48'23	1°33'11
morning rise	-2759 Dec 03 j 06:58	11°♏12'33	
direct	-2759 Dec 17 j 16:27	7°♏04'27	
greatest brilliancy	-2759 Dec 26 j 23:56	8°♏43'36	-4.9m
	-2758 Jan 27 j 02:45	0°♐	
morning max el	-2758 Feb 05 j 08:08	8°♐44'17	46°20'26
	-2758 Feb 25 j 22:17	0°♑	
desc. node	-2758 Mar 12 j 22:47	16°♑27'37	
	-2758 Mar 24 j 23:36	0°♒	
	-2758 Apr 19 j 23:48	0°♓	
	-2758 May 15 j 09:41	0°♈	
	-2758 Jun 09 j 08:50	0°♉	
asc. node	-2758 Jul 03 j 22:14	29°♉58'53	
	-2758 Jul 03 j 22:36	0°♊	
	-2758 Jul 28 j 04:09	0°♋	
morning set	-2758 Aug 01 j 19:29	5°♋47'05	
	-2758 Aug 21 j 03:34	0°♌	
max. Earth dist.	-2758 Sep 06 j 22:44	21°♌08'06	1.71182 AU
superior conj	-2758 Sep 08 j 20:39	23°♌32'40	1°20'05
minimum elong	-2758 Sep 09 j 02:53	23°♌52'17	1°20'03
	-2758 Sep 13 j 23:38	0°♍	
	-2758 Oct 07 j 19:09	0°♎	
evening rise	-2758 Oct 19 j 16:09	14°♎56'05	
desc. node	-2758 Oct 23 j 15:29	19°♎55'33	
	-2758 Oct 31 j 16:04	0°♏	
	-2758 Nov 24 j 15:30	0°♐	
	-2758 Dec 18 j 18:36	0°♑	
	-2757 Jan 12 j 03:43	0°♒	
	-2757 Feb 05 j 23:16	0°♓	
asc. node	-2757 Feb 13 j 14:12	9°♓03'32	
	-2757 Mar 03 j 12:47	0°♈	
	-2757 Mar 30 j 11:15	0°♉	
evening max el	-2757 Apr 21 j 10:49	22°♉21'06	45°11'43
	-2757 Apr 29 j 18:49	0°♊	
greatest brilliancy	-2757 May 29 j 12:07	19°♊44'45	-4.7m
desc. node	-2757 Jun 05 j 07:31	21°♊25'15	
retrograde	-2757 Jun 08 j 19:56	21°♊39'12	
evening set	-2757 Jun 24 j 06:50	17°♊09'56	
inferior conj	-2757 Jun 30 j 03:22	13°♊43'25	-5°26'29
minimum elong	-2757 Jun 29 j 17:29	13°♊58'34	5°24'06
min. Earth dist.	-2757 Jun 30 j 11:21	13°♊31'10	0.28312 AU
morning rise	-2757 Jul 05 j 03:32	10°♊43'20	
direct	-2757 Jul 21 j 14:14	5°♊35'43	
greatest brilliancy	-2757 Aug 01 j 15:44	7°♊48'07	-4.8m
	-2757 Sep 01 j 22:04	0°♋	
morning max el	-2757 Sep 09 j 16:45	7°♋32'51	46°36'46
asc. node	-2757 Sep 26 j 07:32	25°♋05'15	
	-2757 Sep 30 j 17:47	0°♌	
	-2757 Oct 26 j 14:18	0°♍	
	-2757 Nov 20 j 09:45	0°♎	
	-2757 Dec 14 j 20:27	0°♏	
	-2756 Jan 08 j 05:22	0°♐	
desc. node	-2756 Jan 16 j 01:15	9°♐38'00	
	-2756 Feb 01 j 14:57	0°♑	
	-2756 Feb 26 j 01:29	0°♒	
morning set	-2756 Mar 15 j 23:52	23°♒13'06	
	-2756 Mar 21 j 12:36	0°♓	
	-2756 Apr 14 j 23:43	0°♈	
max. Earth dist.	-2756 Apr 20 j 11:50	6°♈45'17	1.73718 AU
superior conj	-2756 Apr 21 j 14:13	8°♈06'13	-0°37'18
minimum elong	-2756 Apr 21 j 21:00	8°♈27'02	0°36'59
asc. node	-2756 May 08 j 00:26	28°♈16'11	
	-2756 May 09 j 10:13	0°♉	
evening rise	-2756 May 27 j 11:07	22°♉10'45	
	-2756 Jun 02 j 19:38	0°♊	
	-2756 Jun 27 j 04:04	0°♋	
	-2756 Jul 21 j 12:33	0°♌	
	-2756 Aug 14 j 22:54	0°♍	
desc. node	-2756 Aug 27 j 17:17	15°♍35'57	
	-2756 Sep 08 j 13:26	0°♎	
	-2756 Oct 03 j 11:44	0°♏	
	-2756 Oct 29 j 01:55	0°♐	
	-2756 Nov 25 j 08:46	0°♑	
evening max el	-2756 Nov 27 j 07:26	1°♑59'57	47°04'49
asc. node	-2756 Dec 18 j 16:22	21°♑48'49	
	-2756 Dec 30 j 09:15	0°♒	
greatest brilliancy	-2755 Jan 06 j 09:35	3°♒26'19	-4.8m
retrograde	-2755 Jan 17 j 04:02	5°♒39'05	
	-2755 Feb 03 j 02:01	30℞♑	
evening set	-2755 Feb 03 j 19:27	29°♑33'30	
inferior conj	-2755 Feb 07 j 09:28	27°♑17'55	8°22'01
minimum elong	-2755 Feb 07 j 07:15	27°♑21'27	8°21'52
min. Earth dist.	-2755 Feb 06 j 18:31	27°♑41'47	0.28612 AU
morning rise	-2755 Feb 10 j 19:18	25°♑09'04	
direct	-2755 Feb 28 j 12:55	19°♑05'16	
greatest brilliancy	-2755 Mar 09 j 15:30	20°♑36'39	-4.7m
	-2755 Mar 27 j 00:59	0°♒	
desc. node	-2755 Apr 09 j 10:18	10°♒46'26	
morning max el	-2755 Apr 18 j 08:49	18°♒58'42	45°49'40
	-2755 Apr 29 j 12:37	0°♓	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2755 May 27 j 12:03	0°♈	
	-2755 Jun 22 j 17:37	0°♉	
	-2755 Jul 17 j 23:51	0°♊	
asc. node	-2755 Jul 31 j 10:13	16°♊18'21	
	-2755 Aug 11 j 13:58	0°♋	
	-2755 Sep 04 j 17:01	0°♌	
greatest brilliancy	-2755 Sep 15 j 00:24	12°♌55'48	-3.9m
	-2755 Sep 28 j 13:44	0°♍	
morning set	-2755 Oct 14 j 03:59	19°♍40'28	
	-2755 Oct 22 j 08:21	0°♎	
	-2755 Nov 15 j 03:46	0°♏	
desc. node	-2755 Nov 20 j 03:26	6°♏16'07	
superior conj	-2755 Nov 24 j 21:43	12°♏15'03	-0°11'10
minimum elong	-2755 Nov 24 j 18:39	12°♏05'25	0°11'04
behind sun begin	-2755 Nov 23 j 22:27	11°♏01'59	
behind sun end	-2755 Nov 25 j 14:51	13°♏08'50	
max. Earth dist.	-2755 Nov 29 j 00:57	17°♏26'27	1.71265 AU
	-2755 Dec 09 j 01:28	0°♐	
	-2754 Jan 02 j 02:04	0°♑	
evening rise	-2754 Jan 05 j 16:20	4°♑28'22	
	-2754 Jan 26 j 06:15	0°♒	
	-2754 Feb 19 j 15:17	0°♓	
asc. node	-2754 Mar 13 j 02:21	26°♓08'05	
	-2754 Mar 16 j 07:04	0°♈	
	-2754 Apr 10 j 08:10	0°♉	
	-2754 May 05 j 22:37	0°♊	
	-2754 Jun 01 j 11:15	0°♋	
	-2754 Jun 30 j 00:29	0°♌	
desc. node	-2754 Jul 02 j 19:21	2°♌42'55	
evening max el	-2754 Jul 02 j 20:06	2°♌44'42	46°09'29
	-2754 Aug 07 j 06:00	0°♍	
greatest brilliancy	-2754 Aug 12 j 07:40	1°♍59'51	-4.8m
retrograde	-2754 Aug 21 j 09:16	3°♍30'30	
	-2754 Sep 03 j 18:21	30°℞♌	
evening set	-2754 Sep 07 j 22:10	27°♌43'40	
inferior conj	-2754 Sep 11 j 02:26	25°♌49'42	-8°24'59
minimum elong	-2754 Sep 11 j 09:41	25°♌38'44	8°24'08
min. Earth dist.	-2754 Sep 11 j 15:57	25°♌29'16	0.26944 AU
morning rise	-2754 Sep 14 j 21:02	23°♌34'47	
direct	-2754 Oct 01 j 18:10	18°♌06'14	
greatest brilliancy	-2754 Oct 12 j 13:40	20°♌19'44	-4.9m
asc. node	-2754 Oct 23 j 19:02	26°♌25'40	
	-2754 Oct 28 j 17:56	0°♍	
morning max el	-2754 Nov 21 j 15:02	21°♍50'08	46°52'43
	-2754 Nov 29 j 10:19	0°♎	
	-2754 Dec 26 j 07:04	0°♏	
	-2753 Jan 20 j 22:44	0°♐	
desc. node	-2753 Feb 12 j 13:11	26°♐52'41	
	-2753 Feb 15 j 03:53	0°♑	
	-2753 Mar 12 j 04:03	0°♒	
	-2753 Apr 06 j 00:42	0°♓	
	-2753 Apr 30 j 17:51	0°♈	
morning set	-2753 May 23 j 07:55	27°♈35'41	
	-2753 May 25 j 07:00	0°♉	
asc. node	-2753 Jun 05 j 12:24	13°♉47'38	
	-2753 Jun 18 j 15:40	0°♊	
max. Earth dist.	-2753 Jun 24 j 07:24	6°♊59'47	1.72862 AU
superior conj	-2753 Jun 28 j 10:10	12°♊05'39	0°50'28
minimum elong	-2753 Jun 28 j 01:54	11°♊40'04	0°50'13
	-2753 Jul 12 j 20:05	0°♋	
evening rise	-2753 Aug 03 j 18:02	27°♋19'29	
	-2753 Aug 05 j 21:26	0°♌	
	-2753 Aug 29 j 21:37	0°♍	
	-2753 Sep 22 j 22:35	0°♎	
desc. node	-2753 Sep 25 j 05:24	2°♎50'41	
	-2753 Oct 17 j 01:55	0°♏	
	-2753 Nov 10 j 09:33	0°♐	
	-2753 Dec 05 j 01:19	0°♑	
	-2753 Dec 30 j 10:00	0°♒	
asc. node	-2752 Jan 16 j 04:18	18°♒58'38	
	-2752 Jan 26 j 09:09	0°♓	
evening max el	-2752 Feb 07 j 09:56	12°♓16'52	45°42'28
	-2752 Feb 27 j 11:39	0°♈	
greatest brilliancy	-2752 Mar 16 j 11:08	10°♈35'13	-4.7m
retrograde	-2752 Mar 27 j 06:25	12°♈41'29	
evening set	-2752 Apr 12 j 05:21	7°♈47'38	
inferior conj	-2752 Apr 17 j 17:11	4°♈26'28	4°12'42
minimum elong	-2752 Apr 18 j 01:06	4°♈13'59	4°10'45
min. Earth dist.	-2752 Apr 18 j 05:36	4°♈06'53	0.29180 AU
morning rise	-2752 Apr 23 j 20:46	0°♈42'46	
	-2752 Apr 25 j 04:20	30°℞♓	
desc. node	-2752 May 06 j 21:50	26°♓10'40	
direct	-2752 May 09 j 12:22	26°♓02'43	
greatest brilliancy	-2752 May 20 j 01:08	28°♓02'14	-4.7m
	-2752 May 24 j 15:54	0°♈	
morning max el	-2752 Jun 27 j 13:21	26°♈07'31	45°57'37
	-2752 Jul 01 j 12:39	0°♉	
	-2752 Jul 29 j 18:14	0°♊	
	-2752 Aug 24 j 16:25	0°♋	
asc. node	-2752 Aug 27 j 21:59	3°♋51'03	
	-2752 Sep 18 j 11:39	0°♌	
	-2752 Oct 12 j 16:41	0°♍	
	-2752 Nov 05 j 15:40	0°♎	
	-2752 Nov 29 j 13:49	0°♏	
desc. node	-2752 Dec 17 j 15:25	22°♏35'43	
	-2752 Dec 23 j 13:47	0°♐	
morning set	-2752 Dec 30 j 13:31	8°♐42'41	
	-2751 Jan 16 j 16:20	0°♑	
superior conj	-2751 Feb 09 j 00:29	28°♑55'22	-1°23'55
minimum elong	-2751 Feb 08 j 22:36	28°♑49'34	1°23'59
	-2751 Feb 09 j 21:23	0°♒	
max. Earth dist.	-2751 Feb 12 j 05:48	2°♒54'21	1.72843 AU
	-2751 Mar 06 j 04:56	0°♓	
evening rise	-2751 Mar 19 j 03:31	15°♓54'39	
	-2751 Mar 30 j 15:12	0°♈	
asc. node	-2751 Apr 09 j 14:22	12°♈11'38	
	-2751 Apr 24 j 04:27	0°♉	
	-2751 May 18 j 21:03	0°♊	
	-2751 Jun 12 j 18:05	0°♋	
	-2751 Jul 07 j 22:08	0°♌	
desc. node	-2751 Jul 30 j 07:15	26°♌10'48	
	-2751 Aug 02 j 14:50	0°♍	
	-2751 Aug 29 j 09:37	0°♎	
evening max el	-2751 Sep 14 j 12:21	16°♎51'53	47°25'44
	-2751 Sep 28 j 07:25	0°♏	
greatest brilliancy	-2751 Oct 25 j 08:07	18°♏14'01	-4.9m
retrograde	-2751 Nov 04 j 06:58	20°♏07'33	
evening set	-2751 Nov 18 j 17:03	15°♏56'48	
asc. node	-2751 Nov 20 j 06:39	15°♏04'08	
min. Earth dist.	-2751 Nov 24 j 05:17	12°♏41'20	0.26556 AU
inferior conj	-2751 Nov 24 j 21:31	12°♏16'11	1°10'55
minimum elong	-2751 Nov 24 j 18:54	12°♏20'14	1°10'02
morning rise	-2751 Nov 30 j 21:23	8°♏43'35	
direct	-2751 Dec 15 j 04:28	4°♏38'16	
greatest brilliancy	-2751 Dec 24 j 14:33	6°♏19'16	-4.9m
	-2750 Jan 27 j 06:00	0°♐	
morning max el	-2750 Feb 02 j 20:45	6°♐20'28	46°21'46
	-2750 Feb 25 j 15:40	0°♑	
desc. node	-2750 Mar 12 j 00:51	15°♑50'34	
	-2750 Mar 24 j 13:49	0°♒	
	-2750 Apr 19 j 12:30	0°♓	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2750 May 14 j 21:32	0°♈	
	-2750 Jun 08 j 20:13	0°♉	
asc. node	-2750 Jul 03 j 00:25	29°♉31'24	
	-2750 Jul 03 j 09:43	0°♊	
	-2750 Jul 27 j 15:11	0°♋	
morning set	-2750 Jul 30 j 11:00	3°♋31'20	
	-2750 Aug 20 j 14:36	0°♌	
max. Earth dist.	-2750 Sep 04 j 07:16	18°♌28'53	1.71225 AU
superior conj	-2750 Sep 06 j 09:44	21°♌07'49	1°21'09
minimum elong	-2750 Sep 06 j 15:11	21°♌24'58	1°21'08
	-2750 Sep 13 j 10:45	0°♍	
	-2750 Oct 07 j 06:22	0°♎	
evening rise	-2750 Oct 17 j 01:31	12°♎19'25	
desc. node	-2750 Oct 22 j 17:28	19°♎26'25	
	-2750 Oct 31 j 03:22	0°♏	
	-2750 Nov 24 j 02:53	0°♐	
	-2750 Dec 18 j 06:08	0°♑	
	-2749 Jan 11 j 15:33	0°♒	
	-2749 Feb 05 j 11:45	0°♓	
asc. node	-2749 Feb 12 j 16:16	8°♓31'54	
	-2749 Mar 03 j 02:37	0°♈	
	-2749 Mar 30 j 04:16	0°♉	
evening max el	-2749 Apr 19 j 01:34	20°♉07'39	45°11'14
	-2749 Apr 29 j 23:04	0°♊	
greatest brilliancy	-2749 May 27 j 01:22	17°♊29'52	-4.7m
desc. node	-2749 Jun 04 j 09:42	19°♊21'13	
retrograde	-2749 Jun 06 j 10:57	19°♊26'02	
evening set	-2749 Jun 21 j 19:25	14°♊59'02	
inferior conj	-2749 Jun 27 j 18:22	11°♊29'21	-5°09'37
minimum elong	-2749 Jun 27 j 08:44	11°♊44'05	5°07'13
min. Earth dist.	-2749 Jun 28 j 02:23	11°♊17'03	0.28353 AU
morning rise	-2749 Jul 02 j 21:27	8°♊25'19	
direct	-2749 Jul 19 j 05:43	3°♊20'42	
greatest brilliancy	-2749 Jul 30 j 07:44	5°♊33'48	-4.8m
	-2749 Sep 01 j 23:26	0°♋	
morning max el	-2749 Sep 07 j 07:55	5°♋14'33	46°35'30
asc. node	-2749 Sep 25 j 09:36	24°♋21'55	
	-2749 Sep 30 j 10:47	0°♌	
	-2749 Oct 26 j 04:38	0°♍	
	-2749 Nov 19 j 22:51	0°♎	
	-2749 Dec 14 j 08:49	0°♏	
	-2748 Jan 07 j 17:12	0°♐	
desc. node	-2748 Jan 15 j 03:26	9°♐08'42	
	-2748 Feb 01 j 02:23	0°♑	
	-2748 Feb 25 j 12:38	0°♒	
morning set	-2748 Mar 13 j 16:46	21°♒03'59	
	-2748 Mar 20 j 23:34	0°♓	
	-2748 Apr 14 j 10:37	0°♈	
max. Earth dist.	-2748 Apr 18 j 10:19	4°♈53'35	1.73723 AU
superior conj	-2748 Apr 19 j 08:49	6°♈02'39	-0°40'02
minimum elong	-2748 Apr 19 j 16:00	6°♈24'40	0°39'43
asc. node	-2748 May 07 j 02:30	27°♈49'03	
	-2748 May 08 j 21:08	0°♉	
evening rise	-2748 May 25 j 06:37	20°♉09'20	
	-2748 Jun 02 j 06:41	0°♊	
	-2748 Jun 26 j 15:21	0°♋	
	-2748 Jul 21 j 00:13	0°♌	
	-2748 Aug 14 j 11:07	0°♍	
desc. node	-2748 Aug 26 j 19:18	15°♍03'53	
	-2748 Sep 08 j 02:26	0°♎	
	-2748 Oct 03 j 01:52	0°♏	
	-2748 Oct 28 j 18:08	0°♐	
evening max el	-2748 Nov 24 j 23:33	29°♐42'31	47°07'25
	-2748 Nov 25 j 06:24	0°♑	
asc. node	-2748 Dec 17 j 18:39	20°♑40'01	
	-2747 Jan 01 j 08:17	0°♒	
greatest brilliancy	-2747 Jan 04 j 01:21	1°♒10'24	-4.9m
retrograde	-2747 Jan 14 j 21:01	3°♒24'24	
	-2747 Jan 27 j 17:42	30°℞♑	
evening set	-2747 Feb 01 j 10:00	27°♑21'09	
min. Earth dist.	-2747 Feb 04 j 09:00	25°♑29'45	0.28550 AU
inferior conj	-2747 Feb 05 j 01:29	25°♑03'28	8°19'51
minimum elong	-2747 Feb 04 j 22:35	25°♑08'06	8°19'39
morning rise	-2747 Feb 08 j 11:25	22°♑54'46	
direct	-2747 Feb 26 j 04:27	16°♑51'52	
greatest brilliancy	-2747 Mar 07 j 05:17	18°♑22'24	-4.8m
	-2747 Mar 27 j 16:07	0°♒	
desc. node	-2747 Apr 08 j 12:20	9°♒51'20	
morning max el	-2747 Apr 16 j 01:23	16°♒49'45	45°50'08
	-2747 Apr 29 j 07:31	0°♓	
	-2747 May 27 j 02:44	0°♈	
	-2747 Jun 22 j 06:35	0°♉	
	-2747 Jul 17 j 11:58	0°♊	
asc. node	-2747 Jul 30 j 12:18	15°♊48'28	
	-2747 Aug 11 j 01:39	0°♋	
	-2747 Sep 04 j 04:28	0°♌	
greatest brilliancy	-2747 Sep 16 j 08:34	15°♌16'30	-3.9m
	-2747 Sep 28 j 01:06	0°♍	
morning set	-2747 Oct 11 j 15:02	17°♍08'07	
	-2747 Oct 21 j 19:41	0°♎	
	-2747 Nov 14 j 15:06	0°♏	
desc. node	-2747 Nov 19 j 05:32	5°♏47'06	
superior conj	-2747 Nov 22 j 06:23	9°♏35'58	-0°07'09
minimum elong	-2747 Nov 22 j 04:25	9°♏29'44	0°07'06
behind sun begin	-2747 Nov 21 j 03:45	8°♏12'15	
behind sun end	-2747 Nov 23 j 05:04	10°♏47'13	
max. Earth dist.	-2747 Nov 26 j 10:08	14°♏49'05	1.71226 AU
	-2747 Dec 08 j 12:47	0°♐	
	-2746 Jan 01 j 13:23	0°♑	
evening rise	-2746 Jan 03 j 03:32	1°♑58'46	
	-2746 Jan 25 j 17:34	0°♒	
	-2746 Feb 19 j 02:42	0°♓	
asc. node	-2746 Mar 12 j 04:23	25°♓38'58	
	-2746 Mar 15 j 18:47	0°♈	
	-2746 Apr 09 j 20:33	0°♉	
	-2746 May 05 j 12:16	0°♊	
	-2746 Jun 01 j 03:32	0°♋	
	-2746 Jun 29 j 23:47	0°♌	
evening max el	-2746 Jun 30 j 10:13	0°♌25'12	46°06'20
desc. node	-2746 Jul 01 j 21:32	1°♌49'49	
greatest brilliancy	-2746 Aug 09 j 18:58	29°♌32'55	-4.8m
	-2746 Aug 11 j 07:35	0°♍	
retrograde	-2746 Aug 18 j 21:17	1°♍03'38	
	-2746 Aug 26 j 04:30	30°℞♌	
evening set	-2746 Sep 05 j 12:49	25°♌13'40	
inferior conj	-2746 Sep 08 j 14:53	23°♌22'41	-8°32'19
minimum elong	-2746 Sep 08 j 21:23	23°♌12'50	8°31'38
min. Earth dist.	-2746 Sep 09 j 04:15	23°♌02'26	0.26994 AU
morning rise	-2746 Sep 12 j 05:48	21°♌12'53	
direct	-2746 Sep 29 j 07:42	15°♌38'44	
greatest brilliancy	-2746 Oct 10 j 02:44	17°♌51'29	-4.9m
asc. node	-2746 Oct 22 j 21:07	25°♌01'11	
	-2746 Oct 29 j 10:07	0°♍	
morning max el	-2746 Nov 19 j 04:04	19°♍21'38	46°52'56
	-2746 Nov 29 j 06:33	0°♎	
	-2746 Dec 25 j 22:52	0°♏	
	-2745 Jan 20 j 12:34	0°♐	
desc. node	-2745 Feb 11 j 15:09	26°♐20'12	
	-2745 Feb 14 j 16:36	0°♑	
	-2745 Mar 11 j 16:02	0°♒	
	-2745 Apr 05 j 12:11	0°♓	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2745 Apr 30 j 05:00	0°♈	
morning set	-2745 May 21 j 02:59	25°♈33'25	
	-2745 May 24 j 17:58	0°♉	
asc. node	-2745 Jun 04 j 14:37	13°♉20'43	
	-2745 Jun 18 j 02:37	0°♊	
max. Earth dist.	-2745 Jun 22 j 01:16	4°♊52'37	1.72918 AU
superior conj	-2745 Jun 26 j 04:37	10°♊00'09	0°47'56
minimum elong	-2745 Jun 25 j 20:36	9°♊35'18	0°47'41
	-2745 Jul 12 j 07:08	0°♋	
evening rise	-2745 Aug 01 j 10:24	25°♋05'44	
	-2745 Aug 05 j 08:40	0°♌	
	-2745 Aug 29 j 09:05	0°♍	
	-2745 Sep 22 j 10:19	0°♎	
desc. node	-2745 Sep 24 j 07:25	2°♎20'21	
	-2745 Oct 16 j 14:00	0°♏	
	-2745 Nov 09 j 22:07	0°♐	
	-2745 Dec 04 j 14:39	0°♑	
	-2745 Dec 30 j 00:50	0°♒	
asc. node	-2744 Jan 15 j 06:21	18°♒18'18	
	-2744 Jan 26 j 03:50	0°♓	
evening max el	-2744 Feb 05 j 01:00	10°♓02'12	45°44'55
	-2744 Feb 28 j 02:06	0°♈	
greatest brilliancy	-2744 Mar 14 j 04:53	8°♈28'33	-4.7m
retrograde	-2744 Mar 24 j 22:50	10°♈34'05	
evening set	-2744 Apr 10 j 00:36	5°♈36'51	
inferior conj	-2744 Apr 15 j 10:10	2°♈18'45	4°28'54
minimum elong	-2744 Apr 15 j 18:23	2°♈05'45	4°26'56
min. Earth dist.	-2744 Apr 15 j 22:33	1°♈59'10	0.29189 AU
	-2744 Apr 19 j 03:12	30°♓℞	
morning rise	-2744 Apr 21 j 12:03	28°♓36'54	
desc. node	-2744 May 05 j 23:58	23°♓56'37	
direct	-2744 May 07 j 04:52	23°♓54'56	
greatest brilliancy	-2744 May 17 j 17:10	25°♓53'35	-4.7m
	-2744 May 26 j 08:53	0°♈	
morning max el	-2744 Jun 25 j 04:20	23°♈54'31	45°56'40
	-2744 Jul 01 j 09:10	0°♉	
	-2744 Jul 29 j 09:30	0°♊	
	-2744 Aug 24 j 05:47	0°♋	
asc. node	-2744 Aug 27 j 00:02	3°♋17'39	
	-2744 Sep 18 j 00:09	0°♌	
	-2744 Oct 12 j 04:44	0°♍	
	-2744 Nov 05 j 03:25	0°♎	
	-2744 Nov 29 j 01:23	0°♏	
desc. node	-2744 Dec 16 j 17:36	22°♏06'47	
	-2744 Dec 23 j 01:12	0°♐	
morning set	-2744 Dec 27 j 23:51	6°♐09'58	
	-2743 Jan 16 j 03:35	0°♑	
superior conj	-2743 Feb 06 j 14:24	26°♑35'35	-1°23'32
minimum elong	-2743 Feb 06 j 11:40	26°♑27'09	1°23'36
	-2743 Feb 09 j 08:31	0°♒	
max. Earth dist.	-2743 Feb 09 j 22:38	0°♒43'41	1.72787 AU
	-2743 Mar 05 j 16:00	0°♓	
evening rise	-2743 Mar 16 j 20:05	13°♓44'02	
	-2743 Mar 30 j 02:19	0°♈	
asc. node	-2743 Apr 08 j 16:31	11°♈44'04	
	-2743 Apr 23 j 15:45	0°♉	
	-2743 May 18 j 08:44	0°♊	
	-2743 Jun 12 j 06:23	0°♋	
	-2743 Jul 07 j 11:29	0°♌	
desc. node	-2743 Jul 29 j 09:15	25°♌33'42	
	-2743 Aug 02 j 06:03	0°♍	
	-2743 Aug 29 j 04:45	0°♎	
evening max el	-2743 Sep 12 j 00:54	14°♎23'39	47°24'03
	-2743 Sep 28 j 16:16	0°♏	
greatest brilliancy	-2743 Oct 22 j 22:52	15°♏45'52	-4.9m
retrograde	-2743 Nov 01 j 19:20	17°♏37'37	
evening set	-2743 Nov 16 j 05:54	13°♏27'00	
asc. node	-2743 Nov 19 j 08:54	11°♏39'32	
inferior conj	-2743 Nov 22 j 10:09	9°♏47'27	0°47'02
minimum elong	-2743 Nov 22 j 08:24	9°♏50'09	0°46'25
min. Earth dist.	-2743 Nov 21 j 19:37	10°♏09'55	0.26519 AU
morning rise	-2743 Nov 28 j 11:23	6°♏13'09	
direct	-2743 Dec 12 j 16:11	2°♏09'53	
greatest brilliancy	-2743 Dec 22 j 05:06	3°♏53'18	-4.9m
	-2742 Jan 27 j 08:09	0°♐	
morning max el	-2742 Jan 31 j 09:44	3°♐56'26	46°23'19
	-2742 Feb 25 j 08:56	0°♑	
desc. node	-2742 Mar 11 j 02:57	15°♑13'22	
	-2742 Mar 24 j 04:01	0°♒	
	-2742 Apr 19 j 01:13	0°♓	
	-2742 May 14 j 09:25	0°♈	
	-2742 Jun 08 j 07:37	0°♉	
asc. node	-2742 Jul 02 j 02:31	29°♉03'35	
	-2742 Jul 02 j 20:51	0°♊	
	-2742 Jul 27 j 02:12	0°♋	
morning set	-2742 Jul 28 j 03:15	1°♋18'03	
	-2742 Aug 20 j 01:36	0°♌	
max. Earth dist.	-2742 Sep 01 j 19:46	16°♌02'23	1.71270 AU
superior conj	-2742 Sep 03 j 23:30	18°♌45'12	1°22'02
minimum elong	-2742 Sep 04 j 04:08	18°♌59'46	1°22'02
	-2742 Sep 12 j 21:50	0°♍	
	-2742 Oct 06 j 17:35	0°♎	
evening rise	-2742 Oct 14 j 11:18	9°♎43'56	
desc. node	-2742 Oct 21 j 19:40	18°♎57'49	
	-2742 Oct 30 j 14:44	0°♏	
	-2742 Nov 23 j 14:24	0°♐	
	-2742 Dec 17 j 17:49	0°♑	
	-2741 Jan 11 j 03:34	0°♒	
	-2741 Feb 05 j 00:26	0°♓	
asc. node	-2741 Feb 11 j 18:19	7°♓59'46	
	-2741 Mar 02 j 16:42	0°♈	
	-2741 Mar 29 j 21:42	0°♉	
evening max el	-2741 Apr 16 j 17:07	17°♉56'15	45°10'58
	-2741 Apr 30 j 05:16	0°♊	
greatest brilliancy	-2741 May 24 j 14:41	15°♊15'39	-4.7m
desc. node	-2741 Jun 03 j 11:53	17°♊13'01	
retrograde	-2741 Jun 04 j 02:29	17°♊13'27	
evening set	-2741 Jun 19 j 08:25	12°♊48'45	
inferior conj	-2741 Jun 25 j 09:29	9°♊15'56	-4°52'20
minimum elong	-2741 Jun 25 j 00:10	9°♊30'11	4°49'58
min. Earth dist.	-2741 Jun 25 j 17:17	9°♊03'58	0.28388 AU
morning rise	-2741 Jun 30 j 15:23	6°♊08'07	
direct	-2741 Jul 16 j 21:45	1°♊06'37	
greatest brilliancy	-2741 Jul 27 j 23:07	3°♊19'35	-4.8m
	-2741 Sep 01 j 23:20	0°♋	
morning max el	-2741 Sep 04 j 23:37	2°♋58'28	46°34'18
asc. node	-2741 Sep 24 j 11:46	23°♋39'58	
	-2741 Sep 30 j 03:13	0°♌	
	-2741 Oct 25 j 18:39	0°♍	
	-2741 Nov 19 j 11:44	0°♎	
	-2741 Dec 13 j 21:03	0°♏	
	-2740 Jan 07 j 04:59	0°♐	
desc. node	-2740 Jan 14 j 05:26	8°♐38'52	
	-2740 Jan 31 j 13:49	0°♑	
	-2740 Feb 24 j 23:47	0°♒	
morning set	-2740 Mar 11 j 09:02	18°♒52'53	
	-2740 Mar 20 j 10:31	0°♓	
	-2740 Apr 13 j 21:26	0°♈	
max. Earth dist.	-2740 Apr 16 j 09:39	3°♈04'44	1.73719 AU
superior conj	-2740 Apr 17 j 02:58	3°♈57'52	-0°42'45

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

minimum elong	-2740 Apr 17 j 10:30	4°♈20'59	0°42'26
asc. node	-2740 May 06 j 04:42	27°♈22'33	
	-2740 May 08 j 07:58	0°♉	
evening rise	-2740 May 23 j 01:57	18°♉07'42	
	-2740 Jun 01 j 17:37	0°♊	
	-2740 Jun 26 j 02:33	0°♋	
	-2740 Jul 20 j 11:47	0°♌	
	-2740 Aug 13 j 23:11	0°♍	
desc. node	-2740 Aug 25 j 21:24	14°♍32'36	
	-2740 Sep 07 j 15:13	0°♎	
	-2740 Oct 02 j 15:48	0°♏	
	-2740 Oct 28 j 10:16	0°♐	
evening max el	-2740 Nov 22 j 15:58	27°♐26'33	47°09'39
	-2740 Nov 25 j 04:31	0°♑	
asc. node	-2740 Dec 16 j 20:39	19°♑29'05	
greatest brilliancy	-2739 Jan 01 j 17:04	28°♑54'23	-4.9m
	-2739 Jan 04 j 21:39	0°♒	
retrograde	-2739 Jan 12 j 13:45	1°♒09'04	
	-2739 Jan 19 j 23:19	30°℞♑	
evening set	-2739 Jan 30 j 00:02	25°♑08'53	
min. Earth dist.	-2739 Feb 01 j 23:14	23°♑17'11	0.28490 AU
inferior conj	-2739 Feb 02 j 17:17	22°♑48'27	8°16'49
minimum elong	-2739 Feb 02 j 13:40	22°♑54'12	8°16'33
morning rise	-2739 Feb 06 j 03:37	20°♑39'18	
direct	-2739 Feb 23 j 20:07	14°♑38'04	
greatest brilliancy	-2739 Mar 04 j 18:44	16°♑07'18	-4.8m
	-2739 Mar 28 j 03:29	0°♒	
desc. node	-2739 Apr 07 j 14:31	8°♒57'36	
morning max el	-2739 Apr 13 j 17:22	14°♒39'26	45°50'34
	-2739 Apr 29 j 01:53	0°♓	
	-2739 May 26 j 17:07	0°♈	
	-2739 Jun 21 j 19:17	0°♉	
	-2739 Jul 16 j 23:49	0°♊	
asc. node	-2739 Jul 29 j 14:18	15°♊19'07	
	-2739 Aug 10 j 13:03	0°♋	
	-2739 Sep 03 j 15:40	0°♌	
greatest brilliancy	-2739 Sep 17 j 05:33	17°♌02'59	-3.9m
	-2739 Sep 27 j 12:12	0°♍	
morning set	-2739 Oct 09 j 02:36	14°♍38'18	
	-2739 Oct 21 j 06:44	0°♎	
	-2739 Nov 14 j 02:06	0°♏	
desc. node	-2739 Nov 18 j 07:42	5°♏19'23	
superior conj	-2739 Nov 19 j 15:36	6°♏59'35	-0°03'09
minimum elong	-2739 Nov 19 j 14:42	6°♏56'46	0°03'10
behind sun begin	-2739 Nov 18 j 12:01	5°♏32'55	
behind sun end	-2739 Nov 20 j 17:23	8°♏20'35	
max. Earth dist.	-2739 Nov 23 j 21:01	12°♏18'07	1.71186 AU
	-2739 Dec 07 j 23:45	0°♐	
evening rise	-2739 Dec 31 j 14:51	29°♐30'24	
	-2738 Jan 01 j 00:21	0°♑	
	-2738 Jan 25 j 04:37	0°♒	
	-2738 Feb 18 j 13:55	0°♓	
asc. node	-2738 Mar 11 j 06:31	25°♓10'41	
	-2738 Mar 15 j 06:21	0°♈	
	-2738 Apr 09 j 08:48	0°♉	
	-2738 May 05 j 01:52	0°♊	
	-2738 May 31 j 19:54	0°♋	
evening max el	-2738 Jun 27 j 23:21	28°♋04'06	46°03'19
	-2738 Jun 29 j 23:50	0°♌	
desc. node	-2738 Jun 30 j 23:31	0°♌55'57	
greatest brilliancy	-2738 Aug 07 j 06:53	27°♌07'44	-4.8m
retrograde	-2738 Aug 16 j 08:52	28°♌38'00	
evening set	-2738 Sep 03 j 03:13	22°♌45'23	
inferior conj	-2738 Sep 06 j 03:24	20°♌57'00	-8°38'39
minimum elong	-2738 Sep 06 j 09:05	20°♌48'22	8°38'08
min. Earth dist.	-2738 Sep 06 j 16:54	20°♌36'29	0.27042 AU
morning rise	-2738 Sep 09 j 14:47	18°♌52'01	
direct	-2738 Sep 26 j 20:40	13°♌12'19	
greatest brilliancy	-2738 Oct 07 j 16:23	15°♌25'01	-4.9m
asc. node	-2738 Oct 21 j 23:19	23°♌40'37	
	-2738 Oct 29 j 21:48	0°♍	
morning max el	-2738 Nov 16 j 16:20	16°♍52'11	46°53'20
	-2738 Nov 29 j 01:47	0°♎	
	-2738 Dec 25 j 14:00	0°♏	
	-2737 Jan 20 j 01:51	0°♐	
desc. node	-2737 Feb 10 j 17:18	25°♐49'37	
	-2737 Feb 14 j 04:51	0°♑	
	-2737 Mar 11 j 03:38	0°♒	
	-2737 Apr 04 j 23:21	0°♓	
	-2737 Apr 29 j 15:53	0°♈	
morning set	-2737 May 18 j 21:44	23°♈30'52	
	-2737 May 24 j 04:42	0°♉	
asc. node	-2737 Jun 03 j 16:40	12°♉54'04	
	-2737 Jun 17 j 13:19	0°♊	
max. Earth dist.	-2737 Jun 19 j 19:35	2°♊47'45	1.72972 AU
superior conj	-2737 Jun 23 j 22:50	7°♊54'48	0°45'19
minimum elong	-2737 Jun 23 j 15:06	7°♊30'50	0°45'04
	-2737 Jul 11 j 17:54	0°♋	
evening rise	-2737 Jul 30 j 02:44	22°♋53'01	
	-2737 Aug 04 j 19:36	0°♌	
	-2737 Aug 28 j 20:15	0°♍	
	-2737 Sep 21 j 21:46	0°♎	
desc. node	-2737 Sep 23 j 09:36	1°♎51'28	
	-2737 Oct 16 j 01:48	0°♏	
	-2737 Nov 09 j 10:23	0°♐	
	-2737 Dec 04 j 03:39	0°♑	
	-2737 Dec 29 j 15:22	0°♒	
asc. node	-2736 Jan 14 j 08:26	17°♒39'00	
	-2736 Jan 25 j 22:29	0°♓	
evening max el	-2736 Feb 02 j 15:11	7°♓46'34	45°47'22
	-2736 Feb 28 j 20:48	0°♈	
greatest brilliancy	-2736 Mar 11 j 22:11	6°♈22'22	-4.7m
retrograde	-2736 Mar 22 j 15:19	8°♈27'50	
evening set	-2736 Apr 07 j 19:50	3°♈26'44	
inferior conj	-2736 Apr 13 j 03:07	0°♈11'55	4°44'37
minimum elong	-2736 Apr 13 j 11:37	29°♓58'30	4°42'38
	-2736 Apr 13 j 10:39	30°℞♓	
min. Earth dist.	-2736 Apr 13 j 15:31	29°♓52'19	0.29204 AU
morning rise	-2736 Apr 19 j 03:13	26°♓32'15	
direct	-2736 May 04 j 21:05	21°♓47'44	
desc. node	-2736 May 05 j 02:08	21°♓47'47	
greatest brilliancy	-2736 May 15 j 09:41	23°♓46'13	-4.7m
	-2736 May 27 j 12:54	0°♈	
morning max el	-2736 Jun 22 j 19:49	21°♈43'21	45°55'46
	-2736 Jul 01 j 04:50	0°♉	
	-2736 Jul 29 j 00:22	0°♊	
	-2736 Aug 23 j 18:49	0°♋	
asc. node	-2736 Aug 26 j 02:16	2°♋45'44	
	-2736 Sep 17 j 12:18	0°♌	
	-2736 Oct 11 j 16:24	0°♍	
	-2736 Nov 04 j 14:50	0°♎	
	-2736 Nov 28 j 12:37	0°♏	
desc. node	-2736 Dec 15 j 19:33	21°♏38'10	
	-2736 Dec 22 j 12:16	0°♐	
morning set	-2736 Dec 25 j 10:11	3°♐38'07	
	-2735 Jan 15 j 14:30	0°♑	
superior conj	-2735 Feb 04 j 04:27	24°♑17'10	-1°23'01
minimum elong	-2735 Feb 04 j 00:52	24°♑06'06	1°23'04
max. Earth dist.	-2735 Feb 07 j 14:00	28°♑29'26	1.72729 AU
	-2735 Feb 08 j 19:17	0°♒	
	-2735 Mar 05 j 02:43	0°♓	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

evening rise	-2735 Mar 14 j 12:47	11°♓34'55	
	-2735 Mar 29 j 13:06	0°♈	
asc. node	-2735 Apr 07 j 18:42	11°♈17'36	
	-2735 Apr 23 j 02:46	0°♉	
	-2735 May 17 j 20:11	0°♊	
	-2735 Jun 11 j 18:31	0°♋	
	-2735 Jul 07 j 00:44	0°♌	
desc. node	-2735 Jul 28 j 11:23	24°♌57'12	
	-2735 Aug 01 j 21:15	0°♍	
	-2735 Aug 29 j 00:10	0°♎	
evening max el	-2735 Sep 09 j 13:39	11°♎56'51	47°22'33
	-2735 Sep 29 j 03:40	0°♏	
greatest brilliancy	-2735 Oct 20 j 13:00	13°♏17'51	-4.9m
retrograde	-2735 Oct 30 j 08:04	15°♏08'39	
evening set	-2735 Nov 13 j 18:57	10°♏57'32	
asc. node	-2735 Nov 18 j 10:58	8°♏14'17	
inferior conj	-2735 Nov 19 j 22:44	7°♏19'20	0°23'01
minimum elong	-2735 Nov 19 j 21:52	7°♏20'39	0°22'41
min. Earth dist.	-2735 Nov 19 j 09:35	7°♏39'35	0.26484 AU
morning rise	-2735 Nov 26 j 01:13	3°♏43'52	
	-2735 Dec 06 j 09:03	30°℞♎	
direct	-2735 Dec 10 j 04:16	29°♎42'04	
	-2735 Dec 14 j 01:19	0°♏	
greatest brilliancy	-2735 Dec 19 j 19:13	1°♏27'35	-4.9m
	-2734 Jan 27 j 08:39	0°♐	
morning max el	-2734 Jan 28 j 23:46	1°♐35'45	46°24'54
	-2734 Feb 25 j 01:31	0°♑	
desc. node	-2734 Mar 10 j 05:06	14°♑37'27	
	-2734 Mar 23 j 17:46	0°♒	
	-2734 Apr 18 j 13:33	0°♓	
	-2734 May 13 j 21:00	0°♈	
	-2734 Jun 07 j 18:47	0°♉	
asc. node	-2734 Jul 01 j 04:33	28°♉36'08	
	-2734 Jul 02 j 07:49	0°♊	
morning set	-2734 Jul 25 j 19:23	29°♊04'53	
	-2734 Jul 26 j 13:05	0°♋	
	-2734 Aug 19 j 12:30	0°♌	
max. Earth dist.	-2734 Aug 30 j 06:49	13°♌31'40	1.71312 AU
superior conj	-2734 Sep 01 j 13:05	16°♌22'23	1°22'46
minimum elong	-2734 Sep 01 j 16:52	16°♌34'18	1°22'48
	-2734 Sep 12 j 08:49	0°♍	
	-2734 Oct 06 j 04:41	0°♎	
evening rise	-2734 Oct 11 j 20:52	7°♎08'15	
desc. node	-2734 Oct 20 j 21:44	18°♎29'20	
	-2734 Oct 30 j 01:57	0°♏	
	-2734 Nov 23 j 01:44	0°♐	
	-2734 Dec 17 j 05:21	0°♑	
	-2733 Jan 10 j 15:27	0°♒	
	-2733 Feb 04 j 13:00	0°♓	
asc. node	-2733 Feb 10 j 20:31	7°♓28'27	
	-2733 Mar 02 j 06:43	0°♈	
	-2733 Mar 29 j 15:16	0°♉	
evening max el	-2733 Apr 14 j 09:25	15°♉47'24	45°10'45
	-2733 Apr 30 j 13:30	0°♊	
greatest brilliancy	-2733 May 22 j 04:22	13°♊02'48	-4.7m
retrograde	-2733 Jun 01 j 17:56	15°♊01'36	
desc. node	-2733 Jun 02 j 13:50	15°♊00'48	
evening set	-2733 Jun 16 j 21:46	10°♊39'14	
inferior conj	-2733 Jun 23 j 00:42	7°♊03'20	-4°34'45
minimum elong	-2733 Jun 22 j 15:45	7°♊17'03	4°32'25
min. Earth dist.	-2733 Jun 23 j 08:14	6°♊51'47	0.28427 AU
morning rise	-2733 Jun 28 j 09:18	3°♊51'41	
	-2733 Jul 07 j 02:45	30°℞♉	
direct	-2733 Jul 14 j 14:04	28°♉53'27	
	-2733 Jul 22 j 07:08	0°♊	
greatest brilliancy	-2733 Jul 25 j 14:04	1°♊05'18	-4.8m
	-2733 Sep 01 j 22:14	0°♋	
morning max el	-2733 Sep 02 j 15:12	0°♋42'13	46°32'51
asc. node	-2733 Sep 23 j 13:55	22°♋58'16	
	-2733 Sep 29 j 19:28	0°♌	
	-2733 Oct 25 j 08:37	0°♍	
	-2733 Nov 19 j 00:35	0°♎	
	-2733 Dec 13 j 09:13	0°♏	
	-2732 Jan 06 j 16:41	0°♐	
desc. node	-2732 Jan 13 j 07:34	8°♐09'43	
	-2732 Jan 31 j 01:09	0°♑	
	-2732 Feb 24 j 10:52	0°♒	
morning set	-2732 Mar 09 j 01:26	16°♒42'16	
	-2732 Mar 19 j 21:24	0°♓	
	-2732 Apr 13 j 08:14	0°♈	
superior conj	-2732 Apr 14 j 21:22	1°♈53'55	-0°45'24
minimum elong	-2732 Apr 15 j 05:14	2°♈18'03	0°45'04
max. Earth dist.	-2732 Apr 14 j 09:14	1°♈16'42	1.73711 AU
asc. node	-2732 May 05 j 06:44	26°♈55'46	
	-2732 May 07 j 18:45	0°♉	
evening rise	-2732 May 20 j 21:32	16°♉07'03	
	-2732 Jun 01 j 04:31	0°♊	
	-2732 Jun 25 j 13:43	0°♋	
	-2732 Jul 19 j 23:23	0°♌	
	-2732 Aug 13 j 11:23	0°♍	
desc. node	-2732 Aug 24 j 23:34	14°♍01'07	
	-2732 Sep 07 j 04:13	0°♎	
	-2732 Oct 02 j 06:03	0°♏	
	-2732 Oct 28 j 02:54	0°♐	
evening max el	-2732 Nov 20 j 08:19	25°♐09'39	47°11'57
	-2732 Nov 25 j 03:48	0°♑	
asc. node	-2732 Dec 15 j 22:45	18°♑15'50	
greatest brilliancy	-2732 Dec 30 j 09:29	26°♑38'44	-4.9m
retrograde	-2731 Jan 10 j 06:17	28°♑53'08	
evening set	-2731 Jan 27 j 13:56	22°♑56'41	
min. Earth dist.	-2731 Jan 30 j 13:44	21°♑03'59	0.28423 AU
inferior conj	-2731 Jan 31 j 09:05	20°♑33'07	8°13'11
minimum elong	-2731 Jan 31 j 04:47	20°♑39'58	8°12'49
morning rise	-2731 Feb 03 j 20:01	18°♑23'02	
direct	-2731 Feb 21 j 11:40	12°♑24'08	
greatest brilliancy	-2731 Mar 02 j 08:19	13°♑51'56	-4.8m
	-2731 Mar 28 j 11:56	0°♒	
desc. node	-2731 Apr 06 j 16:39	8°♒04'41	
morning max el	-2731 Apr 11 j 08:34	12°♒27'01	45°51'06
	-2731 Apr 28 j 19:51	0°♓	
	-2731 May 26 j 07:24	0°♈	
	-2731 Jun 21 j 07:58	0°♉	
	-2731 Jul 16 j 11:41	0°♊	
asc. node	-2731 Jul 28 j 16:34	14°♊50'26	
	-2731 Aug 10 j 00:31	0°♋	
	-2731 Sep 03 j 02:58	0°♌	
greatest brilliancy	-2731 Sep 17 j 17:34	18°♌20'54	-3.9m
	-2731 Sep 26 j 23:28	0°♍	
morning set	-2731 Oct 06 j 14:04	12°♍07'30	
	-2731 Oct 20 j 17:59	0°♎	
	-2731 Nov 13 j 13:21	0°♏	
superior conj	-2731 Nov 17 j 00:23	4°♏20'59	0°00'56
minimum elong	-2731 Nov 17 j 00:37	4°♏21'44	0°00'53
behind sun begin	-2731 Nov 15 j 21:40	2°♏57'01	
behind sun end	-2731 Nov 18 j 03:34	5°♏46'26	
desc. node	-2731 Nov 17 j 09:45	4°♏50'27	
max. Earth dist.	-2731 Nov 21 j 03:37	9°♏32'44	1.71147 AU
	-2731 Dec 07 j 11:00	0°♐	
evening rise	-2731 Dec 29 j 01:31	26°♐59'04	
	-2731 Dec 31 j 11:36	0°♑	
	-2730 Jan 24 j 15:54	0°♒	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2730 Feb 18 j 01:21	0°♓	
asc. node	-2730 Mar 10 j 08:41	24°♓41'52	
	-2730 Mar 14 j 18:08	0°♈	
	-2730 Apr 08 j 21:19	0°♉	
	-2730 May 04 j 15:46	0°♊	
	-2730 May 31 j 12:44	0°♋	
evening max el	-2730 Jun 25 j 11:58	25°♋41'40	46°00'26
desc. node	-2730 Jun 30 j 01:43	0°♌01'15	
	-2730 Jun 30 j 01:10	0°♌	
greatest brilliancy	-2730 Aug 04 j 19:17	24°♌43'29	-4.8m
retrograde	-2730 Aug 13 j 20:33	26°♌13'22	
evening set	-2730 Aug 31 j 17:29	20°♌18'27	
inferior conj	-2730 Sep 03 j 16:16	18°♌32'09	-8°43'50
minimum elong	-2730 Sep 03 j 21:04	18°♌24'51	8°43'27
min. Earth dist.	-2730 Sep 04 j 06:03	18°♌11'12	0.27095 AU
morning rise	-2730 Sep 07 j 00:29	16°♌31'38	
direct	-2730 Sep 24 j 09:40	10°♌46'27	
greatest brilliancy	-2730 Oct 05 j 06:51	12°♌59'50	-4.9m
asc. node	-2730 Oct 21 j 01:24	22°♌22'07	
	-2730 Oct 30 j 06:38	0°♍	
morning max el	-2730 Nov 14 j 04:42	14°♍22'10	46°53'27
	-2730 Nov 28 j 20:49	0°♎	
	-2730 Dec 25 j 05:19	0°♏	
	-2729 Jan 19 j 15:27	0°♐	
desc. node	-2729 Feb 09 j 19:29	25°♐18'04	
	-2729 Feb 13 j 17:25	0°♑	
	-2729 Mar 10 j 15:32	0°♒	
	-2729 Apr 04 j 10:46	0°♓	
	-2729 Apr 29 j 03:00	0°♈	
morning set	-2729 May 16 j 16:34	21°♈27'46	
	-2729 May 23 j 15:41	0°♉	
asc. node	-2729 Jun 02 j 18:45	12°♉26'44	
	-2729 Jun 17 j 00:17	0°♊	
max. Earth dist.	-2729 Jun 17 j 15:40	0°♊47'30	1.73024 AU
superior conj	-2729 Jun 21 j 17:22	5°♊49'39	0°42'40
minimum elong	-2729 Jun 21 j 09:55	5°♊26'38	0°42'25
	-2729 Jul 11 j 04:57	0°♋	
evening rise	-2729 Jul 27 j 19:39	20°♋41'26	
	-2729 Aug 04 j 06:47	0°♌	
	-2729 Aug 28 j 07:39	0°♍	
	-2729 Sep 21 j 09:27	0°♎	
desc. node	-2729 Sep 22 j 11:41	1°♎21'34	
	-2729 Oct 15 j 13:53	0°♏	
	-2729 Nov 08 j 22:59	0°♐	
	-2729 Dec 03 j 17:07	0°♑	
	-2729 Dec 29 j 06:33	0°♒	
asc. node	-2728 Jan 13 j 10:41	16°♒58'13	
	-2728 Jan 25 j 18:14	0°♓	
evening max el	-2728 Jan 31 j 05:31	5°♓29'45	45°50'02
	-2728 Feb 29 j 23:30	0°♈	
greatest brilliancy	-2728 Mar 09 j 15:03	4°♈14'13	-4.7m
retrograde	-2728 Mar 20 j 08:17	6°♈20'19	
evening set	-2728 Apr 05 j 15:04	1°♈15'04	
	-2728 Apr 07 j 17:34	30°℞♓	
inferior conj	-2728 Apr 10 j 20:03	28°♓03'42	4°59'58
minimum elong	-2728 Apr 11 j 04:45	27°♓49'57	4°58'00
min. Earth dist.	-2728 Apr 11 j 08:14	27°♓44'27	0.29215 AU
morning rise	-2728 Apr 16 j 18:15	24°♓26'41	
direct	-2728 May 02 j 13:19	19°♓39'12	
desc. node	-2728 May 04 j 04:08	19°♓42'11	
greatest brilliancy	-2728 May 13 j 02:00	21°♓37'43	-4.7m
	-2728 May 28 j 09:52	0°♈	
morning max el	-2728 Jun 20 j 12:08	19°♈33'23	45°54'58
	-2728 Jul 01 j 00:17	0°♉	
	-2728 Jul 28 j 15:21	0°♊	
	-2728 Aug 23 j 08:03	0°♋	
asc. node	-2728 Aug 25 j 04:19	2°♋12'32	
	-2728 Sep 17 j 00:40	0°♌	
	-2728 Oct 11 j 04:19	0°♍	
	-2728 Nov 04 j 02:29	0°♎	
	-2728 Nov 28 j 00:06	0°♏	
desc. node	-2728 Dec 14 j 21:43	21°♏09'22	
	-2728 Dec 21 j 23:38	0°♐	
morning set	-2728 Dec 22 j 20:30	1°♐05'09	
	-2727 Jan 15 j 01:44	0°♑	
superior conj	-2727 Feb 01 j 18:06	21°♑56'18	-1°22'21
minimum elong	-2727 Feb 01 j 13:40	21°♑42'33	1°22'22
max. Earth dist.	-2727 Feb 05 j 03:20	26°♑07'42	1.72676 AU
	-2727 Feb 08 j 06:26	0°♒	
	-2727 Mar 04 j 13:50	0°♓	
evening rise	-2727 Mar 12 j 05:03	9°♓23'17	
	-2727 Mar 29 j 00:17	0°♈	
asc. node	-2727 Apr 06 j 20:43	10°♈49'28	
	-2727 Apr 22 j 14:10	0°♉	
	-2727 May 17 j 07:59	0°♊	
	-2727 Jun 11 j 07:02	0°♋	
	-2727 Jul 06 j 14:25	0°♌	
desc. node	-2727 Jul 27 j 13:33	24°♌19'36	
	-2727 Aug 01 j 13:01	0°♍	
	-2727 Aug 28 j 20:29	0°♎	
evening max el	-2727 Sep 07 j 03:28	9°♎32'13	47°21'01
	-2727 Sep 29 j 19:10	0°♏	
greatest brilliancy	-2727 Oct 18 j 02:44	10°♏48'59	-4.9m
retrograde	-2727 Oct 27 j 21:30	12°♏39'24	
evening set	-2727 Nov 11 j 08:20	8°♏27'31	
inferior conj	-2727 Nov 17 j 11:23	4°♏50'45	-0°01'03
minimum elong	-2727 Nov 17 j 11:26	4°♏50'42	0°01'06
transit middle	-2727 Nov 17 j 11:26	4°♏50'42	0°01'06
transit begin	-2727 Nov 17 j 07:22	4°♏56'55	
transit end	-2727 Nov 17 j 15:29	4°♏44'29	
min. Earth dist.	-2727 Nov 16 j 23:19	5°♏09'17	0.26453 AU
asc. node	-2727 Nov 17 j 13:01	4°♏48'15	
morning rise	-2727 Nov 23 j 14:57	1°♏14'33	
	-2727 Nov 26 j 02:43	30°℞♎	
direct	-2727 Dec 07 j 16:56	27°♎13'58	
greatest brilliancy	-2727 Dec 17 j 08:49	29°♎00'52	-4.9m
	-2727 Dec 19 j 21:18	0°♏	
morning max el	-2726 Jan 26 j 14:31	29°♏16'04	46°26'15
	-2726 Jan 27 j 08:17	0°♐	
	-2726 Feb 24 j 18:08	0°♑	
desc. node	-2726 Mar 09 j 07:10	14°♑00'38	
	-2726 Mar 23 j 07:45	0°♒	
	-2726 Apr 18 j 02:14	0°♓	
	-2726 May 13 j 08:55	0°♈	
	-2726 Jun 07 j 06:14	0°♉	
asc. node	-2726 Jun 30 j 06:48	28°♉08'31	
	-2726 Jul 01 j 19:01	0°♊	
morning set	-2726 Jul 23 j 11:37	26°♊51'26	
	-2726 Jul 26 j 00:12	0°♋	
	-2726 Aug 18 j 23:39	0°♌	
max. Earth dist.	-2726 Aug 27 j 16:12	10°♌55'02	1.71358 AU
superior conj	-2726 Aug 30 j 02:56	13°♌59'44	1°23'21
minimum elong	-2726 Aug 30 j 05:53	14°♌09'01	1°23'24
	-2726 Sep 11 j 20:04	0°♍	
	-2726 Oct 05 j 16:02	0°♎	
evening rise	-2726 Oct 09 j 06:42	4°♎32'28	
desc. node	-2726 Oct 19 j 23:46	17°♎59'54	
	-2726 Oct 29 j 13:25	0°♏	
	-2726 Nov 22 j 13:19	0°♐	
	-2726 Dec 16 j 17:06	0°♑	
	-2725 Jan 10 j 03:34	0°♒	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2725 Feb 04 j 01:51	0°♓	
asc. node	-2725 Feb 09 j 22:36	6°♓55'58	
	-2725 Mar 01 j 21:08	0°♈	
	-2725 Mar 29 j 09:35	0°♉	
evening max el	-2725 Apr 12 j 01:56	13°♉38'06	45°10'30
	-2725 May 01 j 01:12	0°♊	
greatest brilliancy	-2725 May 19 j 18:55	10°♊50'11	-4.7m
retrograde	-2725 May 30 j 09:03	12°♊49'04	
desc. node	-2725 Jun 01 j 16:02	12°♊43'00	
evening set	-2725 Jun 14 j 11:25	8°♊29'05	
inferior conj	-2725 Jun 20 j 16:02	4°♊50'25	-4°16'54
minimum elong	-2725 Jun 20 j 07:30	5°♊03'31	4°14'37
min. Earth dist.	-2725 Jun 20 j 23:36	4°♊38'47	0.28460 AU
morning rise	-2725 Jun 26 j 03:10	1°♊34'51	
	-2725 Jun 29 j 03:27	30°℞♉	
direct	-2725 Jul 12 j 06:16	26°♉40'06	
greatest brilliancy	-2725 Jul 23 j 05:02	28°♉50'38	-4.8m
	-2725 Jul 25 j 23:18	0°♊	
morning max el	-2725 Aug 31 j 05:58	28°♊23'42	46°31'21
	-2725 Sep 01 j 20:24	0°♋	
asc. node	-2725 Sep 22 j 16:00	22°♋16'30	
	-2725 Sep 29 j 11:35	0°♌	
	-2725 Oct 24 j 22:35	0°♍	
	-2725 Nov 18 j 13:30	0°♎	
	-2725 Dec 12 j 21:28	0°♏	
	-2724 Jan 06 j 04:28	0°♐	
desc. node	-2724 Jan 12 j 09:45	7°♐40'23	
	-2724 Jan 30 j 12:35	0°♑	
	-2724 Feb 23 j 22:02	0°♒	
morning set	-2724 Mar 06 j 17:52	14°♒31'28	
	-2724 Mar 19 j 08:24	0°♓	
superior conj	-2724 Apr 12 j 15:42	29°♓49'27	-0°47'59
minimum elong	-2724 Apr 12 j 23:51	0°♈14'25	0°47'39
max. Earth dist.	-2724 Apr 12 j 08:02	29°♓25'56	1.73704 AU
	-2724 Apr 12 j 19:09	0°♈	
asc. node	-2724 May 04 j 08:52	26°♈28'46	
	-2724 May 07 j 05:41	0°♉	
evening rise	-2724 May 18 j 16:55	14°♉05'20	
	-2724 May 31 j 15:35	0°♊	
	-2724 Jun 25 j 01:03	0°♋	
	-2724 Jul 19 j 11:07	0°♌	
	-2724 Aug 12 j 23:42	0°♍	
desc. node	-2724 Aug 24 j 01:35	13°♍28'49	
	-2724 Sep 06 j 17:22	0°♎	
	-2724 Oct 01 j 20:31	0°♏	
	-2724 Oct 27 j 19:56	0°♐	
evening max el	-2724 Nov 17 j 23:56	22°♐50'23	47°14'01
	-2724 Nov 25 j 04:15	0°♑	
asc. node	-2724 Dec 15 j 01:02	17°♑00'16	
greatest brilliancy	-2724 Dec 28 j 02:26	24°♑23'02	-4.9m
retrograde	-2723 Jan 07 j 22:14	26°♑36'25	
evening set	-2723 Jan 25 j 03:29	20°♑44'18	
min. Earth dist.	-2723 Jan 28 j 04:31	18°♑49'38	0.28352 AU
inferior conj	-2723 Jan 29 j 00:47	18°♑17'17	8°08'41
minimum elong	-2723 Jan 28 j 19:50	18°♑25'11	8°08'13
morning rise	-2723 Feb 01 j 12:34	16°♑05'46	
direct	-2723 Feb 19 j 02:35	10°♑09'43	
greatest brilliancy	-2723 Feb 27 j 22:15	11°♑36'31	-4.8m
	-2723 Mar 28 j 18:00	0°♒	
desc. node	-2723 Apr 05 j 18:41	7°♒12'33	
morning max el	-2723 Apr 08 j 22:50	10°♒12'11	45°51'43
	-2723 Apr 28 j 13:24	0°♓	
	-2723 May 25 j 21:33	0°♈	
	-2723 Jun 20 j 20:37	0°♉	
	-2723 Jul 15 j 23:34	0°♊	
asc. node	-2723 Jul 27 j 18:39	14°♊21'04	
	-2723 Aug 09 j 12:01	0°♋	
	-2723 Sep 02 j 14:17	0°♌	
greatest brilliancy	-2723 Sep 17 j 22:27	19°♌16'28	-3.9m
	-2723 Sep 26 j 10:41	0°♍	
morning set	-2723 Oct 04 j 01:30	9°♍36'45	
	-2723 Oct 20 j 05:11	0°♎	
	-2723 Nov 13 j 00:32	0°♏	
superior conj	-2723 Nov 14 j 09:12	1°♏42'41	0°04'59
minimum elong	-2723 Nov 14 j 10:33	1°♏46'57	0°04'53
behind sun begin	-2723 Nov 13 j 08:32	0°♏25'10	
behind sun end	-2723 Nov 15 j 12:34	3°♏08'43	
desc. node	-2723 Nov 16 j 11:51	4°♏21'53	
max. Earth dist.	-2723 Nov 18 j 07:31	6°♏39'05	1.71113 AU
	-2723 Dec 06 j 22:12	0°♐	
evening rise	-2723 Dec 26 j 12:03	24°♐27'27	
	-2723 Dec 30 j 22:49	0°♑	
	-2722 Jan 24 j 03:09	0°♒	
	-2722 Feb 17 j 12:43	0°♓	
asc. node	-2722 Mar 09 j 10:43	24°♓12'53	
	-2722 Mar 14 j 05:51	0°♈	
	-2722 Apr 08 j 09:46	0°♉	
	-2722 May 04 j 05:42	0°♊	
	-2722 May 31 j 05:49	0°♋	
evening max el	-2722 Jun 23 j 00:09	23°♋18'24	45°57'29
desc. node	-2722 Jun 29 j 03:50	29°♋05'12	
	-2722 Jun 30 j 03:54	0°♌	
greatest brilliancy	-2722 Aug 02 j 07:15	22°♌18'36	-4.8m
retrograde	-2722 Aug 11 j 08:22	23°♌48'42	
evening set	-2722 Aug 29 j 07:12	17°♌51'43	
inferior conj	-2722 Sep 01 j 04:58	16°♌07'04	-8°48'04
minimum elong	-2722 Sep 01 j 08:53	16°♌01'07	8°47'47
min. Earth dist.	-2722 Sep 01 j 19:01	15°♌45'44	0.27149 AU
morning rise	-2722 Sep 04 j 10:24	14°♌10'41	
direct	-2722 Sep 21 j 22:29	8°♌20'13	
greatest brilliancy	-2722 Oct 02 j 21:21	10°♌34'52	-4.9m
asc. node	-2722 Oct 20 j 03:31	21°♌06'07	
	-2722 Oct 30 j 12:56	0°♍	
morning max el	-2722 Nov 11 j 17:43	11°♍54'09	46°53'40
	-2722 Nov 28 j 15:13	0°♎	
	-2722 Dec 24 j 20:16	0°♏	
	-2721 Jan 19 j 04:45	0°♐	
desc. node	-2721 Feb 08 j 21:27	24°♐46'36	
	-2721 Feb 13 j 05:45	0°♑	
	-2721 Mar 10 j 03:13	0°♒	
	-2721 Apr 03 j 21:59	0°♓	
	-2721 Apr 28 j 13:56	0°♈	
morning set	-2721 May 14 j 11:29	19°♈25'38	
	-2721 May 23 j 02:27	0°♉	
asc. node	-2721 Jun 01 j 20:58	12°♉00'31	
max. Earth dist.	-2721 Jun 15 j 13:38	28°♉53'49	1.73076 AU
	-2721 Jun 16 j 11:03	0°♊	
superior conj	-2721 Jun 19 j 11:55	3°♊45'16	0°39'57
minimum elong	-2721 Jun 19 j 04:49	3°♊23'18	0°39'43
	-2721 Jul 10 j 15:49	0°♋	
evening rise	-2721 Jul 25 j 12:40	18°♋30'42	
	-2721 Aug 03 j 17:50	0°♌	
	-2721 Aug 27 j 18:55	0°♍	
	-2721 Sep 20 j 21:02	0°♎	
desc. node	-2721 Sep 21 j 13:42	0°♎51'48	
	-2721 Oct 15 j 01:50	0°♏	
	-2721 Nov 08 j 11:28	0°♐	
	-2721 Dec 03 j 06:27	0°♑	
	-2721 Dec 28 j 21:40	0°♒	
asc. node	-2720 Jan 12 j 12:43	16°♒17'09	
	-2720 Jan 25 j 14:17	0°♓	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

evening max el	-2720 Jan 28 j 20:39	3°♓15'38	45°52'45
	-2720 Mar 02 j 13:16	0°♈	
greatest brilliancy	-2720 Mar 07 j 07:22	2°♈06'04	-4.7m
retrograde	-2720 Mar 18 j 01:38	4°♈13'20	
	-2720 Apr 01 j 18:15	30°℞♓	
evening set	-2720 Apr 03 j 10:19	29°♓03'53	
inferior conj	-2720 Apr 08 j 12:54	25°♓55'59	5°15'00
minimum elong	-2720 Apr 08 j 21:47	25°♓41'57	5°13'02
min. Earth dist.	-2720 Apr 09 j 00:34	25°♓37'33	0.29224 AU
morning rise	-2720 Apr 14 j 09:07	22°♓21'58	
direct	-2720 Apr 30 j 05:50	17°♓31'16	
desc. node	-2720 May 03 j 06:19	17°♓41'39	
greatest brilliancy	-2720 May 10 j 17:46	19°♓29'26	-4.7m
	-2720 May 29 j 01:03	0°♈	
morning max el	-2720 Jun 18 j 05:13	17°♈26'21	45°54'14
	-2720 Jun 30 j 18:51	0°♉	
	-2720 Jul 28 j 05:49	0°♊	
	-2720 Aug 22 j 20:54	0°♋	
asc. node	-2720 Aug 24 j 06:25	1°♋40'26	
	-2720 Sep 16 j 12:45	0°♌	
	-2720 Oct 10 j 15:59	0°♍	
	-2720 Nov 03 j 13:55	0°♎	
	-2720 Nov 27 j 11:23	0°♏	
desc. node	-2720 Dec 13 j 23:53	20°♏41'17	
morning set	-2720 Dec 20 j 06:28	28°♏31'45	
	-2720 Dec 21 j 10:44	0°♐	
	-2719 Jan 14 j 12:42	0°♑	
superior conj	-2719 Jan 30 j 07:23	19°♑35'04	-1°21'31
minimum elong	-2719 Jan 30 j 02:06	19°♑18'41	1°21'32
max. Earth dist.	-2719 Feb 02 j 17:42	23°♑49'59	1.72623 AU
	-2719 Feb 07 j 17:17	0°♒	
	-2719 Mar 04 j 00:40	0°♓	
evening rise	-2719 Mar 09 j 21:13	7°♓12'13	
greatest brilliancy	-2719 Mar 10 j 01:59	7°♓26'53	-3.9m
	-2719 Mar 28 j 11:12	0°♈	
asc. node	-2719 Apr 05 j 22:52	10°♈22'36	
	-2719 Apr 22 j 01:18	0°♉	
	-2719 May 16 j 19:31	0°♊	
	-2719 Jun 10 j 19:15	0°♋	
	-2719 Jul 06 j 03:50	0°♌	
desc. node	-2719 Jul 26 j 15:34	23°♌42'18	
	-2719 Aug 01 j 04:37	0°♍	
	-2719 Aug 28 j 17:06	0°♎	
evening max el	-2719 Sep 04 j 17:58	7°♎10'13	47°19'07
	-2719 Sep 30 j 15:33	0°♏	
greatest brilliancy	-2719 Oct 15 j 15:57	8°♏19'40	-4.9m
retrograde	-2719 Oct 25 j 10:44	10°♏09'28	
evening set	-2719 Nov 08 j 21:37	5°♏56'51	
inferior conj	-2719 Nov 14 j 23:39	2°♏21'34	-0°25'33
minimum elong	-2719 Nov 15 j 00:37	2°♏20'06	0°25'16
min. Earth dist.	-2719 Nov 14 j 12:40	2°♏38'26	0.26425 AU
asc. node	-2719 Nov 16 j 15:17	1°♏21'05	
	-2719 Nov 18 j 21:56	30°℞♎	
morning rise	-2719 Nov 21 j 04:06	28°♎44'46	
direct	-2719 Dec 05 j 05:39	24°♎45'25	
greatest brilliancy	-2719 Dec 14 j 21:53	26°♎33'07	-4.9m
	-2719 Dec 22 j 08:59	0°♏	
morning max el	-2718 Jan 24 j 04:53	26°♏55'48	46°27'39
	-2718 Jan 27 j 06:45	0°♐	
	-2718 Feb 24 j 10:10	0°♑	
desc. node	-2718 Mar 08 j 09:16	13°♑25'03	
	-2718 Mar 22 j 21:18	0°♒	
	-2718 Apr 17 j 14:29	0°♓	
	-2718 May 12 j 20:28	0°♈	
	-2718 Jun 06 j 17:22	0°♉	
asc. node	-2718 Jun 29 j 08:50	27°♉41'19	
	-2718 Jul 01 j 05:54	0°♊	
morning set	-2718 Jul 21 j 04:11	24°♊40'10	
	-2718 Jul 25 j 10:59	0°♋	
	-2718 Aug 18 j 10:27	0°♌	
max. Earth dist.	-2718 Aug 25 j 00:20	8°♌15'47	1.71404 AU
superior conj	-2718 Aug 27 j 17:16	11°♌39'49	1°23'48
minimum elong	-2718 Aug 27 j 19:22	11°♌46'25	1°23'50
	-2718 Sep 11 j 06:57	0°♍	
	-2718 Oct 05 j 03:04	0°♎	
evening rise	-2718 Oct 06 j 16:45	1°♎58'27	
desc. node	-2718 Oct 19 j 01:56	17°♎31'53	
	-2718 Oct 29 j 00:35	0°♏	
	-2718 Nov 22 j 00:38	0°♐	
	-2718 Dec 16 j 04:39	0°♑	
	-2717 Jan 09 j 15:30	0°♒	
	-2717 Feb 03 j 14:32	0°♓	
asc. node	-2717 Feb 09 j 00:40	6°♓24'02	
	-2717 Mar 01 j 11:25	0°♈	
	-2717 Mar 29 j 04:01	0°♉	
evening max el	-2717 Apr 09 j 17:47	11°♉28'05	45°10'23
	-2717 May 01 j 16:18	0°♊	
greatest brilliancy	-2717 May 17 j 10:00	8°♊39'08	-4.7m
retrograde	-2717 May 27 j 23:38	10°♊37'41	
desc. node	-2717 May 31 j 18:11	10°♊21'13	
evening set	-2717 Jun 12 j 01:17	6°♊19'43	
inferior conj	-2717 Jun 18 j 07:25	2°♊38'41	-3°58'36
minimum elong	-2717 Jun 17 j 23:22	2°♊51'05	3°56'25
min. Earth dist.	-2717 Jun 18 j 15:24	2°♊26'23	0.28492 AU
	-2717 Jun 22 j 16:22	30°℞♉	
morning rise	-2717 Jun 23 j 20:57	29°♉19'15	
direct	-2717 Jul 09 j 22:07	24°♉27'48	
greatest brilliancy	-2717 Jul 20 j 20:36	26°♉37'35	-4.8m
	-2717 Jul 27 j 23:08	0°♊	
morning max el	-2717 Aug 28 j 19:55	26°♊04'14	46°30'03
	-2717 Sep 01 j 17:22	0°♋	
asc. node	-2717 Sep 21 j 18:09	21°♋36'21	
	-2717 Sep 29 j 03:05	0°♌	
	-2717 Oct 24 j 12:04	0°♍	
	-2717 Nov 18 j 02:00	0°♎	
	-2717 Dec 12 j 09:23	0°♏	
	-2716 Jan 05 j 15:59	0°♐	
desc. node	-2716 Jan 11 j 11:42	7°♐11'08	
	-2716 Jan 29 j 23:47	0°♑	
	-2716 Feb 23 j 08:59	0°♒	
morning set	-2716 Mar 04 j 09:48	12°♒19'44	
	-2716 Mar 18 j 19:10	0°♓	
superior conj	-2716 Apr 10 j 09:45	27°♓44'50	-0°50'32
minimum elong	-2716 Apr 10 j 18:07	28°♓10'30	0°50'12
max. Earth dist.	-2716 Apr 10 j 05:31	27°♓31'50	1.73691 AU
	-2716 Apr 12 j 05:49	0°♈	
asc. node	-2716 May 03 j 11:01	26°♈02'38	
	-2716 May 06 j 16:22	0°♉	
evening rise	-2716 May 16 j 12:10	12°♉03'58	
	-2716 May 31 j 02:26	0°♊	
	-2716 Jun 24 j 12:11	0°♋	
	-2716 Jul 18 j 22:41	0°♌	
	-2716 Aug 12 j 11:50	0°♍	
desc. node	-2716 Aug 23 j 03:42	12°♍57'27	
	-2716 Sep 06 j 06:19	0°♎	
	-2716 Oct 01 j 10:48	0°♏	
	-2716 Oct 27 j 12:56	0°♐	
evening max el	-2716 Nov 15 j 14:33	20°♐29'21	47°15'55
	-2716 Nov 25 j 05:35	0°♑	
asc. node	-2716 Dec 14 j 03:00	15°♑42'33	
greatest brilliancy	-2716 Dec 25 j 19:32	22°♑07'50	-4.9m

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

retrograde	-2715 Jan 05 j 13:47	24°♉20'03	
evening set	-2715 Jan 22 j 16:43	18°♉32'28	
min. Earth dist.	-2715 Jan 25 j 19:39	16°♉35'02	0.28284 AU
inferior conj	-2715 Jan 26 j 16:27	16°♉01'47	8°03'17
minimum elong	-2715 Jan 26 j 10:51	16°♉10'44	8°02'42
morning rise	-2715 Jan 30 j 05:22	13°♉48'25	
direct	-2715 Feb 16 j 17:01	7°♉55'21	
greatest brilliancy	-2715 Feb 25 j 12:57	9°♉22'01	-4.8m
	-2715 Mar 28 j 22:00	0°♒	
desc. node	-2715 Apr 04 j 20:51	6°♒21'58	
morning max el	-2715 Apr 06 j 12:56	7°♒57'06	45°52'26
	-2715 Apr 28 j 06:27	0°♓	
	-2715 May 25 j 11:23	0°♈	
	-2715 Jun 20 j 09:01	0°♉	
	-2715 Jul 15 j 11:15	0°♊	
asc. node	-2715 Jul 26 j 20:39	13°♊52'04	
	-2715 Aug 08 j 23:20	0°♋	
	-2715 Sep 02 j 01:26	0°♌	
greatest brilliancy	-2715 Sep 17 j 23:53	20°♌01'40	-3.9m
	-2715 Sep 25 j 21:46	0°♍	
morning set	-2715 Oct 01 j 13:17	7°♍07'31	
	-2715 Oct 19 j 16:13	0°♎	
superior conj	-2715 Nov 11 j 18:26	29°♎06'10	0°08'59
minimum elong	-2715 Nov 11 j 20:52	29°♎13'50	0°08'49
behind sun begin	-2715 Nov 10 j 21:49	28°♎01'19	
behind sun end	-2715 Nov 12 j 19:56	0°♏26'21	
	-2715 Nov 12 j 11:33	0°♏	
max. Earth dist.	-2715 Nov 15 j 10:16	3°♏42'18	1.71078 AU
desc. node	-2715 Nov 15 j 13:59	3°♏53'59	
	-2715 Dec 06 j 09:13	0°♐	
evening rise	-2715 Dec 23 j 22:51	21°♐57'08	
	-2715 Dec 30 j 09:50	0°♑	
	-2714 Jan 23 j 14:14	0°♒	
	-2714 Feb 16 j 23:58	0°♓	
asc. node	-2714 Mar 08 j 12:52	23°♓44'25	
	-2714 Mar 13 j 17:31	0°♈	
	-2714 Apr 07 j 22:13	0°♉	
	-2714 May 03 j 19:42	0°♊	
	-2714 May 30 j 23:10	0°♋	
evening max el	-2714 Jun 20 j 12:45	20°♋56'43	45°54'45
desc. node	-2714 Jun 28 j 05:50	28°♋07'58	
	-2714 Jun 30 j 08:08	0°♌	
greatest brilliancy	-2714 Jul 30 j 18:36	19°♌53'46	-4.8m
retrograde	-2714 Aug 08 j 20:49	21°♌24'54	
evening set	-2714 Aug 26 j 20:30	15°♌26'13	
inferior conj	-2714 Aug 29 j 17:45	13°♌42'32	-8°51'10
minimum elong	-2714 Aug 29 j 20:47	13°♌37'56	8°50'59
min. Earth dist.	-2714 Aug 30 j 07:45	13°♌21'19	0.27205 AU
morning rise	-2714 Sep 01 j 20:52	11°♌49'43	
direct	-2714 Sep 19 j 11:52	5°♌54'26	
greatest brilliancy	-2714 Sep 30 j 11:41	8°♌10'11	-4.9m
asc. node	-2714 Oct 19 j 05:42	19°♌52'38	
	-2714 Oct 30 j 17:14	0°♍	
morning max el	-2714 Nov 09 j 07:52	9°♍29'16	46°53'55
	-2714 Nov 28 j 09:08	0°♎	
	-2714 Dec 24 j 10:58	0°♏	
	-2713 Jan 18 j 17:54	0°♐	
desc. node	-2713 Feb 07 j 23:36	24°♐15'58	
	-2713 Feb 12 j 17:58	0°♑	
	-2713 Mar 09 j 14:48	0°♒	
	-2713 Apr 03 j 09:10	0°♓	
	-2713 Apr 28 j 00:52	0°♈	
morning set	-2713 May 12 j 06:23	17°♈23'17	
	-2713 May 22 j 13:16	0°♉	
asc. node	-2713 May 31 j 23:00	11°♉33'33	
max. Earth dist.	-2713 Jun 13 j 11:48	27°♉00'41	1.73123 AU
	-2713 Jun 15 j 21:51	0°♊	
superior conj	-2713 Jun 17 j 06:23	1°♊40'34	0°37'10
minimum elong	-2713 Jun 16 j 23:40	1°♊19'47	0°36'57
	-2713 Jul 10 j 02:42	0°♋	
evening rise	-2713 Jul 23 j 05:45	16°♋20'12	
	-2713 Aug 03 j 04:53	0°♌	
	-2713 Aug 27 j 06:15	0°♍	
	-2713 Sep 20 j 08:42	0°♎	
desc. node	-2713 Sep 20 j 15:53	0°♎22'19	
	-2713 Oct 14 j 13:55	0°♏	
	-2713 Nov 08 j 00:05	0°♐	
	-2713 Dec 02 j 19:57	0°♑	
	-2713 Dec 28 j 13:01	0°♒	
asc. node	-2712 Jan 11 j 14:49	15°♒35'46	
	-2712 Jan 25 j 11:00	0°♓	
evening max el	-2712 Jan 26 j 12:42	1°♓03'47	45°55'34
greatest brilliancy	-2712 Mar 04 j 23:35	29°♓58'05	-4.7m
	-2712 Mar 05 j 01:37	0°♈	
retrograde	-2712 Mar 15 j 19:15	2°♈06'31	
	-2712 Mar 26 j 00:49	30°℞♓	
evening set	-2712 Apr 01 j 05:47	26°♓52'58	
inferior conj	-2712 Apr 06 j 05:54	23°♓48'25	5°29'27
minimum elong	-2712 Apr 06 j 14:55	23°♓34'10	5°27'31
min. Earth dist.	-2712 Apr 06 j 16:42	23°♓31'21	0.29232 AU
morning rise	-2712 Apr 11 j 24:00	20°♓17'33	
direct	-2712 Apr 27 j 22:57	15°♓23'38	
desc. node	-2712 May 02 j 08:26	15°♓45'32	
greatest brilliancy	-2712 May 08 j 09:08	17°♓20'43	-4.7m
	-2712 May 29 j 12:29	0°♈	
morning max el	-2712 Jun 15 j 22:47	15°♈20'16	45°53'21
	-2712 Jun 30 j 13:07	0°♉	
	-2712 Jul 27 j 20:17	0°♊	
	-2712 Aug 22 j 09:50	0°♋	
asc. node	-2712 Aug 23 j 08:37	1°♋08'24	
	-2712 Sep 16 j 00:55	0°♌	
	-2712 Oct 10 j 03:46	0°♍	
	-2712 Nov 03 j 01:30	0°♎	
	-2712 Nov 26 j 22:48	0°♏	
desc. node	-2712 Dec 13 j 01:50	20°♏11'59	
morning set	-2712 Dec 17 j 16:27	25°♏57'42	
	-2712 Dec 20 j 22:02	0°♐	
	-2711 Jan 13 j 23:50	0°♑	
superior conj	-2711 Jan 27 j 20:34	17°♑12'47	-1°20'32
minimum elong	-2711 Jan 27 j 14:28	16°♑53'54	1°20'32
max. Earth dist.	-2711 Jan 31 j 09:25	21°♑35'47	1.72566 AU
	-2711 Feb 07 j 04:19	0°♒	
	-2711 Mar 03 j 11:39	0°♓	
evening rise	-2711 Mar 07 j 13:25	5°♓00'45	
greatest brilliancy	-2711 Mar 08 j 10:57	6°♓06'55	-3.9m
	-2711 Mar 27 j 22:16	0°♈	
asc. node	-2711 Apr 05 j 01:02	9°♈55'18	
	-2711 Apr 21 j 12:36	0°♉	
	-2711 May 16 j 07:16	0°♊	
	-2711 Jun 10 j 07:47	0°♋	
	-2711 Jul 05 j 17:38	0°♌	
desc. node	-2711 Jul 25 j 17:41	23°♌04'12	
	-2711 Jul 31 j 20:47	0°♍	
	-2711 Aug 28 j 14:45	0°♎	
evening max el	-2711 Sep 02 j 08:51	4°♎48'28	47°17'09
	-2711 Oct 01 j 19:44	0°♏	
greatest brilliancy	-2711 Oct 13 j 05:22	5°♏49'59	-4.9m
retrograde	-2711 Oct 22 j 23:35	7°♏38'36	
evening set	-2711 Nov 06 j 11:10	3°♏25'18	
inferior conj	-2711 Nov 12 j 11:56	29°♎51'38	-0°49'55
minimum elong	-2711 Nov 12 j 13:49	29°♎48'46	0°49'21

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

min. Earth dist.	-2711 Nov 12 j 02:08	0°♏06'40	0.26401 AU
	-2711 Nov 12 j 06:29	30°℞♎	
asc. node	-2711 Nov 15 j 17:18	27°♎54'45	
morning rise	-2711 Nov 18 j 16:58	26°♎14'15	
direct	-2711 Dec 02 j 18:24	22°♎16'10	
greatest brilliancy	-2711 Dec 12 j 11:06	24°♎04'28	-4.9m
	-2711 Dec 23 j 23:31	0°♏	
morning max el	-2710 Jan 21 j 18:38	24°♏32'53	46°29'00
	-2710 Jan 27 j 04:43	0°♐	
	-2710 Feb 24 j 02:15	0°♑	
desc. node	-2710 Mar 07 j 11:25	12°♑48'58	
	-2710 Mar 22 j 11:00	0°♒	
	-2710 Apr 17 j 02:57	0°♓	
	-2710 May 12 j 08:12	0°♈	
	-2710 Jun 06 j 04:42	0°♉	
asc. node	-2710 Jun 28 j 10:55	27°♉13'26	
	-2710 Jun 30 j 17:02	0°♊	
morning set	-2710 Jul 18 j 20:50	22°♊28'16	
	-2710 Jul 24 j 22:03	0°♋	
	-2710 Aug 17 j 21:35	0°♌	
max. Earth dist.	-2710 Aug 22 j 07:00	5°♌30'56	1.71456 AU
superior conj	-2710 Aug 25 j 07:44	9°♌19'24	1°24'04
minimum elong	-2710 Aug 25 j 08:58	9°♌23'17	1°24'07
	-2710 Sep 10 j 18:11	0°♍	
evening rise	-2710 Oct 04 j 02:48	29°♍23'28	
	-2710 Oct 04 j 14:26	0°♎	
desc. node	-2710 Oct 18 j 04:01	17°♎02'33	
	-2710 Oct 28 j 12:04	0°♏	
	-2710 Nov 21 j 12:17	0°♐	
	-2710 Dec 15 j 16:33	0°♑	
	-2709 Jan 09 j 03:49	0°♒	
	-2709 Feb 03 j 03:39	0°♓	
asc. node	-2709 Feb 08 j 02:52	5°♓51'14	
	-2709 Mar 01 j 02:14	0°♈	
	-2709 Mar 28 j 23:18	0°♉	
evening max el	-2709 Apr 07 j 08:58	9°♉15'36	45°10'27
	-2709 May 02 j 13:01	0°♊	
greatest brilliancy	-2709 May 15 j 01:19	6°♊27'59	-4.7m
retrograde	-2709 May 25 j 14:21	8°♊26'26	
desc. node	-2709 May 30 j 20:08	7°♊54'33	
evening set	-2709 Jun 09 j 15:33	4°♊09'55	
inferior conj	-2709 Jun 15 j 23:03	0°♊26'59	-3°40'11
minimum elong	-2709 Jun 15 j 15:30	0°♊38'38	3°38'05
min. Earth dist.	-2709 Jun 16 j 07:37	0°♊13'47	0.28527 AU
	-2709 Jun 16 j 16:33	30°℞♉	
morning rise	-2709 Jun 21 j 14:52	27°♉03'55	
direct	-2709 Jul 07 j 13:44	22°♉15'23	
greatest brilliancy	-2709 Jul 18 j 12:57	24°♉25'11	-4.8m
	-2709 Jul 29 j 07:33	0°♊	
morning max el	-2709 Aug 26 j 09:41	23°♊43'28	46°28'34
	-2709 Sep 01 j 14:03	0°♋	
asc. node	-2709 Sep 20 j 20:17	20°♋55'28	
	-2709 Sep 28 j 18:47	0°♌	
	-2709 Oct 24 j 01:54	0°♍	
	-2709 Nov 17 j 14:52	0°♎	
	-2709 Dec 11 j 21:39	0°♏	
	-2708 Jan 05 j 03:50	0°♐	
desc. node	-2708 Jan 10 j 13:53	6°♐41'34	
	-2708 Jan 29 j 11:20	0°♑	
	-2708 Feb 22 j 20:18	0°♒	
morning set	-2708 Mar 02 j 01:27	10°♒05'54	
	-2708 Mar 18 j 06:19	0°♓	
superior conj	-2708 Apr 08 j 03:48	25°♓39'06	-0°53'00
minimum elong	-2708 Apr 08 j 12:23	26°♓05'24	0°52'41
max. Earth dist.	-2708 Apr 08 j 01:14	25°♓31'13	1.73675 AU
	-2708 Apr 11 j 16:51	0°♈	
asc. node	-2708 May 02 j 13:03	25°♈35'03	
	-2708 May 06 j 03:23	0°♉	
evening rise	-2708 May 14 j 07:31	10°♉01'59	
	-2708 May 30 j 13:35	0°♊	
	-2708 Jun 23 j 23:37	0°♋	
	-2708 Jul 18 j 10:34	0°♌	
	-2708 Aug 12 j 00:21	0°♍	
desc. node	-2708 Aug 22 j 05:51	12°♍24'59	
	-2708 Sep 05 j 19:44	0°♎	
	-2708 Oct 01 j 01:42	0°♏	
	-2708 Oct 27 j 06:48	0°♐	
evening max el	-2708 Nov 13 j 04:42	18°♐05'37	47°17'53
	-2708 Nov 25 j 08:57	0°♑	
asc. node	-2708 Dec 13 j 05:07	14°♑21'08	
greatest brilliancy	-2708 Dec 23 j 12:14	19°♑50'19	-4.9m
retrograde	-2707 Jan 03 j 05:13	22°♑02'00	
evening set	-2707 Jan 20 j 05:34	16°♑18'56	
min. Earth dist.	-2707 Jan 23 j 10:36	14°♑18'34	0.28215 AU
inferior conj	-2707 Jan 24 j 07:57	13°♑44'31	7°57'07
minimum elong	-2707 Jan 24 j 01:43	13°♑54'28	7°56'24
morning rise	-2707 Jan 27 j 22:14	11°♑29'07	
direct	-2707 Feb 14 j 07:04	5°♑39'03	
greatest brilliancy	-2707 Feb 23 j 03:44	7°♑06'08	-4.8m
	-2707 Mar 29 j 00:53	0°♒	
desc. node	-2707 Apr 03 j 22:59	5°♒31'07	
morning max el	-2707 Apr 04 j 03:25	5°♒41'42	45°53'14
	-2707 Apr 27 j 23:32	0°♓	
	-2707 May 25 j 01:26	0°♈	
	-2707 Jun 19 j 21:39	0°♉	
	-2707 Jul 14 j 23:09	0°♊	
asc. node	-2707 Jul 25 j 22:55	13°♊23'14	
	-2707 Aug 08 j 10:52	0°♋	
	-2707 Sep 01 j 12:48	0°♌	
greatest brilliancy	-2707 Sep 17 j 18:54	20°♌25'53	-3.9m
	-2707 Sep 25 j 09:05	0°♍	
morning set	-2707 Sep 29 j 01:15	4°♍38'04	
	-2707 Oct 19 j 03:32	0°♎	
superior conj	-2707 Nov 09 j 03:21	26°♎27'30	0°12'58
minimum elong	-2707 Nov 09 j 06:51	26°♎38'33	0°12'46
behind sun begin	-2707 Nov 08 j 13:44	25°♎44'39	
behind sun end	-2707 Nov 09 j 23:59	27°♎32'26	
	-2707 Nov 11 j 22:54	0°♏	
max. Earth dist.	-2707 Nov 12 j 12:49	0°♏43'47	1.71053 AU
desc. node	-2707 Nov 14 j 16:00	3°♏24'38	
	-2707 Dec 05 j 20:35	0°♐	
evening rise	-2707 Dec 21 j 09:02	19°♐23'48	
	-2707 Dec 29 j 21:13	0°♑	
	-2706 Jan 23 j 01:39	0°♒	
	-2706 Feb 16 j 11:34	0°♓	
asc. node	-2706 Mar 07 j 15:00	23°♓14'52	
	-2706 Mar 13 j 05:32	0°♈	
	-2706 Apr 07 j 11:05	0°♉	
	-2706 May 03 j 10:11	0°♊	
	-2706 May 30 j 17:13	0°♋	
evening max el	-2706 Jun 18 j 02:24	18°♋37'13	45°52'14
desc. node	-2706 Jun 27 j 08:03	27°♋09'25	
	-2706 Jun 30 j 14:34	0°♌	
greatest brilliancy	-2706 Jul 28 j 05:21	17°♌28'32	-4.8m
retrograde	-2706 Aug 06 j 09:50	19°♌01'21	
evening set	-2706 Aug 24 j 09:29	13°♌01'43	
inferior conj	-2706 Aug 27 j 06:40	11°♌18'12	-8°53'16
minimum elong	-2706 Aug 27 j 08:47	11°♌15'02	8°53'10
min. Earth dist.	-2706 Aug 27 j 20:06	10°♌57'54	0.27259 AU
morning rise	-2706 Aug 30 j 07:55	9°♌28'21	
direct	-2706 Sep 17 j 02:00	3°♌29'14	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

greatest brilliancy	-2706 Sep 28 j 01:26	5°♌45'07	-4.9m	
asc. node	-2706 Oct 18 j 07:46	18°♌40'59		
	-2706 Oct 30 j 19:57	0°♍		
morning max el	-2706 Nov 06 j 22:34	7°♍05'36	46°53'50	
	-2706 Nov 28 j 02:51	0°♎		
	-2706 Dec 24 j 01:45	0°♏		
	-2705 Jan 18 j 07:13	0°♐		
desc. node	-2705 Feb 07 j 01:46	23°♐44'44		
	-2705 Feb 12 j 06:23	0°♑		
	-2705 Mar 09 j 02:36	0°♒		
	-2705 Apr 02 j 20:32	0°♓		
	-2705 Apr 27 j 11:58	0°♈		
morning set	-2705 May 10 j 01:03	15°♈19'48		
	-2705 May 22 j 00:15	0°♉		
asc. node	-2705 May 31 j 01:05	11°♉06'17		
max. Earth dist.	-2705 Jun 11 j 09:07	25°♉04'27	1.73167 AU	
superior conj	-2705 Jun 15 j 00:49	29°♉35'15	0°34'21	
minimum elong	-2705 Jun 14 j 18:31	29°♉15'47	0°34'08	
	-2705 Jun 15 j 08:50	0°♊		
	-2705 Jul 09 j 13:45	0°♋		
evening rise	-2705 Jul 20 j 23:02	14°♋09'58		
	-2705 Aug 02 j 16:05	0°♌		
	-2705 Aug 26 j 17:40	0°♍		
desc. node	-2705 Sep 19 j 17:56	29°♍52'17		
	-2705 Sep 19 j 20:25	0°♎		
	-2705 Oct 14 j 02:03	0°♏		
	-2705 Nov 07 j 12:46	0°♐		
	-2705 Dec 02 j 09:37	0°♑		
	-2705 Dec 28 j 04:44	0°♒		
asc. node	-2704 Jan 10 j 17:02	14°♒53'39		
evening max el	-2704 Jan 24 j 05:10	28°♒52'08	45°58'18	
	-2704 Jan 25 j 08:43	0°♓		
greatest brilliancy	-2704 Mar 02 j 16:07	27°♓49'29	-4.7m	
retrograde	-2704 Mar 13 j 12:30	29°♓58'20		
evening set	-2704 Mar 30 j 01:06	24°♓41'00		
inferior conj	-2704 Apr 03 j 22:41	21°♓39'43	5°43'29	
minimum elong	-2704 Apr 04 j 07:47	21°♓25'20	5°41'37	
min. Earth dist.	-2704 Apr 04 j 08:31	21°♓24'10	0.29236 AU	
morning rise	-2704 Apr 09 j 14:29	18°♓12'05		
direct	-2704 Apr 25 j 16:06	13°♓15'06		
desc. node	-2704 May 01 j 10:27	13°♓52'30		
greatest brilliancy	-2704 May 05 j 23:52	15°♓10'28	-4.7m	
	-2704 May 29 j 21:10	0°♈		
morning max el	-2704 Jun 13 j 15:32	13°♈11'56	45°52'30	
	-2704 Jun 30 j 07:04	0°♉		
	-2704 Jul 27 j 10:40	0°♊		
	-2704 Aug 21 j 22:41	0°♋		
asc. node	-2704 Aug 22 j 10:40	0°♋35'59		
	-2704 Sep 15 j 13:01	0°♌		
	-2704 Oct 09 j 15:27	0°♍		
	-2704 Nov 02 j 12:57	0°♎		
	-2704 Nov 26 j 10:06	0°♏		
desc. node	-2704 Dec 12 j 04:01	19°♏43'52		
morning set	-2704 Dec 15 j 02:42	23°♏24'51		
	-2704 Dec 20 j 09:11	0°♐		
	-2703 Jan 13 j 10:53	0°♑		
superior conj	-2703 Jan 25 j 09:32	14°♑49'58	-1°19'25	
minimum elong	-2703 Jan 25 j 02:40	14°♑28'40	1°19'22	
max. Earth dist.	-2703 Jan 29 j 02:34	19°♑26'04	1.72514 AU	
	-2703 Feb 06 j 15:17	0°♒		
	-2703 Mar 02 j 22:37	0°♓		
evening rise	-2703 Mar 05 j 05:12	2°♓47'57		
greatest brilliancy	-2703 Mar 06 j 16:40	4°♓36'59	-3.9m	
	-2703 Mar 27 j 09:19	0°♈		
asc. node	-2703 Apr 04 j 03:02	9°♈27'28		
	-2703 Apr 20 j 23:53	0°♉		
	-2703 May 15 j 19:01	0°♊		
	-2703 Jun 09 j 20:20	0°♋		
	-2703 Jul 05 j 07:32	0°♌		
desc. node	-2703 Jul 24 j 19:51	22°♌26'04		
	-2703 Jul 31 j 13:08	0°♍		
	-2703 Aug 28 j 13:04	0°♎		
evening max el	-2703 Aug 30 j 23:14	2°♎25'49	47°15'06	
	-2703 Oct 03 j 11:13	0°♏		
greatest brilliancy	-2703 Oct 10 j 19:27	3°♏21'59	-4.9m	
retrograde	-2703 Oct 20 j 12:04	5°♏08'43		
evening set	-2703 Nov 04 j 01:02	0°♏54'42		
	-2703 Nov 05 j 16:03	30°℞♎		
min. Earth dist.	-2703 Nov 09 j 16:02	27°♎35'46	0.26374 AU	
inferior conj	-2703 Nov 10 j 00:21	27°♎23'00	-1°14'07	
minimum elong	-2703 Nov 10 j 03:08	27°♎18'45	1°13'16	
asc. node	-2703 Nov 14 j 19:24	24°♎31'51		
morning rise	-2703 Nov 16 j 05:41	23°♎45'08		
direct	-2703 Nov 30 j 06:51	19°♎48'16		
greatest brilliancy	-2703 Dec 10 j 00:48	21°♎37'30	-4.9m	
	-2703 Dec 25 j 02:00	0°♏		
morning max el	-2702 Jan 19 j 07:21	22°♏08'17	46°30'17	
	-2702 Jan 27 j 01:29	0°♐		
	-2702 Feb 23 j 17:46	0°♑		
desc. node	-2702 Mar 06 j 13:29	12°♑13'48		
	-2702 Mar 22 j 00:22	0°♒		
	-2702 Apr 16 j 15:11	0°♓		
	-2702 May 11 j 19:46	0°♈		
	-2702 Jun 05 j 15:51	0°♉		
asc. node	-2702 Jun 27 j 13:08	26°♉46'35		
	-2702 Jun 30 j 03:58	0°♊		
morning set	-2702 Jul 16 j 13:19	20°♊16'35		
	-2702 Jul 24 j 08:56	0°♋		
	-2702 Aug 17 j 08:30	0°♌		
max. Earth dist.	-2702 Aug 19 j 16:05	2°♌54'28	1.71511 AU	
superior conj	-2702 Aug 22 j 22:13	6°♌59'47	1°24'12	
minimum elong	-2702 Aug 22 j 22:38	7°♌01'04	1°24'16	
	-2702 Sep 10 j 05:13	0°♍		
evening rise	-2702 Oct 01 j 13:04	26°♍49'49		
	-2702 Oct 04 j 01:34	0°♎		
desc. node	-2702 Oct 17 j 06:02	16°♎33'45		
	-2702 Oct 27 j 23:19	0°♏		
	-2702 Nov 20 j 23:40	0°♐		
	-2702 Dec 15 j 04:07	0°♑		
	-2701 Jan 08 j 15:47	0°♒		
	-2701 Feb 02 j 16:26	0°♓		
asc. node	-2701 Feb 07 j 04:56	5°♓19'06		
	-2701 Feb 28 j 16:50	0°♈		
	-2701 Mar 28 j 18:47	0°♉		
evening max el	-2701 Apr 04 j 23:29	7°♉02'23	45°10'27	
	-2701 May 03 j 16:59	0°♊		
greatest brilliancy	-2701 May 12 j 16:22	4°♊17'08	-4.7m	
retrograde	-2701 May 23 j 05:19	6°♊16'03		
desc. node	-2701 May 29 j 22:22	5°♊23'32		
evening set	-2701 Jun 07 j 05:55	2°♊00'23		
	-2701 Jun 10 j 18:29	30°℞♉		
inferior conj	-2701 Jun 13 j 14:39	28°♉16'00	-3°21'26	
minimum elong	-2701 Jun 13 j 07:38	28°♉26'49	3°19'26	
min. Earth dist.	-2701 Jun 13 j 23:51	28°♉01'48	0.28564 AU	
morning rise	-2701 Jun 19 j 08:42	24°♉49'35		
direct	-2701 Jul 05 j 05:06	20°♉03'30		
greatest brilliancy	-2701 Jul 16 j 05:44	22°♉14'07	-4.8m	
	-2701 Jul 30 j 06:29	0°♊		
morning max el	-2701 Aug 23 j 23:49	21°♊24'34	46°27'12	
	-2701 Sep 01 j 09:47	0°♋		
asc. node	-2701 Sep 19 j 22:22	20°♋15'46		

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2701 Sep 28 j 09:57	0°♌	
	-2701 Oct 23 j 15:17	0°♍	
	-2701 Nov 17 j 03:20	0°♎	
	-2701 Dec 11 j 09:32	0°♏	
	-2700 Jan 04 j 15:17	0°♐	
desc. node	-2700 Jan 09 j 16:01	6°♐13'02	
	-2700 Jan 28 j 22:27	0°♑	
	-2700 Feb 22 j 07:10	0°♒	
morning set	-2700 Feb 28 j 17:19	7°♒54'00	
	-2700 Mar 17 j 17:00	0°♓	
superior conj	-2700 Apr 05 j 22:05	23°♓35'23	-0°55'23
minimum elong	-2700 Apr 06 j 06:49	24°♓02'09	0°55'04
max. Earth dist.	-2700 Apr 05 j 21:20	23°♓33'02	1.73665 AU
	-2700 Apr 11 j 03:27	0°♈	
asc. node	-2700 May 01 j 15:13	25°♈09'00	
	-2700 May 05 j 14:03	0°♉	
evening rise	-2700 May 12 j 02:59	8°♉01'34	
	-2700 May 30 j 00:25	0°♊	
	-2700 Jun 23 j 10:46	0°♋	
	-2700 Jul 17 j 22:10	0°♌	
	-2700 Aug 11 j 12:34	0°♍	
desc. node	-2700 Aug 21 j 07:52	11°♍53'04	
	-2700 Sep 05 j 08:53	0°♎	
	-2700 Sep 30 j 16:24	0°♏	
	-2700 Oct 27 j 00:41	0°♐	
evening max el	-2700 Nov 10 j 19:14	15°♐43'59	47°19'49
	-2700 Nov 25 j 13:34	0°♑	
asc. node	-2700 Dec 12 j 07:24	12°♑58'32	
greatest brilliancy	-2700 Dec 21 j 04:27	17°♑33'14	-4.9m
retrograde	-2700 Dec 31 j 21:07	19°♑45'13	
evening set	-2699 Jan 17 j 18:18	14°♑06'35	
min. Earth dist.	-2699 Jan 21 j 01:22	12°♑03'33	0.28142 AU
inferior conj	-2699 Jan 21 j 23:28	11°♑28'24	7°50'09
minimum elong	-2699 Jan 21 j 16:40	11°♑39'13	7°49'17
morning rise	-2699 Jan 25 j 15:23	9°♑10'48	
direct	-2699 Feb 11 j 21:14	3°♑23'54	
greatest brilliancy	-2699 Feb 20 j 18:15	4°♑51'24	-4.8m
	-2699 Mar 29 j 01:39	0°♒	
morning max el	-2699 Apr 01 j 18:44	3°♒29'52	45°54'10
desc. node	-2699 Apr 03 j 01:00	4°♒42'32	
	-2699 Apr 27 j 15:43	0°♓	
	-2699 May 24 j 14:50	0°♈	
	-2699 Jun 19 j 09:49	0°♉	
	-2699 Jul 14 j 10:41	0°♊	
asc. node	-2699 Jul 25 j 00:58	12°♊54'45	
	-2699 Aug 07 j 22:05	0°♋	
	-2699 Aug 31 j 23:52	0°♌	
greatest brilliancy	-2699 Sep 17 j 11:02	20°♌42'04	-3.9m
	-2699 Sep 24 j 20:05	0°♍	
morning set	-2699 Sep 26 j 13:16	2°♍09'55	
	-2699 Oct 18 j 14:31	0°♎	
superior conj	-2699 Nov 06 j 12:12	23°♎49'40	0°16'57
minimum elong	-2699 Nov 06 j 16:45	24°♎04'00	0°16'42
max. Earth dist.	-2699 Nov 09 j 18:45	27°♎56'50	1.71030 AU
	-2699 Nov 11 j 09:54	0°♏	
desc. node	-2699 Nov 13 j 18:10	2°♏56'53	
	-2699 Dec 05 j 07:36	0°♐	
evening rise	-2699 Dec 18 j 19:13	16°♐51'29	
	-2699 Dec 29 j 08:15	0°♑	
	-2698 Jan 22 j 12:44	0°♒	
	-2698 Feb 15 j 22:49	0°♓	
asc. node	-2698 Mar 06 j 17:04	22°♓46'19	
	-2698 Mar 12 j 17:11	0°♈	
	-2698 Apr 06 j 23:34	0°♉	
	-2698 May 03 j 00:21	0°♊	
	-2698 May 30 j 11:14	0°♋	
evening max el	-2698 Jun 15 j 16:50	16°♋20'51	45°49'29
desc. node	-2698 Jun 26 j 10:09	26°♋10'20	
	-2698 Jun 30 j 22:54	0°♌	
greatest brilliancy	-2698 Jul 25 j 15:57	15°♌04'12	-4.8m
retrograde	-2698 Aug 03 j 22:52	16°♌38'31	
evening set	-2698 Aug 21 j 22:00	10°♌38'56	
inferior conj	-2698 Aug 24 j 19:35	8°♌54'42	-8°54'26
minimum elong	-2698 Aug 24 j 20:46	8°♌52'56	8°54'21
min. Earth dist.	-2698 Aug 25 j 08:15	8°♌35'33	0.27314 AU
morning rise	-2698 Aug 27 j 19:24	7°♌07'00	
direct	-2698 Sep 14 j 16:24	1°♌05'04	
greatest brilliancy	-2698 Sep 25 j 14:41	3°♌20'10	-4.9m
asc. node	-2698 Oct 17 j 09:55	17°♌32'03	
	-2698 Oct 30 j 21:03	0°♍	
morning max el	-2698 Nov 04 j 13:05	4°♍42'14	46°53'42
	-2698 Nov 27 j 19:57	0°♎	
	-2698 Dec 23 j 16:06	0°♏	
	-2697 Jan 17 j 20:10	0°♐	
desc. node	-2697 Feb 06 j 03:45	23°♐13'56	
	-2697 Feb 11 j 18:27	0°♑	
	-2697 Mar 08 j 14:04	0°♒	
	-2697 Apr 02 j 07:35	0°♓	
	-2697 Apr 26 j 22:45	0°♈	
morning set	-2697 May 07 j 20:14	13°♈18'53	
	-2697 May 21 j 10:55	0°♉	
asc. node	-2697 May 30 j 03:20	10°♉40'32	
max. Earth dist.	-2697 Jun 09 j 06:24	23°♉09'12	1.73210 AU
superior conj	-2697 Jun 12 j 19:44	27°♉32'32	0°31'31
minimum elong	-2697 Jun 12 j 13:52	27°♉14'27	0°31'19
	-2697 Jun 14 j 19:28	0°♊	
	-2697 Jul 09 j 00:30	0°♋	
evening rise	-2697 Jul 18 j 16:42	12°♋01'50	
	-2697 Aug 02 j 03:03	0°♌	
	-2697 Aug 26 j 04:56	0°♍	
desc. node	-2697 Sep 18 j 20:01	29°♍22'41	
	-2697 Sep 19 j 08:02	0°♎	
	-2697 Oct 13 j 14:05	0°♏	
	-2697 Nov 07 j 01:24	0°♐	
	-2697 Dec 01 j 23:14	0°♑	
	-2697 Dec 27 j 20:32	0°♒	
asc. node	-2696 Jan 09 j 19:04	14°♒11'06	
evening max el	-2696 Jan 21 j 21:25	26°♒40'16	46°01'03
	-2696 Jan 25 j 07:04	0°♓	
greatest brilliancy	-2696 Feb 29 j 09:27	25°♓42'29	-4.7m
retrograde	-2696 Mar 11 j 05:34	27°♓50'56	
evening set	-2696 Mar 27 j 20:38	22°♓30'01	
inferior conj	-2696 Apr 01 j 15:39	19°♓32'00	5°57'10
minimum elong	-2696 Apr 02 j 00:45	19°♓17'35	5°55'21
min. Earth dist.	-2696 Apr 02 j 00:39	19°♓17'43	0.29233 AU
morning rise	-2696 Apr 07 j 04:58	16°♓07'38	
direct	-2696 Apr 23 j 09:17	11°♓07'44	
desc. node	-2696 Apr 30 j 12:40	12°♓04'30	
greatest brilliancy	-2696 May 03 j 14:42	13°♓01'10	-4.7m
	-2696 May 30 j 03:03	0°♈	
morning max el	-2696 Jun 11 j 07:33	11°♈02'40	45°51'49
	-2696 Jun 30 j 00:18	0°♉	
	-2696 Jul 27 j 00:37	0°♊	
	-2696 Aug 21 j 11:16	0°♋	
asc. node	-2696 Aug 21 j 12:47	0°♋04'33	
	-2696 Sep 15 j 00:57	0°♌	
	-2696 Oct 09 j 03:04	0°♍	
	-2696 Nov 02 j 00:23	0°♎	
	-2696 Nov 25 j 21:23	0°♏	
desc. node	-2696 Dec 11 j 06:11	19°♏15'35	
morning set	-2696 Dec 12 j 12:28	20°♏50'21	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2696 Dec 19 j 20:20	0°♐	
	-2695 Jan 12 j 21:54	0°♑	
superior conj	-2695 Jan 22 j 22:05	12°♑25'54	-1°18'07
minimum elong	-2695 Jan 22 j 14:28	12°♑02'15	1°18'03
max. Earth dist.	-2695 Jan 26 j 20:09	17°♑17'43	1.72456 AU
	-2695 Feb 06 j 02:14	0°♒	
	-2695 Mar 02 j 09:34	0°♓	
evening rise	-2695 Mar 02 j 20:47	0°♓34'33	
greatest brilliancy	-2695 Mar 04 j 15:08	2°♓44'51	-3.9m
	-2695 Mar 26 j 20:21	0°♈	
asc. node	-2695 Apr 03 j 05:14	9°♈00'21	
	-2695 Apr 20 j 11:09	0°♉	
	-2695 May 15 j 06:44	0°♊	
	-2695 Jun 09 j 08:49	0°♋	
	-2695 Jul 04 j 21:24	0°♌	
desc. node	-2695 Jul 23 j 21:53	21°♌47'41	
	-2695 Jul 31 j 05:38	0°♍	
evening max el	-2695 Aug 28 j 12:19	0°♎00'17	47°12'43
	-2695 Aug 28 j 12:12	0°♎	
	-2695 Oct 06 j 01:54	0°♏	
greatest brilliancy	-2695 Oct 08 j 09:42	0°♏53'42	-4.9m
retrograde	-2695 Oct 17 j 23:48	2°♏38'10	
	-2695 Oct 29 j 09:07	30°℞♎	
evening set	-2695 Nov 01 j 14:54	28°♎22'51	
inferior conj	-2695 Nov 07 j 12:38	24°♎53'33	-1°38'26
minimum elong	-2695 Nov 07 j 16:18	24°♎47'55	1°37'17
min. Earth dist.	-2695 Nov 07 j 06:08	25°♎03'32	0.26360 AU
morning rise	-2695 Nov 13 j 18:01	21°♎15'22	
asc. node	-2695 Nov 13 j 21:40	21°♎10'33	
direct	-2695 Nov 27 j 18:44	17°♎19'03	
greatest brilliancy	-2695 Dec 07 j 15:04	19°♎10'00	-4.9m
	-2695 Dec 25 j 21:55	0°♏	
morning max el	-2694 Jan 16 j 19:25	19°♏40'51	46°31'40
	-2694 Jan 26 j 21:52	0°♐	
	-2694 Feb 23 j 09:17	0°♑	
desc. node	-2694 Mar 05 j 15:36	11°♑38'31	
	-2694 Mar 21 j 13:46	0°♒	
	-2694 Apr 16 j 03:28	0°♓	
	-2694 May 11 j 07:23	0°♈	
	-2694 Jun 05 j 03:04	0°♉	
asc. node	-2694 Jun 26 j 15:11	26°♉18'59	
	-2694 Jun 29 j 14:59	0°♊	
morning set	-2694 Jul 14 j 06:18	18°♊06'17	
	-2694 Jul 23 j 19:52	0°♋	
	-2694 Aug 16 j 19:28	0°♌	
max. Earth dist.	-2694 Aug 17 j 05:06	0°♌30'14	1.71565 AU
superior conj	-2694 Aug 20 j 13:20	4°♌42'03	1°24'11
minimum elong	-2694 Aug 20 j 12:55	4°♌40'46	1°24'15
	-2694 Sep 09 j 16:18	0°♍	
evening rise	-2694 Sep 28 j 23:57	24°♍18'02	
	-2694 Oct 03 j 12:47	0°♎	
desc. node	-2694 Oct 16 j 08:15	16°♎05'11	
	-2694 Oct 27 j 10:42	0°♏	
	-2694 Nov 20 j 11:15	0°♐	
	-2694 Dec 14 j 16:00	0°♑	
	-2693 Jan 08 j 04:07	0°♒	
	-2693 Feb 02 j 05:37	0°♓	
asc. node	-2693 Feb 06 j 07:02	4°♓45'56	
	-2693 Feb 28 j 07:56	0°♈	
	-2693 Mar 28 j 15:14	0°♉	
evening max el	-2693 Apr 02 j 13:58	4°♉48'22	45°10'47
	-2693 May 05 j 09:56	0°♊	
greatest brilliancy	-2693 May 10 j 06:58	2°♊05'15	-4.7m
retrograde	-2693 May 20 j 20:48	4°♊05'19	
desc. node	-2693 May 29 j 00:29	2°♊47'24	
evening set	-2693 Jun 04 j 20:31	29°♉50'02	
	-2693 Jun 04 j 12:59	30°℞♉	
inferior conj	-2693 Jun 11 j 06:16	26°♉04'27	-3°02'24
minimum elong	-2693 Jun 10 j 23:50	26°♉14'21	3°00'33
min. Earth dist.	-2693 Jun 11 j 15:53	25°♉49'37	0.28598 AU
morning rise	-2693 Jun 17 j 02:29	22°♉35'06	
direct	-2693 Jul 02 j 20:44	17°♉51'02	
greatest brilliancy	-2693 Jul 13 j 22:22	20°♉02'32	-4.8m
	-2693 Jul 30 j 23:44	0°♊	
morning max el	-2693 Aug 21 j 15:00	19°♊08'05	46°26'02
	-2693 Sep 01 j 05:07	0°♋	
asc. node	-2693 Sep 19 j 00:33	19°♋36'24	
	-2693 Sep 28 j 01:03	0°♌	
	-2693 Oct 23 j 04:41	0°♍	
	-2693 Nov 16 j 15:52	0°♎	
	-2693 Dec 10 j 21:34	0°♏	
	-2692 Jan 04 j 02:59	0°♐	
desc. node	-2692 Jan 08 j 18:00	5°♐43'12	
	-2692 Jan 28 j 09:54	0°♑	
	-2692 Feb 21 j 18:24	0°♒	
morning set	-2692 Feb 26 j 08:30	5°♒38'42	
	-2692 Mar 17 j 04:03	0°♓	
superior conj	-2692 Apr 03 j 15:49	21°♓28'47	-0°57'44
minimum elong	-2692 Apr 04 j 00:39	21°♓55'54	0°57'25
max. Earth dist.	-2692 Apr 03 j 17:19	21°♓33'26	1.73650 AU
	-2692 Apr 10 j 14:25	0°♈	
asc. node	-2692 Apr 30 j 17:22	24°♈41'52	
	-2692 May 05 j 01:03	0°♉	
evening rise	-2692 May 09 j 22:08	5°♉59'13	
	-2692 May 29 j 11:36	0°♊	
	-2692 Jun 22 j 22:16	0°♋	
	-2692 Jul 17 j 10:06	0°♌	
	-2692 Aug 11 j 01:07	0°♍	
desc. node	-2692 Aug 20 j 09:59	11°♍20'30	
	-2692 Sep 04 j 22:23	0°♎	
	-2692 Sep 30 j 07:29	0°♏	
	-2692 Oct 26 j 19:11	0°♐	
evening max el	-2692 Nov 08 j 10:24	13°♐23'22	47°21'36
	-2692 Nov 25 j 20:34	0°♑	
asc. node	-2692 Dec 11 j 09:23	11°♑31'51	
greatest brilliancy	-2692 Dec 18 j 19:53	15°♑14'01	-4.9m
retrograde	-2692 Dec 29 j 13:14	17°♑26'53	
evening set	-2691 Jan 15 j 06:43	11°♑52'42	
min. Earth dist.	-2691 Jan 18 j 15:41	9°♑47'09	0.28075 AU
inferior conj	-2691 Jan 19 j 14:47	9°♑10'29	7°42'11
minimum elong	-2691 Jan 19 j 07:28	9°♑22'07	7°41'11
morning rise	-2691 Jan 23 j 08:37	6°♑50'22	
direct	-2691 Feb 09 j 11:50	1°♑06'56	
greatest brilliancy	-2691 Feb 18 j 08:17	2°♑34'28	-4.8m
	-2691 Mar 29 j 01:54	0°♒	
morning max el	-2691 Mar 30 j 10:37	1°♒17'48	45°54'58
desc. node	-2691 Apr 02 j 03:13	3°♒53'42	
	-2691 Apr 27 j 08:10	0°♓	
	-2691 May 24 j 04:37	0°♈	
	-2691 Jun 18 j 22:20	0°♉	
	-2691 Jul 13 j 22:33	0°♊	
asc. node	-2691 Jul 24 j 03:02	12°♊25'17	
	-2691 Aug 07 j 09:37	0°♋	
	-2691 Aug 31 j 11:14	0°♌	
greatest brilliancy	-2691 Sep 16 j 21:55	20°♌40'43	-3.9m
morning set	-2691 Sep 24 j 01:34	29°♌41'40	
	-2691 Sep 24 j 07:23	0°♍	
	-2691 Oct 18 j 01:49	0°♎	
superior conj	-2691 Nov 03 j 21:26	21°♎12'04	0°20'52
minimum elong	-2691 Nov 04 j 02:59	21°♎29'30	0°20'34

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

max. Earth dist.	-2691 Nov 07 j 02:56	25°♎16'02	1.71003 AU
	-2691 Nov 10 j 21:12	0°♏	
desc. node	-2691 Nov 12 j 20:16	2°♏28'01	
	-2691 Dec 04 j 18:54	0°♐	
evening rise	-2691 Dec 16 j 05:40	14°♐19'03	
	-2691 Dec 28 j 19:33	0°♑	
	-2690 Jan 22 j 00:07	0°♒	
	-2690 Feb 15 j 10:26	0°♓	
asc. node	-2690 Mar 05 j 19:13	22°♓16'45	
	-2690 Mar 12 j 05:17	0°♈	
	-2690 Apr 06 j 12:35	0°♉	
	-2690 May 02 j 15:09	0°♊	
	-2690 May 30 j 06:13	0°♋	
evening max el	-2690 Jun 13 j 07:22	14°♋03'30	45°46'53
desc. node	-2690 Jun 25 j 12:10	25°♋08'26	
	-2690 Jul 01 j 10:48	0°♌	
greatest brilliancy	-2690 Jul 23 j 03:03	12°♌39'36	-4.8m
retrograde	-2690 Aug 01 j 11:38	14°♌14'39	
evening set	-2690 Aug 19 j 10:08	8°♌16'06	
inferior conj	-2690 Aug 22 j 08:32	6°♌30'24	-8°54'42
minimum elong	-2690 Aug 22 j 08:47	6°♌30'02	8°54'37
min. Earth dist.	-2690 Aug 22 j 20:34	6°♌12'09	0.27365 AU
morning rise	-2690 Aug 25 j 07:20	4°♌44'01	
	-2690 Sep 04 j 04:19	30°℞♋	
direct	-2690 Sep 12 j 06:36	28°♋40'12	
	-2690 Sep 20 j 14:15	0°♌	
greatest brilliancy	-2690 Sep 23 j 03:51	0°♌54'07	-4.9m
asc. node	-2690 Oct 16 j 12:07	16°♌24'10	
	-2690 Oct 30 j 21:22	0°♍	
morning max el	-2690 Nov 02 j 02:49	2°♍15'55	46°53'34
	-2690 Nov 27 j 13:02	0°♎	
	-2690 Dec 23 j 06:34	0°♏	
	-2689 Jan 17 j 09:16	0°♐	
desc. node	-2689 Feb 05 j 05:55	22°♐43'02	
	-2689 Feb 11 j 06:42	0°♑	
	-2689 Mar 08 j 01:46	0°♒	
	-2689 Apr 01 j 18:56	0°♓	
	-2689 Apr 26 j 09:53	0°♈	
morning set	-2689 May 05 j 15:06	11°♈15'57	
	-2689 May 20 j 21:56	0°♉	
asc. node	-2689 May 29 j 05:19	10°♉12'48	
max. Earth dist.	-2689 Jun 07 j 01:29	21°♉06'06	1.73252 AU
superior conj	-2689 Jun 10 j 14:19	25°♉27'46	0°28'37
minimum elong	-2689 Jun 10 j 08:56	25°♉11'10	0°28'26
	-2689 Jun 14 j 06:29	0°♊	
	-2689 Jul 08 j 11:36	0°♋	
evening rise	-2689 Jul 16 j 10:06	9°♋51'54	
	-2689 Aug 01 j 14:20	0°♌	
	-2689 Aug 25 j 16:30	0°♍	
desc. node	-2689 Sep 17 j 22:10	28°♍52'24	
	-2689 Sep 18 j 19:58	0°♎	
	-2689 Oct 13 j 02:27	0°♏	
	-2689 Nov 06 j 14:22	0°♐	
	-2689 Dec 01 j 13:14	0°♑	
	-2689 Dec 27 j 12:48	0°♒	
asc. node	-2688 Jan 08 j 21:13	13°♒27'44	
evening max el	-2688 Jan 19 j 12:44	24°♒25'21	46°03'52
	-2688 Jan 25 j 06:37	0°♓	
greatest brilliancy	-2688 Feb 27 j 03:11	23°♓35'22	-4.8m
retrograde	-2688 Mar 08 j 22:16	25°♓43'02	
evening set	-2688 Mar 25 j 16:11	20°♓18'29	
inferior conj	-2688 Mar 30 j 08:39	17°♓23'50	6°10'13
minimum elong	-2688 Mar 30 j 17:43	17°♓09'26	6°08'28
min. Earth dist.	-2688 Mar 30 j 17:03	17°♓10'29	0.29232 AU
morning rise	-2688 Apr 04 j 19:22	14°♓02'44	
direct	-2688 Apr 21 j 01:59	8°♓59'47	
desc. node	-2688 Apr 29 j 14:46	10°♓19'37	
greatest brilliancy	-2688 May 01 j 06:00	10°♓51'38	-4.7m
	-2688 May 30 j 07:24	0°♈	
morning max el	-2688 Jun 08 j 22:53	8°♈50'47	45°51'03
	-2688 Jun 29 j 17:34	0°♉	
	-2688 Jul 26 j 14:46	0°♊	
asc. node	-2688 Aug 20 j 14:59	29°♊32'37	
	-2688 Aug 21 j 00:05	0°♋	
	-2688 Sep 14 j 13:05	0°♌	
	-2688 Oct 08 j 14:51	0°♍	
	-2688 Nov 01 j 11:58	0°♎	
	-2688 Nov 25 j 08:50	0°♏	
morning set	-2688 Dec 09 j 22:08	18°♏14'52	
desc. node	-2688 Dec 10 j 08:06	18°♏46'04	
	-2688 Dec 19 j 07:39	0°♐	
	-2687 Jan 12 j 09:06	0°♑	
superior conj	-2687 Jan 20 j 10:37	10°♑01'12	-1°16'40
minimum elong	-2687 Jan 20 j 02:18	9°♑35'26	1°16'35
max. Earth dist.	-2687 Jan 24 j 12:12	15°♑04'02	1.72393 AU
	-2687 Feb 05 j 13:20	0°♒	
evening rise	-2687 Feb 28 j 12:21	28°♒20'39	
	-2687 Mar 01 j 20:37	0°♓	
greatest brilliancy	-2687 Mar 01 j 21:18	0°♓02'04	-3.9m
	-2687 Mar 26 j 07:30	0°♈	
asc. node	-2687 Apr 02 j 07:22	8°♈32'43	
	-2687 Apr 19 j 22:33	0°♉	
	-2687 May 14 j 18:39	0°♊	
	-2687 Jun 08 j 21:36	0°♋	
	-2687 Jul 04 j 11:39	0°♌	
desc. node	-2687 Jul 23 j 00:01	21°♌08'30	
	-2687 Jul 30 j 22:43	0°♍	
evening max el	-2687 Aug 26 j 00:26	27°♍31'46	47°10'25
	-2687 Aug 28 j 12:40	0°♎	
greatest brilliancy	-2687 Oct 05 j 23:55	28°♎24'49	-4.9m
	-2687 Oct 13 j 00:11	0°♏	
retrograde	-2687 Oct 15 j 11:28	0°♏07'18	
	-2687 Oct 17 j 22:08	30°℞♎	
evening set	-2687 Oct 30 j 04:51	25°♎50'02	
inferior conj	-2687 Nov 05 j 00:50	22°♎23'40	-2°02'31
minimum elong	-2687 Nov 05 j 05:23	22°♎16'42	2°01'06
min. Earth dist.	-2687 Nov 04 j 20:12	22°♎30'47	0.26349 AU
morning rise	-2687 Nov 11 j 06:04	18°♎45'37	
asc. node	-2687 Nov 12 j 23:40	17°♎53'00	
direct	-2687 Nov 25 j 06:14	14°♎49'09	
greatest brilliancy	-2687 Dec 05 j 05:27	16°♎42'22	-4.9m
	-2687 Dec 26 j 12:56	0°♏	
morning max el	-2686 Jan 14 j 08:00	17°♏14'17	46°33'06
	-2686 Jan 26 j 17:43	0°♐	
	-2686 Feb 23 j 00:37	0°♑	
desc. node	-2686 Mar 04 j 17:43	11°♑03'22	
	-2686 Mar 21 j 03:06	0°♒	
	-2686 Apr 15 j 15:42	0°♓	
	-2686 May 10 j 18:58	0°♈	
	-2686 Jun 04 j 14:16	0°♉	
asc. node	-2686 Jun 25 j 17:16	25°♉51'27	
	-2686 Jun 29 j 02:00	0°♊	
morning set	-2686 Jul 11 j 23:15	15°♊55'48	
	-2686 Jul 23 j 06:52	0°♋	
max. Earth dist.	-2686 Aug 14 j 18:43	28°♋07'38	1.71623 AU
	-2686 Aug 16 j 06:32	0°♌	
superior conj	-2686 Aug 18 j 04:15	2°♌23'26	1°24'02
minimum elong	-2686 Aug 18 j 03:01	2°♌19'34	1°24'05
	-2686 Sep 09 j 03:28	0°♍	
evening rise	-2686 Sep 26 j 10:37	21°♍45'23	
	-2686 Oct 03 j 00:05	0°♎	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

desc. node	-2686 Oct 15 j 10:17	15°♎35'53	
	-2686 Oct 26 j 22:08	0°♏	
	-2686 Nov 19 j 22:51	0°♐	
	-2686 Dec 14 j 03:52	0°♑	
	-2685 Jan 07 j 16:26	0°♒	
	-2685 Feb 01 j 18:50	0°♓	
asc. node	-2685 Feb 05 j 09:13	4°♓13'04	
	-2685 Feb 27 j 23:09	0°♈	
	-2685 Mar 28 j 12:11	0°♉	
evening max el	-2685 Mar 31 j 05:22	2°♉37'10	45°11'20
greatest brilliancy	-2685 May 07 j 21:20	29°♉54'05	-4.7m
	-2685 May 08 j 03:56	0°♊	
retrograde	-2685 May 18 j 12:57	1°♊55'41	
desc. node	-2685 May 28 j 02:27	0°♊08'09	
	-2685 May 28 j 11:07	30°℞♉	
evening set	-2685 Jun 02 j 11:32	27°♉40'39	
inferior conj	-2685 Jun 08 j 22:04	23°♉53'53	-2°43'14
minimum elong	-2685 Jun 08 j 16:14	24°♉02'51	2°41'32
min. Earth dist.	-2685 Jun 09 j 07:44	23°♉39'00	0.28634 AU
morning rise	-2685 Jun 14 j 20:20	20°♉21'54	
direct	-2685 Jun 30 j 12:59	15°♉39'43	
greatest brilliancy	-2685 Jul 11 j 14:30	17°♉51'26	-4.8m
	-2685 Jul 31 j 12:21	0°♊	
morning max el	-2685 Aug 19 j 07:11	16°♊54'37	46°24'33
	-2685 Aug 31 j 23:52	0°♋	
asc. node	-2685 Sep 18 j 02:40	18°♋57'21	
	-2685 Sep 27 j 15:57	0°♌	
	-2685 Oct 22 j 18:01	0°♍	
	-2685 Nov 16 j 04:21	0°♎	
	-2685 Dec 10 j 09:31	0°♏	
	-2684 Jan 03 j 14:33	0°♐	
desc. node	-2684 Jan 07 j 20:12	5°♐14'27	
	-2684 Jan 27 j 21:10	0°♑	
	-2684 Feb 21 j 05:26	0°♒	
morning set	-2684 Feb 23 j 23:34	3°♒23'30	
	-2684 Mar 16 j 14:55	0°♓	
superior conj	-2684 Apr 01 j 09:36	19°♓22'54	-0°59'59
minimum elong	-2684 Apr 01 j 18:31	19°♓50'16	0°59'42
max. Earth dist.	-2684 Apr 01 j 14:34	19°♓38'09	1.73632 AU
	-2684 Apr 10 j 01:11	0°♈	
asc. node	-2684 Apr 29 j 19:23	24°♈14'57	
	-2684 May 04 j 11:51	0°♉	
evening rise	-2684 May 07 j 17:29	3°♉58'12	
	-2684 May 28 j 22:33	0°♊	
	-2684 Jun 22 j 09:31	0°♋	
	-2684 Jul 16 j 21:49	0°♌	
	-2684 Aug 10 j 13:32	0°♍	
desc. node	-2684 Aug 19 j 12:08	10°♍48'27	
	-2684 Sep 04 j 11:50	0°♎	
	-2684 Sep 29 j 22:42	0°♏	
	-2684 Oct 26 j 14:08	0°♐	
evening max el	-2684 Nov 06 j 02:30	11°♐05'09	47°23'17
	-2684 Nov 26 j 06:09	0°♑	
asc. node	-2684 Dec 10 j 11:30	10°♑02'21	
greatest brilliancy	-2684 Dec 16 j 11:07	12°♑54'19	-4.9m
retrograde	-2684 Dec 27 j 05:26	15°♑07'56	
evening set	-2683 Jan 12 j 18:51	9°♑38'38	
min. Earth dist.	-2683 Jan 16 j 05:35	7°♑30'35	0.27999 AU
inferior conj	-2683 Jan 17 j 05:51	6°♑52'08	7°33'28
minimum elong	-2683 Jan 16 j 22:02	7°♑04'31	7°32'20
morning rise	-2683 Jan 21 j 01:43	4°♑29'21	
	-2683 Jan 30 j 13:27	30°℞♐	
direct	-2683 Feb 07 j 02:34	28°♐49'56	
	-2683 Feb 14 j 23:13	0°♑	
greatest brilliancy	-2683 Feb 15 j 21:30	0°♑16'48	-4.8m
morning max el	-2683 Mar 28 j 02:23	29°♑06'14	45°55'50
	-2683 Mar 29 j 00:47	0°♒	
desc. node	-2683 Apr 01 j 05:18	3°♒06'13	
	-2683 Apr 27 j 00:00	0°♓	
	-2683 May 23 j 17:57	0°♈	
	-2683 Jun 18 j 10:28	0°♉	
	-2683 Jul 13 j 10:03	0°♊	
asc. node	-2683 Jul 23 j 05:16	11°♊57'29	
	-2683 Aug 06 j 20:48	0°♋	
	-2683 Aug 30 j 22:16	0°♌	
greatest brilliancy	-2683 Sep 16 j 02:48	20°♌21'24	-3.9m
morning set	-2683 Sep 21 j 14:08	27°♌15'15	
	-2683 Sep 23 j 18:23	0°♍	
	-2683 Oct 17 j 12:51	0°♎	
superior conj	-2683 Nov 01 j 06:34	18°♎34'48	0°24'44
minimum elong	-2683 Nov 01 j 13:02	18°♎55'09	0°24'24
max. Earth dist.	-2683 Nov 04 j 10:07	22°♎32'41	1.70984 AU
	-2683 Nov 10 j 08:17	0°♏	
desc. node	-2683 Nov 11 j 22:18	1°♏59'31	
	-2683 Dec 04 j 06:00	0°♐	
evening rise	-2683 Dec 13 j 15:25	11°♐44'58	
	-2683 Dec 28 j 06:40	0°♑	
	-2682 Jan 21 j 11:17	0°♒	
	-2682 Feb 14 j 21:48	0°♓	
asc. node	-2682 Mar 04 j 21:20	21°♓47'55	
	-2682 Mar 11 j 17:07	0°♈	
	-2682 Apr 06 j 01:20	0°♉	
	-2682 May 02 j 05:46	0°♊	
	-2682 May 30 j 01:15	0°♋	
evening max el	-2682 Jun 10 j 21:46	11°♋47'15	45°44'22
desc. node	-2682 Jun 24 j 14:23	24°♋06'56	
	-2682 Jul 02 j 01:45	0°♌	
greatest brilliancy	-2682 Jul 20 j 15:05	10°♌18'05	-4.8m
retrograde	-2682 Jul 30 j 00:10	11°♌53'13	
evening set	-2682 Aug 16 j 22:04	5°♌56'44	
inferior conj	-2682 Aug 19 j 21:51	4°♌08'47	-8°53'50
minimum elong	-2682 Aug 19 j 21:10	4°♌09'50	8°53'47
min. Earth dist.	-2682 Aug 20 j 09:33	3°♌51'00	0.27415 AU
morning rise	-2682 Aug 22 j 20:08	2°♌22'52	
	-2682 Aug 27 j 03:01	30°℞♋	
direct	-2682 Sep 09 j 20:37	26°♋17'56	
greatest brilliancy	-2682 Sep 20 j 17:39	28°♋30'59	-4.9m
	-2682 Sep 24 j 02:33	0°♌	
asc. node	-2682 Oct 15 j 14:08	15°♌19'19	
morning max el	-2682 Oct 30 j 15:45	29°♌48'52	46°53'11
	-2682 Oct 30 j 20:05	0°♍	
	-2682 Nov 27 j 05:26	0°♎	
	-2682 Dec 22 j 20:37	0°♏	
	-2681 Jan 16 j 22:04	0°♐	
desc. node	-2681 Feb 04 j 08:04	22°♐12'49	
	-2681 Feb 10 j 18:42	0°♑	
	-2681 Mar 07 j 13:11	0°♒	
	-2681 Apr 01 j 05:58	0°♓	
	-2681 Apr 25 j 20:40	0°♈	
morning set	-2681 May 03 j 09:52	9°♈13'45	
	-2681 May 20 j 08:36	0°♉	
asc. node	-2681 May 28 j 07:27	9°♉46'35	
max. Earth dist.	-2681 Jun 04 j 20:29	19°♉03'56	1.73293 AU
superior conj	-2681 Jun 08 j 09:04	23°♉24'40	0°25'42
minimum elong	-2681 Jun 08 j 04:11	23°♉09'37	0°25'32
	-2681 Jun 13 j 17:09	0°♊	
	-2681 Jul 07 j 22:22	0°♋	
evening rise	-2681 Jul 14 j 03:56	7°♋44'29	
	-2681 Aug 01 j 01:17	0°♌	
	-2681 Aug 25 j 03:43	0°♍	
desc. node	-2681 Sep 17 j 00:13	28°♍23'01	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2681 Sep 18 j 07:31	0°♎	
	-2681 Oct 12 j 14:26	0°♏	
	-2681 Nov 06 j 03:00	0°♐	
	-2681 Dec 01 j 03:01	0°♑	
	-2681 Dec 27 j 05:05	0°♒	
asc. node	-2680 Jan 07 j 23:24	12°♒44'37	
evening max el	-2680 Jan 17 j 03:20	22°♒09'01	46°06'37
	-2680 Jan 25 j 07:03	0°♓	
greatest brilliancy	-2680 Feb 24 j 21:04	21°♓28'31	-4.8m
retrograde	-2680 Mar 06 j 14:47	23°♓35'29	
evening set	-2680 Mar 23 j 11:36	18°♓07'09	
inferior conj	-2680 Mar 28 j 01:37	15°♓16'05	6°22'42
minimum elong	-2680 Mar 28 j 10:34	15°♓01'49	6°21'04
min. Earth dist.	-2680 Mar 28 j 09:38	15°♓03'19	0.29227 AU
morning rise	-2680 Apr 02 j 09:37	11°♓58'30	
direct	-2680 Apr 18 j 18:05	6°♓52'09	
desc. node	-2680 Apr 28 j 16:46	8°♓38'54	
greatest brilliancy	-2680 Apr 28 j 21:43	8°♓43'10	-4.7m
	-2680 May 30 j 09:42	0°♈	
morning max el	-2680 Jun 06 j 13:59	6°♈39'18	45°50'28
	-2680 Jun 29 j 10:05	0°♉	
	-2680 Jul 26 j 04:25	0°♊	
asc. node	-2680 Aug 19 j 17:01	29°♊01'22	
	-2680 Aug 20 j 12:27	0°♋	
	-2680 Sep 14 j 00:50	0°♌	
	-2680 Oct 08 j 02:16	0°♍	
	-2680 Oct 31 j 23:12	0°♎	
	-2680 Nov 24 j 19:55	0°♏	
morning set	-2680 Dec 07 j 08:07	15°♏41'21	
desc. node	-2680 Dec 09 j 10:20	18°♏18'36	
	-2680 Dec 18 j 18:36	0°♐	
	-2679 Jan 11 j 19:58	0°♑	
superior conj	-2679 Jan 17 j 23:04	7°♑37'08	-1°15'05
minimum elong	-2679 Jan 17 j 14:08	7°♑09'25	1°14'58
max. Earth dist.	-2679 Jan 22 j 01:54	12°♑43'58	1.72337 AU
	-2679 Feb 05 j 00:10	0°♒	
evening rise	-2679 Feb 26 j 03:33	26°♒06'18	
greatest brilliancy	-2679 Feb 27 j 02:25	27°♒16'43	-3.9m
	-2679 Mar 01 j 07:28	0°♓	
	-2679 Mar 25 j 18:25	0°♈	
asc. node	-2679 Apr 01 j 09:22	8°♈05'16	
	-2679 Apr 19 j 09:44	0°♉	
	-2679 May 14 j 06:20	0°♊	
	-2679 Jun 08 j 10:11	0°♋	
	-2679 Jul 04 j 01:47	0°♌	
desc. node	-2679 Jul 22 j 02:09	20°♌29'52	
	-2679 Jul 30 j 15:49	0°♍	
evening max el	-2679 Aug 23 j 12:32	25°♍04'17	47°08'06
	-2679 Aug 28 j 13:58	0°♎	
greatest brilliancy	-2679 Oct 03 j 13:52	25°♎56'37	-4.9m
retrograde	-2679 Oct 12 j 23:32	27°♎37'45	
evening set	-2679 Oct 27 j 19:00	23°♎17'53	
inferior conj	-2679 Nov 02 j 13:04	19°♎54'48	-2°26'16
minimum elong	-2679 Nov 02 j 18:27	19°♎46'34	2°24'37
min. Earth dist.	-2679 Nov 02 j 10:07	19°♎59'18	0.26342 AU
morning rise	-2679 Nov 08 j 17:57	16°♎17'28	
asc. node	-2679 Nov 12 j 01:47	14°♎41'08	
direct	-2679 Nov 22 j 18:01	12°♎20'06	
greatest brilliancy	-2679 Dec 02 j 19:39	14°♎15'39	-4.9m
	-2679 Dec 26 j 23:41	0°♏	
morning max el	-2678 Jan 11 j 21:30	14°♏50'56	46°34'33
	-2678 Jan 26 j 12:38	0°♐	
	-2678 Feb 22 j 15:28	0°♑	
desc. node	-2678 Mar 03 j 19:48	10°♑29'06	
	-2678 Mar 20 j 16:08	0°♒	
	-2678 Apr 15 j 03:42	0°♓	
	-2678 May 10 j 06:22	0°♈	
	-2678 Jun 04 j 01:18	0°♉	
asc. node	-2678 Jun 24 j 19:29	25°♉24'52	
	-2678 Jun 28 j 12:50	0°♊	
morning set	-2678 Jul 09 j 16:14	13°♊46'14	
	-2678 Jul 22 j 17:39	0°♋	
max. Earth dist.	-2678 Aug 12 j 09:18	25°♋48'52	1.71679 AU
superior conj	-2678 Aug 15 j 19:19	0°♌06'02	1°23'43
minimum elong	-2678 Aug 15 j 17:18	29°♋59'43	1°23'47
	-2678 Aug 15 j 17:24	0°♌	
	-2678 Sep 08 j 14:27	0°♍	
evening rise	-2678 Sep 23 j 21:40	19°♍14'27	
	-2678 Oct 02 j 11:12	0°♎	
desc. node	-2678 Oct 14 j 12:19	15°♎07'08	
	-2678 Oct 26 j 09:24	0°♏	
	-2678 Nov 19 j 10:18	0°♐	
	-2678 Dec 13 j 15:34	0°♑	
	-2677 Jan 07 j 04:36	0°♒	
	-2677 Feb 01 j 07:56	0°♓	
asc. node	-2677 Feb 04 j 11:16	3°♓40'14	
	-2677 Feb 27 j 14:25	0°♈	
	-2677 Mar 28 j 09:50	0°♉	
evening max el	-2677 Mar 28 j 21:37	0°♉28'12	45°11'47
greatest brilliancy	-2677 May 05 j 11:48	27°♉43'05	-4.7m
retrograde	-2677 May 16 j 05:04	29°♉45'46	
desc. node	-2677 May 27 j 04:42	27°♉24'07	
evening set	-2677 May 31 j 02:43	25°♉31'06	
inferior conj	-2677 Jun 06 j 13:47	21°♉43'12	-2°23'50
minimum elong	-2677 Jun 06 j 08:36	21°♉51'11	2°22'19
min. Earth dist.	-2677 Jun 06 j 23:23	21°♉28'24	0.28668 AU
morning rise	-2677 Jun 12 j 13:58	18°♉08'39	
direct	-2677 Jun 28 j 05:32	13°♉28'29	
greatest brilliancy	-2677 Jul 09 j 06:01	15°♉39'37	-4.8m
	-2677 Jul 31 j 21:42	0°♊	
morning max el	-2677 Aug 16 j 23:25	14°♊41'45	46°23'06
	-2677 Aug 31 j 18:03	0°♋	
asc. node	-2677 Sep 17 j 04:45	18°♋18'54	
	-2677 Sep 27 j 06:35	0°♌	
	-2677 Oct 22 j 07:08	0°♍	
	-2677 Nov 15 j 16:42	0°♎	
	-2677 Dec 09 j 21:23	0°♏	
	-2676 Jan 03 j 02:03	0°♐	
desc. node	-2676 Jan 06 j 22:18	4°♐45'31	
	-2676 Jan 27 j 08:23	0°♑	
	-2676 Feb 20 j 16:24	0°♒	
morning set	-2676 Feb 21 j 14:39	1°♒08'27	
	-2676 Mar 16 j 01:43	0°♓	
superior conj	-2676 Mar 30 j 03:20	17°♓16'52	-1°02'10
minimum elong	-2676 Mar 30 j 12:16	17°♓44'18	1°01'54
max. Earth dist.	-2676 Mar 30 j 13:33	17°♓48'14	1.73615 AU
	-2676 Apr 09 j 11:57	0°♈	
asc. node	-2676 Apr 28 j 21:32	23°♈48'21	
	-2676 May 03 j 22:41	0°♉	
evening rise	-2676 May 05 j 12:44	1°♉56'44	
	-2676 May 28 j 09:36	0°♊	
	-2676 Jun 21 j 20:53	0°♋	
	-2676 Jul 16 j 09:40	0°♌	
	-2676 Aug 10 j 02:04	0°♍	
desc. node	-2676 Aug 18 j 14:09	10°♍15'43	
	-2676 Sep 04 j 01:27	0°♎	
	-2676 Sep 29 j 14:09	0°♏	
	-2676 Oct 26 j 09:39	0°♐	
evening max el	-2676 Nov 03 j 18:57	8°♐47'37	47°24'45
	-2676 Nov 26 j 19:08	0°♑	
asc. node	-2676 Dec 09 j 13:45	8°♑29'35	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

greatest brilliancy	-2676 Dec 14 j 02:45	10°♉34'40	-4.9m
retrograde	-2676 Dec 24 j 21:30	12°♉48'10	
evening set	-2675 Jan 10 j 06:55	7°♉24'11	
min. Earth dist.	-2675 Jan 13 j 19:38	5°♉13'09	0.27921 AU
inferior conj	-2675 Jan 14 j 20:50	4°♉33'12	7°23'58
minimum elong	-2675 Jan 14 j 12:37	4°♉46'15	7°22'41
morning rise	-2675 Jan 18 j 18:53	2°♉07'20	
	-2675 Jan 22 j 14:38	30°℞♐	
direct	-2675 Feb 04 j 17:18	26°♐32'33	
greatest brilliancy	-2675 Feb 13 j 10:40	27°♐58'25	-4.8m
	-2675 Feb 18 j 14:46	0°♉	
morning max el	-2675 Mar 25 j 17:33	26°♉52'53	45°56'44
	-2675 Mar 28 j 22:50	0°♒	
desc. node	-2675 Mar 31 j 07:21	2°♒19'14	
	-2675 Apr 26 j 15:40	0°♓	
	-2675 May 23 j 07:18	0°♈	
	-2675 Jun 17 j 22:43	0°♉	
	-2675 Jul 12 j 21:44	0°♊	
asc. node	-2675 Jul 22 j 07:18	11°♊28'24	
	-2675 Aug 06 j 08:11	0°♋	
	-2675 Aug 30 j 09:30	0°♌	
greatest brilliancy	-2675 Sep 15 j 04:23	19°♌51'04	-3.9m
morning set	-2675 Sep 19 j 02:39	24°♌48'06	
	-2675 Sep 23 j 05:34	0°♍	
	-2675 Oct 17 j 00:03	0°♎	
superior conj	-2675 Oct 29 j 15:48	15°♎57'24	0°28'32
minimum elong	-2675 Oct 29 j 23:07	16°♎20'27	0°28'11
max. Earth dist.	-2675 Nov 01 j 16:09	19°♎45'14	1.70964 AU
	-2675 Nov 09 j 19:31	0°♏	
desc. node	-2675 Nov 11 j 00:28	1°♏31'00	
	-2675 Dec 03 j 17:16	0°♐	
evening rise	-2675 Dec 11 j 01:05	9°♐09'54	
	-2675 Dec 27 j 17:58	0°♑	
	-2674 Jan 20 j 22:41	0°♒	
	-2674 Feb 14 j 09:25	0°♓	
asc. node	-2674 Mar 03 j 23:23	21°♓18'11	
	-2674 Mar 11 j 05:13	0°♈	
	-2674 Apr 05 j 14:24	0°♉	
	-2674 May 01 j 20:48	0°♊	
	-2674 May 29 j 21:08	0°♋	
evening max el	-2674 Jun 08 j 11:12	9°♋27'50	45°41'43
desc. node	-2674 Jun 23 j 16:28	23°♋02'37	
	-2674 Jul 02 j 22:25	0°♌	
greatest brilliancy	-2674 Jul 18 j 03:20	7°♌55'35	-4.8m
retrograde	-2674 Jul 27 j 12:09	9°♌30'40	
evening set	-2674 Aug 14 j 09:21	3°♌36'47	
inferior conj	-2674 Aug 17 j 11:03	1°♌45'58	-8°52'03
minimum elong	-2674 Aug 17 j 09:25	1°♌48'28	8°51'58
min. Earth dist.	-2674 Aug 17 j 22:48	1°♌28'05	0.27466 AU
morning rise	-2674 Aug 20 j 09:19	29°♋59'52	
	-2674 Aug 20 j 09:14	30°℞♋	
direct	-2674 Sep 07 j 10:08	23°♋54'10	
greatest brilliancy	-2674 Sep 18 j 08:08	26°♋07'22	-4.9m
	-2674 Sep 26 j 02:43	0°♌	
asc. node	-2674 Oct 14 j 16:18	14°♌15'12	
morning max el	-2674 Oct 28 j 04:09	27°♌19'18	46°52'57
	-2674 Oct 30 j 18:23	0°♍	
	-2674 Nov 26 j 21:55	0°♎	
	-2674 Dec 22 j 10:49	0°♏	
	-2673 Jan 16 j 11:02	0°♐	
desc. node	-2673 Feb 03 j 10:03	21°♐41'25	
	-2673 Feb 10 j 06:54	0°♑	
	-2673 Mar 07 j 00:52	0°♒	
	-2673 Mar 31 j 17:17	0°♓	
	-2673 Apr 25 j 07:45	0°♈	
morning set	-2673 May 01 j 04:43	7°♈10'53	
	-2673 May 19 j 19:34	0°♉	
asc. node	-2673 May 27 j 09:39	9°♉19'39	
max. Earth dist.	-2673 Jun 02 j 16:40	17°♉04'35	1.73334 AU
superior conj	-2673 Jun 06 j 03:59	21°♉21'19	0°22'46
minimum elong	-2673 Jun 05 j 23:37	21°♉07'51	0°22'37
	-2673 Jun 13 j 04:06	0°♊	
	-2673 Jul 07 j 09:26	0°♋	
evening rise	-2673 Jul 11 j 21:59	5°♋36'58	
	-2673 Jul 31 j 12:35	0°♌	
	-2673 Aug 24 j 15:20	0°♍	
desc. node	-2673 Sep 16 j 02:18	27°♍52'22	
	-2673 Sep 17 j 19:31	0°♎	
	-2673 Oct 12 j 02:53	0°♏	
	-2673 Nov 05 j 16:06	0°♐	
	-2673 Nov 30 j 17:19	0°♑	
	-2673 Dec 26 j 22:03	0°♒	
asc. node	-2672 Jan 07 j 01:25	11°♒59'29	
evening max el	-2672 Jan 14 j 17:28	19°♒50'21	46°09'33
	-2672 Jan 25 j 09:15	0°♓	
greatest brilliancy	-2672 Feb 22 j 14:23	19°♓19'51	-4.8m
retrograde	-2672 Mar 04 j 07:27	21°♓26'57	
evening set	-2672 Mar 21 j 06:58	15°♓54'28	
inferior conj	-2672 Mar 25 j 18:33	13°♓07'08	6°34'46
minimum elong	-2672 Mar 26 j 03:22	12°♓53'06	6°33'13
min. Earth dist.	-2672 Mar 26 j 02:09	12°♓55'01	0.29222 AU
morning rise	-2672 Mar 30 j 23:46	9°♓53'24	
direct	-2672 Apr 16 j 10:01	4°♓43'08	
greatest brilliancy	-2672 Apr 26 j 13:40	6°♓33'54	-4.7m
desc. node	-2672 Apr 27 j 19:00	7°♓00'46	
	-2672 May 30 j 11:05	0°♈	
morning max el	-2672 Jun 04 j 05:50	4°♈28'36	45°50'03
	-2672 Jun 29 j 02:40	0°♉	
	-2672 Jul 25 j 18:16	0°♊	
asc. node	-2672 Aug 18 j 19:07	28°♊29'28	
	-2672 Aug 20 j 01:07	0°♋	
	-2672 Sep 13 j 12:55	0°♌	
	-2672 Oct 07 j 14:04	0°♍	
	-2672 Oct 31 j 10:50	0°♎	
	-2672 Nov 24 j 07:25	0°♏	
morning set	-2672 Dec 04 j 17:38	13°♏04'52	
desc. node	-2672 Dec 08 j 12:27	17°♏49'23	
	-2672 Dec 18 j 05:59	0°♐	
	-2671 Jan 11 j 07:14	0°♑	
superior conj	-2671 Jan 15 j 11:01	5°♑10'14	-1°13'20
minimum elong	-2671 Jan 15 j 01:30	4°♑40'37	1°13'10
max. Earth dist.	-2671 Jan 19 j 13:16	10°♑15'24	1.72276 AU
	-2671 Feb 04 j 11:22	0°♒	
evening rise	-2671 Feb 23 j 18:31	23°♒50'08	
greatest brilliancy	-2671 Feb 24 j 11:40	24°♒42'58	-3.9m
	-2671 Feb 28 j 18:39	0°♓	
	-2671 Mar 25 j 05:44	0°♈	
asc. node	-2671 Mar 31 j 11:33	7°♈37'15	
	-2671 Apr 18 j 21:19	0°♉	
	-2671 May 13 j 18:27	0°♊	
	-2671 Jun 07 j 23:13	0°♋	
	-2671 Jul 03 j 16:23	0°♌	
desc. node	-2671 Jul 21 j 04:11	19°♌49'41	
	-2671 Jul 30 j 09:37	0°♍	
evening max el	-2671 Aug 21 j 01:19	22°♍37'49	47°05'40
	-2671 Aug 28 j 17:03	0°♎	
greatest brilliancy	-2671 Oct 01 j 02:57	23°♎26'13	-4.9m
retrograde	-2671 Oct 10 j 11:52	25°♎06'45	
evening set	-2671 Oct 25 j 09:09	20°♎43'51	
inferior conj	-2671 Oct 31 j 01:07	17°♎24'08	-2°49'56
minimum elong	-2671 Oct 31 j 07:19	17°♎14'42	2°48'03

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

min. Earth dist.	-2671 Oct 30 j 23:33	17°♎26'31	0.26343 AU
morning rise	-2671 Nov 06 j 05:28	13°♎48'03	
asc. node	-2671 Nov 11 j 04:01	11°♎32'33	
direct	-2671 Nov 20 j 06:16	9°♎49'16	
greatest brilliancy	-2671 Nov 30 j 09:23	11°♎46'41	-4.9m
	-2671 Dec 27 j 08:17	0°♏	
morning max el	-2670 Jan 09 j 11:55	12°♏28'16	46°35'55
	-2670 Jan 26 j 07:36	0°♐	
	-2670 Feb 22 j 06:34	0°♑	
desc. node	-2670 Mar 02 j 21:55	9°♑54'00	
	-2670 Mar 20 j 05:26	0°♒	
	-2670 Apr 14 j 16:00	0°♓	
	-2670 May 09 j 18:02	0°♈	
	-2670 Jun 03 j 12:37	0°♉	
asc. node	-2670 Jun 23 j 21:30	24°♉56'39	
	-2670 Jun 27 j 23:59	0°♊	
morning set	-2670 Jul 07 j 09:34	11°♊36'49	
	-2670 Jul 22 j 04:46	0°♋	
max. Earth dist.	-2670 Aug 09 j 22:40	23°♋25'28	1.71731 AU
superior conj	-2670 Aug 13 j 10:51	27°♋49'18	1°23'17
minimum elong	-2670 Aug 13 j 08:07	27°♋40'42	1°23'20
	-2670 Aug 15 j 04:32	0°♌	
	-2670 Sep 08 j 01:41	0°♍	
evening rise	-2670 Sep 21 j 09:09	16°♍44'12	
	-2670 Oct 01 j 22:34	0°♎	
desc. node	-2670 Oct 13 j 14:32	14°♎38'07	
	-2670 Oct 25 j 20:57	0°♏	
	-2670 Nov 18 j 22:04	0°♐	
	-2670 Dec 13 j 03:38	0°♑	
	-2669 Jan 06 j 17:09	0°♒	
	-2669 Jan 31 j 21:29	0°♓	
asc. node	-2669 Feb 03 j 13:22	3°♓06'23	
	-2669 Feb 27 j 06:16	0°♈	
evening max el	-2669 Mar 26 j 14:19	28°♈19'29	45°12'25
	-2669 Mar 28 j 08:43	0°♉	
greatest brilliancy	-2669 May 03 j 02:48	25°♉32'14	-4.7m
retrograde	-2669 May 13 j 20:57	27°♉35'17	
desc. node	-2669 May 26 j 06:47	24°♉35'45	
evening set	-2669 May 28 j 18:13	23°♉21'01	
inferior conj	-2669 Jun 04 j 05:35	19°♉32'07	-2°04'21
minimum elong	-2669 Jun 04 j 01:05	19°♉39'04	2°03'00
min. Earth dist.	-2669 Jun 04 j 15:11	19°♉17'17	0.28699 AU
morning rise	-2669 Jun 10 j 07:30	15°♉54'58	
direct	-2669 Jun 25 j 22:16	11°♉16'55	
greatest brilliancy	-2669 Jul 06 j 21:18	13°♉26'53	-4.8m
	-2669 Aug 01 j 04:49	0°♊	
morning max el	-2669 Aug 14 j 15:14	12°♊27'20	46°21'43
	-2669 Aug 31 j 12:04	0°♋	
asc. node	-2669 Sep 16 j 06:55	17°♋40'26	
	-2669 Sep 26 j 21:13	0°♌	
	-2669 Oct 21 j 20:19	0°♍	
	-2669 Nov 15 j 05:07	0°♎	
	-2669 Dec 09 j 09:20	0°♏	
	-2668 Jan 02 j 13:43	0°♐	
desc. node	-2668 Jan 06 j 00:18	4°♐15'48	
	-2668 Jan 26 j 19:47	0°♑	
morning set	-2668 Feb 19 j 05:24	28°♑51'42	
	-2668 Feb 20 j 03:35	0°♒	
	-2668 Mar 15 j 12:44	0°♓	
superior conj	-2668 Mar 27 j 20:45	15°♓09'16	-1°04'17
minimum elong	-2668 Mar 28 j 05:39	15°♓36'35	1°04'01
max. Earth dist.	-2668 Mar 28 j 12:27	15°♓57'29	1.73592 AU
	-2668 Apr 08 j 22:53	0°♈	
asc. node	-2668 Apr 27 j 23:42	23°♈21'18	
evening rise	-2668 May 03 j 07:46	29°♈54'08	
	-2668 May 03 j 09:41	0°♉	
	-2668 May 27 j 20:47	0°♊	
	-2668 Jun 21 j 08:24	0°♋	
	-2668 Jul 15 j 21:40	0°♌	
	-2668 Aug 09 j 14:48	0°♍	
desc. node	-2668 Aug 17 j 16:17	9°♍42'56	
	-2668 Sep 03 j 15:16	0°♎	
	-2668 Sep 29 j 05:51	0°♏	
	-2668 Oct 26 j 05:41	0°♐	
evening max el	-2668 Nov 01 j 11:02	6°♐29'11	47°26'07
	-2668 Nov 27 j 12:18	0°♑	
asc. node	-2668 Dec 08 j 15:43	6°♑53'24	
greatest brilliancy	-2668 Dec 11 j 18:57	8°♑15'54	-4.9m
retrograde	-2668 Dec 22 j 13:14	10°♑28'29	
evening set	-2667 Jan 07 j 19:06	5°♑10'04	
min. Earth dist.	-2667 Jan 11 j 10:13	2°♑55'26	0.27844 AU
inferior conj	-2667 Jan 12 j 11:57	2°♑14'36	7°13'43
minimum elong	-2667 Jan 12 j 03:22	2°♑28'13	7°12'16
	-2667 Jan 16 j 02:26	30°℞♐	
morning rise	-2667 Jan 16 j 12:14	29°♐45'20	
direct	-2667 Feb 02 j 07:55	24°♐15'28	
greatest brilliancy	-2667 Feb 11 j 00:36	25°♐40'43	-4.8m
	-2667 Feb 20 j 14:58	0°♑	
morning max el	-2667 Mar 23 j 08:01	24°♑37'33	45°57'33
	-2667 Mar 28 j 20:08	0°♒	
desc. node	-2667 Mar 30 j 09:34	1°♒33'15	
	-2667 Apr 26 j 07:10	0°♓	
	-2667 May 22 j 20:35	0°♈	
	-2667 Jun 17 j 10:54	0°♉	
	-2667 Jul 12 j 09:21	0°♊	
asc. node	-2667 Jul 21 j 09:23	10°♊59'42	
	-2667 Aug 05 j 19:30	0°♋	
	-2667 Aug 29 j 20:41	0°♌	
greatest brilliancy	-2667 Sep 14 j 02:27	19°♌09'46	-3.9m
morning set	-2667 Sep 16 j 15:17	22°♌21'28	
	-2667 Sep 22 j 16:44	0°♍	
	-2667 Oct 16 j 11:13	0°♎	
superior conj	-2667 Oct 27 j 01:24	13°♎21'19	0°32'15
minimum elong	-2667 Oct 27 j 09:30	13°♎46'50	0°31'52
max. Earth dist.	-2667 Oct 29 j 18:39	16°♎46'50	1.70942 AU
	-2667 Nov 09 j 06:41	0°♏	
desc. node	-2667 Nov 10 j 02:34	1°♏02'30	
	-2667 Dec 03 j 04:25	0°♐	
evening rise	-2667 Dec 08 j 10:56	6°♐35'46	
	-2667 Dec 27 j 05:08	0°♑	
	-2666 Jan 20 j 09:56	0°♒	
	-2666 Feb 13 j 20:56	0°♓	
asc. node	-2666 Mar 03 j 01:33	20°♓49'09	
	-2666 Mar 10 j 17:14	0°♈	
	-2666 Apr 05 j 03:26	0°♉	
	-2666 May 01 j 11:54	0°♊	
	-2666 May 29 j 17:30	0°♋	
evening max el	-2666 Jun 06 j 00:06	7°♋07'43	45°39'17
desc. node	-2666 Jun 22 j 18:30	21°♋57'06	
	-2666 Jul 04 j 02:06	0°♌	
greatest brilliancy	-2666 Jul 15 j 15:33	5°♌34'02	-4.8m
retrograde	-2666 Jul 25 j 00:26	7°♌09'35	
evening set	-2666 Aug 11 j 20:23	1°♌18'32	
	-2666 Aug 14 j 01:00	30°℞♋	
inferior conj	-2666 Aug 15 j 00:27	29°♋24'23	-8°49'21
minimum elong	-2666 Aug 14 j 21:54	29°♋28'17	8°49'11
min. Earth dist.	-2666 Aug 15 j 12:18	29°♋06'21	0.27520 AU
morning rise	-2666 Aug 17 j 23:12	27°♋37'32	
direct	-2666 Sep 04 j 23:41	21°♋31'24	
greatest brilliancy	-2666 Sep 15 j 23:20	23°♋45'39	-4.9m
	-2666 Sep 27 j 10:45	0°♌	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

asc. node	-2666 Oct 13 j 18:30	13°♌13'20		
morning max el	-2666 Oct 25 j 17:04	24°♌51'38	46°52'43	
	-2666 Oct 30 j 15:41	0°♍		
	-2666 Nov 26 j 13:55	0°♎		
	-2666 Dec 22 j 00:40	0°♏		
	-2665 Jan 15 j 23:41	0°♐		
desc. node	-2665 Feb 02 j 12:15	21°♐11'32		
	-2665 Feb 09 j 18:47	0°♑		
	-2665 Mar 06 j 12:14	0°♒		
	-2665 Mar 31 j 04:19	0°♓		
	-2665 Apr 24 j 18:35	0°♈		
morning set	-2665 Apr 28 j 23:36	5°♈08'51		
	-2665 May 19 j 06:18	0°♉		
asc. node	-2665 May 26 j 11:40	8°♉52'53		
max. Earth dist.	-2665 May 31 j 13:47	15°♉08'46	1.73375 AU	
superior conj	-2665 Jun 03 j 22:56	19°♉18'44	0°19'48	
minimum elong	-2665 Jun 03 j 19:06	19°♉06'55	0°19'40	
	-2665 Jun 12 j 14:50	0°♊		
	-2665 Jul 06 j 20:16	0°♋		
evening rise	-2665 Jul 09 j 16:09	3°♋30'36		
	-2665 Jul 30 j 23:39	0°♌		
	-2665 Aug 24 j 02:42	0°♍		
desc. node	-2665 Sep 15 j 04:28	27°♍22'51		
	-2665 Sep 17 j 07:16	0°♎		
	-2665 Oct 11 j 15:07	0°♏		
	-2665 Nov 05 j 05:02	0°♐		
	-2665 Nov 30 j 07:29	0°♑		
	-2665 Dec 26 j 15:01	0°♒		
asc. node	-2664 Jan 06 j 03:36	11°♒15'11		
evening max el	-2664 Jan 12 j 08:08	17°♒34'03	46°12'39	
	-2664 Jan 25 j 12:28	0°♓		
greatest brilliancy	-2664 Feb 20 j 07:11	17°♓11'56	-4.8m	
retrograde	-2664 Mar 02 j 00:46	19°♓20'04		
evening set	-2664 Mar 19 j 02:26	13°♓43'18		
inferior conj	-2664 Mar 23 j 11:37	10°♓59'41	6°46'12	
minimum elong	-2664 Mar 23 j 20:16	10°♓45'56	6°44'45	
min. Earth dist.	-2664 Mar 23 j 18:30	10°♓48'44	0.29216 AU	
morning rise	-2664 Mar 28 j 14:06	7°♓50'05		
direct	-2664 Apr 14 j 02:17	2°♓35'39		
greatest brilliancy	-2664 Apr 24 j 05:32	4°♓26'11	-4.7m	
desc. node	-2664 Apr 26 j 21:05	5°♓27'23		
	-2664 May 30 j 10:45	0°♈		
morning max el	-2664 Jun 01 j 22:40	2°♈21'31	45°49'34	
	-2664 Jun 28 j 18:35	0°♉		
	-2664 Jul 25 j 07:41	0°♊		
asc. node	-2664 Aug 17 j 21:21	27°♊58'58		
	-2664 Aug 19 j 13:24	0°♋		
	-2664 Sep 13 j 00:39	0°♌		
	-2664 Oct 07 j 01:31	0°♍		
	-2664 Oct 30 j 22:06	0°♎		
	-2664 Nov 23 j 18:33	0°♏		
morning set	-2664 Dec 02 j 03:06	10°♏29'13		
desc. node	-2664 Dec 07 j 14:25	17°♏20'47		
	-2664 Dec 17 j 17:01	0°♐		
	-2663 Jan 10 j 18:11	0°♑		
superior conj	-2663 Jan 12 j 22:49	2°♑43'42	-1°11'25	
minimum elong	-2663 Jan 12 j 12:45	2°♑12'25	1°11'14	
max. Earth dist.	-2663 Jan 16 j 23:36	7°♑44'32	1.72217 AU	
	-2663 Feb 03 j 22:14	0°♒		
evening rise	-2663 Feb 21 j 09:34	21°♒35'16		
greatest brilliancy	-2663 Feb 22 j 13:47	23°♒02'14	-3.9m	
	-2663 Feb 28 j 05:29	0°♓		
	-2663 Mar 24 j 16:39	0°♈		
asc. node	-2663 Mar 30 j 13:43	7°♈10'24		
	-2663 Apr 18 j 08:31	0°♉		
	-2663 May 13 j 06:12	0°♊		
	-2663 Jun 07 j 11:55	0°♋		
	-2663 Jul 03 j 06:48	0°♌		
desc. node	-2663 Jul 20 j 06:20	19°♌10'27		
	-2663 Jul 30 j 03:27	0°♍		
evening max el	-2663 Aug 18 j 15:11	20°♍15'17	47°03'12	
	-2663 Aug 28 j 21:20	0°♎		
greatest brilliancy	-2663 Sep 28 j 15:33	20°♎56'38	-4.9m	
retrograde	-2663 Oct 08 j 00:35	22°♎36'53		
evening set	-2663 Oct 22 j 23:33	18°♎10'56		
inferior conj	-2663 Oct 28 j 13:11	14°♎54'34	-3°13'14	
minimum elong	-2663 Oct 28 j 20:08	14°♎43'59	3°11'08	
min. Earth dist.	-2663 Oct 28 j 12:40	14°♎55'21	0.26347 AU	
morning rise	-2663 Nov 03 j 16:45	11°♎20'03		
asc. node	-2663 Nov 10 j 06:02	8°♎31'06		
direct	-2663 Nov 17 j 19:01	7°♎19'47		
greatest brilliancy	-2663 Nov 27 j 22:39	9°♎18'15	-4.9m	
	-2663 Dec 27 j 14:02	0°♏		
morning max el	-2662 Jan 07 j 02:36	10°♏07'18	46°37'07	
	-2662 Jan 26 j 01:42	0°♐		
	-2662 Feb 21 j 21:08	0°♑		
desc. node	-2662 Mar 02 j 00:03	9°♑20'10		
	-2662 Mar 19 j 18:16	0°♒		
	-2662 Apr 14 j 03:51	0°♓		
	-2662 May 09 j 05:17	0°♈		
	-2662 Jun 02 j 23:31	0°♉		
asc. node	-2662 Jun 22 j 23:39	24°♉30'08		
	-2662 Jun 27 j 10:44	0°♊		
morning set	-2662 Jul 05 j 03:08	9°♊29'25		
	-2662 Jul 21 j 15:30	0°♋		
max. Earth dist.	-2662 Aug 07 j 10:08	20°♋57'20	1.71790 AU	
superior conj	-2662 Aug 11 j 02:32	25°♋34'09	1°22'43	
minimum elong	-2662 Aug 10 j 23:04	25°♋23'17	1°22'45	
	-2662 Aug 14 j 15:21	0°♌		
	-2662 Sep 07 j 12:37	0°♍		
evening rise	-2662 Sep 18 j 20:34	14°♍14'32		
	-2662 Oct 01 j 09:39	0°♎		
desc. node	-2662 Oct 12 j 16:34	14°♎09'26		
	-2662 Oct 25 j 08:13	0°♏		
	-2662 Nov 18 j 09:33	0°♐		
	-2662 Dec 12 j 15:25	0°♑		
	-2661 Jan 06 j 05:27	0°♒		
	-2661 Jan 31 j 10:50	0°♓		
asc. node	-2661 Feb 02 j 15:34	2°♓33'30		
	-2661 Feb 26 j 22:03	0°♈		
evening max el	-2661 Mar 24 j 06:50	26°♈11'13	45°13'08	
	-2661 Mar 28 j 08:10	0°♉		
greatest brilliancy	-2661 Apr 30 j 18:38	23°♉23'42	-4.7m	
retrograde	-2661 May 11 j 12:33	25°♉26'26		
desc. node	-2661 May 25 j 08:47	21°♉45'34		
evening set	-2661 May 26 j 10:05	21°♉12'30		
inferior conj	-2661 Jun 01 j 21:35	17°♉22'52	-1°44'48	
minimum elong	-2661 Jun 01 j 17:46	17°♉28'47	1°43'39	
min. Earth dist.	-2661 Jun 02 j 07:23	17°♉07'41	0.28727 AU	
morning rise	-2661 Jun 08 j 01:01	13°♉43'11		
direct	-2661 Jun 23 j 14:55	9°♉07'20		
greatest brilliancy	-2661 Jul 04 j 12:47	11°♉16'01	-4.8m	
	-2661 Aug 01 j 09:12	0°♊		
morning max el	-2661 Aug 12 j 06:07	10°♊11'57	46°20'09	
	-2661 Aug 31 j 05:17	0°♋		
asc. node	-2661 Sep 15 j 09:03	17°♋03'10		
	-2661 Sep 26 j 11:24	0°♌		
	-2661 Oct 21 j 09:11	0°♍		
	-2661 Nov 14 j 17:17	0°♎		
	-2661 Dec 08 j 21:04	0°♏		
	-2660 Jan 02 j 01:06	0°♐		

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

desc. node	-2660 Jan 05 j 02:31	3°♐47'29		
	-2660 Jan 26 j 06:54	0°♑		
morning set	-2660 Feb 16 j 19:48	26°♑34'37		
	-2660 Feb 19 j 14:29	0°♒		
	-2660 Mar 14 j 23:30	0°♓		
superior conj	-2660 Mar 25 j 14:02	13°♓01'56	-1°06'18	
minimum elong	-2660 Mar 25 j 22:50	13°♓28'58	1°06'04	
max. Earth dist.	-2660 Mar 26 j 10:15	14°♓04'02	1.73566 AU	
	-2660 Apr 08 j 09:37	0°♈		
asc. node	-2660 Apr 27 j 01:43	22°♈54'30		
evening rise	-2660 May 01 j 02:44	27°♈52'03		
	-2660 May 02 j 20:27	0°♉		
	-2660 May 27 j 07:43	0°♊		
	-2660 Jun 20 j 19:38	0°♋		
	-2660 Jul 15 j 09:25	0°♌		
	-2660 Aug 09 j 03:19	0°♍		
desc. node	-2660 Aug 16 j 18:25	9°♍10'50		
	-2660 Sep 03 j 04:58	0°♎		
	-2660 Sep 28 j 21:38	0°♏		
	-2660 Oct 26 j 02:19	0°♐		
evening max el	-2660 Oct 30 j 02:09	4°♐08'07	47°27'12	
	-2660 Nov 28 j 11:42	0°♑		
asc. node	-2660 Dec 07 j 17:54	5°♑13'19		
greatest brilliancy	-2660 Dec 09 j 11:23	5°♑56'33	-4.9m	
retrograde	-2660 Dec 20 j 04:02	8°♑07'40		
evening set	-2659 Jan 05 j 06:54	2°♑54'56		
min. Earth dist.	-2659 Jan 09 j 00:51	0°♑36'09	0.27766 AU	
	-2659 Jan 09 j 23:38	30°℞♐		
inferior conj	-2659 Jan 10 j 02:45	29°♐55'04	7°02'27	
minimum elong	-2659 Jan 09 j 17:50	0°♑09'12	7°00'52	
morning rise	-2659 Jan 14 j 05:23	27°♐22'10		
direct	-2659 Jan 30 j 21:45	21°♐57'20		
greatest brilliancy	-2659 Feb 08 j 14:50	23°♐22'40	-4.8m	
	-2659 Feb 21 j 23:29	0°♑		
morning max el	-2659 Mar 20 j 21:29	22°♑19'43	45°58'30	
	-2659 Mar 28 j 16:40	0°♒		
desc. node	-2659 Mar 29 j 11:39	0°♒47'49		
	-2659 Apr 25 j 22:21	0°♓		
	-2659 May 22 j 09:40	0°♈		
	-2659 Jun 16 j 22:57	0°♉		
	-2659 Jul 11 j 20:48	0°♊		
asc. node	-2659 Jul 20 j 11:37	10°♊31'50		
	-2659 Aug 05 j 06:38	0°♋		
	-2659 Aug 29 j 07:42	0°♌		
greatest brilliancy	-2659 Sep 12 j 20:19	18°♌15'47	-3.9m	
morning set	-2659 Sep 14 j 04:16	19°♌56'26		
	-2659 Sep 22 j 03:44	0°♍		
	-2659 Oct 15 j 22:17	0°♎		
superior conj	-2659 Oct 24 j 11:03	10°♎45'38	0°35'54	
minimum elong	-2659 Oct 24 j 19:52	11°♎13'22	0°35'29	
max. Earth dist.	-2659 Oct 26 j 19:29	13°♎43'24	1.70933 AU	
	-2659 Nov 08 j 17:48	0°♏		
desc. node	-2659 Nov 09 j 04:35	0°♏33'52		
	-2659 Dec 02 j 15:34	0°♐		
evening rise	-2659 Dec 05 j 20:18	4°♐00'03		
	-2659 Dec 26 j 16:19	0°♑		
	-2658 Jan 19 j 21:14	0°♒		
	-2658 Feb 13 j 08:29	0°♓		
asc. node	-2658 Mar 02 j 03:40	20°♓19'48		
	-2658 Mar 10 j 05:20	0°♈		
	-2658 Apr 04 j 16:36	0°♉		
	-2658 May 01 j 03:17	0°♊		
	-2658 May 29 j 14:36	0°♋		
evening max el	-2658 Jun 03 j 13:08	4°♋48'04	45°37'05	
desc. node	-2658 Jun 21 j 20:44	20°♋50'17		
	-2658 Jul 05 j 17:21	0°♌		
greatest brilliancy	-2658 Jul 13 j 03:19	3°♌12'26	-4.8m	
retrograde	-2658 Jul 22 j 13:25	4°♌49'18		
	-2658 Aug 07 j 13:55	30°℞♋		
evening set	-2658 Aug 09 j 07:07	29°♋01'23		
inferior conj	-2658 Aug 12 j 13:56	27°♋03'24	-8°45'38	
minimum elong	-2658 Aug 12 j 10:30	27°♋08'37	8°45'24	
min. Earth dist.	-2658 Aug 13 j 01:35	26°♋45'44	0.27570 AU	
morning rise	-2658 Aug 15 j 13:41	25°♋15'14		
direct	-2658 Sep 02 j 13:30	19°♋09'20		
greatest brilliancy	-2658 Sep 13 j 14:17	21°♋24'34	-4.9m	
	-2658 Sep 28 j 09:33	0°♌		
asc. node	-2658 Oct 12 j 20:32	12°♌13'01		
morning max el	-2658 Oct 23 j 06:45	22°♌26'27	46°52'22	
	-2658 Oct 30 j 12:08	0°♍		
	-2658 Nov 26 j 05:39	0°♎		
	-2658 Dec 21 j 14:26	0°♏		
	-2657 Jan 15 j 12:23	0°♐		
desc. node	-2657 Feb 01 j 14:20	20°♐40'56		
	-2657 Feb 09 j 06:47	0°♑		
	-2657 Mar 05 j 23:45	0°♒		
	-2657 Mar 30 j 15:29	0°♓		
	-2657 Apr 24 j 05:32	0°♈		
morning set	-2657 Apr 26 j 18:05	3°♈05'07		
	-2657 May 18 j 17:09	0°♉		
asc. node	-2657 May 25 j 13:48	8°♉26'02		
max. Earth dist.	-2657 May 29 j 12:14	13°♉16'39	1.73414 AU	
superior conj	-2657 Jun 01 j 17:36	17°♉14'55	0°16'47	
minimum elong	-2657 Jun 01 j 14:20	17°♉04'50	0°16'41	
	-2657 Jun 12 j 01:42	0°♊		
	-2657 Jul 06 j 07:16	0°♋		
evening rise	-2657 Jul 07 j 10:20	1°♋23'57		
	-2657 Jul 30 j 10:51	0°♌		
	-2657 Aug 23 j 14:11	0°♍		
desc. node	-2657 Sep 14 j 06:30	26°♍52'38		
	-2657 Sep 16 j 19:06	0°♎		
	-2657 Oct 11 j 03:26	0°♏		
	-2657 Nov 04 j 18:05	0°♐		
	-2657 Nov 29 j 21:54	0°♑		
	-2657 Dec 26 j 08:33	0°♒		
asc. node	-2656 Jan 05 j 05:47	10°♒29'30		
evening max el	-2656 Jan 09 j 23:34	15°♒18'50	46°15'35	
	-2656 Jan 25 j 17:59	0°♓		
greatest brilliancy	-2656 Feb 17 j 23:19	15°♓01'48	-4.8m	
retrograde	-2656 Feb 28 j 18:10	17°♓11'16		
evening set	-2656 Mar 16 j 21:36	11°♓30'18		
inferior conj	-2656 Mar 21 j 04:24	8°♓50'16	6°57'03	
minimum elong	-2656 Mar 21 j 12:49	8°♓36'54	6°55'43	
min. Earth dist.	-2656 Mar 21 j 10:14	8°♓41'01	0.29209 AU	
morning rise	-2656 Mar 26 j 04:05	5°♓45'00		
direct	-2656 Apr 11 j 18:46	0°♓26'22		
greatest brilliancy	-2656 Apr 21 j 20:40	2°♓16'12	-4.7m	
desc. node	-2656 Apr 25 j 23:06	3°♓55'40		
	-2656 May 30 j 09:49	0°♈		
morning max el	-2656 May 30 j 15:43	0°♈14'03	45°49'05	
	-2656 Jun 28 j 10:32	0°♉		
	-2656 Jul 24 j 21:15	0°♊		
asc. node	-2656 Aug 16 j 23:21	27°♊27'08		
	-2656 Aug 19 j 01:53	0°♋		
	-2656 Sep 12 j 12:35	0°♌		
	-2656 Oct 06 j 13:08	0°♍		
	-2656 Oct 30 j 09:31	0°♎		
	-2656 Nov 23 j 05:50	0°♏		
morning set	-2656 Nov 29 j 13:05	7°♏54'39		
desc. node	-2656 Dec 06 j 16:38	16°♏52'31		
	-2656 Dec 17 j 04:12	0°♐		

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

superior conj	-2655 Jan 10 j 10:36	0°♑16'29	-1°09'22
minimum elong	-2655 Jan 10 j 00:07	29°♐43'50	1°09'09
	-2655 Jan 10 j 05:18	0°♑	
max. Earth dist.	-2655 Jan 14 j 12:30	5°♑21'00	1.72164 AU
	-2655 Feb 03 j 09:18	0°♒	
evening rise	-2655 Feb 19 j 00:25	19°♒18'58	
greatest brilliancy	-2655 Feb 21 j 01:36	21°♒50'34	-3.9m
	-2655 Feb 27 j 16:35	0°♓	
	-2655 Mar 24 j 03:52	0°♈	
asc. node	-2655 Mar 29 j 15:42	6°♈42'03	
	-2655 Apr 17 j 20:03	0°♉	
	-2655 May 12 j 18:20	0°♊	
	-2655 Jun 07 j 01:05	0°♋	
	-2655 Jul 02 j 21:44	0°♌	
desc. node	-2655 Jul 19 j 08:28	18°♌29'39	
	-2655 Jul 29 j 22:06	0°♍	
evening max el	-2655 Aug 16 j 05:28	17°♍52'50	47°00'37
	-2655 Aug 29 j 04:03	0°♎	
greatest brilliancy	-2655 Sep 26 j 04:06	18°♎26'09	-4.9m
retrograde	-2655 Oct 05 j 13:05	20°♎05'43	
evening set	-2655 Oct 20 j 14:05	15°♎36'55	
inferior conj	-2655 Oct 26 j 01:08	12°♎23'59	-3°36'09
minimum elong	-2655 Oct 26 j 08:48	12°♎12'19	3°33'53
min. Earth dist.	-2655 Oct 26 j 01:39	12°♎23'11	0.26348 AU
morning rise	-2655 Nov 01 j 03:36	8°♎51'12	
asc. node	-2655 Nov 09 j 08:11	5°♎34'20	
direct	-2655 Nov 15 j 07:52	4°♎49'29	
greatest brilliancy	-2655 Nov 25 j 11:29	6°♎48'22	-4.9m
	-2655 Dec 27 j 18:09	0°♏	
morning max el	-2654 Jan 04 j 16:24	7°♏43'26	46°38'23
	-2654 Jan 25 j 19:35	0°♐	
	-2654 Feb 21 j 11:44	0°♑	
desc. node	-2654 Mar 01 j 02:06	8°♑45'40	
	-2654 Mar 19 j 07:17	0°♒	
	-2654 Apr 13 j 15:57	0°♓	
	-2654 May 08 j 16:51	0°♈	
	-2654 Jun 02 j 10:46	0°♉	
asc. node	-2654 Jun 22 j 01:50	24°♉02'36	
	-2654 Jun 26 j 21:50	0°♊	
morning set	-2654 Jul 02 j 20:28	7°♊20'23	
	-2654 Jul 21 j 02:35	0°♋	
max. Earth dist.	-2654 Aug 04 j 21:04	18°♋26'40	1.71850 AU
superior conj	-2654 Aug 08 j 18:09	23°♋17'56	1°22'00
minimum elong	-2654 Aug 08 j 13:59	23°♋04'55	1°22'02
	-2654 Aug 14 j 02:30	0°♌	
	-2654 Sep 06 j 23:53	0°♍	
evening rise	-2654 Sep 16 j 08:02	11°♍44'07	
	-2654 Sep 30 j 21:05	0°♎	
desc. node	-2654 Oct 11 j 18:37	13°♎39'45	
	-2654 Oct 24 j 19:50	0°♏	
	-2654 Nov 17 j 21:22	0°♐	
	-2654 Dec 12 j 03:30	0°♑	
	-2653 Jan 05 j 18:02	0°♒	
	-2653 Jan 31 j 00:31	0°♓	
asc. node	-2653 Feb 01 j 17:37	1°♓59'24	
	-2653 Feb 26 j 14:20	0°♈	
evening max el	-2653 Mar 21 j 22:28	24°♈00'00	45°13'46
	-2653 Mar 28 j 09:09	0°♉	
greatest brilliancy	-2653 Apr 28 j 10:53	21°♉14'38	-4.7m
retrograde	-2653 May 09 j 03:52	23°♉16'44	
evening set	-2653 May 24 j 02:07	19°♉02'41	
desc. node	-2653 May 24 j 11:01	18°♉50'39	
inferior conj	-2653 May 30 j 13:39	15°♉12'45	-1°25'09
minimum elong	-2653 May 30 j 10:32	15°♉17'34	1°24'12
min. Earth dist.	-2653 May 30 j 23:59	14°♉56'42	0.28758 AU
morning rise	-2653 Jun 05 j 18:27	11°♉30'36	
direct	-2653 Jun 21 j 07:09	6°♉56'41	
greatest brilliancy	-2653 Jul 02 j 04:57	9°♉04'48	-4.8m
	-2653 Aug 01 j 12:26	0°♊	
morning max el	-2653 Aug 09 j 20:12	7°♊53'30	46°18'40
	-2653 Aug 30 j 22:33	0°♋	
asc. node	-2653 Sep 14 j 11:08	16°♋25'00	
	-2653 Sep 26 j 01:46	0°♌	
	-2653 Oct 20 j 22:18	0°♍	
	-2653 Nov 14 j 05:42	0°♎	
	-2653 Dec 08 j 09:04	0°♏	
	-2652 Jan 01 j 12:47	0°♐	
desc. node	-2652 Jan 04 j 04:35	3°♐17'49	
	-2652 Jan 25 j 18:17	0°♑	
morning set	-2652 Feb 14 j 10:23	24°♑17'12	
	-2652 Feb 19 j 01:37	0°♒	
	-2652 Mar 14 j 10:29	0°♓	
superior conj	-2652 Mar 23 j 07:36	10°♓54'47	-1°08'13
minimum elong	-2652 Mar 23 j 16:16	11°♓21'25	1°08'00
max. Earth dist.	-2652 Mar 24 j 07:41	12°♓08'45	1.73538 AU
	-2652 Apr 07 j 20:34	0°♈	
asc. node	-2652 Apr 26 j 03:54	22°♈27'30	
evening rise	-2652 Apr 28 j 21:52	25°♈49'45	
	-2652 May 02 j 07:29	0°♉	
	-2652 May 26 j 18:57	0°♊	
	-2652 Jun 20 j 07:14	0°♋	
	-2652 Jul 14 j 21:32	0°♌	
	-2652 Aug 08 j 16:14	0°♍	
desc. node	-2652 Aug 15 j 20:25	8°♍37'11	
	-2652 Sep 02 j 19:08	0°♎	
	-2652 Sep 28 j 14:01	0°♏	
	-2652 Oct 25 j 24:00	0°♐	
evening max el	-2652 Oct 27 j 16:12	1°♐43'21	47°28'13
	-2652 Nov 29 j 20:59	0°♑	
asc. node	-2652 Dec 06 j 20:06	3°♑28'23	
greatest brilliancy	-2652 Dec 07 j 03:51	3°♑36'02	-4.9m
retrograde	-2652 Dec 17 j 18:39	5°♑45'51	
evening set	-2651 Jan 02 j 18:37	0°♑38'30	
	-2651 Jan 03 j 20:26	30°℞♐	
min. Earth dist.	-2651 Jan 06 j 15:41	28°♐15'26	0.27687 AU
inferior conj	-2651 Jan 07 j 17:29	27°♐34'31	6°50'28
minimum elong	-2651 Jan 07 j 08:18	27°♐49'05	6°48'44
morning rise	-2651 Jan 11 j 22:34	24°♐58'01	
direct	-2651 Jan 28 j 11:07	19°♐37'59	
greatest brilliancy	-2651 Feb 06 j 05:29	21°♐04'06	-4.8m
	-2651 Feb 22 j 23:14	0°♑	
morning max el	-2651 Mar 18 j 11:03	20°♑01'23	45°59'44
desc. node	-2651 Mar 28 j 13:41	0°♒02'24	
	-2651 Mar 28 j 12:44	0°♒	
	-2651 Apr 25 j 13:29	0°♓	
	-2651 May 21 j 22:49	0°♈	
	-2651 Jun 16 j 11:06	0°♉	
	-2651 Jul 11 j 08:27	0°♊	
asc. node	-2651 Jul 19 j 13:38	10°♊02'39	
	-2651 Aug 04 j 18:02	0°♋	
	-2651 Aug 28 j 18:59	0°♌	
greatest brilliancy	-2651 Sep 11 j 16:49	17°♌29'14	-3.9m
morning set	-2651 Sep 11 j 17:13	17°♌30'28	
	-2651 Sep 21 j 15:00	0°♍	
	-2651 Oct 15 j 09:34	0°♎	
superior conj	-2651 Oct 21 j 20:39	8°♎09'00	0°39'27
minimum elong	-2651 Oct 22 j 06:05	8°♎38'44	0°39'02
max. Earth dist.	-2651 Oct 23 j 21:45	10°♎43'44	1.70925 AU
desc. node	-2651 Nov 08 j 06:46	0°♏05'11	
	-2651 Nov 08 j 05:07	0°♏	
	-2651 Dec 02 j 02:55	0°♐	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

evening rise	-2651 Dec 03 j 05:38	1°♐23'34	
	-2651 Dec 26 j 03:43	0°♑	
	-2650 Jan 19 j 08:45	0°♒	
	-2650 Feb 12 j 20:15	0°♓	
asc. node	-2650 Mar 01 j 05:43	19°♓49'46	
	-2650 Mar 09 j 17:37	0°♈	
	-2650 Apr 04 j 05:56	0°♉	
	-2650 Apr 30 j 18:55	0°♊	
	-2650 May 29 j 12:30	0°♋	
evening max el	-2650 Jun 01 j 02:47	2°♋30'06	45°34'53
desc. node	-2650 Jun 20 j 22:46	19°♋41'02	
	-2650 Jul 08 j 07:29	0°♌	
greatest brilliancy	-2650 Jul 10 j 14:26	0°♌50'09	-4.8m
retrograde	-2650 Jul 20 j 02:56	2°♌28'56	
	-2650 Jul 31 j 09:31	30°℞♋	
evening set	-2650 Aug 06 j 17:31	26°♋44'30	
inferior conj	-2650 Aug 10 j 03:27	24°♋42'06	-8°40'56
minimum elong	-2650 Aug 09 j 23:10	24°♋48'35	8°40'37
min. Earth dist.	-2650 Aug 10 j 14:31	24°♋25'18	0.27626 AU
morning rise	-2650 Aug 13 j 04:37	22°♋51'57	
direct	-2650 Aug 31 j 03:55	16°♋46'56	
greatest brilliancy	-2650 Sep 11 j 04:51	19°♋02'36	-4.9m
	-2650 Sep 29 j 02:48	0°♌	
asc. node	-2650 Oct 11 j 22:43	11°♌13'38	
morning max el	-2650 Oct 20 j 21:24	20°♌03'10	46°51'57
	-2650 Oct 30 j 08:14	0°♍	
	-2650 Nov 25 j 21:21	0°♎	
	-2650 Dec 21 j 04:15	0°♏	
	-2649 Jan 15 j 01:07	0°♐	
desc. node	-2649 Jan 31 j 16:22	20°♐09'56	
	-2649 Feb 08 j 18:50	0°♑	
	-2649 Mar 05 j 11:19	0°♒	
	-2649 Mar 30 j 02:43	0°♓	
	-2649 Apr 23 j 16:31	0°♈	
morning set	-2649 Apr 24 j 12:50	1°♈02'07	
	-2649 May 18 j 04:00	0°♉	
asc. node	-2649 May 24 j 15:59	7°♉59'25	
max. Earth dist.	-2649 May 27 j 12:02	11°♉28'45	1.73446 AU
superior conj	-2649 May 30 j 12:36	15°♉12'12	0°13'46
minimum elong	-2649 May 30 j 09:54	15°♉03'52	0°13'42
behind sun begin	-2649 May 29 j 22:43	14°♉29'24	
behind sun end	-2649 May 30 j 21:06	15°♉38'20	
	-2649 Jun 11 j 12:33	0°♊	
evening rise	-2649 Jul 05 j 04:56	29°♊18'44	
	-2649 Jul 05 j 18:15	0°♋	
	-2649 Jul 29 j 22:05	0°♌	
	-2649 Aug 23 j 01:45	0°♍	
desc. node	-2649 Sep 13 j 08:35	26°♍22'16	
	-2649 Sep 16 j 07:04	0°♎	
	-2649 Oct 10 j 15:55	0°♏	
	-2649 Nov 04 j 07:22	0°♐	
	-2649 Nov 29 j 12:34	0°♑	
	-2649 Dec 26 j 02:32	0°♒	
asc. node	-2648 Jan 04 j 07:47	9°♒42'32	
evening max el	-2648 Jan 07 j 15:39	13°♒04'58	46°18'40
	-2648 Jan 26 j 01:47	0°♓	
greatest brilliancy	-2648 Feb 15 j 15:35	12°♓51'50	-4.8m
retrograde	-2648 Feb 26 j 11:44	15°♓02'20	
evening set	-2648 Mar 14 j 16:48	9°♓17'30	
inferior conj	-2648 Mar 18 j 21:12	6°♓40'51	7°07'28
minimum elong	-2648 Mar 19 j 05:20	6°♓27'57	7°06'15
min. Earth dist.	-2648 Mar 19 j 01:38	6°♓33'49	0.29196 AU
morning rise	-2648 Mar 23 j 18:00	3°♓39'59	
	-2648 Mar 31 j 05:47	30°℞♒	
direct	-2648 Apr 09 j 11:38	28°♒17'21	
	-2648 Apr 19 j 04:29	0°♓	
greatest brilliancy	-2648 Apr 19 j 11:10	0°♓05'42	-4.7m
desc. node	-2648 Apr 25 j 01:21	2°♓27'24	
morning max el	-2648 May 28 j 08:52	28°♓07'18	45°48'45
	-2648 May 30 j 07:49	0°♈	
	-2648 Jun 28 j 02:04	0°♉	
	-2648 Jul 24 j 10:32	0°♊	
asc. node	-2648 Aug 16 j 01:30	26°♊56'20	
	-2648 Aug 18 j 14:08	0°♋	
	-2648 Sep 12 j 00:20	0°♌	
	-2648 Oct 06 j 00:39	0°♍	
	-2648 Oct 29 j 20:54	0°♎	
	-2648 Nov 22 j 17:07	0°♏	
morning set	-2648 Nov 26 j 22:39	5°♏18'44	
desc. node	-2648 Dec 05 j 18:43	16°♏23'50	
	-2648 Dec 16 j 15:24	0°♐	
superior conj	-2647 Jan 07 j 21:43	27°♐47'05	-1°07'09
minimum elong	-2647 Jan 07 j 10:51	27°♐13'17	1°06'54
	-2647 Jan 09 j 16:24	0°♑	
max. Earth dist.	-2647 Jan 12 j 02:44	3°♑01'30	1.72106 AU
	-2647 Feb 02 j 20:20	0°♒	
evening rise	-2647 Feb 16 j 14:49	17°♒01'26	
greatest brilliancy	-2647 Feb 19 j 09:53	20°♒28'14	-3.9m
	-2647 Feb 27 j 03:36	0°♓	
	-2647 Mar 23 j 15:00	0°♈	
asc. node	-2647 Mar 28 j 17:54	6°♈14'39	
	-2647 Apr 17 j 07:30	0°♉	
	-2647 May 12 j 06:22	0°♊	
	-2647 Jun 06 j 14:06	0°♋	
	-2647 Jul 02 j 12:34	0°♌	
desc. node	-2647 Jul 18 j 10:30	17°♌49'07	
	-2647 Jul 29 j 16:51	0°♍	
evening max el	-2647 Aug 13 j 19:27	15°♍30'41	46°57'50
	-2647 Aug 29 j 12:42	0°♎	
greatest brilliancy	-2647 Sep 23 j 16:53	15°♎57'01	-4.9m
retrograde	-2647 Oct 03 j 01:03	17°♎35'21	
evening set	-2647 Oct 18 j 04:48	13°♎03'40	
inferior conj	-2647 Oct 23 j 13:09	9°♎54'13	-3°58'33
minimum elong	-2647 Oct 23 j 21:27	9°♎41'34	3°56'08
min. Earth dist.	-2647 Oct 23 j 14:50	9°♎51'38	0.26359 AU
morning rise	-2647 Oct 29 j 14:12	6°♎23'13	
asc. node	-2647 Nov 08 j 10:24	2°♎44'10	
direct	-2647 Nov 12 j 20:32	2°♎19'53	
greatest brilliancy	-2647 Nov 23 j 00:47	4°♎19'14	-4.9m
	-2647 Dec 27 j 20:37	0°♏	
morning max el	-2646 Jan 02 j 05:19	5°♏17'10	46°39'29
	-2646 Jan 25 j 13:04	0°♐	
	-2646 Feb 21 j 02:06	0°♑	
desc. node	-2646 Feb 28 j 04:15	8°♑11'49	
	-2646 Mar 18 j 20:06	0°♒	
	-2646 Apr 13 j 03:51	0°♓	
	-2646 May 08 j 04:11	0°♈	
	-2646 Jun 01 j 21:47	0°♉	
asc. node	-2646 Jun 21 j 03:49	23°♉35'15	
	-2646 Jun 26 j 08:42	0°♊	
morning set	-2646 Jun 30 j 14:05	5°♊13'01	
	-2646 Jul 20 j 13:24	0°♋	
max. Earth dist.	-2646 Aug 02 j 09:17	16°♋00'55	1.71907 AU
superior conj	-2646 Aug 06 j 10:22	21°♋04'36	1°21'10
minimum elong	-2646 Aug 06 j 05:35	20°♋49'37	1°21'11
	-2646 Aug 13 j 13:20	0°♌	
	-2646 Sep 06 j 10:50	0°♍	
evening rise	-2646 Sep 13 j 20:18	9°♍17'17	
	-2646 Sep 30 j 08:12	0°♎	
desc. node	-2646 Oct 10 j 20:49	13°♎11'38	
	-2646 Oct 24 j 07:09	0°♏	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2646 Nov 17 j 08:56	0°♐	
	-2646 Dec 11 j 15:23	0°♑	
	-2645 Jan 05 j 06:30	0°♒	
	-2645 Jan 30 j 14:10	0°♓	
asc. node	-2645 Jan 31 j 19:43	1°♓25'39	
	-2645 Feb 26 j 06:46	0°♈	
evening max el	-2645 Mar 19 j 13:10	21°♈46'55	45°14'40
	-2645 Mar 28 j 11:17	0°♉	
greatest brilliancy	-2645 Apr 26 j 03:04	19°♉06'00	-4.7m
retrograde	-2645 May 06 j 19:12	21°♉07'52	
evening set	-2645 May 21 j 18:15	16°♉53'08	
desc. node	-2645 May 23 j 13:04	15°♉53'39	
inferior conj	-2645 May 28 j 05:41	13°♉03'21	-1°05'29
minimum elong	-2645 May 28 j 03:17	13°♉07'05	1°04'44
min. Earth dist.	-2645 May 28 j 16:43	12°♉46'13	0.28787 AU
morning rise	-2645 Jun 03 j 11:44	9°♉19'03	
direct	-2645 Jun 18 j 22:52	4°♉46'36	
greatest brilliancy	-2645 Jun 29 j 21:34	6°♉54'55	-4.8m
	-2645 Aug 01 j 13:50	0°♊	
morning max el	-2645 Aug 07 j 10:29	5°♊36'33	46°17'25
	-2645 Aug 30 j 15:07	0°♋	
asc. node	-2645 Sep 13 j 13:17	15°♋48'24	
	-2645 Sep 25 j 15:37	0°♌	
	-2645 Oct 20 j 10:55	0°♍	
	-2645 Nov 13 j 17:41	0°♎	
	-2645 Dec 07 j 20:40	0°♏	
	-2644 Jan 01 j 00:06	0°♐	
desc. node	-2644 Jan 03 j 06:35	2°♐49'01	
	-2644 Jan 25 j 05:22	0°♑	
morning set	-2644 Feb 12 j 00:19	21°♑58'24	
	-2644 Feb 18 j 12:31	0°♒	
	-2644 Mar 13 j 21:16	0°♓	
superior conj	-2644 Mar 21 j 00:34	8°♓46'28	-1°10'05
minimum elong	-2644 Mar 21 j 09:02	9°♓12'29	1°09'52
max. Earth dist.	-2644 Mar 22 j 02:18	10°♓05'31	1.73508 AU
	-2644 Apr 07 j 07:17	0°♈	
asc. node	-2644 Apr 25 j 06:00	22°♈00'59	
evening rise	-2644 Apr 26 j 16:26	23°♈46'34	
	-2644 May 01 j 18:16	0°♉	
	-2644 May 26 j 05:56	0°♊	
	-2644 Jun 19 j 18:34	0°♋	
	-2644 Jul 14 j 09:26	0°♌	
	-2644 Aug 08 j 04:56	0°♍	
desc. node	-2644 Aug 14 j 22:34	8°♍04'47	
	-2644 Sep 02 j 09:04	0°♎	
	-2644 Sep 28 j 06:12	0°♏	
evening max el	-2644 Oct 25 j 05:57	29°♏19'19	47°29'16
	-2644 Oct 25 j 21:54	0°♐	
	-2644 Dec 01 j 21:31	0°♑	
greatest brilliancy	-2644 Dec 04 j 19:51	1°♑16'17	-4.9m
asc. node	-2644 Dec 05 j 22:03	1°♑40'39	
retrograde	-2644 Dec 15 j 09:31	3°♑25'35	
	-2644 Dec 28 j 07:30	30°℞♐	
evening set	-2644 Dec 31 j 06:23	28°♐23'03	
min. Earth dist.	-2643 Jan 04 j 06:24	25°♐56'06	0.27615 AU
inferior conj	-2643 Jan 05 j 08:15	25°♐15'13	6°37'42
minimum elong	-2643 Jan 04 j 22:52	25°♐30'04	6°35'49
morning rise	-2643 Jan 09 j 15:54	22°♐35'09	
direct	-2643 Jan 26 j 00:31	17°♐19'39	
greatest brilliancy	-2643 Feb 03 j 20:13	18°♐46'48	-4.8m
	-2643 Feb 23 j 16:16	0°♑	
morning max el	-2643 Mar 16 j 01:20	17°♑45'31	46°00'46
desc. node	-2643 Mar 27 j 15:53	29°♑18'49	
	-2643 Mar 28 j 07:56	0°♒	
	-2643 Apr 25 j 04:12	0°♓	
	-2643 May 21 j 11:39	0°♈	
	-2643 Jun 15 j 22:59	0°♉	
	-2643 Jul 10 j 19:47	0°♊	
asc. node	-2643 Jul 18 j 15:44	9°♊34'36	
	-2643 Aug 04 j 05:05	0°♋	
	-2643 Aug 28 j 05:57	0°♌	
morning set	-2643 Sep 09 j 06:17	15°♌06'01	
	-2643 Sep 21 j 01:58	0°♍	
	-2643 Oct 14 j 20:33	0°♎	
superior conj	-2643 Oct 19 j 06:30	5°♎34'06	0°42'54
minimum elong	-2643 Oct 19 j 16:29	6°♎05'35	0°42'29
max. Earth dist.	-2643 Oct 21 j 02:35	7°♎53'07	1.70918 AU
desc. node	-2643 Nov 07 j 08:50	29°♎37'06	
	-2643 Nov 07 j 16:07	0°♏	
evening rise	-2643 Nov 30 j 15:13	28°♏49'00	
	-2643 Dec 01 j 13:54	0°♐	
	-2643 Dec 25 j 14:45	0°♑	
	-2642 Jan 18 j 19:55	0°♒	
	-2642 Feb 12 j 07:42	0°♓	
asc. node	-2642 Feb 28 j 07:53	19°♓20'57	
	-2642 Mar 09 j 05:39	0°♈	
	-2642 Apr 03 j 19:08	0°♉	
	-2642 Apr 30 j 10:37	0°♊	
	-2642 May 29 j 11:06	0°♋	
evening max el	-2642 May 29 j 17:21	0°♋14'55	45°32'50
desc. node	-2642 Jun 20 j 00:49	18°♋30'16	
greatest brilliancy	-2642 Jul 08 j 01:22	28°♋28'26	-4.8m
	-2642 Jul 14 j 21:04	0°♌	
retrograde	-2642 Jul 17 j 16:35	0°♌09'03	
	-2642 Jul 20 j 11:09	30°℞♋	
evening set	-2642 Aug 04 j 03:39	24°♋28'43	
inferior conj	-2642 Aug 07 j 16:53	22°♋21'25	-8°35'28
minimum elong	-2642 Aug 07 j 11:48	22°♋29'08	8°35'02
min. Earth dist.	-2642 Aug 08 j 03:08	22°♋05'52	0.27677 AU
morning rise	-2642 Aug 10 j 19:46	20°♋28'50	
direct	-2642 Aug 28 j 18:40	14°♋25'28	
greatest brilliancy	-2642 Sep 08 j 18:37	16°♋40'33	-4.9m
	-2642 Sep 29 j 15:22	0°♌	
asc. node	-2642 Oct 11 j 00:52	10°♌16'17	
morning max el	-2642 Oct 18 j 12:16	17°♌41'26	46°51'26
	-2642 Oct 30 j 03:28	0°♍	
	-2642 Nov 25 j 12:32	0°♎	
	-2642 Dec 20 j 17:38	0°♏	
	-2641 Jan 14 j 13:29	0°♐	
desc. node	-2641 Jan 30 j 18:32	19°♐40'22	
	-2641 Feb 08 j 06:31	0°♑	
	-2641 Mar 04 j 22:33	0°♒	
	-2641 Mar 29 j 13:39	0°♓	
morning set	-2641 Apr 22 j 07:30	28°♓59'34	
	-2641 Apr 23 j 03:16	0°♈	
	-2641 May 17 j 14:40	0°♉	
asc. node	-2641 May 23 j 17:59	7°♉32'40	
max. Earth dist.	-2641 May 25 j 10:40	9°♉37'47	1.73479 AU
superior conj	-2641 May 28 j 07:24	13°♉09'19	0°10'44
minimum elong	-2641 May 28 j 05:17	13°♉02'48	0°10'40
behind sun begin	-2641 May 27 j 12:46	12°♉11'56	
behind sun end	-2641 May 28 j 21:48	13°♉53'39	
	-2641 Jun 10 j 23:16	0°♊	
evening rise	-2641 Jul 02 j 23:17	27°♊13'09	
	-2641 Jul 05 j 05:06	0°♋	
	-2641 Jul 29 j 09:11	0°♌	
	-2641 Aug 22 j 13:10	0°♍	
desc. node	-2641 Sep 12 j 10:45	25°♍52'39	
	-2641 Sep 15 j 18:53	0°♎	
	-2641 Oct 10 j 04:16	0°♏	
	-2641 Nov 03 j 20:32	0°♐	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2641 Nov 29 j 03:13	0°♉	
	-2641 Dec 25 j 20:42	0°♒	
asc. node	-2640 Jan 03 j 09:59	8°♒56'02	
evening max el	-2640 Jan 05 j 08:07	10°♒52'34	46°21'45
	-2640 Jan 26 j 11:59	0°♓	
greatest brilliancy	-2640 Feb 13 j 08:32	10°♓43'33	-4.8m
retrograde	-2640 Feb 24 j 05:12	12°♓54'14	
evening set	-2640 Mar 12 j 12:05	7°♓05'56	
inferior conj	-2640 Mar 16 j 14:08	4°♓32'26	7°17'14
minimum elong	-2640 Mar 16 j 21:56	4°♓20'02	7°16'08
min. Earth dist.	-2640 Mar 16 j 17:09	4°♓27'38	0.29179 AU
morning rise	-2640 Mar 21 j 07:59	1°♓35'50	
	-2640 Mar 24 j 04:36	30°℞♒	
direct	-2640 Apr 07 j 04:44	26°♒09'31	
greatest brilliancy	-2640 Apr 17 j 01:26	27°♒55'45	-4.7m
	-2640 Apr 22 j 01:44	0°♓	
desc. node	-2640 Apr 24 j 03:23	1°♓02'31	
morning max el	-2640 May 26 j 01:25	25°♓59'33	45°48'11
	-2640 May 30 j 04:50	0°♈	
	-2640 Jun 27 j 17:19	0°♉	
	-2640 Jul 23 j 23:42	0°♊	
asc. node	-2640 Aug 15 j 03:41	26°♊25'44	
	-2640 Aug 18 j 02:21	0°♋	
	-2640 Sep 11 j 12:04	0°♌	
	-2640 Oct 05 j 12:06	0°♍	
	-2640 Oct 29 j 08:11	0°♎	
	-2640 Nov 22 j 04:18	0°♏	
morning set	-2640 Nov 24 j 08:15	2°♏43'09	
desc. node	-2640 Dec 04 j 20:42	15°♏55'05	
	-2640 Dec 16 j 02:31	0°♐	
superior conj	-2639 Jan 05 j 08:48	25°♐17'44	-1°04'47
minimum elong	-2639 Jan 04 j 21:40	24°♐43'03	1°04'30
	-2639 Jan 09 j 03:26	0°♑	
max. Earth dist.	-2639 Jan 09 j 17:51	0°♑44'52	1.72047 AU
	-2639 Feb 02 j 07:17	0°♒	
evening rise	-2639 Feb 14 j 05:14	14°♒44'01	
greatest brilliancy	-2639 Feb 17 j 16:30	19°♒00'54	-3.9m
	-2639 Feb 26 j 14:33	0°♓	
	-2639 Mar 23 j 02:04	0°♈	
asc. node	-2639 Mar 27 j 20:02	5°♈47'18	
	-2639 Apr 16 j 18:55	0°♉	
	-2639 May 11 j 18:25	0°♊	
	-2639 Jun 06 j 03:16	0°♋	
	-2639 Jul 02 j 03:42	0°♌	
desc. node	-2639 Jul 17 j 12:39	17°♌07'57	
	-2639 Jul 29 j 12:18	0°♍	
evening max el	-2639 Aug 11 j 08:32	13°♍05'50	46°54'55
	-2639 Aug 30 j 00:39	0°♎	
greatest brilliancy	-2639 Sep 21 j 06:14	13°♎27'58	-4.9m
retrograde	-2639 Sep 30 j 12:31	15°♎04'25	
evening set	-2639 Oct 15 j 19:33	10°♎29'40	
inferior conj	-2639 Oct 21 j 01:06	7°♎24'05	-4°20'33
minimum elong	-2639 Oct 21 j 09:59	7°♎10'32	4°18'01
min. Earth dist.	-2639 Oct 21 j 04:16	7°♎19'15	0.26369 AU
morning rise	-2639 Oct 27 j 00:25	3°♎55'05	
	-2639 Nov 07 j 11:14	30°℞♍	
asc. node	-2639 Nov 07 j 12:22	29°♍59'40	
direct	-2639 Nov 10 j 08:26	29°♍49'45	
	-2639 Nov 13 j 06:27	0°♎	
greatest brilliancy	-2639 Nov 20 j 14:25	1°♎50'08	-4.9m
	-2639 Dec 27 j 21:47	0°♏	
morning max el	-2639 Dec 30 j 17:26	2°♏48'30	46°40'39
	-2638 Jan 25 j 06:12	0°♐	
	-2638 Feb 20 j 16:21	0°♑	
desc. node	-2638 Feb 27 j 06:21	7°♑37'57	
	-2638 Mar 18 j 08:51	0°♒	
	-2638 Apr 12 j 15:43	0°♓	
	-2638 May 07 j 15:31	0°♈	
	-2638 Jun 01 j 08:50	0°♉	
asc. node	-2638 Jun 20 j 05:59	23°♉08'14	
	-2638 Jun 25 j 19:38	0°♊	
morning set	-2638 Jun 28 j 07:51	3°♊05'52	
	-2638 Jul 20 j 00:20	0°♋	
max. Earth dist.	-2638 Jul 30 j 23:21	13°♋40'35	1.71974 AU
superior conj	-2638 Aug 04 j 02:35	18°♋50'48	1°20'13
minimum elong	-2638 Aug 03 j 21:12	18°♋33'57	1°20'13
	-2638 Aug 13 j 00:22	0°♌	
	-2638 Sep 05 j 22:00	0°♍	
evening rise	-2638 Sep 11 j 08:26	6°♍49'27	
	-2638 Sep 29 j 19:33	0°♎	
desc. node	-2638 Oct 09 j 22:49	12°♎42'08	
	-2638 Oct 23 j 18:42	0°♏	
	-2638 Nov 16 j 20:41	0°♐	
	-2638 Dec 11 j 03:28	0°♑	
	-2637 Jan 04 j 19:11	0°♒	
	-2637 Jan 30 j 04:05	0°♓	
asc. node	-2637 Jan 30 j 21:54	0°♓51'28	
	-2637 Feb 25 j 23:41	0°♈	
evening max el	-2637 Mar 17 j 03:49	19°♈33'26	45°15'46
	-2637 Mar 28 j 15:07	0°♉	
greatest brilliancy	-2637 Apr 23 j 19:04	16°♉57'17	-4.7m
retrograde	-2637 May 04 j 11:09	18°♉59'40	
evening set	-2637 May 19 j 10:47	14°♉43'44	
desc. node	-2637 May 22 j 15:06	12°♉55'14	
inferior conj	-2637 May 25 j 22:00	10°♉54'27	-0°45'51
minimum elong	-2637 May 25 j 20:19	10°♉57'04	0°45'19
min. Earth dist.	-2637 May 26 j 09:35	10°♉36'27	0.28818 AU
morning rise	-2637 Jun 01 j 05:11	7°♉08'24	
direct	-2637 Jun 16 j 14:44	2°♉36'53	
greatest brilliancy	-2637 Jun 27 j 14:28	4°♉45'47	-4.7m
	-2637 Aug 01 j 14:05	0°♊	
morning max el	-2637 Aug 05 j 01:45	3°♊21'51	46°16'01
	-2637 Aug 30 j 07:35	0°♋	
asc. node	-2637 Sep 12 j 15:24	15°♋11'14	
	-2637 Sep 25 j 05:38	0°♌	
	-2637 Oct 19 j 23:50	0°♍	
	-2637 Nov 13 j 06:01	0°♎	
	-2637 Dec 07 j 08:35	0°♏	
	-2637 Dec 31 j 11:42	0°♐	
desc. node	-2636 Jan 02 j 08:49	2°♐20'02	
	-2636 Jan 24 j 16:42	0°♑	
morning set	-2636 Feb 09 j 14:01	19°♑38'03	
	-2636 Feb 17 j 23:39	0°♒	
	-2636 Mar 13 j 08:17	0°♓	
superior conj	-2636 Mar 18 j 17:37	6°♓37'38	-1°11'49
minimum elong	-2636 Mar 19 j 01:50	7°♓02'54	1°11'38
max. Earth dist.	-2636 Mar 19 j 20:20	7°♓59'44	1.73478 AU
	-2636 Apr 06 j 18:16	0°♈	
evening rise	-2636 Apr 24 j 11:19	21°♈43'32	
asc. node	-2636 Apr 24 j 08:02	21°♈33'30	
	-2636 May 01 j 05:19	0°♉	
	-2636 May 25 j 17:09	0°♊	
	-2636 Jun 19 j 06:08	0°♋	
	-2636 Jul 13 j 21:35	0°♌	
	-2636 Aug 07 j 17:57	0°♍	
desc. node	-2636 Aug 14 j 00:42	7°♍31'24	
	-2636 Sep 01 j 23:28	0°♎	
	-2636 Sep 27 j 23:07	0°♏	
evening max el	-2636 Oct 22 j 20:26	26°♏55'39	47°30'06
	-2636 Oct 25 j 21:19	0°♐	
greatest brilliancy	-2636 Dec 02 j 11:15	28°♐53'31	-4.9m

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

asc. node	-2636 Dec 05 j 00:16	29°♐46'43	
	-2636 Dec 05 j 18:21	0°♑	
retrograde	-2636 Dec 13 j 00:37	1°♑02'55	
	-2636 Dec 20 j 01:52	30°℞♐	
evening set	-2636 Dec 28 j 17:55	26°♐04'58	
min. Earth dist.	-2635 Jan 01 j 20:39	23°♐34'33	0.27539 AU
inferior conj	-2635 Jan 02 j 22:43	22°♐53'27	6°23'56
minimum elong	-2635 Jan 02 j 13:12	23°♐08'28	6°21'56
morning rise	-2635 Jan 07 j 09:04	20°♐09'54	
direct	-2635 Jan 23 j 13:55	14°♐58'55	
greatest brilliancy	-2635 Feb 01 j 10:13	16°♐26'51	-4.8m
	-2635 Feb 24 j 05:40	0°♑	
morning max el	-2635 Mar 13 j 16:21	15°♑30'13	46°01'59
desc. node	-2635 Mar 26 j 17:58	28°♑34'28	
	-2635 Mar 28 j 03:00	0°♒	
	-2635 Apr 24 j 19:03	0°♓	
	-2635 May 21 j 00:42	0°♈	
	-2635 Jun 15 j 11:05	0°♉	
	-2635 Jul 10 j 07:23	0°♊	
asc. node	-2635 Jul 17 j 17:58	9°♊06'10	
	-2635 Aug 03 j 16:25	0°♋	
	-2635 Aug 27 j 17:11	0°♌	
morning set	-2635 Sep 06 j 19:59	12°♌42'48	
	-2635 Sep 20 j 13:12	0°♍	
	-2635 Oct 14 j 07:51	0°♎	
superior conj	-2635 Oct 16 j 16:36	2°♎58'57	0°46'15
minimum elong	-2635 Oct 17 j 03:01	3°♎31'48	0°45'49
max. Earth dist.	-2635 Oct 18 j 10:34	5°♎11'17	1.70919 AU
desc. node	-2635 Nov 06 j 10:53	29°♎07'52	
	-2635 Nov 07 j 03:28	0°♏	
evening rise	-2635 Nov 28 j 00:29	26°♏12'03	
	-2635 Dec 01 j 01:19	0°♐	
	-2635 Dec 25 j 02:14	0°♑	
	-2634 Jan 18 j 07:32	0°♒	
	-2634 Feb 11 j 19:36	0°♓	
asc. node	-2634 Feb 27 j 09:59	18°♓50'38	
	-2634 Mar 08 j 18:08	0°♈	
	-2634 Apr 03 j 08:49	0°♉	
	-2634 Apr 30 j 02:56	0°♊	
evening max el	-2634 May 27 j 08:51	28°♊01'18	45°30'52
	-2634 May 29 j 11:03	0°♋	
desc. node	-2634 Jun 19 j 03:04	17°♋17'12	
greatest brilliancy	-2634 Jul 05 j 12:58	26°♋07'31	-4.8m
retrograde	-2634 Jul 15 j 06:24	27°♋49'23	
evening set	-2634 Aug 01 j 14:00	22°♋13'46	
inferior conj	-2634 Aug 05 j 06:40	20°♋01'11	-8°29'12
minimum elong	-2634 Aug 05 j 00:51	20°♋10'02	8°28'37
min. Earth dist.	-2634 Aug 05 j 16:09	19°♋46'47	0.27722 AU
morning rise	-2634 Aug 08 j 11:32	18°♋05'35	
direct	-2634 Aug 26 j 09:45	12°♋04'42	
greatest brilliancy	-2634 Sep 06 j 08:14	14°♋18'25	-4.9m
	-2634 Sep 30 j 00:51	0°♌	
asc. node	-2634 Oct 10 j 02:55	9°♌19'26	
morning max el	-2634 Oct 16 j 02:50	15°♌18'34	46°50'45
	-2634 Oct 29 j 22:24	0°♍	
	-2634 Nov 25 j 03:48	0°♎	
	-2634 Dec 20 j 07:16	0°♏	
	-2633 Jan 14 j 02:11	0°♐	
desc. node	-2633 Jan 29 j 20:39	19°♐09'25	
	-2633 Feb 07 j 18:36	0°♑	
	-2633 Mar 04 j 10:11	0°♒	
	-2633 Mar 29 j 00:56	0°♓	
morning set	-2633 Apr 20 j 02:02	26°♓55'36	
	-2633 Apr 22 j 14:20	0°♈	
	-2633 May 17 j 01:38	0°♉	
asc. node	-2633 May 22 j 20:09	7°♉05'36	
max. Earth dist.	-2633 May 23 j 08:37	7°♉43'56	1.73508 AU
superior conj	-2633 May 26 j 02:14	11°♉05'47	0°07'41
minimum elong	-2633 May 26 j 00:43	11°♉01'05	0°07'40
behind sun begin	-2633 May 25 j 05:09	10°♉00'54	
behind sun end	-2633 May 26 j 20:16	12°♉01'17	
	-2633 Jun 10 j 10:16	0°♊	
evening rise	-2633 Jun 30 j 17:53	25°♊07'34	
	-2633 Jul 04 j 16:16	0°♋	
	-2633 Jul 28 j 20:34	0°♌	
	-2633 Aug 22 j 00:50	0°♍	
desc. node	-2633 Sep 11 j 12:47	25°♍21'51	
	-2633 Sep 15 j 06:57	0°♎	
	-2633 Oct 09 j 16:53	0°♏	
	-2633 Nov 03 j 10:00	0°♐	
	-2633 Nov 28 j 18:17	0°♑	
	-2633 Dec 25 j 15:41	0°♒	
asc. node	-2632 Jan 02 j 12:08	8°♒07'35	
evening max el	-2632 Jan 03 j 00:08	8°♒37'47	46°24'33
	-2632 Jan 27 j 02:33	0°♓	
greatest brilliancy	-2632 Feb 11 j 02:00	8°♓34'10	-4.8m
retrograde	-2632 Feb 21 j 22:07	10°♓44'13	
evening set	-2632 Mar 10 j 07:09	4°♓52'49	
inferior conj	-2632 Mar 14 j 06:56	2°♓22'24	7°26'26
minimum elong	-2632 Mar 14 j 14:21	2°♓10'34	7°25'27
min. Earth dist.	-2632 Mar 14 j 08:53	2°♓19'17	0.29159 AU
	-2632 Mar 18 j 01:44	30°℞♒	
morning rise	-2632 Mar 18 j 21:47	29°♒29'56	
direct	-2632 Apr 04 j 21:20	24°♒00'09	
greatest brilliancy	-2632 Apr 14 j 15:54	25°♒44'27	-4.7m
desc. node	-2632 Apr 23 j 05:27	29°♒38'58	
	-2632 Apr 23 j 20:18	0°♓	
morning max el	-2632 May 23 j 16:59	23°♓48'27	45°47'49
	-2632 May 30 j 01:31	0°♈	
	-2632 Jun 27 j 08:37	0°♉	
	-2632 Jul 23 j 12:59	0°♊	
asc. node	-2632 Aug 14 j 05:43	25°♊54'12	
	-2632 Aug 17 j 14:42	0°♋	
	-2632 Sep 10 j 23:56	0°♌	
	-2632 Oct 04 j 23:41	0°♍	
	-2632 Oct 28 j 19:37	0°♎	
morning set	-2632 Nov 21 j 18:16	0°♏08'18	
	-2632 Nov 21 j 15:37	0°♏	
desc. node	-2632 Dec 03 j 22:56	15°♏26'47	
	-2632 Dec 15 j 13:44	0°♐	
superior conj	-2631 Jan 02 j 20:00	22°♐48'21	-1°02'17
minimum elong	-2631 Jan 02 j 08:43	22°♐13'08	1°02'00
max. Earth dist.	-2631 Jan 07 j 08:48	28°♐27'15	1.71990 AU
	-2631 Jan 08 j 14:36	0°♑	
	-2631 Feb 01 j 18:24	0°♒	
evening rise	-2631 Feb 11 j 19:29	12°♒25'27	
greatest brilliancy	-2631 Feb 15 j 04:56	16°♒36'54	-3.9m
	-2631 Feb 26 j 01:41	0°♓	
	-2631 Mar 22 j 13:22	0°♈	
asc. node	-2631 Mar 26 j 22:02	5°♈18'54	
	-2631 Apr 16 j 06:33	0°♉	
	-2631 May 11 j 06:42	0°♊	
	-2631 Jun 05 j 16:39	0°♋	
	-2631 Jul 01 j 19:09	0°♌	
desc. node	-2631 Jul 16 j 14:46	16°♌25'57	
	-2631 Jul 29 j 08:24	0°♍	
evening max el	-2631 Aug 08 j 20:44	10°♍38'45	46°52'01
	-2631 Aug 30 j 16:30	0°♎	
greatest brilliancy	-2631 Sep 18 j 20:01	10°♎59'29	-4.9m
retrograde	-2631 Sep 27 j 23:50	12°♎33'57	
evening set	-2631 Oct 13 j 10:31	7°♎55'35	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

inferior conj	-2631 Oct 18 j 13:11	4°♎54'18	-4°41'53
minimum elong	-2631 Oct 18 j 22:35	4°♎39'59	4°39'16
min. Earth dist.	-2631 Oct 18 j 18:04	4°♎46'51	0.26383 AU
morning rise	-2631 Oct 24 j 10:31	1°♎27'41	
	-2631 Oct 27 j 09:11	30°℞♍	
asc. node	-2631 Nov 06 j 14:35	27°♍21'26	
direct	-2631 Nov 07 j 20:08	27°♍19'34	
greatest brilliancy	-2631 Nov 18 j 04:40	29°♍21'51	-4.9m
	-2631 Nov 19 j 18:39	0°♎	
	-2631 Dec 27 j 21:45	0°♏	
morning max el	-2631 Dec 28 j 05:43	0°♏20'02	46°41'56
	-2630 Jan 24 j 23:00	0°♐	
	-2630 Feb 20 j 06:26	0°♑	
desc. node	-2630 Feb 26 j 08:25	7°♑04'09	
	-2630 Mar 17 j 21:33	0°♒	
	-2630 Apr 12 j 03:37	0°♓	
	-2630 May 07 j 02:56	0°♈	
	-2630 May 31 j 19:57	0°♉	
asc. node	-2630 Jun 19 j 08:10	22°♉41'08	
	-2630 Jun 25 j 06:37	0°♊	
morning set	-2630 Jun 26 j 01:33	0°♊58'28	
	-2630 Jul 19 j 11:16	0°♋	
max. Earth dist.	-2630 Jul 28 j 15:53	11°♋28'03	1.72036 AU
superior conj	-2630 Aug 01 j 18:50	16°♋37'13	1°19'08
minimum elong	-2630 Aug 01 j 12:52	16°♋18'35	1°19'06
	-2630 Aug 12 j 11:22	0°♌	
	-2630 Sep 05 j 09:09	0°♍	
evening rise	-2630 Sep 08 j 20:55	4°♍22'53	
	-2630 Sep 29 j 06:53	0°♎	
desc. node	-2630 Oct 09 j 00:54	12°♎12'56	
	-2630 Oct 23 j 06:14	0°♏	
	-2630 Nov 16 j 08:27	0°♐	
	-2630 Dec 10 j 15:33	0°♑	
	-2629 Jan 04 j 07:52	0°♒	
asc. node	-2629 Jan 29 j 23:58	0°♓17'02	
	-2629 Jan 29 j 18:04	0°♓	
	-2629 Feb 25 j 16:50	0°♈	
evening max el	-2629 Mar 14 j 18:48	17°♈20'57	45°16'51
	-2629 Mar 28 j 20:48	0°♉	
greatest brilliancy	-2629 Apr 21 j 10:20	14°♉47'44	-4.7m
retrograde	-2629 May 02 j 03:25	16°♉51'17	
evening set	-2629 May 17 j 03:22	12°♉33'53	
desc. node	-2629 May 21 j 17:21	9°♉54'23	
inferior conj	-2629 May 23 j 14:10	8°♉45'13	-0°26'03
minimum elong	-2629 May 23 j 13:13	8°♉46'42	0°25'44
min. Earth dist.	-2629 May 24 j 02:07	8°♉26'40	0.28851 AU
morning rise	-2629 May 29 j 22:24	4°♉57'49	
direct	-2629 Jun 14 j 06:55	0°♉26'52	
greatest brilliancy	-2629 Jun 25 j 07:09	2°♉36'23	-4.7m
	-2629 Aug 01 j 13:15	0°♊	
morning max el	-2629 Aug 02 j 17:54	1°♊09'41	46°14'43
	-2629 Aug 29 j 23:41	0°♋	
asc. node	-2629 Sep 11 j 17:31	14°♋34'40	
	-2629 Sep 24 j 19:22	0°♌	
	-2629 Oct 19 j 12:30	0°♍	
	-2629 Nov 12 j 18:06	0°♎	
	-2629 Dec 06 j 20:18	0°♏	
	-2629 Dec 30 j 23:07	0°♐	
desc. node	-2628 Jan 01 j 10:51	1°♐50'56	
	-2628 Jan 24 j 03:52	0°♑	
morning set	-2628 Feb 07 j 03:40	17°♑17'56	
	-2628 Feb 17 j 10:36	0°♒	
	-2628 Mar 12 j 19:06	0°♓	
superior conj	-2628 Mar 16 j 10:40	4°♓29'20	-1°13'27
minimum elong	-2628 Mar 16 j 18:37	4°♓53'44	1°13'18
max. Earth dist.	-2628 Mar 17 j 15:39	5°♓58'26	1.73448 AU
	-2628 Apr 06 j 05:03	0°♈	
evening rise	-2628 Apr 22 j 06:12	19°♈41'13	
asc. node	-2628 Apr 23 j 10:15	21°♈07'09	
	-2628 Apr 30 j 16:10	0°♉	
	-2628 May 25 j 04:14	0°♊	
	-2628 Jun 18 j 17:36	0°♋	
	-2628 Jul 13 j 09:37	0°♌	
	-2628 Aug 07 j 06:53	0°♍	
desc. node	-2628 Aug 13 j 02:42	6°♍58'00	
	-2628 Sep 01 j 13:47	0°♎	
	-2628 Sep 27 j 16:04	0°♏	
evening max el	-2628 Oct 20 j 11:41	24°♏34'50	47°30'51
	-2628 Oct 25 j 21:28	0°♐	
greatest brilliancy	-2628 Nov 30 j 02:07	26°♐30'37	-4.9m
asc. node	-2628 Dec 04 j 02:28	27°♐48'40	
retrograde	-2628 Dec 10 j 15:59	28°♐40'23	
evening set	-2628 Dec 26 j 05:23	23°♐46'56	
min. Earth dist.	-2628 Dec 30 j 10:33	21°♐13'16	0.27464 AU
inferior conj	-2628 Dec 31 j 13:00	20°♐31'42	6°09'20
minimum elong	-2628 Dec 31 j 03:24	20°♐46'47	6°07'14
morning rise	-2627 Jan 05 j 02:05	17°♐44'41	
direct	-2627 Jan 21 j 03:41	12°♐38'19	
greatest brilliancy	-2627 Jan 29 j 23:43	14°♐06'32	-4.8m
	-2627 Feb 24 j 15:24	0°♑	
morning max el	-2627 Mar 11 j 07:52	13°♑16'49	46°03'14
desc. node	-2627 Mar 25 j 20:01	27°♑51'20	
	-2627 Mar 27 j 21:17	0°♒	
	-2627 Apr 24 j 09:25	0°♓	
	-2627 May 20 j 13:22	0°♈	
	-2627 Jun 14 j 22:52	0°♉	
	-2627 Jul 09 j 18:42	0°♊	
asc. node	-2627 Jul 16 j 19:58	8°♊37'51	
	-2627 Aug 03 j 03:30	0°♋	
	-2627 Aug 27 j 04:11	0°♌	
morning set	-2627 Sep 04 j 09:30	10°♌19'46	
	-2627 Sep 20 j 00:13	0°♍	
	-2627 Oct 13 j 18:53	0°♎	
superior conj	-2627 Oct 14 j 02:37	0°♎24'25	0°49'30
minimum elong	-2627 Oct 14 j 13:21	0°♎58'16	0°49'04
max. Earth dist.	-2627 Oct 15 j 18:16	2°♎29'27	1.70916 AU
desc. node	-2627 Nov 05 j 13:04	28°♎40'00	
	-2627 Nov 06 j 14:31	0°♏	
evening rise	-2627 Nov 25 j 09:32	23°♏35'19	
	-2627 Nov 30 j 12:25	0°♐	
	-2627 Dec 24 j 13:25	0°♑	
	-2626 Jan 17 j 18:52	0°♒	
	-2626 Feb 11 j 07:13	0°♓	
asc. node	-2626 Feb 26 j 12:03	18°♓21'03	
	-2626 Mar 08 j 06:21	0°♈	
	-2626 Apr 02 j 22:16	0°♉	
	-2626 Apr 29 j 19:08	0°♊	
evening max el	-2626 May 24 j 23:59	25°♊47'54	45°28'49
	-2626 May 29 j 11:42	0°♋	
desc. node	-2626 Jun 18 j 05:04	16°♋02'24	
greatest brilliancy	-2626 Jul 03 j 00:59	23°♋48'01	-4.8m
retrograde	-2626 Jul 12 j 19:32	25°♋30'24	
evening set	-2626 Jul 30 j 00:04	20°♋00'01	
inferior conj	-2626 Aug 02 j 20:24	17°♋41'51	-8°21'58
minimum elong	-2626 Aug 02 j 13:52	17°♋51'47	8°21'16
min. Earth dist.	-2626 Aug 03 j 05:27	17°♋28'04	0.27770 AU
morning rise	-2626 Aug 06 j 03:29	15°♋42'41	
direct	-2626 Aug 24 j 00:29	9°♋44'43	
greatest brilliancy	-2626 Sep 03 j 22:15	11°♋57'19	-4.9m
	-2626 Sep 30 j 07:32	0°♌	
asc. node	-2626 Oct 09 j 05:06	8°♌24'35	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

morning max el	-2626 Oct 13 j 16:27	12°♌53'56	46°50'01
	-2626 Oct 29 j 16:38	0°♍	
	-2626 Nov 24 j 18:36	0°♎	
	-2626 Dec 19 j 20:29	0°♏	
	-2625 Jan 13 j 14:28	0°♐	
desc. node	-2625 Jan 28 j 22:40	18°♐39'21	
	-2625 Feb 07 j 06:18	0°♑	
	-2625 Mar 03 j 21:27	0°♒	
	-2625 Mar 28 j 11:54	0°♓	
morning set	-2625 Apr 17 j 20:33	24°♓52'35	
	-2625 Apr 22 j 01:05	0°♈	
	-2625 May 16 j 12:17	0°♉	
max. Earth dist.	-2625 May 21 j 05:13	5°♉46'58	1.73532 AU
asc. node	-2625 May 21 j 22:19	6°♉39'33	
superior conj	-2625 May 23 j 21:13	9°♉03'44	0°04'38
minimum elong	-2625 May 23 j 20:17	9°♉00'54	0°04'39
behind sun begin	-2625 May 22 j 22:59	7°♉55'24	
behind sun end	-2625 May 24 j 17:35	10°♉06'25	
	-2625 Jun 09 j 20:56	0°♊	
evening rise	-2625 Jun 28 j 12:39	23°♊03'39	
	-2625 Jul 04 j 03:05	0°♋	
	-2625 Jul 28 j 07:38	0°♌	
	-2625 Aug 21 j 12:15	0°♍	
desc. node	-2625 Sep 10 j 14:53	24°♍52'02	
	-2625 Sep 14 j 18:48	0°♎	
	-2625 Oct 09 j 05:20	0°♏	
	-2625 Nov 02 j 23:21	0°♐	
	-2625 Nov 28 j 09:18	0°♑	
	-2625 Dec 25 j 10:52	0°♒	
evening max el	-2625 Dec 31 j 15:06	6°♒20'58	46°27'30
asc. node	-2624 Jan 01 j 14:09	7°♒18'47	
	-2624 Jan 27 j 21:37	0°♓	
greatest brilliancy	-2624 Feb 08 j 19:42	6°♓25'41	-4.8m
retrograde	-2624 Feb 19 j 14:35	8°♓34'54	
evening set	-2624 Mar 08 j 02:02	2°♓40'30	
inferior conj	-2624 Mar 11 j 23:42	0°♓13'07	7°35'00
minimum elong	-2624 Mar 12 j 06:40	0°♓01'58	7°34'09
min. Earth dist.	-2624 Mar 12 j 00:49	0°♓11'19	0.29137 AU
	-2624 Mar 12 j 07:54	30°℞♒	
morning rise	-2624 Mar 16 j 11:30	27°♒24'48	
direct	-2624 Apr 02 j 13:21	21°♒51'21	
greatest brilliancy	-2624 Apr 12 j 06:50	23°♒34'20	-4.7m
desc. node	-2624 Apr 22 j 07:41	28°♒18'58	
	-2624 Apr 25 j 01:08	0°♓	
morning max el	-2624 May 21 j 08:07	21°♓37'05	45°47'38
	-2624 May 29 j 21:13	0°♈	
	-2624 Jun 26 j 23:22	0°♉	
	-2624 Jul 23 j 01:52	0°♊	
asc. node	-2624 Aug 13 j 07:51	25°♊24'07	
	-2624 Aug 17 j 02:41	0°♋	
	-2624 Sep 10 j 11:27	0°♌	
	-2624 Oct 04 j 11:00	0°♍	
	-2624 Oct 28 j 06:48	0°♎	
morning set	-2624 Nov 19 j 03:49	27°♎32'31	
	-2624 Nov 21 j 02:44	0°♏	
desc. node	-2624 Dec 03 j 01:00	14°♏58'32	
	-2624 Dec 15 j 00:47	0°♐	
superior conj	-2624 Dec 31 j 06:38	20°♐17'41	-0°59'38
minimum elong	-2624 Dec 30 j 19:16	19°♐42'13	0°59'19
max. Earth dist.	-2623 Jan 04 j 20:22	25°♐59'39	1.71929 AU
	-2623 Jan 08 j 01:33	0°♑	
	-2623 Feb 01 j 05:17	0°♒	
evening rise	-2623 Feb 09 j 09:13	10°♒05'57	
	-2623 Feb 25 j 12:35	0°♓	
	-2623 Mar 22 j 00:27	0°♈	

asc. node	-2623 Mar 26 j 00:15	4°♈51'49	
	-2623 Apr 15 j 18:01	0°♉	
	-2623 May 10 j 18:48	0°♊	
	-2623 Jun 05 j 05:53	0°♋	
	-2623 Jul 01 j 10:32	0°♌	
desc. node	-2623 Jul 15 j 16:49	15°♌44'08	
	-2623 Jul 29 j 04:46	0°♍	
evening max el	-2623 Aug 06 j 08:28	8°♍11'43	46°49'10
	-2623 Aug 31 j 13:03	0°♎	
greatest brilliancy	-2623 Sep 16 j 09:19	8°♎31'28	-4.9m
retrograde	-2623 Sep 25 j 11:12	10°♎04'39	
evening set	-2623 Oct 11 j 01:31	5°♎22'00	
inferior conj	-2623 Oct 16 j 01:15	2°♎25'18	-5°02'28
minimum elong	-2623 Oct 16 j 11:05	2°♎10'20	4°59'50
min. Earth dist.	-2623 Oct 16 j 07:41	2°♎15'30	0.26407 AU
	-2623 Oct 20 j 02:32	30°℞♍	
morning rise	-2623 Oct 21 j 20:25	29°♍01'35	
direct	-2623 Nov 05 j 08:01	24°♍49'51	
asc. node	-2623 Nov 05 j 16:45	24°♍50'00	
greatest brilliancy	-2623 Nov 15 j 19:01	26°♍54'21	-4.9m
	-2623 Nov 22 j 07:39	0°♎	
morning max el	-2623 Dec 25 j 18:54	27°♎54'00	46°43'05
	-2623 Dec 27 j 20:35	0°♏	
	-2622 Jan 24 j 15:24	0°♐	
	-2622 Feb 19 j 20:18	0°♑	
desc. node	-2622 Feb 25 j 10:33	6°♑31'00	
	-2622 Mar 17 j 10:03	0°♒	
	-2622 Apr 11 j 15:19	0°♓	
	-2622 May 06 j 14:09	0°♈	
	-2622 May 31 j 06:54	0°♉	
asc. node	-2622 Jun 18 j 10:09	22°♉13'54	
morning set	-2622 Jun 23 j 19:21	28°♉51'52	
	-2622 Jun 24 j 17:26	0°♊	
	-2622 Jul 18 j 22:05	0°♋	
max. Earth dist.	-2622 Jul 26 j 08:59	9°♋17'44	1.72094 AU
superior conj	-2622 Jul 30 j 11:19	14°♋24'50	1°17'56
minimum elong	-2622 Jul 30 j 04:51	14°♋04'38	1°17'53
	-2622 Aug 11 j 22:14	0°♌	
	-2622 Sep 04 j 20:09	0°♍	
evening rise	-2622 Sep 06 j 09:52	1°♍58'21	
	-2622 Sep 28 j 18:04	0°♎	
desc. node	-2622 Oct 08 j 03:06	11°♎44'40	
	-2622 Oct 22 j 17:37	0°♏	
	-2622 Nov 15 j 20:06	0°♐	
	-2622 Dec 10 j 03:34	0°♑	
	-2621 Jan 03 j 20:34	0°♒	
asc. node	-2621 Jan 29 j 02:04	29°♒42'31	
	-2621 Jan 29 j 08:09	0°♓	
	-2621 Feb 25 j 10:21	0°♈	
evening max el	-2621 Mar 12 j 10:35	15°♈10'32	45°18'12
	-2621 Mar 29 j 04:47	0°♉	
greatest brilliancy	-2621 Apr 19 j 01:21	12°♉38'12	-4.7m
retrograde	-2621 Apr 29 j 20:02	14°♉43'06	
evening set	-2621 May 14 j 20:12	10°♉24'12	
desc. node	-2621 May 20 j 19:21	6°♉53'09	
inferior conj	-2621 May 21 j 06:21	6°♉36'06	-0°06'24
minimum elong	-2621 May 21 j 06:07	6°♉36'28	0°06'17
transit middle	-2621 May 21 j 06:07	6°♉36'28	0°06'17
transit begin	-2621 May 21 j 02:22	6°♉42'17	
transit end	-2621 May 21 j 09:52	6°♉30'38	
min. Earth dist.	-2621 May 21 j 18:18	6°♉17'35	0.28881 AU
morning rise	-2621 May 27 j 15:30	2°♉47'39	
	-2621 Jun 02 j 16:10	30°℞♈	
direct	-2621 Jun 11 j 23:36	28°♈17'08	
	-2621 Jun 21 j 17:21	0°♉	
greatest brilliancy	-2621 Jun 22 j 23:14	0°♉26'34	-4.7m

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

morning max el	-2621 Jul 31 j 10:41	28°♉59'24	46°13'22
	-2621 Aug 01 j 11:26	0°♊	
	-2621 Aug 29 j 15:28	0°♋	
asc. node	-2621 Sep 10 j 19:39	13°♋58'35	
	-2621 Sep 24 j 08:57	0°♌	
	-2621 Oct 19 j 01:03	0°♍	
	-2621 Nov 12 j 06:05	0°♎	
	-2621 Dec 06 j 07:55	0°♏	
	-2621 Dec 30 j 10:27	0°♐	
desc. node	-2621 Dec 31 j 12:53	1°♐22'04	
	-2620 Jan 23 j 14:59	0°♑	
morning set	-2620 Feb 04 j 17:03	14°♑56'51	
	-2620 Feb 16 j 21:35	0°♒	
	-2620 Mar 12 j 05:57	0°♓	
superior conj	-2620 Mar 14 j 03:18	2°♓19'30	-1°15'00
minimum elong	-2620 Mar 14 j 10:55	2°♓42'53	1°14'52
max. Earth dist.	-2620 Mar 15 j 11:35	3°♓58'46	1.73417 AU
	-2620 Apr 05 j 15:53	0°♈	
evening rise	-2620 Apr 20 j 00:43	17°♈37'38	
asc. node	-2620 Apr 22 j 12:19	20°♈40'16	
	-2620 Apr 30 j 03:04	0°♉	
	-2620 May 24 j 15:21	0°♊	
	-2620 Jun 18 j 05:08	0°♋	
	-2620 Jul 12 j 21:48	0°♌	
	-2620 Aug 06 j 19:59	0°♍	
desc. node	-2620 Aug 12 j 04:51	6°♍24'34	
	-2620 Sep 01 j 04:21	0°♎	
	-2620 Sep 27 j 09:25	0°♏	
evening max el	-2620 Oct 18 j 03:54	22°♏16'26	47°31'33
	-2620 Oct 25 j 22:47	0°♐	
greatest brilliancy	-2620 Nov 27 j 17:01	24°♐07'53	-4.9m
asc. node	-2620 Dec 03 j 04:24	25°♐45'56	
retrograde	-2620 Dec 08 j 07:28	26°♐17'44	
evening set	-2620 Dec 23 j 17:05	21°♐28'53	
min. Earth dist.	-2620 Dec 28 j 00:30	18°♐52'04	0.27388 AU
inferior conj	-2620 Dec 29 j 03:18	18°♐09'58	5°54'11
minimum elong	-2620 Dec 28 j 17:43	18°♐25'02	5°51'58
morning rise	-2619 Jan 02 j 19:07	15°♐19'24	
direct	-2619 Jan 18 j 17:51	10°♐17'59	
greatest brilliancy	-2619 Jan 27 j 13:04	11°♐45'58	-4.8m
	-2619 Feb 24 j 22:31	0°♑	
morning max el	-2619 Mar 08 j 23:09	11°♑02'32	46°04'17
desc. node	-2619 Mar 24 j 22:14	27°♑08'55	
	-2619 Mar 27 j 15:16	0°♒	
	-2619 Apr 23 j 23:48	0°♓	
	-2619 May 20 j 02:08	0°♈	
	-2619 Jun 14 j 10:46	0°♉	
	-2619 Jul 09 j 06:07	0°♊	
asc. node	-2619 Jul 15 j 22:06	8°♊09'35	
	-2619 Aug 02 j 14:42	0°♋	
	-2619 Aug 26 j 15:20	0°♌	
morning set	-2619 Sep 01 j 23:04	7°♌56'32	
	-2619 Sep 19 j 11:23	0°♍	
superior conj	-2619 Oct 11 j 12:56	27°♍50'16	0°52'37
minimum elong	-2619 Oct 11 j 23:54	28°♍24'51	0°52'12
max. Earth dist.	-2619 Oct 12 j 22:33	29°♍36'14	1.70915 AU
	-2619 Oct 13 j 06:05	0°♎	
desc. node	-2619 Nov 04 j 15:06	28°♎11'05	
	-2619 Nov 06 j 01:45	0°♏	
evening rise	-2619 Nov 22 j 18:40	20°♏58'15	
	-2619 Nov 29 j 23:41	0°♐	
	-2619 Dec 24 j 00:45	0°♑	
	-2618 Jan 17 j 06:19	0°♒	
	-2618 Feb 10 j 18:59	0°♓	
asc. node	-2618 Feb 25 j 14:14	17°♓51'16	
	-2618 Mar 07 j 18:46	0°♈	
	-2618 Apr 02 j 12:02	0°♉	
	-2618 Apr 29 j 11:55	0°♊	
evening max el	-2618 May 22 j 14:36	23°♊32'35	45°26'53
	-2618 May 29 j 13:59	0°♋	
desc. node	-2618 Jun 17 j 07:09	14°♋44'52	
greatest brilliancy	-2618 Jun 30 j 13:45	21°♋29'03	-4.8m
retrograde	-2618 Jul 10 j 08:21	23°♋11'36	
evening set	-2618 Jul 27 j 10:15	17°♋46'31	
inferior conj	-2618 Jul 31 j 10:22	15°♋22'43	-8°13'59
minimum elong	-2618 Jul 31 j 03:10	15°♋33'42	8°13'08
min. Earth dist.	-2618 Jul 31 j 19:17	15°♋09'07	0.27817 AU
morning rise	-2618 Aug 03 j 19:52	13°♋19'44	
direct	-2618 Aug 21 j 14:59	7°♋24'48	
greatest brilliancy	-2618 Sep 01 j 13:04	9°♋37'02	-4.9m
	-2618 Sep 30 j 12:24	0°♌	
asc. node	-2618 Oct 08 j 07:16	7°♌30'10	
morning max el	-2618 Oct 11 j 05:14	10°♌26'37	46°49'11
	-2618 Oct 29 j 10:41	0°♍	
	-2618 Nov 24 j 09:29	0°♎	
	-2618 Dec 19 j 09:51	0°♏	
	-2617 Jan 13 j 02:58	0°♐	
desc. node	-2617 Jan 28 j 00:51	18°♐09'12	
	-2617 Feb 06 j 18:11	0°♑	
	-2617 Mar 03 j 08:54	0°♒	
	-2617 Mar 27 j 23:02	0°♓	
morning set	-2617 Apr 15 j 15:08	22°♓49'05	
	-2617 Apr 21 j 12:02	0°♈	
	-2617 May 15 j 23:11	0°♉	
max. Earth dist.	-2617 May 19 j 00:51	3°♉46'18	1.73560 AU
asc. node	-2617 May 21 j 00:19	6°♉12'08	
superior conj	-2617 May 21 j 16:16	7°♉01'12	0°01'35
minimum elong	-2617 May 21 j 15:55	7°♉00'09	0°01'36
behind sun begin	-2617 May 20 j 17:56	5°♉52'32	
behind sun end	-2617 May 22 j 13:55	8°♉07'46	
	-2617 Jun 09 j 07:54	0°♊	
evening rise	-2617 Jun 26 j 07:25	20°♊58'59	
	-2617 Jul 03 j 14:12	0°♋	
	-2617 Jul 27 j 19:00	0°♌	
	-2617 Aug 20 j 23:57	0°♍	
desc. node	-2617 Sep 09 j 17:02	24°♍21'24	
	-2617 Sep 14 j 06:58	0°♎	
	-2617 Oct 08 j 18:09	0°♏	
	-2617 Nov 02 j 13:08	0°♐	
	-2617 Nov 28 j 00:51	0°♑	
	-2617 Dec 25 j 06:59	0°♒	
evening max el	-2617 Dec 29 j 05:30	4°♒01'31	46°30'32
asc. node	-2617 Dec 31 j 16:22	6°♒28'41	
	-2616 Jan 29 j 00:18	0°♓	
greatest brilliancy	-2616 Feb 06 j 13:23	4°♓16'19	-4.8m
retrograde	-2616 Feb 17 j 07:06	6°♓25'10	
evening set	-2616 Mar 05 j 20:53	0°♓27'46	
	-2616 Mar 06 j 14:56	30°℞♒	
inferior conj	-2616 Mar 09 j 16:35	28°♒03'24	7°42'57
minimum elong	-2616 Mar 09 j 23:04	27°♒53'02	7°42'13
min. Earth dist.	-2616 Mar 09 j 17:00	28°♒02'44	0.29111 AU
morning rise	-2616 Mar 14 j 01:24	25°♒19'19	
direct	-2616 Mar 31 j 05:08	19°♒42'03	
greatest brilliancy	-2616 Apr 09 j 22:20	21°♒24'27	-4.7m
desc. node	-2616 Apr 21 j 09:41	27°♒00'38	
	-2616 Apr 25 j 22:20	0°♓	
morning max el	-2616 May 18 j 23:23	19°♓25'23	45°47'26
	-2616 May 29 j 16:36	0°♈	
	-2616 Jun 26 j 14:14	0°♉	
	-2616 Jul 22 j 14:59	0°♊	
asc. node	-2616 Aug 12 j 10:02	24°♊53'13	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2616 Aug 16 j 14:57	0°♋	
	-2616 Sep 09 j 23:16	0°♌	
	-2616 Oct 03 j 22:34	0°♍	
	-2616 Oct 27 j 18:15	0°♎	
morning set	-2616 Nov 16 j 13:22	24°♎55'43	
	-2616 Nov 20 j 14:08	0°♏	
desc. node	-2616 Dec 02 j 02:59	14°♏29'10	
	-2616 Dec 14 j 12:08	0°♐	
superior conj	-2616 Dec 28 j 17:06	17°♐45'27	-0°56'51
minimum elong	-2616 Dec 28 j 05:44	17°♐09'57	0°56'30
max. Earth dist.	-2615 Jan 02 j 04:54	23°♐21'34	1.71870 AU
	-2615 Jan 07 j 12:49	0°♑	
	-2615 Jan 31 j 16:30	0°♒	
evening rise	-2615 Feb 06 j 22:51	7°♒45'05	
	-2615 Feb 24 j 23:49	0°♓	
	-2615 Mar 21 j 11:49	0°♈	
asc. node	-2615 Mar 25 j 02:21	4°♈23'28	
	-2615 Apr 15 j 05:44	0°♉	
	-2615 May 10 j 07:13	0°♊	
	-2615 Jun 04 j 19:31	0°♋	
	-2615 Jul 01 j 02:29	0°♌	
desc. node	-2615 Jul 14 j 18:58	15°♌01'00	
	-2615 Jul 29 j 02:17	0°♍	
evening max el	-2615 Aug 03 j 20:37	5°♍44'45	46°46'15
	-2615 Sep 01 j 17:50	0°♎	
greatest brilliancy	-2615 Sep 13 j 21:54	6°♎01'29	-4.9m
retrograde	-2615 Sep 22 j 23:00	7°♎34'13	
evening set	-2615 Oct 08 j 16:29	2°♎46'54	
	-2615 Oct 13 j 09:48	30°℞♍	
inferior conj	-2615 Oct 13 j 13:11	29°♍54'52	-5°22'30
minimum elong	-2615 Oct 13 j 23:23	29°♍39'23	5°19'50
min. Earth dist.	-2615 Oct 13 j 20:50	29°♍43'16	0.26434 AU
morning rise	-2615 Oct 19 j 06:00	26°♍34'43	
direct	-2615 Nov 02 j 20:15	22°♍18'46	
asc. node	-2615 Nov 04 j 18:44	22°♍23'20	
greatest brilliancy	-2615 Nov 13 j 08:52	24°♍25'12	-4.9m
	-2615 Nov 23 j 22:55	0°♎	
morning max el	-2615 Dec 23 j 08:49	25°♎28'50	46°44'10
	-2615 Dec 27 j 18:53	0°♏	
	-2614 Jan 24 j 07:50	0°♐	
	-2614 Feb 19 j 10:20	0°♑	
desc. node	-2614 Feb 24 j 12:39	5°♑57'02	
	-2614 Mar 16 j 22:48	0°♒	
	-2614 Apr 11 j 03:16	0°♓	
	-2614 May 06 j 01:37	0°♈	
	-2614 May 30 j 18:04	0°♉	
asc. node	-2614 Jun 17 j 12:20	21°♉46'38	
morning set	-2614 Jun 21 j 13:28	26°♉45'44	
	-2614 Jun 24 j 04:28	0°♊	
	-2614 Jul 18 j 09:06	0°♋	
max. Earth dist.	-2614 Jul 24 j 02:14	7°♋07'17	1.72156 AU
superior conj	-2614 Jul 28 j 04:00	12°♋12'25	1°16'37
minimum elong	-2614 Jul 27 j 21:05	11°♋50'49	1°16'33
	-2614 Aug 11 j 09:22	0°♌	
evening rise	-2614 Sep 03 j 22:55	29°♌33'13	
	-2614 Sep 04 j 07:27	0°♍	
	-2614 Sep 28 j 05:34	0°♎	
desc. node	-2614 Oct 07 j 05:05	11°♎14'43	
	-2614 Oct 22 j 05:19	0°♏	
	-2614 Nov 15 j 08:02	0°♐	
	-2614 Dec 09 j 15:54	0°♑	
	-2613 Jan 03 j 09:36	0°♒	
asc. node	-2613 Jan 28 j 04:14	29°♒07'06	
	-2613 Jan 28 j 22:40	0°♓	
	-2613 Feb 25 j 04:35	0°♈	
evening max el	-2613 Mar 10 j 03:04	13°♈01'00	45°19'37
	-2613 Mar 29 j 16:04	0°♉	
greatest brilliancy	-2613 Apr 16 j 16:52	10°♉28'46	-4.7m
retrograde	-2613 Apr 27 j 12:44	12°♉34'21	
evening set	-2613 May 12 j 13:18	8°♉14'10	
inferior conj	-2613 May 18 j 22:36	4°♉26'40	0°13'14
minimum elong	-2613 May 18 j 23:06	4°♉25'55	0°13'08
transit middle	-2613 May 18 j 23:06	4°♉25'55	0°13'08
transit begin	-2613 May 18 j 20:43	4°♉29'37	
transit end	-2613 May 19 j 01:28	4°♉22'13	
min. Earth dist.	-2613 May 19 j 10:22	4°♉08'25	0.28907 AU
desc. node	-2613 May 19 j 21:24	3°♉51'17	
morning rise	-2613 May 25 j 08:28	0°♉37'16	
	-2613 May 26 j 12:27	30°℞♈	
direct	-2613 Jun 09 j 16:35	26°♈07'24	
greatest brilliancy	-2613 Jun 20 j 14:41	28°♈15'50	-4.7m
	-2613 Jun 24 j 15:54	0°♉	
morning max el	-2613 Jul 29 j 03:09	26°♉48'15	46°11'57
	-2613 Aug 01 j 08:53	0°♊	
	-2613 Aug 29 j 07:09	0°♋	
asc. node	-2613 Sep 09 j 21:45	13°♋22'12	
	-2613 Sep 23 j 22:36	0°♌	
	-2613 Oct 18 j 13:46	0°♍	
	-2613 Nov 11 j 18:17	0°♎	
	-2613 Dec 05 j 19:46	0°♏	
	-2613 Dec 29 j 22:00	0°♐	
desc. node	-2613 Dec 30 j 15:06	0°♐53'08	
	-2612 Jan 23 j 02:18	0°♑	
morning set	-2612 Feb 02 j 06:01	12°♑33'51	
	-2612 Feb 16 j 08:43	0°♒	
superior conj	-2612 Mar 11 j 19:38	0°♓08'07	-1°16'27
minimum elong	-2612 Mar 12 j 02:50	0°♓30'15	1°16'20
	-2612 Mar 11 j 17:00	0°♓	
max. Earth dist.	-2612 Mar 13 j 08:56	2°♓02'53	1.73384 AU
	-2612 Apr 05 j 02:53	0°♈	
evening rise	-2612 Apr 17 j 19:07	15°♈33'05	
asc. node	-2612 Apr 21 j 14:21	20°♈12'39	
	-2612 Apr 29 j 14:09	0°♉	
	-2612 May 24 j 02:38	0°♊	
	-2612 Jun 17 j 16:48	0°♋	
	-2612 Jul 12 j 10:04	0°♌	
	-2612 Aug 06 j 09:12	0°♍	
desc. node	-2612 Aug 11 j 06:59	5°♍50'49	
	-2612 Aug 31 j 19:08	0°♎	
	-2612 Sep 27 j 03:15	0°♏	
evening max el	-2612 Oct 15 j 20:00	19°♏57'03	47°31'48
	-2612 Oct 26 j 01:46	0°♐	
greatest brilliancy	-2612 Nov 25 j 08:06	21°♐44'02	-4.9m
asc. node	-2612 Dec 02 j 06:38	23°♐36'50	
retrograde	-2612 Dec 05 j 22:18	23°♐53'03	
evening set	-2612 Dec 21 j 04:36	19°♐09'04	
min. Earth dist.	-2612 Dec 25 j 14:28	16°♐28'41	0.27311 AU
inferior conj	-2612 Dec 26 j 17:18	15°♐46'33	5°38'02
minimum elong	-2612 Dec 26 j 07:48	16°♐01'28	5°35'45
morning rise	-2612 Dec 31 j 11:49	12°♐52'15	
direct	-2611 Jan 16 j 07:38	7°♐56'08	
greatest brilliancy	-2611 Jan 25 j 02:26	9°♐23'56	-4.8m
	-2611 Feb 25 j 03:48	0°♑	
morning max el	-2611 Mar 06 j 13:14	8°♑44'42	46°05'24
desc. node	-2611 Mar 24 j 00:17	26°♑26'14	
	-2611 Mar 27 j 08:58	0°♒	
	-2611 Apr 23 j 14:06	0°♓	
	-2611 May 19 j 14:51	0°♈	
	-2611 Jun 13 j 22:39	0°♉	
	-2611 Jul 08 j 17:32	0°♊	
asc. node	-2611 Jul 15 j 00:16	7°♊41'28	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2611 Aug 02 j 01:53	0°♋	
	-2611 Aug 26 j 02:25	0°♌	
morning set	-2611 Aug 30 j 13:07	5°♌35'04	
	-2611 Sep 18 j 22:28	0°♍	
superior conj	-2611 Oct 08 j 23:45	25°♍18'00	0°55'35
minimum elong	-2611 Oct 09 j 10:51	25°♍53'00	0°55'11
max. Earth dist.	-2611 Oct 10 j 00:57	26°♍37'27	1.70921 AU
	-2611 Oct 12 j 17:12	0°♎	
desc. node	-2611 Nov 03 j 17:10	27°♎42'26	
	-2611 Nov 05 j 12:56	0°♏	
evening rise	-2611 Nov 20 j 03:42	18°♏20'49	
	-2611 Nov 29 j 10:57	0°♐	
	-2611 Dec 23 j 12:06	0°♑	
	-2610 Jan 16 j 17:50	0°♒	
	-2610 Feb 10 j 06:48	0°♓	
asc. node	-2610 Feb 24 j 16:17	17°♓20'58	
	-2610 Mar 07 j 07:15	0°♈	
	-2610 Apr 02 j 01:56	0°♉	
	-2610 Apr 29 j 05:02	0°♊	
evening max el	-2610 May 20 j 04:16	21°♊15'07	45°25'03
	-2610 May 29 j 17:50	0°♋	
desc. node	-2610 Jun 16 j 09:22	13°♋25'12	
greatest brilliancy	-2610 Jun 28 j 02:38	19°♋10'26	-4.8m
retrograde	-2610 Jul 07 j 21:16	20°♋53'24	
evening set	-2610 Jul 24 j 20:20	15°♋33'26	
inferior conj	-2610 Jul 29 j 00:19	13°♋04'07	-8°05'14
minimum elong	-2610 Jul 28 j 16:31	13°♋16'02	8°04'13
min. Earth dist.	-2610 Jul 29 j 09:20	12°♋50'22	0.27860 AU
morning rise	-2610 Aug 01 j 12:25	10°♋57'10	
direct	-2610 Aug 19 j 05:02	5°♋05'18	
greatest brilliancy	-2610 Aug 30 j 04:19	7°♋18'00	-4.9m
	-2610 Sep 30 j 15:14	0°♌	
asc. node	-2610 Oct 07 j 09:16	6°♌37'05	
morning max el	-2610 Oct 08 j 17:50	7°♌59'36	46°48'33
	-2610 Oct 29 j 04:04	0°♍	
	-2610 Nov 23 j 23:56	0°♎	
	-2610 Dec 18 j 22:56	0°♏	
	-2609 Jan 12 j 15:15	0°♐	
desc. node	-2609 Jan 27 j 02:55	17°♐39'08	
	-2609 Feb 06 j 05:56	0°♑	
	-2609 Mar 02 j 20:14	0°♒	
	-2609 Mar 27 j 10:03	0°♓	
morning set	-2609 Apr 13 j 09:14	20°♓44'24	
	-2609 Apr 20 j 22:51	0°♈	
	-2609 May 15 j 09:56	0°♉	
max. Earth dist.	-2609 May 16 j 21:10	1°♉48'13	1.73587 AU
superior conj	-2609 May 19 j 10:58	4°♉58'06	-0°01'33
minimum elong	-2609 May 19 j 11:16	4°♉59'02	0°01'29
behind sun begin	-2609 May 18 j 13:15	3°♉51'24	
behind sun end	-2609 May 20 j 09:16	6°♉06'40	
asc. node	-2609 May 20 j 02:28	5°♉45'48	
	-2609 Jun 08 j 18:43	0°♊	
evening rise	-2609 Jun 24 j 02:09	18°♊54'48	
	-2609 Jul 03 j 01:10	0°♋	
	-2609 Jul 27 j 06:12	0°♌	
	-2609 Aug 20 j 11:29	0°♍	
desc. node	-2609 Sep 08 j 19:02	23°♍50'58	
	-2609 Sep 13 j 18:55	0°♎	
	-2609 Oct 08 j 06:42	0°♏	
	-2609 Nov 02 j 02:38	0°♐	
	-2609 Nov 27 j 16:13	0°♑	
	-2609 Dec 25 j 03:21	0°♒	
evening max el	-2609 Dec 26 j 19:41	1°♒42'27	46°33'26
asc. node	-2609 Dec 30 j 18:28	5°♒38'21	
	-2608 Jan 30 j 14:13	0°♓	

greatest brilliancy	-2608 Feb 04 j 06:21	2°♓06'21	-4.8m
retrograde	-2608 Feb 14 j 23:46	4°♓15'43	
	-2608 Feb 29 j 15:21	30°♑℞	
evening set	-2608 Mar 03 j 15:26	28°♒15'10	
inferior conj	-2608 Mar 07 j 09:20	25°♒53'43	7°50'12
minimum elong	-2608 Mar 07 j 15:19	25°♒44'10	7°49'34
min. Earth dist.	-2608 Mar 07 j 08:56	25°♒54'23	0.29089 AU
morning rise	-2608 Mar 11 j 15:20	23°♒13'56	
direct	-2608 Mar 28 j 20:49	17°♒32'38	
greatest brilliancy	-2608 Apr 07 j 13:55	19°♒14'55	-4.7m
desc. node	-2608 Apr 20 j 11:46	25°♒45'01	
	-2608 Apr 26 j 13:56	0°♓	
morning max el	-2608 May 16 j 15:10	17°♓15'26	45°47'19
	-2608 May 29 j 11:16	0°♈	
	-2608 Jun 26 j 04:42	0°♉	
	-2608 Jul 22 j 03:45	0°♊	
asc. node	-2608 Aug 11 j 12:02	24°♊22'45	
	-2608 Aug 16 j 02:54	0°♋	
	-2608 Sep 09 j 10:48	0°♌	
	-2608 Oct 03 j 09:51	0°♍	
	-2608 Oct 27 j 05:24	0°♎	
morning set	-2608 Nov 13 j 23:24	22°♎21'30	
	-2608 Nov 20 j 01:11	0°♏	
desc. node	-2608 Dec 01 j 05:14	14°♏01'46	
	-2608 Dec 13 j 23:04	0°♐	
superior conj	-2608 Dec 26 j 03:50	15°♐15'11	-0°53'57
minimum elong	-2608 Dec 25 j 16:33	14°♐39'56	0°53'36
max. Earth dist.	-2608 Dec 30 j 13:57	20°♐46'13	1.71815 AU
	-2607 Jan 06 j 23:40	0°♑	
	-2607 Jan 31 j 03:19	0°♒	
evening rise	-2607 Feb 04 j 12:40	5°♒25'56	
	-2607 Feb 24 j 10:42	0°♓	
	-2607 Mar 20 j 22:54	0°♈	
asc. node	-2607 Mar 24 j 04:21	3°♈55'46	
	-2607 Apr 14 j 17:13	0°♉	
	-2607 May 09 j 19:24	0°♊	
	-2607 Jun 04 j 08:58	0°♋	
	-2607 Jun 30 j 18:24	0°♌	
desc. node	-2607 Jul 13 j 21:04	14°♌18'00	
	-2607 Jul 29 j 00:16	0°♍	
evening max el	-2607 Aug 01 j 09:31	3°♍20'45	46°43'20
	-2607 Sep 03 j 10:09	0°♎	
greatest brilliancy	-2607 Sep 11 j 09:48	3°♎31'47	-4.9m
retrograde	-2607 Sep 20 j 11:13	5°♎04'35	
evening set	-2607 Oct 06 j 07:32	0°♎12'29	
	-2607 Oct 06 j 16:25	30°♏℞	
inferior conj	-2607 Oct 11 j 01:01	27°♍25'09	-5°41'59
minimum elong	-2607 Oct 11 j 11:31	27°♍09'14	5°39'20
min. Earth dist.	-2607 Oct 11 j 09:30	27°♍12'18	0.26461 AU
morning rise	-2607 Oct 16 j 15:15	24°♍08'58	
direct	-2607 Oct 31 j 08:58	19°♍48'37	
asc. node	-2607 Nov 03 j 20:57	20°♍03'27	
greatest brilliancy	-2607 Nov 10 j 22:02	21°♍56'08	-4.9m
	-2607 Nov 25 j 01:57	0°♎	
morning max el	-2607 Dec 20 j 23:12	23°♎05'59	46°45'25
	-2607 Dec 27 j 15:54	0°♏	
	-2606 Jan 23 j 23:30	0°♐	
	-2606 Feb 18 j 23:45	0°♑	
desc. node	-2606 Feb 23 j 14:43	5°♑24'35	
	-2606 Mar 16 j 11:01	0°♒	
	-2606 Apr 10 j 14:47	0°♓	
	-2606 May 05 j 12:42	0°♈	
	-2606 May 30 j 04:55	0°♉	
asc. node	-2606 Jun 16 j 14:30	21°♉20'15	
morning set	-2606 Jun 19 j 07:34	24°♉40'32	
	-2606 Jun 23 j 15:11	0°♊	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2606 Jul 17 j 19:49	0°♋		
max. Earth dist.	-2606 Jul 21 j 18:01	4°♋53'24	1.72216 AU	
superior conj	-2606 Jul 25 j 20:39	10°♋00'58	1°15'12	
minimum elong	-2606 Jul 25 j 13:19	9°♋38'06	1°15'06	
	-2606 Aug 10 j 20:10	0°♌		
evening rise	-2606 Sep 01 j 12:00	27°♌09'17		
	-2606 Sep 03 j 18:26	0°♍		
	-2606 Sep 27 j 16:45	0°♎		
desc. node	-2606 Oct 06 j 07:11	10°♎46'04		
	-2606 Oct 21 j 16:43	0°♏		
	-2606 Nov 14 j 19:40	0°♐		
	-2606 Dec 09 j 03:54	0°♑		
	-2605 Jan 02 j 22:18	0°♒		
asc. node	-2605 Jan 27 j 06:17	28°♒32'34		
	-2605 Jan 28 j 12:51	0°♓		
	-2605 Feb 24 j 22:41	0°♈		
evening max el	-2605 Mar 07 j 19:43	10°♈53'17	45°20'58	
	-2605 Mar 30 j 06:19	0°♉		
greatest brilliancy	-2605 Apr 14 j 09:06	8°♉21'44	-4.7m	
retrograde	-2605 Apr 25 j 05:10	10°♉27'11		
evening set	-2605 May 10 j 06:45	6°♉05'42		
inferior conj	-2605 May 16 j 15:04	2°♉18'55	0°32'47	
minimum elong	-2605 May 16 j 16:16	2°♉17'03	0°32'28	
min. Earth dist.	-2605 May 17 j 02:45	2°♉00'43	0.28935 AU	
desc. node	-2605 May 18 j 23:39	0°♉51'19		
	-2605 May 20 j 09:35	30°℞♈		
morning rise	-2605 May 23 j 01:26	28°♈28'32		
direct	-2605 Jun 07 j 09:49	23°♈59'21		
greatest brilliancy	-2605 Jun 18 j 06:15	26°♈06'23	-4.7m	
	-2605 Jun 26 j 09:28	0°♉		
morning max el	-2605 Jul 26 j 18:59	24°♉36'28	46°10'29	
	-2605 Aug 01 j 05:18	0°♊		
	-2605 Aug 28 j 22:20	0°♋		
asc. node	-2605 Sep 08 j 23:52	12°♋46'55		
	-2605 Sep 23 j 11:52	0°♌		
	-2605 Oct 18 j 02:08	0°♍		
	-2605 Nov 11 j 06:09	0°♎		
	-2605 Dec 05 j 07:17	0°♏		
	-2605 Dec 29 j 09:15	0°♐		
desc. node	-2605 Dec 29 j 17:07	0°♐24'27		
	-2604 Jan 22 j 13:19	0°♑		
morning set	-2604 Jan 30 j 19:06	10°♑12'04		
	-2604 Feb 15 j 19:32	0°♒		
superior conj	-2604 Mar 09 j 12:12	27°♒58'30	-1°17'46	
minimum elong	-2604 Mar 09 j 18:57	28°♒19'15	1°17'41	
	-2604 Mar 11 j 03:41	0°♓		
max. Earth dist.	-2604 Mar 11 j 07:34	0°♓11'57	1.73344 AU	
	-2604 Apr 04 j 13:32	0°♈		
evening rise	-2604 Apr 15 j 13:46	13°♈30'23		
asc. node	-2604 Apr 20 j 16:34	19°♈46'42		
	-2604 Apr 29 j 00:53	0°♉		
	-2604 May 23 j 13:39	0°♊		
	-2604 Jun 17 j 04:15	0°♋		
	-2604 Jul 11 j 22:12	0°♌		
	-2604 Aug 05 j 22:19	0°♍		
desc. node	-2604 Aug 10 j 08:58	5°♍17'03		
	-2604 Aug 31 j 09:52	0°♎		
	-2604 Sep 26 j 21:16	0°♏		
evening max el	-2604 Oct 13 j 11:05	17°♏35'38	47°31'57	
	-2604 Oct 26 j 06:09	0°♐		
greatest brilliancy	-2604 Nov 22 j 23:45	19°♐21'17	-4.9m	
asc. node	-2604 Dec 01 j 08:47	21°♐23'02		
retrograde	-2604 Dec 03 j 12:34	21°♐28'44		
evening set	-2604 Dec 18 j 16:15	16°♐49'30		
min. Earth dist.	-2604 Dec 23 j 04:51	14°♐05'11	0.27234 AU	
inferior conj	-2604 Dec 24 j 07:16	13°♐23'40	5°21'09	
minimum elong	-2604 Dec 23 j 21:56	13°♐38'21	5°18'50	
morning rise	-2604 Dec 29 j 04:27	10°♐25'30		
direct	-2603 Jan 13 j 21:02	5°♐34'40		
greatest brilliancy	-2603 Jan 22 j 16:26	7°♐02'49	-4.8m	
	-2603 Feb 25 j 07:00	0°♑		
morning max el	-2603 Mar 04 j 02:30	6°♑25'16	46°06'43	
desc. node	-2603 Mar 23 j 02:21	25°♑44'52		
	-2603 Mar 27 j 02:01	0°♒		
	-2603 Apr 23 j 03:57	0°♓		
	-2603 May 19 j 03:14	0°♈		
	-2603 Jun 13 j 10:14	0°♉		
	-2603 Jul 08 j 04:43	0°♊		
asc. node	-2603 Jul 14 j 02:18	7°♊13'29		
	-2603 Aug 01 j 12:55	0°♋		
	-2603 Aug 25 j 13:25	0°♌		
morning set	-2603 Aug 28 j 03:07	3°♌13'43		
	-2603 Sep 18 j 09:29	0°♍		
superior conj	-2603 Oct 06 j 10:30	22°♍45'42	0°58'27	
minimum elong	-2603 Oct 06 j 21:38	23°♍20'49	0°58'03	
max. Earth dist.	-2603 Oct 07 j 01:27	23°♍32'51	1.70931 AU	
	-2603 Oct 12 j 04:16	0°♎		
desc. node	-2603 Nov 02 j 19:21	27°♎14'23		
	-2603 Nov 05 j 00:03	0°♏		
evening rise	-2603 Nov 17 j 12:29	15°♏42'52		
	-2603 Nov 28 j 22:09	0°♐		
	-2603 Dec 22 j 23:24	0°♑		
	-2602 Jan 16 j 05:17	0°♒		
	-2602 Feb 09 j 18:35	0°♓		
asc. node	-2602 Feb 23 j 18:23	16°♓50'57		
	-2602 Mar 06 j 19:43	0°♈		
	-2602 Apr 01 j 15:50	0°♉		
	-2602 Apr 28 j 22:18	0°♊		
evening max el	-2602 May 17 j 17:39	18°♊57'52	45°23'25	
	-2602 May 29 j 23:11	0°♋		
desc. node	-2602 Jun 15 j 11:23	12°♋03'34		
greatest brilliancy	-2602 Jun 25 j 15:15	16°♋52'38	-4.7m	
retrograde	-2602 Jul 05 j 10:48	18°♋36'43		
evening set	-2602 Jul 22 j 06:36	13°♋21'27		
inferior conj	-2602 Jul 26 j 14:33	10°♋46'41	-7°55'35	
minimum elong	-2602 Jul 26 j 06:12	10°♋59'25	7°54'25	
min. Earth dist.	-2602 Jul 26 j 23:33	10°♋32'57	0.27911 AU	
morning rise	-2602 Jul 30 j 05:28	8°♋35'35		
direct	-2602 Aug 16 j 19:21	2°♋46'42		
greatest brilliancy	-2602 Aug 27 j 20:06	5°♋00'21	-4.9m	
	-2602 Sep 30 j 16:42	0°♌		
asc. node	-2602 Oct 06 j 11:30	5°♌45'26		
morning max el	-2602 Oct 06 j 07:27	5°♌35'06	46°47'44	
	-2602 Oct 28 j 21:13	0°♍		
	-2602 Nov 23 j 14:23	0°♎		
	-2602 Dec 18 j 12:03	0°♏		
	-2601 Jan 12 j 03:34	0°♐		
desc. node	-2601 Jan 26 j 04:58	17°♐08'57		
	-2601 Feb 05 j 17:42	0°♑		
	-2601 Mar 02 j 07:35	0°♒		
	-2601 Mar 26 j 21:06	0°♓		
morning set	-2601 Apr 11 j 03:29	18°♓39'58		
	-2601 Apr 20 j 09:43	0°♈		
	-2601 May 14 j 20:44	0°♉		
max. Earth dist.	-2601 May 14 j 19:01	29°♈54'46	1.73608 AU	
superior conj	-2601 May 17 j 06:05	2°♉56'14	-0°04'36	
minimum elong	-2601 May 17 j 06:59	2°♉58'59	0°04'30	
behind sun begin	-2601 May 16 j 09:37	1°♉53'19		
behind sun end	-2601 May 18 j 04:21	4°♉04'39		
asc. node	-2601 May 19 j 04:38	5°♉19'17		

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2601 Jun 08 j 05:33	0°♊	
evening rise	-2601 Jun 21 j 21:27	16°♊52'25	
	-2601 Jul 02 j 12:09	0°♋	
	-2601 Jul 26 j 17:27	0°♌	
	-2601 Aug 19 j 23:06	0°♍	
desc. node	-2601 Sep 07 j 21:11	23°♍20'31	
	-2601 Sep 13 j 07:04	0°♎	
	-2601 Oct 07 j 19:33	0°♏	
	-2601 Nov 01 j 16:32	0°♐	
	-2601 Nov 27 j 08:08	0°♑	
evening max el	-2601 Dec 24 j 10:25	29°♑23'46	46°36'31
	-2601 Dec 25 j 00:47	0°♒	
asc. node	-2601 Dec 29 j 20:32	4°♒46'08	
greatest brilliancy	-2600 Feb 01 j 22:44	29°♒54'47	-4.8m
	-2600 Feb 02 j 04:12	0°♓	
retrograde	-2600 Feb 12 j 16:57	2°♓05'18	
	-2600 Feb 22 j 19:18	30°℞♒	
evening set	-2600 Mar 01 j 09:45	26°♒01'42	
inferior conj	-2600 Mar 05 j 02:00	23°♒42'56	7°56'48
minimum elong	-2600 Mar 05 j 07:26	23°♒34'16	7°56'17
min. Earth dist.	-2600 Mar 05 j 00:22	23°♒45'31	0.29061 AU
morning rise	-2600 Mar 09 j 05:15	21°♒07'29	
direct	-2600 Mar 26 j 12:39	15°♒22'11	
greatest brilliancy	-2600 Apr 05 j 04:54	17°♒04'01	-4.7m
desc. node	-2600 Apr 19 j 14:02	24°♒31'15	
	-2600 Apr 27 j 01:54	0°♓	
morning max el	-2600 May 14 j 07:50	15°♓07'04	45°47'24
	-2600 May 29 j 05:39	0°♈	
	-2600 Jun 25 j 19:10	0°♉	
	-2600 Jul 21 j 16:35	0°♊	
asc. node	-2600 Aug 10 j 14:12	23°♊52'30	
	-2600 Aug 15 j 14:56	0°♋	
	-2600 Sep 08 j 22:25	0°♌	
	-2600 Oct 02 j 21:18	0°♍	
	-2600 Oct 26 j 16:47	0°♎	
morning set	-2600 Nov 11 j 09:14	19°♎45'38	
	-2600 Nov 19 j 12:32	0°♏	
desc. node	-2600 Nov 30 j 07:16	13°♏32'39	
	-2600 Dec 13 j 10:22	0°♐	
superior conj	-2600 Dec 23 j 13:48	12°♐41'13	-0°50'53
minimum elong	-2600 Dec 23 j 02:43	12°♐06'36	0°50'31
max. Earth dist.	-2600 Dec 27 j 22:35	18°♐08'23	1.71761 AU
	-2599 Jan 06 j 10:54	0°♑	
	-2599 Jan 30 j 14:30	0°♒	
evening rise	-2599 Feb 02 j 01:52	3°♒03'43	
	-2599 Feb 23 j 21:56	0°♓	
	-2599 Mar 20 j 10:20	0°♈	
asc. node	-2599 Mar 23 j 06:36	3°♈27'43	
	-2599 Apr 14 j 05:02	0°♉	
	-2599 May 09 j 07:56	0°♊	
	-2599 Jun 03 j 22:48	0°♋	
	-2599 Jun 30 j 10:47	0°♌	
desc. node	-2599 Jul 12 j 23:09	13°♌34'01	
	-2599 Jul 28 j 23:16	0°♍	
evening max el	-2599 Jul 29 j 23:25	0°♍59'09	46°40'30
	-2599 Sep 06 j 01:54	0°♎	
greatest brilliancy	-2599 Sep 08 j 21:27	1°♎02'25	-4.9m
retrograde	-2599 Sep 17 j 23:43	2°♎35'23	
	-2599 Sep 29 j 07:50	30°℞♍	
evening set	-2599 Oct 03 j 22:57	27°♍38'42	
inferior conj	-2599 Oct 08 j 13:08	24°♍55'49	-6°00'25
minimum elong	-2599 Oct 08 j 23:50	24°♍39'36	5°57'49
min. Earth dist.	-2599 Oct 08 j 22:03	24°♍42'19	0.26495 AU
morning rise	-2599 Oct 14 j 00:33	21°♍43'43	
direct	-2599 Oct 28 j 22:16	17°♍19'02	
asc. node	-2599 Nov 02 j 23:06	17°♍49'29	
greatest brilliancy	-2599 Nov 08 j 10:58	19°♍26'35	-4.9m
	-2599 Nov 25 j 22:01	0°♎	
morning max el	-2599 Dec 18 j 13:33	20°♎41'58	46°46'09
	-2599 Dec 27 j 12:38	0°♏	
	-2598 Jan 23 j 15:25	0°♐	
	-2598 Feb 18 j 13:33	0°♑	
desc. node	-2598 Feb 22 j 16:51	4°♑51'04	
	-2598 Mar 15 j 23:38	0°♒	
	-2598 Apr 10 j 02:42	0°♓	
	-2598 May 05 j 00:10	0°♈	
	-2598 May 29 j 16:07	0°♉	
asc. node	-2598 Jun 15 j 16:29	20°♉52'16	
morning set	-2598 Jun 17 j 01:43	22°♉34'31	
	-2598 Jun 23 j 02:15	0°♊	
	-2598 Jul 17 j 06:52	0°♋	
max. Earth dist.	-2598 Jul 19 j 08:03	2°♋33'08	1.72271 AU
superior conj	-2598 Jul 23 j 13:39	7°♋49'45	1°13'39
minimum elong	-2598 Jul 23 j 05:58	7°♋25'48	1°13'33
	-2598 Aug 10 j 07:18	0°♌	
evening rise	-2598 Aug 30 j 01:40	24°♌46'20	
	-2598 Sep 03 j 05:42	0°♍	
	-2598 Sep 27 j 04:12	0°♎	
desc. node	-2598 Oct 05 j 09:22	10°♎16'52	
	-2598 Oct 21 j 04:23	0°♏	
	-2598 Nov 14 j 07:38	0°♐	
	-2598 Dec 08 j 16:20	0°♑	
	-2597 Jan 02 j 11:32	0°♒	
asc. node	-2597 Jan 26 j 08:26	27°♒56'25	
	-2597 Jan 28 j 03:46	0°♓	
	-2597 Feb 24 j 17:57	0°♈	
evening max el	-2597 Mar 05 j 11:42	8°♈42'03	45°22'25
	-2597 Mar 31 j 02:45	0°♉	
greatest brilliancy	-2597 Apr 12 j 01:50	6°♉13'23	-4.7m
retrograde	-2597 Apr 22 j 21:04	8°♉18'02	
evening set	-2597 May 08 j 00:11	3°♉55'09	
inferior conj	-2597 May 14 j 07:22	0°♉09'23	0°52'14
minimum elong	-2597 May 14 j 09:16	0°♉06'25	0°51'43
	-2597 May 14 j 13:23	30°℞♈	
min. Earth dist.	-2597 May 14 j 19:16	29°♈50'48	0.28958 AU
desc. node	-2597 May 18 j 01:38	27°♈50'30	
morning rise	-2597 May 20 j 18:02	26°♈18'04	
direct	-2597 Jun 05 j 02:26	21°♈49'33	
greatest brilliancy	-2597 Jun 15 j 21:49	23°♈55'18	-4.7m
	-2597 Jun 27 j 15:02	0°♉	
morning max el	-2597 Jul 24 j 09:54	22°♉21'18	46°09'09
	-2597 Aug 01 j 01:33	0°♊	
	-2597 Aug 28 j 13:41	0°♋	
asc. node	-2597 Sep 08 j 02:01	12°♋11'00	
	-2597 Sep 23 j 01:22	0°♌	
	-2597 Oct 17 j 14:44	0°♍	
	-2597 Nov 10 j 18:13	0°♎	
	-2597 Dec 04 j 19:01	0°♏	
desc. node	-2597 Dec 28 j 19:09	29°♏55'05	
	-2597 Dec 28 j 20:44	0°♐	
	-2596 Jan 22 j 00:38	0°♑	
morning set	-2596 Jan 28 j 07:53	7°♑48'16	
	-2596 Feb 15 j 06:44	0°♒	
superior conj	-2596 Mar 07 j 04:20	25°♒46'11	-1°19'00
minimum elong	-2596 Mar 07 j 10:34	26°♒05'24	1°18'56
max. Earth dist.	-2596 Mar 09 j 04:02	28°♒13'02	1.73306 AU
	-2596 Mar 10 j 14:47	0°♓	
	-2596 Apr 04 j 00:37	0°♈	
evening rise	-2596 Apr 13 j 07:48	11°♈24'28	
asc. node	-2596 Apr 19 j 18:39	19°♈18'57	
	-2596 Apr 28 j 12:03	0°♉	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2596 May 23 j 01:04	0°♊	
	-2596 Jun 16 j 16:08	0°♋	
	-2596 Jul 11 j 10:45	0°♌	
	-2596 Aug 05 j 11:53	0°♍	
desc. node	-2596 Aug 09 j 11:08	4°♍42'33	
	-2596 Aug 31 j 01:08	0°♎	
	-2596 Sep 26 j 16:00	0°♏	
evening max el	-2596 Oct 11 j 01:19	15°♏11'18	47°32'09
	-2596 Oct 26 j 12:44	0°♐	
greatest brilliancy	-2596 Nov 20 j 15:48	16°♐58'30	-4.9m
asc. node	-2596 Nov 30 j 10:46	19°♐03'38	
retrograde	-2596 Dec 01 j 02:33	19°♐04'10	
evening set	-2596 Dec 16 j 04:08	14°♐29'14	
min. Earth dist.	-2596 Dec 20 j 19:36	11°♐41'02	0.27161 AU
inferior conj	-2596 Dec 21 j 21:22	11°♐00'33	5°03'46
minimum elong	-2596 Dec 21 j 12:14	11°♐14'54	5°01'24
morning rise	-2596 Dec 26 j 21:08	7°♐58'38	
direct	-2595 Jan 11 j 10:04	3°♐12'46	
greatest brilliancy	-2595 Jan 20 j 06:59	4°♐41'52	-4.8m
	-2595 Feb 25 j 08:59	0°♑	
morning max el	-2595 Mar 01 j 15:24	4°♑03'59	46°07'53
desc. node	-2595 Mar 22 j 04:33	25°♑03'32	
	-2595 Mar 26 j 19:04	0°♒	
	-2595 Apr 22 j 18:03	0°♓	
	-2595 May 18 j 15:55	0°♈	
	-2595 Jun 12 j 22:10	0°♉	
	-2595 Jul 07 j 16:13	0°♊	
asc. node	-2595 Jul 13 j 04:28	6°♊45'04	
	-2595 Aug 01 j 00:13	0°♋	
	-2595 Aug 25 j 00:39	0°♌	
morning set	-2595 Aug 25 j 17:04	0°♌51'30	
	-2595 Sep 17 j 20:43	0°♍	
superior conj	-2595 Oct 03 j 21:21	20°♍13'02	1°01'10
minimum elong	-2595 Oct 04 j 08:27	20°♍48'00	1°00'49
max. Earth dist.	-2595 Oct 04 j 04:33	20°♍35'43	1.70944 AU
	-2595 Oct 11 j 15:33	0°♎	
desc. node	-2595 Nov 01 j 21:22	26°♎45'03	
	-2595 Nov 04 j 11:24	0°♏	
evening rise	-2595 Nov 14 j 21:26	13°♏04'52	
	-2595 Nov 28 j 09:32	0°♐	
	-2595 Dec 22 j 10:50	0°♑	
	-2594 Jan 15 j 16:52	0°♒	
	-2594 Feb 09 j 06:31	0°♓	
asc. node	-2594 Feb 22 j 20:34	16°♓20'37	
	-2594 Mar 06 j 08:26	0°♈	
	-2594 Apr 01 j 06:08	0°♉	
	-2594 Apr 28 j 16:18	0°♊	
evening max el	-2594 May 15 j 07:36	16°♊41'07	45°21'51
	-2594 May 30 j 07:19	0°♋	
desc. node	-2594 Jun 14 j 13:28	10°♋38'20	
greatest brilliancy	-2594 Jun 23 j 03:17	14°♋33'13	-4.7m
retrograde	-2594 Jul 03 j 00:45	16°♋19'04	
evening set	-2594 Jul 19 j 16:43	11°♋08'25	
inferior conj	-2594 Jul 24 j 04:38	8°♋28'13	-7°45'08
minimum elong	-2594 Jul 23 j 19:47	8°♋41'41	7°43'49
min. Earth dist.	-2594 Jul 24 j 13:21	8°♋14'56	0.27958 AU
morning rise	-2594 Jul 27 j 22:31	6°♋12'56	
direct	-2594 Aug 14 j 09:54	0°♋27'12	
greatest brilliancy	-2594 Aug 25 j 11:20	2°♋41'33	-4.8m
	-2594 Sep 30 j 17:07	0°♌	
morning max el	-2594 Oct 03 j 21:53	3°♌12'31	46°46'54
asc. node	-2594 Oct 05 j 13:38	4°♌54'01	
	-2594 Oct 28 j 14:09	0°♍	
	-2594 Nov 23 j 04:45	0°♎	
	-2594 Dec 18 j 01:10	0°♏	
	-2593 Jan 11 j 15:54	0°♐	
desc. node	-2593 Jan 25 j 07:09	16°♐39'05	
	-2593 Feb 05 j 05:27	0°♑	
	-2593 Mar 01 j 18:56	0°♒	
	-2593 Mar 26 j 08:10	0°♓	
morning set	-2593 Apr 08 j 21:42	16°♓35'17	
	-2593 Apr 19 j 20:37	0°♈	
max. Earth dist.	-2593 May 12 j 18:09	28°♈04'57	1.73634 AU
	-2593 May 14 j 07:36	0°♉	
superior conj	-2593 May 15 j 01:00	0°♉53'27	-0°07'38
minimum elong	-2593 May 15 j 02:30	0°♉58'04	0°07'32
behind sun begin	-2593 May 14 j 06:49	29°♈57'36	
behind sun end	-2593 May 15 j 22:10	1°♉58'32	
asc. node	-2593 May 18 j 06:39	4°♉52'04	
	-2593 Jun 07 j 16:29	0°♊	
evening rise	-2593 Jun 19 j 16:29	14°♊48'58	
	-2593 Jul 01 j 23:15	0°♋	
	-2593 Jul 26 j 04:48	0°♌	
	-2593 Aug 19 j 10:50	0°♍	
desc. node	-2593 Sep 06 j 23:18	22°♍49'48	
	-2593 Sep 12 j 19:18	0°♎	
	-2593 Oct 07 j 08:28	0°♏	
	-2593 Nov 01 j 06:33	0°♐	
	-2593 Nov 27 j 00:15	0°♑	
evening max el	-2593 Dec 22 j 02:11	27°♑07'46	46°39'37
	-2593 Dec 24 j 22:57	0°♒	
asc. node	-2593 Dec 28 j 22:44	3°♒53'28	
greatest brilliancy	-2592 Jan 30 j 14:56	27°♒43'09	-4.8m
retrograde	-2592 Feb 10 j 10:30	29°♒54'56	
evening set	-2592 Feb 28 j 03:53	23°♒48'44	
inferior conj	-2592 Mar 02 j 18:38	21°♒32'17	8°02'44
minimum elong	-2592 Mar 02 j 23:28	21°♒24'33	8°02'20
min. Earth dist.	-2592 Mar 02 j 15:26	21°♒37'22	0.29029 AU
morning rise	-2592 Mar 06 j 19:16	19°♒01'02	
direct	-2592 Mar 24 j 04:53	13°♒12'08	
greatest brilliancy	-2592 Apr 02 j 19:09	14°♒52'47	-4.7m
desc. node	-2592 Apr 18 j 15:59	23°♒19'38	
	-2592 Apr 27 j 10:33	0°♓	
morning max el	-2592 May 12 j 00:47	12°♓59'55	45°47'19
	-2592 May 28 j 23:29	0°♈	
	-2592 Jun 25 j 09:24	0°♉	
	-2592 Jul 21 j 05:19	0°♊	
asc. node	-2592 Aug 09 j 16:22	23°♊22'22	
	-2592 Aug 15 j 02:55	0°♋	
	-2592 Sep 08 j 10:00	0°♌	
	-2592 Oct 02 j 08:41	0°♍	
	-2592 Oct 26 j 04:04	0°♎	
morning set	-2592 Nov 08 j 19:05	17°♎10'15	
	-2592 Nov 18 j 23:44	0°♏	
desc. node	-2592 Nov 29 j 09:18	13°♏04'00	
	-2592 Dec 12 j 21:30	0°♐	
superior conj	-2592 Dec 20 j 23:37	10°♐07'10	-0°47'42
minimum elong	-2592 Dec 20 j 12:51	9°♐33'30	0°47'20
max. Earth dist.	-2592 Dec 25 j 09:35	15°♐38'12	1.71709 AU
	-2591 Jan 05 j 21:58	0°♑	
	-2591 Jan 30 j 01:32	0°♒	
evening rise	-2591 Jan 30 j 15:03	0°♒41'51	
	-2591 Feb 23 j 09:00	0°♓	
	-2591 Mar 19 j 21:34	0°♈	
asc. node	-2591 Mar 22 j 08:40	2°♈59'46	
	-2591 Apr 13 j 16:39	0°♉	
	-2591 May 08 j 20:19	0°♊	
	-2591 Jun 03 j 12:34	0°♋	
	-2591 Jun 30 j 03:21	0°♌	
desc. node	-2591 Jul 12 j 01:17	12°♌49'48	
evening max el	-2591 Jul 27 j 13:20	28°♌37'45	46°37'21

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2591 Jul 28 j 23:15	0°♍		
greatest brilliancy	-2591 Sep 06 j 09:22	28°♍33'09	-4.9m	
	-2591 Sep 13 j 07:52	0°♎		
retrograde	-2591 Sep 15 j 11:41	0°♎05'29		
	-2591 Sep 17 j 14:54	30°℞♍		
evening set	-2591 Oct 01 j 14:13	25°♍04'33		
inferior conj	-2591 Oct 06 j 01:01	22°♍26'10	-6°18'14	
minimum elong	-2591 Oct 06 j 11:49	22°♍09'48	6°15'44	
min. Earth dist.	-2591 Oct 06 j 10:34	22°♍11'43	0.26526 AU	
morning rise	-2591 Oct 11 j 09:18	19°♍18'16		
direct	-2591 Oct 26 j 11:07	14°♍49'17		
asc. node	-2591 Nov 02 j 01:06	15°♍40'40		
greatest brilliancy	-2591 Nov 05 j 23:43	16°♍56'41	-4.9m	
	-2591 Nov 26 j 12:54	0°♎		
morning max el	-2591 Dec 16 j 02:48	18°♎15'34	46°47'01	
	-2591 Dec 27 j 08:30	0°♏		
	-2590 Jan 23 j 06:48	0°♐		
	-2590 Feb 18 j 02:57	0°♑		
desc. node	-2590 Feb 21 j 18:58	4°♑18'33		
	-2590 Mar 15 j 11:55	0°♒		
	-2590 Apr 09 j 14:16	0°♓		
	-2590 May 04 j 11:17	0°♈		
	-2590 May 29 j 02:58	0°♉		
morning set	-2590 Jun 14 j 20:09	20°♉30'28		
asc. node	-2590 Jun 14 j 18:42	20°♉26'01		
	-2590 Jun 22 j 12:59	0°♊		
	-2590 Jul 16 j 17:38	0°♋		
max. Earth dist.	-2590 Jul 16 j 22:39	0°♋15'36	1.72336 AU	
superior conj	-2590 Jul 21 j 06:53	5°♋40'13	1°12'01	
minimum elong	-2590 Jul 20 j 22:55	5°♋15'23	1°11'54	
	-2590 Aug 09 j 18:12	0°♌		
evening rise	-2590 Aug 27 j 15:24	22°♌24'19		
	-2590 Sep 02 j 16:47	0°♍		
	-2590 Sep 26 j 15:29	0°♎		
desc. node	-2590 Oct 04 j 11:21	9°♎47'31		
	-2590 Oct 20 j 15:53	0°♏		
	-2590 Nov 13 j 19:25	0°♐		
	-2590 Dec 08 j 04:33	0°♑		
	-2589 Jan 02 j 00:34	0°♒		
asc. node	-2589 Jan 25 j 10:35	27°♒21'04		
	-2589 Jan 27 j 18:29	0°♓		
	-2589 Feb 24 j 13:19	0°♈		
evening max el	-2589 Mar 03 j 03:01	6°♈30'14	45°24'00	
	-2589 Apr 01 j 05:48	0°♉		
greatest brilliancy	-2589 Apr 09 j 19:05	4°♉07'03	-4.7m	
retrograde	-2589 Apr 20 j 13:01	6°♉10'54		
evening set	-2589 May 05 j 17:57	1°♉46'11		
	-2589 May 08 j 19:31	30°℞♈		
inferior conj	-2589 May 11 j 23:57	28°♈01'54	1°11'26	
minimum elong	-2589 May 12 j 02:32	27°♈57'51	1°10'44	
min. Earth dist.	-2589 May 12 j 12:20	27°♈42'32	0.28979 AU	
desc. node	-2589 May 17 j 03:44	24°♈53'23		
morning rise	-2589 May 18 j 10:44	24°♈09'51		
direct	-2589 Jun 02 j 18:41	19°♈41'41		
greatest brilliancy	-2589 Jun 13 j 14:03	21°♈46'47	-4.7m	
	-2589 Jun 28 j 11:39	0°♉		
morning max el	-2589 Jul 22 j 00:35	20°♉07'01	46°07'51	
	-2589 Jul 31 j 20:40	0°♊		
	-2589 Aug 28 j 04:25	0°♋		
asc. node	-2589 Sep 07 j 04:07	11°♋36'23		
	-2589 Sep 22 j 14:26	0°♌		
	-2589 Oct 17 j 03:00	0°♍		
	-2589 Nov 10 j 06:02	0°♎		
	-2589 Dec 04 j 06:31	0°♏		
desc. node	-2589 Dec 27 j 21:24	29°♏27'04		
	-2589 Dec 28 j 07:59	0°♐		
	-2588 Jan 21 j 11:40	0°♑		
morning set	-2588 Jan 25 j 20:16	5°♑24'02		
	-2588 Feb 14 j 17:35	0°♒		
superior conj	-2588 Mar 04 j 20:21	23°♒34'39	-1°20'06	
minimum elong	-2588 Mar 05 j 02:02	23°♒52'08	1°20'03	
max. Earth dist.	-2588 Mar 06 j 23:09	26°♒11'02	1.73263 AU	
	-2588 Mar 10 j 01:32	0°♓		
	-2588 Apr 03 j 11:20	0°♈		
evening rise	-2588 Apr 11 j 01:54	9°♈19'49		
asc. node	-2588 Apr 18 j 20:41	18°♈52'10		
	-2588 Apr 27 j 22:52	0°♉		
	-2588 May 22 j 12:08	0°♊		
	-2588 Jun 16 j 03:37	0°♋		
	-2588 Jul 10 j 22:54	0°♌		
	-2588 Aug 05 j 01:06	0°♍		
desc. node	-2588 Aug 08 j 13:15	4°♍09'05		
	-2588 Aug 30 j 16:09	0°♎		
	-2588 Sep 26 j 10:53	0°♏		
evening max el	-2588 Oct 08 j 14:42	12°♏45'31	47°31'55	
	-2588 Oct 26 j 21:35	0°♐		
greatest brilliancy	-2588 Nov 18 j 07:29	14°♐34'49	-4.9m	
retrograde	-2588 Nov 28 j 16:12	16°♐38'56		
asc. node	-2588 Nov 29 j 13:00	16°♐38'00		
evening set	-2588 Dec 13 j 15:42	12°♐07'45		
min. Earth dist.	-2588 Dec 18 j 10:09	9°♐15'44	0.27092 AU	
inferior conj	-2588 Dec 19 j 11:03	8°♐36'41	4°45'24	
minimum elong	-2588 Dec 19 j 02:13	8°♐50'33	4°43'02	
morning rise	-2588 Dec 24 j 13:28	5°♐31'09		
direct	-2587 Jan 08 j 22:23	0°♐49'51		
greatest brilliancy	-2587 Jan 17 j 21:31	2°♐20'30	-4.8m	
	-2587 Feb 25 j 09:28	0°♑		
morning max el	-2587 Feb 27 j 04:39	1°♑43'56	46°09'19	
desc. node	-2587 Mar 21 j 06:36	24°♑23'03		
	-2587 Mar 26 j 11:28	0°♒		
	-2587 Apr 22 j 07:39	0°♓		
	-2587 May 18 j 04:10	0°♈		
	-2587 Jun 12 j 09:40	0°♉		
	-2587 Jul 07 j 03:20	0°♊		
asc. node	-2587 Jul 12 j 06:36	6°♊17'44		
	-2587 Jul 31 j 11:08	0°♋		
morning set	-2587 Aug 23 j 07:37	28°♋32'33		
	-2587 Aug 24 j 11:30	0°♌		
	-2587 Sep 17 j 07:35	0°♍		
superior conj	-2587 Oct 01 j 08:43	17°♍43'07	1°03'44	
minimum elong	-2587 Oct 01 j 19:41	18°♍17'40	1°03'24	
max. Earth dist.	-2587 Oct 01 j 12:08	17°♍53'52	1.70964 AU	
	-2587 Oct 11 j 02:28	0°♎		
desc. node	-2587 Oct 31 j 23:28	26°♎16'59		
	-2587 Nov 03 j 22:25	0°♏		
evening rise	-2587 Nov 12 j 06:31	10°♏28'08		
	-2587 Nov 27 j 20:40	0°♐		
	-2587 Dec 21 j 22:04	0°♑		
	-2586 Jan 15 j 04:16	0°♒		
	-2586 Feb 08 j 18:17	0°♓		
asc. node	-2586 Feb 21 j 22:36	15°♓50'30		
	-2586 Mar 05 j 20:58	0°♈		
	-2586 Mar 31 j 20:18	0°♉		
	-2586 Apr 28 j 10:23	0°♊		
evening max el	-2586 May 12 j 22:33	14°♊27'59	45°20'30	
	-2586 May 30 j 17:43	0°♋		
desc. node	-2586 Jun 13 j 15:41	9°♋11'43		
greatest brilliancy	-2586 Jun 20 j 15:09	12°♋15'12	-4.7m	
retrograde	-2586 Jun 30 j 15:13	14°♋03'02		
evening set	-2586 Jul 17 j 03:08	8°♋57'00		
inferior conj	-2586 Jul 21 j 18:53	6°♋11'21	-7°34'06	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

minimum elong	-2586 Jul 21 j 09:38	6°♋25'26	7°32'37
min. Earth dist.	-2586 Jul 22 j 03:03	5°♋58'55	0.28002 AU
morning rise	-2586 Jul 25 j 15:48	3°♋51'49	
	-2586 Aug 02 j 11:11	30°℞♊	
direct	-2586 Aug 12 j 01:07	28°♊09'30	
	-2586 Aug 22 j 00:24	0°♋	
greatest brilliancy	-2586 Aug 23 j 02:04	0°♋23'46	-4.8m
	-2586 Sep 30 j 15:59	0°♌	
morning max el	-2586 Oct 01 j 13:15	0°♌53'45	46°46'04
asc. node	-2586 Oct 04 j 15:38	4°♌04'26	
	-2586 Oct 28 j 06:23	0°♍	
	-2586 Nov 22 j 18:39	0°♎	
	-2586 Dec 17 j 13:55	0°♏	
	-2585 Jan 11 j 03:57	0°♐	
desc. node	-2585 Jan 24 j 09:11	16°♐09'25	
	-2585 Feb 04 j 17:01	0°♑	
	-2585 Mar 01 j 06:07	0°♒	
	-2585 Mar 25 j 19:04	0°♓	
morning set	-2585 Apr 06 j 15:34	14°♓30'00	
	-2585 Apr 19 j 07:21	0°♈	
max. Earth dist.	-2585 May 10 j 18:20	26°♈19'00	1.73651 AU
superior conj	-2585 May 12 j 19:40	28°♈50'34	-0°10'42
minimum elong	-2585 May 12 j 21:47	28°♈57'02	0°10'34
behind sun begin	-2585 May 12 j 05:05	28°♈05'46	
behind sun end	-2585 May 13 j 14:28	29°♈48'17	
	-2585 May 13 j 18:16	0°♉	
asc. node	-2585 May 17 j 08:50	4°♉25'59	
	-2585 Jun 07 j 03:13	0°♊	
evening rise	-2585 Jun 17 j 11:33	12°♊46'16	
	-2585 Jul 01 j 10:09	0°♋	
	-2585 Jul 25 j 15:59	0°♌	
	-2585 Aug 18 j 22:24	0°♍	
desc. node	-2585 Sep 06 j 01:19	22°♍19'17	
	-2585 Sep 12 j 07:22	0°♎	
	-2585 Oct 06 j 21:13	0°♏	
	-2585 Oct 31 j 20:24	0°♐	
	-2585 Nov 26 j 16:23	0°♑	
evening max el	-2585 Dec 19 j 18:41	24°♑54'02	46°42'27
	-2585 Dec 24 j 21:48	0°♒	
asc. node	-2585 Dec 28 j 00:49	3°♒00'02	
greatest brilliancy	-2584 Jan 28 j 07:10	25°♒31'33	-4.8m
retrograde	-2584 Feb 08 j 03:48	27°♒44'04	
evening set	-2584 Feb 25 j 21:44	21°♒35'47	
inferior conj	-2584 Feb 29 j 11:07	19°♒21'15	8°08'05
minimum elong	-2584 Feb 29 j 15:22	19°♒14'29	8°07'45
min. Earth dist.	-2584 Feb 29 j 06:19	19°♒28'55	0.28996 AU
morning rise	-2584 Mar 04 j 09:14	16°♒53'54	
direct	-2584 Mar 21 j 21:21	11°♒01'52	
greatest brilliancy	-2584 Mar 31 j 08:57	12°♒40'45	-4.7m
desc. node	-2584 Apr 17 j 18:06	22°♒10'11	
	-2584 Apr 27 j 16:48	0°♓	
morning max el	-2584 May 09 j 17:30	10°♓52'10	45°47'17
	-2584 May 28 j 16:53	0°♈	
	-2584 Jun 24 j 23:25	0°♉	
	-2584 Jul 20 j 17:52	0°♊	
asc. node	-2584 Aug 08 j 18:22	22°♊52'11	
	-2584 Aug 14 j 14:44	0°♋	
	-2584 Sep 07 j 21:27	0°♌	
	-2584 Oct 01 j 19:57	0°♍	
	-2584 Oct 25 j 15:15	0°♎	
morning set	-2584 Nov 06 j 05:24	14°♎36'33	
	-2584 Nov 18 j 10:51	0°♏	
desc. node	-2584 Nov 28 j 11:31	12°♏36'13	
	-2584 Dec 12 j 08:31	0°♐	
superior conj	-2584 Dec 18 j 09:41	7°♐34'09	-0°44'26
minimum elong	-2584 Dec 17 j 23:19	7°♐01'43	0°44'04
max. Earth dist.	-2584 Dec 22 j 22:45	13°♐15'01	1.71656 AU
	-2583 Jan 05 j 08:56	0°♑	
evening rise	-2583 Jan 28 j 04:17	28°♑20'13	
	-2583 Jan 29 j 12:30	0°♒	
	-2583 Feb 22 j 20:03	0°♓	
	-2583 Mar 19 j 08:50	0°♈	
asc. node	-2583 Mar 21 j 10:42	2°♈31'36	
	-2583 Apr 13 j 04:21	0°♉	
	-2583 May 08 j 08:48	0°♊	
	-2583 Jun 03 j 02:31	0°♋	
	-2583 Jun 29 j 20:15	0°♌	
desc. node	-2583 Jul 11 j 03:22	12°♌04'56	
evening max el	-2583 Jul 25 j 02:41	26°♌15'03	46°34'14
	-2583 Jul 29 j 00:24	0°♍	
greatest brilliancy	-2583 Sep 03 j 21:52	26°♍04'56	-4.9m
retrograde	-2583 Sep 12 j 23:07	27°♍35'58	
evening set	-2583 Sep 29 j 05:36	22°♍30'45	
inferior conj	-2583 Oct 03 j 13:02	19°♍56'59	-6°35'16
minimum elong	-2583 Oct 03 j 23:50	19°♍40'35	6°32'53
min. Earth dist.	-2583 Oct 03 j 23:29	19°♍41'07	0.26560 AU
morning rise	-2583 Oct 08 j 17:54	16°♍53'23	
direct	-2583 Oct 23 j 23:35	12°♍19'43	
asc. node	-2583 Nov 01 j 03:20	13°♍37'18	
greatest brilliancy	-2583 Nov 03 j 13:05	14°♍27'28	-4.9m
	-2583 Nov 27 j 00:06	0°♎	
morning max el	-2583 Dec 13 j 15:19	15°♎46'55	46°47'56
	-2583 Dec 27 j 03:49	0°♏	
	-2582 Jan 22 j 22:01	0°♐	
	-2582 Feb 17 j 16:16	0°♑	
desc. node	-2582 Feb 20 j 21:00	3°♑45'50	
	-2582 Mar 15 j 00:11	0°♒	
	-2582 Apr 09 j 01:55	0°♓	
	-2582 May 03 j 22:32	0°♈	
	-2582 May 28 j 13:58	0°♉	
morning set	-2582 Jun 12 j 14:23	18°♉25'17	
asc. node	-2582 Jun 13 j 20:48	19°♉58'53	
	-2582 Jun 21 j 23:53	0°♊	
max. Earth dist.	-2582 Jul 14 j 14:11	28°♊00'40	1.72397 AU
	-2582 Jul 16 j 04:32	0°♋	
superior conj	-2582 Jul 19 j 00:01	3°♋30'06	1°10'17
minimum elong	-2582 Jul 18 j 15:48	3°♋04'28	1°10'08
	-2582 Aug 09 j 05:13	0°♌	
evening rise	-2582 Aug 25 j 05:19	20°♌02'37	
	-2582 Sep 02 j 03:59	0°♍	
	-2582 Sep 26 j 02:54	0°♎	
desc. node	-2582 Oct 03 j 13:28	9°♎18'12	
	-2582 Oct 20 j 03:33	0°♏	
	-2582 Nov 13 j 07:23	0°♐	
	-2582 Dec 07 j 16:59	0°♑	
	-2581 Jan 01 j 13:49	0°♒	
asc. node	-2581 Jan 24 j 12:38	26°♒44'50	
	-2581 Jan 27 j 09:32	0°♓	
	-2581 Feb 24 j 09:26	0°♈	
evening max el	-2581 Feb 28 j 17:35	4°♈16'05	45°25'38
	-2581 Apr 02 j 21:19	0°♉	
greatest brilliancy	-2581 Apr 07 j 11:46	1°♉59'24	-4.7m
retrograde	-2581 Apr 18 j 04:56	4°♉03'14	
	-2581 May 02 j 17:58	30°℞♈	
evening set	-2581 May 03 j 11:45	29°♈36'05	
inferior conj	-2581 May 09 j 16:30	25°♈53'38	1°30'34
minimum elong	-2581 May 09 j 19:45	25°♈48'33	1°29'40
min. Earth dist.	-2581 May 10 j 05:28	25°♈33'20	0.29006 AU
morning rise	-2581 May 16 j 03:15	22°♈01'09	
desc. node	-2581 May 16 j 05:56	21°♈57'29	
direct	-2581 May 31 j 10:41	17°♈32'43	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

greatest brilliancy	-2581 Jun 11 j 06:53	19°♈38'03	-4.7m
	-2581 Jun 29 j 03:28	0°♉	
morning max el	-2581 Jul 19 j 15:42	17°♉52'54	46°06'38
	-2581 Jul 31 j 15:39	0°♊	
	-2581 Aug 27 j 19:17	0°♋	
asc. node	-2581 Sep 06 j 06:12	11°♋01'04	
	-2581 Sep 22 j 03:41	0°♌	
	-2581 Oct 16 j 15:27	0°♍	
	-2581 Nov 09 j 18:01	0°♎	
	-2581 Dec 03 j 18:12	0°♏	
desc. node	-2581 Dec 26 j 23:22	28°♏57'29	
	-2581 Dec 27 j 19:27	0°♐	
	-2580 Jan 20 j 22:57	0°♑	
morning set	-2580 Jan 23 j 08:26	2°♑58'10	
	-2580 Feb 14 j 04:42	0°♒	
superior conj	-2580 Mar 02 j 12:19	21°♒22'07	-1°21'05
minimum elong	-2580 Mar 02 j 17:23	21°♒37'44	1°21'03
max. Earth dist.	-2580 Mar 04 j 16:31	24°♒02'53	1.73218 AU
	-2580 Mar 09 j 12:31	0°♓	
	-2580 Apr 02 j 22:18	0°♈	
evening rise	-2580 Apr 08 j 19:58	7°♈14'22	
asc. node	-2580 Apr 17 j 22:54	18°♈25'08	
	-2580 Apr 27 j 09:57	0°♉	
	-2580 May 21 j 23:31	0°♊	
	-2580 Jun 15 j 15:29	0°♋	
	-2580 Jul 10 j 11:30	0°♌	
	-2580 Aug 04 j 14:48	0°♍	
desc. node	-2580 Aug 07 j 15:14	3°♍33'53	
	-2580 Aug 30 j 07:47	0°♎	
	-2580 Sep 26 j 06:39	0°♏	
evening max el	-2580 Oct 06 j 04:09	10°♏19'08	47°31'50
	-2580 Oct 27 j 09:55	0°♐	
greatest brilliancy	-2580 Nov 15 j 22:40	12°♐09'28	-4.9m
retrograde	-2580 Nov 26 j 06:07	14°♐12'46	
asc. node	-2580 Nov 28 j 15:06	14°♐05'42	
evening set	-2580 Dec 11 j 03:22	9°♐44'39	
min. Earth dist.	-2580 Dec 16 j 00:29	6°♐49'26	0.27026 AU
inferior conj	-2580 Dec 17 j 00:41	6°♐11'36	4°26'18
minimum elong	-2580 Dec 16 j 16:12	6°♐24'52	4°23'58
morning rise	-2580 Dec 22 j 05:43	3°♐02'45	
	-2580 Dec 28 j 17:11	30°℞♏	
direct	-2579 Jan 06 j 10:51	28°♏25'31	
greatest brilliancy	-2579 Jan 15 j 11:51	29°♏57'50	-4.8m
	-2579 Jan 15 j 14:30	0°♐	
morning max el	-2579 Feb 24 j 18:58	29°♐25'23	46°10'46
	-2579 Feb 25 j 09:13	0°♑	
desc. node	-2579 Mar 20 j 08:40	23°♑42'11	
	-2579 Mar 26 j 03:56	0°♒	
	-2579 Apr 21 j 21:27	0°♓	
	-2579 May 17 j 16:39	0°♈	
	-2579 Jun 11 j 21:28	0°♉	
	-2579 Jul 06 j 14:46	0°♊	
asc. node	-2579 Jul 11 j 08:37	5°♊48'58	
	-2579 Jul 30 j 22:25	0°♋	
morning set	-2579 Aug 20 j 22:04	26°♋12'05	
	-2579 Aug 23 j 22:45	0°♌	
	-2579 Sep 16 j 18:51	0°♍	
superior conj	-2579 Sep 28 j 19:55	15°♍11'23	1°06'11
minimum elong	-2579 Sep 29 j 06:38	15°♍45'11	1°05'52
max. Earth dist.	-2579 Sep 28 j 20:12	15°♍12'15	1.70981 AU
	-2579 Oct 10 j 13:47	0°♎	
desc. node	-2579 Oct 31 j 01:38	25°♎48'01	
	-2579 Nov 03 j 09:48	0°♏	
evening rise	-2579 Nov 09 j 15:21	7°♏49'32	
	-2579 Nov 27 j 08:07	0°♐	
	-2579 Dec 21 j 09:38	0°♑	
	-2578 Jan 14 j 16:02	0°♒	
	-2578 Feb 08 j 06:27	0°♓	
asc. node	-2578 Feb 21 j 00:41	15°♓19'19	
	-2578 Mar 05 j 09:57	0°♈	
	-2578 Mar 31 j 11:00	0°♉	
	-2578 Apr 28 j 05:19	0°♊	
evening max el	-2578 May 10 j 14:12	12°♊15'45	45°19'13
	-2578 May 31 j 08:10	0°♋	
desc. node	-2578 Jun 12 j 17:40	7°♋40'57	
greatest brilliancy	-2578 Jun 18 j 03:03	9°♋56'39	-4.7m
retrograde	-2578 Jun 28 j 05:37	11°♋46'07	
evening set	-2578 Jul 14 j 13:42	6°♋44'51	
inferior conj	-2578 Jul 19 j 09:09	3°♋53'41	-7°22'20
minimum elong	-2578 Jul 18 j 23:34	4°♋08'16	7°20'41
min. Earth dist.	-2578 Jul 19 j 16:41	3°♋42'12	0.28047 AU
morning rise	-2578 Jul 23 j 09:09	1°♋29'38	
	-2578 Jul 26 j 01:33	30°℞♊	
direct	-2578 Aug 09 j 16:44	25°♊51'10	
greatest brilliancy	-2578 Aug 20 j 16:24	28°♊04'31	-4.8m
	-2578 Aug 24 j 23:51	0°♋	
morning max el	-2578 Sep 29 j 04:26	28°♋33'21	46°44'59
	-2578 Sep 30 j 14:28	0°♌	
asc. node	-2578 Oct 03 j 17:53	3°♌14'57	
	-2578 Oct 27 j 22:50	0°♍	
	-2578 Nov 22 j 08:53	0°♎	
	-2578 Dec 17 j 03:00	0°♏	
	-2577 Jan 10 j 16:19	0°♐	
desc. node	-2577 Jan 23 j 11:16	15°♐38'55	
	-2577 Feb 04 j 04:52	0°♑	
	-2577 Feb 28 j 17:35	0°♒	
	-2577 Mar 25 j 06:16	0°♓	
morning set	-2577 Apr 04 j 09:25	12°♓23'43	
	-2577 Apr 18 j 18:24	0°♈	
max. Earth dist.	-2577 May 08 j 17:46	24°♈29'49	1.73664 AU
superior conj	-2577 May 10 j 14:28	26°♈47'04	-0°13'45
minimum elong	-2577 May 10 j 17:09	26°♈55'20	0°13'34
behind sun begin	-2577 May 10 j 05:40	26°♈20'04	
behind sun end	-2577 May 11 j 04:38	27°♈30'37	
	-2577 May 13 j 05:16	0°♉	
asc. node	-2577 May 16 j 10:56	3°♉58'39	
	-2577 Jun 06 j 14:15	0°♊	
evening rise	-2577 Jun 15 j 06:47	10°♊43'15	
	-2577 Jun 30 j 21:21	0°♋	
	-2577 Jul 25 j 03:28	0°♌	
	-2577 Aug 18 j 10:18	0°♍	
desc. node	-2577 Sep 05 j 03:27	21°♍48'07	
	-2577 Sep 11 j 19:49	0°♎	
	-2577 Oct 06 j 10:26	0°♏	
	-2577 Oct 31 j 10:48	0°♐	
	-2577 Nov 26 j 09:13	0°♑	
evening max el	-2577 Dec 17 j 11:06	22°♑38'42	46°45'24
	-2577 Dec 24 j 22:10	0°♒	
asc. node	-2577 Dec 27 j 02:51	2°♒04'18	
greatest brilliancy	-2576 Jan 25 j 23:57	23°♒19'28	-4.8m
retrograde	-2576 Feb 05 j 20:49	25°♒31'53	
evening set	-2576 Feb 23 j 15:23	19°♒22'11	
inferior conj	-2576 Feb 27 j 03:36	17°♒09'09	8°12'44
minimum elong	-2576 Feb 27 j 07:13	17°♒03'24	8°12'29
min. Earth dist.	-2576 Feb 26 j 21:18	17°♒19'13	0.28956 AU
morning rise	-2576 Mar 01 j 23:18	14°♒45'21	
direct	-2576 Mar 19 j 13:42	8°♒50'45	
greatest brilliancy	-2576 Mar 28 j 22:46	10°♒27'41	-4.7m
desc. node	-2576 Apr 16 j 20:20	21°♒02'07	
	-2576 Apr 27 j 21:26	0°♓	
morning max el	-2576 May 07 j 09:30	8°♓41'59	45°47'16

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2576 May 28 j 10:12	0°♈	
	-2576 Jun 24 j 13:31	0°♉	
	-2576 Jul 20 j 06:34	0°♊	
asc. node	-2576 Aug 07 j 20:32	22°♊21'58	
	-2576 Aug 14 j 02:43	0°♋	
	-2576 Sep 07 j 09:04	0°♌	
	-2576 Oct 01 j 07:25	0°♍	
	-2576 Oct 25 j 02:39	0°♎	
morning set	-2576 Nov 03 j 15:32	12°♎01'27	
	-2576 Nov 17 j 22:12	0°♏	
desc. node	-2576 Nov 27 j 13:31	12°♏06'56	
	-2576 Dec 11 j 19:49	0°♐	
superior conj	-2576 Dec 15 j 19:13	4°♐58'32	-0°41'01
minimum elong	-2576 Dec 15 j 09:22	4°♐27'44	0°40'40
max. Earth dist.	-2576 Dec 20 j 10:21	10°♐46'01	1.71602 AU
	-2575 Jan 04 j 20:10	0°♑	
evening rise	-2575 Jan 25 j 16:51	25°♑55'41	
	-2575 Jan 28 j 23:42	0°♒	
	-2575 Feb 22 j 07:19	0°♓	
	-2575 Mar 18 j 20:18	0°♈	
asc. node	-2575 Mar 20 j 12:54	2°♈03'22	
	-2575 Apr 12 j 16:16	0°♉	
	-2575 May 07 j 21:32	0°♊	
	-2575 Jun 02 j 16:46	0°♋	
	-2575 Jun 29 j 13:38	0°♌	
desc. node	-2575 Jul 10 j 05:27	11°♌19'07	
evening max el	-2575 Jul 22 j 15:13	23°♌50'16	46°31'08
	-2575 Jul 29 j 02:58	0°♍	
greatest brilliancy	-2575 Sep 01 j 10:43	23°♍37'21	-4.9m
retrograde	-2575 Sep 10 j 10:15	25°♍07'03	
evening set	-2575 Sep 26 j 21:06	19°♍57'20	
inferior conj	-2575 Oct 01 j 01:12	17°♍28'23	-6°51'17
minimum elong	-2575 Oct 01 j 11:56	17°♍12'05	6°49'01
min. Earth dist.	-2575 Oct 01 j 12:45	17°♍10'49	0.26598 AU
morning rise	-2575 Oct 06 j 02:31	14°♍29'20	
direct	-2575 Oct 21 j 11:47	9°♍50'26	
asc. node	-2575 Oct 31 j 05:26	11°♍39'06	
greatest brilliancy	-2575 Nov 01 j 03:09	11°♍59'20	-4.9m
	-2575 Nov 27 j 08:25	0°♎	
morning max el	-2575 Dec 11 j 03:34	13°♎17'07	46°48'42
	-2575 Dec 26 j 22:46	0°♏	
	-2574 Jan 22 j 13:11	0°♐	
	-2574 Feb 17 j 05:39	0°♑	
desc. node	-2574 Feb 19 j 23:09	3°♑13'09	
	-2574 Mar 14 j 12:32	0°♒	
	-2574 Apr 08 j 13:36	0°♓	
	-2574 May 03 j 09:48	0°♈	
	-2574 May 28 j 00:59	0°♉	
morning set	-2574 Jun 10 j 08:38	16°♉20'09	
asc. node	-2574 Jun 12 j 22:48	19°♉31'20	
	-2574 Jun 21 j 10:48	0°♊	
max. Earth dist.	-2574 Jul 12 j 07:28	25°♊51'06	1.72459 AU
	-2574 Jul 15 j 15:29	0°♋	
superior conj	-2574 Jul 16 j 17:24	1°♋20'41	1°08'27
minimum elong	-2574 Jul 16 j 08:57	0°♋54'23	1°08'17
	-2574 Aug 08 j 16:15	0°♌	
evening rise	-2574 Aug 22 j 19:45	17°♌42'39	
	-2574 Sep 01 j 15:10	0°♍	
	-2574 Sep 25 j 14:16	0°♎	
desc. node	-2574 Oct 02 j 15:37	8°♎49'12	
	-2574 Oct 19 j 15:08	0°♏	
	-2574 Nov 12 j 19:18	0°♐	
	-2574 Dec 07 j 05:24	0°♑	
	-2573 Jan 01 j 03:08	0°♒	
asc. node	-2573 Jan 23 j 14:45	26°♒08'34	
	-2573 Jan 27 j 00:47	0°♓	
	-2573 Feb 24 j 06:14	0°♈	
evening max el	-2573 Feb 26 j 08:13	2°♈02'05	45°27'29
greatest brilliancy	-2573 Apr 05 j 04:01	29°♈51'27	-4.7m
	-2573 Apr 05 j 13:25	0°♉	
retrograde	-2573 Apr 15 j 21:23	1°♉56'04	
	-2573 Apr 25 j 19:25	30°℞♈	
evening set	-2573 May 01 j 05:45	27°♈26'07	
inferior conj	-2573 May 07 j 09:07	23°♈45'41	1°49'28
minimum elong	-2573 May 07 j 13:01	23°♈39'35	1°48'23
min. Earth dist.	-2573 May 07 j 22:25	23°♈24'53	0.29032 AU
morning rise	-2573 May 13 j 19:45	19°♈53'17	
desc. node	-2573 May 15 j 07:54	19°♈05'14	
direct	-2573 May 29 j 02:54	15°♈24'07	
greatest brilliancy	-2573 Jun 08 j 23:44	17°♈29'59	-4.7m
	-2573 Jun 29 j 15:07	0°♉	
morning max el	-2573 Jul 17 j 07:43	15°♉41'35	46°05'26
	-2573 Jul 31 j 09:59	0°♊	
	-2573 Aug 27 j 09:51	0°♋	
asc. node	-2573 Sep 05 j 08:22	10°♋26'39	
	-2573 Sep 21 j 16:42	0°♌	
	-2573 Oct 16 j 03:41	0°♍	
	-2573 Nov 09 j 05:47	0°♎	
	-2573 Dec 03 j 05:39	0°♏	
desc. node	-2573 Dec 26 j 01:27	28°♏28'57	
	-2573 Dec 27 j 06:41	0°♐	
	-2572 Jan 20 j 10:01	0°♑	
morning set	-2572 Jan 20 j 20:34	0°♑32'43	
	-2572 Feb 13 j 15:38	0°♒	
superior conj	-2572 Feb 29 j 04:07	19°♒09'30	-1°21'56
minimum elong	-2572 Feb 29 j 08:34	19°♒23'11	1°21'56
max. Earth dist.	-2572 Mar 02 j 08:41	21°♒51'28	1.73177 AU
	-2572 Mar 08 j 23:21	0°♓	
	-2572 Apr 02 j 09:06	0°♈	
evening rise	-2572 Apr 06 j 13:50	5°♈08'49	
asc. node	-2572 Apr 17 j 00:56	17°♈58'05	
	-2572 Apr 26 j 20:53	0°♉	
	-2572 May 21 j 10:43	0°♊	
	-2572 Jun 15 j 03:10	0°♋	
	-2572 Jul 09 j 23:56	0°♌	
	-2572 Aug 04 j 04:24	0°♍	
desc. node	-2572 Aug 06 j 17:25	2°♍59'45	
	-2572 Aug 29 j 23:23	0°♎	
	-2572 Sep 26 j 02:44	0°♏	
evening max el	-2572 Oct 03 j 18:46	7°♏56'38	47°31'41
	-2572 Oct 28 j 01:47	0°♐	
greatest brilliancy	-2572 Nov 13 j 13:23	9°♐44'34	-4.9m
retrograde	-2572 Nov 23 j 20:34	11°♐47'44	
asc. node	-2572 Nov 27 j 17:06	11°♐28'57	
evening set	-2572 Dec 08 j 15:18	7°♐22'22	
min. Earth dist.	-2572 Dec 13 j 14:35	4°♐24'34	0.26959 AU
inferior conj	-2572 Dec 14 j 14:20	3°♐47'34	4°06'43
minimum elong	-2572 Dec 14 j 06:16	4°♐00'08	4°04'25
morning rise	-2572 Dec 19 j 21:56	0°♐35'43	
	-2572 Dec 21 j 00:03	30°℞♏	
direct	-2571 Jan 03 j 23:58	26°♏02'24	
greatest brilliancy	-2571 Jan 13 j 01:44	27°♏35'53	-4.8m
	-2571 Jan 18 j 20:47	0°♐	
morning max el	-2571 Feb 22 j 10:04	27°♐09'52	46°12'06
	-2571 Feb 25 j 07:30	0°♑	
desc. node	-2571 Mar 19 j 10:53	23°♑03'13	
	-2571 Mar 25 j 19:43	0°♒	
	-2571 Apr 21 j 10:49	0°♓	
	-2571 May 17 j 04:48	0°♈	
	-2571 Jun 11 j 08:57	0°♉	
	-2571 Jul 06 j 01:54	0°♊	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

asc. node	-2571 Jul 10 j 10:48	5°♊21'42	
	-2571 Jul 30 j 09:22	0°♋	
morning set	-2571 Aug 18 j 12:43	23°♋53'28	
	-2571 Aug 23 j 09:39	0°♌	
	-2571 Sep 16 j 05:47	0°♍	
superior conj	-2571 Sep 26 j 07:24	12°♍41'35	1°08'29
minimum elong	-2571 Sep 26 j 17:46	13°♍14'18	1°08'12
max. Earth dist.	-2571 Sep 26 j 03:43	12°♍29'59	1.71002 AU
	-2571 Oct 10 j 00:48	0°♎	
desc. node	-2571 Oct 30 j 03:37	25°♎19'26	
	-2571 Nov 02 j 20:55	0°♏	
evening rise	-2571 Nov 07 j 00:18	5°♏12'06	
	-2571 Nov 26 j 19:17	0°♐	
	-2571 Dec 20 j 20:52	0°♑	
	-2570 Jan 14 j 03:25	0°♒	
	-2570 Feb 07 j 18:14	0°♓	
asc. node	-2570 Feb 20 j 02:53	14°♓49'41	
	-2570 Mar 04 j 22:35	0°♈	
	-2570 Mar 31 j 01:27	0°♉	
	-2570 Apr 28 j 00:20	0°♊	
evening max el	-2570 May 08 j 06:15	10°♊05'33	45°17'52
	-2570 Jun 01 j 02:47	0°♋	
desc. node	-2570 Jun 11 j 19:48	6°♋08'27	
greatest brilliancy	-2570 Jun 15 j 15:47	7°♋40'25	-4.7m
retrograde	-2570 Jun 25 j 19:49	9°♋30'43	
evening set	-2570 Jul 12 j 00:35	4°♋34'26	
inferior conj	-2570 Jul 16 j 23:36	1°♋37'49	-7°09'51
minimum elong	-2570 Jul 16 j 13:47	1°♋52'49	7°08'05
min. Earth dist.	-2570 Jul 17 j 06:41	1°♋27'01	0.28088 AU
	-2570 Jul 19 j 16:07	30°℞♊	
morning rise	-2570 Jul 21 j 02:41	29°♊09'05	
direct	-2570 Aug 07 j 08:22	23°♊34'48	
greatest brilliancy	-2570 Aug 18 j 06:47	25°♊46'52	-4.8m
	-2570 Aug 26 j 17:50	0°♋	
morning max el	-2570 Sep 26 j 18:42	26°♋12'06	46°43'47
	-2570 Sep 30 j 11:38	0°♌	
asc. node	-2570 Oct 02 j 19:59	2°♌27'14	
	-2570 Oct 27 j 14:36	0°♍	
	-2570 Nov 21 j 22:37	0°♎	
	-2570 Dec 16 j 15:40	0°♏	
	-2569 Jan 10 j 04:16	0°♐	
desc. node	-2569 Jan 22 j 13:26	15°♐09'52	
	-2569 Feb 03 j 16:17	0°♑	
	-2569 Feb 28 j 04:37	0°♒	
	-2569 Mar 24 j 17:03	0°♓	
morning set	-2569 Apr 02 j 03:30	10°♓19'25	
	-2569 Apr 18 j 05:02	0°♈	
max. Earth dist.	-2569 May 06 j 16:17	22°♈39'06	1.73678 AU
superior conj	-2569 May 08 j 09:27	24°♈45'27	-0°16'44
minimum elong	-2569 May 08 j 12:43	24°♈55'29	0°16'33
	-2569 May 12 j 15:52	0°♉	
asc. node	-2569 May 15 j 12:58	3°♉32'18	
	-2569 Jun 06 j 00:56	0°♊	
evening rise	-2569 Jun 13 j 02:07	8°♊41'40	
	-2569 Jun 30 j 08:12	0°♋	
	-2569 Jul 24 j 14:36	0°♌	
	-2569 Aug 17 j 21:51	0°♍	
desc. node	-2569 Sep 04 j 05:34	21°♍18'00	
	-2569 Sep 11 j 07:56	0°♎	
	-2569 Oct 05 j 23:20	0°♏	
	-2569 Oct 31 j 00:58	0°♐	
	-2569 Nov 26 j 02:00	0°♑	
evening max el	-2569 Dec 15 j 02:52	20°♑22'29	46°48'11
	-2569 Dec 24 j 23:22	0°♒	
asc. node	-2569 Dec 26 j 05:06	1°♒08'52	
greatest brilliancy	-2568 Jan 23 j 17:24	21°♒08'55	-4.8m
retrograde	-2568 Feb 03 j 13:24	23°♒20'34	
evening set	-2568 Feb 21 j 08:47	17°♒10'05	
inferior conj	-2568 Feb 24 j 20:07	14°♒58'14	8°16'38
minimum elong	-2568 Feb 24 j 23:03	14°♒53'33	8°16'28
min. Earth dist.	-2568 Feb 24 j 12:40	15°♒10'10	0.28910 AU
morning rise	-2568 Feb 28 j 13:33	12°♒37'37	
direct	-2568 Mar 17 j 05:38	6°♒40'49	
greatest brilliancy	-2568 Mar 26 j 13:04	8°♒16'13	-4.7m
desc. node	-2568 Apr 15 j 22:17	19°♒56'36	
	-2568 Apr 27 j 23:47	0°♓	
morning max el	-2568 May 05 j 00:33	6°♓30'41	45°47'22
	-2568 May 28 j 02:42	0°♈	
	-2568 Jun 24 j 03:06	0°♉	
	-2568 Jul 19 j 18:51	0°♊	
asc. node	-2568 Aug 06 j 22:41	21°♊52'42	
	-2568 Aug 13 j 14:22	0°♋	
	-2568 Sep 06 j 20:24	0°♌	
	-2568 Sep 30 j 18:35	0°♍	
	-2568 Oct 24 j 13:44	0°♎	
morning set	-2568 Nov 01 j 01:39	9°♎27'14	
	-2568 Nov 17 j 09:14	0°♏	
desc. node	-2568 Nov 26 j 15:35	11°♏38'47	
	-2568 Dec 11 j 06:48	0°♐	
superior conj	-2568 Dec 13 j 04:39	2°♐23'30	-0°37'30
minimum elong	-2568 Dec 12 j 19:26	1°♐54'37	0°37'10
max. Earth dist.	-2568 Dec 17 j 20:10	8°♐12'19	1.71550 AU
	-2567 Jan 04 j 07:08	0°♑	
evening rise	-2567 Jan 23 j 05:15	23°♑31'20	
	-2567 Jan 28 j 10:40	0°♒	
	-2567 Feb 21 j 18:21	0°♓	
	-2567 Mar 18 j 07:31	0°♈	
asc. node	-2567 Mar 19 j 14:59	1°♈35'36	
	-2567 Apr 12 j 03:54	0°♉	
	-2567 May 07 j 10:01	0°♊	
	-2567 Jun 02 j 06:51	0°♋	
	-2567 Jun 29 j 07:05	0°♌	
desc. node	-2567 Jul 09 j 07:36	10°♌33'37	
evening max el	-2567 Jul 20 j 02:59	21°♌24'27	46°27'55
	-2567 Jul 29 j 06:51	0°♍	
greatest brilliancy	-2567 Aug 29 j 23:29	21°♍10'18	-4.9m
retrograde	-2567 Sep 07 j 21:25	22°♍39'03	
evening set	-2567 Sep 24 j 12:32	17°♍24'27	
inferior conj	-2567 Sep 28 j 13:23	15°♍00'27	-7°06'18
minimum elong	-2567 Sep 28 j 23:57	14°♍44'25	7°04'13
min. Earth dist.	-2567 Sep 29 j 02:03	14°♍41'12	0.26641 AU
morning rise	-2567 Oct 03 j 11:02	12°♍06'25	
direct	-2567 Oct 18 j 23:58	7°♍21'33	
greatest brilliancy	-2567 Oct 29 j 17:34	9°♍32'19	-4.9m
asc. node	-2567 Oct 30 j 07:28	9°♍46'07	
	-2567 Nov 27 j 14:10	0°♎	
morning max el	-2567 Dec 08 j 16:07	10°♎48'35	46°49'30
	-2567 Dec 26 j 17:00	0°♏	
	-2566 Jan 22 j 03:57	0°♐	
	-2566 Feb 16 j 18:45	0°♑	
desc. node	-2566 Feb 19 j 01:14	2°♑41'00	
	-2566 Mar 14 j 00:40	0°♒	
	-2566 Apr 08 j 01:06	0°♓	
	-2566 May 02 j 20:53	0°♈	
	-2566 May 27 j 11:49	0°♉	
morning set	-2566 Jun 08 j 03:14	14°♉16'38	
asc. node	-2566 Jun 12 j 01:03	19°♉05'08	
	-2566 Jun 20 j 21:32	0°♊	
max. Earth dist.	-2566 Jul 10 j 03:35	23°♊51'02	1.72521 AU
superior conj	-2566 Jul 14 j 11:04	29°♊12'46	1°06'31

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

minimum elong	-2566 Jul 14 j 02:27	28°♊46'00	1°06'21
	-2566 Jul 15 j 02:14	0°♋	
	-2566 Aug 08 j 03:10	0°♌	
evening rise	-2566 Aug 20 j 10:30	15°♌24'10	
	-2566 Sep 01 j 02:16	0°♍	
	-2566 Sep 25 j 01:35	0°♎	
desc. node	-2566 Oct 01 j 17:37	8°♎19'48	
	-2566 Oct 19 j 02:43	0°♏	
	-2566 Nov 12 j 07:14	0°♐	
	-2566 Dec 06 j 17:51	0°♑	
	-2566 Dec 31 j 16:31	0°♒	
asc. node	-2565 Jan 22 j 16:55	25°♒32'09	
	-2565 Jan 26 j 16:14	0°♓	
evening max el	-2565 Feb 23 j 23:18	29°♓49'07	45°29'26
	-2565 Feb 24 j 03:48	0°♈	
greatest brilliancy	-2565 Apr 02 j 19:51	27°♈42'56	-4.7m
retrograde	-2565 Apr 13 j 14:17	29°♈48'43	
evening set	-2565 Apr 28 j 23:50	25°♈15'50	
inferior conj	-2565 May 05 j 01:38	21°♈37'28	2°08'12
minimum elong	-2565 May 05 j 06:10	21°♈30'24	2°06'59
min. Earth dist.	-2565 May 05 j 14:57	21°♈16'40	0.29054 AU
morning rise	-2565 May 11 j 12:02	17°♈45'35	
desc. node	-2565 May 14 j 10:02	16°♈15'49	
direct	-2565 May 26 j 19:25	13°♈15'23	
greatest brilliancy	-2565 Jun 06 j 16:03	15°♈21'25	-4.7m
	-2565 Jun 29 j 23:39	0°♉	
morning max el	-2565 Jul 15 j 00:22	13°♉32'13	46°04'22
	-2565 Jul 31 j 03:49	0°♊	
	-2565 Aug 27 j 00:10	0°♋	
asc. node	-2565 Sep 04 j 10:27	9°♋52'25	
	-2565 Sep 21 j 05:37	0°♌	
	-2565 Oct 15 j 15:53	0°♍	
	-2565 Nov 08 j 17:36	0°♎	
	-2565 Dec 02 j 17:12	0°♏	
desc. node	-2565 Dec 25 j 03:40	28°♏00'28	
	-2565 Dec 26 j 18:02	0°♐	
morning set	-2564 Jan 18 j 08:08	28°♐05'04	
	-2564 Jan 19 j 21:11	0°♑	
	-2564 Feb 13 j 02:38	0°♒	
superior conj	-2564 Feb 26 j 19:27	16°♒55'03	-1°22'40
minimum elong	-2564 Feb 26 j 23:13	17°♒06'39	1°22'41
max. Earth dist.	-2564 Feb 29 j 02:05	19°♒43'28	1.73136 AU
	-2564 Mar 08 j 10:16	0°♓	
	-2564 Apr 01 j 20:02	0°♈	
evening rise	-2564 Apr 04 j 07:30	3°♈02'19	
asc. node	-2564 Apr 16 j 03:00	17°♈30'43	
	-2564 Apr 26 j 07:57	0°♉	
	-2564 May 20 j 22:05	0°♊	
	-2564 Jun 14 j 14:59	0°♋	
	-2564 Jul 09 j 12:28	0°♌	
	-2564 Aug 03 j 18:08	0°♍	
desc. node	-2564 Aug 05 j 19:31	2°♍25'10	
	-2564 Aug 29 j 15:17	0°♎	
	-2564 Sep 25 j 23:35	0°♏	
evening max el	-2564 Oct 01 j 09:59	5°♏35'20	47°31'11
	-2564 Oct 28 j 23:32	0°♐	
greatest brilliancy	-2564 Nov 11 j 03:25	7°♐17'38	-4.9m
retrograde	-2564 Nov 21 j 10:55	9°♐20'47	
asc. node	-2564 Nov 26 j 19:21	8°♐44'27	
evening set	-2564 Dec 06 j 03:08	4°♐58'06	
min. Earth dist.	-2564 Dec 11 j 04:14	1°♐57'53	0.26898 AU
inferior conj	-2564 Dec 12 j 03:39	1°♐21'30	3°46'19
minimum elong	-2564 Dec 11 j 20:04	1°♐33'17	3°44'06
	-2564 Dec 14 j 08:27	30°℞♏	
morning rise	-2564 Dec 17 j 13:47	28°♏06'45	
direct	-2563 Jan 01 j 13:15	23°♏37'27	
greatest brilliancy	-2563 Jan 10 j 15:04	25°♏11'31	-4.8m
	-2563 Jan 20 j 18:57	0°♐	
morning max el	-2563 Feb 20 j 00:57	24°♐52'38	46°13'24
	-2563 Feb 25 j 05:21	0°♑	
desc. node	-2563 Mar 18 j 12:54	22°♑23'11	
	-2563 Mar 25 j 11:35	0°♒	
	-2563 Apr 21 j 00:20	0°♓	
	-2563 May 16 j 17:09	0°♈	
	-2563 Jun 10 j 20:39	0°♉	
	-2563 Jul 05 j 13:14	0°♊	
asc. node	-2563 Jul 09 j 12:56	4°♊53'33	
	-2563 Jul 29 j 20:31	0°♋	
morning set	-2563 Aug 16 j 03:46	21°♋35'34	
	-2563 Aug 22 j 20:44	0°♌	
	-2563 Sep 15 j 16:53	0°♍	
superior conj	-2563 Sep 23 j 19:28	10°♍13'13	1°10'36
minimum elong	-2563 Sep 24 j 05:26	10°♍44'37	1°10'21
max. Earth dist.	-2563 Sep 23 j 10:04	9°♍43'37	1.71022 AU
	-2563 Oct 09 j 11:59	0°♎	
desc. node	-2563 Oct 29 j 05:45	24°♎50'41	
	-2563 Nov 02 j 08:12	0°♏	
evening rise	-2563 Nov 04 j 09:26	2°♏34'37	
	-2563 Nov 26 j 06:40	0°♐	
	-2563 Dec 20 j 08:23	0°♑	
	-2562 Jan 13 j 15:10	0°♒	
	-2562 Feb 07 j 06:26	0°♓	
asc. node	-2562 Feb 19 j 04:55	14°♓18'21	
	-2562 Mar 04 j 11:42	0°♈	
	-2562 Mar 30 j 16:30	0°♉	
	-2562 Apr 27 j 20:24	0°♊	
evening max el	-2562 May 05 j 21:31	7°♊52'18	45°16'37
	-2562 Jun 02 j 04:55	0°♋	
desc. node	-2562 Jun 10 j 21:59	4°♋31'25	
greatest brilliancy	-2562 Jun 13 j 05:11	5°♋23'49	-4.7m
retrograde	-2562 Jun 23 j 09:30	7°♋14'13	
evening set	-2562 Jul 09 j 11:32	2°♋22'50	
	-2562 Jul 13 j 12:31	30°℞♊	
inferior conj	-2562 Jul 14 j 14:02	29°♊21'00	-6°56'50
minimum elong	-2562 Jul 14 j 04:00	29°♊36'21	6°54'56
min. Earth dist.	-2562 Jul 14 j 21:02	29°♊10'16	0.28125 AU
morning rise	-2562 Jul 18 j 20:09	26°♊47'30	
direct	-2562 Aug 04 j 23:29	21°♊17'24	
greatest brilliancy	-2562 Aug 15 j 21:30	23°♊28'33	-4.8m
	-2562 Aug 27 j 23:22	0°♋	
morning max el	-2562 Sep 24 j 08:00	23°♋47'37	46°42'50
	-2562 Sep 30 j 08:24	0°♌	
asc. node	-2562 Oct 01 j 22:02	1°♌39'17	
	-2562 Oct 27 j 06:22	0°♍	
	-2562 Nov 21 j 12:26	0°♎	
	-2562 Dec 16 j 04:28	0°♏	
	-2561 Jan 09 j 16:26	0°♐	
desc. node	-2561 Jan 21 j 15:28	14°♐39'34	
	-2561 Feb 03 j 04:01	0°♑	
	-2561 Feb 27 j 16:01	0°♒	
	-2561 Mar 24 j 04:13	0°♓	
morning set	-2561 Mar 30 j 21:04	8°♓12'18	
	-2561 Apr 17 j 16:04	0°♈	
max. Earth dist.	-2561 May 04 j 13:04	20°♈41'53	1.73689 AU
superior conj	-2561 May 06 j 04:02	22°♈41'29	-0°19'45
minimum elong	-2561 May 06 j 07:52	22°♈53'15	0°19'33
	-2561 May 12 j 02:51	0°♉	
asc. node	-2561 May 14 j 15:10	3°♉05'18	
	-2561 Jun 05 j 11:59	0°♊	
evening rise	-2561 Jun 10 j 21:11	6°♊38'10	
	-2561 Jun 29 j 19:27	0°♋	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2561 Jul 24 j 02:10	0°♌	
	-2561 Aug 17 j 09:50	0°♍	
desc. node	-2561 Sep 03 j 07:34	20°♍46'19	
	-2561 Sep 10 j 20:27	0°♎	
	-2561 Oct 05 j 12:36	0°♏	
	-2561 Oct 30 j 15:32	0°♐	
	-2561 Nov 25 j 19:21	0°♑	
evening max el	-2561 Dec 12 j 17:33	18°♑02'39	46°50'52
asc. node	-2561 Dec 25 j 07:10	0°♒11'08	
	-2561 Dec 25 j 02:16	0°♒	
greatest brilliancy	-2560 Jan 21 j 10:50	18°♒57'11	-4.8m
retrograde	-2560 Feb 01 j 05:32	21°♒08'08	
evening set	-2560 Feb 19 j 01:52	14°♒57'07	
min. Earth dist.	-2560 Feb 22 j 04:14	12°♒59'32	0.28869 AU
inferior conj	-2560 Feb 22 j 12:37	12°♒46'06	8°19'52
minimum elong	-2560 Feb 22 j 14:50	12°♒42'32	8°19'44
morning rise	-2560 Feb 26 j 04:02	10°♒28'21	
direct	-2560 Mar 14 j 21:11	4°♒29'26	
greatest brilliancy	-2560 Mar 24 j 04:02	6°♒04'04	-4.7m
desc. node	-2560 Apr 15 j 00:27	18°♒51'49	
	-2560 Apr 28 j 01:22	0°♓	
morning max el	-2560 May 02 j 15:12	4°♓16'55	45°47'29
	-2560 May 27 j 19:24	0°♈	
	-2560 Jun 23 j 17:00	0°♉	
	-2560 Jul 19 j 07:28	0°♊	
asc. node	-2560 Aug 06 j 00:43	21°♊22'00	
	-2560 Aug 13 j 02:20	0°♋	
	-2560 Sep 06 j 08:04	0°♌	
	-2560 Sep 30 j 06:06	0°♍	
	-2560 Oct 24 j 01:10	0°♎	
morning set	-2560 Oct 29 j 11:59	6°♎52'31	
	-2560 Nov 16 j 20:34	0°♏	
desc. node	-2560 Nov 25 j 17:48	11°♏10'09	
superior conj	-2560 Dec 10 j 14:24	29°♏48'32	-0°33'56
minimum elong	-2560 Dec 10 j 05:51	29°♏21'44	0°33'36
	-2560 Dec 10 j 18:04	0°♐	
max. Earth dist.	-2560 Dec 15 j 04:01	5°♐31'35	1.71493 AU
	-2559 Jan 03 j 18:20	0°♑	
evening rise	-2559 Jan 20 j 17:54	21°♑06'58	
	-2559 Jan 27 j 21:52	0°♒	
	-2559 Feb 21 j 05:38	0°♓	
	-2559 Mar 17 j 19:02	0°♈	
asc. node	-2559 Mar 18 j 17:01	1°♈06'44	
	-2559 Apr 11 j 15:55	0°♉	
	-2559 May 06 j 22:56	0°♊	
	-2559 Jun 01 j 21:29	0°♋	
	-2559 Jun 29 j 01:22	0°♌	
desc. node	-2559 Jul 08 j 09:40	9°♌46'03	
evening max el	-2559 Jul 17 j 14:36	18°♌57'27	46°24'52
	-2559 Jul 29 j 13:08	0°♍	
greatest brilliancy	-2559 Aug 27 j 11:32	18°♍41'30	-4.9m
retrograde	-2559 Sep 05 j 08:59	20°♍10'09	
evening set	-2559 Sep 22 j 03:50	14°♍50'15	
inferior conj	-2559 Sep 26 j 01:27	12°♍31'12	-7°20'33
minimum elong	-2559 Sep 26 j 11:45	12°♍15'35	7°18'37
min. Earth dist.	-2559 Sep 26 j 14:53	12°♍10'50	0.26687 AU
morning rise	-2559 Sep 30 j 19:21	9°♍42'41	
direct	-2559 Oct 16 j 12:21	4°♍51'18	
greatest brilliancy	-2559 Oct 27 j 07:36	7°♍03'47	-4.9m
asc. node	-2559 Oct 29 j 09:44	7°♍56'38	
	-2559 Nov 27 j 18:27	0°♎	
morning max el	-2559 Dec 06 j 05:38	8°♎21'30	46°50'29
	-2559 Dec 26 j 11:07	0°♏	
	-2558 Jan 21 j 18:46	0°♐	
	-2558 Feb 16 j 07:56	0°♑	
desc. node	-2558 Feb 18 j 03:17	2°♑08'21	
	-2558 Mar 13 j 12:55	0°♒	
	-2558 Apr 07 j 12:45	0°♓	
	-2558 May 02 j 08:09	0°♈	
	-2558 May 26 j 22:53	0°♉	
morning set	-2558 Jun 05 j 21:45	12°♉12'10	
asc. node	-2558 Jun 11 j 03:08	18°♉37'36	
	-2558 Jun 20 j 08:32	0°♊	
max. Earth dist.	-2558 Jul 07 j 23:36	21°♊49'49	1.72579 AU
superior conj	-2558 Jul 12 j 04:32	27°♊03'31	1°04'30
minimum elong	-2558 Jul 11 j 19:50	26°♊36'28	1°04'18
	-2558 Jul 14 j 13:16	0°♋	
	-2558 Aug 07 j 14:18	0°♌	
evening rise	-2558 Aug 18 j 01:12	13°♌04'50	
	-2558 Aug 31 j 13:35	0°♍	
	-2558 Sep 24 j 13:08	0°♎	
desc. node	-2558 Sep 30 j 19:44	7°♎50'07	
	-2558 Oct 18 j 14:34	0°♏	
	-2558 Nov 11 j 19:26	0°♐	
	-2558 Dec 06 j 06:33	0°♑	
	-2558 Dec 31 j 06:09	0°♒	
asc. node	-2557 Jan 21 j 18:58	24°♒54'53	
	-2557 Jan 26 j 07:59	0°♓	
evening max el	-2557 Feb 21 j 15:16	27°♓38'15	45°31'33
	-2557 Feb 24 j 02:13	0°♈	
greatest brilliancy	-2557 Mar 31 j 11:41	25°♈34'47	-4.7m
retrograde	-2557 Apr 11 j 07:35	27°♈41'38	
evening set	-2557 Apr 26 j 18:15	23°♈05'54	
inferior conj	-2557 May 02 j 18:21	19°♈29'30	2°26'39
minimum elong	-2557 May 02 j 23:28	19°♈21'31	2°25'16
min. Earth dist.	-2557 May 03 j 07:17	19°♈09'18	0.29078 AU
morning rise	-2557 May 09 j 04:22	15°♈38'21	
desc. node	-2557 May 13 j 12:14	13°♈30'33	
direct	-2557 May 24 j 12:35	11°♈07'04	
greatest brilliancy	-2557 Jun 04 j 07:57	13°♈12'28	-4.7m
	-2557 Jun 30 j 05:57	0°♉	
morning max el	-2557 Jul 12 j 17:29	11°♉23'42	46°03'05
	-2557 Jul 30 j 21:27	0°♊	
	-2557 Aug 26 j 14:33	0°♋	
asc. node	-2557 Sep 03 j 12:33	9°♋17'52	
	-2557 Sep 20 j 18:36	0°♌	
	-2557 Oct 15 j 04:10	0°♍	
	-2557 Nov 08 j 05:29	0°♎	
	-2557 Dec 02 j 04:50	0°♏	
desc. node	-2557 Dec 24 j 05:38	27°♏30'54	
	-2557 Dec 26 j 05:28	0°♐	
morning set	-2556 Jan 15 j 19:42	25°♐37'01	
	-2556 Jan 19 j 08:25	0°♑	
	-2556 Feb 12 j 13:42	0°♒	
superior conj	-2556 Feb 24 j 10:52	14°♒40'35	-1°23'17
minimum elong	-2556 Feb 24 j 13:53	14°♒49'56	1°23'18
max. Earth dist.	-2556 Feb 26 j 21:13	17°♒40'34	1.73088 AU
	-2556 Mar 07 j 21:12	0°♓	
	-2556 Apr 01 j 06:58	0°♈	
evening rise	-2556 Apr 02 j 01:23	0°♈56'29	
asc. node	-2556 Apr 15 j 05:14	17°♈03'56	
	-2556 Apr 25 j 19:01	0°♉	
	-2556 May 20 j 09:26	0°♊	
	-2556 Jun 14 j 02:52	0°♋	
	-2556 Jul 09 j 01:08	0°♌	
	-2556 Aug 03 j 08:05	0°♍	
desc. node	-2556 Aug 04 j 21:31	1°♍49'45	
	-2556 Aug 29 j 07:32	0°♎	
	-2556 Sep 25 j 21:16	0°♏	
evening max el	-2556 Sep 29 j 01:27	3°♏14'28	47°30'35
	-2556 Oct 30 j 05:30	0°♐	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

greatest brilliancy	-2556 Nov 08 j 17:36	4°♐50'41	-4.9m
retrograde	-2556 Nov 19 j 01:06	6°♐53'11	
asc. node	-2556 Nov 25 j 21:25	5°♐53'48	
evening set	-2556 Dec 03 j 15:09	2°♐33'18	
	-2556 Dec 07 j 22:57	30°℞♏	
min. Earth dist.	-2556 Dec 08 j 17:57	29°♏30'36	0.26836 AU
inferior conj	-2556 Dec 09 j 16:50	28°♏55'02	3°25'20
minimum elong	-2556 Dec 09 j 09:50	29°♏05'56	3°23'13
morning rise	-2556 Dec 15 j 05:23	25°♏37'20	
direct	-2556 Dec 30 j 02:34	21°♏12'16	
greatest brilliancy	-2555 Jan 08 j 04:20	22°♏46'37	-4.9m
	-2555 Jan 22 j 02:23	0°♐	
morning max el	-2555 Feb 17 j 15:07	22°♐33'32	46°14'47
	-2555 Feb 25 j 02:24	0°♑	
desc. node	-2555 Mar 17 j 15:00	21°♑43'58	
	-2555 Mar 25 j 03:07	0°♒	
	-2555 Apr 20 j 13:38	0°♓	
	-2555 May 16 j 05:18	0°♈	
	-2555 Jun 10 j 08:10	0°♉	
	-2555 Jul 05 j 00:26	0°♊	
asc. node	-2555 Jul 08 j 14:58	4°♊25'31	
	-2555 Jul 29 j 07:34	0°♋	
morning set	-2555 Aug 13 j 18:49	19°♋17'55	
	-2555 Aug 22 j 07:45	0°♌	
	-2555 Sep 15 j 03:58	0°♍	
max. Earth dist.	-2555 Sep 20 j 13:05	6°♍46'52	1.71049 AU
superior conj	-2555 Sep 21 j 07:30	7°♍44'54	1°12'35
minimum elong	-2555 Sep 21 j 16:59	8°♍14'46	1°12'22
	-2555 Oct 08 j 23:09	0°♎	
desc. node	-2555 Oct 28 j 07:55	24°♎22'12	
evening rise	-2555 Nov 01 j 18:12	29°♎56'05	
	-2555 Nov 01 j 19:26	0°♏	
	-2555 Nov 25 j 17:59	0°♐	
	-2555 Dec 19 j 19:49	0°♑	
	-2554 Jan 13 j 02:50	0°♒	
	-2554 Feb 06 j 18:34	0°♓	
asc. node	-2554 Feb 18 j 07:02	13°♓47'35	
	-2554 Mar 04 j 00:44	0°♈	
	-2554 Mar 30 j 07:31	0°♉	
	-2554 Apr 27 j 16:43	0°♊	
evening max el	-2554 May 03 j 12:13	5°♊38'44	45°15'36
	-2554 Jun 03 j 16:37	0°♋	
desc. node	-2554 Jun 09 j 23:58	2°♋52'15	
greatest brilliancy	-2554 Jun 10 j 19:12	3°♋09'31	-4.7m
retrograde	-2554 Jun 20 j 23:19	5°♋00'01	
evening set	-2554 Jul 06 j 22:59	0°♋13'01	
	-2554 Jul 07 j 08:17	30°℞♊	
inferior conj	-2554 Jul 12 j 04:52	27°♊06'23	-6°43'18
minimum elong	-2554 Jul 11 j 18:41	27°♊21'59	6°41'16
min. Earth dist.	-2554 Jul 12 j 12:04	26°♊55'21	0.28166 AU
morning rise	-2554 Jul 16 j 14:00	24°♊28'11	
direct	-2554 Aug 02 j 14:28	19°♊02'00	
greatest brilliancy	-2554 Aug 13 j 13:11	21°♊13'02	-4.8m
	-2554 Aug 28 j 20:12	0°♋	
morning max el	-2554 Sep 21 j 21:01	21°♋23'12	46°41'34
	-2554 Sep 30 j 04:18	0°♌	
asc. node	-2554 Oct 01 j 00:16	0°♌53'10	
	-2554 Oct 26 j 21:48	0°♍	
	-2554 Nov 21 j 02:04	0°♎	
	-2554 Dec 15 j 17:07	0°♏	
	-2553 Jan 09 j 04:26	0°♐	
desc. node	-2553 Jan 20 j 17:33	14°♐09'55	
	-2553 Feb 02 j 15:32	0°♑	
	-2553 Feb 27 j 03:12	0°♒	
	-2553 Mar 23 j 15:09	0°♓	
morning set	-2553 Mar 28 j 14:32	6°♓05'31	
	-2553 Apr 17 j 02:51	0°♈	
max. Earth dist.	-2553 May 02 j 08:44	18°♈42'04	1.73695 AU
superior conj	-2553 May 03 j 22:50	20°♈38'58	-0°22'43
minimum elong	-2553 May 04 j 03:13	20°♈52'25	0°22'29
	-2553 May 11 j 13:34	0°♉	
asc. node	-2553 May 13 j 17:15	2°♉38'45	
	-2553 Jun 04 j 22:45	0°♊	
evening rise	-2553 Jun 08 j 16:35	4°♊36'47	
	-2553 Jun 29 j 06:23	0°♋	
	-2553 Jul 23 j 13:25	0°♌	
	-2553 Aug 16 j 21:31	0°♍	
desc. node	-2553 Sep 02 j 09:45	20°♍16'02	
	-2553 Sep 10 j 08:45	0°♎	
	-2553 Oct 05 j 01:45	0°♏	
	-2553 Oct 30 j 06:06	0°♐	
	-2553 Nov 25 j 12:58	0°♑	
evening max el	-2553 Dec 10 j 07:30	15°♑40'59	46°53'36
asc. node	-2553 Dec 24 j 09:13	29°♑12'12	
	-2553 Dec 25 j 06:47	0°♒	
greatest brilliancy	-2552 Jan 19 j 03:58	16°♒44'52	-4.8m
retrograde	-2552 Jan 29 j 21:41	18°♒55'38	
evening set	-2552 Feb 16 j 18:28	12°♒44'16	
inferior conj	-2552 Feb 20 j 04:54	10°♒33'50	8°22'21
minimum elong	-2552 Feb 20 j 06:24	10°♒31'26	8°22'16
min. Earth dist.	-2552 Feb 19 j 19:38	10°♒48'41	0.28823 AU
morning rise	-2552 Feb 23 j 18:34	8°♒18'46	
direct	-2552 Mar 12 j 12:11	2°♒17'53	
greatest brilliancy	-2552 Mar 21 j 19:01	3°♒52'17	-4.7m
desc. node	-2552 Apr 14 j 02:39	17°♒49'21	
	-2552 Apr 28 j 01:22	0°♓	
morning max el	-2552 Apr 30 j 06:08	2°♓04'35	45°47'49
	-2552 May 27 j 11:26	0°♈	
	-2552 Jun 23 j 06:24	0°♉	
	-2552 Jul 18 j 19:39	0°♊	
asc. node	-2552 Aug 05 j 02:52	20°♊52'54	
	-2552 Aug 12 j 13:53	0°♋	
	-2552 Sep 05 j 19:18	0°♌	
	-2552 Sep 29 j 17:13	0°♍	
	-2552 Oct 23 j 12:14	0°♎	
morning set	-2552 Oct 26 j 22:29	4°♎19'23	
	-2552 Nov 16 j 07:37	0°♏	
desc. node	-2552 Nov 24 j 19:48	10°♏41'45	
superior conj	-2552 Dec 07 j 23:39	27°♏12'40	-0°30'14
minimum elong	-2552 Dec 07 j 15:52	26°♏48'16	0°29'57
	-2552 Dec 10 j 05:05	0°♐	
max. Earth dist.	-2552 Dec 12 j 08:42	2°♐41'35	1.71447 AU
	-2551 Jan 03 j 05:19	0°♑	
evening rise	-2551 Jan 18 j 05:51	18°♑41'03	
	-2551 Jan 27 j 08:52	0°♒	
	-2551 Feb 20 j 16:42	0°♓	
	-2551 Mar 17 j 06:19	0°♈	
asc. node	-2551 Mar 17 j 19:14	0°♈39'12	
	-2551 Apr 11 j 03:41	0°♉	
	-2551 May 06 j 11:39	0°♊	
	-2551 Jun 01 j 11:57	0°♋	
	-2551 Jun 28 j 19:40	0°♌	
desc. node	-2551 Jul 07 j 11:45	8°♌59'03	
evening max el	-2551 Jul 15 j 03:17	16°♌34'41	46°22'01
	-2551 Jul 29 j 21:01	0°♍	
greatest brilliancy	-2551 Aug 24 j 23:05	16°♍14'26	-4.9m
retrograde	-2551 Sep 02 j 21:28	17°♍43'43	
evening set	-2551 Sep 19 j 19:20	12°♍18'33	
inferior conj	-2551 Sep 23 j 13:45	10°♍04'15	-7°33'44
minimum elong	-2551 Sep 23 j 23:45	9°♍49'08	7°31'59
min. Earth dist.	-2551 Sep 24 j 03:27	9°♍43'33	0.26734 AU

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

morning rise	-2551 Sep 28 j 03:52	7°♍21'24	
direct	-2551 Oct 14 j 01:28	2°♍23'32	
greatest brilliancy	-2551 Oct 24 j 21:07	4°♍36'48	-4.9m
asc. node	-2551 Oct 28 j 11:46	6°♍13'07	
	-2551 Nov 27 j 20:32	0°♎	
morning max el	-2551 Dec 03 j 20:05	5°♎58'07	46°51'02
	-2551 Dec 26 j 04:28	0°♏	
	-2550 Jan 21 j 09:10	0°♐	
	-2550 Feb 15 j 20:51	0°♑	
desc. node	-2550 Feb 17 j 05:26	1°♑36'38	
	-2550 Mar 13 j 00:55	0°♒	
	-2550 Apr 07 j 00:09	0°♓	
	-2550 May 01 j 19:09	0°♈	
	-2550 May 26 j 09:40	0°♉	
morning set	-2550 Jun 03 j 16:09	10°♉08'18	
asc. node	-2550 Jun 10 j 05:08	18°♉10'45	
	-2550 Jun 19 j 19:14	0°♊	
max. Earth dist.	-2550 Jul 05 j 18:24	19°♊45'53	1.72634 AU
superior conj	-2550 Jul 09 j 22:05	24°♊55'27	1°02'23
minimum elong	-2550 Jul 09 j 13:19	24°♊28'15	1°02'10
	-2550 Jul 14 j 00:01	0°♋	
	-2550 Aug 07 j 01:10	0°♌	
evening rise	-2550 Aug 15 j 16:15	10°♌47'36	
	-2550 Aug 31 j 00:36	0°♍	
	-2550 Sep 24 j 00:21	0°♎	
desc. node	-2550 Sep 29 j 21:53	7°♎21'39	
	-2550 Oct 18 j 02:02	0°♏	
	-2550 Nov 11 j 07:16	0°♐	
	-2550 Dec 05 j 18:57	0°♑	
	-2550 Dec 30 j 19:36	0°♒	
asc. node	-2549 Jan 20 j 21:06	24°♒18'08	
	-2549 Jan 25 j 23:47	0°♓	
evening max el	-2549 Feb 19 j 07:45	25°♓28'50	45°33'34
	-2549 Feb 24 j 01:28	0°♈	
greatest brilliancy	-2549 Mar 29 j 03:57	23°♈27'06	-4.7m
retrograde	-2549 Apr 09 j 00:32	25°♈34'10	
evening set	-2549 Apr 24 j 12:38	20°♈55'48	
inferior conj	-2549 Apr 30 j 10:52	17°♈21'25	2°45'00
minimum elong	-2549 Apr 30 j 16:32	17°♈12'32	2°43'29
min. Earth dist.	-2549 Apr 30 j 23:23	17°♈01'50	0.29097 AU
morning rise	-2549 May 06 j 20:16	13°♈31'02	
desc. node	-2549 May 12 j 14:10	10°♈49'03	
direct	-2549 May 22 j 05:40	8°♈58'51	
greatest brilliancy	-2549 Jun 01 j 23:01	11°♈02'44	-4.7m
	-2549 Jun 30 j 10:03	0°♉	
morning max el	-2549 Jul 10 j 10:01	9°♉14'28	46°01'50
	-2549 Jul 30 j 14:28	0°♊	
	-2549 Aug 26 j 04:31	0°♋	
asc. node	-2549 Sep 02 j 14:42	8°♋44'22	
	-2549 Sep 20 j 07:15	0°♌	
	-2549 Oct 14 j 16:07	0°♍	
	-2549 Nov 07 j 17:02	0°♎	
	-2549 Dec 01 j 16:07	0°♏	
desc. node	-2549 Dec 23 j 07:44	27°♏02'48	
	-2549 Dec 25 j 16:34	0°♐	
morning set	-2548 Jan 13 j 07:21	23°♐10'09	
	-2548 Jan 18 j 19:21	0°♑	
	-2548 Feb 12 j 00:31	0°♒	
superior conj	-2548 Feb 22 j 01:58	12°♒25'46	-1°23'45
minimum elong	-2548 Feb 22 j 04:14	12°♒32'46	1°23'47
max. Earth dist.	-2548 Feb 24 j 17:03	15°♒40'27	1.73046 AU
	-2548 Mar 07 j 07:57	0°♓	
evening rise	-2548 Mar 30 j 18:45	28°♓49'27	
	-2548 Mar 31 j 17:45	0°♈	
asc. node	-2548 Apr 14 j 07:14	16°♈36'53	
	-2548 Apr 25 j 05:57	0°♉	
	-2548 May 19 j 20:41	0°♊	
	-2548 Jun 13 j 14:37	0°♋	
	-2548 Jul 08 j 13:43	0°♌	
	-2548 Aug 02 j 22:01	0°♍	
desc. node	-2548 Aug 03 j 23:41	1°♍15'05	
	-2548 Aug 28 j 23:55	0°♎	
	-2548 Sep 25 j 19:34	0°♏	
evening max el	-2548 Sep 26 j 16:40	0°♏53'28	47°29'51
	-2548 Nov 01 j 00:22	0°♐	
greatest brilliancy	-2548 Nov 06 j 08:26	2°♐25'12	-4.9m
retrograde	-2548 Nov 16 j 14:52	4°♐26'10	
asc. node	-2548 Nov 24 j 23:26	2°♐58'16	
evening set	-2548 Dec 01 j 03:25	0°♐09'05	
	-2548 Dec 01 j 09:58	30°℞♏	
min. Earth dist.	-2548 Dec 06 j 08:00	27°♏03'45	0.26772 AU
inferior conj	-2548 Dec 07 j 06:04	26°♏29'28	3°03'52
minimum elong	-2548 Dec 06 j 23:40	26°♏39'24	3°01'55
morning rise	-2548 Dec 12 j 20:49	23°♏08'49	
direct	-2548 Dec 27 j 15:36	18°♏48'03	
greatest brilliancy	-2547 Jan 05 j 17:53	20°♏22'47	-4.9m
	-2547 Jan 23 j 00:36	0°♐	
morning max el	-2547 Feb 15 j 04:16	20°♐12'35	46°16'03
	-2547 Feb 24 j 22:26	0°♑	
desc. node	-2547 Mar 16 j 17:11	21°♑05'58	
	-2547 Mar 24 j 18:14	0°♒	
	-2547 Apr 20 j 02:43	0°♓	
	-2547 May 15 j 17:21	0°♈	
	-2547 Jun 09 j 19:38	0°♉	
	-2547 Jul 04 j 11:33	0°♊	
asc. node	-2547 Jul 07 j 17:08	3°♊58'05	
	-2547 Jul 28 j 18:32	0°♋	
morning set	-2547 Aug 11 j 09:42	17°♋00'08	
	-2547 Aug 21 j 18:41	0°♌	
	-2547 Sep 14 j 14:57	0°♍	
max. Earth dist.	-2547 Sep 17 j 16:16	3°♍50'57	1.71080 AU
superior conj	-2547 Sep 18 j 19:38	5°♍17'11	1°14'25
minimum elong	-2547 Sep 19 j 04:33	5°♍45'17	1°14'14
	-2547 Oct 08 j 10:15	0°♎	
desc. node	-2547 Oct 27 j 09:52	23°♎53'19	
evening rise	-2547 Oct 30 j 03:02	27°♎18'01	
	-2547 Nov 01 j 06:37	0°♏	
	-2547 Nov 25 j 05:14	0°♐	
	-2547 Dec 19 j 07:09	0°♑	
	-2546 Jan 12 j 14:23	0°♒	
	-2546 Feb 06 j 06:36	0°♓	
asc. node	-2546 Feb 17 j 09:11	13°♓17'16	
	-2546 Mar 03 j 13:45	0°♈	
	-2546 Mar 29 j 22:42	0°♉	
	-2546 Apr 27 j 13:49	0°♊	
evening max el	-2546 May 01 j 02:19	3°♊23'33	45°14'30
	-2546 Jun 06 j 00:12	0°♋	
greatest brilliancy	-2546 Jun 08 j 08:53	0°♋54'15	-4.7m
desc. node	-2546 Jun 09 j 02:06	1°♋08'49	
retrograde	-2546 Jun 18 j 13:09	2°♋45'20	
	-2546 Jun 30 j 12:36	30°℞♊	
evening set	-2546 Jul 04 j 10:20	28°♊02'11	
inferior conj	-2546 Jul 09 j 19:32	24°♊51'09	-6°28'55
minimum elong	-2546 Jul 09 j 09:17	25°♊06'51	6°26'48
min. Earth dist.	-2546 Jul 10 j 03:05	24°♊39'34	0.28207 AU
morning rise	-2546 Jul 14 j 07:46	22°♊08'19	
direct	-2546 Jul 31 j 05:01	16°♊45'47	
greatest brilliancy	-2546 Aug 11 j 05:10	18°♊57'30	-4.8m
	-2546 Aug 29 j 11:56	0°♋	
morning max el	-2546 Sep 19 j 10:22	18°♋59'30	46°40'29
	-2546 Sep 29 j 23:42	0°♌	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

asc. node	-2546 Sep 30 j 02:20	0°♌07'04	
	-2546 Oct 26 j 13:03	0°♍	
	-2546 Nov 20 j 15:36	0°♎	
	-2546 Dec 15 j 05:43	0°♏	
	-2545 Jan 08 j 16:24	0°♐	
desc. node	-2545 Jan 19 j 19:42	13°♐40'24	
	-2545 Feb 02 j 03:03	0°♑	
	-2545 Feb 26 j 14:22	0°♒	
	-2545 Mar 23 j 02:05	0°♓	
morning set	-2545 Mar 26 j 08:04	3°♓58'52	
	-2545 Apr 16 j 13:39	0°♈	
max. Earth dist.	-2545 Apr 30 j 05:26	16°♈45'15	1.73707 AU
superior conj	-2545 May 01 j 17:42	18°♈36'32	-0°25'39
minimum elong	-2545 May 01 j 22:36	18°♈51'35	0°25'24
	-2545 May 11 j 00:22	0°♉	
asc. node	-2545 May 12 j 19:17	2°♉11'48	
	-2545 Jun 04 j 09:38	0°♊	
evening rise	-2545 Jun 06 j 12:00	2°♊35'04	
	-2545 Jun 28 j 17:30	0°♋	
	-2545 Jul 23 j 00:52	0°♌	
	-2545 Aug 16 j 09:26	0°♍	
desc. node	-2545 Sep 01 j 11:50	19°♍44'52	
	-2545 Sep 09 j 21:15	0°♎	
	-2545 Oct 04 j 15:08	0°♏	
	-2545 Oct 29 j 20:58	0°♐	
	-2545 Nov 25 j 07:08	0°♑	
evening max el	-2545 Dec 07 j 21:53	13°♑20'01	46°56'25
asc. node	-2545 Dec 23 j 11:26	28°♑11'54	
	-2545 Dec 25 j 13:32	0°♒	
greatest brilliancy	-2544 Jan 16 j 20:42	14°♒31'37	-4.8m
retrograde	-2544 Jan 27 j 14:21	16°♒42'53	
evening set	-2544 Feb 14 j 10:46	10°♒31'28	
inferior conj	-2544 Feb 17 j 21:15	8°♒21'12	8°24'00
minimum elong	-2544 Feb 17 j 22:01	8°♒19'58	8°23'57
min. Earth dist.	-2544 Feb 17 j 10:52	8°♒37'48	0.28774 AU
morning rise	-2544 Feb 21 j 09:28	6°♒08'30	
direct	-2544 Mar 10 j 03:16	0°♒05'56	
greatest brilliancy	-2544 Mar 19 j 09:49	1°♒40'08	-4.7m
desc. node	-2544 Apr 13 j 04:35	16°♒47'41	
morning max el	-2544 Apr 27 j 21:52	29°♒53'56	45°48'12
	-2544 Apr 28 j 00:25	0°♓	
	-2544 May 27 j 03:21	0°♈	
	-2544 Jun 22 j 19:52	0°♉	
	-2544 Jul 18 j 08:00	0°♊	
asc. node	-2544 Aug 04 j 05:01	20°♊23'00	
	-2544 Aug 12 j 01:42	0°♋	
	-2544 Sep 05 j 06:51	0°♌	
	-2544 Sep 29 j 04:38	0°♍	
	-2544 Oct 22 j 23:33	0°♎	
morning set	-2544 Oct 24 j 08:57	1°♎45'19	
	-2544 Nov 15 j 18:53	0°♏	
desc. node	-2544 Nov 23 j 21:52	10°♏12'52	
superior conj	-2544 Dec 05 j 08:43	24°♏35'26	-0°26'28
minimum elong	-2544 Dec 05 j 01:47	24°♏13'39	0°26'12
max. Earth dist.	-2544 Dec 09 j 14:42	29°♏54'55	1.71401 AU
	-2544 Dec 09 j 16:19	0°♐	
	-2543 Jan 02 j 16:33	0°♑	
evening rise	-2543 Jan 15 j 17:50	16°♑14'27	
	-2543 Jan 26 j 20:06	0°♒	
	-2543 Feb 20 j 04:00	0°♓	
asc. node	-2543 Mar 16 j 21:16	0°♈10'22	
	-2543 Mar 16 j 17:50	0°♈	
	-2543 Apr 10 j 15:43	0°♉	
	-2543 May 06 j 00:39	0°♊	
	-2543 Jun 01 j 02:51	0°♋	
	-2543 Jun 28 j 14:48	0°♌	
desc. node	-2543 Jul 06 j 13:54	8°♌10'25	
evening max el	-2543 Jul 12 j 16:48	14°♌13'04	46°18'52
	-2543 Jul 30 j 08:22	0°♍	
greatest brilliancy	-2543 Aug 22 j 10:02	13°♍45'19	-4.9m
retrograde	-2543 Aug 31 j 09:49	15°♍15'13	
evening set	-2543 Sep 17 j 10:33	9°♍45'08	
inferior conj	-2543 Sep 21 j 01:49	7°♍35'20	-7°46'01
minimum elong	-2543 Sep 21 j 11:24	7°♍20'50	7°44'27
min. Earth dist.	-2543 Sep 21 j 15:34	7°♍14'33	0.26784 AU
morning rise	-2543 Sep 25 j 12:01	4°♍58'11	
	-2543 Oct 09 j 09:45	30°℞♌	
direct	-2543 Oct 11 j 14:49	29°♌53'56	
	-2543 Oct 13 j 20:23	0°♍	
greatest brilliancy	-2543 Oct 22 j 09:58	2°♍07'12	-4.9m
asc. node	-2543 Oct 27 j 13:49	4°♍31'41	
	-2543 Nov 27 j 21:53	0°♎	
morning max el	-2543 Dec 01 j 10:30	3°♎33'16	46°51'39
	-2543 Dec 25 j 21:52	0°♏	
	-2542 Jan 20 j 23:44	0°♐	
	-2542 Feb 15 j 09:58	0°♑	
desc. node	-2542 Feb 16 j 07:31	1°♑04'02	
	-2542 Mar 12 j 13:09	0°♒	
	-2542 Apr 06 j 11:47	0°♓	
	-2542 May 01 j 06:25	0°♈	
	-2542 May 25 j 20:42	0°♉	
morning set	-2542 Jun 01 j 11:01	8°♉05'10	
asc. node	-2542 Jun 09 j 07:22	17°♉43'48	
	-2542 Jun 19 j 06:12	0°♊	
max. Earth dist.	-2542 Jul 03 j 12:44	17°♊39'49	1.72691 AU
superior conj	-2542 Jul 07 j 16:04	22°♊48'05	1°00'12
minimum elong	-2542 Jul 07 j 07:19	22°♊20'55	0°59'59
	-2542 Jul 13 j 11:02	0°♋	
	-2542 Aug 06 j 12:20	0°♌	
evening rise	-2542 Aug 13 j 07:39	8°♌30'32	
	-2542 Aug 30 j 11:58	0°♍	
	-2542 Sep 23 j 11:59	0°♎	
desc. node	-2542 Sep 28 j 23:52	6°♎51'19	
	-2542 Oct 17 j 13:59	0°♏	
	-2542 Nov 10 j 19:36	0°♐	
	-2542 Dec 05 j 07:50	0°♑	
	-2542 Dec 30 j 09:32	0°♒	
asc. node	-2541 Jan 19 j 23:14	23°♒40'02	
	-2541 Jan 25 j 16:12	0°♓	
evening max el	-2541 Feb 17 j 00:10	23°♓18'16	45°35'44
	-2541 Feb 24 j 02:12	0°♈	
greatest brilliancy	-2541 Mar 26 j 21:04	21°♈19'53	-4.7m
retrograde	-2541 Apr 06 j 17:15	23°♈26'23	
evening set	-2541 Apr 22 j 07:21	18°♈45'26	
inferior conj	-2541 Apr 28 j 03:38	15°♈13'12	3°02'59
minimum elong	-2541 Apr 28 j 09:50	15°♈03'28	3°01'20
min. Earth dist.	-2541 Apr 28 j 15:56	14°♈53'54	0.29111 AU
morning rise	-2541 May 04 j 12:11	11°♈23'36	
desc. node	-2541 May 11 j 16:22	8°♈11'24	
direct	-2541 May 19 j 22:49	6°♈50'36	
greatest brilliancy	-2541 May 30 j 14:16	8°♈52'45	-4.7m
	-2541 Jun 30 j 12:46	0°♉	
morning max el	-2541 Jul 08 j 01:57	7°♉03'20	46°00'41
	-2541 Jul 30 j 07:24	0°♊	
	-2541 Aug 25 j 18:36	0°♋	
asc. node	-2541 Sep 01 j 16:46	8°♋10'06	
	-2541 Sep 19 j 20:07	0°♌	
	-2541 Oct 14 j 04:22	0°♍	
	-2541 Nov 07 j 04:57	0°♎	
	-2541 Dec 01 j 03:50	0°♏	
desc. node	-2541 Dec 22 j 09:56	26°♏33'40	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2541 Dec 25 j 04:06	0°♐		
morning set	-2540 Jan 10 j 18:28	20°♐40'12		
	-2540 Jan 18 j 06:41	0°♑		
	-2540 Feb 11 j 11:41	0°♒		
superior conj	-2540 Feb 19 j 16:43	10°♒08'43	-1°24'05	
minimum elong	-2540 Feb 19 j 18:12	10°♒13'19	1°24'08	
max. Earth dist.	-2540 Feb 22 j 13:18	13°♒40'28	1.72995 AU	
	-2540 Mar 06 j 19:02	0°♓		
evening rise	-2540 Mar 28 j 12:00	26°♓41'05		
	-2540 Mar 31 j 04:51	0°♈		
asc. node	-2540 Apr 13 j 09:19	16°♈09'05		
	-2540 Apr 24 j 17:13	0°♉		
	-2540 May 19 j 08:14	0°♊		
	-2540 Jun 13 j 02:41	0°♋		
	-2540 Jul 08 j 02:36	0°♌		
	-2540 Aug 02 j 12:17	0°♍		
desc. node	-2540 Aug 03 j 01:48	0°♍39'25		
	-2540 Aug 28 j 16:48	0°♎		
evening max el	-2540 Sep 24 j 06:48	28°♎28'54	47°28'43	
	-2540 Sep 25 j 19:05	0°♏		
greatest brilliancy	-2540 Nov 03 j 23:35	29°♏58'33	-4.9m	
	-2540 Nov 04 j 01:09	0°♐		
retrograde	-2540 Nov 14 j 03:54	1°♐57'20		
	-2540 Nov 23 j 20:42	30°℞♏		
asc. node	-2540 Nov 24 j 01:42	29°♏54'59		
evening set	-2540 Nov 28 j 15:40	27°♏42'39		
min. Earth dist.	-2540 Dec 03 j 22:24	24°♏34'22	0.26716 AU	
inferior conj	-2540 Dec 04 j 19:08	24°♏02'08	2°41'51	
minimum elong	-2540 Dec 04 j 13:25	24°♏11'01	2°40'03	
morning rise	-2540 Dec 10 j 11:58	20°♏38'31		
direct	-2540 Dec 25 j 03:57	16°♏21'45		
greatest brilliancy	-2539 Jan 03 j 08:06	17°♏57'40	-4.9m	
	-2539 Jan 23 j 17:52	0°♐		
morning max el	-2539 Feb 12 j 16:51	17°♐48'29	46°17'29	
	-2539 Feb 24 j 18:23	0°♑		
desc. node	-2539 Mar 15 j 19:12	20°♑26'40		
	-2539 Mar 24 j 09:31	0°♒		
	-2539 Apr 19 j 16:00	0°♓		
	-2539 May 15 j 05:35	0°♈		
	-2539 Jun 09 j 07:17	0°♉		
	-2539 Jul 03 j 22:53	0°♊		
asc. node	-2539 Jul 06 j 19:14	3°♊29'50		
	-2539 Jul 28 j 05:41	0°♋		
morning set	-2539 Aug 09 j 01:12	14°♋43'44		
	-2539 Aug 21 j 05:48	0°♌		
	-2539 Sep 14 j 02:07	0°♍		
max. Earth dist.	-2539 Sep 14 j 22:47	1°♍05'08	1.71114 AU	
superior conj	-2539 Sep 16 j 08:31	2°♍51'24	1°16'04	
minimum elong	-2539 Sep 16 j 16:50	3°♍17'35	1°15'55	
	-2539 Oct 07 j 21:29	0°♎		
desc. node	-2539 Oct 26 j 12:02	23°♎24'34		
evening rise	-2539 Oct 27 j 12:26	24°♎41'13		
	-2539 Oct 31 j 17:58	0°♏		
	-2539 Nov 24 j 16:42	0°♐		
	-2539 Dec 18 j 18:46	0°♑		
	-2538 Jan 12 j 02:16	0°♒		
	-2538 Feb 05 j 18:59	0°♓		
asc. node	-2538 Feb 16 j 11:13	12°♓45'31		
	-2538 Mar 03 j 03:10	0°♈		
	-2538 Mar 29 j 14:21	0°♉		
	-2538 Apr 27 j 11:56	0°♊		
evening max el	-2538 Apr 28 j 16:31	1°♊08'16	45°13'44	
greatest brilliancy	-2538 Jun 05 j 22:12	28°♊38'40	-4.7m	
desc. node	-2538 Jun 08 j 04:16	29°♊21'30		
	-2538 Jun 10 j 20:57	0°♋		
retrograde	-2538 Jun 16 j 03:40	0°♋31'08		
	-2538 Jun 21 j 07:29	30°℞♊		
evening set	-2538 Jul 01 j 22:01	25°♊51'18		
inferior conj	-2538 Jul 07 j 10:23	22°♊36'11	-6°14'06	
minimum elong	-2538 Jul 07 j 00:07	22°♊51'53	6°11'53	
min. Earth dist.	-2538 Jul 07 j 18:06	22°♊24'21	0.28248 AU	
morning rise	-2538 Jul 12 j 01:41	19°♊48'59		
direct	-2538 Jul 28 j 19:55	14°♊29'45		
greatest brilliancy	-2538 Aug 08 j 21:18	16°♊42'26	-4.8m	
	-2538 Aug 29 j 23:43	0°♋		
morning max el	-2538 Sep 17 j 01:00	16°♋39'12	46°39'30	
asc. node	-2538 Sep 29 j 04:23	29°♋21'28		
	-2538 Sep 29 j 18:37	0°♌		
	-2538 Oct 26 j 04:08	0°♍		
	-2538 Nov 20 j 05:03	0°♎		
	-2538 Dec 14 j 18:17	0°♏		
	-2537 Jan 08 j 04:24	0°♐		
desc. node	-2537 Jan 18 j 21:45	13°♐10'22		
	-2537 Feb 01 j 14:39	0°♑		
	-2537 Feb 26 j 01:40	0°♒		
	-2537 Mar 22 j 13:10	0°♓		
morning set	-2537 Mar 24 j 01:11	1°♓50'22		
	-2537 Apr 16 j 00:35	0°♈		
max. Earth dist.	-2537 Apr 28 j 03:16	14°♈51'35	1.73713 AU	
superior conj	-2537 Apr 29 j 12:15	16°♈32'50	-0°28'34	
minimum elong	-2537 Apr 29 j 17:41	16°♈49'27	0°28'19	
	-2537 May 10 j 11:14	0°♉		
asc. node	-2537 May 11 j 21:30	1°♉45'14		
	-2537 Jun 03 j 20:35	0°♊		
evening rise	-2537 Jun 04 j 07:22	0°♊33'10		
	-2537 Jun 28 j 04:39	0°♋		
	-2537 Jul 22 j 12:22	0°♌		
	-2537 Aug 15 j 21:23	0°♍		
desc. node	-2537 Aug 31 j 13:50	19°♍13'26		
	-2537 Sep 09 j 09:47	0°♎		
	-2537 Oct 04 j 04:32	0°♏		
	-2537 Oct 29 j 11:55	0°♐		
	-2537 Nov 25 j 01:36	0°♑		
evening max el	-2537 Dec 05 j 13:13	11°♑01'50	46°59'05	
asc. node	-2537 Dec 22 j 13:30	27°♑10'05		
	-2537 Dec 25 j 22:40	0°♒		
greatest brilliancy	-2536 Jan 14 j 12:42	12°♒17'28	-4.8m	
retrograde	-2536 Jan 25 j 07:20	14°♒29'55		
evening set	-2536 Feb 12 j 02:41	8°♒18'49		
min. Earth dist.	-2536 Feb 15 j 01:42	6°♒27'02	0.28729 AU	
inferior conj	-2536 Feb 15 j 13:29	6°♒08'13	8°24'56	
minimum elong	-2536 Feb 15 j 13:31	6°♒08'10	8°24'53	
morning rise	-2536 Feb 19 j 00:35	3°♒57'31		
	-2536 Feb 26 j 13:49	30°℞♑		
direct	-2536 Mar 07 j 18:42	27°♑53'37		
greatest brilliancy	-2536 Mar 17 j 00:11	29°♑27'18	-4.7m	
	-2536 Mar 18 j 13:47	0°♒		
desc. node	-2536 Apr 12 j 06:46	15°♒47'45		
morning max el	-2536 Apr 25 j 14:31	27°♒45'19	45°48'33	
	-2536 Apr 27 j 22:36	0°♓		
	-2536 May 26 j 19:01	0°♈		
	-2536 Jun 22 j 09:12	0°♉		
	-2536 Jul 17 j 20:13	0°♊		
asc. node	-2536 Aug 03 j 07:03	19°♊53'12		
	-2536 Aug 11 j 13:21	0°♋		
	-2536 Sep 04 j 18:14	0°♌		
greatest brilliancy	-2536 Sep 12 j 13:06	9°♌44'38	-3.9m	
	-2536 Sep 28 j 15:53	0°♍		
morning set	-2536 Oct 21 j 19:44	29°♍12'42		
	-2536 Oct 22 j 10:44	0°♎		
	-2536 Nov 15 j 06:00	0°♏		

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

desc. node	-2536 Nov 23 j 00:04	9°♏44'53	
superior conj	-2536 Dec 02 j 17:57	21°♏59'03	-0°22'39
minimum elong	-2536 Dec 02 j 11:55	21°♏40'06	0°22'25
max. Earth dist.	-2536 Dec 06 j 23:10	27°♏16'22	1.71355 AU
	-2536 Dec 09 j 03:24	0°♐	
	-2535 Jan 02 j 03:35	0°♑	
evening rise	-2535 Jan 13 j 05:56	13°♑48'46	
	-2535 Jan 26 j 07:08	0°♒	
	-2535 Feb 19 j 15:08	0°♓	
asc. node	-2535 Mar 15 j 23:21	29°♓42'10	
	-2535 Mar 16 j 05:14	0°♈	
	-2535 Apr 10 j 03:40	0°♉	
	-2535 May 05 j 13:38	0°♊	
	-2535 May 31 j 17:48	0°♋	
	-2535 Jun 28 j 10:14	0°♌	
desc. node	-2535 Jul 05 j 15:58	7°♌21'20	
evening max el	-2535 Jul 10 j 07:00	11°♌53'57	46°15'53
	-2535 Jul 30 j 22:57	0°♍	
greatest brilliancy	-2535 Aug 19 j 21:13	11°♍17'54	-4.9m
retrograde	-2535 Aug 28 j 22:03	12°♍48'06	
evening set	-2535 Sep 15 j 01:52	7°♍13'34	
inferior conj	-2535 Sep 18 j 14:04	5°♍07'57	-7°57'19
minimum elong	-2535 Sep 18 j 23:10	4°♍54'11	7°55'57
min. Earth dist.	-2535 Sep 19 j 03:45	4°♍47'16	0.26832 AU
morning rise	-2535 Sep 22 j 20:17	2°♍36'24	
	-2535 Sep 27 j 22:37	30°℞♌	
direct	-2535 Oct 09 j 04:24	27°♌26'05	
greatest brilliancy	-2535 Oct 19 j 22:48	29°♌38'44	-4.9m
	-2535 Oct 20 j 19:47	0°♍	
asc. node	-2535 Oct 26 j 16:06	2°♍55'21	
	-2535 Nov 27 j 21:40	0°♎	
morning max el	-2535 Nov 29 j 00:32	1°♎08'19	46°52'10
	-2535 Dec 25 j 14:38	0°♏	
	-2534 Jan 20 j 13:51	0°♐	
	-2534 Feb 14 j 22:42	0°♑	
desc. node	-2534 Feb 15 j 09:34	0°♑32'22	
	-2534 Mar 12 j 01:01	0°♒	
	-2534 Apr 05 j 23:07	0°♓	
	-2534 Apr 30 j 17:24	0°♈	
	-2534 May 25 j 07:31	0°♉	
morning set	-2534 May 30 j 05:46	6°♉02'22	
asc. node	-2534 Jun 08 j 09:27	17°♉17'06	
	-2534 Jun 18 j 16:58	0°♊	
max. Earth dist.	-2534 Jul 01 j 04:56	15°♊27'56	1.72746 AU
superior conj	-2534 Jul 05 j 09:58	20°♊41'14	0°57'56
minimum elong	-2534 Jul 05 j 01:17	20°♊14'17	0°57'42
	-2534 Jul 12 j 21:50	0°♋	
	-2534 Aug 05 j 23:14	0°♌	
evening rise	-2534 Aug 10 j 23:03	6°♌14'21	
	-2534 Aug 29 j 23:03	0°♍	
	-2534 Sep 22 j 23:19	0°♎	
desc. node	-2534 Sep 28 j 02:02	6°♎22'34	
	-2534 Oct 17 j 01:39	0°♏	
	-2534 Nov 10 j 07:39	0°♐	
	-2534 Dec 04 j 20:28	0°♑	
	-2534 Dec 29 j 23:17	0°♒	
asc. node	-2533 Jan 19 j 01:19	23°♒02'21	
	-2533 Jan 25 j 08:33	0°♓	
evening max el	-2533 Feb 14 j 15:54	21°♓06'52	45°37'54
	-2533 Feb 24 j 03:47	0°♈	
greatest brilliancy	-2533 Mar 24 j 14:26	19°♈13'55	-4.7m
retrograde	-2533 Apr 04 j 09:31	21°♈19'38	
evening set	-2533 Apr 20 j 02:08	16°♈35'55	
inferior conj	-2533 Apr 25 j 20:26	13°♈06'06	3°20'34
minimum elong	-2533 Apr 26 j 03:06	12°♈55'36	3°18'50
min. Earth dist.	-2533 Apr 26 j 08:46	12°♈46'41	0.29128 AU
morning rise	-2533 May 02 j 03:55	9°♈17'21	
desc. node	-2533 May 10 j 18:30	5°♈39'01	
direct	-2533 May 17 j 15:33	4°♈43'20	
greatest brilliancy	-2533 May 28 j 06:02	6°♈44'14	-4.7m
	-2533 Jun 30 j 13:46	0°♉	
morning max el	-2533 Jul 05 j 17:12	4°♉51'13	45°59'31
	-2533 Jul 29 j 23:45	0°♊	
	-2533 Aug 25 j 08:18	0°♋	
asc. node	-2533 Aug 31 j 18:55	7°♋36'55	
	-2533 Sep 19 j 08:37	0°♌	
	-2533 Oct 13 j 16:16	0°♍	
	-2533 Nov 06 j 16:30	0°♎	
	-2533 Nov 30 j 15:10	0°♏	
desc. node	-2533 Dec 21 j 11:54	26°♏05'00	
	-2533 Dec 24 j 15:14	0°♐	
morning set	-2532 Jan 08 j 05:26	18°♐10'46	
	-2532 Jan 17 j 17:40	0°♑	
	-2532 Feb 10 j 22:31	0°♒	
superior conj	-2532 Feb 17 j 07:27	7°♒52'36	-1°24'18
minimum elong	-2532 Feb 17 j 08:07	7°♒54'39	1°24'20
max. Earth dist.	-2532 Feb 20 j 07:53	11°♒36'17	1.72941 AU
	-2532 Mar 06 j 05:47	0°♓	
evening rise	-2532 Mar 26 j 05:13	24°♓33'35	
	-2532 Mar 30 j 15:37	0°♈	
asc. node	-2532 Apr 12 j 11:34	15°♈42'55	
	-2532 Apr 24 j 04:07	0°♉	
	-2532 May 18 j 19:28	0°♊	
	-2532 Jun 12 j 14:28	0°♋	
	-2532 Jul 07 j 15:18	0°♌	
desc. node	-2532 Aug 02 j 03:47	0°♍03'54	
	-2532 Aug 02 j 02:27	0°♍	
	-2532 Aug 28 j 09:45	0°♎	
evening max el	-2532 Sep 21 j 20:03	26°♎02'58	47°27'41
	-2532 Sep 25 j 19:21	0°♏	
greatest brilliancy	-2532 Nov 01 j 14:57	27°♏32'59	-4.9m
retrograde	-2532 Nov 11 j 16:43	29°♏29'34	
asc. node	-2532 Nov 23 j 03:45	26°♏47'36	
evening set	-2532 Nov 26 j 04:04	25°♏16'36	
min. Earth dist.	-2532 Dec 01 j 12:59	22°♏05'36	0.26664 AU
inferior conj	-2532 Dec 02 j 08:10	21°♏35'47	2°19'26
minimum elong	-2532 Dec 02 j 03:11	21°♏43'32	2°17'50
morning rise	-2532 Dec 08 j 02:58	18°♏09'27	
direct	-2532 Dec 22 j 15:53	13°♏56'05	
greatest brilliancy	-2532 Dec 31 j 22:44	15°♏33'57	-4.9m
	-2531 Jan 24 j 06:20	0°♐	
morning max el	-2531 Feb 10 j 05:37	15°♐25'38	46°18'56
	-2531 Feb 24 j 13:22	0°♑	
desc. node	-2531 Mar 14 j 21:20	19°♑49'06	
	-2531 Mar 24 j 00:15	0°♒	
	-2531 Apr 19 j 04:52	0°♓	
	-2531 May 14 j 17:27	0°♈	
	-2531 Jun 08 j 18:34	0°♉	
	-2531 Jul 03 j 09:52	0°♊	
asc. node	-2531 Jul 05 j 21:18	3°♊02'28	
	-2531 Jul 27 j 16:33	0°♋	
morning set	-2531 Aug 06 j 16:37	12°♋27'58	
	-2531 Aug 20 j 16:40	0°♌	
max. Earth dist.	-2531 Sep 12 j 06:56	28°♌25'07	1.71152 AU
superior conj	-2531 Sep 13 j 21:10	0°♍25'31	1°17'35
minimum elong	-2531 Sep 14 j 04:49	0°♍49'40	1°17'29
	-2531 Sep 13 j 13:03	0°♍	
	-2531 Oct 07 j 08:32	0°♎	
evening rise	-2531 Oct 24 j 21:30	22°♎04'04	
desc. node	-2531 Oct 25 j 14:10	22°♎56'27	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2531 Oct 31 j 05:05	0°♏		
	-2531 Nov 24 j 03:54	0°♐		
	-2531 Dec 18 j 06:08	0°♑		
	-2530 Jan 11 j 13:54	0°♒		
	-2530 Feb 05 j 07:09	0°♓		
asc. node	-2530 Feb 15 j 13:21	12°♓14'45		
	-2530 Mar 02 j 16:23	0°♈		
	-2530 Mar 29 j 05:57	0°♉		
evening max el	-2530 Apr 26 j 07:27	28°♉55'48	45°13'09	
	-2530 Apr 27 j 10:34	0°♊		
greatest brilliancy	-2530 Jun 03 j 10:59	26°♊23'40	-4.7m	
desc. node	-2530 Jun 07 j 06:15	27°♊31'02		
retrograde	-2530 Jun 13 j 18:38	28°♊18'06		
evening set	-2530 Jun 29 j 09:58	23°♊41'22		
inferior conj	-2530 Jul 05 j 01:15	20°♊22'16	-5°58'48	
minimum elong	-2530 Jul 04 j 15:03	20°♊37'52	5°56'30	
min. Earth dist.	-2530 Jul 05 j 08:48	20°♊10'43	0.28289 AU	
morning rise	-2530 Jul 09 j 19:38	17°♊30'52		
direct	-2530 Jul 26 j 11:30	12°♊14'55		
greatest brilliancy	-2530 Aug 06 j 12:59	14°♊28'04	-4.8m	
	-2530 Aug 30 j 08:06	0°♋		
morning max el	-2530 Sep 14 j 16:20	14°♋21'36	46°38'14	
asc. node	-2530 Sep 28 j 06:39	28°♋37'34		
	-2530 Sep 29 j 12:52	0°♌		
	-2530 Oct 25 j 18:54	0°♍		
	-2530 Nov 19 j 18:19	0°♎		
	-2530 Dec 14 j 06:40	0°♏		
	-2529 Jan 07 j 16:13	0°♐		
desc. node	-2529 Jan 17 j 23:51	12°♐41'08		
	-2529 Feb 01 j 02:02	0°♑		
	-2529 Feb 25 j 12:45	0°♒		
morning set	-2529 Mar 21 j 18:08	29°♒41'53		
	-2529 Mar 22 j 00:02	0°♓		
	-2529 Apr 15 j 11:19	0°♈		
max. Earth dist.	-2529 Apr 26 j 02:06	13°♈01'28	1.73718 AU	
superior conj	-2529 Apr 27 j 06:47	14°♈29'29	-0°31'28	
minimum elong	-2529 Apr 27 j 12:42	14°♈47'37	0°31'11	
	-2529 May 09 j 21:57	0°♉		
asc. node	-2529 May 10 j 23:33	1°♉18'37		
evening rise	-2529 Jun 02 j 02:49	28°♉32'08		
	-2529 Jun 03 j 07:22	0°♊		
	-2529 Jun 27 j 15:39	0°♋		
	-2529 Jul 21 j 23:42	0°♌		
	-2529 Aug 15 j 09:11	0°♍		
desc. node	-2529 Aug 30 j 16:02	18°♍42'54		
	-2529 Sep 08 j 22:15	0°♎		
	-2529 Oct 03 j 17:58	0°♏		
	-2529 Oct 29 j 03:03	0°♐		
	-2529 Nov 24 j 20:36	0°♑		
evening max el	-2529 Dec 03 j 05:27	8°♑45'39	47°01'45	
asc. node	-2529 Dec 21 j 15:35	26°♑06'30		
	-2529 Dec 26 j 11:10	0°♒		
greatest brilliancy	-2528 Jan 12 j 04:29	10°♒02'37	-4.8m	
retrograde	-2528 Jan 23 j 00:22	12°♒16'09		
evening set	-2528 Feb 09 j 18:09	6°♒05'57		
min. Earth dist.	-2528 Feb 12 j 16:07	4°♒15'55	0.28675 AU	
inferior conj	-2528 Feb 13 j 05:32	3°♒54'32	8°25'10	
minimum elong	-2528 Feb 13 j 04:50	3°♒55'39	8°25'06	
morning rise	-2528 Feb 16 j 15:47	1°♒45'20		
	-2528 Feb 19 j 15:59	30°℞♑		
direct	-2528 Mar 05 j 10:22	25°♑40'54		
greatest brilliancy	-2528 Mar 14 j 13:48	27°♑13'25	-4.7m	
	-2528 Mar 21 j 05:30	0°♒		
desc. node	-2528 Apr 11 j 08:58	14°♒49'18		
morning max el	-2528 Apr 23 j 07:11	25°♒36'59	45°48'54	
	-2528 Apr 27 j 19:54	0°♓		
	-2528 May 26 j 10:22	0°♈		
	-2528 Jun 21 j 22:22	0°♉		
	-2528 Jul 17 j 08:20	0°♊		
asc. node	-2528 Aug 02 j 09:13	19°♊24'00		
	-2528 Aug 11 j 00:55	0°♋		
	-2528 Sep 04 j 05:33	0°♌		
greatest brilliancy	-2528 Sep 16 j 05:47	15°♌02'52	-3.9m	
	-2528 Sep 28 j 03:04	0°♍		
morning set	-2528 Oct 19 j 06:44	26°♍40'51		
	-2528 Oct 21 j 21:52	0°♎		
	-2528 Nov 14 j 17:08	0°♏		
desc. node	-2528 Nov 22 j 02:03	9°♏16'08		
superior conj	-2528 Nov 30 j 02:54	19°♏21'34	-0°18'45	
minimum elong	-2528 Nov 29 j 21:50	19°♏05'41	0°18'33	
max. Earth dist.	-2528 Dec 04 j 09:01	24°♏41'51	1.71315 AU	
	-2528 Dec 08 j 14:32	0°♐		
	-2527 Jan 01 j 14:43	0°♑		
evening rise	-2527 Jan 10 j 17:29	11°♑20'57		
	-2527 Jan 25 j 18:16	0°♒		
	-2527 Feb 19 j 02:20	0°♓		
asc. node	-2527 Mar 15 j 01:34	29°♓14'05		
	-2527 Mar 15 j 16:43	0°♈		
	-2527 Apr 09 j 15:44	0°♉		
	-2527 May 05 j 02:47	0°♊		
	-2527 May 31 j 09:01	0°♋		
	-2527 Jun 28 j 06:20	0°♌		
desc. node	-2527 Jul 04 j 18:05	6°♌31'22		
evening max el	-2527 Jul 07 j 21:02	9°♌34'19	46°12'53	
	-2527 Jul 31 j 18:21	0°♍		
greatest brilliancy	-2527 Aug 17 j 09:02	8°♍51'41	-4.8m	
retrograde	-2527 Aug 26 j 10:00	10°♍21'32		
evening set	-2527 Sep 12 j 17:14	4°♍43'01		
inferior conj	-2527 Sep 16 j 02:32	2°♍41'23	-8°07'39	
minimum elong	-2527 Sep 16 j 11:03	2°♍28'28	8°06'28	
min. Earth dist.	-2527 Sep 16 j 16:20	2°♍20'28	0.26877 AU	
morning rise	-2527 Sep 20 j 04:42	0°♍15'18		
	-2527 Sep 20 j 15:28	30°℞♌		
direct	-2527 Oct 06 j 17:45	24°♌59'02		
greatest brilliancy	-2527 Oct 17 j 12:04	27°♌11'12	-4.9m	
	-2527 Oct 23 j 09:41	0°♍		
asc. node	-2527 Oct 25 j 18:07	1°♍22'24		
morning max el	-2527 Nov 26 j 13:34	28°♍40'42	46°52'29	
	-2527 Nov 27 j 20:28	0°♎		
	-2527 Dec 25 j 07:11	0°♏		
	-2526 Jan 20 j 03:59	0°♐		
desc. node	-2526 Feb 14 j 11:43	0°♑00'32		
	-2526 Feb 14 j 11:33	0°♑		
	-2526 Mar 11 j 13:02	0°♒		
	-2526 Apr 05 j 10:35	0°♓		
	-2526 Apr 30 j 04:31	0°♈		
	-2526 May 24 j 18:27	0°♉		
morning set	-2526 May 28 j 00:24	3°♉58'51		
asc. node	-2526 Jun 07 j 11:28	16°♉49'48		
	-2526 Jun 18 j 03:51	0°♊		
max. Earth dist.	-2526 Jun 28 j 21:27	13°♊16'38	1.72803 AU	
superior conj	-2526 Jul 03 j 03:57	18°♊34'17	0°55'36	
minimum elong	-2526 Jul 02 j 19:22	18°♊07'39	0°55'21	
	-2526 Jul 12 j 08:47	0°♋		
	-2526 Aug 05 j 10:18	0°♌		
evening rise	-2526 Aug 08 j 14:45	3°♌58'42		
	-2526 Aug 29 j 10:19	0°♍		
	-2526 Sep 22 j 10:50	0°♎		
desc. node	-2526 Sep 27 j 04:09	5°♎53'11		
	-2526 Oct 16 j 13:27	0°♏		
	-2526 Nov 09 j 19:50	0°♐		

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2526 Dec 04 j 09:17	0°♉	
	-2526 Dec 29 j 13:19	0°♒	
asc. node	-2525 Jan 18 j 03:28	22°♒23'52	
	-2525 Jan 25 j 01:28	0°♓	
evening max el	-2525 Feb 12 j 06:49	18°♓52'30	45°40'04
	-2525 Feb 24 j 07:16	0°♈	
greatest brilliancy	-2525 Mar 22 j 07:56	17°♈07'01	-4.7m
retrograde	-2525 Apr 02 j 01:44	19°♈12'10	
evening set	-2525 Apr 17 j 21:00	14°♈25'16	
inferior conj	-2525 Apr 23 j 13:16	10°♈58'15	3°37'55
minimum elong	-2525 Apr 23 j 20:23	10°♈47'01	3°36'06
min. Earth dist.	-2525 Apr 24 j 01:49	10°♈38'27	0.29143 AU
morning rise	-2525 Apr 29 j 19:34	7°♈10'38	
desc. node	-2525 May 09 j 20:28	3°♈10'22	
direct	-2525 May 15 j 07:49	2°♈35'12	
greatest brilliancy	-2525 May 25 j 22:22	4°♈35'37	-4.7m
	-2525 Jun 30 j 13:52	0°♉	
morning max el	-2525 Jul 03 j 08:14	2°♉37'57	45°58'26
	-2525 Jul 29 j 16:04	0°♊	
	-2525 Aug 24 j 22:07	0°♋	
asc. node	-2525 Aug 30 j 21:03	7°♋03'14	
	-2525 Sep 18 j 21:18	0°♌	
	-2525 Oct 13 j 04:21	0°♍	
	-2525 Nov 06 j 04:15	0°♎	
	-2525 Nov 30 j 02:41	0°♏	
desc. node	-2525 Dec 20 j 14:01	25°♏36'11	
	-2525 Dec 24 j 02:34	0°♐	
morning set	-2524 Jan 05 j 16:34	15°♐41'10	
	-2524 Jan 17 j 04:50	0°♑	
	-2524 Feb 10 j 09:34	0°♒	
superior conj	-2524 Feb 14 j 22:12	5°♒35'50	-1°24'21
minimum elong	-2524 Feb 14 j 22:01	5°♒35'16	1°24'24
max. Earth dist.	-2524 Feb 18 j 00:39	9°♒25'48	1.72890 AU
	-2524 Mar 05 j 16:48	0°♓	
evening rise	-2524 Mar 23 j 22:15	22°♓24'42	
	-2524 Mar 30 j 02:40	0°♈	
asc. node	-2524 Apr 11 j 13:33	15°♈15'06	
	-2524 Apr 23 j 15:20	0°♉	
	-2524 May 18 j 07:00	0°♊	
	-2524 Jun 12 j 02:35	0°♋	
	-2524 Jul 07 j 04:21	0°♌	
desc. node	-2524 Aug 01 j 05:59	29°♌27'49	
	-2524 Aug 01 j 17:05	0°♍	
	-2524 Aug 28 j 03:22	0°♎	
evening max el	-2524 Sep 19 j 09:02	23°♎35'34	47°26'31
	-2524 Sep 25 j 21:14	0°♏	
greatest brilliancy	-2524 Oct 30 j 05:56	25°♏05'49	-4.9m
retrograde	-2524 Nov 09 j 05:36	27°♏00'53	
asc. node	-2524 Nov 22 j 05:49	23°♏34'28	
evening set	-2524 Nov 23 j 16:34	22°♏48'58	
min. Earth dist.	-2524 Nov 29 j 03:24	19°♏35'49	0.26614 AU
inferior conj	-2524 Nov 29 j 21:08	19°♏08'21	1°56'30
minimum elong	-2524 Nov 29 j 16:54	19°♏14'54	1°55'08
morning rise	-2524 Dec 05 j 17:47	15°♏39'43	
direct	-2524 Dec 20 j 03:49	11°♏29'09	
greatest brilliancy	-2524 Dec 29 j 13:13	13°♏09'14	-4.9m
	-2523 Jan 24 j 15:52	0°♐	
morning max el	-2523 Feb 07 j 19:06	13°♐03'48	46°20'30
	-2523 Feb 24 j 08:05	0°♑	
desc. node	-2523 Mar 13 j 23:29	19°♑11'14	
	-2523 Mar 23 j 15:03	0°♒	
	-2523 Apr 18 j 17:56	0°♓	
	-2523 May 14 j 05:35	0°♈	
	-2523 Jun 08 j 06:10	0°♉	
	-2523 Jul 02 j 21:08	0°♊	
asc. node	-2523 Jul 04 j 23:29	2°♊34'35	
	-2523 Jul 27 j 03:41	0°♋	
morning set	-2523 Aug 04 j 08:09	10°♋11'52	
	-2523 Aug 20 j 03:48	0°♌	
max. Earth dist.	-2523 Sep 09 j 17:28	25°♌51'48	1.71192 AU
superior conj	-2523 Sep 11 j 09:57	27°♌59'19	1°18'57
minimum elong	-2523 Sep 11 j 16:55	28°♌21'13	1°18'52
	-2523 Sep 13 j 00:16	0°♍	
	-2523 Oct 06 j 19:51	0°♎	
evening rise	-2523 Oct 22 j 06:45	19°♎26'33	
desc. node	-2523 Oct 24 j 16:09	22°♎26'52	
	-2523 Oct 30 j 16:31	0°♏	
	-2523 Nov 23 j 15:26	0°♐	
	-2523 Dec 17 j 17:48	0°♑	
	-2522 Jan 11 j 01:50	0°♒	
	-2522 Feb 04 j 19:35	0°♓	
asc. node	-2522 Feb 14 j 15:32	11°♓43'20	
	-2522 Mar 02 j 05:56	0°♈	
	-2522 Mar 28 j 22:03	0°♉	
evening max el	-2522 Apr 23 j 23:19	26°♉44'52	45°12'32
	-2522 Apr 27 j 10:33	0°♊	
greatest brilliancy	-2522 May 31 j 23:52	24°♊08'16	-4.7m
desc. node	-2522 Jun 06 j 08:25	25°♊35'46	
retrograde	-2522 Jun 11 j 09:55	26°♊04'27	
evening set	-2522 Jun 26 j 22:17	21°♊30'51	
inferior conj	-2522 Jul 02 j 16:15	18°♊07'46	-5°42'55
minimum elong	-2522 Jul 02 j 06:11	18°♊23'09	5°40'35
min. Earth dist.	-2522 Jul 02 j 23:23	17°♊56'51	0.28329 AU
morning rise	-2522 Jul 07 j 13:40	15°♊12'14	
direct	-2522 Jul 24 j 03:35	9°♊59'49	
greatest brilliancy	-2522 Aug 04 j 04:11	12°♊12'34	-4.8m
	-2522 Aug 30 j 14:27	0°♋	
morning max el	-2522 Sep 12 j 07:57	12°♋04'12	46°36'54
asc. node	-2522 Sep 27 j 08:41	27°♋52'53	
	-2522 Sep 29 j 06:58	0°♌	
	-2522 Oct 25 j 09:45	0°♍	
	-2522 Nov 19 j 07:43	0°♎	
	-2522 Dec 13 j 19:15	0°♏	
	-2521 Jan 07 j 04:16	0°♐	
desc. node	-2521 Jan 17 j 02:00	12°♐11'11	
	-2521 Jan 31 j 13:41	0°♑	
	-2521 Feb 25 j 00:05	0°♒	
morning set	-2521 Mar 19 j 11:15	27°♒33'14	
	-2521 Mar 21 j 11:07	0°♓	
	-2521 Apr 14 j 22:16	0°♈	
max. Earth dist.	-2521 Apr 24 j 02:27	11°♈15'21	1.73720 AU
superior conj	-2521 Apr 25 j 01:28	12°♈25'59	-0°34'18
minimum elong	-2521 Apr 25 j 07:50	12°♈45'31	0°34'00
	-2521 May 09 j 08:52	0°♉	
asc. node	-2521 May 10 j 01:37	0°♉51'27	
evening rise	-2521 May 30 j 22:25	26°♉30'48	
	-2521 Jun 02 j 18:24	0°♊	
	-2521 Jun 27 j 02:55	0°♋	
	-2521 Jul 21 j 11:20	0°♌	
	-2521 Aug 14 j 21:17	0°♍	
desc. node	-2521 Aug 29 j 18:05	18°♍11'05	
	-2521 Sep 08 j 11:01	0°♎	
	-2521 Oct 03 j 07:45	0°♏	
	-2521 Oct 28 j 18:38	0°♐	
	-2521 Nov 24 j 16:25	0°♑	
evening max el	-2521 Nov 30 j 22:03	6°♑29'28	47°04'12
asc. node	-2521 Dec 20 j 17:47	25°♑00'40	
	-2521 Dec 27 j 04:26	0°♒	
greatest brilliancy	-2520 Jan 09 j 20:34	7°♒47'02	-4.8m
retrograde	-2520 Jan 20 j 17:10	10°♒00'58	
evening set	-2520 Feb 07 j 09:14	3°♒52'33	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

inferior conj	-2520 Feb 10 j 21:28	1°♒39'43	8°24'35
minimum elong	-2520 Feb 10 j 20:02	1°♒41'59	8°24'31
min. Earth dist.	-2520 Feb 10 j 06:32	2°♒03'31	0.28616 AU
	-2520 Feb 13 j 12:36	30°℞♑	
morning rise	-2520 Feb 14 j 07:09	29°♑31'27	
direct	-2520 Mar 03 j 02:10	23°♑27'18	
greatest brilliancy	-2520 Mar 12 j 03:11	24°♑58'17	-4.7m
	-2520 Mar 22 j 21:29	0°♒	
desc. node	-2520 Apr 10 j 10:54	13°♒51'01	
morning max el	-2520 Apr 20 j 23:06	23°♒26'21	45°49'22
	-2520 Apr 27 j 16:37	0°♓	
	-2520 May 26 j 01:38	0°♈	
	-2520 Jun 21 j 11:33	0°♉	
	-2520 Jul 16 j 20:32	0°♊	
asc. node	-2520 Aug 01 j 11:21	18°♊54'19	
	-2520 Aug 10 j 12:39	0°♋	
	-2520 Sep 03 j 17:02	0°♌	
greatest brilliancy	-2520 Sep 18 j 10:51	18°♌29'08	-3.9m
	-2520 Sep 27 j 14:26	0°♍	
morning set	-2520 Oct 16 j 17:42	24°♍08'25	
	-2520 Oct 21 j 09:10	0°♎	
	-2520 Nov 14 j 04:24	0°♏	
desc. node	-2520 Nov 21 j 04:11	8°♏47'26	
superior conj	-2520 Nov 27 j 11:46	16°♏43'26	-0°14'47
minimum elong	-2520 Nov 27 j 07:44	16°♏30'47	0°14'39
behind sun begin	-2520 Nov 26 j 19:33	15°♏52'33	
behind sun end	-2520 Nov 27 j 19:55	17°♏09'00	
max. Earth dist.	-2520 Dec 01 j 19:35	22°♏09'09	1.71273 AU
	-2520 Dec 08 j 01:47	0°♐	
	-2519 Jan 01 j 01:58	0°♑	
evening rise	-2519 Jan 08 j 04:50	8°♑51'59	
	-2519 Jan 25 j 05:32	0°♒	
	-2519 Feb 18 j 13:42	0°♓	
asc. node	-2519 Mar 14 j 03:35	28°♓44'57	
	-2519 Mar 15 j 04:22	0°♈	
	-2519 Apr 09 j 03:56	0°♉	
	-2519 May 04 j 16:04	0°♊	
	-2519 May 31 j 00:28	0°♋	
	-2519 Jun 28 j 03:08	0°♌	
desc. node	-2519 Jul 03 j 20:12	5°♌40'21	
evening max el	-2519 Jul 05 j 09:57	7°♌11'56	46°09'43
	-2519 Aug 01 j 20:48	0°♍	
greatest brilliancy	-2519 Aug 14 j 21:09	6°♍25'28	-4.8m
retrograde	-2519 Aug 23 j 21:19	7°♍54'37	
evening set	-2519 Sep 10 j 08:19	2°♍12'18	
inferior conj	-2519 Sep 13 j 14:57	0°♍14'26	-8°16'56
minimum elong	-2519 Sep 13 j 22:50	0°♍02'28	8°15'56
min. Earth dist.	-2519 Sep 14 j 05:11	29°♌52'50	0.26929 AU
	-2519 Sep 14 j 00:28	30°℞♌	
morning rise	-2519 Sep 17 j 13:09	27°♌53'45	
direct	-2519 Oct 04 j 06:34	22°♌31'18	
greatest brilliancy	-2519 Oct 15 j 01:58	24°♌43'51	-4.9m
asc. node	-2519 Oct 24 j 20:12	29°♌52'05	
	-2519 Oct 25 j 01:05	0°♍	
morning max el	-2519 Nov 24 j 01:37	26°♍09'54	46°52'51
	-2519 Nov 27 j 18:35	0°♎	
	-2519 Dec 24 j 23:35	0°♏	
	-2518 Jan 19 j 18:04	0°♐	
desc. node	-2518 Feb 13 j 13:48	29°♐28'30	
	-2518 Feb 14 j 00:21	0°♑	
	-2518 Mar 11 j 01:03	0°♒	
	-2518 Apr 04 j 22:04	0°♓	
	-2518 Apr 29 j 15:40	0°♈	
	-2518 May 24 j 05:23	0°♉	
morning set	-2518 May 25 j 19:11	1°♉55'50	
asc. node	-2518 Jun 06 j 13:42	16°♉23'15	
	-2518 Jun 17 j 14:43	0°♊	
max. Earth dist.	-2518 Jun 26 j 16:25	11°♊13'10	1.72858 AU
superior conj	-2518 Jun 30 j 22:13	16°♊28'29	0°53'12
minimum elong	-2518 Jun 30 j 13:46	16°♊02'16	0°52'57
	-2518 Jul 11 j 19:40	0°♋	
	-2518 Aug 04 j 21:20	0°♌	
evening rise	-2518 Aug 06 j 06:51	1°♌44'38	
	-2518 Aug 28 j 21:34	0°♍	
	-2518 Sep 21 j 22:22	0°♎	
desc. node	-2518 Sep 26 j 06:07	5°♎23'15	
	-2518 Oct 16 j 01:19	0°♏	
	-2518 Nov 09 j 08:07	0°♐	
	-2518 Dec 03 j 22:13	0°♑	
	-2518 Dec 29 j 03:30	0°♒	
asc. node	-2517 Jan 17 j 05:34	21°♒44'54	
	-2517 Jan 24 j 18:44	0°♓	
evening max el	-2517 Feb 09 j 20:54	16°♓36'01	45°42'24
	-2517 Feb 24 j 12:35	0°♈	
greatest brilliancy	-2517 Mar 20 j 00:56	14°♈59'29	-4.7m
retrograde	-2517 Mar 30 j 18:06	17°♈04'47	
evening set	-2517 Apr 15 j 15:51	12°♈14'13	
inferior conj	-2517 Apr 21 j 06:01	8°♈50'17	3°55'01
minimum elong	-2517 Apr 21 j 13:33	8°♈38'24	3°53'07
min. Earth dist.	-2517 Apr 21 j 18:47	8°♈30'11	0.29157 AU
morning rise	-2517 Apr 27 j 11:00	5°♈04'16	
desc. node	-2517 May 08 j 22:40	0°♈46'04	
direct	-2517 May 12 j 23:52	0°♈26'50	
greatest brilliancy	-2517 May 23 j 14:57	2°♈27'28	-4.7m
	-2517 Jun 30 j 12:48	0°♉	
morning max el	-2517 Jun 30 j 23:46	0°♉26'18	45°57'37
	-2517 Jul 29 j 07:55	0°♊	
	-2517 Aug 24 j 11:36	0°♋	
asc. node	-2517 Aug 29 j 23:06	6°♋30'04	
	-2517 Sep 18 j 09:43	0°♌	
	-2517 Oct 12 j 16:15	0°♍	
	-2517 Nov 05 j 15:53	0°♎	
	-2517 Nov 29 j 14:07	0°♏	
desc. node	-2517 Dec 19 j 16:12	25°♏07'50	
	-2517 Dec 23 j 13:49	0°♐	
morning set	-2516 Jan 03 j 03:02	13°♐09'30	
	-2516 Jan 16 j 15:54	0°♑	
	-2516 Feb 09 j 20:31	0°♒	
superior conj	-2516 Feb 12 j 12:23	3°♒17'30	-1°24'15
minimum elong	-2516 Feb 12 j 11:21	3°♒14'18	1°24'19
max. Earth dist.	-2516 Feb 15 j 15:43	7°♒10'21	1.72837 AU
	-2516 Mar 05 j 03:41	0°♓	
evening rise	-2516 Mar 21 j 14:56	20°♓15'08	
	-2516 Mar 29 j 13:36	0°♈	
asc. node	-2516 Apr 10 j 15:39	14°♈47'54	
	-2516 Apr 23 j 02:25	0°♉	
	-2516 May 17 j 18:26	0°♊	
	-2516 Jun 11 j 14:35	0°♋	
	-2516 Jul 06 j 17:16	0°♌	
desc. node	-2516 Jul 31 j 08:04	28°♌51'59	
	-2516 Aug 01 j 07:35	0°♍	
	-2516 Aug 27 j 21:02	0°♎	
evening max el	-2516 Sep 16 j 22:13	21°♎09'48	47°25'14
	-2516 Sep 26 j 00:09	0°♏	
greatest brilliancy	-2516 Oct 27 j 20:02	22°♏38'06	-4.9m
retrograde	-2516 Nov 06 j 18:41	24°♏32'31	
evening set	-2516 Nov 21 j 05:07	20°♏21'00	
asc. node	-2516 Nov 21 j 08:03	20°♏17'02	
min. Earth dist.	-2516 Nov 26 j 17:21	17°♏06'20	0.26574 AU
inferior conj	-2516 Nov 27 j 09:53	16°♏40'49	1°33'08
minimum elong	-2516 Nov 27 j 06:28	16°♏46'06	1°32'01

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

morning rise	-2516 Dec 03 j 08:20	13°♏10'19	
direct	-2516 Dec 17 j 16:09	9°♏02'02	
greatest brilliancy	-2516 Dec 27 j 03:19	10°♏44'04	-4.9m
	-2515 Jan 24 j 22:45	0°♐	
morning max el	-2515 Feb 05 j 09:24	10°♐44'05	46°21'59
	-2515 Feb 24 j 02:13	0°♑	
desc. node	-2515 Mar 13 j 01:30	18°♑33'40	
	-2515 Mar 23 j 05:32	0°♒	
	-2515 Apr 18 j 06:43	0°♓	
	-2515 May 13 j 17:26	0°♈	
	-2515 Jun 07 j 17:29	0°♉	
	-2515 Jul 02 j 08:10	0°♊	
asc. node	-2515 Jul 04 j 01:33	2°♊07'05	
	-2515 Jul 26 j 14:35	0°♋	
morning set	-2515 Aug 01 j 23:58	7°♋57'34	
	-2515 Aug 19 j 14:40	0°♌	
max. Earth dist.	-2515 Sep 07 j 04:05	23°♌19'47	1.71227 AU
superior conj	-2515 Sep 08 j 23:15	25°♌35'42	1°20'09
minimum elong	-2515 Sep 09 j 05:27	25°♌55'12	1°20'05
	-2515 Sep 12 j 11:11	0°♍	
	-2515 Oct 06 j 06:51	0°♎	
evening rise	-2515 Oct 19 j 16:26	16°♎51'28	
desc. node	-2515 Oct 23 j 18:19	21°♎58'57	
	-2515 Oct 30 j 03:36	0°♏	
	-2515 Nov 23 j 02:38	0°♐	
	-2515 Dec 17 j 05:11	0°♑	
	-2514 Jan 10 j 13:32	0°♒	
	-2514 Feb 04 j 07:51	0°♓	
asc. node	-2514 Feb 13 j 17:31	11°♓11'51	
	-2514 Mar 01 j 19:22	0°♈	
	-2514 Mar 28 j 14:12	0°♉	
evening max el	-2514 Apr 21 j 15:24	24°♉35'09	45°12'02
	-2514 Apr 27 j 11:28	0°♊	
greatest brilliancy	-2514 May 29 j 13:17	21°♊54'12	-4.7m
desc. node	-2514 Jun 05 j 10:33	23°♊36'39	
retrograde	-2514 Jun 09 j 00:57	23°♊51'14	
evening set	-2514 Jun 24 j 10:43	19°♊20'54	
inferior conj	-2514 Jun 30 j 07:09	15°♊53'56	-5°26'32
minimum elong	-2514 Jun 29 j 21:17	16°♊09'02	5°24'11
min. Earth dist.	-2514 Jun 30 j 13:57	15°♊43'30	0.28364 AU
morning rise	-2514 Jul 05 j 07:28	12°♊54'07	
direct	-2514 Jul 21 j 19:37	7°♊45'28	
greatest brilliancy	-2514 Aug 01 j 18:50	9°♊57'04	-4.8m
	-2514 Aug 30 j 18:31	0°♋	
morning max el	-2514 Sep 09 j 23:03	9°♋46'31	46°35'40
asc. node	-2514 Sep 26 j 10:45	27°♋09'46	
	-2514 Sep 29 j 00:21	0°♌	
	-2514 Oct 25 j 00:04	0°♍	
	-2514 Nov 18 j 20:38	0°♎	
	-2514 Dec 13 j 07:23	0°♏	
	-2513 Jan 06 j 15:53	0°♐	
desc. node	-2513 Jan 16 j 04:01	11°♐42'07	
	-2513 Jan 31 j 00:57	0°♑	
	-2513 Feb 24 j 11:05	0°♒	
morning set	-2513 Mar 17 j 03:58	25°♒24'10	
	-2513 Mar 20 j 21:55	0°♓	
	-2513 Apr 14 j 08:56	0°♈	
max. Earth dist.	-2513 Apr 22 j 01:48	9°♈27'03	1.73718 AU
superior conj	-2513 Apr 22 j 19:43	10°♈22'01	-0°37'07
minimum elong	-2513 Apr 23 j 02:30	10°♈42'51	0°36'49
	-2513 May 08 j 19:30	0°♉	
asc. node	-2513 May 09 j 03:48	0°♉25'28	
evening rise	-2513 May 28 j 17:38	24°♉29'13	
	-2513 Jun 02 j 05:10	0°♊	
	-2513 Jun 26 j 13:56	0°♋	
	-2513 Jul 20 j 22:42	0°♌	
	-2513 Aug 14 j 09:09	0°♍	
desc. node	-2513 Aug 28 j 20:06	17°♍39'49	
	-2513 Sep 07 j 23:33	0°♎	
	-2513 Oct 02 j 21:19	0°♏	
	-2513 Oct 28 j 10:02	0°♐	
	-2513 Nov 24 j 12:18	0°♑	
evening max el	-2513 Nov 28 j 14:11	4°♑13'23	47°06'37
asc. node	-2513 Dec 19 j 19:50	23°♑54'19	
	-2513 Dec 28 j 02:48	0°♒	
greatest brilliancy	-2512 Jan 07 j 13:09	5°♒33'32	-4.9m
retrograde	-2512 Jan 18 j 09:40	7°♒47'09	
evening set	-2512 Feb 05 j 00:09	1°♒41'13	
	-2512 Feb 07 j 16:29	30°℞♑	
min. Earth dist.	-2512 Feb 07 j 21:14	29°♑52'24	0.28556 AU
inferior conj	-2512 Feb 08 j 13:31	29°♑26'24	8°23'16
minimum elong	-2512 Feb 08 j 11:22	29°♑29'51	8°23'09
morning rise	-2512 Feb 11 j 22:54	27°♑18'31	
direct	-2512 Feb 29 j 17:56	21°♑15'16	
greatest brilliancy	-2512 Mar 09 j 17:02	22°♑44'45	-4.8m
	-2512 Mar 24 j 00:38	0°♒	
desc. node	-2512 Apr 09 j 13:07	12°♒55'37	
morning max el	-2512 Apr 18 j 14:15	21°♒14'40	45°49'41
	-2512 Apr 27 j 12:20	0°♓	
	-2512 May 25 j 16:24	0°♈	
	-2512 Jun 21 j 00:24	0°♉	
	-2512 Jul 16 j 08:27	0°♊	
asc. node	-2512 Jul 31 j 13:22	18°♊25'12	
	-2512 Aug 10 j 00:05	0°♋	
	-2512 Sep 03 j 04:13	0°♌	
greatest brilliancy	-2512 Sep 19 j 16:53	20°♌44'05	-3.9m
	-2512 Sep 27 j 01:30	0°♍	
morning set	-2512 Oct 14 j 04:43	21°♍36'51	
	-2512 Oct 20 j 20:12	0°♎	
	-2512 Nov 13 j 15:25	0°♏	
desc. node	-2512 Nov 20 j 06:20	8°♏19'41	
superior conj	-2512 Nov 24 j 20:51	14°♏06'48	-0°10'50
minimum elong	-2512 Nov 24 j 17:53	13°♏57'28	0°10'44
behind sun begin	-2512 Nov 23 j 21:12	12°♏52'32	
behind sun end	-2512 Nov 25 j 14:33	15°♏02'24	
max. Earth dist.	-2512 Nov 29 j 03:34	19°♏29'12	1.71225 AU
	-2512 Dec 07 j 12:45	0°♐	
	-2512 Dec 31 j 12:53	0°♑	
evening rise	-2511 Jan 05 j 16:18	6°♑24'21	
	-2511 Jan 24 j 16:26	0°♒	
	-2511 Feb 18 j 00:44	0°♓	
asc. node	-2511 Mar 13 j 05:41	28°♓17'01	
	-2511 Mar 14 j 15:42	0°♈	
	-2511 Apr 08 j 15:55	0°♉	
	-2511 May 04 j 05:13	0°♊	
	-2511 May 30 j 15:56	0°♋	
	-2511 Jun 28 j 00:25	0°♌	
desc. node	-2511 Jul 02 j 22:17	4°♌48'50	
evening max el	-2511 Jul 02 j 22:01	4°♌48'13	46°06'41
	-2511 Aug 03 j 09:27	0°♍	
greatest brilliancy	-2511 Aug 12 j 09:24	4°♍00'15	-4.8m
retrograde	-2511 Aug 21 j 08:38	5°♍28'56	
	-2511 Sep 07 j 11:22	30°℞♌	
evening set	-2511 Sep 07 j 23:10	29°♌42'52	
inferior conj	-2511 Sep 11 j 03:27	27°♌48'32	-8°25'06
minimum elong	-2511 Sep 11 j 10:37	27°♌37'39	8°24'18
min. Earth dist.	-2511 Sep 11 j 18:10	27°♌26'11	0.26982 AU
morning rise	-2511 Sep 14 j 21:50	25°♌33'11	
direct	-2511 Oct 01 j 19:10	20°♌04'18	
greatest brilliancy	-2511 Oct 12 j 16:19	22°♌17'57	-4.9m
asc. node	-2511 Oct 23 j 22:28	28°♌25'47	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2511 Oct 26 j 04:22	0°♍	
morning max el	-2511 Nov 21 j 13:58	23°♍40'19	46°53'18
	-2511 Nov 27 j 15:43	0°♎	
	-2511 Dec 24 j 15:30	0°♏	
	-2510 Jan 19 j 07:47	0°♐	
desc. node	-2510 Feb 12 j 15:50	28°♐57'15	
	-2510 Feb 13 j 12:50	0°♑	
	-2510 Mar 10 j 12:45	0°♒	
	-2510 Apr 04 j 09:15	0°♓	
	-2510 Apr 29 j 02:33	0°♈	
morning set	-2510 May 23 j 14:03	29°♈53'35	
	-2510 May 23 j 16:09	0°♉	
asc. node	-2510 Jun 05 j 15:45	15°♉56'36	
	-2510 Jun 17 j 01:26	0°♊	
max. Earth dist.	-2510 Jun 24 j 12:35	9°♊13'46	1.72915 AU
superior conj	-2510 Jun 28 j 16:29	14°♊23'06	0°50'43
minimum elong	-2510 Jun 28 j 08:13	13°♊57'29	0°50'28
	-2510 Jul 11 j 06:27	0°♋	
evening rise	-2510 Aug 03 j 23:04	29°♋31'19	
	-2510 Aug 04 j 08:15	0°♌	
	-2510 Aug 28 j 08:43	0°♍	
	-2510 Sep 21 j 09:48	0°♎	
desc. node	-2510 Sep 25 j 08:19	4°♎54'18	
	-2510 Oct 15 j 13:06	0°♏	
	-2510 Nov 08 j 20:20	0°♐	
	-2510 Dec 03 j 11:07	0°♑	
	-2510 Dec 28 j 17:44	0°♒	
asc. node	-2509 Jan 16 j 07:40	21°♒05'54	
	-2509 Jan 24 j 12:11	0°♓	
evening max el	-2509 Feb 07 j 11:31	14°♓21'24	45°45'02
	-2509 Feb 24 j 19:45	0°♈	
greatest brilliancy	-2509 Mar 17 j 17:33	12°♈52'37	-4.7m
retrograde	-2509 Mar 28 j 11:16	14°♈58'53	
evening set	-2509 Apr 13 j 11:01	10°♈04'24	
inferior conj	-2509 Apr 18 j 23:02	6°♈43'34	4°11'29
minimum elong	-2509 Apr 19 j 06:57	6°♈31'07	4°09'32
min. Earth dist.	-2509 Apr 19 j 11:36	6°♈23'47	0.29173 AU
morning rise	-2509 Apr 25 j 02:37	2°♈59'34	
	-2509 May 01 j 11:45	30°♑℞♓	
desc. node	-2509 May 08 j 00:47	28°♓27'58	
direct	-2509 May 10 j 16:25	28°♓19'43	
	-2509 May 20 j 07:55	0°♈	
greatest brilliancy	-2509 May 21 j 07:31	0°♈20'27	-4.7m
morning max el	-2509 Jun 28 j 16:22	28°♈17'48	45°56'37
	-2509 Jun 30 j 10:39	0°♉	
	-2509 Jul 28 j 23:29	0°♊	
	-2509 Aug 24 j 01:00	0°♋	
asc. node	-2509 Aug 29 j 01:14	5°♋57'11	
	-2509 Sep 17 j 22:07	0°♌	
	-2509 Oct 12 j 04:09	0°♍	
	-2509 Nov 05 j 03:29	0°♎	
	-2509 Nov 29 j 01:31	0°♏	
desc. node	-2509 Dec 18 j 18:10	24°♏38'47	
	-2509 Dec 23 j 01:03	0°♐	
morning set	-2509 Dec 31 j 13:22	10°♐37'15	
	-2508 Jan 16 j 03:00	0°♑	
	-2508 Feb 09 j 07:29	0°♒	
superior conj	-2508 Feb 10 j 02:29	0°♒58'47	-1°24'02
minimum elong	-2508 Feb 10 j 00:35	0°♒52'54	1°24'04
max. Earth dist.	-2508 Feb 13 j 05:58	4°♒52'13	1.72782 AU
	-2508 Mar 04 j 14:35	0°♓	
evening rise	-2508 Mar 19 j 07:45	18°♓06'00	
	-2508 Mar 29 j 00:31	0°♈	
asc. node	-2508 Apr 09 j 17:53	14°♈21'14	
	-2508 Apr 22 j 13:29	0°♉	
	-2508 May 17 j 05:51	0°♊	
	-2508 Jun 11 j 02:38	0°♋	
	-2508 Jul 06 j 06:22	0°♌	
desc. node	-2508 Jul 30 j 10:05	28°♌15'16	
	-2508 Jul 31 j 22:25	0°♍	
	-2508 Aug 27 j 15:18	0°♎	
evening max el	-2508 Sep 14 j 12:22	18°♎46'02	47°23'52
	-2508 Sep 26 j 05:02	0°♏	
greatest brilliancy	-2508 Oct 25 j 09:38	20°♏09'07	-4.9m
retrograde	-2508 Nov 04 j 08:09	22°♏03'15	
evening set	-2508 Nov 18 j 17:49	17°♏52'00	
asc. node	-2508 Nov 20 j 10:04	16°♏55'43	
inferior conj	-2508 Nov 24 j 22:30	14°♏12'18	1°09'32
minimum elong	-2508 Nov 24 j 19:56	14°♏16'17	1°08'39
min. Earth dist.	-2508 Nov 24 j 06:55	14°♏36'18	0.26533 AU
morning rise	-2508 Nov 30 j 22:36	10°♏40'18	
direct	-2508 Dec 15 j 04:53	6°♏34'10	
greatest brilliancy	-2508 Dec 24 j 16:44	8°♏17'25	-4.9m
	-2507 Jan 25 j 03:45	0°♐	
morning max el	-2507 Feb 03 j 00:02	8°♐24'40	46°23'25
	-2507 Feb 23 j 20:07	0°♑	
desc. node	-2507 Mar 12 j 03:39	17°♑56'28	
	-2507 Mar 22 j 20:00	0°♒	
	-2507 Apr 17 j 19:33	0°♓	
	-2507 May 13 j 05:21	0°♈	
	-2507 Jun 07 j 04:52	0°♉	
	-2507 Jul 01 j 19:16	0°♊	
asc. node	-2507 Jul 03 j 03:37	1°♊39'22	
	-2507 Jul 26 j 01:36	0°♋	
morning set	-2507 Jul 30 j 16:07	5°♋43'59	
	-2507 Aug 19 j 01:44	0°♌	
max. Earth dist.	-2507 Sep 04 j 12:26	20°♌40'01	1.71270 AU
superior conj	-2507 Sep 06 j 12:44	23°♌12'00	1°21'11
minimum elong	-2507 Sep 06 j 18:09	23°♌29'01	1°21'10
	-2507 Sep 11 j 22:21	0°♍	
	-2507 Oct 05 j 18:07	0°♎	
evening rise	-2507 Oct 17 j 01:50	14°♎14'34	
desc. node	-2507 Oct 22 j 20:27	21°♎30'01	
	-2507 Oct 29 j 14:58	0°♏	
	-2507 Nov 22 j 14:09	0°♐	
	-2507 Dec 16 j 16:53	0°♑	
	-2506 Jan 10 j 01:32	0°♒	
	-2506 Feb 03 j 20:27	0°♓	
asc. node	-2506 Feb 12 j 19:41	10°♓39'57	
	-2506 Mar 01 j 09:12	0°♈	
	-2506 Mar 28 j 06:55	0°♉	
evening max el	-2506 Apr 19 j 07:42	22°♉25'25	45°11'43
	-2506 Apr 27 j 13:55	0°♊	
greatest brilliancy	-2506 May 27 j 03:45	19°♊41'33	-4.7m
desc. node	-2506 Jun 04 j 12:33	21°♊33'30	
retrograde	-2506 Jun 06 j 15:53	21°♊38'40	
evening set	-2506 Jun 21 j 23:46	17°♊11'30	
inferior conj	-2506 Jun 27 j 22:27	13°♊40'59	-5°09'58
minimum elong	-2506 Jun 27 j 12:50	13°♊55'44	5°07'36
min. Earth dist.	-2506 Jun 28 j 05:11	13°♊30'38	0.28398 AU
morning rise	-2506 Jul 03 j 01:32	10°♊36'53	
direct	-2506 Jul 19 j 11:44	5°♊32'06	
greatest brilliancy	-2506 Jul 30 j 09:51	7°♊42'21	-4.8m
	-2506 Aug 30 j 21:04	0°♋	
morning max el	-2506 Sep 07 j 13:23	7°♋26'35	46°34'09
asc. node	-2506 Sep 25 j 13:00	26°♋27'01	
	-2506 Sep 28 j 17:37	0°♌	
	-2506 Oct 24 j 14:34	0°♍	
	-2506 Nov 18 j 09:52	0°♎	
	-2506 Dec 12 j 19:53	0°♏	
	-2505 Jan 06 j 03:53	0°♐	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

desc. node	-2505 Jan 15 j 06:09	11°♐12'14	
	-2505 Jan 30 j 12:35	0°♑	
	-2505 Feb 23 j 22:25	0°♒	
morning set	-2505 Mar 14 j 20:30	23°♒13'30	
	-2505 Mar 20 j 09:03	0°♓	
	-2505 Apr 13 j 19:56	0°♈	
max. Earth dist.	-2505 Apr 19 j 23:43	7°♈33'17	1.73711 AU
superior conj	-2505 Apr 20 j 14:04	8°♈17'20	-0°39'53
minimum elong	-2505 Apr 20 j 21:16	8°♈39'23	0°39'35
asc. node	-2505 May 08 j 05:51	29°♈58'03	
	-2505 May 08 j 06:30	0°♉	
evening rise	-2505 May 26 j 13:05	22°♉27'26	
	-2505 Jun 01 j 16:15	0°♊	
	-2505 Jun 26 j 01:14	0°♋	
	-2505 Jul 20 j 10:21	0°♌	
	-2505 Aug 13 j 21:18	0°♍	
desc. node	-2505 Aug 27 j 22:19	17°♍08'21	
	-2505 Sep 07 j 12:26	0°♎	
	-2505 Oct 02 j 11:20	0°♏	
	-2505 Oct 28 j 02:07	0°♐	
	-2505 Nov 24 j 09:28	0°♑	
evening max el	-2505 Nov 26 j 05:22	1°♑52'56	47°08'47
asc. node	-2505 Dec 18 j 21:56	22°♑44'19	
	-2505 Dec 29 j 11:34	0°♒	
greatest brilliancy	-2504 Jan 05 j 06:13	3°♒18'08	-4.9m
retrograde	-2504 Jan 16 j 01:33	5°♒30'43	
	-2504 Feb 01 j 17:25	30°℞♑	
evening set	-2504 Feb 02 j 14:32	29°♑27'53	
min. Earth dist.	-2504 Feb 05 j 12:07	27°♑38'16	0.28493 AU
inferior conj	-2504 Feb 06 j 05:20	27°♑10'43	8°21'13
minimum elong	-2504 Feb 06 j 02:27	27°♑15'21	8°21'02
morning rise	-2504 Feb 09 j 14:41	25°♑02'43	
direct	-2504 Feb 27 j 08:54	19°♑00'49	
greatest brilliancy	-2504 Mar 07 j 07:11	20°♑29'23	-4.8m
	-2504 Mar 24 j 21:23	0°♒	
desc. node	-2504 Apr 08 j 15:17	11°♒59'49	
morning max el	-2504 Apr 16 j 04:25	18°♒59'03	45°50'13
	-2504 Apr 27 j 08:00	0°♓	
	-2504 May 25 j 07:25	0°♈	
	-2504 Jun 20 j 13:32	0°♉	
	-2504 Jul 15 j 20:39	0°♊	
asc. node	-2504 Jul 30 j 15:33	17°♊55'42	
	-2504 Aug 09 j 11:47	0°♋	
	-2504 Sep 02 j 15:40	0°♌	
greatest brilliancy	-2504 Sep 20 j 10:35	22°♌19'32	-3.9m
	-2504 Sep 26 j 12:51	0°♍	
morning set	-2504 Oct 11 j 16:11	19°♍05'50	
	-2504 Oct 20 j 07:31	0°♎	
	-2504 Nov 13 j 02:45	0°♏	
desc. node	-2504 Nov 19 j 08:21	7°♏50'23	
superior conj	-2504 Nov 22 j 05:56	11°♏28'59	-0°06'51
minimum elong	-2504 Nov 22 j 04:02	11°♏23'03	0°06'47
behind sun begin	-2504 Nov 21 j 03:10	10°♏04'57	
behind sun end	-2504 Nov 23 j 04:54	12°♏41'09	
max. Earth dist.	-2504 Nov 26 j 08:00	16°♏36'54	1.71190 AU
	-2504 Dec 07 j 00:07	0°♐	
	-2504 Dec 31 j 00:15	0°♑	
evening rise	-2503 Jan 03 j 03:12	3°♑53'27	
	-2503 Jan 24 j 03:50	0°♒	
	-2503 Feb 17 j 12:15	0°♓	
asc. node	-2503 Mar 12 j 07:53	27°♓47'56	
	-2503 Mar 14 j 03:33	0°♈	
	-2503 Apr 08 j 04:24	0°♉	
	-2503 May 03 j 18:55	0°♊	
	-2503 May 30 j 08:04	0°♋	
	-2503 Jun 27 j 22:54	0°♌	
evening max el	-2503 Jun 30 j 10:03	2°♌23'43	46°03'52
desc. node	-2503 Jul 02 j 00:24	3°♌55'33	
	-2503 Aug 05 j 17:53	0°♍	
greatest brilliancy	-2503 Aug 09 j 21:33	1°♍34'47	-4.8m
retrograde	-2503 Aug 18 j 20:43	3°♍03'42	
	-2503 Aug 31 j 09:40	30°℞♌	
evening set	-2503 Sep 05 j 13:58	27°♌13'59	
inferior conj	-2503 Sep 08 j 16:12	25°♌22'51	-8°32'17
minimum elong	-2503 Sep 08 j 22:36	25°♌13'09	8°31'38
min. Earth dist.	-2503 Sep 09 j 07:12	25°♌00'06	0.27034 AU
morning rise	-2503 Sep 12 j 07:00	23°♌12'51	
direct	-2503 Sep 29 j 08:03	17°♌37'32	
greatest brilliancy	-2503 Oct 10 j 06:46	19°♌52'27	-4.9m
asc. node	-2503 Oct 23 j 00:28	27°♌01'54	
	-2503 Oct 27 j 00:24	0°♍	
morning max el	-2503 Nov 19 j 03:16	21°♍12'50	46°53'36
	-2503 Nov 27 j 12:18	0°♎	
	-2503 Dec 24 j 07:24	0°♏	
	-2502 Jan 18 j 21:41	0°♐	
desc. node	-2502 Feb 11 j 18:01	28°♐25'25	
	-2502 Feb 13 j 01:37	0°♑	
	-2502 Mar 10 j 00:48	0°♒	
	-2502 Apr 03 j 20:50	0°♓	
	-2502 Apr 28 j 13:49	0°♈	
morning set	-2502 May 21 j 08:37	27°♈49'27	
	-2502 May 23 j 03:13	0°♉	
asc. node	-2502 Jun 04 j 17:48	15°♉29'02	
	-2502 Jun 16 j 12:28	0°♊	
max. Earth dist.	-2502 Jun 22 j 10:02	7°♊17'31	1.72968 AU
superior conj	-2502 Jun 26 j 10:36	12°♊16'23	0°48'10
minimum elong	-2502 Jun 26 j 02:33	11°♊51'27	0°47'54
	-2502 Jul 10 j 17:31	0°♋	
evening rise	-2502 Aug 01 j 15:28	27°♋17'50	
	-2502 Aug 03 j 19:28	0°♌	
	-2502 Aug 27 j 20:08	0°♍	
	-2502 Sep 20 j 21:29	0°♎	
desc. node	-2502 Sep 24 j 10:24	4°♎24'21	
	-2502 Oct 15 j 01:04	0°♏	
	-2502 Nov 08 j 08:44	0°♐	
	-2502 Dec 03 j 00:14	0°♑	
	-2502 Dec 28 j 08:18	0°♒	
asc. node	-2501 Jan 15 j 09:48	20°♒25'55	
	-2501 Jan 24 j 06:23	0°♓	
evening max el	-2501 Feb 05 j 02:49	12°♓07'24	45°47'27
	-2501 Feb 25 j 06:22	0°♈	
greatest brilliancy	-2501 Mar 15 j 09:40	10°♈43'28	-4.7m
retrograde	-2501 Mar 26 j 04:36	12°♈50'50	
evening set	-2501 Apr 11 j 05:59	7°♈52'27	
inferior conj	-2501 Apr 16 j 15:44	4°♈34'44	4°27'49
minimum elong	-2501 Apr 16 j 23:58	4°♈21'47	4°25'51
min. Earth dist.	-2501 Apr 17 j 03:50	4°♈15'42	0.29187 AU
morning rise	-2501 Apr 22 j 17:47	0°♈53'07	
	-2501 Apr 24 j 09:00	30°℞♓	
desc. node	-2501 May 07 j 02:46	26°♓12'30	
direct	-2501 May 08 j 09:02	26°♓10'38	
greatest brilliancy	-2501 May 18 j 23:11	28°♓10'55	-4.7m
	-2501 May 23 j 07:01	0°♈	
morning max el	-2501 Jun 26 j 09:25	26°♈09'32	45°55'43
	-2501 Jun 30 j 08:06	0°♉	
	-2501 Jul 28 j 15:04	0°♊	
	-2501 Aug 23 j 14:29	0°♋	
asc. node	-2501 Aug 28 j 03:24	5°♋24'07	
	-2501 Sep 17 j 10:37	0°♌	
	-2501 Oct 11 j 16:09	0°♍	
	-2501 Nov 04 j 15:10	0°♎	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2501 Nov 28 j 12:59	0°♏	
desc. node	-2501 Dec 17 j 20:19	24°♏10'13	
	-2501 Dec 22 j 12:19	0°♐	
morning set	-2501 Dec 29 j 00:04	8°♐05'56	
	-2500 Jan 15 j 14:07	0°♑	
superior conj	-2500 Feb 07 j 16:34	28°♑39'42	-1°23'39
minimum elong	-2500 Feb 07 j 13:48	28°♑31'06	1°23'41
	-2500 Feb 08 j 18:31	0°♒	
max. Earth dist.	-2500 Feb 10 j 21:55	2°♒38'59	1.72734 AU
	-2500 Mar 04 j 01:36	0°♓	
evening rise	-2500 Mar 17 j 00:24	15°♓55'57	
	-2500 Mar 28 j 11:35	0°♈	
asc. node	-2500 Apr 08 j 19:52	13°♈53'15	
	-2500 Apr 22 j 00:44	0°♉	
	-2500 May 16 j 17:28	0°♊	
	-2500 Jun 10 j 14:53	0°♋	
	-2500 Jul 05 j 19:40	0°♌	
desc. node	-2500 Jul 29 j 12:16	27°♌38'31	
	-2500 Jul 31 j 13:31	0°♍	
	-2500 Aug 27 j 10:06	0°♎	
evening max el	-2500 Sep 12 j 03:18	16°♎24'11	47°22'24
	-2500 Sep 26 j 11:58	0°♏	
greatest brilliancy	-2500 Oct 22 j 23:13	17°♏40'15	-4.9m
retrograde	-2500 Nov 01 j 21:47	19°♏33'48	
evening set	-2500 Nov 16 j 06:48	15°♏22'55	
asc. node	-2500 Nov 19 j 12:11	13°♏31'56	
inferior conj	-2500 Nov 22 j 11:06	11°♏43'47	0°45'35
minimum elong	-2500 Nov 22 j 09:24	11°♏46'23	0°44'59
min. Earth dist.	-2500 Nov 21 j 20:24	12°♏06'23	0.26491 AU
morning rise	-2500 Nov 28 j 12:38	8°♏10'24	
direct	-2500 Dec 12 j 17:47	4°♏06'35	
greatest brilliancy	-2500 Dec 22 j 05:45	5°♏50'21	-4.9m
	-2499 Jan 25 j 06:49	0°♐	
morning max el	-2499 Jan 31 j 14:20	6°♐04'40	46°24'49
	-2499 Feb 23 j 13:28	0°♑	
desc. node	-2499 Mar 11 j 05:48	17°♑19'57	
	-2499 Mar 22 j 10:12	0°♒	
	-2499 Apr 17 j 08:15	0°♓	
	-2499 May 12 j 17:14	0°♈	
	-2499 Jun 06 j 16:16	0°♉	
	-2499 Jul 01 j 06:23	0°♊	
asc. node	-2499 Jul 02 j 05:50	1°♊12'00	
	-2499 Jul 25 j 12:36	0°♋	
morning set	-2499 Jul 28 j 08:05	3°♋30'00	
	-2499 Aug 18 j 12:44	0°♌	
max. Earth dist.	-2499 Sep 01 j 18:56	17°♌54'50	1.71313 AU
superior conj	-2499 Sep 04 j 02:15	20°♌48'45	1°22'05
minimum elong	-2499 Sep 04 j 06:51	21°♌03'13	1°22'05
	-2499 Sep 11 j 09:26	0°♍	
	-2499 Oct 05 j 05:17	0°♎	
evening rise	-2499 Oct 14 j 11:18	11°♎38'06	
desc. node	-2499 Oct 21 j 22:25	21°♎00'49	
	-2499 Oct 29 j 02:16	0°♏	
	-2499 Nov 22 j 01:34	0°♐	
	-2499 Dec 16 j 04:28	0°♑	
	-2498 Jan 09 j 13:23	0°♒	
	-2498 Feb 03 j 08:53	0°♓	
asc. node	-2498 Feb 11 j 21:51	10°♓08'34	
	-2498 Feb 28 j 22:55	0°♈	
	-2498 Mar 27 j 23:43	0°♉	
evening max el	-2498 Apr 16 j 23:15	20°♉14'15	45°11'11
	-2498 Apr 27 j 17:51	0°♊	
greatest brilliancy	-2498 May 24 j 18:32	17°♊29'16	-4.7m
desc. node	-2498 Jun 03 j 14:44	19°♊25'38	
retrograde	-2498 Jun 04 j 06:12	19°♊26'06	
evening set	-2498 Jun 19 j 12:50	15°♊01'45	
inferior conj	-2498 Jun 25 j 13:39	11°♊28'06	-4°52'49
minimum elong	-2498 Jun 25 j 04:22	11°♊42'24	4°50'28
min. Earth dist.	-2498 Jun 25 j 20:47	11°♊17'06	0.28433 AU
morning rise	-2498 Jun 30 j 19:26	8°♊19'42	
direct	-2498 Jul 17 j 03:15	3°♊18'36	
greatest brilliancy	-2498 Jul 28 j 01:25	5°♊28'15	-4.8m
	-2498 Aug 30 j 22:12	0°♋	
morning max el	-2498 Sep 05 j 02:57	5°♋05'03	46°32'47
asc. node	-2498 Sep 24 j 15:03	25°♋44'35	
	-2498 Sep 28 j 10:25	0°♌	
	-2498 Oct 24 j 04:44	0°♍	
	-2498 Nov 17 j 22:47	0°♎	
	-2498 Dec 12 j 08:05	0°♏	
	-2497 Jan 05 j 15:37	0°♐	
desc. node	-2497 Jan 14 j 08:17	10°♐43'10	
	-2497 Jan 29 j 23:56	0°♑	
	-2497 Feb 23 j 09:28	0°♒	
morning set	-2497 Mar 12 j 13:10	21°♒04'05	
	-2497 Mar 19 j 19:51	0°♓	
	-2497 Apr 13 j 06:37	0°♈	
superior conj	-2497 Apr 18 j 08:37	6°♈14'13	-0°42'36
minimum elong	-2497 Apr 18 j 16:10	6°♈37'21	0°42'16
max. Earth dist.	-2497 Apr 17 j 21:01	5°♈38'38	1.73704 AU
asc. node	-2497 May 07 j 07:58	29°♈31'40	
	-2497 May 07 j 17:11	0°♉	
evening rise	-2497 May 24 j 08:36	20°♉26'42	
	-2497 Jun 01 j 03:05	0°♊	
	-2497 Jun 25 j 12:20	0°♋	
	-2497 Jul 19 j 21:49	0°♌	
	-2497 Aug 13 j 09:17	0°♍	
desc. node	-2497 Aug 27 j 00:21	16°♍36'50	
	-2497 Sep 07 j 01:10	0°♎	
	-2497 Oct 02 j 01:14	0°♏	
	-2497 Oct 27 j 18:08	0°♐	
evening max el	-2497 Nov 23 j 19:44	29°♐31'13	47°11'00
	-2497 Nov 24 j 07:00	0°♑	
asc. node	-2497 Dec 18 j 00:09	21°♑33'40	
	-2497 Dec 31 j 11:54	0°♒	
greatest brilliancy	-2496 Jan 02 j 23:27	1°♒03'41	-4.9m
retrograde	-2496 Jan 13 j 17:15	3°♒15'19	
	-2496 Jan 26 j 07:52	30°℞♑	
evening set	-2496 Jan 31 j 04:38	27°♑15'50	
min. Earth dist.	-2496 Feb 03 j 03:16	25°♑24'42	0.28428 AU
inferior conj	-2496 Feb 03 j 21:11	24°♑56'04	8°18'19
minimum elong	-2496 Feb 03 j 17:35	25°♑01'50	8°18'03
morning rise	-2496 Feb 07 j 06:50	22°♑47'30	
direct	-2496 Feb 24 j 23:26	16°♑47'13	
greatest brilliancy	-2496 Mar 04 j 21:50	18°♑15'36	-4.8m
	-2496 Mar 25 j 12:15	0°♒	
desc. node	-2496 Apr 07 j 17:13	11°♒05'53	
morning max el	-2496 Apr 13 j 18:37	16°♒44'37	45°50'56
	-2496 Apr 27 j 02:38	0°♓	
	-2496 May 24 j 21:48	0°♈	
	-2496 Jun 20 j 02:11	0°♉	
	-2496 Jul 15 j 08:28	0°♊	
asc. node	-2496 Jul 29 j 17:41	17°♊27'02	
	-2496 Aug 08 j 23:11	0°♋	
	-2496 Sep 02 j 02:51	0°♌	
greatest brilliancy	-2496 Sep 20 j 23:57	23°♌42'10	-3.9m
	-2496 Sep 25 j 23:56	0°♍	
morning set	-2496 Oct 09 j 03:24	16°♍34'48	
	-2496 Oct 19 j 18:35	0°♎	
	-2496 Nov 12 j 13:48	0°♏	
desc. node	-2496 Nov 18 j 10:29	7°♏22'27	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

superior conj	-2496 Nov 19 j 14:44	8°♏51'15	-0°02'48
minimum elong	-2496 Nov 19 j 13:56	8°♏48'45	0°02'48
behind sun begin	-2496 Nov 18 j 11:12	7°♏24'43	
behind sun end	-2496 Nov 20 j 16:41	10°♏12'47	
max. Earth dist.	-2496 Nov 23 j 10:22	13°♏39'04	1.71152 AU
	-2496 Dec 06 j 11:08	0°♐	
	-2496 Dec 30 j 11:14	0°♑	
evening rise	-2496 Dec 31 j 13:59	1°♑23'19	
	-2495 Jan 23 j 14:51	0°♒	
	-2495 Feb 16 j 23:24	0°♓	
asc. node	-2495 Mar 11 j 09:54	27°♓19'25	
	-2495 Mar 13 j 15:01	0°♈	
	-2495 Apr 07 j 16:30	0°♉	
	-2495 May 03 j 08:14	0°♊	
	-2495 May 29 j 23:58	0°♋	
	-2495 Jun 27 j 21:48	0°♌	
evening max el	-2495 Jun 27 j 22:41	0°♌02'08	46°00'59
desc. node	-2495 Jul 01 j 02:32	3°♌02'32	
greatest brilliancy	-2495 Aug 07 j 08:48	29°♌09'20	-4.8m
	-2495 Aug 10 j 12:00	0°♍	
retrograde	-2495 Aug 16 j 09:06	0°♍39'12	
	-2495 Aug 22 j 02:34	30°℞♌	
evening set	-2495 Sep 03 j 04:18	24°♌46'01	
inferior conj	-2495 Sep 06 j 04:47	22°♌57'37	-8°38'26
minimum elong	-2495 Sep 06 j 10:23	22°♌49'08	8°37'56
min. Earth dist.	-2495 Sep 06 j 19:47	22°♌34'55	0.27093 AU
morning rise	-2495 Sep 09 j 16:16	20°♌52'39	
direct	-2495 Sep 26 j 21:22	15°♌11'07	
greatest brilliancy	-2495 Oct 07 j 20:49	17°♌27'01	-4.9m
asc. node	-2495 Oct 22 j 02:35	25°♌41'18	
	-2495 Oct 27 j 15:12	0°♍	
morning max el	-2495 Nov 16 j 17:32	18°♍48'21	46°53'55
	-2495 Nov 27 j 08:04	0°♎	
	-2495 Dec 23 j 22:49	0°♏	
	-2494 Jan 18 j 11:10	0°♐	
desc. node	-2494 Feb 10 j 20:05	27°♐54'29	
	-2494 Feb 12 j 13:58	0°♑	
	-2494 Mar 09 j 12:27	0°♒	
	-2494 Apr 03 j 08:00	0°♓	
	-2494 Apr 28 j 00:41	0°♈	
morning set	-2494 May 19 j 03:36	25°♈47'49	
	-2494 May 22 j 13:55	0°♉	
asc. node	-2494 Jun 03 j 20:03	15°♉03'16	
	-2494 Jun 15 j 23:05	0°♊	
max. Earth dist.	-2494 Jun 20 j 08:17	5°♊24'59	1.73016 AU
superior conj	-2494 Jun 24 j 05:09	10°♊12'14	0°45'35
minimum elong	-2494 Jun 23 j 21:21	9°♊48'06	0°45'19
	-2494 Jul 10 j 04:12	0°♋	
evening rise	-2494 Jul 30 j 08:21	25°♋07'02	
	-2494 Aug 03 j 06:18	0°♌	
	-2494 Aug 27 j 07:14	0°♍	
	-2494 Sep 20 j 08:54	0°♎	
desc. node	-2494 Sep 23 j 12:25	3°♎54'58	
	-2494 Oct 14 j 12:51	0°♏	
	-2494 Nov 07 j 20:59	0°♐	
	-2494 Dec 02 j 13:14	0°♑	
	-2494 Dec 27 j 22:49	0°♒	
asc. node	-2493 Jan 14 j 11:56	19°♒46'16	
	-2493 Jan 24 j 00:42	0°♓	
evening max el	-2493 Feb 02 j 18:58	9°♓56'21	45°50'08
	-2493 Feb 25 j 20:02	0°♈	
greatest brilliancy	-2493 Mar 13 j 02:00	8°♈35'52	-4.7m
retrograde	-2493 Mar 23 j 22:04	10°♈44'00	
evening set	-2493 Apr 09 j 01:12	5°♈41'53	
inferior conj	-2493 Apr 14 j 08:35	2°♈27'14	4°43'48
minimum elong	-2493 Apr 14 j 17:05	2°♈13'50	4°41'48
min. Earth dist.	-2493 Apr 14 j 19:57	2°♈09'19	0.29195 AU
	-2493 Apr 18 j 07:31	30°℞♓	
morning rise	-2493 Apr 20 j 08:54	28°♓48'07	
direct	-2493 May 06 j 02:07	24°♓03'05	
desc. node	-2493 May 06 j 05:00	24°♓03'06	
greatest brilliancy	-2493 May 16 j 14:22	26°♓02'08	-4.7m
	-2493 May 25 j 00:42	0°♈	
morning max el	-2493 Jun 24 j 02:44	24°♈03'14	45°54'53
	-2493 Jun 30 j 04:20	0°♉	
	-2493 Jul 28 j 06:01	0°♊	
	-2493 Aug 23 j 03:29	0°♋	
asc. node	-2493 Aug 27 j 05:27	4°♋51'57	
	-2493 Sep 16 j 22:44	0°♌	
	-2493 Oct 11 j 03:49	0°♍	
	-2493 Nov 04 j 02:37	0°♎	
	-2493 Nov 28 j 00:15	0°♏	
desc. node	-2493 Dec 16 j 22:29	23°♏42'09	
	-2493 Dec 21 j 23:27	0°♐	
morning set	-2493 Dec 26 j 10:14	5°♐33'19	
	-2492 Jan 15 j 01:07	0°♑	
superior conj	-2492 Feb 05 j 06:03	26°♑19'07	-1°23'06
minimum elong	-2492 Feb 05 j 02:24	26°♑07'48	1°23'09
	-2492 Feb 08 j 05:24	0°♒	
max. Earth dist.	-2492 Feb 08 j 14:56	0°♒29'30	1.72680 AU
	-2492 Mar 03 j 12:25	0°♓	
evening rise	-2492 Mar 14 j 16:44	13°♓45'30	
	-2492 Mar 27 j 22:26	0°♈	
asc. node	-2492 Apr 07 j 22:00	13°♈26'24	
	-2492 Apr 21 j 11:46	0°♉	
	-2492 May 16 j 04:53	0°♊	
	-2492 Jun 10 j 02:57	0°♋	
	-2492 Jul 05 j 08:48	0°♌	
desc. node	-2492 Jul 28 j 14:21	27°♌02'07	
	-2492 Jul 31 j 04:29	0°♍	
	-2492 Aug 27 j 05:01	0°♎	
evening max el	-2492 Sep 09 j 18:10	14°♎03'10	47°20'39
	-2492 Sep 26 j 21:00	0°♏	
greatest brilliancy	-2492 Oct 20 j 13:02	15°♏12'19	-4.9m
retrograde	-2492 Oct 30 j 10:54	17°♏04'28	
evening set	-2492 Nov 13 j 19:57	12°♏53'54	
asc. node	-2492 Nov 18 j 14:24	10°♏06'33	
inferior conj	-2492 Nov 19 j 23:38	9°♏15'30	0°21'25
minimum elong	-2492 Nov 19 j 22:49	9°♏16'44	0°21'07
min. Earth dist.	-2492 Nov 19 j 10:08	9°♏36'15	0.26459 AU
morning rise	-2492 Nov 26 j 02:21	5°♏40'41	
direct	-2492 Dec 10 j 06:35	1°♏39'08	
greatest brilliancy	-2492 Dec 19 j 19:11	3°♏23'30	-4.9m
	-2491 Jan 25 j 08:29	0°♐	
morning max el	-2491 Jan 29 j 03:52	3°♐42'28	46°26'07
	-2491 Feb 23 j 06:30	0°♑	
desc. node	-2491 Mar 10 j 07:48	16°♑43'18	
	-2491 Mar 22 j 00:14	0°♒	
	-2491 Apr 16 j 20:49	0°♓	
	-2491 May 12 j 04:57	0°♈	
	-2491 Jun 06 j 03:29	0°♉	
	-2491 Jun 30 j 17:22	0°♊	
asc. node	-2491 Jul 01 j 07:53	0°♊44'35	
	-2491 Jul 24 j 23:30	0°♋	
morning set	-2491 Jul 26 j 00:21	1°♋17'19	
	-2491 Aug 17 j 23:38	0°♌	
max. Earth dist.	-2491 Aug 30 j 01:14	15°♌09'26	1.71356 AU
superior conj	-2491 Sep 01 j 16:22	18°♌27'53	1°22'49
minimum elong	-2491 Sep 01 j 20:08	18°♌39'44	1°22'49
	-2491 Sep 10 j 20:23	0°♍	
	-2491 Oct 04 j 16:20	0°♎	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

evening rise	-2491 Oct 11 j 21:20	9°♎03'54	
desc. node	-2491 Oct 21 j 00:37	20°♎32'46	
	-2491 Oct 28 j 13:26	0°♏	
	-2491 Nov 21 j 12:53	0°♐	
	-2491 Dec 15 j 16:01	0°♑	
	-2490 Jan 09 j 01:17	0°♒	
	-2490 Feb 02 j 21:26	0°♓	
asc. node	-2490 Feb 10 j 23:51	9°♓36'22	
	-2490 Feb 28 j 12:50	0°♈	
	-2490 Mar 27 j 16:57	0°♉	
evening max el	-2490 Apr 14 j 14:02	18°♉01'09	45°10'59
	-2490 Apr 27 j 23:44	0°♊	
greatest brilliancy	-2490 May 22 j 09:28	15°♊17'25	-4.7m
retrograde	-2490 Jun 01 j 20:40	17°♊14'20	
desc. node	-2490 Jun 02 j 16:51	17°♊13'31	
evening set	-2490 Jun 17 j 02:13	12°♊52'07	
inferior conj	-2490 Jun 23 j 05:02	9°♊15'52	-4°35'20
minimum elong	-2490 Jun 22 j 20:06	9°♊29'37	4°33'01
min. Earth dist.	-2490 Jun 23 j 12:46	9°♊03'56	0.28468 AU
morning rise	-2490 Jun 28 j 13:24	6°♊03'25	
direct	-2490 Jul 14 j 18:30	1°♊05'32	
greatest brilliancy	-2490 Jul 25 j 17:45	3°♊15'29	-4.8m
	-2490 Aug 30 j 22:05	0°♋	
morning max el	-2490 Sep 02 j 16:42	2°♋44'13	46°31'32
asc. node	-2490 Sep 23 j 17:08	25°♋02'56	
	-2490 Sep 28 j 02:53	0°♌	
	-2490 Oct 23 j 18:43	0°♍	
	-2490 Nov 17 j 11:35	0°♎	
	-2490 Dec 11 j 20:13	0°♏	
	-2489 Jan 05 j 03:19	0°♐	
desc. node	-2489 Jan 13 j 10:18	10°♐13'46	
	-2489 Jan 29 j 11:20	0°♑	
	-2489 Feb 22 j 20:36	0°♒	
morning set	-2489 Mar 10 j 05:23	18°♒52'46	
	-2489 Mar 19 j 06:48	0°♓	
	-2489 Apr 12 j 17:27	0°♈	
max. Earth dist.	-2489 Apr 15 j 16:35	3°♈38'11	1.73696 AU
superior conj	-2489 Apr 16 j 02:48	4°♈09'31	-0°45'16
minimum elong	-2489 Apr 16 j 10:40	4°♈33'38	0°44'56
asc. node	-2489 May 06 j 10:09	29°♈05'05	
	-2489 May 07 j 04:02	0°♉	
evening rise	-2489 May 22 j 03:50	18°♉24'48	
	-2489 May 31 j 14:03	0°♊	
	-2489 Jun 24 j 23:33	0°♋	
	-2489 Jul 19 j 09:25	0°♌	
	-2489 Aug 12 j 21:27	0°♍	
desc. node	-2489 Aug 26 j 02:23	16°♍04'45	
	-2489 Sep 06 j 14:07	0°♎	
	-2489 Oct 01 j 15:24	0°♏	
	-2489 Oct 27 j 10:33	0°♐	
evening max el	-2489 Nov 21 j 09:54	27°♐08'47	47°13'13
	-2489 Nov 24 j 05:26	0°♑	
asc. node	-2489 Dec 17 j 02:11	20°♑20'29	
greatest brilliancy	-2489 Dec 31 j 16:08	28°♑48'07	-4.9m
	-2488 Jan 04 j 06:32	0°♒	
retrograde	-2488 Jan 11 j 09:07	0°♒59'37	
	-2488 Jan 18 j 06:47	30°℞♑	
evening set	-2488 Jan 28 j 18:23	25°♑03'35	
min. Earth dist.	-2488 Jan 31 j 18:20	23°♑10'42	0.28366 AU
inferior conj	-2488 Feb 01 j 13:00	22°♑40'54	8°14'31
minimum elong	-2488 Feb 01 j 08:42	22°♑47'47	8°14'11
morning rise	-2488 Feb 04 j 23:18	20°♑31'27	
direct	-2488 Feb 22 j 13:49	14°♑32'53	
greatest brilliancy	-2488 Mar 02 j 12:40	16°♑01'27	-4.8m
	-2488 Mar 25 j 23:38	0°♒	
desc. node	-2488 Apr 06 j 19:28	10°♒13'06	
morning max el	-2488 Apr 11 j 09:39	14°♒31'24	45°51'36
	-2488 Apr 26 j 21:06	0°♓	
	-2488 May 24 j 12:20	0°♈	
	-2488 Jun 19 j 15:02	0°♉	
	-2488 Jul 14 j 20:29	0°♊	
asc. node	-2488 Jul 28 j 19:43	16°♊57'33	
	-2488 Aug 08 j 10:45	0°♋	
	-2488 Sep 01 j 14:12	0°♌	
greatest brilliancy	-2488 Sep 20 j 23:13	24°♌19'54	-3.9m
	-2488 Sep 25 j 11:12	0°♍	
morning set	-2488 Oct 06 j 14:51	14°♍03'54	
	-2488 Oct 19 j 05:50	0°♎	
	-2488 Nov 12 j 01:04	0°♏	
superior conj	-2488 Nov 16 j 23:40	6°♏13'05	0°01'17
minimum elong	-2488 Nov 17 j 00:00	6°♏14'09	0°01'14
behind sun begin	-2488 Nov 15 j 21:04	4°♏49'25	
behind sun end	-2488 Nov 18 j 02:57	7°♏38'52	
desc. node	-2488 Nov 17 j 12:37	6°♏53'48	
max. Earth dist.	-2488 Nov 20 j 13:53	10°♏44'04	1.71118 AU
	-2488 Dec 05 j 22:22	0°♐	
evening rise	-2488 Dec 29 j 00:57	28°♐53'00	
	-2488 Dec 29 j 22:27	0°♑	
	-2487 Jan 23 j 02:05	0°♒	
	-2487 Feb 16 j 10:48	0°♓	
asc. node	-2487 Mar 10 j 12:02	26°♓50'27	
	-2487 Mar 13 j 02:46	0°♈	
	-2487 Apr 07 j 04:57	0°♉	
	-2487 May 02 j 22:02	0°♊	
	-2487 May 29 j 16:31	0°♋	
evening max el	-2487 Jun 25 j 12:24	27°♋42'26	45°58'16
	-2487 Jun 27 j 22:09	0°♌	
desc. node	-2487 Jun 30 j 04:35	2°♌07'17	
greatest brilliancy	-2487 Aug 04 j 19:31	26°♌42'59	-4.8m
retrograde	-2487 Aug 13 j 21:54	28°♌14'14	
evening set	-2487 Aug 31 j 18:22	22°♌18'13	
inferior conj	-2487 Sep 03 j 17:28	20°♌31'54	-8°43'31
minimum elong	-2487 Sep 03 j 22:14	20°♌24'41	8°43'09
min. Earth dist.	-2487 Sep 04 j 07:59	20°♌09'56	0.27150 AU
morning rise	-2487 Sep 07 j 01:55	18°♌31'31	
direct	-2487 Sep 24 j 11:18	12°♌44'32	
greatest brilliancy	-2487 Oct 05 j 10:16	15°♌00'25	-4.9m
asc. node	-2487 Oct 21 j 04:50	24°♌22'55	
	-2487 Oct 28 j 02:35	0°♍	
morning max el	-2487 Nov 14 j 08:24	16°♍24'48	46°54'00
	-2487 Nov 27 j 03:35	0°♎	
	-2487 Dec 23 j 14:20	0°♏	
	-2486 Jan 18 j 00:49	0°♐	
desc. node	-2486 Feb 09 j 22:08	27°♐22'41	
	-2486 Feb 12 j 02:33	0°♑	
	-2486 Mar 09 j 00:20	0°♒	
	-2486 Apr 02 j 19:27	0°♓	
	-2486 Apr 27 j 11:51	0°♈	
morning set	-2486 May 16 j 22:30	23°♈44'56	
	-2486 May 22 j 00:56	0°♉	
asc. node	-2486 Jun 02 j 22:04	14°♉35'39	
	-2486 Jun 15 j 10:04	0°♊	
max. Earth dist.	-2486 Jun 18 j 04:40	3°♊25'39	1.73064 AU
superior conj	-2486 Jun 21 j 23:29	8°♊06'25	0°42'55
minimum elong	-2486 Jun 21 j 16:01	7°♊43'17	0°42'40
	-2486 Jul 09 j 15:15	0°♋	
evening rise	-2486 Jul 28 j 01:02	22°♋54'37	
	-2486 Aug 02 j 17:31	0°♌	
	-2486 Aug 26 j 18:41	0°♍	
	-2486 Sep 19 j 20:38	0°♎	
desc. node	-2486 Sep 22 j 14:35	3°♎25'03	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2486 Oct 14 j 00:58	0°♏	
	-2486 Nov 07 j 09:36	0°♐	
	-2486 Dec 02 j 02:40	0°♑	
	-2486 Dec 27 j 13:51	0°♒	
asc. node	-2485 Jan 13 j 14:00	19°♒05'03	
	-2485 Jan 23 j 19:53	0°♓	
evening max el	-2485 Jan 31 j 11:36	7°♓45'20	45°52'50
	-2485 Feb 26 j 15:00	0°♈	
greatest brilliancy	-2485 Mar 10 j 18:46	6°♈27'54	-4.7m
retrograde	-2485 Mar 21 j 15:14	8°♈36'11	
evening set	-2485 Apr 06 j 20:31	3°♈30'32	
inferior conj	-2485 Apr 12 j 01:27	0°♈18'55	4°59'14
minimum elong	-2485 Apr 12 j 10:11	0°♈05'08	4°57'15
min. Earth dist.	-2485 Apr 12 j 12:03	0°♈02'10	0.29201 AU
	-2485 Apr 12 j 13:26	30°℞♓	
morning rise	-2485 Apr 17 j 23:52	26°♓42'19	
direct	-2485 May 03 j 19:23	21°♓54'54	
desc. node	-2485 May 05 j 07:04	21°♓57'28	
greatest brilliancy	-2485 May 14 j 05:13	23°♓52'05	-4.7m
	-2485 May 26 j 05:54	0°♈	
morning max el	-2485 Jun 21 j 19:23	21°♈54'24	45°53'53
	-2485 Jun 30 j 00:22	0°♉	
	-2485 Jul 27 j 21:12	0°♊	
	-2485 Aug 22 j 16:49	0°♋	
asc. node	-2485 Aug 26 j 07:35	4°♋19'00	
	-2485 Sep 16 j 11:12	0°♌	
	-2485 Oct 10 j 15:49	0°♍	
	-2485 Nov 03 j 14:20	0°♎	
	-2485 Nov 27 j 11:47	0°♏	
desc. node	-2485 Dec 16 j 00:26	23°♏12'31	
	-2485 Dec 21 j 10:50	0°♐	
morning set	-2485 Dec 23 j 20:17	2°♐59'22	
	-2484 Jan 14 j 12:23	0°♑	
superior conj	-2484 Feb 02 j 19:21	23°♑56'53	-1°22'26
minimum elong	-2484 Feb 02 j 14:51	23°♑42'56	1°22'26
max. Earth dist.	-2484 Feb 06 j 08:30	28°♑20'42	1.72625 AU
	-2484 Feb 07 j 16:35	0°♒	
	-2484 Mar 02 j 23:32	0°♓	
evening rise	-2484 Mar 12 j 08:55	11°♓33'30	
	-2484 Mar 27 j 09:35	0°♈	
asc. node	-2484 Apr 07 j 00:11	12°♈58'48	
	-2484 Apr 20 j 23:06	0°♉	
	-2484 May 15 j 16:37	0°♊	
	-2484 Jun 09 j 15:23	0°♋	
	-2484 Jul 04 j 22:23	0°♌	
desc. node	-2484 Jul 27 j 16:22	26°♌24'04	
	-2484 Jul 30 j 20:06	0°♍	
	-2484 Aug 27 j 00:57	0°♎	
evening max el	-2484 Sep 07 j 08:23	11°♎39'08	47°18'45
	-2484 Sep 27 j 09:48	0°♏	
greatest brilliancy	-2484 Oct 18 j 03:20	12°♏43'28	-4.9m
retrograde	-2484 Oct 27 j 23:16	14°♏33'28	
evening set	-2484 Nov 11 j 09:09	10°♏23'04	
min. Earth dist.	-2484 Nov 17 j 00:06	7°♏04'12	0.26426 AU
inferior conj	-2484 Nov 17 j 12:01	6°♏45'52	-0°02'51
minimum elong	-2484 Nov 17 j 12:07	6°♏45'42	0°02'51
transit middle	-2484 Nov 17 j 12:07	6°♏45'42	0°02'51
transit begin	-2484 Nov 17 j 08:07	6°♏51'51	
transit end	-2484 Nov 17 j 16:07	6°♏39'33	
asc. node	-2484 Nov 17 j 16:25	6°♏39'05	
morning rise	-2484 Nov 23 j 15:40	3°♏09'40	
	-2484 Dec 01 j 10:39	30°℞♎	
direct	-2484 Dec 07 j 18:47	29°♎10'15	
	-2484 Dec 14 j 06:59	0°♏	
greatest brilliancy	-2484 Dec 17 j 09:00	0°♏55'46	-4.9m
	-2483 Jan 25 j 09:13	0°♐	
morning max el	-2483 Jan 26 j 16:21	1°♐16'36	46°27'27
	-2483 Feb 22 j 23:28	0°♑	
desc. node	-2483 Mar 09 j 09:59	16°♑06'46	
	-2483 Mar 21 j 14:24	0°♒	
	-2483 Apr 16 j 09:33	0°♓	
	-2483 May 11 j 16:52	0°♈	
	-2483 Jun 05 j 14:55	0°♉	
asc. node	-2483 Jun 30 j 09:57	0°♊16'38	
	-2483 Jun 30 j 04:33	0°♊	
morning set	-2483 Jul 23 j 16:43	29°♊04'23	
	-2483 Jul 24 j 10:35	0°♋	
	-2483 Aug 17 j 10:46	0°♌	
max. Earth dist.	-2483 Aug 27 j 09:31	12°♌29'32	1.71410 AU
superior conj	-2483 Aug 30 j 06:30	16°♌06'18	1°23'23
minimum elong	-2483 Aug 30 j 09:25	16°♌15'29	1°23'25
	-2483 Sep 10 j 07:36	0°♍	
	-2483 Oct 04 j 03:40	0°♎	
evening rise	-2483 Oct 09 j 07:09	6°♎28'09	
desc. node	-2483 Oct 20 j 02:42	20°♎03'23	
	-2483 Oct 28 j 00:53	0°♏	
	-2483 Nov 21 j 00:30	0°♐	
	-2483 Dec 15 j 03:48	0°♑	
	-2482 Jan 08 j 13:24	0°♒	
	-2482 Feb 02 j 10:14	0°♓	
asc. node	-2482 Feb 10 j 02:01	9°♓03'58	
	-2482 Feb 28 j 03:05	0°♈	
	-2482 Mar 27 j 10:47	0°♉	
evening max el	-2482 Apr 12 j 04:32	15°♉47'00	45°10'57
	-2482 Apr 28 j 08:10	0°♊	
greatest brilliancy	-2482 May 20 j 00:01	13°♊05'00	-4.7m
retrograde	-2482 May 30 j 11:35	15°♊02'48	
desc. node	-2482 Jun 01 j 18:52	14°♊56'39	
evening set	-2482 Jun 14 j 15:52	10°♊42'10	
inferior conj	-2482 Jun 20 j 20:30	7°♊03'42	-4°17'30
minimum elong	-2482 Jun 20 j 11:58	7°♊16'50	4°15'14
min. Earth dist.	-2482 Jun 21 j 04:44	6°♊51'02	0.28503 AU
morning rise	-2482 Jun 26 j 07:26	3°♊47'33	
	-2482 Jul 04 j 20:32	30°℞♉	
direct	-2482 Jul 12 j 09:48	28°♉52'28	
	-2482 Jul 20 j 05:33	0°♊	
greatest brilliancy	-2482 Jul 23 j 10:26	1°♊03'20	-4.8m
	-2482 Aug 30 j 21:02	0°♋	
morning max el	-2482 Aug 31 j 06:59	0°♋24'44	46°30'11
asc. node	-2482 Sep 22 j 19:22	24°♋21'52	
	-2482 Sep 27 j 19:11	0°♌	
	-2482 Oct 23 j 08:45	0°♍	
	-2482 Nov 17 j 00:32	0°♎	
	-2482 Dec 11 j 08:31	0°♏	
	-2481 Jan 04 j 15:10	0°♐	
desc. node	-2481 Jan 12 j 12:26	9°♐44'14	
	-2481 Jan 28 j 22:49	0°♑	
	-2481 Feb 22 j 07:48	0°♒	
morning set	-2481 Mar 07 j 21:17	16°♒40'09	
	-2481 Mar 18 j 17:48	0°♓	
	-2481 Apr 12 j 04:21	0°♈	
superior conj	-2481 Apr 13 j 20:55	2°♈04'26	-0°47'52
minimum elong	-2481 Apr 14 j 05:05	2°♈29'28	0°47'33
max. Earth dist.	-2481 Apr 13 j 12:25	1°♈38'22	1.73688 AU
asc. node	-2481 May 05 j 12:09	28°♈37'44	
	-2481 May 06 j 14:57	0°♉	
evening rise	-2481 May 19 j 23:12	16°♉23'12	
	-2481 May 31 j 01:05	0°♊	
	-2481 Jun 24 j 10:49	0°♋	
	-2481 Jul 18 j 21:03	0°♌	
	-2481 Aug 12 j 09:38	0°♍	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

desc. node	-2481 Aug 25 j 04:36	15°♍33'17				-2478 Feb 11 j 14:51	0°♉		
	-2481 Sep 06 j 03:08	0°♎				-2478 Mar 08 j 11:59	0°♒		
	-2481 Oct 01 j 05:42	0°♏				-2478 Apr 02 j 06:39	0°♓		
	-2481 Oct 27 j 03:19	0°♐				-2478 Apr 26 j 22:45	0°♈		
evening max el	-2481 Nov 19 j 00:39	24°♐47'18	47°15'17		morning set	-2478 May 14 j 17:18	21°♈42'39		
	-2481 Nov 24 j 05:00	0°♑				-2478 May 21 j 11:40	0°♉		
asc. node	-2481 Dec 16 j 04:17	19°♑04'33			asc. node	-2478 Jun 02 j 00:08	14°♉09'08		
greatest brilliancy	-2481 Dec 29 j 08:10	26°♑30'40	-4.9m			-2478 Jun 14 j 20:46	0°♊		
retrograde	-2480 Jan 09 j 01:13	28°♑42'43			max. Earth dist.	-2478 Jun 16 j 00:08	1°♊24'31	1.73112 AU	
evening set	-2480 Jan 26 j 07:37	22°♑50'21							
min. Earth dist.	-2480 Jan 29 j 08:55	20°♑55'46	0.28299 AU		superior conj	-2478 Jun 19 j 17:53	6°♊01'45	0°40'12	
inferior conj	-2480 Jan 30 j 04:34	20°♑24'29	8°09'57		minimum elong	-2478 Jun 19 j 10:46	5°♊39'44	0°39'57	
minimum elong	-2480 Jan 29 j 23:34	20°♑32'27	8°09'30			-2478 Jul 09 j 02:02	0°♋		
morning rise	-2480 Feb 02 j 15:48	18°♑13'51			evening rise	-2478 Jul 25 j 17:59	20°♋43'50		
direct	-2480 Feb 20 j 04:07	12°♑17'22				-2478 Aug 02 j 04:29	0°♌		
greatest brilliancy	-2480 Feb 29 j 02:57	13°♑46'07	-4.8m			-2478 Aug 26 j 05:53	0°♍		
	-2480 Mar 26 j 08:07	0°♒				-2478 Sep 19 j 08:07	0°♎		
desc. node	-2480 Apr 05 j 21:35	9°♒21'05			desc. node	-2478 Sep 21 j 16:40	2°♎55'44		
morning max el	-2480 Apr 09 j 01:16	12°♒19'36	45°52'21			-2478 Oct 13 j 12:46	0°♏		
	-2480 Apr 26 j 15:04	0°♓				-2478 Nov 06 j 21:53	0°♐		
	-2480 May 24 j 02:36	0°♈				-2478 Dec 01 j 15:47	0°♑		
	-2480 Jun 19 j 03:44	0°♉				-2478 Dec 27 j 04:39	0°♒		
	-2480 Jul 14 j 08:21	0°♊			asc. node	-2477 Jan 12 j 16:09	18°♒24'48		
asc. node	-2480 Jul 27 j 21:52	16°♊28'43				-2477 Jan 23 j 15:12	0°♓		
	-2480 Aug 07 j 22:11	0°♋			evening max el	-2477 Jan 29 j 03:47	5°♓34'02	45°55'22	
	-2480 Sep 01 j 01:24	0°♌				-2477 Feb 27 j 16:24	0°♈		
greatest brilliancy	-2480 Sep 20 j 17:16	24°♌41'41	-3.9m		greatest brilliancy	-2477 Mar 08 j 12:14	4°♈21'30	-4.7m	
	-2480 Sep 24 j 22:19	0°♍			retrograde	-2477 Mar 19 j 08:03	6°♈29'09		
morning set	-2480 Oct 04 j 02:50	11°♍35'15			evening set	-2477 Apr 04 j 15:57	1°♈20'06		
	-2480 Oct 18 j 16:57	0°♎				-2477 Apr 06 j 21:18	30°℞♓		
	-2480 Nov 11 j 12:11	0°♏			inferior conj	-2477 Apr 09 j 18:24	28°♓11'36	5°14'15	
					minimum elong	-2477 Apr 10 j 03:18	27°♓57'30	5°12'18	
superior conj	-2480 Nov 14 j 08:42	3°♏35'35	0°05'19		min. Earth dist.	-2477 Apr 10 j 04:28	27°♓55'39	0.29205 AU	
minimum elong	-2480 Nov 14 j 10:09	3°♏40'08	0°05'13		morning rise	-2477 Apr 15 j 14:42	24°♓37'34		
behind sun begin	-2480 Nov 13 j 08:18	2°♏18'49			direct	-2477 May 01 j 12:26	19°♓47'47		
behind sun end	-2480 Nov 15 j 12:00	5°♏01'27			desc. node	-2477 May 04 j 09:04	19°♓57'08		
desc. node	-2480 Nov 16 j 14:37	6°♏25'07			greatest brilliancy	-2477 May 11 j 20:23	21°♓43'14	-4.7m	
max. Earth dist.	-2480 Nov 17 j 20:44	7°♏59'50	1.71092 AU			-2477 May 27 j 02:37	0°♈		
	-2480 Dec 05 j 09:29	0°♐			morning max el	-2477 Jun 19 j 11:09	19°♈44'27	45°52'58	
evening rise	-2480 Dec 26 j 11:35	26°♐21'52				-2477 Jun 29 j 19:24	0°♉		
	-2480 Dec 29 j 09:34	0°♑				-2477 Jul 27 j 11:46	0°♊		
	-2479 Jan 22 j 13:15	0°♒				-2477 Aug 22 j 05:41	0°♋		
	-2479 Feb 15 j 22:06	0°♓			asc. node	-2477 Aug 25 j 09:44	3°♋47'21		
asc. node	-2479 Mar 09 j 14:11	26°♓21'54				-2477 Sep 15 j 23:15	0°♌		
	-2479 Mar 12 j 14:26	0°♈				-2477 Oct 10 j 03:27	0°♍		
	-2479 Apr 06 j 17:19	0°♉				-2477 Nov 03 j 01:42	0°♎		
	-2479 May 02 j 11:46	0°♊				-2477 Nov 26 j 22:57	0°♏		
	-2479 May 29 j 09:12	0°♋			desc. node	-2477 Dec 15 j 02:37	22°♏44'48		
evening max el	-2479 Jun 23 j 02:51	25°♋25'12	45°55'32			-2477 Dec 20 j 21:50	0°♐		
	-2479 Jun 27 j 23:29	0°♌			morning set	-2477 Dec 21 j 06:41	0°♐27'38		
desc. node	-2479 Jun 29 j 06:43	1°♌11'41				-2476 Jan 13 j 23:15	0°♑		
greatest brilliancy	-2479 Aug 02 j 06:20	24°♌17'54	-4.8m						
retrograde	-2479 Aug 11 j 10:45	25°♌50'18			superior conj	-2476 Jan 31 j 08:49	21°♑36'28	-1°21'36	
evening set	-2479 Aug 29 j 08:10	19°♌52'26			minimum elong	-2476 Jan 31 j 03:29	21°♑19'56	1°21'35	
inferior conj	-2479 Sep 01 j 06:14	18°♌07'29	-8°47'37		max. Earth dist.	-2476 Feb 04 j 02:43	26°♑15'03	1.72569 AU	
minimum elong	-2479 Sep 01 j 10:08	18°♌01'35	8°47'23			-2476 Feb 07 j 03:21	0°♒		
min. Earth dist.	-2479 Sep 01 j 20:08	17°♌46'26	0.27201 AU			-2476 Mar 02 j 10:17	0°♓		
morning rise	-2479 Sep 04 j 11:56	16°♌11'06			evening rise	-2476 Mar 10 j 01:05	9°♓22'37		
direct	-2479 Sep 22 j 01:33	10°♌19'32				-2476 Mar 26 j 20:23	0°♈		
greatest brilliancy	-2479 Oct 02 j 23:19	12°♌34'35	-4.9m		asc. node	-2476 Apr 06 j 02:11	12°♈31'40		
asc. node	-2479 Oct 20 j 06:47	23°♌07'29				-2476 Apr 20 j 10:06	0°♉		
	-2479 Oct 28 j 10:33	0°♍				-2476 May 15 j 04:02	0°♊		
morning max el	-2479 Nov 11 j 22:46	14°♍01'02	46°54'02			-2476 Jun 09 j 03:31	0°♋		
	-2479 Nov 26 j 22:12	0°♎				-2476 Jul 04 j 11:42	0°♌		
	-2479 Dec 23 j 05:19	0°♏			desc. node	-2476 Jul 26 j 18:34	25°♌47'27		
	-2478 Jan 17 j 14:06	0°♐				-2476 Jul 30 j 11:31	0°♍		
desc. node	-2478 Feb 09 j 00:18	26°♐52'02				-2476 Aug 26 j 21:03	0°♎		

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

evening max el	-2476 Sep 04 j 21:33	9°♎13'41	47°16'41
	-2476 Sep 28 j 02:08	0°♏	
greatest brilliancy	-2476 Oct 15 j 17:59	10°♏16'04	-4.9m
retrograde	-2476 Oct 25 j 11:14	12°♏03'43	
evening set	-2476 Nov 08 j 22:32	7°♏52'56	
min. Earth dist.	-2476 Nov 14 j 14:24	4°♏32'53	0.26397 AU
inferior conj	-2476 Nov 15 j 00:25	4°♏17'27	-0°27'12
minimum elong	-2476 Nov 15 j 01:27	4°♏15'52	0°26'54
asc. node	-2476 Nov 16 j 18:33	3°♏12'56	
morning rise	-2476 Nov 21 j 04:48	0°♏40'07	
	-2476 Nov 22 j 12:05	30°℞♎	
direct	-2476 Dec 05 j 06:31	26°♎42'15	
greatest brilliancy	-2476 Dec 14 j 23:22	28°♎29'41	-4.9m
	-2476 Dec 18 j 15:23	0°♏	
morning max el	-2475 Jan 24 j 04:38	28°♏51'11	46°29'01
	-2475 Jan 25 j 08:21	0°♐	
	-2475 Feb 22 j 15:39	0°♑	
desc. node	-2475 Mar 08 j 12:06	15°♑31'38	
	-2475 Mar 21 j 03:58	0°♒	
	-2475 Apr 15 j 21:48	0°♓	
	-2475 May 11 j 04:22	0°♈	
	-2475 Jun 05 j 01:59	0°♉	
asc. node	-2475 Jun 29 j 12:10	29°♉50'05	
	-2475 Jun 29 j 15:24	0°♊	
morning set	-2475 Jul 21 j 09:12	26°♊52'54	
	-2475 Jul 23 j 21:22	0°♋	
	-2475 Aug 16 j 21:34	0°♌	
max. Earth dist.	-2475 Aug 24 j 21:15	10°♌01'38	1.71463 AU
superior conj	-2475 Aug 27 j 20:48	13°♌46'25	1°23'49
minimum elong	-2475 Aug 27 j 22:54	13°♌52'59	1°23'52
	-2475 Sep 09 j 18:29	0°♍	
	-2475 Oct 03 j 14:41	0°♎	
evening rise	-2475 Oct 06 j 17:18	3°♎54'31	
desc. node	-2475 Oct 19 j 04:42	19°♎34'46	
	-2475 Oct 27 j 12:04	0°♏	
	-2475 Nov 20 j 11:50	0°♐	
	-2475 Dec 14 j 15:20	0°♑	
	-2474 Jan 08 j 01:15	0°♒	
	-2474 Feb 01 j 22:45	0°♓	
asc. node	-2474 Feb 09 j 04:10	8°♓32'31	
	-2474 Feb 27 j 17:06	0°♈	
	-2474 Mar 27 j 04:36	0°♉	
evening max el	-2474 Apr 09 j 19:20	13°♉34'49	45°10'59
	-2474 Apr 28 j 19:00	0°♊	
greatest brilliancy	-2474 May 17 j 14:08	10°♊53'16	-4.7m
retrograde	-2474 May 28 j 03:05	12°♊52'34	
desc. node	-2474 May 31 j 21:03	12°♊36'08	
evening set	-2474 Jun 12 j 05:49	8°♊33'07	
inferior conj	-2474 Jun 18 j 12:04	4°♊52'35	-3°59'23
minimum elong	-2474 Jun 18 j 03:59	5°♊05'01	3°57'11
min. Earth dist.	-2474 Jun 18 j 20:29	4°♊39'37	0.28541 AU
morning rise	-2474 Jun 24 j 01:30	1°♊33'04	
	-2474 Jun 27 j 00:05	30°℞♉	
direct	-2474 Jul 10 j 01:35	26°♉40'26	
greatest brilliancy	-2474 Jul 21 j 02:59	28°♉52'08	-4.8m
	-2474 Jul 23 j 20:07	0°♊	
morning max el	-2474 Aug 28 j 22:21	28°♊08'54	46°28'52
	-2474 Aug 30 j 18:47	0°♋	
asc. node	-2474 Sep 21 j 21:23	23°♋41'23	
	-2474 Sep 27 j 10:57	0°♌	
	-2474 Oct 22 j 22:23	0°♍	
	-2474 Nov 16 j 13:08	0°♎	
	-2474 Dec 10 j 20:32	0°♏	
	-2473 Jan 04 j 02:46	0°♐	
desc. node	-2473 Jan 11 j 14:34	9°♐15'23	
	-2473 Jan 28 j 10:05	0°♑	
	-2473 Feb 21 j 18:47	0°♒	
morning set	-2473 Mar 05 j 13:10	14°♒28'06	
	-2473 Mar 18 j 04:34	0°♓	
superior conj	-2473 Apr 11 j 15:10	0°♈00'27	-0°50'24
minimum elong	-2473 Apr 11 j 23:35	0°♈26'16	0°50'04
max. Earth dist.	-2473 Apr 11 j 10:04	29°♓44'47	1.73677 AU
	-2473 Apr 11 j 15:01	0°♈	
asc. node	-2473 May 04 j 14:18	28°♈11'31	
	-2473 May 06 j 01:38	0°♉	
evening rise	-2473 May 17 j 18:47	14°♉23'04	
	-2473 May 30 j 11:55	0°♊	
	-2473 Jun 23 j 21:55	0°♋	
	-2473 Jul 18 j 08:34	0°♌	
	-2473 Aug 11 j 21:45	0°♍	
desc. node	-2473 Aug 24 j 06:37	15°♍01'31	
	-2473 Sep 05 j 16:06	0°♎	
	-2473 Sep 30 j 20:01	0°♏	
	-2473 Oct 26 j 20:14	0°♐	
evening max el	-2473 Nov 16 j 16:13	22°♐28'23	47°17'17
	-2473 Nov 24 j 05:30	0°♑	
asc. node	-2473 Dec 15 j 06:29	17°♑46'46	
greatest brilliancy	-2473 Dec 26 j 23:34	24°♑12'33	-4.9m
retrograde	-2472 Jan 06 j 17:33	26°♑25'38	
evening set	-2472 Jan 23 j 20:33	20°♑37'08	
min. Earth dist.	-2472 Jan 26 j 23:08	18°♑40'54	0.28233 AU
inferior conj	-2472 Jan 27 j 20:00	18°♑07'46	8°04'32
minimum elong	-2472 Jan 27 j 14:21	18°♑16'44	8°03'57
morning rise	-2472 Jan 31 j 08:29	15°♑55'35	
direct	-2472 Feb 17 j 18:57	10°♑01'40	
greatest brilliancy	-2472 Feb 26 j 16:43	11°♑30'07	-4.8m
	-2472 Mar 26 j 14:09	0°♒	
desc. node	-2472 Apr 04 j 23:33	8°♒29'54	
morning max el	-2472 Apr 06 j 17:24	10°♒09'13	45°53'13
	-2472 Apr 26 j 08:32	0°♓	
	-2472 May 23 j 16:38	0°♈	
	-2472 Jun 18 j 16:15	0°♉	
	-2472 Jul 13 j 20:07	0°♊	
asc. node	-2472 Jul 27 j 00:01	16°♊00'07	
	-2472 Aug 07 j 09:33	0°♋	
	-2472 Aug 31 j 12:36	0°♌	
greatest brilliancy	-2472 Sep 20 j 08:57	24°♌55'55	-3.9m
	-2472 Sep 24 j 09:28	0°♍	
morning set	-2472 Oct 01 j 14:47	9°♍06'22	
	-2472 Oct 18 j 04:06	0°♎	
	-2472 Nov 10 j 23:20	0°♏	
superior conj	-2472 Nov 11 j 17:32	0°♏57'17	0°09'21
minimum elong	-2472 Nov 11 j 20:04	1°♏05'17	0°09'11
behind sun begin	-2472 Nov 10 j 21:27	29°♎54'05	
behind sun end	-2472 Nov 12 j 18:42	2°♏16'28	
max. Earth dist.	-2472 Nov 15 j 05:31	5°♏21'29	1.71064 AU
desc. node	-2472 Nov 15 j 16:47	5°♏56'54	
	-2472 Dec 04 j 20:38	0°♐	
evening rise	-2472 Dec 23 j 21:57	23°♐49'46	
	-2472 Dec 28 j 20:44	0°♑	
	-2471 Jan 22 j 00:29	0°♒	
	-2471 Feb 15 j 09:31	0°♓	
asc. node	-2471 Mar 08 j 16:12	25°♓52'37	
	-2471 Mar 12 j 02:13	0°♈	
	-2471 Apr 06 j 05:49	0°♉	
	-2471 May 02 j 01:40	0°♊	
	-2471 May 29 j 02:12	0°♋	
evening max el	-2471 Jun 20 j 17:16	23°♋08'02	45°52'47
desc. node	-2471 Jun 28 j 08:51	0°♌14'59	
	-2471 Jun 28 j 02:12	0°♌	
greatest brilliancy	-2471 Jul 30 j 17:32	21°♌53'32	-4.8m

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

retrograde	-2471 Aug 08 j 23:14	23°♌26'28	
evening set	-2471 Aug 26 j 21:41	17°♌27'33	
inferior conj	-2471 Aug 29 j 19:08	15°♌43'15	-8°50'49
minimum elong	-2471 Aug 29 j 22:07	15°♌38'43	8°50'39
min. Earth dist.	-2471 Aug 30 j 08:33	15°♌22'54	0.27256 AU
morning rise	-2471 Sep 01 j 22:26	13°♌50'11	
direct	-2471 Sep 19 j 15:42	7°♌54'42	
greatest brilliancy	-2471 Sep 30 j 12:39	10°♌08'43	-4.9m
asc. node	-2471 Oct 19 j 08:59	21°♌54'15	
	-2471 Oct 28 j 16:30	0°♍	
morning max el	-2471 Nov 09 j 12:14	11°♍34'16	46°53'56
	-2471 Nov 26 j 16:37	0°♎	
	-2471 Dec 22 j 20:20	0°♏	
	-2470 Jan 17 j 03:29	0°♐	
desc. node	-2470 Feb 08 j 02:23	26°♐20'42	
	-2470 Feb 11 j 03:15	0°♑	
	-2470 Mar 07 j 23:47	0°♒	
	-2470 Apr 01 j 18:02	0°♓	
	-2470 Apr 26 j 09:51	0°♈	
morning set	-2470 May 12 j 12:12	19°♈40'05	
	-2470 May 20 j 22:36	0°♉	
asc. node	-2470 Jun 01 j 02:22	13°♉42'27	
max. Earth dist.	-2470 Jun 13 j 18:51	29°♉20'31	1.73154 AU
	-2470 Jun 14 j 07:38	0°♊	
superior conj	-2470 Jun 17 j 12:35	3°♊57'34	0°37'27
minimum elong	-2470 Jun 17 j 05:50	3°♊36'44	0°37'12
	-2470 Jul 08 j 12:58	0°♋	
evening rise	-2470 Jul 23 j 11:19	18°♋33'55	
	-2470 Aug 01 j 15:36	0°♌	
	-2470 Aug 25 j 17:16	0°♍	
	-2470 Sep 18 j 19:50	0°♎	
desc. node	-2470 Sep 20 j 18:42	2°♎25'33	
	-2470 Oct 13 j 00:53	0°♏	
	-2470 Nov 06 j 10:33	0°♐	
	-2470 Dec 01 j 05:21	0°♑	
	-2470 Dec 26 j 20:02	0°♒	
asc. node	-2469 Jan 11 j 18:17	17°♒42'55	
	-2469 Jan 23 j 11:33	0°♓	
evening max el	-2469 Jan 26 j 18:46	3°♓18'26	45°58'01
	-2469 Mar 01 j 05:41	0°♈	
greatest brilliancy	-2469 Mar 06 j 05:54	2°♈13'59	-4.7m
retrograde	-2469 Mar 17 j 00:26	4°♈20'47	
	-2469 Mar 31 j 22:40	30°♓	
evening set	-2469 Apr 02 j 11:17	29°♓08'06	
inferior conj	-2469 Apr 07 j 11:14	26°♓02'57	5°28'59
minimum elong	-2469 Apr 07 j 20:15	25°♓48'38	5°27'03
min. Earth dist.	-2469 Apr 07 j 21:01	25°♓47'25	0.29207 AU
morning rise	-2469 Apr 13 j 05:16	22°♓31'38	
direct	-2469 Apr 29 j 04:53	17°♓39'10	
desc. node	-2469 May 03 j 11:20	17°♓59'45	
greatest brilliancy	-2469 May 09 j 11:58	19°♓33'29	-4.7m
	-2469 May 27 j 18:37	0°♈	
morning max el	-2469 Jun 17 j 02:13	17°♈31'39	45°52'18
	-2469 Jun 29 j 14:19	0°♉	
	-2469 Jul 27 j 02:30	0°♊	
	-2469 Aug 21 j 18:44	0°♋	
asc. node	-2469 Aug 24 j 11:47	3°♋14'46	
	-2469 Sep 15 j 11:31	0°♌	
	-2469 Oct 09 j 15:19	0°♍	
	-2469 Nov 02 j 13:20	0°♎	
	-2469 Nov 26 j 10:26	0°♏	
desc. node	-2469 Dec 14 j 04:45	22°♏15'47	
morning set	-2469 Dec 18 j 16:31	27°♏52'49	
	-2469 Dec 20 j 09:12	0°♐	
	-2468 Jan 13 j 10:31	0°♑	

superior conj	-2468 Jan 28 j 21:41	19°♑12'49	-1°20'36
minimum elong	-2468 Jan 28 j 15:31	18°♑53'42	1°20'34
max. Earth dist.	-2468 Feb 01 j 18:40	24°♑01'06	1.72509 AU
	-2468 Feb 06 j 14:32	0°♒	
	-2468 Mar 01 j 21:24	0°♓	
evening rise	-2468 Mar 07 j 16:42	7°♓08'45	
	-2468 Mar 26 j 07:34	0°♈	
asc. node	-2468 Apr 05 j 04:20	12°♈03'45	
	-2468 Apr 19 j 21:32	0°♉	
	-2468 May 14 j 15:54	0°♊	
	-2468 Jun 08 j 16:08	0°♋	
	-2468 Jul 04 j 01:30	0°♌	
desc. node	-2468 Jul 25 j 20:38	25°♌09'11	
	-2468 Jul 30 j 03:29	0°♍	
	-2468 Aug 26 j 18:05	0°♎	
evening max el	-2468 Sep 02 j 09:47	6°♎45'22	47°14'41
	-2468 Sep 29 j 00:19	0°♏	
greatest brilliancy	-2468 Oct 13 j 08:25	7°♏47'49	-4.9m
retrograde	-2468 Oct 22 j 23:13	9°♏33'39	
evening set	-2468 Nov 06 j 12:08	5°♏21'40	
min. Earth dist.	-2468 Nov 12 j 04:42	2°♏00'58	0.26379 AU
inferior conj	-2468 Nov 12 j 12:54	1°♏48'21	-0°51'32
minimum elong	-2468 Nov 12 j 14:51	1°♏45'23	0°50'56
asc. node	-2468 Nov 15 j 20:45	29°♎47'26	
	-2468 Nov 15 j 12:15	30°℞♎	
morning rise	-2468 Nov 18 j 17:49	28°♎10'18	
direct	-2468 Dec 02 j 18:17	24°♎13'11	
greatest brilliancy	-2468 Dec 12 j 14:02	26°♎03'04	-4.9m
	-2468 Dec 20 j 21:02	0°♏	
morning max el	-2467 Jan 21 j 17:32	26°♏25'44	46°30'23
	-2467 Jan 25 j 07:03	0°♐	
	-2467 Feb 22 j 08:05	0°♑	
desc. node	-2467 Mar 07 j 14:07	14°♑55'00	
	-2467 Mar 20 j 17:55	0°♒	
	-2467 Apr 15 j 10:27	0°♓	
	-2467 May 10 j 16:16	0°♈	
	-2467 Jun 04 j 13:27	0°♉	
asc. node	-2467 Jun 28 j 14:12	29°♉21'42	
	-2467 Jun 29 j 02:39	0°♊	
morning set	-2467 Jul 19 j 01:43	24°♊40'23	
	-2467 Jul 23 j 08:33	0°♋	
	-2467 Aug 16 j 08:44	0°♌	
max. Earth dist.	-2467 Aug 22 j 10:40	7°♌37'53	1.71511 AU
superior conj	-2467 Aug 25 j 11:21	11°♌26'09	1°24'06
minimum elong	-2467 Aug 25 j 12:36	11°♌30'05	1°24'09
	-2467 Sep 09 j 05:42	0°♍	
	-2467 Oct 03 j 02:00	0°♎	
evening rise	-2467 Oct 04 j 03:55	1°♎21'27	
desc. node	-2467 Oct 18 j 06:54	19°♎05'52	
	-2467 Oct 26 j 23:31	0°♏	
	-2467 Nov 19 j 23:27	0°♐	
	-2467 Dec 14 j 03:10	0°♑	
	-2466 Jan 07 j 13:29	0°♒	
	-2466 Feb 01 j 11:45	0°♓	
asc. node	-2466 Feb 08 j 06:11	7°♓59'13	
	-2466 Feb 27 j 07:45	0°♈	
	-2466 Mar 26 j 23:26	0°♉	
evening max el	-2466 Apr 07 j 10:44	11°♉22'40	45°11'12
	-2466 Apr 29 j 10:28	0°♊	
greatest brilliancy	-2466 May 15 j 03:58	8°♊39'54	-4.7m
retrograde	-2466 May 25 j 18:54	10°♊40'45	
desc. node	-2466 May 30 j 23:09	10°♊09'10	
evening set	-2466 Jun 09 j 19:54	6°♊22'24	
inferior conj	-2466 Jun 16 j 03:29	2°♊39'51	-3°40'51
minimum elong	-2466 Jun 15 j 19:54	2°♊51'29	3°38'45
min. Earth dist.	-2466 Jun 16 j 11:50	2°♊26'59	0.28577 AU

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2466 Jun 20 j 13:18	30°℞♉		
morning rise	-2466 Jun 21 j 19:21	29°♉17'08		
direct	-2466 Jul 07 j 17:42	24°♉26'57		
greatest brilliancy	-2466 Jul 18 j 18:46	26°♉38'45	-4.8m	
	-2466 Jul 25 j 20:46	0°♊		
morning max el	-2466 Aug 26 j 14:19	25°♊53'35	46°27'33	
	-2466 Aug 30 j 16:14	0°♋		
asc. node	-2466 Sep 20 j 23:32	23°♋00'35		
	-2466 Sep 27 j 02:51	0°♌		
	-2466 Oct 22 j 12:12	0°♍		
	-2466 Nov 16 j 01:56	0°♎		
	-2466 Dec 10 j 08:44	0°♏		
	-2465 Jan 03 j 14:34	0°♐		
desc. node	-2465 Jan 10 j 16:36	8°♐45'35		
	-2465 Jan 27 j 21:33	0°♑		
	-2465 Feb 21 j 06:01	0°♒		
morning set	-2465 Mar 03 j 04:53	12°♒14'32		
	-2465 Mar 17 j 15:39	0°♓		
superior conj	-2465 Apr 09 j 09:06	27°♓54'24	-0°52'54	
minimum elong	-2465 Apr 09 j 17:43	28°♓20'51	0°52'34	
max. Earth dist.	-2465 Apr 09 j 08:16	27°♓51'49	1.73667 AU	
	-2465 Apr 11 j 02:02	0°♈		
asc. node	-2465 May 03 j 16:29	27°♈44'24		
	-2465 May 05 j 12:39	0°♉		
evening rise	-2465 May 15 j 14:02	12°♉20'53		
	-2465 May 29 j 23:04	0°♊		
	-2465 Jun 23 j 09:20	0°♋		
	-2465 Jul 17 j 20:25	0°♌		
	-2465 Aug 11 j 10:13	0°♍		
desc. node	-2465 Aug 23 j 08:40	14°♍28'48		
	-2465 Sep 05 j 05:27	0°♎		
	-2465 Sep 30 j 10:45	0°♏		
	-2465 Oct 26 j 13:42	0°♐		
evening max el	-2465 Nov 14 j 08:38	20°♐11'07	47°19'20	
	-2465 Nov 24 j 07:23	0°♑		
asc. node	-2465 Dec 14 j 08:32	16°♑26'09		
greatest brilliancy	-2465 Dec 24 j 15:02	21°♑54'26	-4.9m	
retrograde	-2464 Jan 04 j 10:09	24°♑08'23		
evening set	-2464 Jan 21 j 09:31	18°♑24'16		
min. Earth dist.	-2464 Jan 24 j 13:17	16°♑26'20	0.28162 AU	
inferior conj	-2464 Jan 25 j 11:32	15°♑51'00	7°58'19	
minimum elong	-2464 Jan 25 j 05:18	16°♑00'54	7°57'37	
morning rise	-2464 Jan 29 j 01:30	13°♑36'53		
direct	-2464 Feb 15 j 10:18	7°♑46'14		
greatest brilliancy	-2464 Feb 24 j 06:08	9°♑13'40	-4.8m	
	-2464 Mar 26 j 18:20	0°♒		
desc. node	-2464 Apr 04 j 01:49	7°♒40'03		
morning max el	-2464 Apr 04 j 09:27	7°♒58'16	45°53'50	
	-2464 Apr 26 j 01:49	0°♓		
	-2464 May 23 j 06:45	0°♈		
	-2464 Jun 18 j 04:56	0°♉		
	-2464 Jul 13 j 08:03	0°♊		
asc. node	-2464 Jul 26 j 02:04	15°♊30'41		
	-2464 Aug 06 j 21:05	0°♋		
	-2464 Aug 30 j 23:57	0°♌		
greatest brilliancy	-2464 Sep 19 j 14:15	24°♌37'02	-3.9m	
	-2464 Sep 23 j 20:46	0°♍		
morning set	-2464 Sep 29 j 02:40	6°♍36'56		
	-2464 Oct 17 j 15:23	0°♎		
superior conj	-2464 Nov 09 j 02:27	28°♎18'49	0°13'21	
minimum elong	-2464 Nov 09 j 06:04	28°♎30'10	0°13'08	
behind sun begin	-2464 Nov 08 j 13:45	27°♎38'50		
behind sun end	-2464 Nov 09 j 22:22	29°♎21'29		
	-2464 Nov 10 j 10:36	0°♏		
max. Earth dist.	-2464 Nov 12 j 13:15	2°♏39'18	1.71033 AU	
desc. node	-2464 Nov 14 j 18:54	5°♏28'03		
	-2464 Dec 04 j 07:53	0°♐		
evening rise	-2464 Dec 21 j 08:22	21°♐17'23		
	-2464 Dec 28 j 07:57	0°♑		
	-2463 Jan 21 j 11:45	0°♒		
	-2463 Feb 14 j 20:57	0°♓		
asc. node	-2463 Mar 07 j 18:23	25°♓23'47		
	-2463 Mar 11 j 14:01	0°♈		
	-2463 Apr 05 j 18:23	0°♉		
	-2463 May 01 j 15:47	0°♊		
	-2463 May 28 j 19:41	0°♋		
evening max el	-2463 Jun 18 j 07:06	20°♋49'09	45°50'00	
desc. node	-2463 Jun 27 j 10:54	29°♋16'27		
	-2463 Jun 28 j 06:43	0°♌		
greatest brilliancy	-2463 Jul 28 j 05:27	19°♌29'53	-4.8m	
retrograde	-2463 Aug 06 j 11:20	21°♌02'43		
evening set	-2463 Aug 24 j 10:46	15°♌03'40		
inferior conj	-2463 Aug 27 j 08:07	13°♌19'18	-8°52'56	
minimum elong	-2463 Aug 27 j 10:11	13°♌16'09	8°52'49	
min. Earth dist.	-2463 Aug 27 j 21:21	12°♌59'10	0.27309 AU	
morning rise	-2463 Aug 30 j 09:29	11°♌28'49		
direct	-2463 Sep 17 j 05:16	5°♌30'01		
greatest brilliancy	-2463 Sep 28 j 02:28	7°♌43'31	-4.9m	
asc. node	-2463 Oct 18 j 11:13	20°♌43'08		
	-2463 Oct 28 j 20:35	0°♍		
morning max el	-2463 Nov 07 j 00:49	9°♍05'07	46°53'47	
	-2463 Nov 26 j 10:37	0°♎		
	-2463 Dec 22 j 11:09	0°♏		
	-2462 Jan 16 j 16:44	0°♐		
desc. node	-2462 Feb 07 j 04:26	25°♐49'33		
	-2462 Feb 10 j 15:33	0°♑		
	-2462 Mar 07 j 11:26	0°♒		
	-2462 Apr 01 j 05:15	0°♓		
	-2462 Apr 25 j 20:48	0°♈		
morning set	-2462 May 10 j 07:17	17°♈38'25		
	-2462 May 20 j 09:25	0°♉		
asc. node	-2462 May 31 j 04:24	13°♉15'26		
max. Earth dist.	-2462 Jun 11 j 13:39	27°♉17'08	1.73203 AU	
	-2462 Jun 13 j 18:27	0°♊		
superior conj	-2462 Jun 15 j 07:22	1°♊53'59	0°34'39	
minimum elong	-2462 Jun 15 j 01:02	1°♊34'25	0°34'26	
	-2462 Jul 07 j 23:53	0°♋		
evening rise	-2462 Jul 21 j 04:41	16°♋24'23		
	-2462 Aug 01 j 02:42	0°♌		
	-2462 Aug 25 j 04:37	0°♍		
	-2462 Sep 18 j 07:29	0°♎		
desc. node	-2462 Sep 19 j 20:54	1°♎56'07		
	-2462 Oct 12 j 12:56	0°♏		
	-2462 Nov 05 j 23:10	0°♐		
	-2462 Nov 30 j 18:55	0°♑		
	-2462 Dec 26 j 11:30	0°♒		
asc. node	-2461 Jan 10 j 20:22	17°♒00'52		
	-2461 Jan 23 j 08:21	0°♓		
evening max el	-2461 Jan 24 j 09:12	1°♓01'52	46°00'51	
	-2461 Mar 03 j 15:49	0°♈		
greatest brilliancy	-2461 Mar 03 j 23:41	0°♈07'29	-4.7m	
retrograde	-2461 Mar 14 j 17:05	2°♈13'55		
	-2461 Mar 25 j 07:03	30°℞♓		
evening set	-2461 Mar 31 j 06:49	26°♓57'20		
inferior conj	-2461 Apr 05 j 04:19	23°♓55'46	5°43'02	
minimum elong	-2461 Apr 05 j 13:25	23°♓41'19	5°41'08	
min. Earth dist.	-2461 Apr 05 j 13:52	23°♓40'36	0.29206 AU	
morning rise	-2461 Apr 10 j 20:00	20°♓27'27		
direct	-2461 Apr 26 j 21:07	15°♓32'00		
desc. node	-2461 May 02 j 13:21	16°♓07'54		
greatest brilliancy	-2461 May 07 j 04:03	17°♓25'44	-4.7m	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2461 May 28 j 06:01	0°♈	
morning max el	-2461 Jun 14 j 17:32	15°♈20'31	45°51'34
	-2461 Jun 29 j 08:25	0°♉	
	-2461 Jul 26 j 16:49	0°♊	
	-2461 Aug 21 j 07:32	0°♋	
asc. node	-2461 Aug 23 j 13:57	2°♋43'08	
	-2461 Sep 14 j 23:36	0°♌	
	-2461 Oct 09 j 03:00	0°♍	
	-2461 Nov 02 j 00:46	0°♎	
	-2461 Nov 25 j 21:42	0°♏	
desc. node	-2461 Dec 13 j 06:44	21°♏46'59	
morning set	-2461 Dec 16 j 02:11	25°♏18'02	
	-2461 Dec 19 j 20:21	0°♐	
	-2460 Jan 12 j 21:34	0°♑	
superior conj	-2460 Jan 26 j 10:27	16°♑49'33	-1°19'27
minimum elong	-2460 Jan 26 j 03:31	16°♑28'02	1°19'25
max. Earth dist.	-2460 Jan 30 j 08:03	21°♑39'50	1.72449 AU
	-2460 Feb 06 j 01:28	0°♒	
	-2460 Mar 01 j 08:17	0°♓	
evening rise	-2460 Mar 05 j 08:22	4°♓55'47	
	-2460 Mar 25 j 18:29	0°♈	
asc. node	-2460 Apr 04 j 06:32	11°♈36'59	
	-2460 Apr 19 j 08:38	0°♉	
	-2460 May 14 j 03:27	0°♊	
	-2460 Jun 08 j 04:26	0°♋	
	-2460 Jul 03 j 15:05	0°♌	
desc. node	-2460 Jul 24 j 22:41	24°♌31'17	
	-2460 Jul 29 j 19:27	0°♍	
	-2460 Aug 26 j 15:40	0°♎	
evening max el	-2460 Aug 30 j 22:08	4°♎17'57	47°12'30
	-2460 Sep 30 j 06:33	0°♏	
greatest brilliancy	-2460 Oct 10 j 22:15	5°♏18'56	-4.9m
retrograde	-2460 Oct 20 j 11:24	7°♏03'38	
evening set	-2460 Nov 04 j 01:42	2°♏49'51	
	-2460 Nov 08 j 22:21	30°℞♎	
inferior conj	-2460 Nov 10 j 01:08	29°♎19'03	-1°15'54
minimum elong	-2460 Nov 10 j 03:59	29°♎14'41	1°15'01
min. Earth dist.	-2460 Nov 09 j 18:33	29°♎29'09	0.26364 AU
asc. node	-2460 Nov 14 j 22:46	26°♎24'08	
morning rise	-2460 Nov 16 j 06:26	25°♎40'54	
direct	-2460 Nov 30 j 06:08	21°♎43'53	
greatest brilliancy	-2460 Dec 10 j 04:08	23°♎36'02	-4.9m
	-2460 Dec 22 j 08:05	0°♏	
morning max el	-2459 Jan 19 j 07:09	24°♏02'45	46°31'51
	-2459 Jan 25 j 04:37	0°♐	
	-2459 Feb 21 j 23:54	0°♑	
desc. node	-2459 Mar 06 j 16:20	14°♑20'08	
	-2459 Mar 20 j 07:24	0°♒	
	-2459 Apr 14 j 22:41	0°♓	
	-2459 May 10 j 03:45	0°♈	
	-2459 Jun 04 j 00:30	0°♉	
asc. node	-2459 Jun 27 j 16:20	28°♉54'56	
	-2459 Jun 28 j 13:29	0°♊	
morning set	-2459 Jul 16 j 18:43	22°♊30'48	
	-2459 Jul 22 j 19:18	0°♋	
	-2459 Aug 15 j 19:33	0°♌	
max. Earth dist.	-2459 Aug 20 j 00:34	5°♌16'49	1.71567 AU
superior conj	-2459 Aug 23 j 02:10	9°♌07'52	1°24'14
minimum elong	-2459 Aug 23 j 02:35	9°♌09'09	1°24'17
	-2459 Sep 08 j 16:37	0°♍	
evening rise	-2459 Oct 01 j 14:30	28°♍49'03	
	-2459 Oct 02 j 13:04	0°♎	
desc. node	-2459 Oct 17 j 08:59	18°♎37'19	
	-2459 Oct 26 j 10:45	0°♏	
	-2459 Nov 19 j 10:51	0°♐	
	-2459 Dec 13 j 14:47	0°♑	
	-2458 Jan 07 j 01:28	0°♒	
	-2458 Feb 01 j 00:32	0°♓	
asc. node	-2458 Feb 07 j 08:23	7°♓27'17	
	-2458 Feb 26 j 22:14	0°♈	
	-2458 Mar 26 j 18:20	0°♉	
evening max el	-2458 Apr 05 j 03:11	9°♉14'21	45°11'35
	-2458 Apr 30 j 06:16	0°♊	
greatest brilliancy	-2458 May 12 j 18:26	6°♊29'08	-4.7m
retrograde	-2458 May 23 j 11:02	8°♊31'00	
desc. node	-2458 May 30 j 01:10	7°♊39'44	
evening set	-2458 Jun 07 j 10:31	4°♊13'55	
inferior conj	-2458 Jun 13 j 19:11	0°♊29'25	-3°22'10
minimum elong	-2458 Jun 13 j 12:09	0°♊40'15	3°20'12
min. Earth dist.	-2458 Jun 14 j 03:20	0°♊16'53	0.28606 AU
	-2458 Jun 14 j 14:19	30°℞♉	
morning rise	-2458 Jun 19 j 13:19	27°♉03'37	
direct	-2458 Jul 05 j 10:19	22°♉16'07	
greatest brilliancy	-2458 Jul 16 j 10:01	24°♉26'58	-4.8m
	-2458 Jul 27 j 04:09	0°♊	
morning max el	-2458 Aug 24 j 06:17	23°♊40'15	46°26'03
	-2458 Aug 30 j 12:19	0°♋	
asc. node	-2458 Sep 20 j 01:45	22°♋21'52	
	-2458 Sep 26 j 18:02	0°♌	
	-2458 Oct 22 j 01:34	0°♍	
	-2458 Nov 15 j 14:24	0°♎	
	-2458 Dec 09 j 20:41	0°♏	
	-2457 Jan 03 j 02:06	0°♐	
desc. node	-2457 Jan 09 j 18:45	8°♐16'52	
	-2457 Jan 27 j 08:46	0°♑	
	-2457 Feb 20 j 16:57	0°♒	
morning set	-2457 Feb 28 j 20:11	10°♒00'30	
	-2457 Mar 17 j 02:25	0°♓	
superior conj	-2457 Apr 07 j 02:49	25°♓48'37	-0°55'19
minimum elong	-2457 Apr 07 j 11:36	26°♓15'35	0°55'00
max. Earth dist.	-2457 Apr 07 j 07:11	26°♓02'02	1.73651 AU
	-2457 Apr 10 j 12:43	0°♈	
asc. node	-2457 May 02 j 18:29	27°♈17'44	
	-2457 May 04 j 23:22	0°♉	
evening rise	-2457 May 13 j 09:17	10°♉19'41	
	-2457 May 29 j 09:54	0°♊	
	-2457 Jun 22 j 20:24	0°♋	
	-2457 Jul 17 j 07:54	0°♌	
	-2457 Aug 10 j 22:18	0°♍	
desc. node	-2457 Aug 22 j 10:53	13°♍57'51	
	-2457 Sep 04 j 18:28	0°♎	
	-2457 Sep 30 j 01:17	0°♏	
	-2457 Oct 26 j 07:15	0°♐	
evening max el	-2457 Nov 12 j 00:56	17°♐53'52	47°20'52
	-2457 Nov 24 j 10:38	0°♑	
asc. node	-2457 Dec 13 j 10:39	15°♑02'43	
greatest brilliancy	-2457 Dec 22 j 06:47	19°♑36'00	-4.9m
retrograde	-2456 Jan 02 j 02:10	21°♑49'43	
evening set	-2456 Jan 18 j 21:52	16°♑10'42	
min. Earth dist.	-2456 Jan 22 j 03:18	14°♑10'12	0.28089 AU
inferior conj	-2456 Jan 23 j 02:38	13°♑33'08	7°51'12
minimum elong	-2456 Jan 22 j 19:50	13°♑43'57	7°50'22
morning rise	-2456 Jan 26 j 18:16	11°♑16'35	
direct	-2456 Feb 13 j 01:10	5°♑29'53	
greatest brilliancy	-2456 Feb 21 j 19:19	6°♑56'11	-4.8m
	-2456 Mar 26 j 20:48	0°♒	
morning max el	-2456 Apr 02 j 00:17	5°♒44'40	45°54'36
desc. node	-2456 Apr 03 j 03:54	6°♒50'59	
	-2456 Apr 25 j 18:33	0°♓	
	-2456 May 22 j 20:28	0°♈	
	-2456 Jun 17 j 17:16	0°♉	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2456 Jul 12 j 19:38	0°♊	
asc. node	-2456 Jul 25 j 04:14	15°♊02'30	
	-2456 Aug 06 j 08:17	0°♋	
	-2456 Aug 30 j 10:57	0°♌	
greatest brilliancy	-2456 Sep 18 j 16:45	24°♌10'24	-3.9m
	-2456 Sep 23 j 07:42	0°♍	
morning set	-2456 Sep 26 j 15:09	4°♍10'30	
	-2456 Oct 17 j 02:20	0°♎	
superior conj	-2456 Nov 06 j 11:50	25°♎42'46	0°17'17
minimum elong	-2456 Nov 06 j 16:27	25°♎57'18	0°17'02
	-2456 Nov 09 j 21:34	0°♏	
max. Earth dist.	-2456 Nov 09 j 19:22	29°♎53'03	1.71011 AU
desc. node	-2456 Nov 13 j 20:54	4°♏59'49	
	-2456 Dec 03 j 18:53	0°♐	
evening rise	-2456 Dec 18 j 18:30	18°♐44'45	
	-2456 Dec 27 j 19:00	0°♑	
	-2455 Jan 20 j 22:53	0°♒	
	-2455 Feb 14 j 08:16	0°♓	
asc. node	-2455 Mar 06 j 20:31	24°♓55'10	
	-2455 Mar 11 j 01:44	0°♈	
	-2455 Apr 05 j 06:54	0°♉	
	-2455 May 01 j 05:54	0°♊	
	-2455 May 28 j 13:23	0°♋	
evening max el	-2455 Jun 15 j 20:07	18°♋28'56	45°47'22
desc. node	-2455 Jun 26 j 13:02	28°♋17'20	
	-2455 Jun 28 j 12:58	0°♌	
greatest brilliancy	-2455 Jul 25 j 17:55	17°♌07'46	-4.8m
retrograde	-2455 Aug 03 j 23:19	18°♌40'22	
evening set	-2455 Aug 21 j 23:28	12°♌41'46	
inferior conj	-2455 Aug 24 j 21:15	10°♌56'44	-8°54'02
minimum elong	-2455 Aug 24 j 22:23	10°♌55'02	8°53'59
min. Earth dist.	-2455 Aug 25 j 10:36	10°♌36'26	0.27358 AU
morning rise	-2455 Aug 27 j 21:08	9°♌08'16	
direct	-2455 Sep 14 j 18:33	3°♌06'30	
greatest brilliancy	-2455 Sep 25 j 16:55	5°♌20'21	-4.9m
asc. node	-2455 Oct 17 j 13:10	19°♌34'28	
	-2455 Oct 28 j 22:38	0°♍	
morning max el	-2455 Nov 04 j 13:08	6°♍36'17	46°53'44
	-2455 Nov 26 j 03:53	0°♎	
	-2455 Dec 22 j 01:32	0°♏	
	-2454 Jan 16 j 05:42	0°♐	
desc. node	-2454 Feb 06 j 06:36	25°♐19'10	
	-2454 Feb 10 j 03:41	0°♑	
	-2454 Mar 06 j 23:01	0°♒	
	-2454 Mar 31 j 16:27	0°♓	
	-2454 Apr 25 j 07:43	0°♈	
morning set	-2454 May 08 j 01:52	15°♈35'22	
	-2454 May 19 j 20:11	0°♉	
asc. node	-2454 May 30 j 06:29	12°♉48'46	
max. Earth dist.	-2454 Jun 09 j 09:45	25°♉17'58	1.73249 AU
superior conj	-2454 Jun 13 j 01:52	29°♉49'47	0°31'48
minimum elong	-2454 Jun 12 j 19:59	29°♉31'36	0°31'35
	-2454 Jun 13 j 05:11	0°♊	
	-2454 Jul 07 j 10:43	0°♋	
evening rise	-2454 Jul 18 j 22:06	14°♋15'20	
	-2454 Jul 31 j 13:44	0°♌	
	-2454 Aug 24 j 15:54	0°♍	
	-2454 Sep 17 j 19:04	0°♎	
desc. node	-2454 Sep 18 j 22:55	1°♎26'24	
	-2454 Oct 12 j 00:54	0°♏	
	-2454 Nov 05 j 11:42	0°♐	
	-2454 Nov 30 j 08:25	0°♑	
	-2454 Dec 26 j 03:02	0°♒	
asc. node	-2453 Jan 09 j 22:32	16°♒18'51	
evening max el	-2453 Jan 21 j 23:17	28°♒44'29	46°03'33
	-2453 Jan 23 j 05:50	0°♓	
greatest brilliancy	-2453 Mar 01 j 16:46	27°♓59'33	-4.8m
	-2453 Mar 10 j 02:11	0°♈	
retrograde	-2453 Mar 12 j 09:50	0°♈06'19	
	-2453 Mar 14 j 16:55	30°♑℞	
evening set	-2453 Mar 29 j 02:08	24°♓45'29	
inferior conj	-2453 Apr 02 j 21:12	21°♓47'37	5°56'37
minimum elong	-2453 Apr 03 j 06:18	21°♓33'09	5°54'49
min. Earth dist.	-2453 Apr 03 j 06:26	21°♓32'57	0.29210 AU
morning rise	-2453 Apr 08 j 10:26	18°♓22'43	
direct	-2453 Apr 24 j 13:06	13°♓23'40	
desc. node	-2453 May 01 j 15:23	14°♓19'06	
greatest brilliancy	-2453 May 04 j 20:10	15°♓17'20	-4.7m
	-2453 May 28 j 14:42	0°♈	
morning max el	-2453 Jun 12 j 09:31	13°♈10'33	45°50'58
	-2453 Jun 29 j 02:14	0°♉	
	-2453 Jul 26 j 07:04	0°♊	
	-2453 Aug 20 j 20:19	0°♋	
asc. node	-2453 Aug 22 j 16:05	2°♋11'24	
	-2453 Sep 14 j 11:39	0°♌	
	-2453 Oct 08 j 14:40	0°♍	
	-2453 Nov 01 j 12:13	0°♎	
	-2453 Nov 25 j 08:59	0°♏	
desc. node	-2453 Dec 12 j 08:53	21°♏18'43	
morning set	-2453 Dec 13 j 12:09	22°♏44'04	
	-2453 Dec 19 j 07:29	0°♐	
	-2452 Jan 12 j 08:35	0°♑	
superior conj	-2452 Jan 23 j 23:20	14°♑26'33	-1°18'10
minimum elong	-2452 Jan 23 j 15:39	14°♑02'43	1°18'05
max. Earth dist.	-2452 Jan 27 j 20:47	19°♑16'34	1.72392 AU
	-2452 Feb 05 j 12:24	0°♒	
	-2452 Feb 29 j 19:12	0°♓	
evening rise	-2452 Mar 03 j 00:02	2°♓42'39	
	-2452 Mar 25 j 05:30	0°♈	
asc. node	-2452 Apr 03 j 08:30	11°♈09'06	
	-2452 Apr 18 j 19:55	0°♉	
	-2452 May 13 j 15:13	0°♊	
	-2452 Jun 07 j 16:59	0°♋	
	-2452 Jul 03 j 04:58	0°♌	
desc. node	-2452 Jul 24 j 00:53	23°♌53'01	
	-2452 Jul 29 j 11:51	0°♍	
	-2452 Aug 26 j 14:15	0°♎	
evening max el	-2452 Aug 28 j 11:10	1°♎52'05	47°10'20
	-2452 Oct 02 j 02:40	0°♏	
greatest brilliancy	-2452 Oct 08 j 11:25	2°♏48'48	-4.9m
retrograde	-2452 Oct 18 j 00:04	4°♏32'59	
evening set	-2452 Nov 01 j 15:23	0°♏17'03	
	-2452 Nov 02 j 03:52	30°♏℞	
inferior conj	-2452 Nov 07 j 13:13	26°♎48'51	-1°40'14
minimum elong	-2452 Nov 07 j 16:58	26°♎43'08	1°39'04
min. Earth dist.	-2452 Nov 07 j 07:57	26°♎56'54	0.26352 AU
morning rise	-2452 Nov 13 j 18:43	23°♎11'04	
asc. node	-2452 Nov 14 j 00:56	23°♎02'54	
direct	-2452 Nov 27 j 18:22	19°♎13'47	
greatest brilliancy	-2452 Dec 07 j 17:35	21°♎07'33	-4.9m
	-2452 Dec 23 j 09:20	0°♏	
morning max el	-2451 Jan 16 j 21:36	21°♏41'23	46°33'23
	-2451 Jan 25 j 01:32	0°♐	
	-2451 Feb 21 j 15:34	0°♑	
desc. node	-2451 Mar 05 j 18:23	13°♑44'47	
	-2451 Mar 19 j 20:52	0°♒	
	-2451 Apr 14 j 10:59	0°♓	
	-2451 May 09 j 15:24	0°♈	
	-2451 Jun 03 j 11:48	0°♉	
asc. node	-2451 Jun 26 j 18:29	28°♉27'25	
	-2451 Jun 28 j 00:35	0°♊	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

morning set	-2451 Jul 14 j 11:33	20°♊19'56	
	-2451 Jul 22 j 06:20	0°♋	
	-2451 Aug 15 j 06:35	0°♌	
max. Earth dist.	-2451 Aug 17 j 12:16	2°♌48'15	1.71619 AU
superior conj	-2451 Aug 20 j 16:55	6°♌48'40	1°24'13
minimum elong	-2451 Aug 20 j 16:30	6°♌47'24	1°24'16
	-2451 Sep 08 j 03:46	0°♍	
evening rise	-2451 Sep 29 j 01:04	26°♍15'59	
	-2451 Oct 02 j 00:22	0°♎	
desc. node	-2451 Oct 16 j 10:58	18°♎07'49	
	-2451 Oct 25 j 22:13	0°♏	
	-2451 Nov 18 j 22:29	0°♐	
	-2451 Dec 13 j 02:38	0°♑	
	-2450 Jan 06 j 13:43	0°♒	
	-2450 Jan 31 j 13:34	0°♓	
asc. node	-2450 Feb 06 j 10:30	6°♓54'28	
	-2450 Feb 26 j 13:04	0°♈	
	-2450 Mar 26 j 14:00	0°♉	
evening max el	-2450 Apr 02 j 19:48	7°♉05'48	45°11'53
	-2450 May 01 j 10:03	0°♊	
greatest brilliancy	-2450 May 10 j 09:18	4°♊18'03	-4.7m
retrograde	-2450 May 21 j 02:37	6°♊20'06	
desc. node	-2450 May 29 j 03:21	5°♊04'12	
evening set	-2450 Jun 05 j 01:18	2°♊04'14	
	-2450 Jun 08 j 16:06	30°℞♉	
inferior conj	-2450 Jun 11 j 10:51	28°♉17'57	-3°03'14
minimum elong	-2450 Jun 11 j 04:24	28°♉27'54	3°01'24
min. Earth dist.	-2450 Jun 11 j 19:00	28°♉05'23	0.28639 AU
morning rise	-2450 Jun 17 j 07:05	24°♉48'56	
direct	-2450 Jul 03 j 02:53	20°♉04'11	
greatest brilliancy	-2450 Jul 14 j 01:09	22°♉13'41	-4.8m
	-2450 Jul 28 j 03:27	0°♊	
morning max el	-2450 Aug 21 j 21:40	21°♊24'16	46°24'33
	-2450 Aug 30 j 08:18	0°♋	
asc. node	-2450 Sep 19 j 03:44	21°♋41'38	
	-2450 Sep 26 j 09:24	0°♌	
	-2450 Oct 21 j 15:09	0°♍	
	-2450 Nov 15 j 03:07	0°♎	
	-2450 Dec 09 j 08:51	0°♏	
	-2449 Jan 02 j 13:53	0°♐	
desc. node	-2449 Jan 08 j 20:50	7°♐47'09	
	-2449 Jan 26 j 20:14	0°♑	
	-2449 Feb 20 j 04:10	0°♒	
morning set	-2449 Feb 26 j 11:33	7°♒45'48	
	-2449 Mar 16 j 13:27	0°♓	
superior conj	-2449 Apr 04 j 20:41	23°♓42'29	-0°57'40
minimum elong	-2449 Apr 05 j 05:35	24°♓09'49	0°57'21
max. Earth dist.	-2449 Apr 05 j 06:34	24°♓12'49	1.73630 AU
	-2449 Apr 09 j 23:40	0°♈	
asc. node	-2449 May 01 j 20:37	26°♈50'41	
	-2449 May 04 j 10:20	0°♉	
evening rise	-2449 May 11 j 04:38	8°♉18'02	
	-2449 May 28 j 21:01	0°♊	
	-2449 Jun 22 j 07:50	0°♋	
	-2449 Jul 16 j 19:48	0°♌	
	-2449 Aug 10 j 10:53	0°♍	
desc. node	-2449 Aug 21 j 12:53	13°♍24'46	
	-2449 Sep 04 j 08:00	0°♎	
	-2449 Sep 29 j 16:23	0°♏	
	-2449 Oct 26 j 01:35	0°♐	
evening max el	-2449 Nov 09 j 16:36	15°♐33'50	47°22'26
	-2449 Nov 24 j 16:05	0°♑	
asc. node	-2449 Dec 12 j 12:50	13°♑35'36	
greatest brilliancy	-2449 Dec 19 j 23:10	17°♑17'17	-4.9m
retrograde	-2449 Dec 30 j 17:45	19°♑29'57	

evening set	-2448 Jan 16 j 10:13	13°♑56'22	
min. Earth dist.	-2448 Jan 19 j 17:46	11°♑52'37	0.28012 AU
inferior conj	-2448 Jan 20 j 17:48	11°♑14'25	7°43'25
minimum elong	-2448 Jan 20 j 10:28	11°♑26'05	7°42'25
morning rise	-2448 Jan 24 j 11:12	8°♑55'05	
direct	-2448 Feb 10 j 15:41	3°♑12'40	
greatest brilliancy	-2448 Feb 19 j 09:04	4°♑38'12	-4.8m
	-2448 Mar 26 j 22:14	0°♒	
morning max el	-2448 Mar 30 j 14:28	3°♒28'27	45°55'31
desc. node	-2448 Apr 02 j 05:53	6°♒01'38	
	-2448 Apr 25 j 11:16	0°♓	
	-2448 May 22 j 10:20	0°♈	
	-2448 Jun 17 j 05:48	0°♉	
	-2448 Jul 12 j 07:29	0°♊	
asc. node	-2448 Jul 24 j 06:20	14°♊33'16	
	-2448 Aug 05 j 19:48	0°♋	
	-2448 Aug 29 j 22:20	0°♌	
greatest brilliancy	-2448 Sep 17 j 22:04	23°♌51'21	-3.9m
	-2448 Sep 22 j 19:04	0°♍	
morning set	-2448 Sep 24 j 03:24	1°♍41'55	
	-2448 Oct 16 j 13:42	0°♎	
superior conj	-2448 Nov 03 j 20:57	23°♎04'41	0°21'12
minimum elong	-2448 Nov 04 j 02:33	23°♎22'17	0°20'54
max. Earth dist.	-2448 Nov 06 j 21:42	26°♎53'37	1.70985 AU
	-2448 Nov 09 j 08:56	0°♏	
desc. node	-2448 Nov 12 j 23:05	4°♏30'59	
	-2448 Dec 03 j 06:14	0°♐	
evening rise	-2448 Dec 16 j 04:19	16°♐09'57	
	-2448 Dec 27 j 06:22	0°♑	
	-2447 Jan 20 j 10:20	0°♒	
	-2447 Feb 13 j 19:55	0°♓	
asc. node	-2447 Mar 05 j 22:31	24°♓25'12	
	-2447 Mar 10 j 13:47	0°♈	
	-2447 Apr 04 j 19:45	0°♉	
	-2447 Apr 30 j 20:24	0°♊	
	-2447 May 28 j 07:44	0°♋	
evening max el	-2447 Jun 13 j 08:45	16°♋07'30	45°44'49
desc. node	-2447 Jun 25 j 15:10	27°♋16'16	
	-2447 Jun 28 j 21:52	0°♌	
greatest brilliancy	-2447 Jul 23 j 06:01	14°♌44'54	-4.8m
retrograde	-2447 Aug 01 j 11:31	16°♌18'00	
evening set	-2447 Aug 19 j 11:41	10°♌20'10	
inferior conj	-2447 Aug 22 j 10:30	8°♌33'46	-8°54'05
minimum elong	-2447 Aug 22 j 10:39	8°♌33'31	8°54'03
min. Earth dist.	-2447 Aug 22 j 23:55	8°♌13'21	0.27417 AU
morning rise	-2447 Aug 25 j 09:27	6°♌46'40	
direct	-2447 Sep 12 j 07:57	0°♌42'15	
greatest brilliancy	-2447 Sep 23 j 07:55	2°♌57'11	-4.9m
asc. node	-2447 Oct 16 j 15:22	18°♌26'55	
	-2447 Oct 28 j 23:53	0°♍	
morning max el	-2447 Nov 02 j 02:17	4°♍08'15	46°53'34
	-2447 Nov 25 j 21:17	0°♎	
	-2447 Dec 21 j 16:11	0°♏	
	-2446 Jan 15 j 18:56	0°♐	
desc. node	-2446 Feb 05 j 08:40	24°♐47'38	
	-2446 Feb 09 j 16:04	0°♑	
	-2446 Mar 06 j 10:49	0°♒	
	-2446 Mar 31 j 03:51	0°♓	
	-2446 Apr 24 j 18:51	0°♈	
morning set	-2446 May 05 j 20:41	13°♈32'17	
	-2446 May 19 j 07:09	0°♉	
asc. node	-2446 May 29 j 08:42	12°♉21'54	
max. Earth dist.	-2446 Jun 07 j 07:39	23°♉23'46	1.73290 AU
superior conj	-2446 Jun 10 j 20:45	27°♉46'12	0°28'56
minimum elong	-2446 Jun 10 j 15:19	27°♉29'26	0°28'44

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2446 Jun 12 j 16:07	0°♊	
	-2446 Jul 06 j 21:45	0°♋	
evening rise	-2446 Jul 16 j 16:05	12°♋07'38	
	-2446 Jul 31 j 00:57	0°♌	
	-2446 Aug 24 j 03:23	0°♍	
	-2446 Sep 17 j 06:54	0°♎	
desc. node	-2446 Sep 18 j 00:59	0°♎56'03	
	-2446 Oct 11 j 13:12	0°♏	
	-2446 Nov 05 j 00:38	0°♐	
	-2446 Nov 29 j 22:23	0°♑	
	-2446 Dec 25 j 19:10	0°♒	
asc. node	-2445 Jan 09 j 00:37	15°♒35'06	
evening max el	-2445 Jan 19 j 14:05	26°♒27'55	46°06'34
	-2445 Jan 23 j 04:32	0°♓	
greatest brilliancy	-2445 Feb 27 j 09:21	25°♓50'26	-4.8m
retrograde	-2445 Mar 10 j 03:09	27°♓58'15	
evening set	-2445 Mar 26 j 21:32	22°♓33'02	
inferior conj	-2445 Mar 31 j 14:07	19°♓38'54	6°09'49
minimum elong	-2445 Mar 31 j 23:12	19°♓24'30	6°08'04
min. Earth dist.	-2445 Mar 31 j 22:43	19°♓25'17	0.29208 AU
morning rise	-2445 Apr 06 j 00:51	16°♓17'47	
direct	-2445 Apr 22 j 05:25	11°♓14'52	
desc. node	-2445 Apr 30 j 17:39	12°♓33'54	
greatest brilliancy	-2445 May 02 j 11:57	13°♓08'18	-4.7m
	-2445 May 28 j 21:07	0°♈	
morning max el	-2445 Jun 10 j 02:31	11°♈02'52	45°50'28
	-2445 Jun 28 j 19:45	0°♉	
	-2445 Jul 25 j 21:14	0°♊	
	-2445 Aug 20 j 09:05	0°♋	
asc. node	-2445 Aug 21 j 18:07	1°♋39'19	
	-2445 Sep 13 j 23:43	0°♌	
	-2445 Oct 08 j 02:23	0°♍	
	-2445 Oct 31 j 23:44	0°♎	
	-2445 Nov 24 j 20:23	0°♏	
morning set	-2445 Dec 10 j 21:48	20°♏08'26	
desc. node	-2445 Dec 11 j 11:02	20°♏49'54	
	-2445 Dec 18 j 18:49	0°♐	
	-2444 Jan 11 j 19:48	0°♑	
superior conj	-2444 Jan 21 j 11:30	12°♑00'38	-1°16'42
minimum elong	-2444 Jan 21 j 03:06	11°♑34'32	1°16'35
max. Earth dist.	-2444 Jan 25 j 08:23	16°♑49'05	1.72334 AU
	-2444 Feb 04 j 23:30	0°♒	
	-2444 Feb 29 j 06:15	0°♓	
evening rise	-2444 Feb 29 j 15:12	0°♓27'32	
	-2444 Mar 24 j 16:38	0°♈	
asc. node	-2444 Apr 02 j 10:40	10°♈41'32	
	-2444 Apr 18 j 07:18	0°♉	
	-2444 May 13 j 03:05	0°♊	
	-2444 Jun 07 j 05:38	0°♋	
	-2444 Jul 02 j 18:59	0°♌	
desc. node	-2444 Jul 23 j 02:56	23°♌14'04	
	-2444 Jul 29 j 04:28	0°♍	
evening max el	-2444 Aug 26 j 01:20	29°♍29'37	47°08'07
	-2444 Aug 26 j 13:37	0°♎	
	-2444 Oct 05 j 02:58	0°♏	
greatest brilliancy	-2444 Oct 06 j 00:17	0°♏19'15	-4.9m
retrograde	-2444 Oct 15 j 13:04	2°♏03'00	
	-2444 Oct 25 j 12:22	30°℞♎	
evening set	-2444 Oct 30 j 05:25	27°♎44'58	
inferior conj	-2444 Nov 05 j 01:25	24°♎19'21	-2°04'17
minimum elong	-2444 Nov 05 j 06:03	24°♎12'18	2°02'51
min. Earth dist.	-2444 Nov 04 j 21:14	24°♎25'43	0.26346 AU
morning rise	-2444 Nov 11 j 06:52	20°♎42'08	
asc. node	-2444 Nov 13 j 03:05	19°♎46'30	
direct	-2444 Nov 25 j 07:13	16°♎44'31	
greatest brilliancy	-2444 Dec 05 j 06:50	18°♎39'10	-4.9m
	-2444 Dec 24 j 03:52	0°♏	
morning max el	-2443 Jan 14 j 12:14	19°♏20'16	46°34'36
	-2443 Jan 24 j 21:50	0°♐	
	-2443 Feb 21 j 07:06	0°♑	
desc. node	-2443 Mar 04 j 20:26	13°♑09'23	
	-2443 Mar 19 j 10:18	0°♒	
	-2443 Apr 13 j 23:16	0°♓	
	-2443 May 09 j 03:00	0°♈	
	-2443 Jun 02 j 23:00	0°♉	
asc. node	-2443 Jun 25 j 20:32	27°♉59'51	
	-2443 Jun 27 j 11:35	0°♊	
morning set	-2443 Jul 12 j 04:38	18°♊10'15	
	-2443 Jul 21 j 17:16	0°♋	
	-2443 Aug 14 j 17:32	0°♌	
max. Earth dist.	-2443 Aug 14 j 22:05	0°♌14'13	1.71670 AU
superior conj	-2443 Aug 18 j 08:12	4°♌31'39	1°24'04
minimum elong	-2443 Aug 18 j 07:00	4°♌27'54	1°24'07
	-2443 Sep 07 j 14:48	0°♍	
evening rise	-2443 Sep 26 j 12:16	23°♍45'17	
	-2443 Oct 01 j 11:32	0°♎	
desc. node	-2443 Oct 15 j 13:12	17°♎39'36	
	-2443 Oct 25 j 09:31	0°♏	
	-2443 Nov 18 j 09:57	0°♐	
	-2443 Dec 12 j 14:21	0°♑	
	-2442 Jan 06 j 01:53	0°♒	
	-2442 Jan 31 j 02:38	0°♓	
asc. node	-2442 Feb 05 j 12:30	6°♓21'17	
	-2442 Feb 26 j 04:03	0°♈	
	-2442 Mar 26 j 10:15	0°♉	
evening max el	-2442 Mar 31 j 12:05	4°♉56'31	45°12'20
	-2442 May 03 j 01:44	0°♊	
greatest brilliancy	-2442 May 08 j 00:58	2°♊08'20	-4.7m
retrograde	-2442 May 18 j 17:49	4°♊09'59	
desc. node	-2442 May 28 j 05:26	2°♊24'52	
evening set	-2442 Jun 02 j 16:24	29°♉55'09	
	-2442 Jun 02 j 12:46	30°℞♉	
inferior conj	-2442 Jun 09 j 02:40	26°♉07'30	-2°44'12
minimum elong	-2442 Jun 08 j 20:50	26°♉16'32	2°42'31
min. Earth dist.	-2442 Jun 09 j 11:08	25°♉54'24	0.28668 AU
morning rise	-2442 Jun 15 j 00:49	22°♉35'18	
direct	-2442 Jun 30 j 19:12	17°♉53'19	
greatest brilliancy	-2442 Jul 11 j 16:46	20°♉01'48	-4.8m
	-2442 Jul 28 j 20:19	0°♊	
morning max el	-2442 Aug 19 j 12:13	19°♊07'04	46°23'02
	-2442 Aug 30 j 03:25	0°♋	
asc. node	-2442 Sep 18 j 05:55	21°♋03'04	
	-2442 Sep 26 j 00:19	0°♌	
	-2442 Oct 21 j 04:24	0°♍	
	-2442 Nov 14 j 15:30	0°♎	
	-2442 Dec 08 j 20:42	0°♏	
	-2441 Jan 02 j 01:21	0°♐	
desc. node	-2441 Jan 07 j 22:53	7°♐18'14	
	-2441 Jan 26 j 07:24	0°♑	
	-2441 Feb 19 j 15:08	0°♒	
morning set	-2441 Feb 24 j 02:43	5°♒31'12	
	-2441 Mar 16 j 00:16	0°♓	
superior conj	-2441 Apr 02 j 14:18	21°♓36'12	-0°59'57
minimum elong	-2441 Apr 02 j 23:16	22°♓03'42	0°59'38
max. Earth dist.	-2441 Apr 03 j 04:03	22°♓18'25	1.73609 AU
	-2441 Apr 09 j 10:25	0°♈	
asc. node	-2441 Apr 30 j 22:48	26°♈24'21	
	-2441 May 03 j 21:06	0°♉	
evening rise	-2441 May 08 j 23:39	6°♉15'58	
	-2441 May 28 j 07:55	0°♊	
	-2441 Jun 21 j 19:02	0°♋	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2441 Jul 16 j 07:28	0°♌	
	-2441 Aug 09 j 23:14	0°♍	
desc. node	-2441 Aug 20 j 14:57	12°♍52'43	
	-2441 Sep 03 j 21:20	0°♎	
	-2441 Sep 29 j 07:20	0°♏	
	-2441 Oct 25 j 19:59	0°♐	
evening max el	-2441 Nov 07 j 07:33	13°♐12'55	47°23'55
	-2441 Nov 24 j 23:07	0°♑	
asc. node	-2441 Dec 11 j 14:53	12°♑06'34	
greatest brilliancy	-2441 Dec 17 j 15:59	15°♑00'10	-4.9m
retrograde	-2441 Dec 28 j 09:00	17°♑11'31	
evening set	-2440 Jan 13 j 22:32	11°♑43'26	
min. Earth dist.	-2440 Jan 17 j 08:42	9°♑35'51	0.27937 AU
inferior conj	-2440 Jan 18 j 09:03	8°♑57'08	7°34'44
minimum elong	-2440 Jan 18 j 01:14	9°♑09'34	7°33'36
morning rise	-2440 Jan 22 j 04:26	6°♑34'43	
direct	-2440 Feb 08 j 05:48	0°♑56'42	
greatest brilliancy	-2440 Feb 16 j 23:32	2°♑22'12	-4.8m
	-2440 Mar 26 j 22:00	0°♒	
morning max el	-2440 Mar 28 j 04:17	1°♒12'16	45°56'20
desc. node	-2440 Apr 01 j 08:10	5°♒14'54	
	-2440 Apr 25 j 03:21	0°♓	
	-2440 May 21 j 23:47	0°♈	
	-2440 Jun 16 j 18:00	0°♉	
	-2440 Jul 11 j 19:01	0°♊	
asc. node	-2440 Jul 23 j 08:24	14°♊04'52	
	-2440 Aug 05 j 06:58	0°♋	
	-2440 Aug 29 j 09:22	0°♌	
greatest brilliancy	-2440 Sep 16 j 22:20	23°♌17'33	-3.9m
morning set	-2440 Sep 21 j 15:45	29°♌14'55	
	-2440 Sep 22 j 06:03	0°♍	
	-2440 Oct 16 j 00:42	0°♎	
superior conj	-2440 Nov 01 j 06:14	20°♎28'07	0°25'03
minimum elong	-2440 Nov 01 j 12:45	20°♎48'39	0°24'44
max. Earth dist.	-2440 Nov 03 j 22:35	23°♎50'43	1.70967 AU
	-2440 Nov 08 j 19:57	0°♏	
desc. node	-2440 Nov 12 j 01:10	4°♏02'53	
	-2440 Dec 02 j 17:15	0°♐	
evening rise	-2440 Dec 13 j 14:10	13°♐36'18	
	-2440 Dec 26 j 17:24	0°♑	
	-2439 Jan 19 j 21:26	0°♒	
	-2439 Feb 13 j 07:11	0°♓	
asc. node	-2439 Mar 05 j 00:43	23°♓56'55	
	-2439 Mar 10 j 01:29	0°♈	
	-2439 Apr 04 j 08:20	0°♉	
	-2439 Apr 30 j 10:46	0°♊	
	-2439 May 28 j 02:15	0°♋	
evening max el	-2439 Jun 10 j 21:44	13°♋47'48	45°42'24
desc. node	-2439 Jun 24 j 17:13	26°♋14'14	
	-2439 Jun 29 j 09:26	0°♌	
greatest brilliancy	-2439 Jul 20 j 17:31	12°♌22'27	-4.8m
retrograde	-2439 Jul 30 j 00:21	13°♌56'52	
evening set	-2439 Aug 16 j 23:26	8°♌00'15	
inferior conj	-2439 Aug 19 j 23:44	6°♌11'52	-8°53'13
minimum elong	-2439 Aug 19 j 22:58	6°♌13'02	8°53'09
min. Earth dist.	-2439 Aug 20 j 12:56	5°♌51'49	0.27472 AU
morning rise	-2439 Aug 22 j 04:18	4°♌25'29	
	-2439 Aug 31 j 19:24	30°℞♋	
direct	-2439 Sep 09 j 21:40	28°♋19'11	
	-2439 Sep 19 j 08:23	0°♌	
greatest brilliancy	-2439 Sep 20 j 22:37	0°♌35'06	-4.9m
asc. node	-2439 Oct 15 j 17:34	17°♌22'20	
	-2439 Oct 28 j 23:29	0°♍	
morning max el	-2439 Oct 30 j 16:18	1°♍43'50	46°53'20
	-2439 Nov 25 j 13:55	0°♎	
	-2439 Dec 21 j 06:17	0°♏	
	-2438 Jan 15 j 07:44	0°♐	
desc. node	-2438 Feb 04 j 10:44	24°♐17'16	
	-2438 Feb 09 j 04:02	0°♑	
	-2438 Mar 05 j 22:14	0°♒	
	-2438 Mar 30 j 14:51	0°♓	
	-2438 Apr 24 j 05:36	0°♈	
morning set	-2438 May 03 j 15:32	11°♈30'22	
	-2438 May 18 j 17:47	0°♉	
asc. node	-2438 May 28 j 10:43	11°♉55'20	
max. Earth dist.	-2438 Jun 05 j 06:18	21°♉32'47	1.73333 AU
superior conj	-2438 Jun 08 j 15:32	25°♉43'12	0°26'01
minimum elong	-2438 Jun 08 j 10:36	25°♉27'57	0°25'50
	-2438 Jun 12 j 02:47	0°♊	
	-2438 Jul 06 j 08:32	0°♋	
evening rise	-2438 Jul 14 j 09:59	10°♋00'29	
	-2438 Jul 30 j 11:55	0°♌	
	-2438 Aug 23 j 14:37	0°♍	
	-2438 Sep 16 j 18:27	0°♎	
desc. node	-2438 Sep 17 j 03:11	0°♎27'02	
	-2438 Oct 11 j 01:12	0°♏	
	-2438 Nov 04 j 13:18	0°♐	
	-2438 Nov 29 j 12:08	0°♑	
	-2438 Dec 25 j 11:14	0°♒	
asc. node	-2437 Jan 08 j 02:43	14°♒51'42	
evening max el	-2437 Jan 17 j 05:54	24°♒14'44	46°09'34
	-2437 Jan 23 j 03:49	0°♓	
greatest brilliancy	-2437 Feb 25 j 01:36	23°♓41'48	-4.8m
retrograde	-2437 Mar 07 j 20:44	25°♓50'53	
evening set	-2437 Mar 24 j 16:56	20°♓21'24	
inferior conj	-2437 Mar 29 j 07:00	17°♓30'55	6°22'26
minimum elong	-2437 Mar 29 j 16:02	17°♓16'37	6°20'47
min. Earth dist.	-2437 Mar 29 j 14:35	17°♓18'54	0.29205 AU
morning rise	-2437 Apr 03 j 15:09	14°♓13'44	
direct	-2437 Apr 19 j 22:08	9°♓07'00	
desc. node	-2437 Apr 29 j 19:40	10°♓53'05	
greatest brilliancy	-2437 Apr 30 j 03:02	10°♓59'28	-4.7m
	-2437 May 29 j 01:06	0°♈	
morning max el	-2437 Jun 07 j 19:53	8°♈57'06	45°49'53
	-2437 Jun 28 j 12:37	0°♉	
	-2437 Jul 25 j 11:04	0°♊	
	-2437 Aug 19 j 21:37	0°♋	
asc. node	-2437 Aug 20 j 20:18	1°♋08'18	
	-2437 Sep 13 j 11:36	0°♌	
	-2437 Oct 07 j 13:54	0°♍	
	-2437 Oct 31 j 11:02	0°♎	
	-2437 Nov 24 j 07:33	0°♏	
morning set	-2437 Dec 08 j 07:26	17°♏33'31	
desc. node	-2437 Dec 10 j 13:01	20°♏21'23	
	-2437 Dec 18 j 05:52	0°♐	
	-2436 Jan 11 j 06:46	0°♑	
superior conj	-2436 Jan 18 j 23:30	9°♑34'45	-1°15'04
minimum elong	-2436 Jan 18 j 14:27	9°♑06'35	1°14'57
max. Earth dist.	-2436 Jan 22 j 21:38	14°♑27'15	1.72280 AU
	-2436 Feb 04 j 10:24	0°♒	
evening rise	-2436 Feb 27 j 06:21	28°♒12'54	
greatest brilliancy	-2436 Feb 28 j 06:37	29°♒27'37	-3.9m
	-2436 Feb 28 j 17:08	0°♓	
	-2436 Mar 24 j 03:36	0°♈	
asc. node	-2436 Apr 01 j 12:51	10°♈14'38	
	-2436 Apr 17 j 18:31	0°♉	
	-2436 May 12 j 14:46	0°♊	
	-2436 Jun 06 j 18:10	0°♋	
	-2436 Jul 02 j 08:58	0°♌	
desc. node	-2436 Jul 22 j 05:00	22°♌35'06	
	-2436 Jul 28 j 21:20	0°♍	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

evening max el	-2436 Aug 23 j 15:58	27°♍08'25	47°05'37
	-2436 Aug 26 j 14:03	0°♎	
greatest brilliancy	-2436 Oct 03 j 13:11	27°♎49'30	-4.9m
retrograde	-2436 Oct 13 j 01:35	29°♎32'16	
evening set	-2436 Oct 27 j 19:30	25°♎12'15	
inferior conj	-2436 Nov 02 j 13:26	21°♎49'21	-2°28'18
minimum elong	-2436 Nov 02 j 18:54	21°♎41'01	2°26'36
min. Earth dist.	-2436 Nov 02 j 10:26	21°♎53'56	0.26339 AU
morning rise	-2436 Nov 08 j 18:32	18°♎12'50	
asc. node	-2436 Nov 12 j 05:07	16°♎34'03	
direct	-2436 Nov 22 j 19:58	14°♎14'57	
greatest brilliancy	-2436 Dec 02 j 19:50	16°♎10'07	-4.9m
	-2436 Dec 24 j 17:42	0°♏	
morning max el	-2435 Jan 12 j 01:54	16°♏56'54	46°35'49
	-2435 Jan 24 j 17:24	0°♐	
	-2435 Feb 20 j 22:15	0°♑	
desc. node	-2435 Mar 03 j 22:39	12°♑35'02	
	-2435 Mar 18 j 23:30	0°♒	
	-2435 Apr 13 j 11:23	0°♓	
	-2435 May 08 j 14:29	0°♈	
	-2435 Jun 02 j 10:07	0°♉	
asc. node	-2435 Jun 24 j 22:40	27°♉32'51	
	-2435 Jun 26 j 22:30	0°♊	
morning set	-2435 Jul 09 j 21:57	16°♊01'37	
	-2435 Jul 21 j 04:07	0°♋	
max. Earth dist.	-2435 Aug 12 j 07:59	27°♋40'45	1.71730 AU
	-2435 Aug 14 j 04:26	0°♌	
superior conj	-2435 Aug 15 j 23:41	2°♌15'30	1°23'46
minimum elong	-2435 Aug 15 j 21:42	2°♌09'18	1°23'49
	-2435 Sep 07 j 01:50	0°♍	
evening rise	-2435 Sep 23 j 23:23	21°♍14'19	
	-2435 Sep 30 j 22:44	0°♎	
desc. node	-2435 Oct 14 j 15:15	17°♎10'38	
	-2435 Oct 24 j 20:53	0°♏	
	-2435 Nov 17 j 21:30	0°♐	
	-2435 Dec 12 j 02:09	0°♑	
	-2434 Jan 05 j 14:08	0°♒	
	-2434 Jan 30 j 15:48	0°♓	
asc. node	-2434 Feb 04 j 14:43	5°♓48'31	
	-2434 Feb 25 j 19:15	0°♈	
	-2434 Mar 26 j 07:13	0°♉	
evening max el	-2434 Mar 29 j 03:35	2°♉45'13	45°12'50
greatest brilliancy	-2434 May 05 j 16:57	29°♉58'59	-4.7m
	-2434 May 05 j 18:05	0°♊	
retrograde	-2434 May 16 j 08:54	2°♊00'13	
	-2434 May 26 j 12:53	30°℞♉	
desc. node	-2434 May 27 j 07:29	29°♉41'14	
evening set	-2434 May 31 j 07:43	27°♉45'56	
inferior conj	-2434 Jun 06 j 18:34	23°♉57'21	-2°24'54
minimum elong	-2434 Jun 06 j 13:23	24°♉05'24	2°23'23
min. Earth dist.	-2434 Jun 07 j 03:38	23°♉43'19	0.28696 AU
morning rise	-2434 Jun 12 j 18:31	20°♉22'10	
direct	-2434 Jun 28 j 11:08	15°♉42'37	
greatest brilliancy	-2434 Jul 09 j 09:00	17°♉50'48	-4.8m
	-2434 Jul 29 j 08:54	0°♊	
morning max el	-2434 Aug 17 j 02:08	16°♊48'22	46°21'37
	-2434 Aug 29 j 22:02	0°♋	
asc. node	-2434 Sep 17 j 08:06	20°♋24'45	
	-2434 Sep 25 j 15:07	0°♌	
	-2434 Oct 20 j 17:39	0°♍	
	-2434 Nov 14 j 03:59	0°♎	
	-2434 Dec 08 j 08:42	0°♏	
	-2433 Jan 01 j 12:59	0°♐	
desc. node	-2433 Jan 07 j 01:03	6°♐49'05	
	-2433 Jan 25 j 18:44	0°♑	
	-2433 Feb 19 j 02:14	0°♒	
morning set	-2433 Feb 21 j 17:28	3°♒14'46	
	-2433 Mar 15 j 11:13	0°♓	
superior conj	-2433 Mar 31 j 07:48	19°♓29'09	-1°02'08
minimum elong	-2433 Mar 31 j 16:46	19°♓56'42	1°01'52
max. Earth dist.	-2433 Apr 01 j 00:22	20°♓20'02	1.73586 AU
	-2433 Apr 08 j 21:18	0°♈	
asc. node	-2433 Apr 30 j 00:48	25°♈57'03	
	-2433 May 03 j 08:01	0°♉	
evening rise	-2433 May 06 j 18:42	4°♉13'33	
	-2433 May 27 j 19:00	0°♊	
	-2433 Jun 21 j 06:24	0°♋	
	-2433 Jul 15 j 19:18	0°♌	
	-2433 Aug 09 j 11:45	0°♍	
desc. node	-2433 Aug 19 j 17:11	12°♍20'38	
	-2433 Sep 03 j 10:53	0°♎	
	-2433 Sep 28 j 22:38	0°♏	
	-2433 Oct 25 j 15:05	0°♐	
evening max el	-2433 Nov 04 j 21:39	10°♐48'57	47°25'09
	-2433 Nov 25 j 09:20	0°♑	
asc. node	-2433 Dec 10 j 17:01	10°♑32'57	
greatest brilliancy	-2433 Dec 15 j 08:32	12°♑40'57	-4.9m
retrograde	-2433 Dec 25 j 23:54	14°♑51'15	
evening set	-2432 Jan 11 j 10:27	9°♑28'32	
min. Earth dist.	-2432 Jan 14 j 23:34	7°♑16'51	0.27862 AU
inferior conj	-2432 Jan 16 j 00:03	6°♑37'58	7°25'05
minimum elong	-2432 Jan 15 j 15:47	6°♑51'06	7°23'49
morning rise	-2432 Jan 19 j 21:36	4°♑12'20	
	-2432 Jan 28 j 15:15	30°℞♐	
direct	-2432 Feb 05 j 19:22	28°♐38'37	
	-2432 Feb 14 j 08:05	0°♑	
greatest brilliancy	-2432 Feb 14 j 14:18	0°♑04'50	-4.8m
morning max el	-2432 Mar 25 j 18:11	28°♑55'05	45°57'23
	-2432 Mar 26 j 21:09	0°♒	
desc. node	-2432 Mar 31 j 10:13	4°♒27'22	
	-2432 Apr 24 j 19:27	0°♓	
	-2432 May 21 j 13:23	0°♈	
	-2432 Jun 16 j 06:23	0°♉	
	-2432 Jul 11 j 06:46	0°♊	
asc. node	-2432 Jul 22 j 10:35	13°♊36'03	
	-2432 Aug 04 j 18:23	0°♋	
	-2432 Aug 28 j 20:38	0°♌	
greatest brilliancy	-2432 Sep 16 j 01:55	22°♌53'31	-3.9m
morning set	-2432 Sep 19 j 04:39	26°♌48'56	
	-2432 Sep 21 j 17:16	0°♍	
	-2432 Oct 15 j 11:54	0°♎	
superior conj	-2432 Oct 29 j 15:53	17°♎51'58	0°28'50
minimum elong	-2432 Oct 29 j 23:15	18°♎15'10	0°28'27
max. Earth dist.	-2432 Nov 01 j 02:11	20°♎55'35	1.70955 AU
	-2432 Nov 08 j 07:10	0°♏	
desc. node	-2432 Nov 11 j 03:12	3°♏33'57	
	-2432 Dec 02 j 04:31	0°♐	
evening rise	-2432 Dec 11 j 00:05	11°♐01'56	
	-2432 Dec 26 j 04:45	0°♑	
	-2431 Jan 19 j 08:52	0°♒	
	-2431 Feb 12 j 18:50	0°♓	
asc. node	-2431 Mar 04 j 02:50	23°♓27'17	
	-2431 Mar 09 j 13:34	0°♈	
	-2431 Apr 03 j 21:20	0°♉	
	-2431 Apr 30 j 01:39	0°♊	
	-2431 May 27 j 21:39	0°♋	
evening max el	-2431 Jun 08 j 11:31	11°♋29'25	45°40'06
desc. node	-2431 Jun 23 j 19:22	25°♋09'56	
	-2431 Jun 30 j 01:20	0°♌	
greatest brilliancy	-2431 Jul 18 j 04:31	9°♌59'00	-4.8m
retrograde	-2431 Jul 27 j 13:43	11°♌35'14	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

evening set	-2431 Aug 14 j 10:50	5°♌40'29	
inferior conj	-2431 Aug 17 j 13:03	3°♌49'23	-8°51'20
minimum elong	-2431 Aug 17 j 11:23	3°♌51'55	8°51'15
min. Earth dist.	-2431 Aug 18 j 01:40	3°♌30'15	0.27525 AU
morning rise	-2431 Aug 20 j 11:44	2°♌03'00	
	-2431 Aug 24 j 02:58	30°♋	
direct	-2431 Sep 07 j 12:04	25°♋55'43	
greatest brilliancy	-2431 Sep 18 j 12:51	28°♋11'56	-4.9m
	-2431 Sep 22 j 12:58	0°♌	
asc. node	-2431 Oct 14 j 19:32	16°♌18'04	
morning max el	-2431 Oct 28 j 07:02	29°♌20'42	46°53'09
	-2431 Oct 28 j 22:22	0°♍	
	-2431 Nov 25 j 06:29	0°♎	
	-2431 Dec 20 j 20:30	0°♏	
	-2430 Jan 14 j 20:43	0°♐	
desc. node	-2430 Feb 03 j 12:55	23°♐46'26	
	-2430 Feb 08 j 16:17	0°♑	
	-2430 Mar 05 j 09:57	0°♒	
	-2430 Mar 30 j 02:12	0°♓	
	-2430 Apr 23 j 16:41	0°♈	
morning set	-2430 May 01 j 10:15	9°♈27'02	
	-2430 May 18 j 04:45	0°♉	
asc. node	-2430 May 27 j 12:51	11°♉28'14	
max. Earth dist.	-2430 Jun 03 j 05:22	19°♉42'11	1.73371 AU
superior conj	-2430 Jun 06 j 10:14	23°♉39'01	0°23'03
minimum elong	-2430 Jun 06 j 05:48	23°♉25'22	0°22'54
	-2430 Jun 11 j 13:45	0°♊	
	-2430 Jul 05 j 19:37	0°♋	
evening rise	-2430 Jul 12 j 03:59	7°♋52'46	
	-2430 Jul 29 j 23:13	0°♌	
	-2430 Aug 23 j 02:11	0°♍	
desc. node	-2430 Sep 16 j 05:12	29°♍56'22	
	-2430 Sep 16 j 06:23	0°♎	
	-2430 Oct 10 j 13:35	0°♏	
	-2430 Nov 04 j 02:19	0°♐	
	-2430 Nov 29 j 02:16	0°♑	
	-2430 Dec 25 j 03:48	0°♒	
asc. node	-2429 Jan 07 j 04:54	14°♒07'10	
evening max el	-2429 Jan 14 j 22:18	22°♒02'07	46°12'25
	-2429 Jan 23 j 04:31	0°♓	
greatest brilliancy	-2429 Feb 22 j 18:03	21°♓32'27	-4.8m
retrograde	-2429 Mar 05 j 14:15	23°♓42'17	
evening set	-2429 Mar 22 j 12:22	18°♓08'52	
inferior conj	-2429 Mar 26 j 23:54	15°♓21'50	6°34'31
minimum elong	-2429 Mar 27 j 08:48	15°♓07'44	6°32'57
min. Earth dist.	-2429 Mar 27 j 06:19	15°♓11'40	0.29199 AU
morning rise	-2429 Apr 01 j 05:21	12°♓08'38	
direct	-2429 Apr 17 j 15:14	6°♓58'14	
greatest brilliancy	-2429 Apr 27 j 17:45	8°♓49'06	-4.7m
desc. node	-2429 Apr 28 j 21:43	9°♓14'41	
	-2429 May 29 j 03:57	0°♈	
morning max el	-2429 Jun 05 j 12:59	6°♈49'42	45°49'17
	-2429 Jun 28 j 05:32	0°♉	
	-2429 Jul 25 j 01:04	0°♊	
	-2429 Aug 19 j 10:21	0°♋	
asc. node	-2429 Aug 19 j 22:27	0°♋36'28	
	-2429 Sep 12 j 23:42	0°♌	
	-2429 Oct 07 j 01:39	0°♍	
	-2429 Oct 30 j 22:36	0°♎	
	-2429 Nov 23 j 19:00	0°♏	
morning set	-2429 Dec 05 j 17:20	14°♏58'29	
desc. node	-2429 Dec 09 j 15:12	19°♏52'40	
	-2429 Dec 17 j 17:11	0°♐	
	-2428 Jan 10 j 17:57	0°♑	
superior conj	-2428 Jan 16 j 11:37	7°♑08'26	-1°13'19
minimum elong	-2428 Jan 16 j 02:00	6°♑38'30	1°13'09
max. Earth dist.	-2428 Jan 20 j 13:40	12°♑13'18	1.72222 AU
	-2428 Feb 03 j 21:29	0°♒	
evening rise	-2428 Feb 24 j 21:37	25°♒57'52	
greatest brilliancy	-2428 Feb 26 j 13:54	28°♒01'59	-3.9m
	-2428 Feb 28 j 04:13	0°♓	
	-2428 Mar 23 j 14:48	0°♈	
asc. node	-2428 Mar 31 j 14:50	9°♈46'21	
	-2428 Apr 17 j 06:00	0°♉	
	-2428 May 12 j 02:45	0°♊	
	-2428 Jun 06 j 07:01	0°♋	
	-2428 Jul 01 j 23:21	0°♌	
desc. node	-2428 Jul 21 j 07:11	21°♌55'23	
	-2428 Jul 28 j 14:46	0°♍	
evening max el	-2428 Aug 21 j 05:57	24°♍45'00	47°03'00
	-2428 Aug 26 j 16:00	0°♎	
greatest brilliancy	-2428 Oct 01 j 02:28	25°♎19'39	-4.9m
retrograde	-2428 Oct 10 j 13:31	27°♎00'45	
evening set	-2428 Oct 25 j 09:46	22°♎38'40	
inferior conj	-2428 Oct 31 j 01:26	19°♎18'41	-2°51'57
minimum elong	-2428 Oct 31 j 07:42	19°♎09'07	2°50'02
min. Earth dist.	-2428 Oct 30 j 23:53	19°♎21'03	0.26336 AU
morning rise	-2428 Nov 06 j 05:51	15°♎42'55	
asc. node	-2428 Nov 11 j 07:19	13°♎25'34	
direct	-2428 Nov 20 j 08:22	11°♎44'35	
greatest brilliancy	-2428 Nov 30 j 09:18	13°♎40'35	-4.9m
	-2428 Dec 25 j 04:23	0°♏	
morning max el	-2427 Jan 09 j 14:39	14°♏30'13	46°37'11
	-2427 Jan 24 j 12:38	0°♐	
	-2427 Feb 20 j 13:23	0°♑	
desc. node	-2427 Mar 03 j 00:42	11°♑59'58	
	-2427 Mar 18 j 12:44	0°♒	
	-2427 Apr 12 j 23:36	0°♓	
	-2427 May 08 j 02:06	0°♈	
	-2427 Jun 01 j 21:23	0°♉	
asc. node	-2427 Jun 24 j 00:51	27°♉05'28	
	-2427 Jun 26 j 09:35	0°♊	
morning set	-2427 Jul 07 j 15:15	13°♊52'27	
	-2427 Jul 20 j 15:08	0°♋	
max. Earth dist.	-2427 Aug 09 j 19:31	25°♋11'59	1.71789 AU
superior conj	-2427 Aug 13 j 15:14	29°♋59'13	1°23'20
minimum elong	-2427 Aug 13 j 12:31	29°♋50'40	1°23'22
	-2427 Aug 13 j 15:29	0°♌	
	-2427 Sep 06 j 13:00	0°♍	
evening rise	-2427 Sep 21 j 10:41	18°♍43'37	
	-2427 Sep 30 j 10:04	0°♎	
desc. node	-2427 Oct 13 j 17:16	16°♎41'10	
	-2427 Oct 24 j 08:25	0°♏	
	-2427 Nov 17 j 09:13	0°♐	
	-2427 Dec 11 j 14:08	0°♑	
	-2426 Jan 05 j 02:35	0°♒	
	-2426 Jan 30 j 05:11	0°♓	
asc. node	-2426 Feb 03 j 16:50	5°♓14'56	
	-2426 Feb 25 j 10:44	0°♈	
	-2426 Mar 26 j 04:57	0°♉	
evening max el	-2426 Mar 26 j 18:16	0°♉31'56	45°13'28
greatest brilliancy	-2426 May 03 j 08:47	27°♉49'39	-4.7m
retrograde	-2426 May 14 j 00:19	29°♉51'03	
desc. node	-2426 May 26 j 09:40	26°♉53'47	
evening set	-2426 May 28 j 23:20	25°♉36'42	
inferior conj	-2426 Jun 04 j 10:39	21°♉47'37	-2°05'33
minimum elong	-2426 Jun 04 j 06:07	21°♉54'39	2°04'13
min. Earth dist.	-2426 Jun 04 j 20:21	21°♉32'34	0.28728 AU
morning rise	-2426 Jun 10 j 12:16	18°♉09'46	
direct	-2426 Jun 26 j 02:54	13°♉32'07	
greatest brilliancy	-2426 Jul 07 j 01:55	15°♉40'47	-4.8m

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2426 Jul 29 j 18:19	0°♊	
morning max el	-2426 Aug 14 j 16:34	14°♊30'51	46°20'13
	-2426 Aug 29 j 16:18	0°♋	
asc. node	-2426 Sep 16 j 10:06	19°♋46'00	
	-2426 Sep 25 j 05:49	0°♌	
	-2426 Oct 20 j 06:53	0°♍	
	-2426 Nov 13 j 16:26	0°♎	
	-2426 Dec 07 j 20:40	0°♏	
	-2425 Jan 01 j 00:36	0°♐	
desc. node	-2425 Jan 06 j 03:08	6°♐19'43	
	-2425 Jan 25 j 06:05	0°♑	
	-2425 Feb 18 j 13:22	0°♒	
morning set	-2425 Feb 19 j 08:02	0°♒57'32	
	-2425 Mar 14 j 22:11	0°♓	
superior conj	-2425 Mar 29 j 01:22	17°♓22'19	-1°04'15
minimum elong	-2425 Mar 29 j 10:19	17°♓49'47	1°03'59
max. Earth dist.	-2425 Mar 29 j 19:37	18°♓18'22	1.73558 AU
	-2425 Apr 08 j 08:10	0°♈	
asc. node	-2425 Apr 29 j 02:59	25°♈30'26	
	-2425 May 02 j 18:54	0°♉	
evening rise	-2425 May 04 j 13:53	2°♉11'47	
	-2425 May 27 j 06:02	0°♊	
	-2425 Jun 20 j 17:46	0°♋	
	-2425 Jul 15 j 07:11	0°♌	
	-2425 Aug 09 j 00:21	0°♍	
desc. node	-2425 Aug 18 j 19:09	11°♍47'33	
	-2425 Sep 03 j 00:34	0°♎	
	-2425 Sep 28 j 14:09	0°♏	
	-2425 Oct 25 j 10:43	0°♐	
evening max el	-2425 Nov 02 j 11:35	8°♐24'36	47°26'24
	-2425 Nov 25 j 23:01	0°♑	
asc. node	-2425 Dec 09 j 19:11	8°♑55'48	
greatest brilliancy	-2425 Dec 13 j 00:20	10°♑20'25	-4.9m
retrograde	-2425 Dec 23 j 14:54	12°♑30'36	
evening set	-2424 Jan 08 j 22:06	7°♑12'53	
min. Earth dist.	-2424 Jan 12 j 14:02	4°♑57'27	0.27790 AU
inferior conj	-2424 Jan 13 j 14:51	4°♑18'09	7°14'39
minimum elong	-2424 Jan 13 j 06:11	4°♑31'54	7°13'12
morning rise	-2424 Jan 17 j 14:43	1°♑49'18	
	-2424 Jan 20 j 20:32	30°℞♐	
direct	-2424 Feb 03 j 08:49	26°♐19'43	
greatest brilliancy	-2424 Feb 12 j 04:44	27°♐46'48	-4.8m
	-2424 Feb 17 j 18:29	0°♑	
morning max el	-2424 Mar 23 j 08:49	26°♑39'44	45°58'35
	-2424 Mar 26 j 19:20	0°♒	
desc. node	-2424 Mar 30 j 12:14	3°♒40'35	
	-2424 Apr 24 j 11:12	0°♓	
	-2424 May 21 j 02:43	0°♈	
	-2424 Jun 15 j 18:32	0°♉	
	-2424 Jul 10 j 18:18	0°♊	
asc. node	-2424 Jul 21 j 12:41	13°♊07'40	
	-2424 Aug 04 j 05:37	0°♋	
	-2424 Aug 28 j 07:45	0°♌	
greatest brilliancy	-2424 Sep 15 j 06:44	22°♌33'46	-3.9m
morning set	-2424 Sep 16 j 17:29	24°♌23'11	
	-2424 Sep 21 j 04:22	0°♍	
	-2424 Oct 14 j 23:01	0°♎	
superior conj	-2424 Oct 27 j 01:15	15°♎15'06	0°32'33
minimum elong	-2424 Oct 27 j 09:24	15°♎40'48	0°32'10
max. Earth dist.	-2424 Oct 29 j 07:31	18°♎06'05	1.70945 AU
	-2424 Nov 07 j 18:18	0°♏	
desc. node	-2424 Nov 10 j 05:23	3°♏05'48	
	-2424 Dec 01 j 15:41	0°♐	
evening rise	-2424 Dec 08 j 09:36	8°♐26'44	
	-2424 Dec 25 j 15:57	0°♑	
	-2423 Jan 18 j 20:10	0°♒	
	-2423 Feb 12 j 06:20	0°♓	
asc. node	-2423 Mar 03 j 04:51	22°♓57'39	
	-2423 Mar 09 j 01:32	0°♈	
	-2423 Apr 03 j 10:15	0°♉	
	-2423 Apr 29 j 16:30	0°♊	
	-2423 May 27 j 17:18	0°♋	
evening max el	-2423 Jun 06 j 02:10	9°♋14'12	45°37'57
desc. node	-2423 Jun 22 j 21:29	24°♋04'54	
	-2423 Jun 30 j 21:57	0°♌	
greatest brilliancy	-2423 Jul 15 j 15:17	7°♌36'49	-4.8m
retrograde	-2423 Jul 25 j 03:16	9°♌14'54	
evening set	-2423 Aug 11 j 21:56	3°♌22'50	
inferior conj	-2423 Aug 15 j 02:28	1°♌28'13	-8°48'33
minimum elong	-2423 Aug 14 j 23:54	1°♌32'07	8°48'24
min. Earth dist.	-2423 Aug 15 j 14:07	1°♌10'34	0.27580 AU
	-2423 Aug 17 j 12:57	30°℞♋	
morning rise	-2423 Aug 18 j 01:42	29°♋41'05	
direct	-2423 Sep 05 j 02:54	23°♋33'51	
greatest brilliancy	-2423 Sep 16 j 02:29	25°♋49'15	-4.9m
	-2423 Sep 24 j 09:09	0°♌	
asc. node	-2423 Oct 13 j 21:46	15°♌16'35	
morning max el	-2423 Oct 25 j 21:52	26°♌58'32	46°52'36
	-2423 Oct 28 j 20:09	0°♍	
	-2423 Nov 24 j 22:38	0°♎	
	-2423 Dec 20 j 10:26	0°♏	
	-2422 Jan 14 j 09:29	0°♐	
desc. node	-2422 Feb 02 j 14:57	23°♐15'49	
	-2422 Feb 08 j 04:17	0°♑	
	-2422 Mar 04 j 21:26	0°♒	
	-2422 Mar 29 j 13:18	0°♓	
	-2422 Apr 23 j 03:33	0°♈	
morning set	-2422 Apr 29 j 04:52	7°♈24'03	
	-2422 May 17 j 15:29	0°♉	
asc. node	-2422 May 26 j 15:01	11°♉01'59	
max. Earth dist.	-2422 Jun 01 j 03:13	17°♉48'42	1.73402 AU
superior conj	-2422 Jun 04 j 04:59	21°♉35'50	0°20'04
minimum elong	-2422 Jun 04 j 01:05	21°♉23'52	0°19'56
	-2422 Jun 11 j 00:29	0°♊	
	-2422 Jul 05 j 06:25	0°♋	
evening rise	-2422 Jul 09 j 22:11	5°♋46'41	
	-2422 Jul 29 j 10:12	0°♌	
	-2422 Aug 22 j 13:26	0°♍	
desc. node	-2422 Sep 15 j 07:16	29°♍26'46	
	-2422 Sep 15 j 18:01	0°♎	
	-2422 Oct 10 j 01:44	0°♏	
	-2422 Nov 03 j 15:11	0°♐	
	-2422 Nov 28 j 16:20	0°♑	
	-2422 Dec 24 j 20:31	0°♒	
asc. node	-2421 Jan 06 j 06:59	13°♒22'08	
evening max el	-2421 Jan 12 j 14:29	19°♒49'09	46°15'21
	-2421 Jan 23 j 06:22	0°♓	
greatest brilliancy	-2421 Feb 20 j 10:56	19°♓23'48	-4.8m
retrograde	-2421 Mar 03 j 07:17	21°♓33'33	
evening set	-2421 Mar 20 j 07:37	15°♓56'29	
inferior conj	-2421 Mar 24 j 16:37	13°♓12'50	6°46'10
minimum elong	-2421 Mar 25 j 01:19	12°♓59'00	6°44'43
min. Earth dist.	-2421 Mar 24 j 21:53	13°♓04'28	0.29188 AU
morning rise	-2421 Mar 29 j 19:12	10°♓03'37	
direct	-2421 Apr 15 j 08:11	4°♓49'42	
greatest brilliancy	-2421 Apr 25 j 08:07	6°♓38'37	-4.7m
desc. node	-2421 Apr 27 j 23:58	7°♓40'04	
	-2421 May 29 j 05:06	0°♈	
morning max el	-2421 Jun 03 j 05:06	4°♈40'39	45°48'46
	-2421 Jun 27 j 21:50	0°♉	
	-2421 Jul 24 j 14:38	0°♊	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2421 Aug 18 j 22:40	0°♋	
asc. node	-2421 Aug 19 j 00:27	0°♋05'20	
	-2421 Sep 12 j 11:24	0°♌	
	-2421 Oct 06 j 13:01	0°♍	
	-2421 Oct 30 j 09:49	0°♎	
	-2421 Nov 23 j 06:07	0°♏	
morning set	-2421 Dec 03 j 03:01	12°♏23'42	
desc. node	-2421 Dec 08 j 17:18	19°♏24'36	
	-2421 Dec 17 j 04:14	0°♐	
	-2420 Jan 10 j 04:53	0°♑	
superior conj	-2420 Jan 13 j 23:06	4°♑40'48	-1°11'23
minimum elong	-2420 Jan 13 j 12:58	4°♑09'16	1°11'11
max. Earth dist.	-2420 Jan 18 j 05:18	9°♑58'43	1.72165 AU
	-2420 Feb 03 j 08:21	0°♒	
evening rise	-2420 Feb 22 j 12:07	23°♒41'08	
greatest brilliancy	-2420 Feb 24 j 02:28	25°♒39'20	-3.9m
	-2420 Feb 27 j 15:04	0°♓	
	-2420 Mar 23 j 01:46	0°♈	
asc. node	-2420 Mar 30 j 17:01	9°♈19'23	
	-2420 Apr 16 j 17:15	0°♉	
	-2420 May 11 j 14:32	0°♊	
	-2420 Jun 05 j 19:42	0°♋	
	-2420 Jul 01 j 13:37	0°♌	
desc. node	-2420 Jul 20 j 09:13	21°♌15'42	
	-2420 Jul 28 j 08:13	0°♍	
evening max el	-2420 Aug 18 j 18:59	22°♍20'28	47°00'27
	-2420 Aug 26 j 18:52	0°♎	
greatest brilliancy	-2420 Sep 28 j 16:15	22°♎52'05	-4.9m
retrograde	-2420 Oct 08 j 01:08	24°♎31'12	
evening set	-2420 Oct 23 j 00:18	20°♎06'41	
inferior conj	-2420 Oct 28 j 13:38	16°♎50'01	-3°15'04
minimum elong	-2420 Oct 28 j 20:38	16°♎39'19	3°12'58
min. Earth dist.	-2420 Oct 28 j 13:43	16°♎49'52	0.26338 AU
morning rise	-2420 Nov 03 j 17:04	13°♎15'13	
asc. node	-2420 Nov 10 j 09:26	10°♎24'38	
direct	-2420 Nov 17 j 20:23	9°♎15'57	
greatest brilliancy	-2420 Nov 27 j 23:22	11°♎13'21	-4.9m
	-2420 Dec 25 j 11:43	0°♏	
morning max el	-2419 Jan 07 j 02:43	12°♏02'36	46°38'18
	-2419 Jan 24 j 07:03	0°♐	
	-2419 Feb 20 j 04:04	0°♑	
desc. node	-2419 Mar 02 j 02:44	11°♑25'43	
	-2419 Mar 18 j 01:40	0°♒	
	-2419 Apr 12 j 11:33	0°♓	
	-2419 May 07 j 13:27	0°♈	
	-2419 Jun 01 j 08:23	0°♉	
asc. node	-2419 Jun 23 j 02:51	26°♉38'19	
	-2419 Jun 25 j 20:24	0°♊	
morning set	-2419 Jul 05 j 08:23	11°♊43'32	
	-2419 Jul 20 j 01:54	0°♋	
max. Earth dist.	-2419 Aug 07 j 08:55	22°♋49'52	1.71849 AU
superior conj	-2419 Aug 11 j 06:53	27°♋43'57	1°22'46
minimum elong	-2419 Aug 11 j 03:26	27°♋33'11	1°22'48
	-2419 Aug 13 j 02:19	0°♌	
	-2419 Sep 05 j 23:57	0°♍	
evening rise	-2419 Sep 18 j 22:24	16°♍15'07	
	-2419 Sep 29 j 21:08	0°♎	
desc. node	-2419 Oct 12 j 19:29	16°♎13'15	
	-2419 Oct 23 j 19:37	0°♏	
	-2419 Nov 16 j 20:36	0°♐	
	-2419 Dec 11 j 01:48	0°♑	
	-2418 Jan 04 j 14:47	0°♒	
	-2418 Jan 29 j 18:24	0°♓	
asc. node	-2418 Feb 02 j 18:50	4°♓41'33	
	-2418 Feb 25 j 02:14	0°♈	
evening max el	-2418 Mar 24 j 08:44	28°♈18'31	45°14'15
	-2418 Mar 26 j 03:24	0°♉	
greatest brilliancy	-2418 May 01 j 00:06	25°♉39'55	-4.7m
retrograde	-2418 May 11 j 16:01	27°♉42'08	
desc. node	-2418 May 25 j 11:43	24°♉02'41	
evening set	-2418 May 26 j 14:59	23°♉27'15	
inferior conj	-2418 Jun 02 j 02:36	19°♉37'56	-1°46'04
minimum elong	-2418 Jun 01 j 22:44	19°♉43'55	1°44'54
min. Earth dist.	-2418 Jun 02 j 12:48	19°♉22'08	0.28761 AU
morning rise	-2418 Jun 08 j 05:50	15°♉57'49	
direct	-2418 Jun 23 j 18:37	11°♉21'36	
greatest brilliancy	-2418 Jul 04 j 18:44	13°♉31'05	-4.8m
	-2418 Jul 30 j 00:59	0°♊	
morning max el	-2418 Aug 12 j 07:41	12°♊15'42	46°18'51
	-2418 Aug 29 j 09:58	0°♋	
asc. node	-2418 Sep 15 j 12:17	19°♋08'34	
	-2418 Sep 24 j 20:10	0°♌	
	-2418 Oct 19 j 19:50	0°♍	
	-2418 Nov 13 j 04:37	0°♎	
	-2418 Dec 07 j 08:22	0°♏	
	-2418 Dec 31 j 11:56	0°♐	
desc. node	-2417 Jan 05 j 05:10	5°♐51'04	
	-2417 Jan 24 j 17:10	0°♑	
morning set	-2417 Feb 16 j 22:33	28°♑40'45	
	-2417 Feb 18 j 00:15	0°♒	
	-2417 Mar 14 j 08:56	0°♓	
superior conj	-2417 Mar 26 j 18:45	15°♓15'24	-1°06'17
minimum elong	-2417 Mar 27 j 03:37	15°♓42'37	1°06'02
max. Earth dist.	-2417 Mar 27 j 14:26	16°♓15'51	1.73536 AU
	-2417 Apr 07 j 18:52	0°♈	
asc. node	-2417 Apr 28 j 05:07	25°♈04'04	
evening rise	-2417 May 02 j 08:46	0°♉09'36	
	-2417 May 02 j 05:39	0°♉	
	-2417 May 26 j 16:58	0°♊	
	-2417 Jun 20 j 05:02	0°♋	
	-2417 Jul 14 j 18:59	0°♌	
	-2417 Aug 08 j 12:55	0°♍	
desc. node	-2417 Aug 17 j 21:14	11°♍14'56	
	-2417 Sep 02 j 14:16	0°♎	
	-2417 Sep 28 j 05:48	0°♏	
	-2417 Oct 25 j 06:49	0°♐	
evening max el	-2417 Oct 31 j 02:24	6°♐02'58	47°27'43
	-2417 Nov 26 j 16:57	0°♑	
asc. node	-2417 Dec 08 j 21:13	7°♑15'33	
greatest brilliancy	-2417 Dec 10 j 15:42	7°♑59'56	-4.9m
retrograde	-2417 Dec 21 j 06:30	10°♑10'39	
evening set	-2416 Jan 06 j 09:52	4°♑57'44	
min. Earth dist.	-2416 Jan 10 j 04:15	2°♑39'06	0.27713 AU
inferior conj	-2416 Jan 11 j 05:40	1°♑58'57	7°03'27
minimum elong	-2416 Jan 10 j 20:41	2°♑13'09	7°01'51
	-2416 Jan 14 j 09:59	30°℞♐	
morning rise	-2416 Jan 15 j 08:01	29°♐26'53	
direct	-2416 Jan 31 j 22:44	24°♐01'35	
greatest brilliancy	-2416 Feb 09 j 18:38	25°♐29'04	-4.8m
	-2416 Feb 19 j 16:30	0°♑	
morning max el	-2416 Mar 21 j 00:15	24°♑26'56	45°59'38
	-2416 Mar 26 j 16:26	0°♒	
desc. node	-2416 Mar 29 j 14:30	2°♒55'46	
	-2416 Apr 24 j 02:33	0°♓	
	-2416 May 20 j 15:52	0°♈	
	-2416 Jun 15 j 06:37	0°♉	
	-2416 Jul 10 j 05:48	0°♊	
asc. node	-2416 Jul 20 j 14:45	12°♊39'12	
	-2416 Aug 03 j 16:50	0°♋	
	-2416 Aug 27 j 18:51	0°♌	
morning set	-2416 Sep 14 j 06:21	21°♌57'45	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2416 Sep 20 j 15:27	0°♍	
	-2416 Oct 14 j 10:07	0°♎	
superior conj	-2416 Oct 24 j 10:41	12°♎38'27	0°36'12
minimum elong	-2416 Oct 24 j 19:33	13°♎06'23	0°35'48
max. Earth dist.	-2416 Oct 26 j 14:27	15°♎21'35	1.70937 AU
	-2416 Nov 07 j 05:27	0°♏	
desc. node	-2416 Nov 09 j 07:27	2°♏37'14	
	-2416 Dec 01 j 02:51	0°♐	
evening rise	-2416 Dec 05 j 19:07	5°♐51'25	
	-2416 Dec 25 j 03:09	0°♑	
	-2415 Jan 18 j 07:26	0°♒	
	-2415 Feb 11 j 17:48	0°♓	
asc. node	-2415 Mar 02 j 07:03	22°♓28'48	
	-2415 Mar 08 j 13:29	0°♈	
	-2415 Apr 02 j 23:13	0°♉	
	-2415 Apr 29 j 07:34	0°♊	
	-2415 May 27 j 13:40	0°♋	
evening max el	-2415 Jun 03 j 17:18	6°♋59'56	45°35'40
desc. node	-2415 Jun 21 j 23:32	22°♋57'36	
	-2415 Jul 02 j 02:23	0°♌	
greatest brilliancy	-2415 Jul 13 j 02:42	5°♌15'12	-4.8m
retrograde	-2415 Jul 22 j 16:40	6°♌54'17	
evening set	-2415 Aug 09 j 08:47	1°♌05'50	
	-2415 Aug 11 j 05:01	30°℞♋	
inferior conj	-2415 Aug 12 j 15:57	29°♋07'03	-8°44'53
minimum elong	-2415 Aug 12 j 12:31	29°♋12'16	8°44'40
min. Earth dist.	-2415 Aug 13 j 02:49	28°♋50'33	0.27631 AU
morning rise	-2415 Aug 15 j 16:07	27°♋18'22	
direct	-2415 Sep 02 j 17:41	21°♋12'07	
greatest brilliancy	-2415 Sep 13 j 15:55	23°♋26'06	-4.9m
	-2415 Sep 25 j 15:30	0°♌	
asc. node	-2415 Oct 12 j 23:55	14°♌16'04	
morning max el	-2415 Oct 23 j 11:59	24°♌34'19	46°51'59
	-2415 Oct 28 j 17:17	0°♍	
	-2415 Nov 24 j 14:38	0°♎	
	-2415 Dec 20 j 00:23	0°♏	
	-2414 Jan 13 j 22:18	0°♐	
desc. node	-2414 Feb 01 j 17:02	22°♐45'08	
	-2414 Feb 07 j 16:22	0°♑	
	-2414 Mar 04 j 08:58	0°♒	
	-2414 Mar 29 j 00:27	0°♓	
	-2414 Apr 22 j 14:27	0°♈	
morning set	-2414 Apr 26 j 23:48	5°♈21'57	
	-2414 May 17 j 02:18	0°♉	
asc. node	-2414 May 25 j 17:02	10°♉34'58	
max. Earth dist.	-2414 May 30 j 00:24	15°♉52'50	1.73437 AU
superior conj	-2414 Jun 01 j 23:59	19°♉33'13	0°17'06
minimum elong	-2414 Jun 01 j 20:40	19°♉22'57	0°16'58
	-2414 Jun 10 j 11:20	0°♊	
	-2414 Jul 04 j 17:25	0°♋	
evening rise	-2414 Jul 07 j 16:33	3°♋40'32	
	-2414 Jul 28 j 21:24	0°♌	
	-2414 Aug 22 j 00:56	0°♍	
desc. node	-2414 Sep 14 j 09:28	28°♍56'47	
	-2414 Sep 15 j 05:55	0°♎	
	-2414 Oct 09 j 14:09	0°♏	
	-2414 Nov 03 j 04:20	0°♐	
	-2414 Nov 28 j 06:45	0°♑	
	-2414 Dec 24 j 13:47	0°♒	
asc. node	-2413 Jan 05 j 09:04	12°♒35'50	
evening max el	-2413 Jan 10 j 06:12	17°♒34'11	46°18'17
	-2413 Jan 23 j 10:00	0°♓	
greatest brilliancy	-2413 Feb 18 j 04:43	17°♓15'43	-4.8m
retrograde	-2413 Mar 01 j 00:11	19°♓24'41	
evening set	-2413 Mar 18 j 03:04	13°♓44'12	
inferior conj	-2413 Mar 22 j 09:33	11°♓03'55	6°57'16
minimum elong	-2413 Mar 22 j 18:01	10°♓50'26	6°55'55
min. Earth dist.	-2413 Mar 22 j 13:55	10°♓56'58	0.29170 AU
morning rise	-2413 Mar 27 j 09:11	7°♓58'41	
direct	-2413 Apr 13 j 00:50	2°♓41'22	
greatest brilliancy	-2413 Apr 22 j 22:52	4°♓28'26	-4.7m
desc. node	-2413 Apr 27 j 01:58	6°♓08'19	
	-2413 May 29 j 05:09	0°♈	
morning max el	-2413 May 31 j 20:32	2°♈29'39	45°48'19
	-2413 Jun 27 j 14:00	0°♉	
	-2413 Jul 24 j 04:17	0°♊	
asc. node	-2413 Aug 18 j 02:39	29°♊34'10	
	-2413 Aug 18 j 11:13	0°♋	
	-2413 Sep 11 j 23:23	0°♌	
	-2413 Oct 06 j 00:42	0°♍	
	-2413 Oct 29 j 21:20	0°♎	
	-2413 Nov 22 j 17:32	0°♏	
morning set	-2413 Nov 30 j 12:34	9°♏47'25	
desc. node	-2413 Dec 07 j 19:19	18°♏55'24	
	-2413 Dec 16 j 15:33	0°♐	
	-2412 Jan 09 j 16:07	0°♑	
superior conj	-2412 Jan 11 j 10:27	2°♑11'49	-1°09'18
minimum elong	-2412 Jan 10 j 23:53	1°♑38'55	1°09'04
max. Earth dist.	-2412 Jan 15 j 19:54	7°♑39'56	1.72106 AU
	-2412 Feb 02 j 19:31	0°♒	
evening rise	-2412 Feb 20 j 02:34	21°♒23'09	
greatest brilliancy	-2412 Feb 20 j 23:36	22°♒28'05	-3.9m
	-2412 Feb 27 j 02:14	0°♓	
	-2412 Mar 22 j 13:02	0°♈	
asc. node	-2412 Mar 29 j 19:09	8°♈51'25	
	-2412 Apr 16 j 04:47	0°♉	
	-2412 May 11 j 02:34	0°♊	
	-2412 Jun 05 j 08:40	0°♋	
	-2412 Jul 01 j 04:18	0°♌	
desc. node	-2412 Jul 19 j 11:19	20°♌34'55	
	-2412 Jul 28 j 02:26	0°♍	
evening max el	-2412 Aug 16 j 06:59	19°♍52'21	46°57'34
	-2412 Aug 27 j 00:01	0°♎	
greatest brilliancy	-2412 Sep 26 j 06:02	20°♎22'43	-4.9m
retrograde	-2412 Oct 05 j 12:23	21°♎59'52	
evening set	-2412 Oct 20 j 14:44	17°♎32'17	
inferior conj	-2412 Oct 26 j 01:37	14°♎19'24	-3°38'00
minimum elong	-2412 Oct 26 j 09:20	14°♎07'38	3°35'42
min. Earth dist.	-2412 Oct 26 j 03:33	14°♎16'27	0.26347 AU
morning rise	-2412 Nov 01 j 03:51	10°♎46'02	
asc. node	-2412 Nov 09 j 11:28	7°♎27'24	
direct	-2412 Nov 15 j 07:53	6°♎45'01	
greatest brilliancy	-2412 Nov 25 j 13:38	8°♎44'31	-4.9m
	-2412 Dec 25 j 17:30	0°♏	
morning max el	-2411 Jan 04 j 14:57	9°♏33'50	46°39'38
	-2411 Jan 24 j 01:27	0°♐	
	-2411 Feb 19 j 18:57	0°♑	
desc. node	-2411 Mar 01 j 04:58	10°♑51'16	
	-2411 Mar 17 j 14:52	0°♒	
	-2411 Apr 11 j 23:47	0°♓	
	-2411 May 07 j 01:06	0°♈	
	-2411 May 31 j 19:39	0°♉	
asc. node	-2411 Jun 22 j 05:00	26°♉10'50	
	-2411 Jun 25 j 07:29	0°♊	
morning set	-2411 Jul 03 j 02:06	9°♊35'44	
	-2411 Jul 19 j 12:55	0°♋	
max. Earth dist.	-2411 Aug 05 j 01:32	20°♋37'02	1.71911 AU
superior conj	-2411 Aug 08 j 23:02	25°♋29'33	1°22'05
minimum elong	-2411 Aug 08 j 18:55	25°♋16'40	1°22'05
	-2411 Aug 12 j 13:25	0°♌	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2411 Sep 05 j 11:12	0°♍	
evening rise	-2411 Sep 16 j 10:33	13°♍47'01	
	-2411 Sep 29 j 08:34	0°♎	
desc. node	-2411 Oct 11 j 21:30	15°♎43'29	
	-2411 Oct 23 j 07:14	0°♏	
	-2411 Nov 16 j 08:26	0°♐	
	-2411 Dec 10 j 13:56	0°♑	
	-2410 Jan 04 j 03:27	0°♒	
	-2410 Jan 29 j 08:08	0°♓	
asc. node	-2410 Feb 01 j 21:03	4°♓07'24	
	-2410 Feb 24 j 18:25	0°♈	
evening max el	-2410 Mar 21 j 23:56	26°♈05'56	45°15'16
	-2410 Mar 26 j 03:18	0°♉	
greatest brilliancy	-2410 Apr 28 j 15:10	23°♉29'17	-4.7m
retrograde	-2410 May 09 j 08:23	25°♉32'48	
evening set	-2410 May 24 j 07:00	21°♉17'11	
desc. node	-2410 May 24 j 13:48	21°♉08'03	
inferior conj	-2410 May 30 j 18:41	17°♉27'46	-1°26'24
minimum elong	-2410 May 30 j 15:31	17°♉32'40	1°25'27
min. Earth dist.	-2410 May 31 j 05:05	17°♉11'40	0.28790 AU
morning rise	-2410 Jun 05 j 23:25	13°♉45'45	
direct	-2410 Jun 21 j 10:51	9°♉10'45	
greatest brilliancy	-2410 Jul 02 j 11:06	11°♉20'39	-4.8m
	-2410 Jul 30 j 05:49	0°♊	
morning max el	-2410 Aug 09 j 23:53	10°♊02'57	46°17'35
	-2410 Aug 29 j 03:27	0°♋	
asc. node	-2410 Sep 14 j 14:27	18°♋30'51	
	-2410 Sep 24 j 10:36	0°♌	
	-2410 Oct 19 j 08:57	0°♍	
	-2410 Nov 12 j 17:05	0°♎	
	-2410 Dec 06 j 20:25	0°♏	
	-2410 Dec 30 j 23:40	0°♐	
desc. node	-2409 Jan 04 j 07:20	5°♐21'33	
	-2409 Jan 24 j 04:38	0°♑	
morning set	-2409 Feb 14 j 12:26	26°♑20'44	
	-2409 Feb 17 j 11:31	0°♒	
	-2409 Mar 13 j 20:03	0°♓	
superior conj	-2409 Mar 24 j 11:45	13°♓06'11	-1°08'14
minimum elong	-2409 Mar 24 j 20:28	13°♓33'00	1°08'00
max. Earth dist.	-2409 Mar 25 j 10:16	14°♓15'23	1.73510 AU
	-2409 Apr 07 j 05:54	0°♈	
asc. node	-2409 Apr 27 j 07:06	24°♈36'17	
evening rise	-2409 Apr 30 j 03:37	28°♈06'16	
	-2409 May 01 j 16:43	0°♉	
	-2409 May 26 j 04:13	0°♊	
	-2409 Jun 19 j 16:37	0°♋	
	-2409 Jul 14 j 07:03	0°♌	
	-2409 Aug 08 j 01:42	0°♍	
desc. node	-2409 Aug 16 j 23:27	10°♍42'09	
	-2409 Sep 02 j 04:12	0°♎	
	-2409 Sep 27 j 21:50	0°♏	
	-2409 Oct 25 j 03:47	0°♐	
evening max el	-2409 Oct 28 j 18:03	3°♐42'46	47°28'37
	-2409 Nov 27 j 18:00	0°♑	
asc. node	-2409 Dec 07 j 23:22	5°♑30'09	
greatest brilliancy	-2409 Dec 08 j 06:34	5°♑37'17	-4.9m
retrograde	-2409 Dec 18 j 22:08	7°♑48'34	
evening set	-2408 Jan 03 j 21:20	2°♑40'36	
min. Earth dist.	-2408 Jan 07 j 18:05	0°♑18'43	0.27640 AU
	-2408 Jan 08 j 05:59	30°℞♐	
inferior conj	-2408 Jan 08 j 20:13	29°♐37'34	6°51'10
minimum elong	-2408 Jan 08 j 10:58	29°♐52'08	6°49'26
morning rise	-2408 Jan 13 j 01:11	27°♐02'05	
direct	-2408 Jan 29 j 12:56	21°♐41'26	
greatest brilliancy	-2408 Feb 07 j 08:00	23°♐08'47	-4.8m
	-2408 Feb 21 j 00:34	0°♑	
morning max el	-2408 Mar 18 j 15:43	22°♑12'55	46°00'42
	-2408 Mar 26 j 13:17	0°♒	
desc. node	-2408 Mar 28 j 16:32	2°♒09'51	
	-2408 Apr 23 j 18:01	0°♓	
	-2408 May 20 j 05:12	0°♈	
	-2408 Jun 14 j 18:52	0°♉	
	-2408 Jul 09 j 17:29	0°♊	
asc. node	-2408 Jul 19 j 16:54	12°♊10'30	
	-2408 Aug 03 j 04:13	0°♋	
	-2408 Aug 27 j 06:06	0°♌	
morning set	-2408 Sep 11 j 19:52	19°♌34'02	
	-2408 Sep 20 j 02:38	0°♍	
	-2408 Oct 13 j 21:18	0°♎	
superior conj	-2408 Oct 21 j 20:49	10°♎03'48	0°39'44
minimum elong	-2408 Oct 22 j 06:16	10°♎33'36	0°39'18
max. Earth dist.	-2408 Oct 23 j 22:45	12°♎41'11	1.70929 AU
	-2408 Nov 06 j 16:40	0°♏	
desc. node	-2408 Nov 08 j 09:29	2°♏08'25	
	-2408 Nov 30 j 14:08	0°♐	
evening rise	-2408 Dec 03 j 04:48	3°♐16'15	
	-2408 Dec 24 j 14:30	0°♑	
	-2407 Jan 17 j 18:54	0°♒	
	-2407 Feb 11 j 05:31	0°♓	
asc. node	-2407 Mar 01 j 09:08	21°♓58'43	
	-2407 Mar 08 j 01:43	0°♈	
	-2407 Apr 02 j 12:31	0°♉	
	-2407 Apr 28 j 23:05	0°♊	
	-2407 May 27 j 10:58	0°♋	
evening max el	-2407 Jun 01 j 08:02	4°♋44'15	45°33'29
desc. node	-2407 Jun 21 j 01:41	21°♋48'15	
	-2407 Jul 03 j 19:25	0°♌	
greatest brilliancy	-2407 Jul 10 j 14:51	2°♌54'12	-4.8m
retrograde	-2407 Jul 20 j 05:33	4°♌33'32	
	-2407 Aug 04 j 17:35	30°℞♋	
evening set	-2407 Aug 06 j 19:24	28°♋49'24	
inferior conj	-2407 Aug 10 j 05:30	26°♋46'03	-8°40'22
minimum elong	-2407 Aug 10 j 01:14	26°♋52'33	8°40'04
min. Earth dist.	-2407 Aug 10 j 16:00	26°♋30'04	0.27677 AU
morning rise	-2407 Aug 13 j 06:56	24°♋55'13	
direct	-2407 Aug 31 j 08:03	18°♋50'30	
greatest brilliancy	-2407 Sep 11 j 05:48	21°♋03'28	-4.9m
	-2407 Sep 26 j 13:31	0°♌	
asc. node	-2407 Oct 12 j 01:53	13°♌16'31	
morning max el	-2407 Oct 21 j 01:12	22°♌07'56	46°51'32
	-2407 Oct 28 j 13:41	0°♍	
	-2407 Nov 24 j 06:18	0°♎	
	-2407 Dec 19 j 14:06	0°♏	
	-2406 Jan 13 j 10:58	0°♐	
desc. node	-2406 Jan 31 j 19:12	22°♐14'54	
	-2406 Feb 07 j 04:22	0°♑	
	-2406 Mar 03 j 20:29	0°♒	
	-2406 Mar 28 j 11:38	0°♓	
	-2406 Apr 22 j 01:26	0°♈	
morning set	-2406 Apr 24 j 18:18	3°♈18'19	
	-2406 May 16 j 13:10	0°♉	
asc. node	-2406 May 24 j 19:11	10°♉08'14	
max. Earth dist.	-2406 May 27 j 20:09	13°♉52'34	1.73468 AU
superior conj	-2406 May 30 j 18:41	17°♉29'35	0°14'03
minimum elong	-2406 May 30 j 15:55	17°♉21'05	0°13'58
behind sun begin	-2406 May 30 j 05:27	16°♉48'51	
behind sun end	-2406 May 31 j 02:23	17°♉53'20	
	-2406 Jun 09 j 22:12	0°♊	
	-2406 Jul 04 j 04:24	0°♋	
evening rise	-2406 Jul 05 j 10:45	1°♋34'03	
	-2406 Jul 28 j 08:35	0°♌	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

	-2406 Aug 21 j 12:26	0°♍	
desc. node	-2406 Sep 13 j 11:28	28°♍26'17	
	-2406 Sep 14 j 17:47	0°♎	
	-2406 Oct 09 j 02:30	0°♏	
	-2406 Nov 02 j 17:24	0°♐	
	-2406 Nov 27 j 21:05	0°♑	
	-2406 Dec 24 j 07:09	0°♒	
asc. node	-2405 Jan 04 j 11:15	11°♒49'47	
evening max el	-2405 Jan 07 j 20:54	15°♒17'05	46°21'05
	-2405 Jan 23 j 15:12	0°♓	
greatest brilliancy	-2405 Feb 15 j 22:33	15°♓07'51	-4.8m
retrograde	-2405 Feb 26 j 16:42	17°♓15'59	
evening set	-2405 Mar 15 j 22:20	11°♓31'59	
inferior conj	-2405 Mar 20 j 02:27	8°♓55'07	7°07'40
minimum elong	-2405 Mar 20 j 10:38	8°♓42'04	7°06'27
min. Earth dist.	-2405 Mar 20 j 06:12	8°♓49'08	0.29158 AU
morning rise	-2405 Mar 24 j 23:05	5°♓53'53	
direct	-2405 Apr 10 j 16:55	0°♓32'52	
greatest brilliancy	-2405 Apr 20 j 14:15	2°♓18'52	-4.7m
desc. node	-2405 Apr 26 j 04:03	4°♓39'39	
	-2405 May 29 j 04:10	0°♈	
morning max el	-2405 May 29 j 11:39	0°♈17'48	45°47'55
	-2405 Jun 27 j 05:53	0°♉	
	-2405 Jul 23 j 17:45	0°♊	
asc. node	-2405 Aug 17 j 04:46	29°♊03'15	
	-2405 Aug 17 j 23:33	0°♋	
	-2405 Sep 11 j 11:08	0°♌	
	-2405 Oct 05 j 12:11	0°♍	
	-2405 Oct 29 j 08:39	0°♎	
	-2405 Nov 22 j 04:44	0°♏	
morning set	-2405 Nov 27 j 22:17	7°♏12'11	
desc. node	-2405 Dec 06 j 21:30	18°♏27'26	
	-2405 Dec 16 j 02:37	0°♐	
superior conj	-2404 Jan 08 j 22:00	29°♐44'15	-1°07'05
minimum elong	-2404 Jan 08 j 11:05	29°♐10'16	1°06'50
	-2404 Jan 09 j 03:03	0°♑	
max. Earth dist.	-2404 Jan 13 j 08:51	5°♑16'55	1.72044 AU
	-2404 Feb 02 j 06:23	0°♒	
evening rise	-2404 Feb 17 j 17:08	19°♒06'27	
	-2404 Feb 26 j 13:08	0°♓	
	-2404 Mar 22 j 00:04	0°♈	
asc. node	-2404 Mar 28 j 21:10	8°♈23'44	
	-2404 Apr 15 j 16:07	0°♉	
	-2404 May 10 j 14:28	0°♊	
	-2404 Jun 04 j 21:33	0°♋	
	-2404 Jun 30 j 18:58	0°♌	
desc. node	-2404 Jul 18 j 13:30	19°♌54'32	
	-2404 Jul 27 j 20:51	0°♍	
evening max el	-2404 Aug 13 j 18:39	17°♍24'21	46°54'52
	-2404 Aug 27 j 06:53	0°♎	
greatest brilliancy	-2404 Sep 23 j 19:28	17°♎53'56	-4.9m
retrograde	-2404 Oct 02 j 23:58	19°♎29'46	
evening set	-2404 Oct 18 j 05:19	14°♎58'28	
inferior conj	-2404 Oct 23 j 13:36	11°♎49'43	-4°00'25
minimum elong	-2404 Oct 23 j 21:58	11°♎36'59	3°57'58
min. Earth dist.	-2404 Oct 23 j 17:13	11°♎44'14	0.26360 AU
morning rise	-2404 Oct 29 j 14:26	8°♎18'21	
asc. node	-2404 Nov 08 j 13:41	4°♎37'11	
direct	-2404 Nov 12 j 19:35	4°♎14'47	
greatest brilliancy	-2404 Nov 23 j 03:51	6°♎16'39	-4.9m
	-2404 Dec 25 j 21:01	0°♏	
morning max el	-2403 Jan 02 j 04:20	7°♏08'49	46°41'02
	-2403 Jan 23 j 19:01	0°♐	
	-2403 Feb 19 j 09:15	0°♑	
desc. node	-2403 Feb 28 j 06:58	10°♑17'32	
	-2403 Mar 17 j 03:34	0°♒	
	-2403 Apr 11 j 11:35	0°♓	
	-2403 May 06 j 12:22	0°♈	
	-2403 May 31 j 06:37	0°♉	
asc. node	-2403 Jun 21 j 07:11	25°♉44'17	
	-2403 Jun 24 j 18:17	0°♊	
morning set	-2403 Jun 30 j 19:41	7°♊28'23	
	-2403 Jul 18 j 23:42	0°♋	
max. Earth dist.	-2403 Aug 02 j 17:39	18°♋23'32	1.71970 AU
superior conj	-2403 Aug 06 j 14:58	23°♋15'21	1°21'15
minimum elong	-2403 Aug 06 j 10:12	23°♋00'26	1°21'14
	-2403 Aug 12 j 00:15	0°♌	
	-2403 Sep 04 j 22:09	0°♍	
evening rise	-2403 Sep 13 j 22:38	11°♍19'40	
	-2403 Sep 28 j 19:41	0°♎	
desc. node	-2403 Oct 10 j 23:34	15°♎14'49	
	-2403 Oct 22 j 18:32	0°♏	
	-2403 Nov 15 j 19:57	0°♐	
	-2403 Dec 10 j 01:46	0°♑	
	-2402 Jan 03 j 15:49	0°♒	
	-2402 Jan 28 j 21:34	0°♓	
asc. node	-2402 Jan 31 j 23:09	3°♓33'54	
	-2402 Feb 24 j 10:21	0°♈	
evening max el	-2402 Mar 19 j 16:00	23°♈56'52	45°16'20
	-2402 Mar 26 j 03:42	0°♉	
greatest brilliancy	-2402 Apr 26 j 06:04	21°♉20'07	-4.7m
retrograde	-2402 May 07 j 00:59	23°♉24'51	
evening set	-2402 May 21 j 23:18	19°♉08'32	
desc. node	-2402 May 23 j 15:57	18°♉12'05	
inferior conj	-2402 May 28 j 10:49	15°♉18'58	-1°06'44
minimum elong	-2402 May 28 j 08:22	15°♉22'45	1°05'59
min. Earth dist.	-2402 May 28 j 21:09	15°♉02'57	0.28822 AU
morning rise	-2402 Jun 03 j 16:55	11°♉35'13	
direct	-2402 Jun 19 j 03:38	7°♉01'21	
greatest brilliancy	-2402 Jun 30 j 03:01	9°♉10'51	-4.8m
	-2402 Jul 30 j 08:34	0°♊	
morning max el	-2402 Aug 07 j 16:41	7°♊52'38	46°16'06
	-2402 Aug 28 j 20:20	0°♋	
asc. node	-2402 Sep 13 j 16:27	17°♋53'44	
	-2402 Sep 24 j 00:38	0°♌	
	-2402 Oct 18 j 21:44	0°♍	
	-2402 Nov 12 j 05:10	0°♎	
	-2402 Dec 06 j 08:03	0°♏	
	-2402 Dec 30 j 11:00	0°♐	
desc. node	-2401 Jan 03 j 09:26	4°♐53'04	
	-2401 Jan 23 j 15:43	0°♑	
morning set	-2401 Feb 12 j 02:21	24°♑01'53	
	-2401 Feb 16 j 22:24	0°♒	
	-2401 Mar 13 j 06:46	0°♓	
superior conj	-2401 Mar 22 j 04:53	10°♓58'30	-1°10'05
minimum elong	-2401 Mar 22 j 13:26	11°♓24'47	1°09'53
max. Earth dist.	-2401 Mar 23 j 07:39	12°♓20'46	1.73479 AU
	-2401 Apr 06 j 16:32	0°♈	
asc. node	-2401 Apr 26 j 09:19	24°♈10'23	
evening rise	-2401 Apr 27 j 22:39	26°♈04'49	
	-2401 May 01 j 03:23	0°♉	
	-2401 May 25 j 15:06	0°♊	
	-2401 Jun 19 j 03:52	0°♋	
	-2401 Jul 13 j 18:52	0°♌	
	-2401 Aug 07 j 14:19	0°♍	
desc. node	-2401 Aug 16 j 01:25	10°♍09'06	
	-2401 Sep 01 j 18:03	0°♎	
	-2401 Sep 27 j 13:53	0°♏	
	-2401 Oct 25 j 01:13	0°♐	
evening max el	-2401 Oct 26 j 10:19	1°♐24'52	47°29'33
	-2401 Nov 29 j 04:34	0°♑	

Attention, astronomical year style is used: The year -2900 in astronomical counting style is the year 2901 BCE in historical counting style.

greatest brilliancy	-2401 Dec 05 j 21:38	3°♌15'42	-4.9m
asc. node	-2401 Dec 07 j 01:32	3°♌41'39	
retrograde	-2401 Dec 16 j 13:44	5°♌26'58	
evening set	-2400 Jan 01 j 08:54	0°♌24'12	
	-2400 Jan 02 j 01:20	30°℞♐	
min. Earth dist.	-2400 Jan 05 j 07:56	27°♐58'59	0.27562 AU
inferior conj	-2400 Jan 06 j 10:41	27°♐16'52	6°38'15
minimum elong	-2400 Jan 06 j 01:14	27°♐31'45	6°36'22
morning rise	-2400 Jan 10 j 18:16	24°♐37'51	
direct	-2400 Jan 27 j 03:13	19°♐22'14	
greatest brilliancy	-2400 Feb 04 j 21:09	20°♐49'00	-4.8m
	-2400 Feb 21 j 23:07	0°♌	
morning max el	-2400 Mar 16 j 06:52	19°♌59'09	46°01'48
	-2400 Mar 26 j 09:02	0°♒	
desc. node	-2400 Mar 27 j 18:35	1°♒25'48	
	-2400 Apr 23 j 08:52	0°♓	
	-2400 May 19 j 18:02	0°♈	
	-2400 Jun 14 j 06:41	0°♉	
	-2400 Jul 09 j 04:46	0°♊	
asc. node	-2400 Jul 18 j 19:01	11°♊42'47	
	-2400 Aug 02 j 15:16	0°♋	
	-2400 Aug 26 j 17:04	0°♌	
morning set	-2400 Sep 09 j 09:12	17°♌10'27	
	-2400 Sep 19 j 13:37	0°♍	
	-2400 Oct 13 j 08:19	0°♎	
superior conj	-2400 Oct 19 j 06:40	7°♎28'45	0°43'11
minimum elong	-2400 Oct 19 j 16:37	8°♎00'08	0°42'45
max. Earth dist.	-2400 Oct 21 j 02:58	9°♎48'24	1.70923 AU
	-2400 Nov 06 j 03:43	0°♏	
desc. node	-2400 Nov 07 j 11:42	1°♏40'34	
	-2400 Nov 30 j 01:14	0°♐	
evening rise	-2400 Nov 30 j 13:53	0°♐39'37	
	-2400 Dec 24 j 01:38	0°♑	
	-2399 Jan 17 j 06:08	0°♒	
	-2399 Feb 10 j 17:00	0°♓	
asc. node	-2399 Feb 28 j 11:11	21°♓29'14	
	-2399 Mar 07 j 13:45	0°♈	
	-2399 Apr 02 j 01:37	0°♉	
	-2399 Apr 28 j 14:29	0°♊	
	-2399 May 27 j 08:34	0°♋	
evening max el	-2399 May 29 j 22:16	2°♋28'35	45°31'25
desc. node	-2399 Jun 20 j 03:48	20°♋38'16	
	-2399 Jul 06 j 11:43	0°♌	
greatest brilliancy	-2399 Jul 08 j 03:30	0°♌35'29	-4.8m
retrograde	-2399 Jul 17 j 18:13	2°♌14'58	
	-2399 Jul 28 j 12:40	30°℞♋	
evening set	-2399 Aug 04 j 05:59	26°♋35'24	
inferior conj	-2399 Aug 07 j 19:23	24°♋27'09	-8°34'53
minimum elong	-2399 Aug 07 j 14:19	24°♋34'53	8°34'27
min. Earth dist.	-2399 Aug 08 j 05:45	24°♋11'19	0.27728 AU
morning rise	-2399 Aug 10 j 22:27	22°♋33'38	
direct	-2399 Aug 28 j 22:19	16°♋30'41	
greatest brilliancy	-2399 Sep 08 j 20:38	18°♋43'26	-4.9m
	-2399 Sep 27 j 05:27	0°♌	
asc. node	-2399 Oct 11 j 04:10	12°♌19'36	
morning max el	-2399 Oct 18 j 14:01	19°♌41'00	46°50'48
	-2399 Oct 28 j 09:20	0°♍	
	-2399 Nov 23 j 21:44	0°♎	
	-2399 Dec 19 j 03:43	0°♏	